LOG NO: 911105 RD.
ACTION:
FILE NO:

REPORT ON

INDUCED POLARIZATION, TOTAL FIELD MAGNETIC AND VLF-EM SURVEYS

ON THE

DEER BAY PROPERTY

ALBERNI MINING DIVISION, B.C.

NTS 92F/4,5

49°14'
125°35'

FOR

STAG HOLDINGS LTD.

BY

INTERPRETEX RESOURCES LTD.

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GEOLOGICAL BRANCH
ASSESSMENT REPORT

21,777

Surrey, B.C.
October, 1991

L.M. Bzdel
E.R. Rockel

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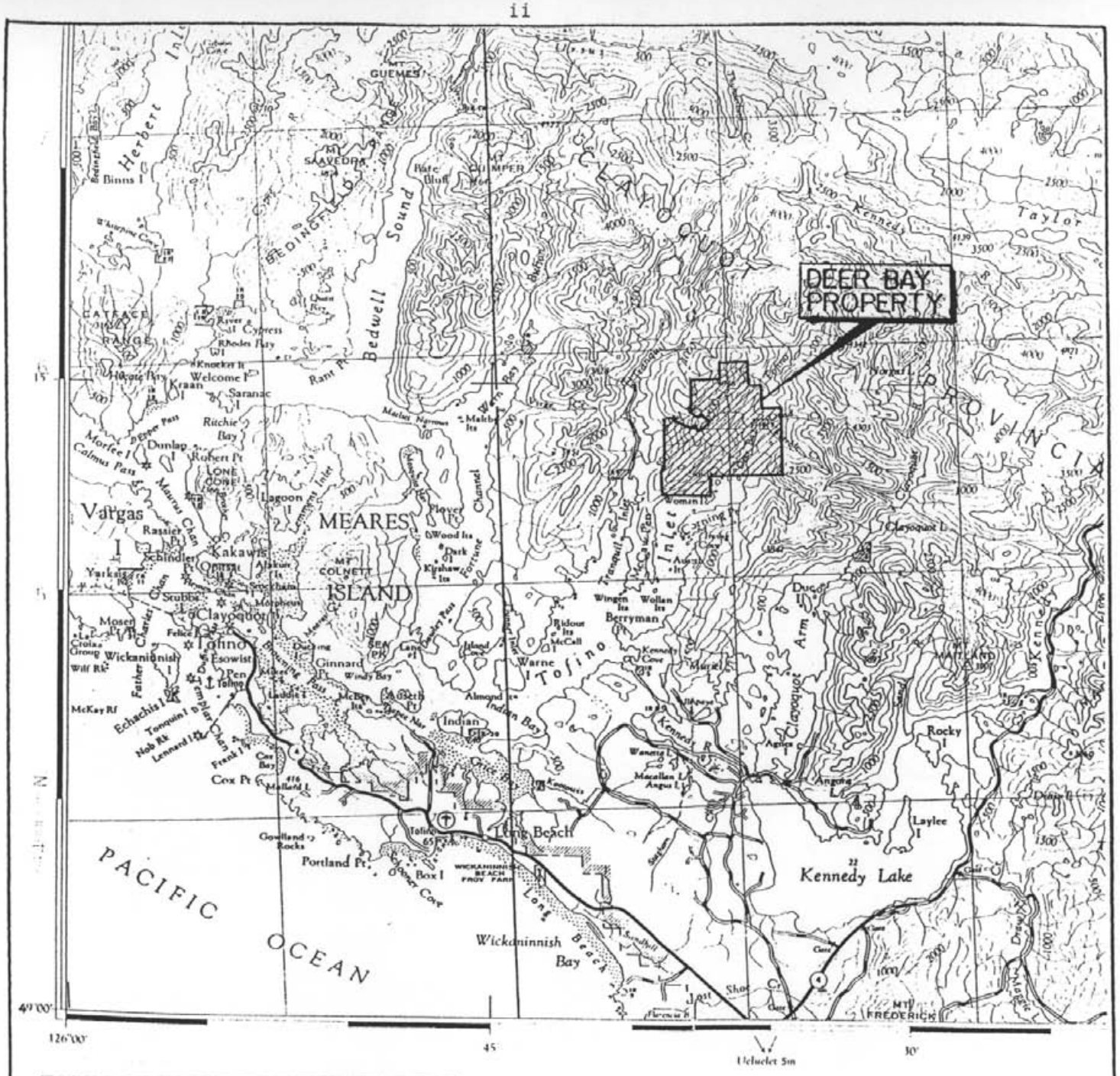

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DEER BAY PROPERTY

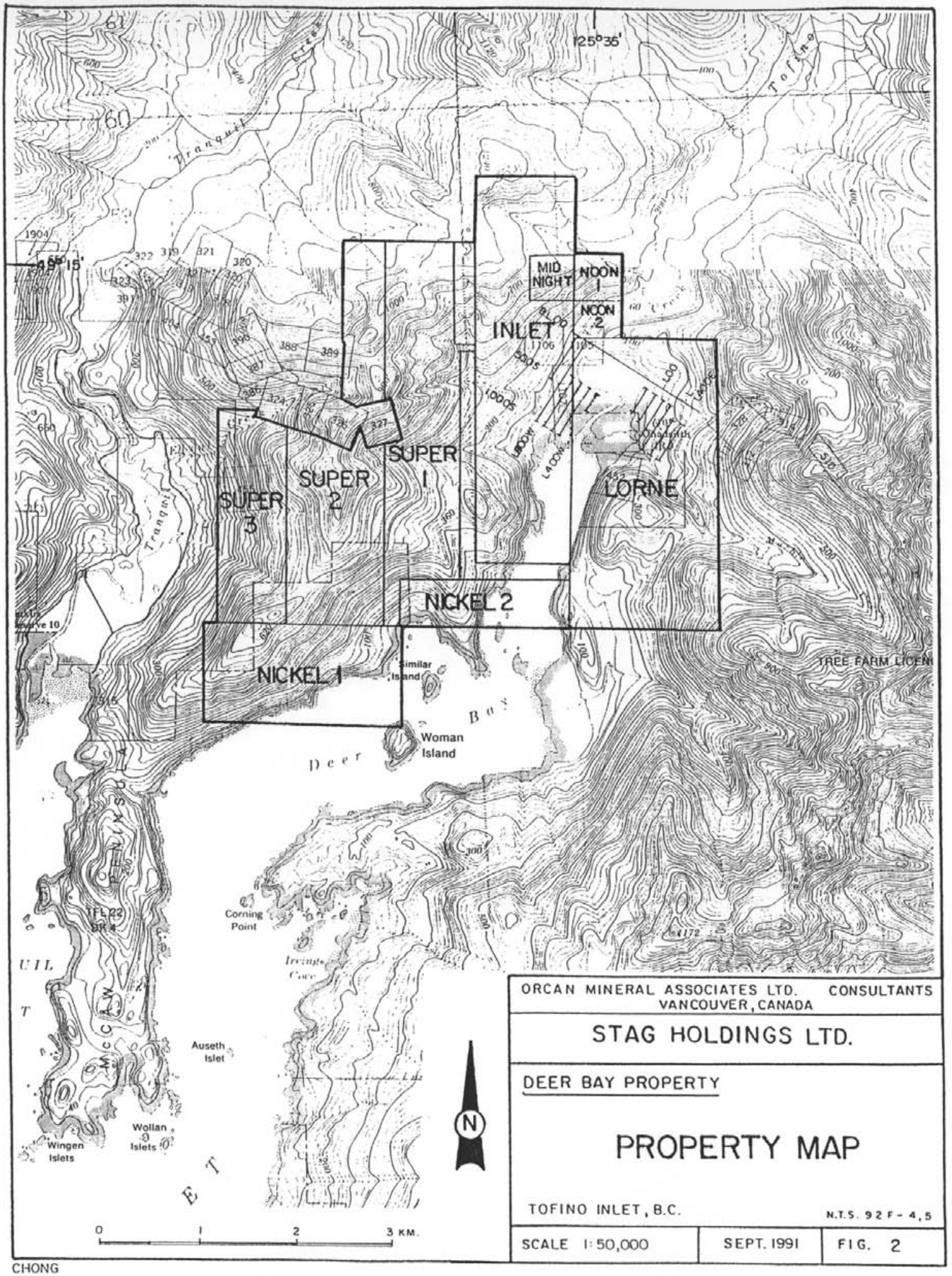
LOCATION MAP

TOFINO INLET, B.C.

N.T.S. 92 F - 4, 5

SCALE 1:250,000	SEPT. 1991	FIG. 1

CHONG



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DEER BAY PROPERTY

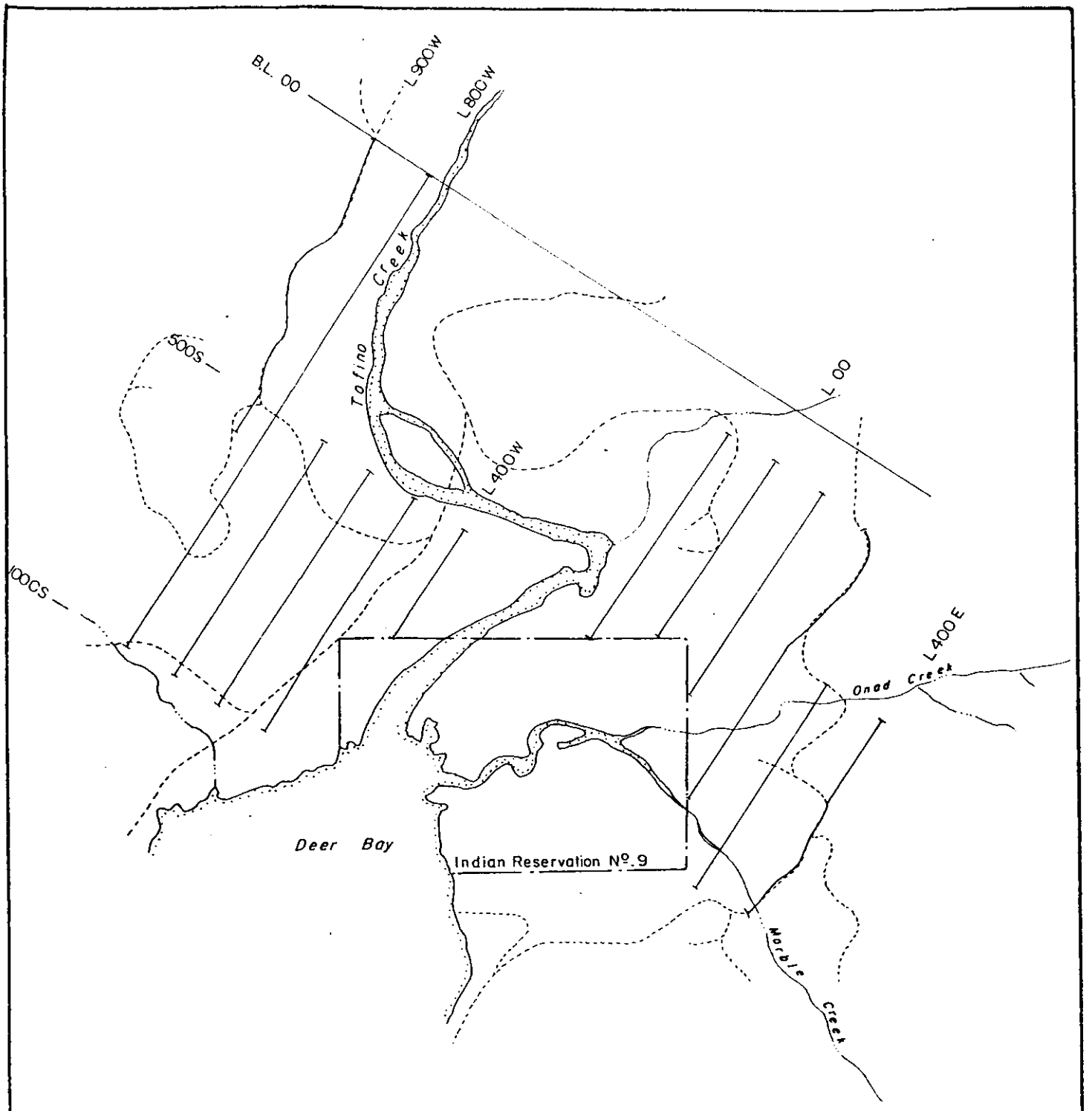
PROPERTY MAP

TOFINO INLET, B.C.

N.T.S. 92F-4,5

SCALE 1:50,000	SEPT. 1991	FIG. 2

CHONG



Grid line

Logging road

0 100 200 400 metres

N

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DEER BAY PROPERTY

SURVEY GRID

TOFINO INLET, B.C.

N.T.S. 92 F - 4, 5

SCALE 1:10,000	SEPT. 1991	FIG. 3

CHONG

1.0 SUMMARY

The induced polarization/resistivity, magnetic and VLF-EM surveys conducted over the Deer Bay property have delineated various chargeability, magnetic and electromagnetic features, some of which may be important economic mineral exploration targets.

Chargeability trend CH-1 is believed to represent the Jumbo Zone. This trend extends for 400 meters and appears to be open to the northwest. The most significant anomalies along this trend are on line 100 W.

Chargeability trend CH-2 may be a new, previously unrecognized area of potential mineralization. This may be due to the fact that the strongest chargeability anomaly, located on line 100 W, is at depth. This trend may also be open to the northwest.

Chargeability trend CH-3 displays significant anomalies on line 900 W which may be related to a copper showing in the area.

Two magnetic environments are observed in the data. The northeast region of the grid exhibits an alternating pattern of higher and lower magnetic intensities, likely reflecting the Sicker Group Volcanics and Sediments. The strongest magnetic highs in this region may represent magnetic skarns.

The southwest portion of the grid is characterized by a relatively quiet magnetic environment and probably reflects, in part, a quartz feldspar porphyry stock at the head of Deer Bay.

The VLF-EM appears to have responded to a number of sources. The strongest chargeability anomalies appear to have weak conductors associated with them. The long wavelength conductors located on lines 400 W and 500 W display the characteristics of an overburden source.

The following locations are recommended in order of geophysical priority for detailed investigations on the ground:

Line #	Location
100 W	400 - 500 S
100 W	200 - 250 S
900 W	450 - 550 S
100 E	500 - 550 S
200 E	500 - 550 S
600 W	875 - 925 S
0 W	300 - 375 S

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2.0 INTRODUCTION

2.1 General

This report discusses the results of magnetic, electromagnetic (VLF-EM) and induced polarization surveys conducted on the Deer Bay Property for Stag Holdings Ltd. The program was carried out in September, 1991 under the direction of Robert S. Adamson, P.Eng, of Orcan Mineral Associates.

2.2 Objectives

- to delineate structures such as faults, shears and contacts that may host copper and gold mineralization.
- to outline areas of interest for further exploration on the ground.

2.3 Physiography (from Ref. 1)

Elevations on the property range from sea level to 1000 meters (3300 feet), and the terrain is generally precipitous. Steep slopes flank Tofino Inlet and are thickly wooded with spruce, cedar, hemlock and balsam. Most of the current survey area has undergone clear-cut logging.

Rock exposures are generally confined to the coastline and bluffy cliffs, although the construction of logging roads has increased exposure. Glacial drift occupies topographic lows and exhibits variable thicknesses over short distances. Soil horizons are moderately developed on glacial deposits, and poorly developed on bedrock.

2.4 Location and Access (from Ref. 1)

The Deer Bay Property is located approximately 25 kilometers northeast of Tofino on Vancouver Island, B.C., in the Alberni Mining Division (Figure 1). It is situated at the head of Tofino Inlet, straddling Deer Bay and Tofino Creek at latitude 49 degrees, 14 minutes and 125 degrees, 35 minutes west longitude, on NTS Maps 92F/4 and 5.

The property is presently accessible by way of Highway 4 west from Port Alberni, then 25 kilometers north by logging roads beginning 2 kilometers east of the junction of Highway 4 with the coastal road connecting Tofino and Ucluelet. An extensive network of logging roads extends to the head of Tofino Inlet, providing excellent access to the property.

2.5 Claims

The property is located in the Alberni Mining Division and consists of 91 units in total. The property owner is Peter Buckland of Tofino, B.C.

Claim Name	Record Number	Units	Anniversary Date
Super 1	2150	16	May 10/93
Super 2	2151	16	May 10/93
Super 3	2152	10	May 10/93
Nickel 1	1048	8	Oct. 24/92
Nickel 2	1338	4	Nov. 12/92
Lorne	1341	18	Nov. 12/92
Inlet	3404	16	Dec. 1/92
Midnight	3365	1	Oct. 9/94
Noon 1	3402	1	Dec. 1/94
Noon 2	3403	1	Dec. 1/94

2.6 Geological Setting (from Ref. 2,3,4)

2.6.1 Regional Geology

The Tofino Inlet area is underlain by three, northwesterly trending sequences of rocks; the Sicker Group, the Westcoast Complex, and the Vancouver Group. The Paleozoic age Sicker Group is flanked on the northeast by the Karmutsen Formation, the youngest member of the Mesozoic age Vancouver Group, and on the southwest by the Westcoast Complex of indeterminate age. The Karmutsen Formation, middle Triassic in age, consists of massive basaltic lavas and breccias. The Westcoast Complex consists of amphibolite, diorite, and quartz diorite. The Sicker group comprises an upper group and a lower group (Massey, 1990). The Sicker Group is overlain by the Buttle Lake Group of early Mississippian to early Permian age. The lower Sicker, of Devonian age, is predominantly intermediate to mafic volcanic and sub-volcanic rocks with minor limestone, argillite, and chert. The upper group, ranging in age from late Devonian to early Mississippian, consists of acidic to mafic volcanics, argillite, siltstone, chert, and very minor limestone. The Buttle Lake Group is predominantly limestone with very minor siltstone and chert.

Two groups of crystalline rocks intrude the above units. The Island Intrusions of Jurassic to Cretaceous age consist of granodiorite and quartz diorite with lesser quartz monzonite. The Catface Intrusions of early Tertiary age are predominantly quartz monzonite, commonly porphyritic in texture.

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2.6.2 Property Geology

The property is underlain for the most part by the Sicker Group. It is bounded on the southwest, south, and northwest by granitic rocks of the Island Intrusions and on the northeast by volcanic rocks of the Karmutsen Formation. The dominant rock unit in the southwestern part of the property is a foliated quartz-feldspar gneiss, which is believed to be metamorphosed upper Sicker Group. It consists predominantly of andesite and diorite (greenstone). Narrow bands of limestone are common in the lower Sicker in this region. A larger mass of limestone situated on the bluffs northwest of Tofino Creek may belong to the Buttle Lake Group.

Intrusive into the upper Sicker Group is a small stock of gabbroic composition. It may be related to Triassic age Karmutsen vulcanism. Intrusive into the lower Sicker Group is a larger body of quartz-feldspar porphyry with numerous peripheral felsic dykes. It is believed to be related to the Catface Intrusions of early Tertiary age. Metallic mineralization of economic interest on the property appears to be uniquely associated with each of these intrusive events.

The overall trend of the Sicker Group is northwesterly; however, faulting, folding, and intrusive activity have evidently modified this general attitude locally. Gneissic foliation within upper Sicker rocks is conspicuously variable. Limestone beds in the lower Sicker commonly strike northwesterly and dip steeply. Two strong faults are indicated on the property. The most expressive is one which apparently divorces the Karmutsen from the lower Sicker Group.

2.6.3 Mineral Occurrences

Metallic mineral occurrences are ubiquitous in the area. Several styles of mineralization are evident. On Tranquil Creek, west of the property, gold-quartz veins occur in a shear zone adjacent to an andesite dyke, in sufficient concentrations to have justified ultimate development of the viens on four adit levels. Veins, which are narrow, strike north 70 degrees and dip 75 degrees to the north. On crown grants which encroach into the western boundary of the property, skarn-type copper mineralization occurs near an intrusive contact.

On the Nickel 1 claim, chalcopyrite and pyrite are associated with violarite and minor millerite in amphibolite bands near a gabbroic intrusion. At the head of Deer Bay, chalcopyrite, magnetite, molybdenite, and minor pyrrhotite mineralization is widespread, usually associated with skarn minerals and limey rocks in the general vicinity of quartz feldspar porphyry intrusions. Disseminated molybdenite occasionally occurs in felsic dykes.

...5

The object of the geophysical survey was to identify potential auriferous sulphide concentrations in the Deer Bay skarn environment. The primary exploration target was a west northwesterly trending contact between a Tertiary age quartz feldspar porphyry intrusion and adjacent Sicker Group rocks. Secondary targets were skarn deposits such as the Jumbo Zone occuring in Sicker rocks somewhat removed from this intrusive contact.

3.0 SURVEY SPECIFICATIONS

3.1 Survey Parameters

- survey line separation - 100 meters
- survey station spacing - flagged at 25 meter intervals
- survey line direction - 035 degrees
- survey total - 6.6 km. magnetic and VLF-EM
  - 6.475 km. induced polarization/resistivity

3.2 Equipment Parameters

- Magnetic and VLF-EM Survey
  - Scintrex Omni Plus combined VLF-EM and magnetometer
  - earth's total magnetic field measured in gammas (nanoteslas)
  - magnetic variations controlled by automatic magnetic base recording every 30 seconds
  - instrument accuracy +/- 0.1 gamma
  - station repeatability better than +/- 3 gammas in low gradients
  - in-phase (dip angle) and quadrature (out-of-phase) measured in percent at each station
  - field strength measured at each station
  - transmitting stations - NLK (24.8 kHz.) - Seattle, WA
    - NSS (21.4 kHz.) - Annapolis, MD

- Induced Polarization Survey
  - Huntec Mk II 2.5 kilowatt transmitter
  - Androtex Limited TDR-6 time domain receiver
  - apparent chargeability measured in milliseconds
  - potential electrode voltage measured in millivolts
  - time delay - 80 msec.
  - integration windows - 80, 80, 80, 80, 160, 160, 160, 320, 320 and 320 msec.
  - apparent resistivity calculated in ohm-meters
  - dipole spacing "a" = 25 meters, n = 1 to 6
  - pole-dipole method with pole northerly and dipole southerly

3.3 Equipment Specifications - see Appendix I

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4.0 DATA

4.1 Calculations

Total Field Magnetic Survey

Total field magnetic readings were individually corrected for variations in the earth's magnetic field using magnetic base station values.
The formula used for magnetic corrections was;

$$CTFR = TFR + (DBL - BSR) \quad \text{(gammas)}$$

where:
CTFR = Corrected Total Field Reading
TFR = Total Field Reading
DBL = Datum Base Level
BSR = Base Station Reading

Induced Polarization Survey

Apparent resistivity values were calculated using the formula;

$$Pa = 2n(n+1)PI*a(V/i) \quad \text{(ohm-meters)}$$

where:
n = "n" value of 1 to 6
PI = 3.14
a = electrode separation (meters)
V = observed voltage (millivolts)
i = observed current (amps)
* = "multiplied by"

4.2 Presentation

- Magnetic data are presented in profile form on Figure 4 at a scale of 1:2500 and in contour form on Figure 5 at a scale of 1:2500
- Seattle VLF-EM in-phase, quadrature and field strength readings are presented in profile form on Figure 6 at a scale of 1:2500
- Annapolis VLF-EM in-phase, quadrature and field strength readings are presented in profile form on Figure 7 at a scale of 1:2500
- The geophysical interpretation is presented on Figure 8 at a scale of 1:2500
- Induced polarization data are presented as contoured pseudosections on Figures PS-1 through PS-12 at a scale of 1:2500
- Pseudosections were plotted "westward looking" (north on the right hand side)
- Field readings are listed in Appendix IV.

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5.0 GEOPHYSICAL INTERPRETATION

5.1 Discussion of Results

Total field magnetic data were contoured at 5, 20 and 100 nT contour intervals to better highlight subtle trends in the data (Figure 5). Several distinctive features are apparent from the magnetic data. The prominent features of the northeastern portion of the grid are three regions of relatively high magnetic intensity. These magnetic highs are part of a pattern of alternating high and low magnetic intensities, seen clearly on the magnetic profile map (Figure 4).

The region of the grid from line 400 W to line 800 W is characterized by a quiet magnetic environment. An east-southeast trend of low magnetic intensity crosses this portion of the grid from approximately 700 S on line 800 W to about 500 S on line 400 W (see Figure 5).

Other magnetic anomalies of note include a strong magnetic high located on line 800 W, from 175 S to 250 S. A narrow magnetic anomaly is observed at 775 S on line 400 E (Figure 4). This feature is located along the road and the characteristics of the response are thought to represent a near surface cultural source.

The VLF-EM survey has detected a number of anomalies. The two trends between lines 400 W and 500 W display long wavelength in-phase and field strength responses and weak quadrature responses. The location of these anomalies near the head of Deer Bay, coupled with the characteristics of the responses, suggest a conductive overburden source.

The most significant VLF-EM anomalies with respect to potential mineralization are located on line 100 W at stations 225 S, 425 S and 487 S. These anomalies appear to be coincident with induced polarization chargeability anomalies. Other weak VLF anomalies coincident with chargeability anomalies are seen on line 900 W at 475 S and 525 S and line 200 E at 537 S.

The induced polarization survey has detected a number of weak chargeability anomalies of which three significant trends are observed. These trends have been outlined and designated CH-1 to CH-3 on the Geophysical Compilation Map (Figure 8). Chargeability trend CH-1 extends for a strike length of 400 meters and appears to be open to the northwest. At line 100 W this trend is interpreted as two separate, closely spaced anomalies. The strongest response along this trend is on line 100 W at 475 S. The strength of this trend diminishes in an easterly direction. The anomaly on line 300 E appears to be a shallow response and on line 400 E the anomaly virtually disappears. This trend is believed to represent the Jumbo Zone and the northwest extension of this zone.

...8

Chargeability trend CH-2 is located near the north end of lines 0 and 100 W. The pseudosection of line 100 W indicates an anomalous response at depth. The anomaly strength weakens on line 0 but appears to be closer to surface. There is no indication of continuity to line 100 E but the trend may continue in a northwest direction.

Chargeability trend CH-3 is highlighted by two anomalous responses on line 900 W at 475 S and 550 S. The anomaly on line 800 W does not exhibit the same discrete response as seen on line 900 W. The response on line 800 W is broader and has only a small increase in chargeability with respect to background, but may be related to the anomaly on line 900 W. The anomalies on line 900 W may be related to a copper showing in the immediate area.

Another chargeability trend of lesser significance extends from approximately 925 S on line 600 W to 800 S on line 400 W. The anomalies on lines 400 S and 500 S appear to be shallow features and are likely not very important.

Several weak chargeability increases of possible interest are located on line 0 at 350 S and line 900 W at 325 S. These features are noted primarily for their correlation with high resistivity values.

The resistivity exhibits a broad range throughout the survey area. Lines 400 S and 500 S are characterized by a decrease in resistivity with depth and in a southern direction. A number of very high resistivity anomalies are seen in the survey area and are shown on the Geophysical Compilation Map (Figure 8).

5.2 Conclusions

The magnetic data exhibits two magnetic environments, one active and one quiet. The more active northeast portion of the grid displays an alternating pattern of higher and lower magnetic intensities and is believed to represent the Sicker Group Volcanics and Sediments. The stronger magnetic high anomalies in this region may reflect magnetic skarns which are known to occur on the property.

A more subdued magnetic environment dominates the southwestern portion of the grid. A quartz feldspar porphyry intrusion is mapped in this region and is likely the source for part of this subdued magnetic activity. A geologic contact between this intrusion and the Sicker Group Volcanics and Sediments is not clearly defined by magnetic results in this region of the grid.

The VLF-EM data appears to have responded to a number of sources. The characteristics of the anomalies on lines 400 S and 500 S suggest a conductive overburden source. Other significant VLF-EM anomalies as described in section 5.1 may possibly represent mineralization based primarily on their correlation with stronger induced polarization chargeability anomalies. VLF-EM anomalies that do not show a correlation with chargeability may be due to weakly conductive structures such as faults or contacts or may be surficial sources.

Chargeability trends CH-1 to CH-3 appear to be associated with increased magnetic intensities. This suggests that these chargeability trends are possibly related to magnetic skarns.

The chargeability anomalies detected are indicative of small amounts of disseminated sulphides.

The proximity of lines 400 S and 500 S to the head of Deer Bay suggests conductive materials such as water saturated sands and clays as the source of decreased resistivity. Support for this conclusion is the low and negative chargeability values observed, particularily near the southern part of line 400 S. This type of chargeability response is characteristic of conductive clays. The shallow veneer of higher resistivity material evident on line 500 S may be a cover of dryer sands or gravels.

5.3 Recommendations

The present exploration program has outlined a number of target areas which are recommended for additional exploration on the ground. Additional detailed geological mapping and sampling is recommended in order to confirm a relationship between anomalous economic mineral content and chargeability and magnetic high anomalies.

The following locations are recommended in order of geophysical priority for detailed investigations on the ground:

Line #	Location
100 W	400 - 500 S
100 W	200 - 250 S
900 W	450 - 550 S
100 E	500 - 550 S
200 E	500 - 550 S
600 W	875 - 925 S
0 W	300 - 375 S

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If geological and geochemical evidence is encouraging on the above anomalies then additional geophysical surveys may be warranted to determine the extent of chargeability trends CH-1 to CH-3.

Favorable geological and/or geochemical information should be used to establish additional priorities for exploration of the remaining anomalous areas.

Respectfully Submitted

INTERPRETEX RESOURCES LTD.

Surrey, British Columbia

L.M. BZDEL

Geophysicist

E.R. ROCKEL

Consulting Geophysicist

PERMIT TO PRACTICE
INTERPRETEX RESOURCES LTD.
Signature
Date Oct. 28, 1991
PERMIT NUMBER: P 3100
The Association of Professional Engineers, Geologists and Geophysicists of Alberta

CERTIFICATE

I, Lawrence Michael Bzdel, Geophysicist of Burnaby, British Columbia, Canada, hereby certify that:

1. I received a B.Sc. degree in Geophysics from the University of Saskatchewan in 1987.

2. I have been practising my profession since graduation.

3. I hold no direct or indirect interest in, nor expect to receive any benefits from, the mineral property or properties described in this report.

4. This report may be used for the development of the property, provided that no portion will be used out of context in such a manner as to convey meanings from that set out in the whole.

5. Consent is hereby given to the company for which this report was prepared to reproduce the report or any part of it for the purposes of development of the property, or facts relating to the raising of funds by way of a prospectus and/or statement of material facts.

Date: Oct 28/91 Signed: Lawrence Bzdel

Burnaby,
British Columbia

Lawrence Michael Bzdel
B.Sc.

CERTIFICATE

I, Edwin Ross Rockel, Geophysicist of Surrey, British Columbia, Canada, hereby certify that:

1. I received a B.Sc. degree in Geophysics from the University of British Columbia in 1966.

2. I am a Consulting Geophysicist and owner of Interpretex Resources Ltd. located in the Municipality of Surrey, in the Province of British Columbia.

3. I currently reside at 13000 54A Ave, in the Municipality of Surrey, in the Province of British Columbia.

4. I have been practising my profession since graduation.

5. I am a Professional Geophysicist registered in the Province of Alberta.

6. I am a Certified Professional Geological Scientist registered in the United States of America.

7. I hold no direct or indirect interest in, nor expect to receive any benefits from, the mineral property or properties described in this report.

8. This report may be used for the development of the property, provided that no portion will be used out of context in such a manner as to convey meanings different from that set out in the whole.

9. Consent is hereby given to the company for which this report was prepared to reproduce the report or any part of it for the purposes of development of the property, or facts relating to the raising of funds by way of a prospectus and/or statement of material facts.

Date: Oct. 28, 1991 Signed: _____

Surrey,
British Columbia

Edwin Ross Rockel
B.Sc., P.Geoph., P.G.S.

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1. E. Lambert, 1988; "Reconnaissance Geological and Geochemical Survey on the Deer Bay Property", Assessment Report for Stag Explorations Ltd.

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3. J.E. Muller, 1980; "The Paleozoic Sicker Group, Vancouver Island, British Columbia" in Geological Survey Paper 79 - 30.

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APPENDIX I

Equipment Specifications

OMNI PLUS VLF/Magnetometer System

EDA

Specifications*

Frequency Tuning Range	15 to 30 kHz, with bandwidth of 150 Hz; tuning range accommodates new Puerto Rico station at 28.5 kHz
Transmitting Stations Measured	Up to 3 stations can be automatically measured at any given grid location within frequency tuning range
Recorded VLF Magnetic Parameters	Total field strength, total dip, vertical quadrature (or alternately, horizontal amplitude)
Standard Memory Capacity	800 combined VLF magnetic and VLF electric measurements as well as gradiometer and magnetometer readings
Display	Custom designed, ruggedized liquid crystal display with built-in heater and an operating temperature range from −40°C to +55°C. The display contains six numeric digits, decimal point, battery status monitor, signal strength status monitor and function descriptors.
RS232C Serial I/O Interface	2400 baud rate, 8 data bits, 2 stop bits, no parity
Test Mode	A. Diagnostic Testing (data and programmable memory) B. Self Test (hardware)
Sensor Head	Contains 3 orthogonally mounted coils with automatic tilt compensation
Operating Environmental Range	−40°C to +55°C; 0 – 100% relative humidity; Weatherproof
Power Supply	Non-magnetic rechargeable sealed lead-acid 18V DC battery cartridge or belt; 18V DC disposable battery belt; 12V DC external power source for base station operation only.
Weights and Dimensions	
Instrument Console	2.8 kg, 128 x 150 x 250 mm
Sensor Head	2.1 kg, 130 dia. x 130 mm
VLF Electronics Module	1.1 kg, 40 x 150 x 250 mm
Lead Acid Battery Cartridge	1.8 kg, 235 x 105 x 90 mm
Lead Acid Battery Belt	1.8 kg, 540 x 100 x 40 mm
Disposable Battery Belt	1.2 kg, 540 x 100 x 40 mm

*Preliminary

EDA Instruments Inc.,
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Toronto, Ontario
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Cables: Instruments Toronto
(416) 425-7800

In USA,
EDA Instruments Inc.,
5151 Ward Road,
Wheat Ridge, Colorado
U.S.A. 80033
(303) 422-9112

Printed in Canada

OMNI IV "Tie-Line" Magnetometer

Specifications

Dynamic Range	18,000 to 110,000 gammas. Roll-over display feature suppresses first significant digit upon exceeding 100,000 gammas.
Tuning Method	Tuning value is calculated accurately utilizing a specially developed tuning algorithm
Automatic Fine Tuning	± 15% relative to ambient field strength of last stored value
Display Resolution	0.1 gamma
Processing Sensitivity	± 0.02 gamma
Statistical Error Resolution	0.01 gamma
Absolute Accuracy	± 1 gamma at 50,000 gammas at 23°C ± 2 gamma over total temperature range
Standard Memory Capacity	
Total Field or Gradient	1,200 data blocks or sets of readings
Tie-Line Points	100 data blocks or sets of readings
Base Station	5,000 data blocks or sets of readings
Display	Custom-designed, ruggedized liquid crystal display with an operating temperature range from −40°C to +55°C. The display contains six numeric digits, decimal point, battery status monitor, signal decay rate and signal amplitude monitor and function descriptors.
RS 232 Serial I/O Interface	2400 baud, 8 data bits, 2 stop bits, no parity
Gradient Tolerance	6,000 gammas per meter (field proven)
Test Mode	A. Diagnostic testing (data and programmable memory) B. Self Test (hardware)
Sensor	Optimized miniature design. Magnetic cleanliness is consistent with the specified absolute accuracy.
Gradient Sensors	0.5 meter sensor separation (standard), normalized to gammas/meter. Optional 1.0 meter sensor separation available. Horizontal sensors optional.
Sensor Cable	Remains flexible in temperature range specified, includes strain-relief connector
Cycling Time (Base Station Mode)	Programmable from 5 seconds up to 60 minutes in 1 second increments
Operating Environmental Range	−40°C to +55°C; 0–100% relative humidity; weatherproof
Power Supply	Non-magnetic rechargeable sealed lead-acid battery cartridge or belt; rechargeable NiCad or Disposable battery cartridge or belt; or 12V DC power source option for base station operation.
Battery Cartridge/Belt Life	2,000 to 5,000 readings, for sealed lead acid power supply, depending upon ambient temperature and rate of readings
Weights and Dimensions	
Instrument Console Only	2.8 kg, 238 x 150 x 250mm
NiCad or Alkaline Battery Cartridge	1.2 kg, 235 x 105 x 90mm
NiCad or Alkaline Battery Belt	1.2 kg, 540 x 100 x 40mm
Lead-Acid Battery Cartridge	1.8 kg, 235 x 105 x 90mm
Lead-Acid Battery Belt	1.8 kg, 540 x 100 x 40mm
Sensor	1.2 kg, 56mm diameter x 200mm
Gradient Sensor (0.5 m separation - standard)	2.1 kg, 56mm diameter x 790mm
Gradient Sensor (1.0 m separation - optional)	2.2 kg, 56mm diameter x 1300mm
Standard System Complement	Instrument console; sensor; 3-meter cable, aluminum sectional sensor staff, power supply, harness assembly, operations manual.
Base Station Option	Standard system plus 30 meter cable
Gradiometer Option	Standard system plus 0.5 meter sensor

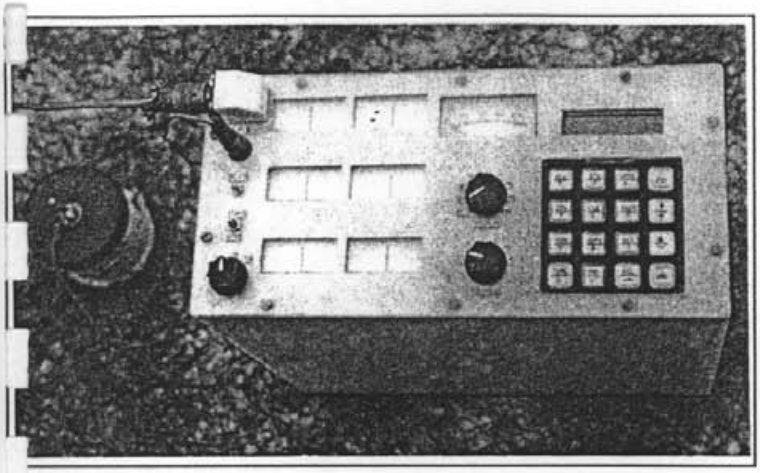
E D A Instruments Inc.
4 Thorncliffe Park Drive
Toronto, Ontario
Canada M4H 1H1
Telex: 06 23222 EDA TOR
Cable: Instruments Toronto
(416) 425 7800

In U.S.A.
E D A Instruments Inc.
5151 Ward Road
Wheat Ridge, Colorado
U.S.A. 80033
(303) 422 9112

Printed in Canada

ANDROTEX TDR - 6

SIX DIPOLE TIME DOMAIN IP RECEIVER



The TDR-6 induced polarization receiver is a highly cost-effective instrument for the detailed measurements of induced polarization and resistivity phenomenon. Up to six dipoles can be measured simultaneously, thus increasing survey production.

A wide input voltage range, up to 30V, simplifies surveys over the narrow shallow conductors of large resistivity contrast. Input signal indicators are provided for each dipole. All data are displayed on a 2 x 16 character LCD module and any selected parameters can be monitored on a separate analogue meter for noise evaluation during the stacking/averaging.

Although the TDR-6 receiver is automatic it allows full control and communications with the operator at all times during measurements.

Since the input signal synchronizes the receiver at each cycle, the transmitter timing stability is not critical and any standard time domain transmitter can be used.

Data are stored in internal memory with a capacity of up to 2700 readings ie., 450 stations. The data format is directly compatible with the GEOSOFT IP Plotting System without the necessity of an instrument conversion program.

FEATURES

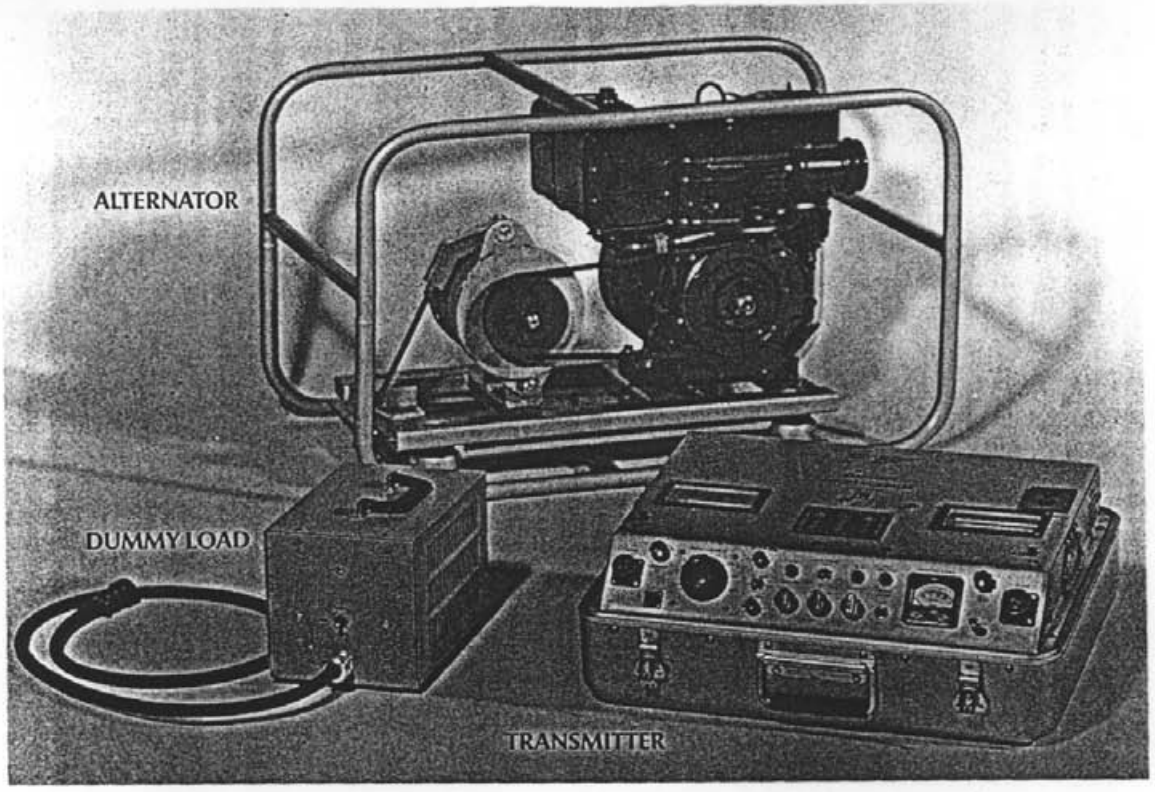
- Wide input signal range
- Automatic self-potential cancellation
- Stacking/averaging of Vp and M for high measurement accuracy in noisy environments
- High rejection of power line interference
- Continuity resistance test
- Switch selectable delay and integration time
- Multiwindow chargeability measurements
- Digital output for data logger
- Six channel input provided
- Compatible with standard time domain transmitters
- Alpha-numeric LCD display
- Audio indicator for automatic SP compensation
- Portable

SPECIFICATIONS

Dipoles		1 to 6 simultaneously
Input Impedance		10 megohm
Input Voltage (VP)	-range	100µV - 30V (automatic)
	-accuracy	.25%
	-resolution	10 microvolt
Self Potential (SP)	-range	±2.0 volt
	-accuracy	1%
Automatic SP Compensation		±1.0 volt
Chargeability (M)	-range	300 mV/V
	-accuracy	.25%
	-resolution	.1 mV/V
Automatic Stacking		2 to 32 cycles
Delay Time		Programmable
Integration Time (each gate)		Programmable
Total Chargeability Time		During integration time for all gates
Synchronization Signal		From channel 1 or 6
Filtering	- Power Lines	Dual Notch 60/180 Hz or 50/150 Hz, 100 dB
	- Other	Anti-alias, RF and spike rejections
Internal Test		Vp = 1 volt,M=30 mV/V
Ground Resistance Test		0 - 200 k ohm
Transmitting Time		1, 2, 4 and 8 sec. pulse duration ON/OFF (standard time domain transmitter)
Digital Display		Two lines 16 alphanumeric LCD
Analogue Meters		Six - monitoring input signal and course resistance testing
Controls	- push button	Reset
	- toggle	Start - Stop
	- rotary	Rs - IN - Test
	- rotary (data scroll)	Display
	- rotary (data scroll)	Dipole
	- keypad	16 key - 4 x 4
Memory Capacity		2700 readings (450 stations at 6 dipoles)
Data Output	-serial I/O port	RS232C baud rate programmable
	-compatibility	GEOSOFT IP System
Temperature Range	-operating	-30°C to +50°C
	-storage	-40°C to +60°C
Power Supply		Four 1.5V D cells
Dimensions		31 x 16 x 29 cm (12.25 x 6.25 x 11.5 in.)
Weight		6.5 kg (14.3 lbs)

Androtex reserves the right to change specifications when it results in product improvement

ANDROTEX LIMITED
GEOPHYSICAL INSTRUMENTS
6815 REXWOOD RD. UNIT 1
MISSISSAUGA, ONTARIO, L4V 1M2
Phone: (416) 677-7919 CANADA



SPECIFICATIONS
M-4 2.5 kW Transmitter

Power input:	96 — 144 V line to line 3 phase, 400 Hz (from Huntec generator set)
Output:	Voltage: 150 — 2200 V dc in 8 steps Current: 0.2 — 7 A regulated**
Current regulation:	Less than ±0.1% change for ±10% load change
Output frequency:	0.0625 Hz to 1 Hz (time domain, complex resistivity) 0.0625 Hz to 4 Hz (frequency domain) selectable from front panel An additional range of frequencies between 0.78 and 5.0 Hz is available and can be selected by an internal switch.
Frequency accuracy:	±50 ppm −30°C to +60°C
Output duty cycle: $T_{on}/(T_{on} + T_{off})$	0.5 to 0.9375 in increments of 0.0625 (time domain) 0.9375 (complex resistivity) 0.75 (frequency domain)
Output current meter:	Two ranges: 0-5 A and 0-10 A
Ground resistance meter:	Two ranges: 0-10 kΩ, 0-100 kΩ
Input voltage meter:	0-150 V
Dummy load:	Two levels: 500 kW and 1.75 kW
Temperature range:	−34°C to +50°C
Size:	53 cm x 43 cm x 29 cm
Weight:	26 kg

***Smaller currents are obtainable, but outside the current regulation range the transmitter voltage is regulated, not the current.*

SPECIFICATIONS
M-4 2.5 kW Engine Driven Alternator

Output:	120 V ac 400 Hz 3.5 kVA maximum
Engine:	Briggs & Stratton 6 kW air cooled, single cylinder four cycle piston engine with manual start
Fuel:	Regular grade gasoline, tank capacity 3.8 L to give 4 h duration
Alternator:	Delta connected heavy duty automobile type, belt driven, air cooled
Construction:	Tubular protective carrying frame with resiliently mounted engine and alternator
Size:	51 cm x 48 x 76 cm
Weight (dry):	61 kg

HUNTEC GEOPHYSICS
1750 Brimley Road, Scarborough
Ontario, Canada M1P 4X7
Phone: (416) 299-4100
Telex: 06-963640

P.O. Box 851, Dartmouth
Nova Scotia, Canada B2Y 3Z5
Phone: (902) 463-2380
Telex: 019-31446
LOCATED AT: ARGO BUILDING, BEDFORD INSTITUTE OF OCEANOGRAPHY

APPENDIX II

Personnel

PERSONNEL

The following personnel worked on the property and/or were involved in the supervision for all or part of the days noted (includes mobilization and demobilization):

Name	Position	Dates
R.S. Adamson	Consulting Geologist	
E.R. Rockel	Consulting Geophysicist	Sept. 13 - Sept. 27/91
L.M. Bzdel	Geophysicist	Sept. 17 - Sept. 27/91
J.A. Martin	Geophysical Technician	Sept. 17 - Sept. 27/91
R. Nishimura	Geophysical Technician	Sept. 17 - Sept. 27/91
L. Reed	Field Assistant	Sept. 13 - Sept. 27/91
D. Segal	Field Assistant	Sept. 13 - Sept. 27/91

The following personnel were involved in data preparation or reporting of the project for all or part of the days noted:

Name	Position	Dates
E.R. Rockel	Consulting Geophysicist	Oct. 25 & 28, 1991
L.M. Bzdel	Geophysicist	Oct. 8 - 11, 16, 17, 21 - 25, 28, 1991

APPENDIX III

Statement of Expenditures

Statement of Expenditures

A. LINECUTTING		$ 3,210.00
Field Labour Costs - including equipment, supplies, vehicle rental, room and board		
B. GEOPHYSICAL SURVEY		19,869.00
Field Labour Costs - includes equipment, supplies, vehicle rental, fuel, room and board 9 days @ $2,065 per day plus mob and demob ($1,284)		
C. GEOPHYSICAL REPORT		1,819.00
Computer plotting, interpretation, map production, and report writing		
D. SUPERVISION		1,070.00
2 days @ $535 per day		
E. DISBURSEMENTS		294.67
Tilden Auto Rental (2 days)	$ 120.00	
Travel Expenses (accomodations,meals, ferry, gasoline)	165.00	
Maps and Reproductions	9.67	
F. MANAGEMENT (Orcan Mineral Associates Ltd.)		2,722.37
10 percent of Linecutting, Geophysical Survey, Report, and Disbursements plus G.S.T.		
TOTAL		$28,985.04

APPENDIX IV

Data Listings

INTERPRETEX RESOURCES LTD. Data listing (Line & Station + = Northings and Eastings, - = Southings and Westings)

Current File Name: STAGDAT.WR1
From File: STAG.XYZ

Area: TOFINO BAY, B.C.
Grid: DEER BAY
Date: September, 1991

DATA TYPE(S):	INSTRUMENT TYPE:	DATA DETAILS:
# 1. Total Field Magnetic Values	EDA VLF-EM/Magnetic System	Corrected total magnetic field
# 2. VLF-EM In-Phase Values (NLK)	EDA VLF-EM/Magnetic System	Facing northerly using Seattle Tx.
# 3. VLF-EM Quadrature (Out-of-Phase) (NLK)	" " " "	Facing northerly using Seattle Tx.
# 4. VLF-EM Field Strength (NLK)	" " " "	Seattle total field strength
# 5. VLF-EM In-Phase Values (NSS)	EDA VLF-EM/Magnetic System	Facing northerly using Annapolis Tx.
# 6. VLF-EM Quadrature (Out-of-Phase) (NSS)	" " " "	Facing northerly using Annapolis Tx.
# 7. VLF-EM Field Strength (NSS)	" " " "	Annapolis total field strength

E/W LINE #	N/S STATION	# 1.	# 2.	# 3.	# 4.	# 5.	# 6.	# 7.
line -900								
-900	-600.0	55601.0	-3.0	2.1	311.6	3.7	3.2	3.3
-900	-587.5	55658.4	-1.8	2.3	311.4	3.6	3.5	3.3
-900	-575.0	55712.1	-1.3	2.7	315.2	3.6	3.4	3.3
-900	-562.5	55654.3	-1.8	1.7	314.7	5.1	3.7	3.2
-900	-550.0	55785.2	-1.7	1.9	314.6	2.6	4.0	3.3
-900	-537.5	55589.3	0.7	2.4	307.8	2.1	3.1	3.2
-900	-525.0	55606.5	-1.1	0.3	311.1	0.0	0.6	3.2
-900	-512.5	55666.2	3.0	3.2	317.1	5.8	2.5	3.2
-900	-500.0	55688.5	1.5	2.6	310.6	3.1	2.8	3.2
-900	-487.5	55912.1	1.7	3.3	315.6	4.2	2.2	3.2
-900	-475.0	55566.2	3.9	4.7	317.5	8.5	2.3	3.2
-900	-462.5	55614.7	-1.0	0.5	319.4	3.5	1.2	3.3
-900	-450.0	55679.7	0.4	1.2	316.5	4.4	1.0	3.2
-900	-437.5	55700.6	0.1	0.4	316.9	7.5	-0.6	3.2
-900	-425.0	55638.3	0.3	0.0	311.9	5.3	-1.4	3.1
-900	-412.5	55624.1	0.9	0.5	306.6	7.5	-0.2	3.1
-900	-400.0	55618.8	3.0	1.7	304.2	8.9	0.0	3.1
-900	-387.5	55575.0	6.0	3.0	309.7	15.0	2.7	3.1
-900	-375.0	55563.8	6.3	2.8	310.9	12.3	-0.5	3.2
-900	-362.5	55569.6	6.4	2.2	317.3	14.3	1.4	3.3
-900	-350.0	55585.4	5.6	2.2	319.1	12.7	0.1	3.2
-900	-337.5	55575.6	7.1	1.7	318.5	14.2	-1.1	3.2
-900	-325.0	55571.2	8.5	1.5	319.9	15.6	-1.6	3.1
-900	-312.5	55404.1	7.5	2.1	319.3	15.4	0.2	3.2
-900	-300.0	55596.0	8.7	1.9	324.1	17.2	0.3	3.2
-900	-287.5	55665.7	7.6	2.2	322.4	16.9	-1.4	3.2
-900	-275.0	55686.9	7.1	2.3	326.6	15.3	-0.2	3.3
-900	-262.5	55688.1	6.6	1.4	328.5	14.6	-2.9	3.4
-900	-250.0	55698.9	6.5	0.8	326.0	16.8	-2.3	3.2
-900	-237.5	55749.5	6.4	1.2	321.2	14.7	-1.8	3.2
-900	-225.0	55704.9	6.2	0.4	313.2	13.1	-1.8	3.3
-900	-212.5	55711.2	7.8	0.6	314.4	15.0	-0.8	3.3
-900	-200.0	55700.0	8.2	0.1	316.9	15.3	-2.6	3.3
-900	-187.5	55699.7	7.4	-0.9	318.7	14.2	-3.6	3.4
-900	-175.0	55707.2	8.8	-0.6	319.0	15.9	-3.2	3.3

-900	-162.5	55696.7	9.9	-0.1	319.0	15.6	-4.1	3.4
-900	-150.0	55688.8	9.8	-1.1	320.6	15.4	-4.0	3.4
-900	-137.5	55692.1	9.2	-1.6	322.5	17.0	-3.4	3.4
-900	-125.0	55704.9	8.5	-2.3	319.2	15.8	-3.6	3.4
-900	-112.5	55706.7	10.7	-1.2	320.7	17.6	-3.1	3.4
-900	-100.0	55655.5	11.7	-1.2	325.3	18.4	-3.6	3.4
-900	-87.5	55596.7	11.4	-1.5	325.5	18.1	-3.9	3.4
-900	-75.0	55534.3	11.8	-1.1	326.9	19.6	-3.9	3.5
-900	-62.5	55506.1	12.0	-1.0	326.5	20.7	-3.1	3.5
-900	-50.0	55501.5	11.9	-1.1	326.5	20.6	-1.8	3.5
-900	-37.5	55462.4	13.5	-0.3	331.8	22.7	-2.4	3.6
-900	-25.0	55456.2	12.9	-0.4	336.4	20.7	-2.0	3.6
-900	-12.5	55432.8	14.0	0.2	334.0	21.8	-1.8	3.7
-900	0.0	55457.0	15.6	1.6	343.1	23.8	1.3	3.7
Line -800								
-800	-1000.0	55625.1	-4.1	12.8	295.4	-1.3	15.0	4.7
-800	-987.5	55656.7	-2.9	13.9	297.6	0.4	16.4	4.7
-800	-975.0	55738.3	-2.2	13.4	297.7	1.8	15.7	4.7
-800	-962.5	55697.8	-1.8	13.1	299.4	2.1	16.1	4.7
-800	-950.0	55640.6	-1.3	12.9	302.4	4.1	14.9	4.7
-800	-937.5	55759.6	-0.4	12.2	303.3	4.8	15.0	4.8
-800	-925.0	55686.4	-0.2	11.2	303.5	4.0	13.7	4.7
-800	-912.5	55672.4	-2.9	9.2	304.7	2.8	12.7	4.8
-800	-900.0	55665.5	-1.1	10.1	299.2	5.2	12.9	4.8
-800	-887.5	55639.6	0.1	10.6	301.8	6.0	13.4	4.8
-800	-875.0	55715.6	0.6	10.5	303.2	5.8	13.3	4.8
-800	-862.5	55577.3	1.4	10.6	301.7	7.3	12.8	4.9
-800	-850.0	55618.4	2.5	10.5	300.9	8.6	12.6	4.9
-800	-837.5	55659.1	4.1	11.6	304.5	9.0	13.0	4.9
-800	-825.0	55659.0	5.0	11.7	308.9	9.9	12.9	5.0
-800	-812.5	55742.9	3.8	9.3	316.2	7.1	11.1	5.0
-800	-800.0	55693.9	4.3	8.6	317.2	9.3	10.2	5.0
-800	-787.5	55668.7	3.7	7.6	318.9	7.8	9.7	5.1
-800	-775.0	55653.9	2.8	6.4	320.8	7.2	7.9	5.1
-800	-762.5	55655.9	2.3	5.2	322.1	6.6	8.1	5.1
-800	-750.0	55648.8	2.3	4.5	325.1	6.7	6.1	5.0
-800	-737.5	55635.8	2.1	4.1	323.4	6.4	5.7	5.0
-800	-725.0	55616.3	1.3	2.9	323.7	5.6	4.9	5.0
-800	-712.5	55568.7	1.7	2.8	323.3	6.3	5.0	5.0
-800	-700.0	55565.3	2.9	3.4	325.2	7.1	5.9	5.0
-800	-687.5	55520.0	0.8	1.4	324.5	6.6	4.7	5.0
-800	-675.0	55506.5	2.6	2.8	326.8	7.7	5.7	5.0
-800	-662.5	55578.0	2.2	3.3	329.8	7.2	6.2	5.1
-800	-650.0	55662.8	1.0	2.2	331.1	5.2	4.7	5.1
-800	-637.5	55630.1	0.3	2.1	331.0	5.1	3.8	5.1
-800	-625.0	55658.4	0.3	1.7	330.6	4.3	4.1	5.1
-800	-612.5	55613.1	0.0	1.5	330.3	3.7	3.9	5.1
-800	-600.0	55569.2	-0.5	1.3	329.3	3.5	3.3	5.0
-800	-587.5	55603.0	0.0	1.8	332.1	3.6	4.4	5.0
-800	-575.0	55627.6	-0.8	1.6	331.0	2.5	3.1	5.1
-800	-562.5	55647.5	-0.6	2.1	330.9	2.1	4.0	5.0
-800	-550.0	55644.2	-1.0	1.7	330.6	1.7	3.1	5.0

-800	-537.5	55623.1	-0.5	2.0	330.2	2.3	4.3	5.0
-800	-525.0	55643.4	0.2	3.5	339.5	2.7	4.7	5.1
-800	-512.5	55594.9	-4.0	0.5	338.1	-0.3	1.3	5.0
-800	-500.0	55543.2	-5.0	0.2	334.5	-1.9	1.6	4.9
-800	-487.5	55570.6	-6.1	0.3	331.7	-2.3	1.9	4.8
-800	-475.0	55605.3	-6.6	0.3	331.2	-2.9	1.9	4.8
-800	-462.5	55660.5	-7.1	0.7	326.9	-3.2	2.1	4.7
-800	-450.0	55596.6	-7.8	0.3	325.5	-3.6	1.3	4.6
-800	-437.5	55575.0	-8.5	0.2	320.9	-4.0	0.8	4.6
-800	-425.0	55591.9	-8.0	0.5	317.1	-4.1	1.7	4.5
-800	-412.5	55584.9	-7.8	0.7	316.3	-1.6	2.6	4.5
-800	-400.0	55621.8	-6.9	1.0	313.1	-1.8	2.6	4.5
-800	-387.5	55689.6	-7.0	0.6	310.2	-2.1	1.7	4.4
-800	-375.0	55646.2	-6.1	0.9	311.5	-0.1	1.4	4.4
-800	-362.5	55611.4	-6.4	1.2	310.9	-0.2	1.7	4.5
-800	-350.0	55675.4	-6.4	1.0	309.6	-0.2	2.5	4.4
-800	-337.5	55652.1	-6.2	1.1	308.7	0.6	0.5	4.4
-800	-325.0	55625.7	-5.8	0.7	305.6	0.3	0.5	4.4
-800	-312.5	55633.7	-6.3	0.5	302.2	0.1	0.5	4.3
-800	-300.0	55634.7	-4.9	0.7	298.4	2.5	0.5	4.3
-800	-287.5	55524.2	-3.9	1.0	295.8	4.0	0.2	4.3
-800	-275.0	55526.4	-3.3	1.7	292.6	4.6	1.1	4.3
-800	-262.5	55638.2	-2.2	2.5	295.7	4.7	1.3	4.3
-800	-250.0	55661.9	-0.5	2.4	294.3	6.8	2.0	4.3
-800	-237.5	55834.8	-0.6	2.5	295.5	7.1	2.3	4.3
-800	-225.0	55861.1	-0.4	2.4	295.5	8.1	1.9	4.4
-800	-212.5	55917.3	0.2	3.2	294.1	10.1	3.5	4.4
-800	-200.0	56161.7	2.9	3.7	295.7	11.1	2.6	4.5
-800	-187.5	55826.1	2.2	2.8	295.9	11.1	1.8	4.6
-800	-175.0	55713.4	3.6	2.8	295.9	12.7	1.5	4.6
-800	-162.5	55565.3	5.3	2.6	296.5	13.2	-0.8	4.7
-800	-150.0	55575.1	5.3	3.1	294.1	13.4	0.3	4.7
-800	-137.5	55576.9	3.0	0.0	298.8	11.2	-1.4	4.8
-800	-125.0	55639.6	6.4	2.1	300.6	14.9	1.0	4.7
-800	-112.5	55608.9	7.0	2.2	300.8	14.7	-0.4	4.8
-800	-100.0	55701.9	7.5	2.3	300.2	15.2	0.0	4.8
-800	-87.5	55714.7	8.3	1.9	304.3	15.6	0.1	4.9
-800	-75.0	55592.0	8.1	1.2	303.9	15.9	-1.1	4.9
-800	-62.5	55626.2	9.7	1.1	307.5	16.1	-1.2	4.9
-800	-50.0	55608.7	9.1	0.1	308.8	16.5	-3.2	5.0
-800	-37.5	55587.3	10.4	0.0	307.3	16.7	-2.3	4.9
-800	-25.0	55568.9	10.7	-0.4	310.7	17.3	-1.9	5.0
-800	-12.5	55632.8	11.5	-0.4	309.5	18.5	-2.4	5.0
-800	0.0	55549.6	13.1	-0.1	313.8	19.0	-2.1	5.1
Line -700								
-700	-1000.0	55640.9	-11.7	8.7	299.7	-10.9	13.2	4.7
-700	-987.5	55688.6	-11.6	8.9	300.7	-10.8	13.9	3.9
-700	-975.0	55693.1	-12.2	7.4	301.5	-11.0	12.3	3.9
-700	-962.5	55711.4	-11.3	8.1	298.5	-10.5	12.9	3.5
-700	-950.0	55682.2	-11.3	7.5	301.0	-9.4	9.5	3.5
-700	-937.5	55698.7	-11.8	7.4	301.2	-10.9	12.8	3.5
-700	-925.0	55610.6	-11.2	7.0	296.3	-10.4	11.8	3.5

-700	-912.5	55496.0	-12.2	6.3	286.5	-11.5	12.5	3.3
-700	-900.0	55563.5	-9.5	7.7	291.1	-8.4	13.6	3.4
-700	-887.5	55640.2	-8.1	8.6	290.8	-6.1	15.4	3.4
-700	-875.0	55708.4	-6.7	9.0	291.5	-6.2	14.9	3.5
-700	-862.5	55721.8	-5.7	9.1	293.9	-3.8	15.0	3.4
-700	-850.0	55646.8	-4.6	10.0	295.1	-3.7	15.1	3.4
-700	-837.5	55645.8	-3.5	10.8	293.6	-2.7	16.6	3.4
-700	-825.0	55613.1	-1.9	10.9	293.7	-0.4	16.4	3.4
-700	-812.5	55598.6	0.2	12.2	295.6	0.3	15.9	3.4
-700	-800.0	55683.5	1.1	10.9	306.3	2.7	15.5	3.5
-700	-787.5	55683.2	2.1	10.2	310.2	3.6	14.0	3.5
-700	-775.0	55661.7	-0.9	7.5	310.0	0.9	12.6	3.6
-700	-762.5	55655.5	-1.2	6.9	307.4	0.9	11.2	3.5
-700	-750.0	55649.2	-1.0	6.6	306.7	1.6	12.6	3.5
-700	-737.5	55653.4	-0.3	6.3	312.9	2.6	11.7	3.6
-700	-725.0	55669.1	0.3	6.3	314.1	4.4	11.6	3.6
-700	-712.5	55654.8	0.0	5.6	312.5	4.9	10.1	3.6
-700	-700.0	55629.8	0.2	4.8	313.4	3.7	10.2	3.6
-700	-687.5	55570.7	0.2	4.5	315.1	4.7	9.6	3.6
-700	-675.0	55538.2	1.3	4.3	312.5	4.1	9.4	3.6
-700	-662.5	55544.6	2.9	4.7	310.6	5.1	10.5	3.6
-700	-650.0	55629.2	3.3	5.3	315.3	5.9	9.6	3.6
-700	-637.5	55604.5	4.8	5.8	321.5	6.8	8.3	3.7
-700	-625.0	55615.4	4.1	5.0	325.1	5.2	9.7	3.7
-700	-612.5	55652.0	4.5	5.1	326.7	6.1	8.4	3.7
-700	-600.0	55633.4	3.7	4.8	329.8	5.6	8.1	3.7
-700	-587.5	55626.4	5.0	5.4	336.9	5.6	8.1	3.8
-700	-575.0	55563.0	1.8	3.8	339.1	3.4	7.7	3.8
-700	-562.5	55649.8	2.1	3.9	342.7	3.7	6.6	3.9
-700	-550.0	55696.8	2.5	4.1	343.4	3.9	6.6	3.8
-700	-537.5	55668.7	2.1	4.1	353.3	2.7	6.3	3.9
-700	-525.0	55653.9	0.4	3.4	355.9	0.6	5.6	3.9
-700	-512.5	55623.4	-1.2	2.7	361.2	-1.0	5.4	4.0
-700	-500.0	55598.8	-3.8	2.1	368.0	-2.6	4.4	4.0
Line -600								
-600	-1000.0	55615.4	-2.8	7.6	313.7	-6.7	17.0	5.5
-600	-987.5	55632.6	-2.3	7.2	314.3	-7.0	16.2	5.5
-600	-975.0	55600.9	-1.7	7.2	315.4	-5.9	16.2	5.6
-600	-962.5	55645.2	-1.9	7.4	319.7	-7.1	16.0	5.7
-600	-950.0	55651.3	-0.9	7.3	320.9	-6.5	16.6	5.7
-600	-937.5	55653.5	-1.9	7.3	321.6	-6.8	16.2	5.7
-600	-925.0	55639.4	-3.0	7.6	318.8	-9.2	15.4	5.6
-600	-912.5	55641.7	-4.2	7.7	317.9	-9.7	14.9	5.6
-600	-900.0	55608.5	-4.6	7.8	318.6	-10.3	15.4	5.5
-600	-887.5	55626.7	-4.7	7.7	318.4	-10.9	15.1	5.4
-600	-875.0	55636.5	-5.1	7.2	315.0	-11.7	14.7	5.4
-600	-862.5	55648.9	-6.3	6.7	314.3	-11.2	14.0	5.3
-600	-850.0	55634.2	-5.4	6.1	307.8	-9.9	14.7	5.2
-600	-837.5	55633.9	-5.4	5.9	312.3	-12.2	13.7	5.2
-600	-825.0	55615.7	-5.3	5.8	312.5	-10.9	13.6	5.3
-600	-812.5	55603.8	-5.7	5.2	313.1	-11.2	13.6	5.2
-600	-800.0	55587.6	-6.0	4.5	314.4	-12.1	12.5	5.2

-600	-787.5	55593.0	-7.1	3.7	311.7	-12.6	11.2	5.2
-600	-775.0	55606.2	-7.8	2.3	310.5	-13.3	10.3	5.1
-600	-762.5	55630.6	-7.1	3.1	309.1	-12.8	11.6	5.1
-600	-750.0	55620.3	-4.8	3.8	304.5	-11.7	11.0	5.0
-600	-737.5	55666.8	-4.7	4.1	306.2	-11.4	11.5	5.0
-600	-725.0	55649.8	-3.3	4.7	304.0	-9.3	12.3	4.9
-600	-712.5	55623.8	-1.6	6.0	300.8	-7.4	12.6	4.9
-600	-700.0	55609.2	-0.7	6.5	301.7	-6.8	13.0	4.9
-600	-687.5	55609.3	1.5	8.0	299.8	-3.3	14.3	4.8
-600	-675.0	55609.2	2.1	8.4	298.6	-2.9	15.0	4.8
-600	-662.5	55579.7	4.0	8.8	302.3	-0.8	15.6	4.9
-600	-650.0	55561.6	5.5	9.9	303.2	1.3	15.4	4.8
-600	-637.5	55569.5	7.3	10.5	304.6	2.2	16.8	4.9
-600	-625.0	55586.8	8.7	10.4	310.2	4.7	15.9	5.0
-600	-612.5	55587.5	9.3	10.9	312.5	4.9	16.6	5.0
-600	-600.0	55561.6	9.2	9.3	314.0	4.9	14.2	5.0
-600	-587.5	55567.6	11.4	10.5	317.4	7.2	15.2	5.1
-600	-575.0	55597.3	11.9	10.6	325.2	7.7	14.3	5.2
-600	-562.5	55604.1	12.4	9.6	335.3	8.2	13.5	5.3
-600	-550.0	55591.3	10.9	8.0	346.3	7.7	12.6	5.5
-600	-537.5	55603.9	9.5	7.5	351.4	6.5	11.1	5.6
-600	-525.0	55628.8	6.4	6.1	359.0	4.2	9.8	5.7
-600	-512.5	55621.3	4.1	4.6	360.9	1.2	8.8	5.6
-600	-500.0	55649.1	1.0	3.9	358.5	0.0	7.8	4.3
Line -500								
-500	-1000.0	55601.4	-3.1	4.5	295.4	-7.0	21.4	4.0
-500	-987.5	55596.5	-1.5	2.8	296.3	-3.6	20.1	4.0
-500	-975.0	55604.4	0.2	1.5	300.1	-2.0	16.6	4.1
-500	-962.5	55608.7	1.8	1.2	305.9	0.1	14.3	4.1
-500	-950.0	55598.9	2.6	1.4	317.0	0.6	14.0	4.2
-500	-937.5	55603.4	2.2	2.0	324.8	-1.5	12.0	4.3
-500	-925.0	55601.9	0.6	2.9	334.7	-1.1	12.1	4.4
-500	-912.5	55619.4	-1.2	4.9	341.7	-4.8	13.8	4.5
-500	-900.0	55629.1	-4.4	6.1	346.8	-7.4	14.2	4.6
-500	-887.5	55643.8	-8.0	7.1	346.5	-10.5	15.6	4.6
-500	-875.0	55649.7	-12.0	7.3	343.9	-14.3	14.8	4.5
-500	-862.5	55652.8	-15.4	5.1	331.7	-17.6	16.8	4.4
-500	-850.0	55674.6	-15.8	3.3	318.6	-16.8	14.3	4.2
-500	-837.5	55681.8	-12.8	2.9	308.8	-16.3	14.7	4.1
-500	-825.0	55681.5	-10.1	3.2	303.7	-13.9	13.4	4.1
-500	-812.5	55677.0	-6.1	4.3	307.0	-12.1	12.4	4.1
-500	-800.0	55678.7	-4.2	4.9	308.8	-11.0	13.7	4.1
-500	-787.5	55664.7	-2.8	4.9	316.7	-7.0	12.3	4.1
-500	-775.0	55666.3	-1.6	5.2	319.7	-6.8	13.3	4.2
-500	-762.5	55658.2	-1.3	5.7	327.1	-4.6	12.1	4.2
-500	-750.0	55638.0	-2.1	5.7	334.7	-4.7	12.3	4.3
-500	-737.5	55669.1	-3.4	6.1	344.5	-6.1	11.8	4.4
-500	-725.0	55668.1	-4.4	6.2	348.8	-6.4	11.6	4.4
-500	-712.5	55671.2	-7.9	6.0	353.0	-10.3	11.8	4.5
-500	-700.0	55676.4	-11.5	5.3	362.1	-12.7	12.1	4.6
-500	-687.5	55649.5	-16.0	5.0	359.4	-19.5	11.9	4.6
-500	-675.0	55651.4	-20.3	3.6	347.2	-25.2	12.4	4.4

-500	-662.5	55655.8	-22.0	4.0	339.2	-27.8	12.8	4.2
-500	-650.0	55632.6	-21.6	4.2	327.1	-27.0	11.7	4.0
-500	-637.5	55615.7	-21.1	6.0	325.4	-25.9	14.2	3.9
-500	-625.0	55615.9	-20.4	7.5	314.9	-25.7	16.2	3.7
-500	-612.5	55583.5	-17.5	10.2	312.9	-22.0	18.9	3.6
-500	-600.0	55595.4	-14.4	10.9	311.3	-18.9	18.1	3.6
-500	-587.5	55562.4	-12.5	12.0	310.9	-15.6	19.5	3.6
-500	-575.0	55561.3	-11.2	12.7	315.1	-11.7	20.3	3.6
-500	-562.5	55580.4	-10.7	13.5	313.4	-8.5	20.2	3.6
-500	-550.0	55593.3	-9.0	12.4	315.1	-7.6	18.9	3.6
-500	-537.5	55552.4	-8.6	12.3	313.7	-4.5	19.5	3.7
-500	-525.0	55573.9	-7.7	11.7	312.0	-3.6	16.7	3.7
Line -400								
-400	-1000.0	55619.1	-7.7	-6.1	306.1	-9.6	0.0	4.2
-400	-987.5	55621.0	-5.3	-3.8	302.7	-7.7	0.8	4.1
-400	-975.0	55623.3	-2.2	-1.6	303.7	-6.1	2.4	4.2
-400	-962.5	55620.3	0.3	-0.6	307.1	-3.7	2.5	4.2
-400	-950.0	55639.8	2.9	0.1	306.8	-2.2	4.6	4.2
-400	-937.5	55630.9	5.9	0.8	312.6	-1.0	4.0	4.2
-400	-925.0	55622.2	7.4	1.4	326.5	0.5	5.7	4.3
-400	-912.5	55627.1	6.7	2.0	337.6	0.0	3.9	5.9
-400	-900.0	55624.4	3.9	2.3	346.5	-1.6	4.3	6.0
-400	-887.5	55621.9	1.0	2.1	349.9	-3.5	3.9	6.1
-400	-875.0	55620.9	-2.8	3.4	356.9	-6.0	4.7	6.2
-400	-862.5	55618.9	-7.7	3.1	349.6	-10.6	4.4	6.2
-400	-850.0	55623.1	-9.1	2.4	331.0	-11.9	3.1	5.9
-400	-837.5	55629.7	-5.2	3.7	315.3	-9.3	4.5	5.7
-400	-825.0	55765.4	-1.3	6.0	316.3	-6.3	6.7	5.7
-400	-812.5	55640.1	0.6	6.2	325.1	-3.9	7.7	5.7
-400	-800.0	55635.4	-0.5	4.7	333.8	-3.8	5.9	5.8
-400	-787.5	55633.9	-0.7	3.4	330.9	-3.7	4.3	5.7
-400	-775.0	55628.9	-2.5	1.6	331.5	-5.0	3.0	5.7
-400	-762.5	55624.9	-2.8	1.2	329.4	-4.2	2.8	5.7
-400	-750.0	55630.2	-2.0	0.5	326.1	-3.4	2.7	5.6
-400	-737.5	55625.5	-1.5	1.4	324.5	-1.9	3.0	5.6
-400	-725.0	55633.7	-0.2	2.5	331.4	-1.7	3.2	5.8
-400	-712.5	55639.1	0.5	3.0	337.4	-1.1	3.6	5.9
-400	-700.0	55657.8	0.8	4.1	342.8	-1.2	5.4	6.1
-400	-687.5	55654.0	0.7	5.0	353.4	-1.8	6.7	6.1
-400	-675.0	55652.4	-1.3	6.0	367.0	-2.8	8.6	6.4
-400	-662.5	55661.0	-3.7	9.1	382.8	-5.4	11.6	6.9
-400	-650.0	55651.6	-7.2	11.3	398.5	-9.9	14.0	7.2
-400	-637.5	55651.1	-12.7	13.0	409.1	-14.7	16.2	7.5
-400	-625.0	55634.2	-18.6	13.6	403.4	-22.0	17.3	7.4
-400	-612.5	55615.7	-24.2	12.1	395.0	-27.9	17.7	7.1
-400	-600.0	55577.7	-27.3	11.7	375.0	-32.5	18.1	6.7
-400	-587.5	55577.1	-28.9	12.0	356.6	-34.1	18.8	6.2
-400	-575.0	55609.1	-27.2	13.0	345.3	-32.0	18.3	5.9
-400	-562.5	55616.9	-27.3	12.6	335.3	-30.4	17.3	5.6
-400	-550.0	55612.8	-26.6	12.5	325.4	-30.5	18.5	5.5
-400	-537.5	55633.6	-26.0	12.4	316.6	-29.1	18.1	5.3
-400	-525.0	55546.5	-24.1	13.0	306.6	-27.5	18.0	5.1

-400	-512.5	55544.9	-20.7	14.6	298.7	-22.9	17.6	5.0
-400	-500.0	55564.8	-18.2	15.1	293.4	-20.9	18.0	5.0
-100								
-100	-600.0	55608.0	-1.9	17.2	321.4	10.2	-0.9	3.6
-100	-587.5	55634.8	-1.7	16.7	320.2	10.3	0.0	3.7
-100	-575.0	55634.2	1.8	18.0	317.8	12.8	0.3	3.6
-100	-562.5	55629.7	4.1	17.6	318.6	12.7	-0.8	3.7
-100	-550.0	55655.5	4.3	16.9	324.7	14.0	-0.5	3.7
-100	-537.5	55653.2	3.3	15.7	331.0	12.2	0.2	3.7
-100	-525.0	55665.9	2.4	15.0	333.3	12.0	-2.2	3.7
-100	-512.5	55676.6	1.6	14.8	338.5	12.3	-0.4	3.8
-100	-500.0	55674.6	0.3	13.8	346.7	12.1	-2.9	3.8
-100	-487.5	55668.6	-4.4	11.9	354.9	9.5	-4.0	3.8
-100	-475.0	55699.1	-8.5	10.5	347.2	7.6	-3.0	3.5
-100	-462.5	55700.4	-9.0	10.2	339.8	11.5	-3.0	3.8
-100	-450.0	55704.6	-8.5	8.5	342.3	10.6	-6.2	3.9
-100	-437.5	55687.8	-10.6	5.4	346.2	4.4	-8.9	3.8
-100	-425.0	55672.9	-16.7	0.4	338.4	1.7	-12.8	3.9
-100	-412.5	55717.7	-18.1	-1.7	315.5	0.0	-15.4	3.5
-100	-400.0	55980.7	-14.3	0.0	290.3	3.4	-13.8	3.2
-100	-387.5	55870.2	-7.4	3.8	294.2	11.0	-9.7	3.6
-100	-375.0	55919.4	-2.6	5.8	293.4	11.0	-6.0	3.6
-100	-362.5	55941.3	0.5	7.4	296.9	13.0	-3.7	3.6
-100	-350.0	56232.6	2.1	6.3	300.1	11.5	-2.8	3.6
-100	-337.5	55778.8	4.7	6.1	300.2	13.8	-6.4	3.5
-100	-325.0	56274.6	6.6	5.7	296.5	15.1	-6.0	3.5
-100	-312.5	55478.6	8.5	6.5	293.2	16.8	-5.0	3.4
-100	-300.0	55469.8	9.3	6.7	296.9	15.5	-2.6	3.6
-100	-287.5	55527.4	11.9	8.3	297.3	19.9	2.9	3.6
-100	-275.0	55542.1	14.3	8.6	305.0	19.7	3.1	3.6
-100	-262.5	55560.0	14.3	7.6	306.1	21.7	-3.3	3.6
-100	-250.0	55602.0	14.9	8.2	308.1	23.0	3.7	3.6
-100	-237.5	55578.5	21.3	10.4	307.0	31.2	-1.2	3.6
-100	-225.0	55572.3	29.9	14.5	331.0	39.9	1.5	3.8
-100	-212.5	55584.8	19.3	9.0	331.1	27.8	5.9	3.9
-100	-200.0	55630.6	16.8	6.4	352.9	25.7	5.4	4.0
-100	-187.5	55696.1	14.1	5.2	319.4	26.5	-2.3	3.7
-100	-175.0	55721.2	23.4	9.4	325.5	33.9	6.4	4.1
-100	-162.5	55860.7	24.4	10.1	333.9	32.2	7.1	4.3
-100	-150.0	55857.4	25.8	10.7	328.3	33.8	5.8	4.1
-100	-137.5	55603.8	27.1	11.0	341.7	33.1	8.3	4.3
-100	-125.0	55562.1	27.0	9.4	358.3	30.4	7.5	4.6
-100	-112.5	55586.5	18.4	5.3	377.0	20.5	3.3	4.9
-100	-100.0	55567.2	15.0	4.6	375.2	16.6	2.1	4.8
-100	-87.5	55638.0	8.4	1.8	374.0	9.5	0.2	4.8
-100	-75.0	55613.0	1.3	-1.4	369.3	2.4	-0.6	4.7
Line 0								
0	-600.0	55683.9	-11.8	8.4	324.9	-8.2	-4.7	3.7
0	-587.5	55647.2	-11.8	8.4	323.7	-10.0	-2.5	3.6
0	-575.0	55644.7	-13.1	7.9	324.7	-9.1	-4.8	3.7
0	-562.5	55736.3	-15.3	7.4	314.7	-14.9	-2.4	3.5
0	-550.0	55681.8	-11.9	8.7	308.8	-8.7	-5.1	3.6

0	-537.5	55549.7	-10.7	8.7	310.1	-7.0	-3.0	3.6
0	-525.0	55752.4	-9.6	9.1	312.3	-8.0	-1.7	3.5
0	-512.5	55732.5	-9.5	8.9	313.0	-7.5	-0.6	3.5
0	-500.0	55685.4	-8.5	8.6	312.8	-7.2	-1.5	3.6
0	-487.5	55609.8	-9.8	8.5	309.1	-8.7	-3.3	3.5
0	-475.0	55541.8	-8.8	8.9	309.8	-7.3	-3.0	3.5
0	-462.5	55629.1	-7.1	8.0	316.4	-8.2	-2.2	3.6
0	-450.0	55789.6	-8.5	7.0	310.6	-9.5	-2.4	3.6
0	-437.5	55669.8	-6.2	6.7	313.8	-7.9	-3.0	3.5
0	-425.0	55583.9	-5.4	6.4	306.4	-7.0	-4.2	3.5
0	-412.5	55645.9	-5.5	6.3	308.2	-7.5	-5.1	3.4
0	-400.0	55703.1	-5.9	5.2	303.1	-7.7	-5.0	3.4
0	-387.5	55747.9	-4.7	5.4	290.0	-3.6	-6.5	3.4
0	-375.0	55534.0	-1.9	6.6	298.0	-1.5	-4.8	3.4
0	-362.5	55558.8	-2.2	5.9	292.9	-0.5	-4.0	3.4
0	-350.0	55608.5	-1.3	6.0	293.5	-0.5	-3.2	3.4
0	-337.5	55591.9	0.5	7.1	293.9	0.7	-2.3	3.5
0	-325.0	55520.9	1.8	7.5	299.5	2.2	-0.3	3.5
0	-312.5	55497.5	3.7	7.8	304.6	5.1	1.2	3.7
0	-300.0	55548.4	4.2	7.1	310.2	4.2	2.1	3.7
0	-287.5	55564.5	1.5	3.7	315.1	-1.9	-2.5	3.7
0	-275.0	55563.7	0.9	1.8	306.9	-3.9	-5.0	3.5
0	-262.5	55579.0	3.5	2.9	304.4	0.3	-5.9	3.5
0	-250.0	55677.7	0.0	1.0	308.4	0.6	-5.4	3.5
0	-237.5	55764.1	0.1	0.9	304.6	-0.4	-5.1	3.5
0	-225.0	55902.4	2.4	2.4	300.6	2.4	-2.7	3.5
0	-212.5	55832.2	3.4	3.0	301.6	2.9	-3.1	3.5
0	-200.0	55708.3	3.9	3.7	301.5	1.6	-1.3	3.5
0	-187.5	55540.9	5.7	4.7	326.8	4.5	-1.1	3.6
0	-175.0	56079.7	4.5	3.1	315.6	2.6	-2.6	3.7
0	-162.5	55664.5	4.3	1.5	323.5	3.5	-3.0	3.8
0	-150.0	56044.0	2.5	0.4	319.5	-0.1	-3.8	3.6
0	-137.5	55949.7	1.9	-0.4	313.2	0.4	-4.6	3.7
0	-125.0	55992.5	2.3	-0.4	310.8	-0.6	-3.1	3.6
0	-112.5	55681.5	4.0	-0.1	307.4	-0.4	-3.1	3.6
0	-100.0	55708.0	3.6	0.0	307.5	-0.7	-3.5	3.5
Line 100								
100	-600.0	55453.2	-8.4	4.0	317.3	-9.7	-3.9	3.7
100	-587.5	55627.2	-4.7	7.1	315.8	-5.4	1.0	3.7
100	-575.0	55784.2	-4.8	7.7	319.0	-7.1	0.4	3.8
100	-562.5	55626.8	-4.7	7.2	316.6	-6.7	0.0	3.9
100	-550.0	55613.1	-3.2	6.8	330.5	-6.1	0.0	3.8
100	-537.5	55597.9	-2.6	9.0	316.1	-5.5	0.7	3.8
100	-525.0	55660.9	-2.1	8.7	322.0	-6.0	1.5	3.9
100	-512.5	55721.7	-2.8	7.9	316.0	-4.9	2.0	3.7
100	-500.0	55819.5	-2.5	8.2	316.4	-4.4	1.7	3.7
100	-487.5	55765.4	-2.2	8.0	315.8	-4.8	1.1	3.7
100	-475.0	55610.3	-3.2	7.3	313.8	-5.9	1.1	3.7
100	-462.5	55765.3	-2.1	7.1	329.6	-6.9	1.3	3.7
100	-450.0	55856.0	-2.5	7.8	316.5	-5.4	2.4	3.8
100	-437.5	55785.0	-2.2	6.5	316.2	-4.6	1.3	3.7
100	-425.0	55805.1	-3.4	5.7	314.3	-6.9	1.0	3.8

100	-412.5	55797.3	-2.9	5.4	311.6	-6.5	0.9	3.8
100	-400.0	55635.1	-2.6	5.4	311.3	-5.7	0.0	3.8
100	-387.5	55696.3	-2.9	4.8	310.2	-7.4	-0.2	3.8
100	-375.0	55791.5	-2.2	4.8	307.2	-4.7	0.1	3.7
100	-362.5	55820.9	-2.0	4.3	299.8	-6.1	-0.1	3.7
100	-350.0	55721.4	-0.8	4.8	300.2	-4.7	0.4	3.7
100	-337.5	55661.7	0.1	4.5	301.2	-2.2	-0.7	3.6
100	-325.0	55698.0	0.8	3.7	298.4	-4.1	-0.4	3.7
100	-312.5	55649.6	0.9	3.4	298.9	-1.8	0.2	3.6
100	-300.0	55665.4	2.3	4.1	293.6	-0.8	-0.6	3.5
100	-287.5	55532.5	4.5	5.4	297.2	1.1	2.1	3.6
100	-275.0	55562.1	1.2	2.5	302.5	0.0	-0.4	3.7
100	-262.5	55550.4	1.0	1.9	296.6	-3.6	-1.0	3.7
100	-250.0	55558.9	4.7	4.4	291.3	-0.5	-0.2	3.5
100	-237.5	55640.6	7.6	7.0	295.3	2.9	3.0	3.7
100	-225.0	55822.0	7.1	6.6	304.3	1.2	3.2	3.8
100	-212.5	55655.6	2.3	2.0	312.4	-2.6	1.1	3.9
100	-200.0	55608.3	0.0	0.1	309.2	-4.6	-1.0	3.8
100	-187.5	55525.8	-0.2	0.1	298.1	-4.8	-1.1	3.8
100	-175.0	56198.1	1.5	2.2	290.9	-3.9	-0.5	3.5
100	-162.5	56502.1	4.0	3.0	294.6	-2.0	1.9	3.6
100	-150.0	55954.5	4.1	2.1	299.8	-1.6	0.5	3.8
100	-137.5	55673.9	5.4	2.1	299.7	0.0	0.3	3.7
100	-125.0	55578.2	8.6	4.5	303.1	0.5	2.1	3.8
100	-112.5	55613.1	5.7	1.5	328.4	1.1	0.0	3.9
100	-100.0	55696.7	-7.0	-7.6	314.5	-12.1	-7.3	3.9
Line 200								
200	-800.0	55606.5	-9.0	-2.3	316.1	-10.9	-10.6	3.3
200	-787.5	55583.1	-7.1	-1.2	312.5	-9.1	-9.7	3.3
200	-775.0	55570.3	-6.4	-0.2	310.2	-8.4	-8.9	3.3
200	-762.5	55541.4	-5.7	0.6	308.1	-7.2	-7.7	3.3
200	-750.0	55531.2	-5.2	1.0	307.8	-7.0	-7.3	3.3
200	-737.5	55556.0	-5.1	1.5	305.7	-9.5	-5.7	3.3
200	-725.0	55628.0	-4.8	2.3	318.1	-11.7	-5.5	3.3
200	-712.5	55646.0	-3.9	2.9	304.8	-8.4	-4.3	3.3
200	-700.0	55602.5	-2.6	3.6	305.1	-7.3	-3.5	3.3
200	-687.5	55580.4	-2.7	3.9	303.3	-8.2	-3.0	3.3
200	-675.0	55587.0	-1.4	4.0	318.6	-6.2	-2.2	3.3
200	-662.5	55650.9	-0.8	5.0	308.6	-5.2	-1.8	3.3
200	-650.0	55555.9	-0.8	5.0	310.6	-6.7	-0.9	3.3
200	-637.5	55510.1	0.1	5.2	306.7	-5.3	-1.6	3.3
200	-625.0	55503.8	0.4	5.3	309.7	-4.6	-0.3	3.3
200	-612.5	55576.1	0.4	5.3	305.7	-2.5	1.4	3.2
200	-600.0	55541.5	2.7	6.9	309.1	-3.4	1.0	3.4
200	-587.5	55514.8	3.8	6.6	315.0	-1.7	-0.7	3.4
200	-575.0	55492.4	3.3	6.4	314.8	-2.5	0.7	3.5
200	-562.5	55501.7	6.5	8.5	320.3	3.1	3.4	3.4
200	-550.0	55545.4	6.6	8.0	342.1	1.4	3.0	3.8
200	-537.5	55449.6	4.7	6.8	344.6	-2.4	2.0	3.8
200	-525.0	55752.3	1.8	6.8	342.3	-2.1	2.7	3.7
200	-512.5	55777.1	0.4	5.6	342.2	-4.0	0.8	3.7
200	-500.0	55740.3	-0.3	5.2	341.8	-7.6	1.0	3.8

200	-487.5	55864.5	-1.3	5.4	340.5	-8.5	1.6	3.7
200	-475.0	55904.9	-1.5	5.1	340.9	-9.8	0.8	3.8
200	-462.5	55772.6	-2.8	4.6	341.4	-9.3	-0.3	3.7
200	-450.0	55760.8	-3.6	4.5	335.2	-10.6	1.7	3.7
200	-437.5	55836.1	-3.2	4.7	332.1	-10.6	1.2	3.6
200	-425.0	55987.2	-2.9	4.7	330.8	-9.4	1.9	3.6
200	-412.5	55968.6	-2.0	4.7	329.0	-8.8	1.1	3.7
200	-400.0	55914.6	-1.9	4.6	328.1	-6.4	2.3	3.6
200	-387.5	55991.0	-1.2	5.0	328.2	-3.9	1.9	3.6
200	-375.0	55923.5	-0.5	4.6	328.4	-4.7	0.7	3.6
200	-362.5	55861.2	-2.1	3.1	330.5	-11.1	-2.8	3.7
200	-350.0	56270.4	-0.4	3.7	347.9	-9.7	-2.2	3.7
200	-337.5	55605.9	-3.2	3.3	344.0	-12.1	-12.8	3.8
200	-325.0	55424.4	-1.9	-3.7	325.3	-8.9	13.4	3.7
200	-312.5	55444.2	-0.7	-1.7	321.6	-7.6	10.4	3.7
200	-300.0	55465.1	-0.9	-0.9	337.4	-10.4	8.2	3.6
200	-287.5	55409.9	-0.4	-0.8	340.3	-8.3	7.8	3.7
200	-275.0	55558.1	-0.6	-1.1	339.3	-9.5	8.9	3.7
200	-262.5	55679.0	0.6	-0.3	340.4	-7.7	9.7	3.7
200	-250.0	55747.3	-1.7	-1.4	344.1	-10.7	6.9	3.8
200	-237.5	55907.8	-2.4	-1.3	341.3	-10.7	4.9	3.7
200	-225.0	55827.5	-1.2	-0.4	322.3	-10.8	0.4	3.6
200	-212.5	55455.8	-0.5	0.0	320.6	-9.1	1.2	3.6
200	-200.0	55808.3	1.1	0.5	332.9	-9.0	1.0	3.6
200	-187.5	55798.8	-0.4	0.0	319.0	-9.9	-0.8	3.6
200	-175.0	55610.2	-0.7	-0.4	314.6	-10.0	-1.2	3.6
200	-162.5	55739.1	0.2	-0.6	311.9	-10.7	-1.5	3.5
200	-150.0	55696.7	2.6	1.0	317.2	-6.7	0.5	3.5
200	-137.5	55815.2	2.6	0.6	318.6	-8.5	0.5	3.5
200	-125.0	55798.0	3.6	1.5	316.4	-2.6	0.7	3.4
Line 300								
300	-800.0	55669.5	-17.8	-5.7	313.0	-28.1	-13.4	3.5
300	-787.5	55675.0	-18.5	-6.6	315.4	-27.8	-6.2	3.6
300	-775.0	55695.3	-17.9	-6.4	309.5	-26.0	-7.3	3.6
300	-762.5	55662.6	-18.0	-7.1	308.6	-26.0	-6.3	3.6
300	-750.0	55623.6	-18.7	-7.0	298.2	-26.8	-7.1	3.5
300	-737.5	55641.3	-18.0	-6.3	291.5	-26.3	-4.4	3.4
300	-725.0	55522.0	-17.9	-6.4	280.1	-26.6	-4.0	3.4
300	-712.5	55552.8	-17.7	-3.6	275.1	-29.6	-10.4	3.3
300	-700.0	55531.2	-13.6	-0.4	277.9	-26.8	-9.5	3.3
300	-687.5	55587.1	-11.4	0.5	283.2	-23.3	-6.1	3.4
300	-675.0	55631.1	-9.6	4.1	301.4	-19.3	-2.7	3.5
300	-662.5	55729.3	-10.2	0.3	291.8	-17.6	-1.8	3.5
300	-650.0	55709.8	-9.4	0.5	290.5	-18.7	-1.3	3.5
300	-637.5	55646.0	-9.8	0.0	292.3	-17.2	-1.8	3.5
300	-625.0	55589.8	-9.2	0.0	287.5	-16.8	-1.3	3.5
300	-612.5	55533.2	-9.9	-0.5	282.5	-17.1	-1.2	3.5
300	-600.0	55676.0	-8.5	-0.1	283.8	-18.0	-2.4	3.5
300	-587.5	55544.1	-6.4	2.4	281.9	-16.6	-1.9	3.4
300	-575.0	55548.0	-4.5	2.9	284.5	-14.1	0.2	3.5
300	-562.5	55644.4	-4.0	4.0	291.7	-14.2	-1.6	3.4
300	-550.0	55779.4	-2.0	4.3	292.8	-11.6	0.4	3.5

300	-537.5	55788.7	-2.4	4.2	299.0	-10.8	0.4	3.6
300	-525.0	55761.5	-2.1	3.2	301.9	-11.5	-1.0	3.6
300	-512.5	55696.3	-3.9	1.8	300.8	-13.4	-3.0	3.5
300	-500.0	55650.4	-2.9	2.0	298.7	-12.7	-2.6	3.5
300	-487.5	55517.6	-2.6	1.7	302.8	-11.1	-4.7	3.5
300	-475.0	55466.3	-2.0	1.4	305.3	-12.2	-5.8	3.5
300	-462.5	55515.3	-2.4	1.3	299.9	-10.7	-4.5	3.6
300	-450.0	55590.3	0.3	2.5	302.9	-8.2	-2.6	3.6
300	-437.5	55565.5	1.8	4.1	305.0	-5.2	-2.0	3.7
300	-425.0	55478.5	2.5	4.6	313.0	-6.7	0.0	3.7
300	-412.5	55619.0	2.5	5.0	327.3	-6.3	0.3	3.9
300	-400.0	55708.7	-1.5	3.0	333.8	-8.7	-2.4	4.1
300	-387.5	55961.5	-5.0	2.6	329.1	-12.2	-2.5	4.0
300	-375.0	56131.5	-4.2	5.2	326.5	-13.5	-5.6	3.9
Line 400								
400	-800.0	55704.1	26.3	13.5	315.0	33.8	8.4	3.8
400	-787.5	55604.9	-25.9	-11.0	296.7	-32.3	-3.7	3.7
400	-775.0	55141.4	-25.5	-10.5	301.5	-32.9	-3.9	3.8
400	-762.5	56591.3	-17.5	-6.0	293.9	-23.1	-1.0	3.7
400	-750.0	55729.9	-24.0	-6.1	291.6	-31.5	-1.2	3.7
400	-737.5	55680.9	-22.2	-4.1	289.2	-29.4	0.3	3.6
400	-725.0	55590.0	-20.7	-2.8	289.3	-29.1	-7.3	3.5
400	-712.5	55646.3	-19.3	-1.3	289.9	-29.3	-4.8	3.5
400	-700.0	55634.0	-18.1	-0.8	289.3	-28.2	-4.8	3.5
400	-687.5	55623.8	-17.2	-0.1	289.7	-26.0	-4.9	3.5
400	-675.0	55627.5	-15.6	1.2	288.7	-26.3	-3.2	3.6
400	-662.5	55604.6	-15.1	1.2	288.3	-25.2	-3.6	3.6
400	-650.0	55602.8	-14.1	2.0	293.5	-21.7	2.6	3.7
400	-637.5	55652.5	-14.5	1.8	294.4	-24.4	-1.9	3.6
400	-625.0	55590.0	-13.4	1.9	290.7	-22.5	-0.4	3.5
400	-612.5	55639.2	-11.7	2.9	292.5	-21.3	-0.2	3.5
400	-600.0	55639.8	-10.5	3.0	294.5	-20.6	0.6	3.5
400	-587.5	55667.5	-10.8	2.3	295.0	-21.1	0.7	3.5
400	-575.0	55652.6	-9.6	2.5	291.4	-19.5	-1.0	3.5
400	-562.5	55640.4	-7.4	3.1	291.9	-17.4	0.7	3.5
400	-550.0	55702.1	-5.8	3.9	299.2	-15.4	0.8	3.6
400	-537.5	55622.3	-6.5	3.2	303.9	-15.6	1.4	3.7
400	-525.0	55622.6	1.0	3.6				
400	-512.5	55665.2	-6.8	3.2	295.7	-18.0	0.0	3.5
400	-500.0	55648.3	-5.8	3.7	296.8	-12.4	1.2	3.6
400	-487.5	55526.7	-4.7	3.9	297.7	-11.8	2.3	3.6
400	-475.0	55581.7	-3.8	4.5	305.4	-14.9	0.9	3.6
400	-462.5	55603.9	-2.7	3.8	308.9	-13.8	0.9	3.6
400	-450.0	55581.2	-2.8	3.1	313.2	-14.0	-0.2	3.6
400	-437.5	55604.2	-2.4	2.4	314.3	-14.6	0.0	3.6
400	-425.0	55598.0	-1.9	1.9	314.6	-10.3	-0.7	3.8
400	-412.5	55592.9	-2.5	1.3	317.0	-10.4	-1.8	3.7
400	-400.0	55540.5	-1.9	0.8	318.2	-13.9	-2.3	3.7
400	-387.5	55548.2	-1.0	0.8	320.3	-12.0	-1.1	3.7
400	-375.0	55563.0	-1.4	0.0	321.5	-9.2	-2.6	3.8

ANDROTEX LTD. (416) 677-7919 FILE:L0900W01.HEA DATE:25:09:91 USER:01 AREA:0000 SENSE:- MOVE:- StnInt: 25 Tx: 2s

LINE:900W ARRAY:PLDP DIPOLE:25 UNITS:M T2X:10000.0 T2Y:10000.0 T=80,80,80,80,80,160,160,160,320,320,320

T1Y	T2Y	R1Y	R2Y	Vp	I	Sp	M1	M2	M3	M4	M5	M6	M7	M8	M9	M10	MT
0.00	*	-25.00	-50.00	2736	0.360	-124	7.3	5.7	4.7	4.1	3.5	2.9	2.5	2.0	1.6	1.3	2.7
0.00	*	-50.00	-75.00	856	0.360	106	8.1	6.3	5.3	4.6	3.9	3.3	2.8	2.3	1.8	1.5	3.0
0.00	*	-75.00	-100.00	647	0.360	30	9.5	7.4	6.3	5.5	4.6	3.8	3.3	2.7	2.2	1.8	3.6
0.00	*	-100.00	-125.00	458	0.360	55	9.8	7.7	6.5	5.7	4.8	4.0	3.4	2.8	2.3	1.8	3.7
0.00	*	-125.00	-150.00	215.3	0.360	-105	10.7	8.5	7.2	6.3	5.3	4.4	3.8	3.1	2.5	2.0	4.1
0.00	*	-150.00	-175.00	222.1	0.360	41	12.0	9.5	8.0	7.0	5.9	4.9	4.2	3.4	2.8	2.2	4.6
-25.00	*	-50.00	-75.00	722	0.100	118	8.1	6.2	5.1	4.5	3.8	3.1	2.6	2.2	1.7	1.5	2.9
-25.00	*	-75.00	-100.00	424	0.100	31	8.3	6.3	5.2	4.5	3.7	3.1	2.6	2.1	1.7	1.4	2.9
-25.00	*	-100.00	-125.00	263.1	0.100	54	8.0	6.0	4.9	4.3	3.6	3.0	2.5	2.0	1.7	1.4	2.8
-25.00	*	-125.00	-150.00	112.5	0.100	-99	8.4	6.3	5.1	4.5	3.7	3.1	2.6	2.1	1.7	1.5	2.9
-25.00	*	-150.00	-175.00	109.3	0.100	40	9.5	7.0	5.7	5.0	4.1	3.4	2.8	2.3	1.9	1.7	3.3
-25.00	*	-175.00	-200.00	64.7	0.100	-19	10.9	8.1	6.5	5.8	4.8	4.0	3.3	2.7	2.3	2.0	3.8
-50.00	*	-75.00	-100.00	8550	0.780	34	8.4	6.4	5.3	4.6	3.9	3.2	2.7	2.2	1.8	1.4	3.0
-50.00	*	-100.00	-125.00	4548	0.780	50	7.7	5.9	4.9	4.3	3.6	3.0	2.6	2.1	1.7	1.4	2.8
-50.00	*	-125.00	-150.00	1707	0.780	-93	8.1	6.2	5.2	4.6	3.9	3.3	2.8	2.3	1.9	1.6	3.1
-50.00	*	-150.00	-175.00	1538	0.780	37	9.2	7.1	6.0	5.2	4.5	3.7	3.2	2.6	2.1	1.8	3.5
-50.00	*	-175.00	-200.00	834	0.780	-14	10.9	8.6	7.3	6.4	5.5	4.7	4.0	3.4	2.8	2.4	4.3
-50.00	*	-200.00	-225.00	655	0.780	2	10.6	8.2	6.9	6.0	5.1	4.3	3.6	3.0	2.5	2.1	4.0
-75.00	*	-100.00	-125.00	3460	0.300	59	7.8	5.9	4.9	4.2	3.5	2.9	2.5	2.0	1.5	1.3	2.7
-75.00	*	-125.00	-150.00	1126	0.300	-91	7.8	6.0	5.0	4.3	3.6	3.0	2.6	2.1	1.7	1.4	2.8
-75.00	*	-150.00	-175.00	932	0.300	35	8.5	6.5	5.3	4.7	3.9	3.1	2.7	2.2	1.7	1.4	3.0
-75.00	*	-175.00	-200.00	480	0.300	-15	9.8	7.6	6.4	5.6	4.7	3.8	3.3	2.7	2.2	1.8	3.6
-75.00	*	-200.00	-225.00	368	0.300	2	9.2	7.0	5.7	5.0	4.1	3.3	2.7	2.2	1.7	1.4	3.1
-75.00	*	-225.00	-250.00	277.7	0.300	-15	12.4	9.6	8.0	7.1	5.9	4.8	4.1	3.3	2.7	2.2	4.5
-100.00	*	-125.00	-150.00	6010	0.730	-83	7.7	5.8	4.8	4.2	3.5	2.8	2.4	1.9	1.5	1.3	2.7
-100.00	*	-150.00	-175.00	4043	0.730	31	8.1	6.2	5.1	4.4	3.7	3.0	2.6	2.1	1.7	1.4	2.9
-100.00	*	-175.00	-200.00	1811	0.730	-15	9.1	7.0	5.9	5.1	4.3	3.5	3.0	2.5	2.0	1.7	3.4
-100.00	*	-200.00	-225.00	1305	0.730	3	8.4	6.3	5.2	4.4	3.6	2.9	2.4	1.9	1.5	1.3	2.8
-100.00	*	-225.00	-250.00	978	0.730	-13	12.0	9.3	7.8	6.7	5.7	4.7	4.0	3.2	2.6	2.2	4.4
-100.00	*	-250.00	-275.00	452	0.730	-51	10.8	8.3	6.9	6.0	5.0	4.1	3.4	2.8	2.2	1.8	3.8
-125.00	*	-150.00	-175.00	8930	0.610	33	8.0	6.1	5.1	4.4	3.6	3.0	2.5	2.0	1.6	1.3	2.8
-125.00	*	-175.00	-200.00	2916	0.610	-14	8.5	6.6	5.6	4.8	4.1	3.4	2.9	2.5	2.0	1.6	3.2
-125.00	*	-200.00	-225.00	1837	0.610	-4	7.6	5.8	4.7	4.1	3.4	2.8	2.3	1.9	1.5	1.2	2.6
-125.00	*	-225.00	-250.00	1316	0.610	-10	11.6	9.1	7.7	6.7	5.7	4.7	4.0	3.4	2.7	2.2	4.4
-125.00	*	-250.00	-275.00	597	0.610	-50	10.2	7.9	6.6	5.8	4.9	4.0	3.4	2.8	2.2	1.8	3.8
-125.00	*	-275.00	-300.00	808	0.610	70	11.7	9.2	7.8	6.8	5.8	4.8	4.1	3.4	2.7	2.2	4.5
-150.00	*	-175.00	-200.00	4104	0.440	-7	8.4	6.4	5.4	4.7	3.9	3.3	2.8	2.3	1.8	1.5	3.1
-150.00	*	-200.00	-225.00	2048	0.440	-2	7.2	5.4	4.5	3.8	3.2	2.6	2.2	1.8	1.4	1.1	2.5
-150.00	*	-225.00	-250.00	1374	0.440	-10	11.0	8.6	7.2	6.3	5.3	4.4	3.8	3.1	2.5	2.1	4.1
-150.00	*	-250.00	-275.00	590	0.440	-49	9.5	7.4	6.2	5.4	4.5	3.7	3.2	2.6	2.0	1.7	3.5
-150.00	*	-275.00	-300.00	743	0.440	69	11.1	8.7	7.4	6.4	5.4	4.5	3.9	3.2	2.5	2.1	4.2
-150.00	*	-300.00	-325.00	596	0.440	59	12.6	9.9	8.3	7.2	6.1	5.1	4.4	3.6	2.8	2.3	4.7
-175.00	*	-200.00	-225.00	6340	0.530	2	6.8	5.0	4.1	3.5	2.8	2.2	1.9	1.5	1.1	0.9	2.1
-175.00	*	-225.00	-250.00	3475	0.530	-21	11.0	8.5	7.2	6.2	5.3	4.4	3.8	3.1	2.4	2.0	4.1
-175.00	*	-250.00	-275.00	1280	0.530	-46	9.0	6.9	5.8	5.0	4.3	3.5	3.0	2.5	2.0	1.6	3.3
-175.00	*	-275.00	-300.00	1360	0.530	63	10.5	8.3	7.0	6.1	5.2	4.3	3.7	3.0	2.4	2.0	4.0
-175.00	*	-300.00	-325.00	1036	0.530	58	12.2	9.5	8.0	7.1	6.0	5.0	4.3	3.5	2.8	2.2	4.6
-175.00	*	-325.00	-350.00	828	0.530	-113	15.4	12.0	10.1	8.8	7.4	6.2	5.3	4.3	3.4	2.7	5.7
-200.00	*	-225.00	-250.00	9040	0.530	-21	11.0	8.5	7.1	6.1	5.2	4.3	3.6	3.0	2.3	1.9	4.0
-200.00	*	-250.00	-275.00	2488	0.530	-45	8.9	6.9	5.7	5.0	4.2	3.5	3.0	2.5	2.0	1.7	3.3
-200.00	*	-275.00	-300.00	1946	0.530	57	9.7	7.5	6.3	5.5	4.6	3.8	3.3	2.8	2.2	1.9	3.6
-200.00	*	-300.00	-325.00	1343	0.530	57	11.3	8.8	7.4	6.4	5.4	4.5	3.9	3.2	2.6	2.2	4.2
-200.00	*	-325.00	-350.00	1056	0.530	-108	13.9	10.7	9.0	7.9	6.6	5.5	4.7	3.9	3.1	2.6	5.2
-200.00	*	-350.00	-375.00	643	0.530	62	12.5	9.8	8.2	7.2	6.1	5.1	4.3	3.6	2.9	2.5	4.8
-225.00	*	-250.00	-275.00	8370	0.650	10	8.6	6.5	5.4	4.7	3.9	3.2	2.7	2.2	1.8	1.4	3.0
-225.00	*	-275.00	-300.00	4110	0.650	74	9.0	6.9	5.8	5.0	4.2	3.5	3.0	2.5	2.0	1.6	3.3
-225.00	*	-300.00	-325.00	2300	0.650	28	10.6	8.2	6.9	6.0	5.1	4.2	3.6	3.0	2.4	2.0	3.9

-225.00	*	-325.00	-350.00	1755	0.650	-34	12.0	9.4	7.9	6.9	5.8	4.9	4.2	3.4	2.8	2.3	4.5
-225.00	*	-350.00	-375.00	843	0.650	15	12.6	9.8	8.2	7.1	6.1	5.0	4.3	3.5	2.8	2.3	4.7
-225.00	*	-375.00	-400.00	779	0.650	-84	13.1	10.3	8.7	7.6	6.4	5.3	4.6	3.8	3.0	2.5	5.0
-250.00	*	-275.00	-300.00	8940	0.600	77	8.9	6.8	5.6	4.9	4.1	3.4	2.9	2.3	1.9	1.5	3.2
-250.00	*	-300.00	-325.00	3755	0.600	27	10.1	7.8	6.5	5.7	4.8	3.9	3.4	2.8	2.2	1.9	3.7
-250.00	*	-325.00	-350.00	2604	0.600	-39	11.5	9.0	7.5	6.6	5.6	4.6	4.0	3.3	2.7	2.2	4.4
-250.00	*	-350.00	-375.00	1173	0.600	13	11.6	9.0	7.6	6.6	5.6	4.6	4.0	3.3	2.6	2.2	4.3
-250.00	*	-375.00	-400.00	1028	0.600	-81	13.2	10.3	8.7	7.6	6.4	5.3	4.6	3.8	3.0	2.5	5.0
-250.00	*	-400.00	-425.00	939	0.600	34	13.8	10.6	8.9	7.7	6.5	5.4	4.6	3.8	3.0	2.5	5.1
-275.00	*	-300.00	-325.00	3302	0.300	36	9.8	7.6	6.3	5.5	4.6	3.9	3.3	2.8	2.2	1.8	3.6
-275.00	*	-325.00	-350.00	1979	0.300	-42	11.1	8.7	7.3	6.4	5.4	4.5	3.9	3.2	2.6	2.1	4.2
-275.00	*	-350.00	-375.00	832	0.300	6	11.2	8.7	7.3	6.3	5.3	4.4	3.8	3.1	2.5	2.1	4.1
-275.00	*	-375.00	-400.00	663	0.300	-82	12.9	10.0	8.4	7.3	6.2	5.2	4.4	3.6	2.9	2.4	4.8
-275.00	*	-400.00	-425.00	603	0.300	29	13.0	10.0	8.4	7.3	6.2	5.1	4.4	3.6	2.9	2.4	4.8
-275.00	*	-425.00	-450.00	347	0.300	40	12.2	9.4	7.9	6.8	5.8	4.8	4.1	3.3	2.7	2.2	4.5
-300.00	*	-325.00	-350.00	9620	0.650	-40	9.7	7.5	6.3	5.5	4.6	3.8	3.3	2.7	2.1	1.8	3.6
-300.00	*	-350.00	-375.00	3085	0.650	2	10.2	7.9	6.7	5.8	4.9	4.0	3.5	2.8	2.3	1.9	3.8
-300.00	*	-375.00	-400.00	2058	0.650	-83	11.7	9.1	7.6	6.6	5.6	4.6	4.0	3.3	2.6	2.2	4.3
-300.00	*	-400.00	-425.00	1758	0.650	27	11.9	9.2	7.8	6.7	5.7	4.7	4.1	3.3	2.6	2.2	4.4
-300.00	*	-425.00	-450.00	942	0.650	40	11.1	8.5	7.2	6.2	5.3	4.4	3.7	3.1	2.4	2.0	4.1
-300.00	*	-450.00	-475.00	795	0.650	-48	21.9	17.5	14.9	13.1	11.2	9.4	8.1	6.8	5.5	4.6	8.8
-325.00	*	-350.00	-375.00	3188	0.270	16	9.6	7.4	6.2	5.3	4.5	3.7	3.2	2.6	2.1	1.7	3.5
-325.00	*	-375.00	-400.00	1533	0.270	-78	11.2	8.7	7.2	6.3	5.3	4.4	3.7	3.1	2.5	2.0	4.1
-325.00	*	-400.00	-425.00	1195	0.270	30	11.1	8.6	7.2	6.3	5.3	4.3	3.7	3.1	2.5	2.1	4.1
-325.00	*	-425.00	-450.00	574	0.270	42	10.3	7.9	6.6	5.8	4.8	4.0	3.4	2.8	2.2	1.8	3.7
-325.00	*	-450.00	-475.00	455	0.270	-38	21.1	16.8	14.4	12.7	10.8	9.1	7.9	6.6	5.4	4.5	8.5
-325.00	*	-475.00	-500.00	208.0	0.270	-2	19.7	15.5	13.1	11.6	9.8	8.1	7.0	5.8	4.7	3.9	7.6
-350.00	*	-375.00	-400.00	1042	0.070	-73	10.3	8.0	6.6	5.8	4.9	4.0	3.4	2.8	2.2	1.8	3.8
-350.00	*	-400.00	-425.00	686	0.070	34	10.8	8.4	7.0	6.1	5.2	4.3	3.7	3.0	2.4	2.0	4.0
-350.00	*	-425.00	-450.00	279.3	0.070	43	9.8	7.5	6.3	5.4	4.5	3.7	3.1	2.6	2.0	1.6	3.5
-350.00	*	-450.00	-475.00	198.4	0.070	-34	20.9	16.8	14.2	12.5	10.7	9.0	7.7	6.4	5.2	4.3	8.3
-350.00	*	-475.00	-500.00	84.7	0.070	2	19.6	15.6	13.2	11.5	9.8	8.2	7.0	5.7	4.5	3.7	7.5
-350.00	*	-500.00	-525.00	86.5	0.070	-7	15.4	12.3	10.3	8.8	7.5	6.3	5.2	4.3	3.3	2.6	5.7
-375.00	*	-400.00	-425.00	2323	0.100	39	9.4	7.2	6.1	5.2	4.4	3.7	3.1	2.6	2.0	1.7	3.4
-375.00	*	-425.00	-450.00	696	0.100	45	8.5	6.5	5.4	4.7	3.9	3.2	2.7	2.2	1.7	1.4	3.0
-375.00	*	-450.00	-475.00	418	0.100	-35	19.6	15.6	13.3	11.7	10.0	8.4	7.3	6.1	4.9	4.1	7.8
-375.00	*	-475.00	-500.00	160.6	0.100	8	19.2	15.3	13.0	11.4	9.7	8.1	7.0	5.9	4.7	3.9	7.6
-375.00	*	-500.00	-525.00	151.8	0.100	0	15.0	11.8	10.0	8.7	7.4	6.1	5.3	4.4	3.5	2.9	5.7
-375.00	*	-525.00	-550.00	123.1	0.100	-46	15.2	11.9	10.1	8.8	7.5	6.1	5.3	4.4	3.4	2.8	5.7
-400.00	*	-425.00	-450.00	4390	0.260	54	6.2	4.6	3.7	3.2	2.6	2.1	1.7	1.3	1.0	0.8	2.0
-400.00	*	-450.00	-475.00	1749	0.260	-37	18.6	14.8	12.6	11.0	9.4	7.9	6.8	5.7	4.6	3.9	7.4
-400.00	*	-475.00	-500.00	538	0.260	8	18.4	14.5	12.2	10.7	9.0	7.5	6.4	5.3	4.3	3.6	7.0
-400.00	*	-500.00	-525.00	481	0.260	-0	14.6	11.3	9.5	8.2	6.9	5.7	4.8	3.9	3.1	2.5	5.3
-400.00	*	-525.00	-550.00	370	0.260	-42	14.3	11.1	9.3	8.1	6.7	5.5	4.6	3.7	2.9	2.4	5.1
-400.00	*	-550.00	-575.00	343	0.260	159	18.0	14.0	11.8	10.2	8.6	7.1	6.0	4.9	3.9	3.2	6.6
-425.00	*	-450.00	-475.00	1473	0.080	-32	16.7	13.2	11.3	9.9	8.5	7.1	6.2	5.1	4.2	3.5	6.6
-425.00	*	-475.00	-500.00	298	0.080	3	19.8	15.8	13.4	11.8	10.1	8.4	7.3	6.1	4.9	4.1	7.8
-425.00	*	-500.00	-525.00	198.5	0.080	-0	14.9	11.7	9.9	8.6	7.3	6.1	5.2	4.3	3.4	2.8	5.6
-425.00	*	-525.00	-550.00	160.5	0.080	-38	15.3	12.1	10.2	8.9	7.5	6.2	5.3	4.4	3.5	2.8	5.8
-425.00	*	-550.00	-575.00	162.2	0.080	156	19.1	15.0	12.7	11.1	9.4	7.9	6.7	5.6	4.5	3.7	7.3
-425.00	*	-575.00	-600.00	72.5	0.080	43	18.0	14.0	11.7	10.2	8.6	7.1	5.9	4.8	3.8	3.0	6.5
-450.00	*	-475.00	-500.00	1033	0.150	2	20.0	15.9	13.6	11.9	10.2	8.6	7.4	6.2	5.0	4.2	8.0
-450.00	*	-500.00	-525.00	586	0.150	-8	15.7	12.4	10.5	9.1	7.8	6.5	5.6	4.6	3.7	3.1	6.0
-450.00	*	-525.00	-550.00	415	0.150	-31	16.0	12.7	10.8	9.4	8.0	6.7	5.7	4.8	3.8	3.2	6.2
-450.00	*	-550.00	-575.00	408	0.150	154	19.8	15.6	13.3	11.6	9.9	8.3	7.2	6.0	4.8	4.1	7.8
-450.00	*	-575.00	-600.00	171.1	0.150	41	18.2	14.2	12.1	10.4	8.8	7.3	6.2	5.0	4.0	3.3	6.7
-450.00	*	-600.00	-625.00	*	0.150	*	*	*	*	*	*	*	*	*	*	*	*
-475.00	*	-500.00	-525.00	3305	0.250	-9	14.3	11.2	9.4	8.2	7.0	5.8	5.0	4.1	3.3	2.8	5.4
-475.00	*	-525.00	-550.00	1201	0.250	-38	18.9	15.1	13.0	11.4	9.8	8.3	7.2	6.0	5.0	4.2	7.7
-475.00	*	-550.00	-575.00	1009	0.250	147	23.8	18.9	16.2	14.2	12.2	10.2	8.8	7.4	6.0	5.1	9.5

-475.00	*	-575.00	-600.00	412	0.250	40	20.9	16.5	14.0	12.3	10.5	8.8	7.6	6.3	5.1	4.3	8.2
-475.00	*	-600.00	-625.00	*	0.250	*	*	*	*	*	*	*	*	*	*	*	*
-475.00	*	-625.00	-650.00	*	0.250	*	*	*	*	*	*	*	*	*	*	*	*
-500.00	*	-525.00	-550.00	2981	0.300	-38	14.0	11.1	9.4	8.3	7.0	5.9	5.1	4.2	3.4	2.9	5.5
-500.00	*	-550.00	-575.00	1902	0.300	144	22.7	18.1	15.4	13.5	11.5	9.7	8.4	7.0	5.7	4.8	9.0
-500.00	*	-575.00	-600.00	720	0.300	36	19.3	15.3	12.9	11.3	9.6	8.1	6.9	5.8	4.7	3.9	7.5
-500.00	*	-600.00	-625.00	*	0.300	*	*	*	*	*	*	*	*	*	*	*	*
-500.00	*	-625.00	-650.00	*	0.300	*	*	*	*	*	*	*	*	*	*	*	*
-500.00	*	-650.00	-675.00	*	0.300	*	*	*	*	*	*	*	*	*	*	*	*
-525.00	*	-550.00	-575.00	5597	0.360	148	18.6	14.7	12.5	11.0	9.4	7.8	6.8	5.6	4.6	3.8	7.3
-525.00	*	-575.00	-600.00	1332	0.360	37	17.3	13.7	11.7	10.3	8.8	7.4	6.4	5.4	4.4	3.7	6.9
-525.00	*	-600.00	-625.00	*	0.360	*	*	*	*	*	*	*	*	*	*	*	*
-525.00	*	-625.00	-650.00	*	0.360	*	*	*	*	*	*	*	*	*	*	*	*
-525.00	*	-650.00	-675.00	*	0.360	*	*	*	*	*	*	*	*	*	*	*	*
-525.00	*	-675.00	-700.00	*	0.360	*	*	*	*	*	*	*	*	*	*	*	*
-550.00	*	-575.00	-600.00	2228	0.350	37	13.7	10.7	9.0	7.9	6.7	5.5	4.8	3.9	3.1	2.6	5.2
-550.00	*	-600.00	-625.00	*	0.350	*	*	*	*	*	*	*	*	*	*	*	*
-550.00	*	-625.00	-650.00	*	0.350	*	*	*	*	*	*	*	*	*	*	*	*
-550.00	*	-650.00	-675.00	*	0.350	*	*	*	*	*	*	*	*	*	*	*	*
-550.00	*	-675.00	-700.00	*	0.350	*	*	*	*	*	*	*	*	*	*	*	*
-550.00	*	-700.00	-725.00	*	0.350	*	*	*	*	*	*	*	*	*	*	*	*

ANDROTEX LTD. (416) 677-7919 FILE:L0800W01.HEA DATE:26:09:91 USER:01 AREA:0000 SENSE:- MOVE:- StnInt: 25 Tx: 2s
LINE:800W ARRAY:PLDP DIPOLE:25 UNITS:M T2X:10000.0 T2Y:10000.0 T=80,80,80,80,80,160,160,160,320,320,320

T1Y	T2Y	R1Y	R2Y	Vp	I	Sp	M1	M2	M3	M4	M5	M6	M7	M8	M9	M10	MT
0.00	*	-25.00	-50.00	5230	0.200	-0	10.7	8.3	7.0	6.1	5.2	4.3	3.7	3.1	2.5	2.1	4.0
0.00	*	-50.00	-75.00	1509	0.200	6	11.4	8.8	7.4	6.5	5.5	4.6	4.0	3.3	2.7	2.3	4.3
0.00	*	-75.00	-100.00	821	0.200	-208	12.6	9.8	8.3	7.2	6.1	5.1	4.4	3.6	2.9	2.5	4.8
0.00	*	-100.00	-125.00	435	0.200	180	13.8	10.6	8.9	7.7	6.5	5.4	4.7	3.9	3.1	2.6	5.1
0.00	*	-125.00	-150.00	257.3	0.200	55	10.9	8.9	7.7	6.8	5.9	5.0	4.4	3.6	3.0	2.5	4.6
0.00	*	-150.00	-175.00	248.2	0.200	-57	15.4	11.4	9.4	8.2	6.9	5.7	4.9	4.0	3.2	2.7	5.4
-25.00	*	-50.00	-75.00	4332	0.200	4	12.1	9.4	7.9	6.8	5.8	4.8	4.1	3.4	2.7	2.3	4.5
-25.00	*	-75.00	-100.00	1709	0.200	-208	13.0	10.2	8.6	7.4	6.3	5.3	4.5	3.8	3.0	2.5	4.9
-25.00	*	-100.00	-125.00	775	0.200	176	13.1	10.2	8.5	7.4	6.3	5.2	4.5	3.7	3.0	2.5	4.9
-25.00	*	-125.00	-150.00	410	0.200	53	11.7	9.4	8.0	7.0	6.0	5.1	4.4	3.7	3.0	2.5	4.7
-25.00	*	-150.00	-175.00	370	0.200	-66	13.9	10.7	8.9	7.6	6.5	5.4	4.7	3.9	3.1	2.6	5.1
-25.00	*	-175.00	-200.00	194.7	0.200	-12	12.3	9.9	8.4	7.3	6.3	5.4	4.7	3.9	3.2	2.7	5.0
-50.00	*	-75.00	-100.00	11560	0.530	-210	14.1	11.1	9.4	8.2	7.0	5.9	5.0	4.2	3.4	2.8	5.5
-50.00	*	-100.00	-125.00	4099	0.530	171	12.9	10.1	8.6	7.5	6.4	5.3	4.6	3.8	3.1	2.6	5.0
-50.00	*	-125.00	-150.00	1890	0.530	46	13.1	10.4	8.9	7.8	6.6	5.5	4.8	4.0	3.3	2.8	5.2
-50.00	*	-150.00	-175.00	1534	0.530	-78	12.9	10.0	8.4	7.3	6.1	5.1	4.4	3.6	2.9	2.4	4.8
-50.00	*	-175.00	-200.00	740	0.530	-8	12.6	10.0	8.5	7.5	6.4	5.4	4.6	3.9	3.1	2.6	5.0
-50.00	*	-200.00	-225.00	525	0.530	47	13.7	11.0	9.4	8.3	7.1	5.9	5.1	4.3	3.5	2.9	5.5
-75.00	*	-100.00	-125.00	7470	0.380	175	12.9	10.2	8.7	7.6	6.5	5.5	4.7	4.0	3.2	2.7	5.1
-75.00	*	-125.00	-150.00	2667	0.380	45	14.4	11.4	9.7	8.5	7.3	6.1	5.3	4.4	3.6	3.1	5.7
-75.00	*	-150.00	-175.00	1861	0.380	-84	13.1	10.3	8.6	7.6	6.4	5.4	4.6	3.8	3.1	2.6	5.0
-75.00	*	-175.00	-200.00	809	0.380	-0	13.5	10.7	9.1	8.0	6.9	5.8	5.0	4.2	3.4	2.9	5.4
-75.00	*	-200.00	-225.00	541	0.380	46	14.8	11.9	10.1	9.0	7.7	6.5	5.6	4.7	3.9	3.3	6.1
-75.00	*	-225.00	-250.00	372	0.380	95	19.0	14.0	11.4	9.9	8.3	6.9	5.9	4.9	4.1	3.4	6.7
-100.00	*	-125.00	-150.00	7210	0.300	54	11.6	8.9	7.5	6.5	5.5	4.6	3.9	3.2	2.6	2.2	4.3
-100.00	*	-150.00	-175.00	3285	0.300	-83	11.3	8.7	7.3	6.4	5.4	4.4	3.8	3.1	2.5	2.1	4.2
-100.00	*	-175.00	-200.00	1135	0.300	6	13.5	10.7	9.1	8.0	6.9	5.8	5.0	4.2	3.4	2.9	5.4
-100.00	*	-200.00	-225.00	645	0.300	50	14.0	11.1	9.4	8.2	7.0	5.8	5.0	4.2	3.3	2.8	5.4
-100.00	*	-225.00	-250.00	408	0.300	96	15.8	11.7	9.6	8.3	6.9	5.7	4.8	3.9	3.1	2.5	5.4
-100.00	*	-250.00	-275.00	424	0.300	37	18.0	13.4	11.0	9.5	7.9	6.5	5.5	4.5	3.5	2.9	6.2
-125.00	*	-150.00	-175.00	4339	0.150	-63	10.4	7.9	6.6	5.7	4.7	3.9	3.3	2.7	2.1	1.7	3.7
-125.00	*	-175.00	-200.00	1094	0.150	23	13.5	10.7	9.1	8.0	6.9	5.8	5.0	4.2	3.5	3.0	5.4
-125.00	*	-200.00	-225.00	526	0.150	50	13.9	11.0	9.2	8.1	6.8	5.7	4.9	4.0	3.2	2.7	5.3
-125.00	*	-225.00	-250.00	299.8	0.150	97	14.6	11.1	9.2	8.0	6.7	5.5	4.6	3.8	3.0	2.6	5.2
-125.00	*	-250.00	-275.00	312	0.150	-47	14.7	11.6	9.7	8.6	7.2	5.9	5.0	4.2	3.3	2.8	5.5
-125.00	*	-275.00	-300.00	123.6	0.150	87	17.9	13.9	11.4	10.0	8.3	6.9	5.8	4.8	3.8	3.2	6.5
-150.00	*	-175.00	-200.00	7650	0.480	20	9.8	7.6	6.4	5.6	4.7	3.9	3.4	2.8	2.2	1.9	3.7
-150.00	*	-200.00	-225.00	2803	0.480	38	13.2	10.4	8.8	7.7	6.6	5.5	4.8	3.9	3.2	2.7	5.1
-150.00	*	-225.00	-250.00	1342	0.480	90	12.8	9.8	8.1	7.0	5.9	4.9	4.2	3.4	2.7	2.2	4.6
-150.00	*	-250.00	-275.00	1294	0.480	-54	14.0	11.0	9.2	8.0	6.8	5.6	4.8	3.9	3.1	2.5	5.2
-150.00	*	-275.00	-300.00	492	0.480	82	15.9	12.2	10.2	8.8	7.4	6.1	5.2	4.2	3.3	2.7	5.7
-150.00	*	-300.00	-325.00	387	0.480	47	16.7	12.4	10.3	8.8	7.4	6.0	5.1	4.2	3.3	2.6	5.7
-175.00	*	-200.00	-225.00	3972	0.200	42	11.4	8.9	7.5	6.5	5.5	4.6	4.0	3.3	2.7	2.2	4.3
-175.00	*	-225.00	-250.00	1189	0.200	81	11.4	8.8	7.4	6.4	5.4	4.5	3.9	3.2	2.6	2.2	4.3
-175.00	*	-250.00	-275.00	932	0.200	-53	13.1	10.2	8.5	7.4	6.2	5.2	4.4	3.6	2.9	2.5	4.9
-175.00	*	-275.00	-300.00	315	0.200	80	14.8	11.5	9.5	8.3	6.9	5.8	4.9	4.0	3.3	2.7	5.4
-175.00	*	-300.00	-325.00	242.5	0.200	35	14.6	11.3	9.3	8.1	6.8	5.7	4.9	4.1	3.3	2.8	5.4
-175.00	*	-325.00	-350.00	173.3	0.200	-27	15.0	11.8	9.8	8.6	7.3	6.1	5.2	4.3	3.5	3.0	5.7
-200.00	*	-225.00	-250.00	3447	0.200	92	8.1	6.2	5.1	4.4	3.7	3.0	2.5	2.0	1.6	1.3	2.8
-200.00	*	-250.00	-275.00	1749	0.200	-47	13.7	10.8	9.2	8.1	6.9	5.8	5.0	4.2	3.4	2.9	5.4
-200.00	*	-275.00	-300.00	495	0.200	85	13.6	10.5	8.8	7.6	6.4	5.4	4.5	3.8	3.1	2.6	5.0
-200.00	*	-300.00	-325.00	357	0.200	22	13.4	10.3	8.6	7.5	6.4	5.3	4.5	3.7	3.0	2.6	5.0
-200.00	*	-325.00	-350.00	242.3	0.200	-17	13.9	11.1	9.4	8.3	7.1	6.0	5.1	4.3	3.5	3.0	5.6
-200.00	*	-350.00	-375.00	249.7	0.200	-92	11.5	9.3	7.8	6.9	5.9	5.0	4.2	3.6	2.9	2.5	4.6
-225.00	*	-250.00	-275.00	10130	0.400	-16	9.7	7.4	6.2	5.3	4.5	3.7	3.1	2.6	2.0	1.7	3.5
-225.00	*	-275.00	-300.00	1868	0.400	89	12.3	9.6	8.0	7.0	6.0	5.0	4.3	3.6	2.9	2.5	4.7
-225.00	*	-300.00	-325.00	1175	0.400	25	11.4	8.9	7.5	6.6	5.6	4.7	4.1	3.4	2.8	2.4	4.4

-225.00	*	-325.00	-350.00	720	0.400	-17	12.6	10.2	8.7	7.7	6.6	5.6	4.9	4.1	3.4	2.9	5.2
-225.00	*	-350.00	-375.00	707	0.400	-83	10.5	8.6	7.4	6.6	5.7	4.9	4.3	3.6	3.0	2.6	4.5
-225.00	*	-375.00	-400.00	412	0.400	-132	15.5	11.8	9.8	8.5	7.3	6.2	5.4	4.5	3.8	3.3	5.9
-250.00	*	-275.00	-300.00	1550	0.150	99	10.1	7.6	6.3	5.5	4.6	3.8	3.2	2.6	2.1	1.7	3.6
-250.00	*	-300.00	-325.00	779	0.150	20	9.6	7.3	6.1	5.3	4.5	3.7	3.2	2.6	2.1	1.8	3.5
-250.00	*	-325.00	-350.00	404	0.150	-13	11.4	8.9	7.5	6.6	5.6	4.7	4.0	3.3	2.7	2.2	4.4
-250.00	*	-350.00	-375.00	366	0.150	-81	9.7	7.5	6.4	5.6	4.8	4.0	3.5	2.9	2.3	1.9	3.7
-250.00	*	-375.00	-400.00	207.1	0.150	-114	13.5	10.2	8.6	7.4	6.3	5.3	4.5	3.8	3.0	2.5	5.0
-250.00	*	-400.00	-425.00	174.9	0.150	33	15.3	12.2	10.5	9.2	7.9	6.7	5.9	4.9	4.0	3.3	6.2
-275.00	*	-300.00	-325.00	2610	0.150	12	9.1	7.0	5.8	5.0	4.2	3.5	3.0	2.4	1.9	1.6	3.3
-275.00	*	-325.00	-350.00	748	0.150	-19	9.7	7.5	6.3	5.4	4.6	3.8	3.2	2.7	2.1	1.8	3.6
-275.00	*	-350.00	-375.00	547	0.150	-82	7.9	6.0	5.0	4.3	3.6	3.0	2.5	2.1	1.7	1.4	2.8
-275.00	*	-375.00	-400.00	281.1	0.150	-112	11.8	8.9	7.4	6.4	5.3	4.4	3.7	3.1	2.4	2.1	4.2
-275.00	*	-400.00	-425.00	218.4	0.150	26	13.5	10.5	8.9	7.8	6.6	5.5	4.7	3.9	3.2	2.7	5.1
-275.00	*	-425.00	-450.00	198.3	0.150	-20	16.8	12.8	10.8	9.4	7.9	6.6	5.6	4.7	3.8	3.2	6.2
-300.00	*	-325.00	-350.00	6270	0.200	-12	13.8	10.7	9.0	7.8	6.6	5.5	4.7	3.9	3.1	2.6	5.2
-300.00	*	-350.00	-375.00	2110	0.200	-80	9.7	7.6	6.5	5.7	4.9	4.1	3.6	3.0	2.5	2.1	3.9
-300.00	*	-375.00	-400.00	681	0.200	-105	10.1	7.7	6.4	5.6	4.7	3.9	3.3	2.7	2.2	1.9	3.7
-300.00	*	-400.00	-425.00	495	0.200	49	12.3	9.8	8.3	7.3	6.2	5.2	4.5	3.7	3.0	2.5	4.8
-300.00	*	-425.00	-450.00	442	0.200	-10	15.4	12.1	10.2	8.9	7.6	6.3	5.5	4.5	3.7	3.1	6.0
-300.00	*	-450.00	-475.00	291.9	0.200	20	16.6	13.1	11.0	9.7	8.2	6.8	5.9	4.9	4.0	3.3	6.4
-325.00	*	-350.00	-375.00	17350	0.400	-87	12.8	9.9	8.3	7.2	6.0	5.0	4.2	3.4	2.7	2.2	4.7
-325.00	*	-375.00	-400.00	1927	0.400	-99	10.3	8.3	7.2	6.4	5.6	4.8	4.3	3.7	3.1	2.7	4.5
-325.00	*	-400.00	-425.00	1267	0.400	36	11.3	8.9	7.5	6.5	5.5	4.6	3.9	3.3	2.6	2.2	4.3
-325.00	*	-425.00	-450.00	1091	0.400	-8	14.2	11.2	9.4	8.2	7.0	5.9	5.1	4.2	3.5	2.9	5.5
-325.00	*	-450.00	-475.00	711	0.400	24	16.0	12.6	10.7	9.3	7.9	6.6	5.7	4.7	3.8	3.2	6.2
-325.00	*	-475.00	-500.00	545	0.400	27	18.2	14.3	12.1	10.5	9.0	7.5	6.5	5.4	4.4	3.7	7.1
-350.00	*	-375.00	-400.00	1787	0.210	-90	7.2	5.6	4.7	4.1	3.4	2.9	2.4	2.0	1.6	1.4	2.7
-350.00	*	-400.00	-425.00	942	0.210	27	10.4	8.1	6.8	5.9	5.0	4.1	3.5	2.9	2.3	2.0	3.9
-350.00	*	-425.00	-450.00	768	0.210	-8	13.4	10.5	8.8	7.7	6.5	5.4	4.6	3.9	3.1	2.6	5.1
-350.00	*	-450.00	-475.00	487	0.210	25	15.7	12.3	10.3	9.0	7.6	6.3	5.4	4.5	3.6	3.0	5.9
-350.00	*	-475.00	-500.00	373	0.210	25	17.8	14.0	11.7	10.3	8.7	7.3	6.2	5.2	4.2	3.5	6.8
-350.00	*	-500.00	-525.00	172.7	0.210	-7	17.4	13.6	11.4	10.0	8.5	7.0	6.0	5.0	4.0	3.4	6.6
-375.00	*	-400.00	-425.00	2483	0.250	24	8.0	6.1	5.1	4.4	3.7	3.0	2.6	2.1	1.7	1.4	2.9
-375.00	*	-425.00	-450.00	1272	0.250	-5	11.5	9.1	7.6	6.7	5.7	4.8	4.1	3.4	2.8	2.4	4.5
-375.00	*	-450.00	-475.00	755	0.250	30	14.7	11.6	9.8	8.5	7.3	6.1	5.2	4.3	3.5	3.0	5.7
-375.00	*	-475.00	-500.00	558	0.250	27	17.3	13.7	11.5	10.1	8.6	7.3	6.3	5.2	4.3	3.6	6.8
-375.00	*	-500.00	-525.00	253.9	0.250	-2	17.1	13.5	11.4	10.0	8.5	7.2	6.2	5.1	4.2	3.5	6.7
-375.00	*	-525.00	-550.00	368	0.250	184	17.3	13.7	11.6	10.2	8.7	7.3	6.4	5.3	4.3	3.7	6.9
-400.00	*	-425.00	-450.00	2072	0.230	-3	7.9	6.1	5.1	4.5	3.8	3.1	2.7	2.2	1.8	1.5	2.9
-400.00	*	-450.00	-475.00	941	0.230	30	13.4	10.5	8.8	7.7	6.5	5.4	4.6	3.8	3.1	2.6	5.1
-400.00	*	-475.00	-500.00	660	0.230	27	16.2	12.8	10.8	9.5	8.0	6.7	5.8	4.8	3.9	3.3	6.3
-400.00	*	-500.00	-525.00	289.2	0.230	-1	16.6	13.1	11.1	9.7	8.2	6.9	5.9	4.9	4.0	3.4	6.4
-400.00	*	-525.00	-550.00	405	0.230	178	16.9	13.3	11.3	9.9	8.3	7.0	6.0	5.0	4.0	3.4	6.5
-400.00	*	-550.00	-575.00	229.0	0.230	-25	15.6	12.2	10.3	8.9	7.5	6.2	5.3	4.4	3.5	3.0	5.8
-425.00	*	-450.00	-475.00	822	0.100	60	11.9	9.3	7.8	6.8	5.7	4.8	4.1	3.4	2.8	2.3	4.5
-425.00	*	-475.00	-500.00	471	0.100	31	15.7	12.4	10.5	9.1	7.8	6.5	5.6	4.7	3.8	3.2	6.1
-425.00	*	-500.00	-525.00	191.1	0.100	4	16.9	13.3	11.3	9.8	8.4	7.0	6.1	5.0	4.1	3.5	6.6
-425.00	*	-525.00	-550.00	237.8	0.100	168	17.6	13.9	11.8	10.2	8.8	7.4	6.4	5.3	4.3	3.7	6.9
-425.00	*	-550.00	-575.00	131.1	0.100	40	17.3	13.8	11.8	10.2	8.9	7.6	6.6	5.6	4.7	4.1	7.1
-425.00	*	-575.00	-600.00	88.1	0.100	-233	15.3	11.5	9.4	7.8	6.6	5.3	4.4	3.4	2.6	2.1	4.9
-450.00	*	-475.00	-500.00	3644	0.330	33	12.3	9.7	8.2	7.1	6.1	5.1	4.4	3.6	2.9	2.5	4.7
-450.00	*	-500.00	-525.00	1013	0.330	3	15.3	12.1	10.3	9.1	7.7	6.5	5.6	4.7	3.8	3.2	6.1
-450.00	*	-525.00	-550.00	1008	0.330	161	16.5	13.0	11.0	9.7	8.2	6.9	5.9	4.9	3.9	3.3	6.4
-450.00	*	-550.00	-575.00	523	0.330	23	16.1	12.7	10.7	9.4	8.0	6.7	5.7	4.8	3.8	3.2	6.2
-450.00	*	-575.00	-600.00	342	0.330	-195	14.9	11.5	9.6	8.4	7.0	5.8	4.8	4.0	3.1	2.5	5.4
-450.00	*	-600.00	-625.00	253.1	0.330	-1	14.7	11.5	9.7	8.4	7.1	5.9	5.0	4.1	3.2	2.7	5.5
-475.00	*	-500.00	-525.00	6520	0.670	8	13.0	10.3	8.7	7.7	6.5	5.5	4.7	3.9	3.2	2.7	5.1
-475.00	*	-525.00	-550.00	3655	0.670	154	15.7	12.5	10.7	9.4	8.1	6.8	5.9	4.9	4.0	3.4	6.3
-475.00	*	-550.00	-575.00	1573	0.670	20	16.1	12.8	10.9	9.6	8.3	7.0	6.1	5.1	4.2	3.5	6.5

-475.00	*	-575.00	-600.00	959	0.670	-188	15.0	11.9	10.0	8.8	7.5	6.3	5.4	4.5	3.6	3.0	5.9
-475.00	*	-600.00	-625.00	682	0.670	4	15.2	12.1	10.2	9.0	7.7	6.5	5.6	4.7	3.8	3.1	6.0
-475.00	*	-625.00	-650.00	496	0.670	-84	15.2	12.0	10.2	8.9	7.6	6.3	5.5	4.5	3.6	3.0	5.9
-500.00	*	-525.00	-550.00	4651	0.220	157	12.9	10.0	8.4	7.3	6.2	5.2	4.4	3.7	2.9	2.5	4.8
-500.00	*	-550.00	-575.00	1105	0.220	21	14.6	11.5	9.8	8.6	7.3	6.1	5.3	4.4	3.6	3.0	5.7
-500.00	*	-575.00	-600.00	560	0.220	-184	13.7	10.7	9.0	7.8	6.6	5.4	4.6	3.8	3.0	2.5	5.1
-500.00	*	-600.00	-625.00	354	0.220	9	14.6	11.4	9.7	8.4	7.2	6.0	5.1	4.2	3.4	2.8	5.5
-500.00	*	-625.00	-650.00	242.4	0.220	-72	14.3	11.2	9.4	8.2	6.9	5.7	4.8	3.9	3.1	2.6	5.3
-500.00	*	-650.00	-675.00	138.8	0.220	-4	14.1	10.7	8.8	7.4	6.2	5.0	4.1	3.2	2.4	1.9	4.6
-525.00	*	-550.00	-575.00	2521	0.200	28	13.5	10.5	8.8	7.7	6.5	5.5	4.7	3.9	3.2	2.7	5.1
-525.00	*	-575.00	-600.00	928	0.200	-170	12.2	9.5	7.9	6.9	5.8	4.8	4.1	3.4	2.7	2.3	4.5
-525.00	*	-600.00	-625.00	490	0.200	17	13.4	10.5	8.9	7.8	6.6	5.5	4.7	3.9	3.2	2.7	5.2
-525.00	*	-625.00	-650.00	309.0	0.200	-59	13.5	10.6	9.0	7.8	6.7	5.6	4.8	4.0	3.2	2.7	5.2
-525.00	*	-650.00	-675.00	167.4	0.200	0	13.7	10.7	8.9	7.8	6.6	5.4	4.7	3.9	3.1	2.6	5.1
-525.00	*	-675.00	-700.00	220.4	0.200	-4	17.0	13.2	11.1	9.7	8.2	6.8	5.8	4.8	3.8	3.2	6.4
-550.00	*	-575.00	-600.00	12770	0.350	-176	15.4	11.7	9.7	8.4	7.0	5.7	4.8	3.9	3.1	2.5	5.4
-550.00	*	-600.00	-625.00	3037	0.350	14	13.7	10.8	9.1	7.9	6.7	5.6	4.9	4.0	3.3	2.8	5.3
-550.00	*	-625.00	-650.00	1330	0.350	-60	11.3	8.7	7.3	6.3	5.3	4.4	3.8	3.1	2.5	2.1	4.1
-550.00	*	-650.00	-675.00	574	0.350	-1	11.5	8.9	7.4	6.4	5.4	4.4	3.8	3.1	2.4	2.0	4.2
-550.00	*	-675.00	-700.00	629	0.350	-1	14.6	11.4	9.5	8.3	7.0	5.8	4.9	4.1	3.2	2.7	5.4
-550.00	*	-700.00	-725.00	233.3	0.350	137	17.7	13.7	11.4	9.9	8.4	6.9	5.9	4.8	3.8	3.2	6.5
-575.00	*	-600.00	-625.00	16750	0.600	7	12.5	9.6	8.0	6.9	5.8	4.8	4.1	3.4	2.7	2.2	4.5
-575.00	*	-625.00	-650.00	5134	0.600	-67	10.7	8.2	6.8	5.9	5.0	4.1	3.5	2.9	2.3	1.9	3.9
-575.00	*	-650.00	-675.00	1810	0.600	-4	10.6	8.1	6.7	5.8	4.8	4.0	3.4	2.8	2.2	1.8	3.8
-575.00	*	-675.00	-700.00	1674	0.600	-3	13.1	10.1	8.5	7.4	6.2	5.2	4.4	3.6	2.9	2.4	4.8
-575.00	*	-700.00	-725.00	570	0.600	138	15.9	12.4	10.4	9.1	7.6	6.3	5.4	4.4	3.5	2.8	5.9
-575.00	*	-725.00	-750.00	419	0.600	-12	13.2	10.4	8.7	7.6	6.4	5.3	4.5	3.6	2.9	2.4	4.9
-600.00	*	-625.00	-650.00	5171	0.200	-58	10.8	8.2	6.7	5.8	4.8	4.0	3.4	2.8	2.2	1.8	3.8
-600.00	*	-650.00	-675.00	1244	0.200	-2	10.5	8.0	6.6	5.7	4.8	3.9	3.4	2.8	2.3	1.9	3.8
-600.00	*	-675.00	-700.00	932	0.200	2	12.0	9.3	7.8	6.7	5.7	4.8	4.1	3.4	2.8	2.4	4.5
-600.00	*	-700.00	-725.00	279.1	0.200	143	15.6	12.1	10.3	8.9	7.6	6.4	5.6	4.7	4.0	3.5	6.1
-600.00	*	-725.00	-750.00	196.6	0.200	-11	13.1	10.2	8.7	7.5	6.4	5.4	4.6	3.9	3.3	2.8	5.1
-600.00	*	-750.00	-775.00	107.9	0.200	-34	14.3	11.3	9.6	8.4	7.2	6.1	5.3	4.4	3.7	3.2	5.7
-625.00	*	-650.00	-675.00	8620	0.500	1	10.1	7.5	6.2	5.3	4.4	3.6	3.0	2.4	1.9	1.6	3.4
-625.00	*	-675.00	-700.00	4516	0.500	-1	10.3	7.9	6.6	5.7	4.8	4.0	3.4	2.8	2.2	1.9	3.7
-625.00	*	-700.00	-725.00	1125	0.500	132	14.3	11.1	9.4	8.2	6.9	5.7	4.9	4.0	3.2	2.7	5.3
-625.00	*	-725.00	-750.00	713	0.500	-10	12.0	9.3	7.8	6.7	5.7	4.7	4.0	3.3	2.6	2.2	4.4
-625.00	*	-750.00	-775.00	373	0.500	-28	12.9	10.2	8.6	7.5	6.4	5.3	4.6	3.8	3.0	2.5	5.0
-625.00	*	-775.00	-800.00	262.8	0.500	-3	14.3	11.0	9.2	7.9	6.7	5.5	4.7	3.8	3.0	2.5	5.2
-650.00	*	-675.00	-700.00	19780	0.800	-12	10.1	7.8	6.5	5.7	4.8	4.0	3.4	2.8	2.2	1.8	3.7
-650.00	*	-700.00	-725.00	3437	0.800	132	12.8	10.0	8.4	7.3	6.2	5.1	4.4	3.6	2.9	2.4	4.8
-650.00	*	-725.00	-750.00	1896	0.800	-17	11.7	9.2	7.7	6.7	5.7	4.7	4.0	3.3	2.7	2.3	4.4
-650.00	*	-750.00	-775.00	899	0.800	-26	11.9	9.5	8.0	7.0	6.0	5.0	4.3	3.6	2.9	2.4	4.6
-650.00	*	-775.00	-800.00	605	0.800	-0	12.8	10.0	8.4	7.3	6.2	5.1	4.4	3.6	2.9	2.3	4.8
-650.00	*	-800.00	-825.00	869	0.800	-115	11.5	9.0	7.6	6.6	5.6	4.7	4.1	3.4	2.7	2.3	4.4
-675.00	*	-700.00	-725.00	3265	0.350	40	11.7	9.0	7.5	6.5	5.4	4.4	3.8	3.1	2.4	2.0	4.2
-675.00	*	-725.00	-750.00	1583	0.350	90	11.1	8.6	7.2	6.2	5.2	4.3	3.7	3.0	2.4	2.0	4.1
-675.00	*	-750.00	-775.00	655	0.350	-11	11.4	9.0	7.6	6.7	5.6	4.7	4.0	3.3	2.7	2.3	4.4
-675.00	*	-775.00	-800.00	407	0.350	4	12.1	9.5	8.0	6.9	5.8	4.8	4.1	3.4	2.7	2.2	4.5
-675.00	*	-800.00	-825.00	550	0.350	-114	10.9	8.5	7.2	6.3	5.3	4.5	3.8	3.2	2.6	2.2	4.2
-675.00	*	-825.00	-850.00	596	0.350	-56	15.8	12.1	10.1	8.7	7.3	5.9	5.0	4.1	3.2	2.6	5.6
-700.00	*	-725.00	-750.00	3269	0.050	46	13.8	10.5	8.7	7.5	6.3	5.2	4.4	3.6	2.8	2.3	4.9
-700.00	*	-750.00	-775.00	540	0.050	-9	13.7	10.7	9.0	7.9	6.7	5.6	4.9	4.0	3.3	2.7	5.3
-700.00	*	-775.00	-800.00	216.0	0.050	7	13.1	10.0	8.3	7.2	6.1	5.0	4.3	3.5	2.8	2.3	4.7
-700.00	*	-800.00	-825.00	220.8	0.050	-121	11.6	8.9	7.5	6.5	5.5	4.6	3.9	3.2	2.6	2.2	4.3
-700.00	*	-825.00	-850.00	188.0	0.050	-78	15.7	12.0	9.9	8.5	7.1	5.8	5.0	4.0	3.2	2.6	5.5
-700.00	*	-850.00	-875.00	109.0	0.050	-13	13.7	10.3	8.7	7.6	6.3	5.2	4.4	3.6	3.0	2.4	4.9
-725.00	*	-750.00	-775.00	8740	0.360	-12	14.5	11.6	9.8	8.7	7.4	6.3	5.4	4.6	3.7	3.1	5.8
-725.00	*	-775.00	-800.00	2597	0.360	5	13.0	10.2	8.6	7.5	6.4	5.3	4.6	3.8	3.1	2.6	5.0
-725.00	*	-800.00	-825.00	2267	0.360	-125	11.1	8.7	7.3	6.4	5.5	4.6	4.0	3.3	2.7	2.3	4.3

-725.00	*	-825.00	-850.00	1655	0.360	-85	14.6	11.3	9.4	8.1	6.8	5.6	4.8	3.9	3.1	2.6	5.3
-725.00	*	-850.00	-875.00	904	0.360	-12	13.5	10.4	8.7	7.5	6.3	5.2	4.4	3.6	2.9	2.4	4.9
-725.00	*	-875.00	-900.00	618	0.360	-106	17.0	13.3	11.2	9.7	8.2	6.8	5.8	4.8	3.9	3.2	6.4
-750.00	*	-775.00	-800.00	11420	0.500	-1	13.0	10.2	8.6	7.5	6.4	5.3	4.5	3.8	3.0	2.5	4.9
-750.00	*	-800.00	-825.00	6810	0.500	-131	11.2	8.8	7.4	6.5	5.6	4.7	4.1	3.4	2.8	2.4	4.4
-750.00	*	-825.00	-850.00	3703	0.500	-91	13.7	10.5	8.8	7.6	6.3	5.2	4.4	3.6	2.9	2.4	4.9
-750.00	*	-850.00	-875.00	1736	0.500	-13	13.8	10.7	8.9	7.8	6.5	5.4	4.6	3.8	3.0	2.5	5.1
-750.00	*	-875.00	-900.00	1101	0.500	-101	16.1	12.5	10.5	9.1	7.7	6.3	5.4	4.4	3.5	2.9	5.9
-750.00	*	-900.00	-925.00	709	0.500	45	17.9	13.5	11.1	9.5	8.0	6.5	5.5	4.5	3.5	2.9	6.2
-775.00	*	-800.00	-825.00	23270	0.660	-144	12.2	9.7	8.3	7.3	6.2	5.3	4.6	3.8	3.1	2.6	4.9
-775.00	*	-825.00	-850.00	7930	0.660	-91	14.2	11.0	9.2	8.0	6.7	5.6	4.8	3.9	3.1	2.6	5.2
-775.00	*	-850.00	-875.00	3044	0.660	-24	13.1	10.2	8.5	7.4	6.2	5.1	4.4	3.6	2.9	2.4	4.8
-775.00	*	-875.00	-900.00	1735	0.660	-101	15.5	12.1	10.1	8.8	7.4	6.1	5.2	4.2	3.4	2.8	5.7
-775.00	*	-900.00	-925.00	1074	0.660	63	16.0	12.3	10.2	8.8	7.4	6.1	5.2	4.2	3.4	2.8	5.8
-775.00	*	-925.00	-950.00	792	0.660	-121	16.6	13.1	11.0	9.5	8.0	6.6	5.6	4.6	3.7	3.0	6.2
-800.00	*	-825.00	-850.00	3623	0.150	-77	15.2	11.8	9.8	8.5	7.1	5.9	5.0	4.1	3.3	2.7	5.5
-800.00	*	-850.00	-875.00	1029	0.150	-14	14.4	11.2	9.4	8.2	6.9	5.7	4.9	4.1	3.3	2.8	5.4
-800.00	*	-875.00	-900.00	485	0.150	-94	15.0	11.7	9.8	8.5	7.2	6.0	5.1	4.2	3.5	2.9	5.6
-800.00	*	-900.00	-925.00	275.6	0.150	62	15.4	11.9	9.9	8.6	7.2	6.0	5.1	4.3	3.5	2.9	5.7
-800.00	*	-925.00	-950.00	198.9	0.150	-103	17.1	13.4	11.2	9.8	8.2	6.8	5.9	4.8	3.9	3.3	6.4
-800.00	*	-950.00	-975.00	141.5	0.150	124	17.7	13.9	11.6	10.1	8.6	7.2	6.3	5.3	4.5	3.8	6.9
-825.00	*	-850.00	-875.00	13240	0.500	-25	12.4	9.5	7.9	6.9	5.8	4.8	4.1	3.4	2.7	2.2	4.5
-825.00	*	-875.00	-900.00	3673	0.500	-96	12.7	9.9	8.3	7.2	6.1	5.0	4.3	3.6	2.8	2.4	4.7
-825.00	*	-900.00	-925.00	1461	0.500	63	13.1	10.1	8.5	7.3	6.1	5.1	4.3	3.6	2.9	2.4	4.8
-825.00	*	-925.00	-950.00	943	0.500	-96	15.6	12.1	10.2	8.8	7.4	6.2	5.2	4.3	3.4	2.8	5.7
-825.00	*	-950.00	-975.00	654	0.500	123	15.8	12.4	10.4	9.0	7.6	6.3	5.4	4.4	3.5	2.9	5.9
-825.00	*	-975.00	-1000.00	689	0.500	-206	16.9	12.9	10.7	9.3	7.7	6.3	5.3	4.3	3.4	2.8	5.9
-850.00	*	-875.00	-900.00	11410	0.350	-101	15.4	11.8	9.8	8.5	7.1	5.8	5.0	4.0	3.2	2.6	5.5
-850.00	*	-900.00	-925.00	2255	0.350	65	11.9	9.2	7.6	6.6	5.6	4.6	4.0	3.3	2.6	2.2	4.4
-850.00	*	-925.00	-950.00	1134	0.350	-91	14.6	11.4	9.5	8.2	6.9	5.7	4.9	4.0	3.2	2.7	5.4
-850.00	*	-950.00	-975.00	723	0.350	122	15.5	12.1	10.2	8.8	7.5	6.2	5.4	4.4	3.6	3.0	5.8
-850.00	*	-975.00	-1000.00	733	0.350	-181	16.6	12.9	10.9	9.4	8.0	6.7	5.8	4.8	3.9	3.4	6.3
-850.00	*	-1000.00	-1025.00	*	0.350	*	*	*	*	*	*	*	*	*	*	*	*
-875.00	*	-900.00	-925.00	6610	0.350	95	11.6	8.6	7.0	6.0	4.9	4.0	3.4	2.7	2.1	1.7	3.8
-875.00	*	-925.00	-950.00	1908	0.350	-91	14.2	11.1	9.3	8.1	6.8	5.7	4.8	4.0	3.2	2.7	5.3
-875.00	*	-950.00	-975.00	1076	0.350	117	14.0	11.0	9.2	8.0	6.7	5.6	4.8	3.9	3.1	2.6	5.2
-875.00	*	-975.00	-1000.00	1036	0.350	-173	15.4	12.0	10.1	8.8	7.5	6.2	5.3	4.4	3.5	2.9	5.8
-875.00	*	-1000.00	-1025.00	*	0.350	*	*	*	*	*	*	*	*	*	*	*	*
-875.00	*	-1025.00	-1050.00	*	0.350	*	*	*	*	*	*	*	*	*	*	*	*
-900.00	*	-925.00	-950.00	1418	0.350	-86	12.1	9.2	7.6	6.6	5.5	4.5	3.8	3.1	2.4	2.0	4.2
-900.00	*	-950.00	-975.00	554	0.350	117	12.7	9.8	8.3	7.1	6.0	4.9	4.2	3.5	2.8	2.3	4.7
-900.00	*	-975.00	-1000.00	473	0.350	-164	14.6	11.2	9.5	8.2	7.0	5.8	4.9	4.1	3.3	2.7	5.4
-900.00	*	-1000.00	-1025.00	*	0.350	*	*	*	*	*	*	*	*	*	*	*	*
-900.00	*	-1025.00	-1050.00	*	0.350	*	*	*	*	*	*	*	*	*	*	*	*
-900.00	*	-1050.00	-1075.00	*	0.350	*	*	*	*	*	*	*	*	*	*	*	*
-925.00	*	-950.00	-975.00	759	0.050	114	11.2	8.5	7.1	6.1	5.1	4.2	3.5	2.9	2.3	1.9	3.9
-925.00	*	-975.00	-1000.00	440	0.050	-157	13.3	10.2	8.5	7.3	6.2	5.1	4.4	3.6	2.9	2.5	4.8
-925.00	*	-1000.00	-1025.00	*	0.050	*	*	*	*	*	*	*	*	*	*	*	*
-925.00	*	-1025.00	-1050.00	*	0.050	*	*	*	*	*	*	*	*	*	*	*	*
-925.00	*	-1050.00	-1075.00	*	0.050	*	*	*	*	*	*	*	*	*	*	*	*
-925.00	*	-1075.00	-1100.00	*	0.050	*	*	*	*	*	*	*	*	*	*	*	*
-950.00	*	-975.00	-1000.00	3907	0.250	-149	10.1	7.8	6.5	5.6	4.7	3.9	3.3	2.7	2.1	1.7	3.6
-950.00	*	-1000.00	-1025.00	*	0.250	*	*	*	*	*	*	*	*	*	*	*	*
-950.00	*	-1025.00	-1050.00	*	0.250	*	*	*	*	*	*	*	*	*	*	*	*
-950.00	*	-1050.00	-1075.00	*	0.250	*	*	*	*	*	*	*	*	*	*	*	*
-950.00	*	-1075.00	-1100.00	*	0.250	*	*	*	*	*	*	*	*	*	*	*	*
-950.00	*	-1100.00	-1125.00	*	0.250	*	*	*	*	*	*	*	*	*	*	*	*

ANDROTEX LTD. (416) 677-7919 FILE:L0700W01.HEA DATE:20:09:91 USER:01 AREA:0000 SENSE:- MOVE:- StnInt: 25 Tx: 2s
LINE:700W ARRAY:PLDP DIPOLE:25 UNITS:M T2X:0.0 T2Y:0.0 T=80,80,80,80,80,160,160,160,320,320,320

T1Y	T2Y	R1Y	R2Y	Vp	I	Sp	M1	M2	M3	M4	M5	M6	M7	M8	M9	M10	MT
-500.00	*	-525.00	-550.00	23780	0.860	58	11.9	9.0	7.4	6.4	5.4	4.4	3.7	3.0	2.4	2.0	4.1
-500.00	*	-550.00	-575.00	4141	0.860	-21	8.3	6.4	5.4	4.7	4.1	3.4	3.0	2.5	2.0	1.7	3.2
-500.00	*	-575.00	-600.00	2398	0.860	-42	8.4	6.4	5.4	4.7	4.0	3.3	2.9	2.4	2.0	1.7	3.2
-500.00	*	-600.00	-625.00	1137	0.860	-81	8.5	6.7	5.6	4.9	4.2	3.5	3.0	2.5	2.0	1.7	3.3
-500.00	*	-625.00	-650.00	709	0.860	105	10.4	7.7	6.3	5.5	4.5	3.7	3.2	2.6	2.0	1.7	3.5
-500.00	*	-650.00	-675.00	492	0.860	10	9.8	7.8	6.6	5.8	4.9	4.1	3.5	2.9	2.3	2.0	3.8
-525.00	*	-550.00	-575.00	13250	0.560	-10	12.6	9.7	8.1	7.0	6.0	4.9	4.2	3.5	2.8	2.3	4.6
-525.00	*	-575.00	-600.00	5248	0.560	-38	10.6	8.1	6.7	5.8	4.9	4.0	3.4	2.9	2.3	1.9	3.8
-525.00	*	-600.00	-625.00	1895	0.560	-83	10.9	8.5	7.2	6.3	5.4	4.5	3.9	3.3	2.7	2.3	4.2
-525.00	*	-625.00	-650.00	884	0.560	100	8.7	6.5	5.4	4.6	3.8	3.2	2.6	2.1	1.7	1.4	3.0
-525.00	*	-650.00	-675.00	544	0.560	21	9.1	7.1	6.0	5.2	4.4	3.7	3.2	2.6	2.1	1.8	3.5
-525.00	*	-675.00	-700.00	305	0.560	25	10.4	8.1	6.9	6.0	5.1	4.3	3.6	3.0	2.4	2.0	4.0
-550.00	*	-575.00	-600.00	16930	0.600	-35	13.7	10.4	8.6	7.5	6.3	5.2	4.4	3.6	2.9	2.4	4.9
-550.00	*	-600.00	-625.00	4790	0.600	-85	13.3	10.3	8.7	7.5	6.4	5.3	4.6	3.8	3.1	2.6	5.0
-550.00	*	-625.00	-650.00	1716	0.600	92	9.2	6.9	5.7	4.8	4.0	3.3	2.8	2.3	1.8	1.4	3.1
-550.00	*	-650.00	-675.00	898	0.600	26	9.3	7.2	6.0	5.2	4.4	3.6	3.1	2.5	2.0	1.7	3.4
-550.00	*	-675.00	-700.00	461	0.600	31	10.2	7.9	6.7	5.8	4.9	4.1	3.5	2.9	2.3	1.9	3.8
-550.00	*	-700.00	-725.00	238.2	0.600	-44	11.8	9.3	7.9	6.9	5.9	4.9	4.2	3.5	2.8	2.3	4.6
-575.00	*	-600.00	-625.00	17250	0.890	-85	11.8	9.1	7.6	6.5	5.5	4.5	3.9	3.1	2.5	2.1	4.3
-575.00	*	-625.00	-650.00	4986	0.890	83	8.2	6.1	5.0	4.3	3.5	2.9	2.4	2.0	1.5	1.2	2.7
-575.00	*	-650.00	-675.00	2343	0.890	30	9.1	7.0	5.8	5.1	4.3	3.5	3.0	2.5	2.0	1.7	3.3
-575.00	*	-675.00	-700.00	1085	0.890	36	9.6	7.4	6.3	5.5	4.7	3.9	3.3	2.7	2.2	1.8	3.6
-575.00	*	-700.00	-725.00	530	0.890	-52	11.1	8.8	7.5	6.5	5.6	4.7	4.0	3.3	2.7	2.2	4.3
-575.00	*	-725.00	-750.00	637	0.890	77	12.8	10.0	8.4	7.3	6.1	5.2	4.3	3.6	2.9	2.4	4.8
-600.00	*	-625.00	-650.00	11850	0.600	88	9.8	7.3	5.9	5.0	4.1	3.3	2.8	2.2	1.7	1.4	3.2
-600.00	*	-650.00	-675.00	3759	0.600	31	9.0	6.9	5.7	4.9	4.2	3.4	2.9	2.4	2.0	1.6	3.3
-600.00	*	-675.00	-700.00	1464	0.600	39	9.9	7.7	6.5	5.7	4.9	4.1	3.5	2.9	2.4	2.0	3.8
-600.00	*	-700.00	-725.00	634	0.600	-59	10.9	8.6	7.3	6.4	5.4	4.5	3.9	3.3	2.7	2.2	4.2
-600.00	*	-725.00	-750.00	705	0.600	78	12.1	9.4	7.9	6.9	5.8	4.9	4.1	3.4	2.7	2.3	4.5
-600.00	*	-750.00	-775.00	305	0.600	-51	11.8	9.1	7.6	6.7	5.6	4.6	4.0	3.3	2.7	2.2	4.4
-625.00	*	-650.00	-675.00	7940	0.400	38	9.1	6.9	5.7	4.9	4.1	3.4	2.9	2.4	1.9	1.6	3.2
-625.00	*	-675.00	-700.00	2294	0.400	40	10.5	8.3	7.0	6.2	5.3	4.4	3.8	3.2	2.6	2.2	4.1
-625.00	*	-700.00	-725.00	832	0.400	-63	10.9	8.6	7.3	6.3	5.4	4.5	3.9	3.2	2.6	2.2	4.2
-625.00	*	-725.00	-750.00	804	0.400	79	11.8	9.2	7.7	6.7	5.7	4.7	4.0	3.3	2.6	2.2	4.4
-625.00	*	-750.00	-775.00	340	0.400	-48	11.3	8.8	7.4	6.4	5.4	4.5	3.9	3.2	2.6	2.1	4.2
-625.00	*	-775.00	-800.00	287.4	0.400	-144	13.1	10.1	8.4	7.3	6.2	5.1	4.4	3.6	2.9	2.4	4.8
-650.00	*	-675.00	-700.00	8780	0.360	51	11.9	9.2	7.7	6.7	5.7	4.8	4.1	3.4	2.7	2.3	4.5
-650.00	*	-700.00	-725.00	1957	0.360	-68	12.1	9.6	8.1	7.2	6.1	5.1	4.4	3.7	3.0	2.5	4.8
-650.00	*	-725.00	-750.00	1486	0.360	79	11.5	9.0	7.5	6.5	5.5	4.6	3.9	3.2	2.6	2.1	4.3
-650.00	*	-750.00	-775.00	572	0.360	-46	10.6	8.2	6.8	5.9	5.0	4.1	3.5	2.9	2.4	2.0	3.9
-650.00	*	-775.00	-800.00	451	0.360	-142	12.5	9.7	8.1	7.1	6.0	4.9	4.2	3.5	2.8	2.3	4.7
-650.00	*	-800.00	-825.00	762	0.360	-42	13.7	10.7	8.9	7.7	6.5	5.4	4.6	3.8	3.1	2.6	5.1
-675.00	*	-700.00	-725.00	8080	0.350	-71	14.7	11.6	9.8	8.6	7.3	6.1	5.3	4.4	3.5	2.9	5.7
-675.00	*	-725.00	-750.00	3463	0.350	75	11.6	9.1	7.6	6.6	5.6	4.6	4.0	3.3	2.6	2.2	4.4
-675.00	*	-750.00	-775.00	1089	0.350	-44	11.1	8.7	7.4	6.4	5.5	4.5	3.9	3.2	2.6	2.2	4.3
-675.00	*	-775.00	-800.00	774	0.350	-143	12.0	9.4	7.9	6.8	5.8	4.8	4.1	3.4	2.7	2.2	4.5
-675.00	*	-800.00	-825.00	1236	0.350	-39	13.0	10.2	8.6	7.4	6.3	5.2	4.4	3.7	2.9	2.4	4.9
-675.00	*	-825.00	-850.00	573	0.350	33	13.2	10.3	8.6	7.4	6.3	5.1	4.4	3.6	2.9	2.4	4.8
-700.00	*	-725.00	-750.00	13460	0.450	63	13.9	10.9	9.2	8.0	6.8	5.6	4.8	4.0	3.2	2.6	5.3
-700.00	*	-750.00	-775.00	2686	0.450	-41	11.7	9.2	7.8	6.8	5.8	4.9	4.2	3.5	2.9	2.4	4.6
-700.00	*	-775.00	-800.00	1566	0.450	-147	11.5	9.0	7.5	6.5	5.5	4.6	3.9	3.2	2.6	2.2	4.3
-700.00	*	-800.00	-825.00	2258	0.450	-42	12.4	9.7	8.1	7.1	6.0	5.0	4.3	3.5	2.8	2.3	4.6
-700.00	*	-825.00	-850.00	1007	0.450	34	12.5	9.7	8.1	7.1	6.0	4.9	4.2	3.5	2.8	2.3	4.6
-700.00	*	-850.00	-875.00	537	0.450	-50	15.4	12.0	10.0	8.7	7.4	6.1	5.2	4.3	3.4	2.9	5.7
-725.00	*	-750.00	-775.00	7950	0.550	-29	13.2	10.4	8.8	7.6	6.5	5.4	4.7	3.9	3.1	2.6	5.1
-725.00	*	-775.00	-800.00	3363	0.550	-149	12.8	10.1	8.5	7.4	6.3	5.3	4.5	3.8	3.1	2.6	4.9
-725.00	*	-800.00	-825.00	4078	0.550	-53	12.5	9.8	8.2	7.2	6.1	5.0	4.3	3.6	2.9	2.4	4.7

-725.00	*	-825.00	-850.00	1663	0.550	30	12.6	9.8	8.2	7.2	6.1	5.0	4.3	3.5	2.8	2.3	4.7
-725.00	*	-850.00	-875.00	874	0.550	-28	15.3	12.0	10.1	8.8	7.5	6.2	5.3	4.4	3.6	3.0	5.8
-725.00	*	-875.00	-900.00	1107	0.550	-141	16.2	12.7	10.6	9.2	7.8	6.5	5.5	4.5	3.6	3.0	6.0
-750.00	*	-775.00	-800.00	16430	0.750	-158	15.9	12.6	10.7	9.4	8.0	6.7	5.8	4.8	3.8	3.2	6.2
-750.00	*	-800.00	-825.00	12090	0.750	-67	13.7	10.8	9.1	8.0	6.7	5.6	4.8	4.0	3.2	2.7	5.2
-750.00	*	-825.00	-850.00	3908	0.750	28	12.6	9.9	8.3	7.2	6.1	5.0	4.3	3.6	2.9	2.4	4.7
-750.00	*	-850.00	-875.00	1907	0.750	-40	15.3	12.0	10.1	8.8	7.5	6.2	5.3	4.4	3.5	2.9	5.8
-750.00	*	-875.00	-900.00	2228	0.750	-104	15.7	12.3	10.3	9.0	7.6	6.3	5.4	4.5	3.6	2.9	5.9
-750.00	*	-900.00	-925.00	1151	0.750	-16	14.6	11.3	9.5	8.2	6.9	5.6	4.8	3.9	3.0	2.5	5.3
-775.00	*	-800.00	-825.00	21160	0.620	-66	15.9	12.6	10.6	9.3	7.9	6.6	5.7	4.7	3.8	3.1	6.1
-775.00	*	-825.00	-850.00	5077	0.620	25	13.5	10.6	8.9	7.8	6.6	5.5	4.7	3.9	3.1	2.6	5.1
-775.00	*	-850.00	-875.00	2303	0.620	-43	15.5	12.2	10.3	9.0	7.6	6.3	5.4	4.5	3.6	3.0	5.9
-775.00	*	-875.00	-900.00	2542	0.620	-97	15.7	12.3	10.4	9.1	7.7	6.4	5.5	4.5	3.6	3.0	6.0
-775.00	*	-900.00	-925.00	1277	0.620	13	14.8	11.5	9.6	8.3	7.0	5.8	4.9	4.0	3.2	2.6	5.4
-775.00	*	-925.00	-950.00	583	0.620	-145	14.5	11.2	9.3	8.0	6.8	5.5	4.7	3.8	3.0	2.5	5.2
-800.00	*	-825.00	-850.00	7960	0.550	47	13.5	10.5	8.9	7.8	6.5	5.4	4.6	3.8	3.1	2.5	5.1
-800.00	*	-850.00	-875.00	3186	0.550	-58	15.5	12.1	10.2	9.0	7.6	6.3	5.4	4.5	3.6	3.0	5.9
-800.00	*	-875.00	-900.00	3201	0.550	-120	15.3	12.0	10.1	8.9	7.5	6.2	5.3	4.4	3.5	3.0	5.8
-800.00	*	-900.00	-925.00	1517	0.550	23	15.0	11.7	9.8	8.5	7.2	5.9	5.0	4.1	3.3	2.7	5.5
-800.00	*	-925.00	-950.00	681	0.550	-112	14.5	11.3	9.4	8.2	6.9	5.7	4.9	4.0	3.2	2.6	5.3
-800.00	*	-950.00	-975.00	496	0.550	26	14.1	10.7	8.8	7.6	6.3	5.1	4.4	3.5	2.8	2.3	4.9
-825.00	*	-850.00	-875.00	11980	0.450	-42	15.4	12.1	10.2	8.8	7.5	6.2	5.3	4.4	3.5	2.9	5.8
-825.00	*	-875.00	-900.00	7660	0.450	-90	15.3	12.1	10.2	8.9	7.6	6.3	5.4	4.5	3.6	3.0	5.9
-825.00	*	-900.00	-925.00	2929	0.450	21	14.6	11.3	9.5	8.2	6.9	5.7	4.9	4.0	3.2	2.6	5.4
-825.00	*	-925.00	-950.00	1200	0.450	-102	14.1	10.9	9.2	7.9	6.7	5.5	4.7	3.9	3.1	2.5	5.2
-825.00	*	-950.00	-975.00	757	0.450	33	13.2	10.0	8.3	7.1	6.0	4.9	4.1	3.3	2.6	2.1	4.6
-825.00	*	-975.00	-1000.00	467	0.450	-46	15.4	11.8	9.8	8.5	7.1	5.8	5.0	4.0	3.2	2.6	5.5
-850.00	*	-875.00	-900.00	22990	0.450	-90	16.8	13.2	11.2	9.8	8.3	6.9	6.0	4.9	3.9	3.3	6.5
-850.00	*	-900.00	-925.00	5940	0.450	21	14.2	11.0	9.2	8.0	6.7	5.5	4.7	3.8	3.1	2.5	5.2
-850.00	*	-925.00	-950.00	2165	0.450	-97	14.3	11.1	9.3	8.1	6.8	5.7	4.8	4.0	3.2	2.7	5.3
-850.00	*	-950.00	-975.00	1218	0.450	33	12.8	9.7	8.0	6.9	5.7	4.7	3.9	3.2	2.5	2.0	4.4
-850.00	*	-975.00	-1000.00	706	0.450	-46	14.6	11.2	9.3	8.1	6.8	5.6	4.8	3.9	3.1	2.6	5.3
-850.00	*	-1000.00	-1025.00	*	0.450	*	*	*	*	*	*	*	*	*	*	*	*
-875.00	*	-900.00	-925.00	5022	0.160	30	14.2	11.1	9.3	8.0	6.8	5.6	4.7	3.9	3.1	2.5	5.2
-875.00	*	-925.00	-950.00	1460	0.160	-94	15.3	12.0	10.1	8.8	7.5	6.2	5.4	4.4	3.6	3.0	5.8
-875.00	*	-950.00	-975.00	723	0.160	35	13.4	10.2	8.4	7.2	6.0	4.9	4.2	3.4	2.7	2.2	4.7
-875.00	*	-975.00	-1000.00	388	0.160	-48	14.7	11.3	9.4	8.1	6.8	5.6	4.8	3.9	3.1	2.6	5.3
-875.00	*	-1000.00	-1025.00	*	0.160	*	*	*	*	*	*	*	*	*	*	*	*
-875.00	*	-1025.00	-1050.00	*	0.160	*	*	*	*	*	*	*	*	*	*	*	*
-900.00	*	-925.00	-950.00	5125	0.150	-89	16.1	12.4	10.4	9.0	7.5	6.2	5.3	4.3	3.5	2.8	5.8
-900.00	*	-950.00	-975.00	1555	0.150	37	15.4	11.8	9.8	8.5	7.1	5.8	4.9	4.0	3.2	2.6	5.5
-900.00	*	-975.00	-1000.00	664	0.150	-58	14.9	11.5	9.6	8.3	6.9	5.7	4.8	4.0	3.1	2.6	5.4
-900.00	*	-1000.00	-1025.00	*	0.150	*	*	*	*	*	*	*	*	*	*	*	*
-900.00	*	-1025.00	-1050.00	*	0.150	*	*	*	*	*	*	*	*	*	*	*	*
-900.00	*	-1050.00	-1075.00	*	0.150	*	*	*	*	*	*	*	*	*	*	*	*
-925.00	*	-950.00	-975.00	8040	0.350	46	14.4	11.0	9.1	7.8	6.5	5.3	4.4	3.6	2.8	2.2	5.0
-925.00	*	-975.00	-1000.00	2747	0.350	-60	14.6	11.3	9.5	8.2	6.9	5.7	4.9	4.0	3.2	2.6	5.4
-925.00	*	-1000.00	-1025.00	*	0.350	*	*	*	*	*	*	*	*	*	*	*	*
-925.00	*	-1025.00	-1050.00	*	0.350	*	*	*	*	*	*	*	*	*	*	*	*
-925.00	*	-1050.00	-1075.00	*	0.350	*	*	*	*	*	*	*	*	*	*	*	*
-925.00	*	-1075.00	-1100.00	*	0.350	*	*	*	*	*	*	*	*	*	*	*	*
-950.00	*	-975.00	-1000.00	5583	0.260	-62	12.3	9.4	7.8	6.7	5.6	4.6	3.9	3.2	2.5	2.0	4.3
-950.00	*	-1000.00	-1025.00	*	0.260	*	*	*	*	*	*	*	*	*	*	*	*
-950.00	*	-1025.00	-1050.00	*	0.260	*	*	*	*	*	*	*	*	*	*	*	*
-950.00	*	-1050.00	-1075.00	*	0.260	*	*	*	*	*	*	*	*	*	*	*	*
-950.00	*	-1075.00	-1100.00	*	0.260	*	*	*	*	*	*	*	*	*	*	*	*
-950.00	*	-1100.00	-1125.00	*	0.260	*	*	*	*	*	*	*	*	*	*	*	*

ANDROTEX LTD. (416) 677-7919 FILE:L0600W01.HEA DATE:19:09:91 USER:01 AREA:0000 SENSE:- MOVE:- StnInt: 25 Tx: 2s
LINE:600W ARRAY:PLDP DIPOLE:25 UNITS:M T2X:0.0 T2Y:0.0 T=80,80,80,80,80,160,160,160,320,320,320

T1Y	T2Y	R1Y	R2Y	Vp	I	Sp	M1	M2	M3	M4	M5	M6	M7	M8	M9	M10	MT
-500.00	*	-525.00	-550.00	30590	0.780	-47	17.8	13.7	11.5	10.0	8.4	7.0	6.0	4.9	3.9	3.3	6.5
-500.00	*	-550.00	-575.00	3399	0.780	14	13.4	10.4	8.7	7.6	6.5	5.5	4.7	4.0	3.2	2.8	5.2
-500.00	*	-575.00	-600.00	1017	0.780	-117	8.7	6.8	5.7	5.0	4.3	3.6	3.1	2.6	2.1	1.8	3.4
-500.00	*	-600.00	-625.00	646	0.780	-85	6.1	4.6	3.8	3.3	2.7	2.2	1.8	1.5	1.2	0.9	2.1
-500.00	*	-625.00	-650.00	451	0.780	117	10.2	8.0	6.7	5.8	4.9	4.1	3.4	2.8	2.2	1.8	3.8
-500.00	*	-650.00	-675.00	355	0.780	22	10.2	7.9	6.6	5.7	4.9	4.1	3.4	2.8	2.2	1.9	3.8
-525.00	*	-550.00	-575.00	11060	0.750	8	14.2	11.0	9.2	8.0	6.8	5.6	4.8	4.0	3.2	2.7	5.3
-525.00	*	-575.00	-600.00	2037	0.750	-118	10.8	8.4	7.1	6.2	5.3	4.4	3.8	3.2	2.6	2.2	4.2
-525.00	*	-600.00	-625.00	886	0.750	-84	5.8	4.4	3.6	3.1	2.5	2.1	1.7	1.4	1.1	0.9	2.0
-525.00	*	-625.00	-650.00	540	0.750	113	9.6	7.5	6.2	5.4	4.6	3.7	3.2	2.6	2.1	1.7	3.5
-525.00	*	-650.00	-675.00	421	0.750	19	9.0	7.0	5.8	5.1	4.3	3.5	3.0	2.5	2.0	1.6	3.3
-525.00	*	-675.00	-700.00	568	0.750	-57	13.2	10.3	8.5	7.4	6.2	5.0	4.2	3.5	2.8	2.2	4.7
-550.00	*	-575.00	-600.00	6950	0.430	-116	14.9	11.5	9.6	8.4	7.1	5.9	5.0	4.1	3.3	2.7	5.5
-550.00	*	-600.00	-625.00	1382	0.430	-83	8.8	6.7	5.5	4.8	4.0	3.4	2.9	2.4	1.9	1.6	3.2
-550.00	*	-625.00	-650.00	503	0.430	110	8.5	6.6	5.5	4.8	4.0	3.3	2.8	2.3	1.8	1.5	3.1
-550.00	*	-650.00	-675.00	357	0.430	20	8.1	6.2	5.3	4.5	3.8	3.2	2.7	2.2	1.8	1.5	3.0
-550.00	*	-675.00	-700.00	460	0.430	-42	12.4	9.5	8.0	6.9	5.8	4.7	4.0	3.3	2.6	2.1	4.4
-550.00	*	-700.00	-725.00	269.8	0.430	-93	13.8	10.7	9.0	7.7	6.5	5.4	4.5	3.7	3.0	2.5	5.0
-575.00	*	-600.00	-625.00	8070	0.300	-78	13.2	10.0	8.2	7.1	5.9	4.8	4.1	3.3	2.6	2.2	4.6
-575.00	*	-625.00	-650.00	1071	0.300	110	9.2	7.1	6.0	5.2	4.4	3.7	3.2	2.7	2.1	1.8	3.5
-575.00	*	-650.00	-675.00	571	0.300	19	7.0	5.4	4.4	3.9	3.3	2.7	2.3	1.9	1.6	1.3	2.6
-575.00	*	-675.00	-700.00	632	0.300	-33	11.3	8.7	7.2	6.3	5.3	4.4	3.8	3.1	2.5	2.1	4.1
-575.00	*	-700.00	-725.00	346	0.300	-88	12.8	10.0	8.3	7.3	6.2	5.1	4.5	3.7	3.0	2.5	4.8
-575.00	*	-725.00	-750.00	206.0	0.300	-51	15.6	12.2	10.1	8.9	7.5	6.2	5.4	4.4	3.5	2.9	5.8
-600.00	*	-625.00	-650.00	4183	0.360	113	10.5	8.1	6.8	5.9	4.9	4.1	3.5	2.9	2.3	1.9	3.8
-600.00	*	-650.00	-675.00	1581	0.360	18	7.6	5.8	4.9	4.2	3.6	3.0	2.6	2.1	1.7	1.5	2.8
-600.00	*	-675.00	-700.00	1490	0.360	-26	11.2	8.6	7.1	6.2	5.2	4.3	3.7	3.0	2.4	2.0	4.1
-600.00	*	-700.00	-725.00	739	0.360	-93	12.4	9.6	8.1	7.1	6.0	5.0	4.2	3.5	2.8	2.3	4.6
-600.00	*	-725.00	-750.00	422	0.360	-51	15.2	11.8	9.9	8.6	7.3	6.1	5.2	4.3	3.4	2.9	5.7
-600.00	*	-750.00	-775.00	130.3	0.360	-91	12.6	9.9	8.4	7.3	6.3	5.2	4.5	3.7	3.0	2.6	4.9
-625.00	*	-650.00	-675.00	7200	0.350	25	11.5	8.7	7.2	6.2	5.2	4.2	3.6	2.9	2.3	2.0	4.0
-625.00	*	-675.00	-700.00	3784	0.350	-20	13.1	10.0	8.3	7.1	6.0	4.9	4.2	3.4	2.7	2.2	4.6
-625.00	*	-700.00	-725.00	1420	0.350	-89	12.6	9.8	8.3	7.2	6.1	5.1	4.4	3.6	2.9	2.5	4.8
-625.00	*	-725.00	-750.00	738	0.350	-55	14.4	11.2	9.4	8.1	6.9	5.7	4.9	4.0	3.2	2.6	5.3
-625.00	*	-750.00	-775.00	223.1	0.350	-88	12.1	9.5	8.1	7.1	6.0	5.0	4.3	3.6	2.9	2.4	4.7
-625.00	*	-775.00	-800.00	144.8	0.350	-23	12.4	9.2	7.6	6.5	5.4	4.4	3.8	3.0	2.4	2.0	4.2
-650.00	*	-675.00	-700.00	25910	0.490	-44	19.9	15.2	12.6	10.8	9.0	7.4	6.2	5.1	4.0	3.3	7.0
-650.00	*	-700.00	-725.00	4605	0.490	-94	14.7	11.5	9.7	8.5	7.2	6.0	5.2	4.3	3.5	2.9	5.6
-650.00	*	-725.00	-750.00	1961	0.490	-59	15.0	11.7	9.8	8.6	7.2	6.0	5.2	4.3	3.4	2.9	5.6
-650.00	*	-750.00	-775.00	564	0.490	-89	12.7	10.0	8.4	7.4	6.3	5.2	4.5	3.7	3.0	2.5	4.9
-650.00	*	-775.00	-800.00	354	0.490	-25	11.8	9.0	7.5	6.4	5.4	4.4	3.8	3.1	2.4	2.0	4.2
-650.00	*	-800.00	-825.00	125.8	0.490	-10	17.6	13.8	11.6	10.1	8.6	7.1	6.1	5.1	4.1	3.4	6.7
-675.00	*	-700.00	-725.00	27830	0.720	-122	15.8	12.2	10.2	8.8	7.4	6.2	5.3	4.3	3.5	2.9	5.8
-675.00	*	-725.00	-750.00	6450	0.720	-68	14.6	11.5	9.7	8.5	7.2	6.0	5.2	4.3	3.5	3.0	5.6
-675.00	*	-750.00	-775.00	1633	0.720	-90	12.5	9.9	8.4	7.3	6.3	5.2	4.5	3.8	3.1	2.7	4.9
-675.00	*	-775.00	-800.00	955	0.720	-28	10.9	8.4	7.0	6.0	5.0	4.1	3.5	2.9	2.3	1.9	3.9
-675.00	*	-800.00	-825.00	322	0.720	-10	16.8	13.2	11.2	9.8	8.3	6.9	6.0	5.0	4.0	3.3	6.5
-675.00	*	-825.00	-850.00	134.4	0.720	-29	19.6	15.0	12.6	11.0	9.3	7.6	6.6	5.4	4.4	3.7	7.2
-700.00	*	-725.00	-750.00	16940	0.550	-82	16.5	12.7	10.6	9.2	7.8	6.4	5.5	4.5	3.6	3.0	6.0
-700.00	*	-750.00	-775.00	2672	0.550	-88	13.4	10.5	8.9	7.8	6.7	5.6	4.8	4.1	3.3	2.8	5.3
-700.00	*	-775.00	-800.00	1284	0.550	-29	10.3	7.9	6.5	5.6	4.7	3.8	3.2	2.6	2.1	1.7	3.6
-700.00	*	-800.00	-825.00	372	0.550	-11	16.0	12.6	10.7	9.3	8.0	6.6	5.7	4.7	3.8	3.2	6.2
-700.00	*	-825.00	-850.00	146.6	0.550	-26	18.0	14.1	11.9	10.4	8.8	7.4	6.3	5.3	4.3	3.6	6.9
-700.00	*	-850.00	-875.00	104.8	0.550	-150	17.7	13.7	11.5	10.0	8.5	7.1	6.1	5.0	4.0	3.4	6.6
-725.00	*	-750.00	-775.00	11410	0.370	-100	17.1	13.0	10.8	9.3	7.8	6.4	5.5	4.5	3.6	3.0	6.1
-725.00	*	-775.00	-800.00	3184	0.370	-35	12.1	9.0	7.4	6.3	5.2	4.2	3.5	2.8	2.2	1.8	4.0
-725.00	*	-800.00	-825.00	616	0.370	-9	16.1	12.6	10.6	9.3	7.9	6.6	5.7	4.7	3.9	3.2	6.2

-725.00	*	-825.00	-850.00	199.1	0.370	-30	17.2	13.4	11.3	9.8	8.3	7.0	5.9	4.9	3.9	3.3	6.5
-725.00	*	-850.00	-875.00	131.6	0.370	-144	16.8	13.2	11.2	9.8	8.3	6.9	6.0	4.9	4.0	3.4	6.5
-725.00	*	-875.00	-900.00	39.9	0.370	17	19.3	14.2	11.6	9.9	8.3	6.8	5.7	4.7	3.7	3.1	6.5
-750.00	*	-775.00	-800.00	29130	0.500	-48	15.1	11.4	9.3	8.0	6.6	5.3	4.5	3.6	2.8	2.2	5.0
-750.00	*	-800.00	-825.00	3045	0.500	-15	16.7	13.0	10.9	9.5	8.1	6.8	5.8	4.8	3.9	3.3	6.3
-750.00	*	-825.00	-850.00	594	0.500	-30	16.8	13.2	11.2	9.8	8.4	7.0	6.0	5.0	4.1	3.5	6.6
-750.00	*	-850.00	-875.00	322	0.500	-142	16.4	12.9	10.9	9.5	8.1	6.8	5.8	4.8	3.9	3.3	6.3
-750.00	*	-875.00	-900.00	93.6	0.500	21	16.0	12.3	10.3	8.9	7.5	6.2	5.3	4.4	3.5	2.9	5.9
-750.00	*	-900.00	-925.00	111.2	0.500	78	24.3	16.8	13.4	11.2	9.2	7.4	6.2	5.0	3.9	3.2	7.2
-775.00	*	-800.00	-825.00	11720	0.670	-10	15.3	11.8	9.9	8.6	7.2	6.0	5.1	4.2	3.4	2.8	5.6
-775.00	*	-825.00	-850.00	1626	0.670	-29	15.8	12.5	10.6	9.3	8.0	6.7	5.8	4.9	4.0	3.4	6.3
-775.00	*	-850.00	-875.00	724	0.670	-139	15.7	12.3	10.4	9.1	7.7	6.4	5.6	4.6	3.8	3.2	6.1
-775.00	*	-875.00	-900.00	197.3	0.670	25	15.5	12.0	10.1	8.8	7.4	6.2	5.3	4.3	3.5	2.9	5.8
-775.00	*	-900.00	-925.00	233.1	0.670	81	19.7	15.0	12.4	10.8	9.1	7.5	6.4	5.3	4.3	3.5	7.1
-775.00	*	-925.00	-950.00	85.2	0.670	8	11.0	9.7	8.6	7.7	6.7	5.7	4.9	4.1	3.4	2.9	5.2
-800.00	*	-825.00	-850.00	7350	0.410	-31	13.0	10.0	8.4	7.3	6.1	5.0	4.3	3.5	2.7	2.3	4.7
-800.00	*	-850.00	-875.00	1535	0.410	-135	12.4	9.6	8.1	7.1	6.0	5.0	4.3	3.6	2.9	2.5	4.7
-800.00	*	-875.00	-900.00	261.9	0.410	29	13.0	10.1	8.5	7.4	6.2	5.2	4.5	3.7	3.0	2.5	4.9
-800.00	*	-900.00	-925.00	248.9	0.410	81	18.3	14.1	11.8	10.3	8.7	7.2	6.2	5.1	4.1	3.4	6.8
-800.00	*	-925.00	-950.00	85.8	0.410	7	13.3	10.8	9.3	8.2	7.0	5.9	5.1	4.2	3.3	2.8	5.4
-800.00	*	-950.00	-975.00	46.5	0.410	-130	37.9	24.7	19.1	15.7	12.7	10.0	8.3	6.6	5.0	4.0	10.1
-825.00	*	-850.00	-875.00	8690	0.350	-129	13.3	10.2	8.5	7.3	6.1	5.1	4.3	3.5	2.8	2.3	4.8
-825.00	*	-875.00	-900.00	729	0.350	30	11.1	8.6	7.2	6.3	5.4	4.5	3.9	3.3	2.7	2.3	4.2
-825.00	*	-900.00	-925.00	408	0.350	80	15.9	12.3	10.3	8.9	7.5	6.3	5.4	4.4	3.6	3.0	5.9
-825.00	*	-925.00	-950.00	116.8	0.350	8	13.5	10.8	9.2	8.1	7.0	5.9	5.1	4.2	3.4	2.9	5.4
-825.00	*	-950.00	-975.00	60.7	0.350	-95	19.8	14.3	11.5	9.8	8.0	6.5	5.4	4.4	3.4	2.8	6.3
-825.00	*	-975.00	-1000.00	35.1	0.350	97	6.5	6.4	6.0	5.4	4.8	4.0	3.6	3.1	2.4	2.0	3.6
-850.00	*	-875.00	-900.00	6160	0.550	34	12.7	9.7	8.0	6.9	5.8	4.8	4.1	3.3	2.6	2.1	4.5
-850.00	*	-900.00	-925.00	1815	0.550	76	14.7	11.4	9.6	8.3	7.0	5.8	5.0	4.1	3.3	2.8	5.5
-850.00	*	-925.00	-950.00	336	0.550	8	12.6	9.9	8.4	7.3	6.2	5.2	4.5	3.7	3.0	2.5	4.9
-850.00	*	-950.00	-975.00	148.9	0.550	-87	15.6	11.6	9.5	8.2	6.8	5.5	4.7	3.8	3.0	2.4	5.3
-850.00	*	-975.00	-1000.00	79.6	0.550	101	10.8	9.0	7.7	6.8	5.8	4.9	4.3	3.6	2.8	2.4	4.5
-850.00	*	-1000.00	-1025.00	*	0.550	*	*	*	*	*	*	*	*	*	*	*	*
-875.00	*	-900.00	-925.00	13540	0.520	73	15.9	12.2	10.1	8.7	7.3	6.0	5.1	4.1	3.3	2.7	5.6
-875.00	*	-925.00	-950.00	1246	0.520	6	13.3	10.5	8.9	7.9	6.8	5.8	5.0	4.3	3.5	3.0	5.4
-875.00	*	-950.00	-975.00	323	0.520	-85	11.0	8.3	6.8	5.9	4.9	4.0	3.4	2.8	2.2	1.8	3.8
-875.00	*	-975.00	-1000.00	128.1	0.520	104	11.2	8.9	7.5	6.6	5.6	4.7	4.0	3.3	2.7	2.3	4.4
-875.00	*	-1000.00	-1025.00	*	0.520	*	*	*	*	*	*	*	*	*	*	*	*
-875.00	*	-1025.00	-1050.00	*	0.520	*	*	*	*	*	*	*	*	*	*	*	*
-900.00	*	-925.00	-950.00	5425	0.520	14	10.4	8.0	6.7	5.8	4.9	4.1	3.5	2.9	2.3	1.9	3.9
-900.00	*	-950.00	-975.00	903	0.520	-79	8.0	6.0	4.9	4.2	3.5	2.9	2.5	2.0	1.6	1.4	2.8
-900.00	*	-975.00	-1000.00	234.8	0.520	103	9.7	7.7	6.5	5.7	4.8	4.1	3.5	2.9	2.4	2.0	3.8
-900.00	*	-1000.00	-1025.00	*	0.520	*	*	*	*	*	*	*	*	*	*	*	*
-900.00	*	-1025.00	-1050.00	*	0.520	*	*	*	*	*	*	*	*	*	*	*	*
-900.00	*	-1050.00	-1075.00	*	0.520	*	*	*	*	*	*	*	*	*	*	*	*
-925.00	*	-950.00	-975.00	2916	0.100	-77	14.6	10.7	8.7	7.4	6.1	4.9	4.1	3.3	2.5	2.0	4.7
-925.00	*	-975.00	-1000.00	304.6	0.100	103	10.5	8.0	6.7	5.8	4.9	4.1	3.5	2.9	2.3	1.9	3.8
-925.00	*	-1000.00	-1025.00	*	0.100	*	*	*	*	*	*	*	*	*	*	*	*
-925.00	*	-1025.00	-1050.00	*	0.100	*	*	*	*	*	*	*	*	*	*	*	*
-925.00	*	-1050.00	-1075.00	*	0.100	*	*	*	*	*	*	*	*	*	*	*	*
-925.00	*	-1075.00	-1100.00	*	0.100	*	*	*	*	*	*	*	*	*	*	*	*
-950.00	*	-975.00	-1000.00	5708	0.350	106	13.2	10.3	8.7	7.6	6.4	5.3	4.6	3.8	3.0	2.5	5.0
-950.00	*	-1000.00	-1025.00	*	0.350	*	*	*	*	*	*	*	*	*	*	*	*
-950.00	*	-1025.00	-1050.00	*	0.350	*	*	*	*	*	*	*	*	*	*	*	*
-950.00	*	-1050.00	-1075.00	*	0.350	*	*	*	*	*	*	*	*	*	*	*	*
-950.00	*	-1075.00	-1100.00	*	0.350	*	*	*	*	*	*	*	*	*	*	*	*
-950.00	*	-1100.00	-1125.00	*	0.350	*	*	*	*	*	*	*	*	*	*	*	*

ANDROTEX LTD. (416) 677-7919 FILE:L0501W01.HEA DATE:19:09:91 USER:01 AREA:0000 SENSE:- MOVE:- StnInt: 25 Tx: 2s

LINE:500W ARRAY:PLDP DIPOLE:25 UNITS:M T2X:0.0 T2Y:0.0 T=80,80,80,80,80,160,160,160,320,320,320

T1Y	T2Y	R1Y	R2Y	Vp	I	Sp	M1	M2	M3	M4	M5	M6	M7	M8	M9	M10	MT
-525.00	*	-550.00	-575.00	7880	1.100	30	13.5	10.7	9.2	8.1	7.0	5.9	5.2	4.3	3.6	3.0	5.5
-525.00	*	-575.00	-600.00	3056	1.100	-45	8.8	6.9	5.8	5.1	4.3	3.6	3.1	2.6	2.1	1.8	3.4
-525.00	*	-600.00	-625.00	1735	1.100	22	8.7	6.7	5.6	4.9	4.1	3.4	2.9	2.4	1.9	1.6	3.2
-525.00	*	-625.00	-650.00	865	1.100	-1	13.9	10.9	9.2	8.0	6.8	5.7	4.9	4.1	3.3	2.8	5.3
-525.00	*	-650.00	-675.00	761	1.100	61	12.8	9.9	8.3	7.2	6.1	5.0	4.3	3.5	2.8	2.4	4.7
-525.00	*	-675.00	-700.00	271.2	1.100	-147	11.1	8.7	7.2	6.3	5.3	4.4	3.8	3.1	2.5	2.1	4.1
-550.00	*	-575.00	-600.00	7450	0.850	-63	12.7	10.0	8.5	7.5	6.5	5.4	4.7	3.9	3.2	2.7	5.0
-550.00	*	-600.00	-625.00	2392	0.850	26	9.1	7.1	6.0	5.2	4.4	3.7	3.2	2.6	2.1	1.8	3.4
-550.00	*	-625.00	-650.00	1058	0.850	2	13.3	10.5	8.9	7.8	6.6	5.5	4.8	4.0	3.3	2.7	5.2
-550.00	*	-650.00	-675.00	871	0.850	60	12.4	9.6	8.1	7.0	5.9	4.9	4.2	3.5	2.8	2.3	4.6
-550.00	*	-675.00	-700.00	302	0.850	-136	10.8	8.4	7.0	6.1	5.2	4.2	3.6	3.0	2.4	2.0	4.0
-550.00	*	-700.00	-725.00	68.2	0.850	-17	16.9	11.9	9.7	8.2	6.8	5.6	4.8	4.0	3.3	2.8	5.5
-575.00	*	-600.00	-625.00	8350	0.830	36	11.0	8.5	7.2	6.2	5.3	4.4	3.8	3.1	2.5	2.1	4.1
-575.00	*	-625.00	-650.00	2331	0.830	2	13.4	10.7	9.1	8.0	6.9	5.8	5.0	4.2	3.5	3.0	5.4
-575.00	*	-650.00	-675.00	1554	0.830	59	11.6	9.0	7.6	6.6	5.6	4.6	4.0	3.3	2.6	2.2	4.4
-575.00	*	-675.00	-700.00	486	0.830	-116	10.3	8.0	6.6	5.8	4.9	4.0	3.4	2.8	2.3	1.9	3.8
-575.00	*	-700.00	-725.00	102.5	0.830	-28	13.3	9.9	8.1	7.1	6.0	5.1	4.4	3.8	3.2	2.8	4.9
-575.00	*	-725.00	-750.00	13.65	0.830	170	-4.7	-0.7	0.4	1.0	1.4	1.5	1.6	1.8	1.8	1.9	1.2
-600.00	*	-625.00	-650.00	14120	0.940	-4	13.3	10.3	8.7	7.6	6.4	5.4	4.6	3.8	3.1	2.6	5.1
-600.00	*	-650.00	-675.00	6180	0.940	58	11.0	8.4	7.0	6.1	5.1	4.2	3.6	3.0	2.4	2.0	4.0
-600.00	*	-675.00	-700.00	1596	0.940	-90	9.9	7.6	6.4	5.6	4.7	3.9	3.4	2.8	2.3	2.0	3.7
-600.00	*	-700.00	-725.00	296	0.940	-38	11.3	8.2	6.8	5.8	4.9	4.0	3.5	2.9	2.4	2.0	3.9
-600.00	*	-725.00	-750.00	35.1	0.940	151	-3.0	0.1	1.1	1.4	1.6	1.7	1.6	1.6	1.4	1.3	1.2
-600.00	*	-750.00	-775.00	10.20	0.940	-87	4.3	2.5	2.0	1.7	1.3	1.1	1.1	0.9	0.8	0.6	1.2
-625.00	*	-650.00	-675.00	34780	0.850	36	15.6	12.0	10.0	8.6	7.2	5.9	5.0	4.1	3.3	2.7	5.6
-625.00	*	-675.00	-700.00	5773	0.850	-74	13.3	10.3	8.6	7.5	6.4	5.3	4.6	3.8	3.1	2.6	5.1
-625.00	*	-700.00	-725.00	870	0.850	-52	13.0	9.7	8.1	7.0	5.9	4.9	4.2	3.5	2.9	2.5	4.7
-625.00	*	-725.00	-750.00	86.7	0.850	134	3.8	4.3	4.1	3.9	3.7	3.3	3.1	2.6	2.2	1.9	2.9
-625.00	*	-750.00	-775.00	19.10	0.850	-80	1.6	1.4	1.3	1.2	0.4	0.2	0.2	0.6	0.3	0.5	0.6
-625.00	*	-775.00	-800.00	10.61	0.850	-29	13.0	8.8	7.0	6.0	5.0	4.3	3.8	3.3	2.8	2.4	4.3
-650.00	*	-675.00	-700.00	8170	0.310	-52	15.0	11.5	9.6	8.3	7.0	5.7	4.9	4.0	3.2	2.6	5.4
-650.00	*	-700.00	-725.00	1040	0.310	-73	15.1	11.4	9.5	8.3	7.0	5.8	5.1	4.2	3.3	2.9	5.5
-650.00	*	-725.00	-750.00	93.2	0.310	141	12.7	10.5	9.0	7.7	7.1	5.3	3.9	3.8	4.3	3.0	5.3
-650.00	*	-750.00	-775.00	15.60	0.310	-79	5.7	4.5	3.9	3.4	3.0	2.6	2.3	2.0	1.6	1.4	2.4
-650.00	*	-775.00	-800.00	6.12	0.310	-35	5.9	4.8	4.3	3.8	3.1	2.5	2.3	2.1	1.7	1.6	2.6
-650.00	*	-800.00	-825.00	4.49	0.310	-58	11.0	7.2	5.7	4.6	3.8	3.5	3.1	2.2	1.8	1.6	3.3
-675.00	*	-700.00	-725.00	13560	0.770	-69	16.1	12.2	10.1	8.7	7.3	6.0	5.1	4.2	3.3	2.8	5.7
-675.00	*	-725.00	-750.00	1079	0.770	109	17.7	14.0	11.9	10.5	9.1	7.7	6.7	5.7	4.8	4.1	7.3
-675.00	*	-750.00	-775.00	132.6	0.770	-49	9.0	7.0	5.9	5.2	4.5	3.8	3.4	2.9	2.4	2.1	3.6
-675.00	*	-775.00	-800.00	29.4	0.770	-12	6.5	5.3	4.7	4.3	3.8	3.4	3.0	2.7	2.3	2.1	3.2
-675.00	*	-800.00	-825.00	15.85	0.770	-77	5.8	4.4	3.6	3.0	2.5	2.0	1.6	1.2	0.8	0.5	1.8
-675.00	*	-825.00	-850.00	9.83	0.770	-84	33.9	16.0	10.2	7.4	5.2	3.5	2.5	1.9	1.3	0.7	4.8
-700.00	*	-725.00	-750.00	9600	0.670	106	15.2	11.6	9.7	8.3	7.0	5.8	4.9	4.0	3.2	2.6	5.4
-700.00	*	-750.00	-775.00	952	0.670	-46	11.8	9.2	7.8	6.9	5.9	5.0	4.4	3.7	3.1	2.7	4.7
-700.00	*	-775.00	-800.00	112.3	0.670	-35	6.1	4.7	4.1	3.6	3.2	2.8	2.5	2.1	1.8	1.6	2.6
-700.00	*	-800.00	-825.00	25.60	0.670	-56	5.2	4.0	3.5	3.1	2.6	2.3	2.0	1.7	1.4	1.2	2.1
-700.00	*	-825.00	-850.00	12.15	0.670	-149	4.8	3.0	2.2	1.7	1.2	0.7	0.4	0.1	-0.1	-0.3	0.7
-700.00	*	-850.00	-875.00	3.16	0.670	-74	8.3	3.6	2.3	1.5	0.9	0.8	0.3	0.4	0.3	0.3	1.1
-725.00	*	-750.00	-775.00	6050	0.260	-28	12.9	9.8	8.1	7.0	5.9	4.9	4.2	3.4	2.7	2.2	4.6
-725.00	*	-775.00	-800.00	464	0.260	-36	9.4	7.4	6.3	5.6	4.9	4.2	3.7	3.2	2.7	2.3	3.9
-725.00	*	-800.00	-825.00	50.5	0.260	-59	3.9	2.9	2.4	2.2	1.9	1.7	1.5	1.3	1.1	1.0	1.6
-725.00	*	-825.00	-850.00	11.09	0.260	-119	5.3	3.8	3.1	2.6	2.1	1.7	1.5	1.2	0.9	0.7	1.7
-725.00	*	-850.00	-875.00	2.34	0.260	-69	2.8	1.5	1.0	0.8	0.4	0.3	0.4	0.1	-0.2	0.0	0.4
-725.00	*	-875.00	-900.00	1.10	0.260	111	-3.3	1.8	3.7	5.3	6.0	6.3	6.6	6.8	7.3	7.2	5.9
-750.00	*	-775.00	-800.00	6780	0.320	-33	10.9	8.3	6.9	6.0	5.0	4.1	3.5	2.8	2.2	1.8	3.8
-750.00	*	-800.00	-825.00	541	0.320	-56	7.5	5.9	5.0	4.5	3.9	3.4	3.0	2.6	2.2	2.0	3.2
-750.00	*	-825.00	-850.00	74.9	0.320	-108	7.4	5.8	4.9	4.3	3.7	3.2	2.8	2.3	2.0	1.7	3.0

-750.00	*	-850.00	-875.00	11.63	0.320	-64	10.6	8.4	7.2	6.3	5.4	4.7	4.0	3.4	2.8	2.4	4.3
-750.00	*	-875.00	-900.00	3.24	0.320	96	5.9	6.3	6.1	5.8	5.4	4.9	4.3	4.1	3.7	3.4	4.4
-750.00	*	-900.00	-925.00	0.93	0.320	60	12.9	8.5	6.1	4.9	3.9	3.3	2.5	2.3	1.8	1.7	3.4
-775.00	*	-800.00	-825.00	6830	0.450	-50	6.7	4.9	3.9	3.3	2.7	2.1	1.7	1.4	1.1	0.9	2.1
-775.00	*	-825.00	-850.00	714	0.450	-102	9.6	7.6	6.6	5.8	5.1	4.3	3.8	3.3	2.8	2.4	4.1
-775.00	*	-850.00	-875.00	92.3	0.450	-61	12.8	10.0	8.5	7.5	6.4	5.4	4.7	4.0	3.3	2.8	5.1
-775.00	*	-875.00	-900.00	20.52	0.450	91	14.3	11.3	9.7	8.5	7.3	6.2	5.3	4.5	3.7	3.2	5.8
-775.00	*	-900.00	-925.00	3.07	0.450	60	10.1	7.8	6.6	5.9	5.1	4.3	3.9	2.9	2.3	2.0	3.9
-775.00	*	-925.00	-950.00	1.54	0.450	-60	9.7	6.2	5.4	4.5	3.5	2.1	1.9	1.3	1.0	0.4	2.4
-800.00	*	-825.00	-850.00	5408	0.440	-92	8.8	6.6	5.4	4.6	3.8	3.1	2.6	2.1	1.7	1.3	3.0
-800.00	*	-850.00	-875.00	499	0.440	-59	13.6	10.6	9.0	7.8	6.7	5.6	4.9	4.1	3.3	2.8	5.3
-800.00	*	-875.00	-900.00	100.4	0.440	82	15.3	11.9	10.0	8.7	7.4	6.2	5.3	4.4	3.5	2.9	5.8
-800.00	*	-900.00	-925.00	10.32	0.440	60	13.1	10.3	8.8	7.7	6.6	5.5	4.7	4.0	3.3	2.8	5.2
-800.00	*	-925.00	-950.00	3.20	0.440	-58	10.0	8.1	7.1	6.4	5.6	4.8	4.3	3.7	3.2	2.9	4.5
-800.00	*	-950.00	-975.00	3.37	0.440	-4	3.4	2.6	2.1	1.6	1.3	1.2	0.7	0.6	0.8	0.6	1.1
-825.00	*	-850.00	-875.00	4062	0.380	-53	13.7	10.3	8.5	7.3	6.1	4.9	4.2	3.4	2.6	2.1	4.7
-825.00	*	-875.00	-900.00	478	0.380	76	15.9	12.3	10.3	9.0	7.6	6.3	5.3	4.4	3.5	2.9	5.9
-825.00	*	-900.00	-925.00	41.3	0.380	60	13.3	10.3	8.7	7.6	6.5	5.5	4.7	3.9	3.2	2.7	5.1
-825.00	*	-925.00	-950.00	8.68	0.380	-57	10.1	8.0	6.8	6.0	5.2	4.2	3.6	3.1	2.6	2.3	4.0
-825.00	*	-950.00	-975.00	6.06	0.380	-4	5.7	4.6	3.8	3.4	2.8	2.4	1.8	1.4	1.0	1.1	2.1
-825.00	*	-975.00	-1000.00	3.73	0.380	13	6.3	4.8	4.1	3.7	2.7	2.4	2.2	1.6	1.2	1.2	2.3
-850.00	*	-875.00	-900.00	2481	0.300	71	16.3	12.6	10.6	9.2	7.8	6.5	5.5	4.5	3.6	3.0	6.0
-850.00	*	-900.00	-925.00	184.2	0.300	60	13.4	10.5	8.8	7.7	6.6	5.5	4.7	3.9	3.2	2.7	5.1
-850.00	*	-925.00	-950.00	25.85	0.300	-59	10.4	8.2	6.9	6.1	5.2	4.4	3.8	3.2	2.6	2.1	4.1
-850.00	*	-950.00	-975.00	10.67	0.300	-2	7.9	6.3	5.4	4.7	4.0	3.4	2.9	2.4	2.0	1.7	3.2
-850.00	*	-975.00	-1000.00	4.80	0.300	13	7.4	5.6	4.7	4.0	3.5	2.9	2.7	2.3	1.9	1.6	2.9
-850.00	*	-1000.00	-1025.00	*	0.300	*	*	*	*	*	*	*	*	*	*	*	*
-875.00	*	-900.00	-925.00	2612	0.490	59	11.8	9.1	7.6	6.6	5.5	4.6	3.9	3.2	2.6	2.1	4.3
-875.00	*	-925.00	-950.00	254.6	0.490	-58	8.5	6.6	5.6	4.9	4.2	3.5	3.0	2.5	2.0	1.7	3.3
-875.00	*	-950.00	-975.00	63.6	0.490	-3	6.9	5.3	4.5	3.9	3.3	2.7	2.3	2.0	1.6	1.3	2.6
-875.00	*	-975.00	-1000.00	13.82	0.490	12	9.8	7.5	6.2	5.4	4.6	3.9	3.3	2.8	2.3	1.9	3.7
-875.00	*	-1000.00	-1025.00	*	0.490	*	*	*	*	*	*	*	*	*	*	*	*
-875.00	*	-1025.00	-1050.00	*	0.490	*	*	*	*	*	*	*	*	*	*	*	*
-900.00	*	-925.00	-950.00	7600	0.680	-61	11.2	8.6	7.1	6.1	5.1	4.2	3.6	2.9	2.3	1.9	4.0
-900.00	*	-950.00	-975.00	1045	0.680	-3	9.0	6.9	5.8	5.0	4.2	3.5	3.0	2.5	2.0	1.7	3.3
-900.00	*	-975.00	-1000.00	126.6	0.680	13	12.0	9.3	7.8	6.8	5.8	4.8	4.1	3.4	2.7	2.3	4.5
-900.00	*	-1000.00	-1025.00	*	0.680	*	*	*	*	*	*	*	*	*	*	*	*
-900.00	*	-1025.00	-1050.00	*	0.680	*	*	*	*	*	*	*	*	*	*	*	*
-900.00	*	-1050.00	-1075.00	*	0.680	*	*	*	*	*	*	*	*	*	*	*	*
-925.00	*	-950.00	-975.00	5402	0.400	4	12.6	9.4	7.7	6.5	5.4	4.3	3.5	2.8	2.1	1.6	4.0
-925.00	*	-975.00	-1000.00	381	0.400	15	13.7	10.6	8.9	7.8	6.6	5.6	4.8	4.0	3.3	2.7	5.2
-925.00	*	-1000.00	-1025.00	*	0.400	*	*	*	*	*	*	*	*	*	*	*	*
-925.00	*	-1025.00	-1050.00	*	0.400	*	*	*	*	*	*	*	*	*	*	*	*
-925.00	*	-1050.00	-1075.00	*	0.400	*	*	*	*	*	*	*	*	*	*	*	*
-925.00	*	-1075.00	-1100.00	*	0.400	*	*	*	*	*	*	*	*	*	*	*	*
-950.00	*	-975.00	-1000.00	2267	0.260	10	14.9	11.2	9.2	7.8	6.5	5.2	4.4	3.5	2.6	2.1	4.9
-950.00	*	-1000.00	-1025.00	*	0.260	*	*	*	*	*	*	*	*	*	*	*	*
-950.00	*	-1025.00	-1050.00	*	0.260	*	*	*	*	*	*	*	*	*	*	*	*
-950.00	*	-1050.00	-1075.00	*	0.260	*	*	*	*	*	*	*	*	*	*	*	*
-950.00	*	-1075.00	-1100.00	*	0.260	*	*	*	*	*	*	*	*	*	*	*	*
-950.00	*	-1100.00	-1125.00	*	0.260	*	*	*	*	*	*	*	*	*	*	*	*

ANDROTEX LTD. (416) 677-7919 FILE:L0401W01.HEA DATE:20:09:91 USER:01 AREA:0000 SENSE:- MOVE:- StnInt: 25 Tx: 2s
LINE:400W ARRAY:PLDP DIPOLE:25 UNITS:M T2X:0.0 T2Y:0.0 T=80,80,80,80,80,160,160,160,320,320,320

T1Y	T2Y	R1Y	R2Y	Vp	I	Sp	M1	M2	M3	M4	M5	M6	M7	M8	M9	M10	MT
-500.00	*	-525.00	-550.00	5595	0.360	191	12.4	9.5	8.0	6.9	5.8	4.8	4.1	3.4	2.7	2.2	4.5
-500.00	*	-550.00	-575.00	1066	0.360	25	11.2	8.7	7.4	6.4	5.4	4.5	3.9	3.2	2.6	2.2	4.2
-500.00	*	-575.00	-600.00	984	0.360	-83	14.5	11.4	9.6	8.3	7.1	5.9	5.0	4.2	3.3	2.8	5.5
-500.00	*	-600.00	-625.00	89.5	0.360	-42	6.9	5.4	4.6	4.0	3.5	2.9	2.5	2.1	1.7	1.5	2.7
-500.00	*	-625.00	-650.00	16.29	0.360	-29	3.7	2.9	2.5	2.2	2.0	1.5	1.3	1.1	0.9	0.8	1.5
-500.00	*	-650.00	-675.00	5.64	0.360	15	0.9	0.7	0.6	0.5	0.6	0.4	0.3	0.4	0.3	0.1	0.4
-525.00	*	-550.00	-575.00	6100	0.690	38	9.7	7.5	6.3	5.4	4.6	3.8	3.2	2.6	2.0	1.7	3.5
-525.00	*	-575.00	-600.00	3939	0.690	-86	12.9	10.0	8.4	7.3	6.2	5.1	4.4	3.6	2.9	2.4	4.8
-525.00	*	-600.00	-625.00	301	0.690	-43	6.2	4.9	4.2	3.7	3.1	2.7	2.4	2.0	1.7	1.5	2.6
-525.00	*	-625.00	-650.00	49.7	0.690	-30	3.2	2.5	2.1	1.8	1.6	1.3	1.2	1.0	0.8	0.7	1.3
-525.00	*	-650.00	-675.00	15.74	0.690	17	1.2	1.0	0.9	0.7	0.7	0.6	0.6	0.5	0.4	0.4	0.6
-525.00	*	-675.00	-700.00	6.15	0.690	35	2.8	1.9	1.7	1.4	1.1	0.9	0.8	0.4	0.3	0.1	0.8
-550.00	*	-575.00	-600.00	18110	0.890	-96	12.7	9.9	8.3	7.2	6.0	5.0	4.3	3.5	2.8	2.3	4.7
-550.00	*	-600.00	-625.00	919	0.890	-42	5.6	4.4	3.8	3.3	2.9	2.5	2.2	1.9	1.6	1.4	2.4
-550.00	*	-625.00	-650.00	119.3	0.890	-32	2.2	1.7	1.4	1.3	1.1	0.9	0.8	0.7	0.5	0.5	0.9
-550.00	*	-650.00	-675.00	31.5	0.890	20	0.9	0.7	0.6	0.6	0.6	0.5	0.4	0.4	0.3	0.3	0.5
-550.00	*	-675.00	-700.00	10.54	0.890	37	2.3	1.7	1.5	1.3	1.1	0.9	0.8	0.6	0.4	0.2	0.8
-550.00	*	-700.00	-725.00	5.42	0.890	-114	1.6	1.2	1.1	1.0	0.7	0.7	0.7	0.5	0.3	0.2	0.6
-575.00	*	-600.00	-625.00	2001	0.780	-41	3.5	2.6	2.2	1.9	1.6	1.4	1.2	1.1	0.9	0.8	1.4
-575.00	*	-625.00	-650.00	192.4	0.780	-34	0.3	0.2	0.2	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1
-575.00	*	-650.00	-675.00	40.6	0.780	20	-0.6	-0.5	-0.4	-0.3	-0.2	-0.2	-0.1	-0.1	-0.1	0.0	-0.2
-575.00	*	-675.00	-700.00	11.85	0.780	38	1.2	0.8	0.6	0.6	0.5	0.3	0.2	0.1	-0.0	0.0	0.3
-575.00	*	-700.00	-725.00	5.95	0.780	-111	2.6	2.1	1.9	1.7	1.3	1.2	1.0	0.9	0.8	0.8	1.1
-575.00	*	-725.00	-750.00	*	0.780	*	*	*	*	*	*	*	*	*	*	*	*
-600.00	*	-625.00	-650.00	2746	0.770	-33	5.4	4.0	3.3	2.8	2.3	1.9	1.5	1.2	0.9	0.7	1.7
-600.00	*	-650.00	-675.00	206.5	0.770	22	-0.7	-0.7	-0.6	-0.5	-0.4	-0.4	-0.3	-0.3	-0.2	-0.2	-0.3
-600.00	*	-675.00	-700.00	21.44	0.770	39	-1.1	-0.9	-0.8	-0.7	-0.6	-0.5	-0.4	-0.4	-0.3	-0.3	-0.5
-600.00	*	-700.00	-725.00	8.45	0.770	-109	2.0	1.6	1.5	1.2	1.0	0.8	0.7	0.6	0.5	0.4	0.8
-600.00	*	-725.00	-750.00	5.31	0.770	31	2.3	1.8	1.6	1.5	1.2	1.1	0.9	1.0	0.8	0.8	1.1
-600.00	*	-750.00	-775.00	2.99	0.770	66	8.6	6.7	5.9	5.2	4.7	4.2	4.0	3.1	2.9	2.7	4.0
-625.00	*	-650.00	-675.00	2157	0.900	25	3.5	2.6	2.1	1.8	1.5	1.2	1.1	0.9	0.7	0.6	1.2
-625.00	*	-675.00	-700.00	76.7	0.900	39	-3.7	-3.1	-2.6	-2.3	-2.0	-1.6	-1.4	-1.1	-0.9	-0.7	-1.5
-625.00	*	-700.00	-725.00	14.74	0.900	-107	1.3	1.1	1.0	0.9	0.7	0.6	0.6	0.4	0.4	0.3	0.6
-625.00	*	-725.00	-750.00	7.77	0.900	29	0.8	0.3	-0.0	0.1	-0.2	-0.3	-0.2	-0.3	-0.4	-0.3	-0.2
-625.00	*	-750.00	-775.00	4.30	0.900	64	6.3	5.6	5.4	4.7	4.5	4.2	3.6	3.2	2.7	2.5	3.7
-625.00	*	-775.00	-800.00	3.71	0.900	-20	-3.3	-2.8	-2.3	-2.2	-2.1	-1.7	-1.5	-1.4	-1.2	-1.1	-1.7
-650.00	*	-675.00	-700.00	746	0.400	41	2.5	1.5	1.0	0.8	0.5	0.4	0.2	0.1	0.1	0.0	0.4
-650.00	*	-700.00	-725.00	20.31	0.400	-107	1.1	0.9	0.7	0.6	0.5	0.4	0.3	0.3	0.2	0.2	0.4
-650.00	*	-725.00	-750.00	6.09	0.400	25	2.2	1.9	1.8	1.5	1.3	1.2	1.1	1.0	0.8	0.7	1.1
-650.00	*	-750.00	-775.00	2.52	0.400	66	5.1	4.2	3.7	3.5	3.1	2.7	2.4	2.2	1.8	1.7	2.5
-650.00	*	-775.00	-800.00	2.04	0.400	-18	-2.6	-2.4	-2.2	-2.0	-2.2	-2.2	-1.9	-2.2	-2.3	-2.5	-2.3
-650.00	*	-800.00	-825.00	1.88	0.400	30	-3.3	-3.7	-3.8	-3.2	-3.4	-3.1	-2.8	-2.3	-2.1	-1.7	-2.6
-675.00	*	-700.00	-725.00	900	0.900	-104	3.8	2.6	2.0	1.6	1.3	1.0	0.8	0.6	0.5	0.4	1.0
-675.00	*	-725.00	-750.00	80.4	0.900	24	6.9	5.5	4.7	4.2	3.6	3.1	2.6	2.2	1.9	1.6	2.8
-675.00	*	-750.00	-775.00	10.00	0.900	63	5.9	4.4	3.6	3.2	2.5	2.2	1.8	1.4	1.1	0.7	2.0
-675.00	*	-775.00	-800.00	5.10	0.900	-15	1.3	1.2	1.0	1.1	1.2	1.0	0.9	0.9	0.7	0.8	0.9
-675.00	*	-800.00	-825.00	4.20	0.900	31	-0.8	-1.3	-1.0	-1.0	-0.8	-0.7	-0.7	-0.5	-0.4	-0.4	-0.6
-675.00	*	-825.00	-850.00	4.56	0.900	-23	3.8	2.5	2.1	1.6	1.4	1.2	0.9	0.8	0.6	0.6	1.1
-700.00	*	-725.00	-750.00	660	0.450	33	4.5	3.5	2.9	2.5	2.1	1.8	1.5	1.3	1.0	0.9	1.7
-700.00	*	-750.00	-775.00	27.97	0.450	61	5.3	4.1	3.6	3.2	2.8	2.4	2.1	1.9	1.6	1.4	2.3
-700.00	*	-775.00	-800.00	4.86	0.450	-13	3.1	2.9	2.8	2.4	2.1	1.9	1.7	1.3	1.1	0.9	1.6
-700.00	*	-800.00	-825.00	2.65	0.450	31	-0.4	-0.7	-0.3	-0.7	-0.4	-0.3	-0.4	0.0	0.1	0.3	-0.1
-700.00	*	-825.00	-850.00	2.65	0.450	-19	6.4	5.0	4.5	3.6	3.7	3.1	2.7	2.1	1.8	1.3	2.7
-700.00	*	-850.00	-875.00	0.76	0.450	9	-12.8	-11.4	-10.4	-10.9	-10.2	-10.1	-9.4	-6.4	-6.4	-5.6	-8.1
-725.00	*	-750.00	-775.00	878	0.770	59	5.0	3.9	3.3	2.9	2.5	2.1	1.8	1.5	1.3	1.1	2.0
-725.00	*	-775.00	-800.00	43.6	0.770	-13	9.0	7.2	6.1	5.4	4.7	4.0	3.4	2.9	2.4	2.0	3.7
-725.00	*	-800.00	-825.00	8.14	0.770	32	8.0	6.4	5.6	5.0	4.4	3.7	3.3	2.8	2.3	1.9	3.4

-725.00	*	-825.00	-850.00	5.70	0.770	-20	5.1	4.0	3.2	2.9	2.5	1.9	1.7	1.6	1.5	1.4	2.1
-725.00	*	-850.00	-875.00	1.47	0.770	10	-1.9	-1.9	-2.0	-1.7	-1.2	-0.8	-0.5	-0.1	-0.6	-0.9	-0.9
-725.00	*	-875.00	-900.00	1.24	0.770	-97	-13.7	-13.3	-12.9	-12.8	-11.5	-11.8	-11.4	-11.0	-8.5	-7.6	-10.5
-750.00	*	-775.00	-800.00	226.1	0.500	2	4.5	3.7	3.3	3.0	2.6	2.3	1.9	1.5	1.2	1.1	2.0
-750.00	*	-800.00	-825.00	15.95	0.500	31	12.6	9.9	8.5	7.4	6.4	5.4	4.7	3.9	3.2	2.7	5.0
-750.00	*	-825.00	-850.00	6.02	0.500	-22	8.6	6.6	5.5	4.5	3.9	3.1	2.6	2.0	1.5	1.1	2.9
-750.00	*	-850.00	-875.00	1.23	0.500	11	6.3	5.9	6.7	6.4	6.4	6.2	6.3	6.0	5.7	5.7	6.0
-750.00	*	-875.00	-900.00	0.91	0.500	-79	-9.1	-11.0	-9.5	-10.7	-10.0	-10.5	-10.7	-9.9	-9.7	-8.1	-9.7
-750.00	*	-900.00	-925.00	0.90	0.500	23	-16.9	-16.7	-15.4	-16.3	-16.0	-16.5	-15.7	-15.8	-17.0	-17.5	-16.5
-775.00	*	-800.00	-825.00	96.8	0.330	33	8.4	6.6	5.7	5.1	4.4	3.8	3.3	2.8	2.3	2.0	3.5
-775.00	*	-825.00	-850.00	12.39	0.330	-21	11.9	9.6	8.3	7.4	6.4	5.6	5.0	4.5	3.8	3.3	5.3
-775.00	*	-850.00	-875.00	1.45	0.330	9	-1.3	-1.5	-1.9	-1.6	-1.6	-1.7	-1.7	-1.7	-2.4	-2.5	-1.9
-775.00	*	-875.00	-900.00	0.74	0.330	-71	-1.6	-2.1	-1.3	-1.3	-0.8	-3.7	-4.6	-5.5	-4.7	-3.1	-3.5
-775.00	*	-900.00	-925.00	0.70	0.330	29	-7.5	-6.4	-8.6	-8.5	-7.3	-6.8	-4.7	-4.4	-6.6	-8.8	-6.7
-775.00	*	-925.00	-950.00	0.67	0.330	-4	-11.6	-13.9	-13.0	-11.5	-12.9	-11.9	-10.6	-10.5	-11.5	-11.5	-11.6
-800.00	*	-825.00	-850.00	182.7	0.440	-19	7.0	5.7	4.9	4.4	3.8	3.3	2.9	2.5	2.1	1.8	3.1
-800.00	*	-850.00	-875.00	8.39	0.440	10	-1.6	-1.8	-1.8	-1.6	-1.4	-0.9	-0.8	-0.7	-0.5	-0.8	-1.0
-800.00	*	-875.00	-900.00	1.48	0.440	-68	-5.8	-5.8	-6.1	-6.0	-2.7	1.4	1.3	1.0	0.2	2.9	-0.3
-800.00	*	-900.00	-925.00	1.10	0.440	32	-7.3	-8.0	-7.7	-8.0	-4.5	-1.8	-1.4	-0.2	1.2	1.7	-1.6
-800.00	*	-925.00	-950.00	1.02	0.440	-0	8.1	7.9	7.2	6.0	4.0	3.5	3.1	2.9	3.8	2.4	3.9
-800.00	*	-950.00	-975.00	1.23	0.440	-31	-5.0	-4.7	-5.6	-7.0	-8.8	-10.2	-10.3	-10.5	-9.9	-10.0	-9.2
-825.00	*	-850.00	-875.00	296	0.550	14	-4.4	-4.1	-3.9	-3.6	-3.3	-3.1	-2.9	-2.6	-2.3	-2.0	-2.8
-825.00	*	-875.00	-900.00	12.54	0.550	-68	-1.6	-1.3	-1.2	-1.0	-1.0	-0.8	-0.6	-0.4	-0.4	-0.3	-0.6
-825.00	*	-900.00	-925.00	2.13	0.550	33	0.8	0.8	0.8	1.0	1.1	0.5	-0.2	-0.7	-0.8	-0.6	-0.1
-825.00	*	-925.00	-950.00	1.66	0.550	0	4.2	3.2	2.8	2.7	2.6	2.2	2.4	1.8	1.7	0.9	2.0
-825.00	*	-950.00	-975.00	1.89	0.550	-27	-0.5	-0.3	-0.8	-0.8	-1.0	-1.1	-1.9	-1.9	-1.7	-1.6	-1.4
-825.00	*	-975.00	-1000.00	1.14	0.550	-27	-2.2	-2.7	-4.1	-2.6	-3.7	-4.5	-4.7	-4.6	-5.0	-4.6	-4.3

ANDROTEX LTD. (416) 677-7919 FILE:L0100W01.HEA DATE:22:09:91 USER:01 AREA:0000 SENSE:- MOVE:- StnInt: 25 Tx: 2s
LINE:100W ARRAY:PLDP DIPOLE:25 UNITS:M T2X:10000.0 T2Y:10000.0 T=80,80,80,80,80,160,160,160,320,320,320

T1Y	T2Y	R1Y	R2Y	Vp	I	Sp	M1	M2	M3	M4	M5	M6	M7	M8	M9	M10	MT
-75.00	*	-100.00	-125.00	1588	0.900	94	5.6	4.3	3.6	3.1	2.6	2.1	1.8	1.4	1.1	0.9	2.0
-75.00	*	-125.00	-150.00	2616	0.900	-201	8.4	6.5	5.4	4.7	4.0	3.3	2.8	2.3	1.8	1.5	3.1
-75.00	*	-150.00	-175.00	2288	0.900	279	10.1	7.8	6.6	5.7	4.8	4.0	3.4	2.8	2.2	1.9	3.7
-75.00	*	-175.00	-200.00	966	0.900	-187	13.8	10.7	8.9	7.8	6.5	5.4	4.6	3.7	3.0	2.4	5.0
-75.00	*	-200.00	-225.00	582	0.900	204	15.2	11.8	10.0	8.7	7.3	6.1	5.2	4.2	3.4	2.8	5.7
-75.00	*	-225.00	-250.00	344	0.900	-35	28.6	22.7	19.2	16.7	14.2	11.9	10.3	8.5	6.9	5.8	11.1
-100.00	*	-125.00	-150.00	4146	1.110	-198	6.9	5.3	4.5	3.9	3.3	2.7	2.3	1.9	1.5	1.2	2.5
-100.00	*	-150.00	-175.00	3300	1.110	283	8.8	6.9	5.8	5.0	4.3	3.5	3.0	2.5	2.0	1.7	3.3
-100.00	*	-175.00	-200.00	1365	1.110	-195	12.9	10.0	8.4	7.3	6.1	5.1	4.3	3.6	2.9	2.4	4.8
-100.00	*	-200.00	-225.00	809	1.110	213	14.2	11.1	9.4	8.2	6.9	5.8	4.9	4.0	3.2	2.7	5.4
-100.00	*	-225.00	-250.00	603	1.110	-33	22.9	18.0	15.2	13.2	11.2	9.4	8.1	6.7	5.4	4.5	8.8
-100.00	*	-250.00	-275.00	420	1.110	-11	15.6	12.2	10.3	9.0	7.6	6.3	5.4	4.5	3.6	3.0	5.9
-125.00	*	-150.00	-175.00	4924	1.100	293	7.2	5.6	4.7	4.1	3.5	2.9	2.4	2.0	1.6	1.3	2.7
-125.00	*	-175.00	-200.00	1605	1.100	-201	11.6	9.0	7.5	6.6	5.5	4.6	3.9	3.2	2.5	2.1	4.3
-125.00	*	-200.00	-225.00	902	1.100	219	13.1	10.2	8.6	7.5	6.3	5.2	4.5	3.7	3.0	2.5	4.9
-125.00	*	-225.00	-250.00	679	1.100	-33	21.1	16.7	14.1	12.3	10.5	8.8	7.6	6.3	5.1	4.2	8.2
-125.00	*	-250.00	-275.00	472	1.100	-4	14.3	11.2	9.5	8.3	7.0	5.8	5.0	4.1	3.2	2.7	5.4
-125.00	*	-275.00	-300.00	319	1.100	59	16.2	12.8	10.9	9.5	8.1	6.7	5.8	4.8	3.9	3.2	6.3
-150.00	*	-175.00	-200.00	2567	0.850	-209	9.6	7.3	6.0	5.2	4.3	3.5	2.9	2.4	1.8	1.5	3.3
-150.00	*	-200.00	-225.00	998	0.850	226	11.6	9.1	7.6	6.6	5.6	4.6	4.0	3.3	2.6	2.2	4.3
-150.00	*	-225.00	-250.00	786	0.850	-30	16.9	13.2	11.1	9.7	8.2	6.8	5.8	4.8	3.9	3.3	6.4
-150.00	*	-250.00	-275.00	445	0.850	-32	13.4	10.5	8.8	7.6	6.4	5.3	4.5	3.7	3.0	2.4	5.0
-150.00	*	-275.00	-300.00	304	0.850	76	15.3	12.1	10.3	9.0	7.8	6.6	5.7	4.7	3.9	3.2	6.1
-150.00	*	-300.00	-325.00	244.2	0.850	-189	14.2	11.3	9.5	8.2	7.1	5.9	5.1	4.2	3.4	2.8	5.5
-175.00	*	-200.00	-225.00	1383	0.480	231	9.8	7.5	6.3	5.4	4.6	3.8	3.2	2.6	2.1	1.7	3.5
-175.00	*	-225.00	-250.00	1022	0.480	-32	12.7	10.0	8.4	7.3	6.2	5.1	4.4	3.6	2.9	2.4	4.8
-175.00	*	-250.00	-275.00	365	0.480	-8	12.1	9.4	7.9	6.9	5.8	4.8	4.1	3.4	2.7	2:2	4.5
-175.00	*	-275.00	-300.00	241.6	0.480	54	13.4	10.4	8.9	7.8	6.7	5.5	4.8	4.0	3.3	2.7	5.2
-175.00	*	-300.00	-325.00	197.0	0.480	-181	12.2	9.4	8.1	7.0	6.0	4.9	4.3	3.5	2.9	2.3	4.6
-175.00	*	-325.00	-350.00	118.9	0.480	97	12.9	9.4	8.4	7.1	6.0	4.8	4.2	3.5	2.8	2.2	4.6
-200.00	*	-225.00	-250.00	3493	0.940	-35	11.5	9.0	7.5	6.5	5.5	4.6	3.9	3.2	2.6	2.1	4.3
-200.00	*	-250.00	-275.00	1344	0.940	-3	12.0	9.3	7.8	6.8	5.8	4.7	4.0	3.3	2.7	2.2	4.4
-200.00	*	-275.00	-300.00	711	0.940	46	12.8	10.0	8.5	7.4	6.3	5.2	4.5	3.8	3.0	2.6	4.9
-200.00	*	-300.00	-325.00	529	0.940	-176	11.8	9.2	7.8	6.8	5.8	4.8	4.1	3.4	2.8	2.3	4.5
-200.00	*	-325.00	-350.00	319	0.940	97	13.2	10.1	8.7	7.4	6.5	5.2	4.4	3.7	3.0	2.5	4.9
-200.00	*	-350.00	-375.00	339	0.940	-16	14.5	11.2	9.7	8.2	7.3	5.8	5.0	4.2	3.4	2.9	5.5
-225.00	*	-250.00	-275.00	3809	0.650	2	9.9	7.6	6.3	5.5	4.6	3.8	3.2	2.6	2.1	1.7	3.6
-225.00	*	-275.00	-300.00	1102	0.650	39	11.6	9.2	7.8	6.8	5.8	4.9	4.2	3.6	2.9	2.5	4.6
-225.00	*	-300.00	-325.00	678	0.650	-171	10.5	8.2	6.8	6.0	5.1	4.2	3.6	3.0	2.4	2.0	3.9
-225.00	*	-325.00	-350.00	341	0.650	96	11.7	9.0	7.5	6.6	5.6	4.6	4.0	3.2	2.7	2.2	4.3
-225.00	*	-350.00	-375.00	336	0.650	-20	13.5	10.4	8.8	7.7	6.6	5.5	4.7	3.9	3.3	2.7	5.2
-225.00	*	-375.00	-400.00	403	0.650	10	14.8	11.3	9.5	8.3	7.2	6.1	5.2	4.3	3.6	3.0	5.7
-250.00	*	-275.00	-300.00	8920	0.550	48	13.0	10.2	8.6	7.5	6.4	5.3	4.5	3.8	3.0	2.5	4.9
-250.00	*	-300.00	-325.00	3499	0.550	-172	12.7	9.9	8.4	7.3	6.2	5.1	4.4	3.6	2.9	2.4	4.8
-250.00	*	-325.00	-350.00	1370	0.550	93	13.0	10.1	8.4	7.3	6.1	5.1	4.3	3.5	2.8	2.3	4.7
-250.00	*	-350.00	-375.00	1160	0.550	-25	14.6	11.5	9.5	8.4	7.0	5.8	4.9	4.1	3.3	2.6	5.4
-250.00	*	-375.00	-400.00	1182	0.550	11	16.1	12.7	10.5	9.2	7.7	6.4	5.4	4.4	3.6	2.9	6.0
-250.00	*	-400.00	-425.00	110.2	0.550	36	12.4	9.6	7.7	6.8	5.6	4.5	3.8	3.0	2.4	1.9	4.2
-275.00	*	-300.00	-325.00	9870	0.350	-166	13.1	10.3	8.7	7.6	6.4	5.3	4.5	3.7	2.9	2.4	4.9
-275.00	*	-325.00	-350.00	2068	0.350	91	11.5	8.9	7.5	6.5	5.5	4.5	3.8	3.2	2.5	2.1	4.2
-275.00	*	-350.00	-375.00	1406	0.350	-31	13.2	10.3	8.7	7.5	6.3	5.2	4.5	3.7	3.0	2.5	4.9
-275.00	*	-375.00	-400.00	1338	0.350	14	14.9	11.7	9.8	8.5	7.2	5.9	5.1	4.2	3.4	2.8	5.6
-275.00	*	-400.00	-425.00	116.5	0.350	29	11.0	8.4	6.8	5.8	4.9	4.0	3.3	2.7	2.1	1.8	3.8
-275.00	*	-425.00	-450.00	96.4	0.350	19	23.2	17.3	14.2	12.2	10.2	8.3	7.0	5.7	4.4	3.6	7.8
-300.00	*	-325.00	-350.00	7440	0.400	98	12.1	9.4	7.9	6.8	5.7	4.8	4.1	3.3	2.6	2.2	4.5
-300.00	*	-350.00	-375.00	3665	0.400	-34	13.7	10.8	9.1	8.0	6.7	5.6	4.8	4.0	3.2	2.6	5.2
-300.00	*	-375.00	-400.00	3070	0.400	13	14.9	11.6	9.8	8.5	7.1	5.9	5.1	4.2	3.3	2.8	5.6

-300.00	*	-400.00	-425.00	243.3	0.400	30	11.2	8.6	7.1	6.1	5.1	4.2	3.6	2.9	2.3	1.9	4.0
-300.00	*	-425.00	-450.00	187.1	0.400	19	20.5	15.8	13.1	11.3	9.6	8.0	6.8	5.6	4.5	3.8	7.5
-300.00	*	-450.00	-475.00	171.6	0.400	-113	18.0	13.8	11.4	9.7	8.2	6.7	5.6	4.5	3.5	2.8	6.2
-325.00	*	-350.00	-375.00	17560	0.500	-45	15.1	11.9	10.0	8.8	7.4	6.2	5.3	4.3	3.4	2.9	5.7
-325.00	*	-375.00	-400.00	8810	0.500	11	15.1	11.9	10.0	8.7	7.3	6.1	5.2	4.3	3.4	2.9	5.7
-325.00	*	-400.00	-425.00	600	0.500	31	11.2	8.6	7.1	6.2	5.1	4.2	3.6	2.9	2.3	1.9	4.0
-325.00	*	-425.00	-450.00	422	0.500	17	19.0	14.8	12.4	10.8	9.1	7.6	6.5	5.4	4.3	3.6	7.1
-325.00	*	-450.00	-475.00	376	0.500	-77	18.2	14.0	11.7	10.1	8.5	7.0	6.0	4.9	3.9	3.2	6.6
-325.00	*	-475.00	-500.00	116.6	0.500	-43	21.9	17.3	14.7	12.8	10.9	9.2	7.9	6.6	5.3	4.5	8.5
-350.00	*	-375.00	-400.00	21310	0.570	8	15.5	12.2	10.2	8.9	7.5	6.2	5.3	4.4	3.5	2.9	5.8
-350.00	*	-400.00	-425.00	1165	0.570	27	11.3	8.7	7.2	6.2	5.2	4.3	3.6	2.9	2.3	1.9	4.0
-350.00	*	-425.00	-450.00	728	0.570	16	17.6	13.7	11.5	10.0	8.5	7.0	6.0	4.9	4.0	3.3	6.6
-350.00	*	-450.00	-475.00	622	0.570	-71	17.9	13.7	11.4	9.9	8.3	6.8	5.8	4.7	3.8	3.1	6.4
-350.00	*	-475.00	-500.00	195.1	0.570	-22	21.5	16.9	14.3	12.5	10.6	8.9	7.7	6.4	5.2	4.4	8.3
-350.00	*	-500.00	-525.00	75.1	0.570	-1	19.9	15.0	12.6	10.8	9.1	7.6	6.5	5.3	4.2	3.5	7.1
-375.00	*	-400.00	-425.00	1566	0.500	28	10.6	8.1	6.7	5.7	4.8	3.9	3.3	2.6	2.0	1.7	3.6
-375.00	*	-425.00	-450.00	715	0.500	16	16.2	12.7	10.7	9.3	7.9	6.6	5.6	4.6	3.7	3.1	6.1
-375.00	*	-450.00	-475.00	554	0.500	-64	17.1	13.1	10.9	9.4	7.9	6.5	5.5	4.5	3.6	3.0	6.1
-375.00	*	-475.00	-500.00	175.8	0.500	-14	20.8	16.4	13.9	12.2	10.4	8.7	7.5	6.3	5.1	4.3	8.1
-375.00	*	-500.00	-525.00	63.6	0.500	7	17.9	14.0	11.7	10.3	8.7	7.2	6.4	5.3	4.3	3.6	6.9
-375.00	*	-525.00	-550.00	43.2	0.500	-59	15.5	11.7	9.7	8.3	7.1	5.8	5.0	4.1	3.3	2.7	5.5
-400.00	*	-425.00	-450.00	6220	0.670	18	16.3	12.8	10.9	9.5	8.1	6.7	5.8	4.8	3.8	3.2	6.3
-400.00	*	-450.00	-475.00	3127	0.670	-67	17.2	13.1	10.9	9.4	7.8	6.4	5.5	4.5	3.5	2.9	6.1
-400.00	*	-475.00	-500.00	951	0.670	-15	22.1	17.4	14.8	12.9	11.1	9.3	8.1	6.8	5.5	4.7	8.7
-400.00	*	-500.00	-525.00	305	0.670	9	18.6	14.5	12.2	10.6	9.0	7.5	6.5	5.4	4.3	3.6	7.0
-400.00	*	-525.00	-550.00	193.0	0.670	-54	15.5	11.9	9.9	8.6	7.3	6.1	5.2	4.3	3.4	2.9	5.7
-400.00	*	-550.00	-575.00	170.0	0.670	16	11.4	8.9	7.5	6.5	5.5	4.6	3.9	3.2	2.6	2.2	4.3
-425.00	*	-450.00	-475.00	2410	0.450	-55	17.4	13.4	11.2	9.7	8.2	6.7	5.7	4.7	3.7	3.1	6.3
-425.00	*	-475.00	-500.00	681	0.450	-13	20.8	16.3	13.8	12.1	10.3	8.6	7.5	6.2	5.1	4.3	8.1
-425.00	*	-500.00	-525.00	217.2	0.450	8	17.9	13.9	11.8	10.2	8.7	7.3	6.2	5.2	4.2	3.5	6.8
-425.00	*	-525.00	-550.00	136.7	0.450	-52	14.6	11.3	9.5	8.3	7.0	5.9	5.0	4.2	3.4	2.8	5.5
-425.00	*	-550.00	-575.00	120.3	0.450	22	11.6	8.9	7.5	6.5	5.5	4.6	4.0	3.2	2.6	2.2	4.3
-425.00	*	-575.00	-600.00	97.2	0.450	83	8.2	6.2	5.2	4.5	3.8	3.1	2.6	2.1	1.7	1.4	2.9
-450.00	*	-475.00	-500.00	1473	0.460	-11	13.3	10.5	8.9	7.8	6.7	5.7	5.0	4.2	3.4	2.9	5.3
-450.00	*	-500.00	-525.00	289.4	0.460	12	17.9	14.0	11.8	10.3	8.8	7.3	6.3	5.2	4.3	3.6	6.9
-450.00	*	-525.00	-550.00	168.5	0.460	-54	14.9	11.6	9.7	8.4	7.2	6.0	5.1	4.2	3.4	2.8	5.6
-450.00	*	-550.00	-575.00	142.4	0.460	27	12.3	9.5	7.9	6.8	5.8	4.8	4.0	3.3	2.7	2.2	4.5
-450.00	*	-575.00	-600.00	113.0	0.460	89	9.2	7.1	5.9	5.1	4.3	3.6	3.0	2.5	2.0	1.6	3.4
-450.00	*	-600.00	-625.00	*	0.460	*	*	*	*	*	*	*	*	*	*	*	*
-475.00	*	-500.00	-525.00	953	0.200	13	6.9	5.2	4.3	3.7	3.1	2.6	2.2	1.8	1.5	1.2	2.5
-475.00	*	-525.00	-550.00	146.5	0.200	-53	12.2	9.4	7.9	6.7	5.7	4.8	4.1	3.3	2.7	2.3	4.5
-475.00	*	-550.00	-575.00	92.6	0.200	27	13.0	10.0	8.5	7.1	6.1	5.1	4.3	3.5	2.9	2.4	4.8
-475.00	*	-575.00	-600.00	65.9	0.200	90	10.7	8.3	7.0	5.9	5.1	4.3	3.7	3.0	2.4	2.0	4.0
-475.00	*	-600.00	-625.00	*	0.200	*	*	*	*	*	*	*	*	*	*	*	*
-475.00	*	-625.00	-650.00	*	0.200	*	*	*	*	*	*	*	*	*	*	*	*
-500.00	*	-525.00	-550.00	1451	0.260	-52	10.1	7.5	6.1	5.2	4.3	3.5	2.9	2.3	1.8	1.5	3.3
-500.00	*	-550.00	-575.00	244.5	0.260	27	10.2	7.6	6.2	5.3	4.4	3.5	2.9	2.4	1.8	1.5	3.3
-500.00	*	-575.00	-600.00	112.8	0.260	87	10.4	7.9	6.6	5.7	4.7	3.9	3.2	2.6	2.0	1.7	3.6
-500.00	*	-600.00	-625.00	*	0.260	*	*	*	*	*	*	*	*	*	*	*	*
-500.00	*	-625.00	-650.00	*	0.260	*	*	*	*	*	*	*	*	*	*	*	*
-500.00	*	-650.00	-675.00	*	0.260	*	*	*	*	*	*	*	*	*	*	*	*
-525.00	*	-550.00	-575.00	4156	0.560	35	8.7	6.2	4.9	4.1	3.3	2.6	2.1	1.6	1.2	0.9	2.5
-525.00	*	-575.00	-600.00	477	0.560	87	13.9	11.1	9.6	8.5	7.3	6.2	5.5	4.6	3.9	3.3	5.8
-525.00	*	-600.00	-625.00	*	0.560	*	*	*	*	*	*	*	*	*	*	*	*
-525.00	*	-625.00	-650.00	*	0.560	*	*	*	*	*	*	*	*	*	*	*	*
-525.00	*	-650.00	-675.00	*	0.560	*	*	*	*	*	*	*	*	*	*	*	*
-525.00	*	-675.00	-700.00	*	0.560	*	*	*	*	*	*	*	*	*	*	*	*
-550.00	*	-575.00	-600.00	1441	0.300	87	6.9	5.3	4.4	3.8	3.2	2.6	2.3	1.9	1.5	1.3	2.5
-550.00	*	-600.00	-625.00	*	0.300	*	*	*	*	*	*	*	*	*	*	*	*
-550.00	*	-625.00	-650.00	*	0.300	*	*	*	*	*	*	*	*	*	*	*	*

-550.00	*	-650.00	-675.00	*	0.300	*	*	*	*	*	*	*	*	*	*	*	*
-550.00	*	-675.00	-700.00	*	0.300	*	*	*	*	*	*	*	*	*	*	*	*
-550.00	*	-700.00	-725.00	*	0.300	*	*	*	*	*	*	*	*	*	*	*	*

ANDROTEX LTD. (416) 677-7919 FILE:L0000W01.HEA DATE:22:09:91 USER:01 AREA:0000 SENSE:- MOVE:- StnInt: 25 Tx: 2s
LINE:OW ARRAY:PLDP DIPOLE:25 UNITS:M T2X:10000.0 T2Y:10000.0 T=80,80,80,80,80,160,160,160,320,320,320

T1Y	T2Y	R1Y	R2Y	Vp	I	Sp	M1	M2	M3	M4	M5	M6	M7	M8	M9	M10	MT
-100.00	*	-125.00	-150.00	10980	0.550	-39	14.8	11.5	9.6	8.4	7.1	5.8	5.0	4.1	3.3	2.7	5.5
-100.00	*	-150.00	-175.00	3196	0.550	-6	15.4	11.9	10.0	8.6	7.2	5.9	5.0	4.0	3.2	2.6	5.5
-100.00	*	-175.00	-200.00	3570	0.550	-43	16.0	12.4	10.3	8.9	7.5	6.1	5.2	4.3	3.4	2.8	5.8
-100.00	*	-200.00	-225.00	1431	0.550	52	19.3	15.1	12.6	11.0	9.3	7.7	6.6	5.5	4.3	3.6	7.2
-100.00	*	-225.00	-250.00	606	0.550	-88	16.2	12.7	10.7	9.3	7.9	6.5	5.6	4.6	3.7	3.0	6.1
-100.00	*	-250.00	-275.00	390	0.550	-33	14.1	10.9	9.1	7.9	6.6	5.5	4.7	3.8	3.1	2.5	5.2
-125.00	*	-150.00	-175.00	8690	0.520	-0	16.0	12.3	10.2	8.8	7.3	6.0	5.1	4.1	3.2	2.6	5.6
-125.00	*	-175.00	-200.00	5900	0.520	-40	16.0	12.4	10.3	8.9	7.5	6.1	5.2	4.2	3.3	2.8	5.8
-125.00	*	-200.00	-225.00	2147	0.520	49	19.5	15.2	12.8	11.1	9.4	7.8	6.6	5.4	4.4	3.6	7.3
-125.00	*	-225.00	-250.00	854	0.520	-88	16.6	13.0	10.9	9.5	8.0	6.6	5.7	4.6	3.7	3.0	6.2
-125.00	*	-250.00	-275.00	540	0.520	-32	14.3	11.1	9.3	8.1	6.8	5.6	4.8	3.9	3.1	2.6	5.3
-125.00	*	-275.00	-300.00	295	0.520	53	12.2	9.6	8.0	7.0	5.9	4.9	4.2	3.4	2.8	2.3	4.6
-150.00	*	-175.00	-200.00	15190	0.700	-43	15.2	11.8	9.9	8.6	7.2	6.0	5.1	4.1	3.3	2.7	5.6
-150.00	*	-200.00	-225.00	4938	0.700	46	18.9	14.8	12.4	10.8	9.1	7.6	6.5	5.4	4.3	3.6	7.1
-150.00	*	-225.00	-250.00	1771	0.700	-89	16.2	12.7	10.7	9.3	7.9	6.5	5.6	4.6	3.7	3.1	6.1
-150.00	*	-250.00	-275.00	1060	0.700	-32	14.3	11.2	9.4	8.2	6.9	5.7	4.9	4.0	3.2	2.7	5.3
-150.00	*	-275.00	-300.00	524	0.700	52	12.2	9.5	8.0	7.0	5.9	4.9	4.2	3.5	2.8	2.3	4.6
-150.00	*	-300.00	-325.00	513	0.700	-36	13.6	10.6	8.9	7.8	6.5	5.4	4.6	3.8	3.0	2.5	5.0
-175.00	*	-200.00	-225.00	5164	0.370	55	17.7	13.8	11.6	10.0	8.5	7.0	6.0	4.9	3.9	3.3	6.6
-175.00	*	-225.00	-250.00	1512	0.370	-89	15.6	12.2	10.2	8.9	7.5	6.2	5.3	4.4	3.5	2.9	5.8
-175.00	*	-250.00	-275.00	804	0.370	-32	13.1	10.2	8.5	7.4	6.2	5.1	4.4	3.6	2.9	2.4	4.8
-175.00	*	-275.00	-300.00	390	0.370	52	11.2	8.7	7.3	6.3	5.4	4.5	3.8	3.2	2.5	2.1	4.2
-175.00	*	-300.00	-325.00	392	0.370	-32	12.8	10.0	8.4	7.2	6.1	5.0	4.3	3.5	2.7	2.3	4.7
-175.00	*	-325.00	-350.00	834	0.370	-0	17.6	13.7	11.6	10.0	8.5	7.1	6.0	5.0	4.0	3.3	6.6
-200.00	*	-225.00	-250.00	8700	0.510	-89	14.8	11.5	9.7	8.4	7.1	5.9	5.0	4.1	3.2	2.7	5.5
-200.00	*	-250.00	-275.00	3349	0.510	-35	12.9	10.0	8.4	7.3	6.1	5.1	4.3	3.6	2.8	2.3	4.8
-200.00	*	-275.00	-300.00	1087	0.510	49	10.4	8.1	6.8	5.9	5.0	4.2	3.6	2.9	2.4	2.0	3.9
-200.00	*	-300.00	-325.00	871	0.510	-31	11.1	8.6	7.2	6.2	5.2	4.3	3.7	3.0	2.3	1.9	4.0
-200.00	*	-325.00	-350.00	1822	0.510	-1	15.8	12.4	10.4	9.1	7.7	6.4	5.4	4.5	3.6	2.9	5.9
-200.00	*	-350.00	-375.00	894	0.510	11	18.3	14.4	12.1	10.6	9.0	7.4	6.3	5.2	4.2	3.5	6.9
-225.00	*	-250.00	-275.00	10020	0.500	-27	13.5	10.5	8.8	7.6	6.4	5.3	4.5	3.7	2.9	2.4	5.0
-225.00	*	-275.00	-300.00	2220	0.500	43	10.6	8.2	6.9	6.0	5.1	4.3	3.6	3.0	2.4	2.0	4.0
-225.00	*	-300.00	-325.00	1526	0.500	-30	10.4	8.1	6.7	5.8	4.9	4.0	3.4	2.8	2.2	1.8	3.8
-225.00	*	-325.00	-350.00	3000	0.500	1	15.3	11.9	10.1	8.8	7.4	6.1	5.3	4.3	3.5	2.9	5.8
-225.00	*	-350.00	-375.00	1407	0.500	12	17.6	13.8	11.7	10.2	8.6	7.2	6.1	5.1	4.1	3.4	6.7
-225.00	*	-375.00	-400.00	1037	0.500	-108	17.7	13.8	11.6	10.1	8.5	7.1	6.0	5.0	4.0	3.3	6.6
-250.00	*	-275.00	-300.00	6120	0.750	52	9.0	7.0	5.8	5.1	4.3	3.6	3.0	2.4	1.9	1.6	3.3
-250.00	*	-300.00	-325.00	3545	0.750	-31	9.0	7.0	5.8	5.0	4.2	3.5	2.9	2.4	1.9	1.5	3.2
-250.00	*	-325.00	-350.00	6540	0.750	-7	13.6	10.6	8.9	7.8	6.5	5.4	4.6	3.8	3.0	2.5	5.0
-250.00	*	-350.00	-375.00	2891	0.750	8	16.7	13.1	11.1	9.6	8.2	6.8	5.8	4.8	3.9	3.2	6.3
-250.00	*	-375.00	-400.00	2055	0.750	-103	16.5	12.9	10.8	9.4	7.9	6.6	5.6	4.6	3.7	3.0	6.2
-250.00	*	-400.00	-425.00	423	0.750	19	12.0	9.3	7.8	6.7	5.7	4.7	4.0	3.2	2.6	2.1	4.4
-275.00	*	-300.00	-325.00	1601	0.220	-25	7.8	6.0	5.0	4.3	3.6	2.9	2.5	2.0	1.6	1.3	2.7
-275.00	*	-325.00	-350.00	2861	0.220	-2	12.3	9.6	8.0	7.0	5.8	4.8	4.1	3.3	2.6	2.1	4.5
-275.00	*	-350.00	-375.00	1183	0.220	9	15.4	12.1	10.2	8.9	7.5	6.2	5.3	4.4	3.5	2.9	5.8
-275.00	*	-375.00	-400.00	792	0.220	-100	15.3	11.9	10.0	8.7	7.3	6.1	5.2	4.3	3.4	2.8	5.7
-275.00	*	-400.00	-425.00	160.4	0.220	21	10.8	8.4	6.9	6.0	5.1	4.2	3.6	2.9	2.2	1.7	3.9
-275.00	*	-425.00	-450.00	274.6	0.220	65	14.7	11.4	9.4	8.2	6.8	5.6	4.7	3.7	2.9	2.4	5.2
-300.00	*	-325.00	-350.00	11780	0.550	-9	11.3	8.8	7.4	6.4	5.4	4.5	3.8	3.1	2.5	2.1	4.2
-300.00	*	-350.00	-375.00	4419	0.550	10	14.1	11.1	9.4	8.2	7.0	5.8	5.0	4.1	3.3	2.8	5.4
-300.00	*	-375.00	-400.00	2713	0.550	-101	14.1	11.1	9.3	8.1	6.9	5.7	4.9	4.0	3.3	2.7	5.3
-300.00	*	-400.00	-425.00	526	0.550	20	9.7	7.5	6.3	5.5	4.6	3.8	3.3	2.7	2.1	1.8	3.6
-300.00	*	-425.00	-450.00	849	0.550	68	14.2	11.2	9.5	8.2	7.0	5.8	5.0	4.1	3.3	2.8	5.4
-300.00	*	-450.00	-475.00	771	0.550	20	18.4	14.3	12.0	10.4	8.8	7.3	6.2	5.1	4.1	3.4	6.8
-325.00	*	-350.00	-375.00	7490	0.560	17	12.6	9.9	8.3	7.2	6.1	5.0	4.3	3.5	2.8	2.3	4.7
-325.00	*	-375.00	-400.00	4051	0.560	-105	13.0	10.1	8.5	7.4	6.2	5.2	4.4	3.6	2.9	2.4	4.8
-325.00	*	-400.00	-425.00	741	0.560	20	8.7	6.7	5.6	4.9	4.1	3.4	2.9	2.4	1.9	1.6	3.2

-325.00	*	-425.00	-450.00	1079	0.560	66	12.9	10.1	8.5	7.4	6.3	5.2	4.4	3.7	2.9	2.4	4.8
-325.00	*	-450.00	-475.00	948	0.560	24	16.8	13.1	11.0	9.6	8.1	6.6	5.7	4.6	3.7	3.0	6.2
-325.00	*	-475.00	-500.00	699	0.560	-88	17.6	13.8	11.5	10.0	8.4	6.9	5.8	4.8	3.7	3.1	6.4
-350.00	*	-375.00	-400.00	9640	0.350	-90	13.1	10.2	8.5	7.4	6.2	5.2	4.4	3.7	2.9	2.4	4.8
-350.00	*	-400.00	-425.00	1383	0.350	18	9.0	6.9	5.8	5.0	4.2	3.5	3.0	2.5	2.0	1.7	3.3
-350.00	*	-425.00	-450.00	1346	0.350	62	11.2	8.8	7.4	6.4	5.5	4.6	3.9	3.3	2.7	2.2	4.3
-350.00	*	-450.00	-475.00	932	0.350	26	15.4	12.1	10.2	8.9	7.6	6.3	5.4	4.5	3.6	3.0	5.9
-350.00	*	-475.00	-500.00	663	0.350	-68	17.3	13.6	11.5	10.0	8.5	7.1	6.0	5.0	4.1	3.4	6.6
-350.00	*	-500.00	-525.00	652	0.350	-91	18.6	14.6	12.2	10.7	9.0	7.5	6.4	5.3	4.3	3.6	7.1
-375.00	*	-400.00	-425.00	3395	0.380	26	9.2	7.1	5.9	5.1	4.3	3.6	3.1	2.6	2.0	1.7	3.4
-375.00	*	-425.00	-450.00	2615	0.380	61	10.6	8.3	7.0	6.1	5.1	4.3	3.7	3.0	2.5	2.1	4.0
-375.00	*	-450.00	-475.00	1443	0.380	25	14.1	11.0	9.3	8.1	6.8	5.6	4.8	4.0	3.2	2.7	5.3
-375.00	*	-475.00	-500.00	965	0.380	-59	16.9	13.2	11.1	9.7	8.2	6.8	5.9	4.8	3.9	3.2	6.4
-375.00	*	-500.00	-525.00	930	0.380	-74	18.2	14.2	11.9	10.4	8.8	7.3	6.3	5.2	4.1	3.5	6.8
-375.00	*	-525.00	-550.00	525	0.380	-22	18.7	14.6	12.3	10.7	9.1	7.5	6.5	5.4	4.3	3.6	7.1
-400.00	*	-425.00	-450.00	11810	0.560	71	9.7	7.5	6.3	5.5	4.6	3.8	3.3	2.7	2.1	1.8	3.6
-400.00	*	-450.00	-475.00	4312	0.560	23	12.3	9.6	8.1	7.0	5.9	4.9	4.1	3.4	2.7	2.2	4.5
-400.00	*	-475.00	-500.00	2479	0.560	-55	16.4	12.9	10.9	9.5	8.0	6.7	5.7	4.7	3.8	3.2	6.2
-400.00	*	-500.00	-525.00	2283	0.560	-64	17.6	13.7	11.5	10.0	8.4	7.0	6.0	4.9	3.9	3.3	6.6
-400.00	*	-525.00	-550.00	1249	0.560	-18	18.2	14.3	12.0	10.5	8.9	7.3	6.3	5.2	4.1	3.4	6.9
-400.00	*	-550.00	-575.00	884	0.560	-54	18.1	14.2	12.0	10.5	8.9	7.4	6.3	5.2	4.2	3.5	6.9
-425.00	*	-450.00	-475.00	7890	0.750	39	10.1	7.8	6.5	5.6	4.6	3.8	3.2	2.6	2.0	1.6	3.5
-425.00	*	-475.00	-500.00	3860	0.750	-52	15.1	11.9	10.0	8.7	7.4	6.1	5.3	4.3	3.5	2.9	5.7
-425.00	*	-500.00	-525.00	3327	0.750	-57	16.4	12.8	10.7	9.3	7.8	6.5	5.5	4.6	3.7	3.1	6.1
-425.00	*	-525.00	-550.00	1763	0.750	-17	17.5	13.6	11.5	10.0	8.5	7.1	6.1	5.0	4.0	3.3	6.6
-425.00	*	-550.00	-575.00	1245	0.750	-48	17.3	13.6	11.5	10.1	8.5	7.1	6.1	5.1	4.0	3.4	6.6
-425.00	*	-575.00	-600.00	248.3	0.750	-23	14.2	10.9	9.1	7.9	6.7	5.5	4.8	3.9	3.1	2.6	5.2
-450.00	*	-475.00	-500.00	11850	0.650	-50	17.2	13.5	11.4	9.9	8.4	6.9	5.9	4.9	3.9	3.3	6.5
-450.00	*	-500.00	-525.00	5960	0.650	-54	17.0	13.2	11.2	9.7	8.2	6.8	5.8	4.8	3.8	3.2	6.3
-450.00	*	-525.00	-550.00	2512	0.650	-18	16.5	12.9	10.9	9.5	8.0	6.6	5.7	4.7	3.8	3.2	6.2
-450.00	*	-550.00	-575.00	1628	0.650	-43	16.2	12.7	10.7	9.3	7.9	6.6	5.7	4.7	3.8	3.1	6.2
-450.00	*	-575.00	-600.00	309	0.650	-23	12.9	10.0	8.4	7.3	6.2	5.2	4.4	3.7	2.9	2.4	4.8
-450.00	*	-600.00	-625.00	*	0.650	*	*	*	*	*	*	*	*	*	*	*	*
-475.00	*	-500.00	-525.00	19170	0.500	-64	17.3	13.4	11.2	9.8	8.2	6.8	5.8	4.8	3.8	3.1	6.4
-475.00	*	-525.00	-550.00	4345	0.500	-18	15.6	12.2	10.3	8.9	7.6	6.3	5.4	4.5	3.6	3.0	5.9
-475.00	*	-550.00	-575.00	2217	0.500	-43	15.0	11.8	10.0	8.7	7.4	6.1	5.3	4.4	3.6	3.0	5.8
-475.00	*	-575.00	-600.00	364	0.500	-23	11.5	9.0	7.5	6.6	5.5	4.6	4.0	3.3	2.6	2.2	4.3
-475.00	*	-600.00	-625.00	*	0.500	*	*	*	*	*	*	*	*	*	*	*	*
-475.00	*	-625.00	-650.00	*	0.500	*	*	*	*	*	*	*	*	*	*	*	*
-500.00	*	-525.00	-550.00	7310	0.250	-19	16.6	12.8	10.7	9.3	7.8	6.5	5.5	4.5	3.6	3.0	6.1
-500.00	*	-550.00	-575.00	2393	0.250	-44	14.6	11.4	9.6	8.4	7.2	6.0	5.1	4.3	3.5	2.9	5.6
-500.00	*	-575.00	-600.00	299.0	0.250	-23	9.8	7.6	6.4	5.5	4.7	3.9	3.3	2.8	2.2	1.9	3.6
-500.00	*	-600.00	-625.00	*	0.250	*	*	*	*	*	*	*	*	*	*	*	*
-500.00	*	-625.00	-650.00	*	0.250	*	*	*	*	*	*	*	*	*	*	*	*
-500.00	*	-650.00	-675.00	*	0.250	*	*	*	*	*	*	*	*	*	*	*	*
-525.00	*	-550.00	-575.00	16750	0.400	-64	16.2	12.6	10.6	9.2	7.8	6.4	5.5	4.5	3.6	3.0	6.0
-525.00	*	-575.00	-600.00	1308	0.400	-22	10.0	7.8	6.5	5.7	4.8	4.0	3.5	2.9	2.4	2.0	3.8
-525.00	*	-600.00	-625.00	*	0.400	*	*	*	*	*	*	*	*	*	*	*	*
-525.00	*	-625.00	-650.00	*	0.400	*	*	*	*	*	*	*	*	*	*	*	*
-525.00	*	-650.00	-675.00	*	0.400	*	*	*	*	*	*	*	*	*	*	*	*
-525.00	*	-675.00	-700.00	*	0.400	*	*	*	*	*	*	*	*	*	*	*	*
-550.00	*	-575.00	-600.00	2810	0.380	-23	9.1	6.9	5.8	5.0	4.2	3.5	3.0	2.4	2.0	1.6	3.3
-550.00	*	-600.00	-625.00	*	0.380	*	*	*	*	*	*	*	*	*	*	*	*
-550.00	*	-625.00	-650.00	*	0.380	*	*	*	*	*	*	*	*	*	*	*	*
-550.00	*	-650.00	-675.00	*	0.380	*	*	*	*	*	*	*	*	*	*	*	*
-550.00	*	-675.00	-700.00	*	0.380	*	*	*	*	*	*	*	*	*	*	*	*
-550.00	*	-700.00	-725.00	*	0.380	*	*	*	*	*	*	*	*	*	*	*	*

ANDROTEX LTD. (416) 677-7919 FILE:L0100E01.HEA DATE:23:09:91 USER:01 AREA:0000 SENSE:- MOVE:- StnInt: 25 Tx: 2s
LINE:100E ARRAY:PLDP DIPOLE:25 UNITS:M T2X:10000.0 T2Y:10000.0 T=80,80,80,80,80,160,160,160,320,320,320

T1Y	T2Y	R1Y	R2Y	Vp	I	Sp	M1	M2	M3	M4	M5	M6	M7	M8	M9	M10	MT
-100.00	*	-125.00	-150.00	15730	0.950	26	12.9	10.0	8.4	7.4	6.2	5.2	4.4	3.6	2.9	2.4	4.8
-100.00	*	-150.00	-175.00	13170	0.950	-127	15.9	12.4	10.3	8.9	7.5	6.2	5.3	4.3	3.5	2.9	5.8
-100.00	*	-175.00	-200.00	3178	0.950	99	15.0	11.8	9.9	8.7	7.3	6.1	5.2	4.3	3.5	2.9	5.7
-100.00	*	-200.00	-225.00	1189	0.950	-36	13.1	10.0	8.3	7.2	6.0	4.9	4.2	3.4	2.7	2.2	4.7
-100.00	*	-225.00	-250.00	2333	0.950	-74	14.4	11.2	9.3	8.1	6.8	5.6	4.8	3.9	3.1	2.5	5.2
-100.00	*	-250.00	-275.00	1567	0.950	37	16.2	12.7	10.7	9.3	7.9	6.5	5.6	4.6	3.7	3.0	6.1
-125.00	*	-150.00	-175.00	14100	0.760	-108	14.8	11.5	9.6	8.3	7.0	5.7	4.9	4.0	3.1	2.6	5.4
-125.00	*	-175.00	-200.00	2960	0.760	82	14.5	11.4	9.6	8.4	7.1	5.9	5.1	4.2	3.4	2.8	5.5
-125.00	*	-200.00	-225.00	1081	0.760	-22	11.8	9.1	7.6	6.5	5.5	4.5	3.8	3.1	2.4	2.0	4.2
-125.00	*	-225.00	-250.00	2068	0.760	-76	13.9	10.8	9.0	7.8	6.5	5.4	4.6	3.7	2.9	2.4	5.0
-125.00	*	-250.00	-275.00	1385	0.760	44	15.7	12.3	10.4	9.0	7.6	6.3	5.4	4.5	3.5	2.9	5.9
-125.00	*	-275.00	-300.00	652	0.760	2	15.0	11.6	9.7	8.4	7.0	5.8	4.9	4.0	3.2	2.6	5.4
-150.00	*	-175.00	-200.00	4069	0.550	90	12.9	10.1	8.5	7.4	6.3	5.2	4.4	3.7	2.9	2.4	4.9
-150.00	*	-200.00	-225.00	1304	0.550	-23	10.9	8.4	7.0	6.1	5.1	4.2	3.6	2.9	2.3	1.9	3.9
-150.00	*	-225.00	-250.00	2166	0.550	-73	13.2	10.2	8.5	7.4	6.1	5.1	4.3	3.5	2.8	2.3	4.8
-150.00	*	-250.00	-275.00	1374	0.550	48	15.2	11.9	10.0	8.7	7.4	6.1	5.2	4.3	3.4	2.8	5.7
-150.00	*	-275.00	-300.00	628	0.550	-12	14.7	11.5	9.6	8.4	7.1	5.9	5.0	4.2	3.3	2.7	5.5
-150.00	*	-300.00	-325.00	592	0.550	80	15.4	12.0	10.0	8.7	7.3	6.0	5.2	4.2	3.4	2.8	5.7
-175.00	*	-200.00	-225.00	5686	0.470	-14	11.9	9.2	7.6	6.6	5.5	4.5	3.9	3.1	2.5	2.0	4.3
-175.00	*	-225.00	-250.00	4585	0.470	-76	12.6	9.8	8.1	7.0	5.9	4.8	4.1	3.4	2.7	2.2	4.5
-175.00	*	-250.00	-275.00	2448	0.470	47	14.7	11.5	9.6	8.4	7.1	5.9	5.0	4.1	3.3	2.8	5.5
-175.00	*	-275.00	-300.00	973	0.470	-22	14.2	11.1	9.2	8.0	6.8	5.6	4.8	3.9	3.2	2.6	5.3
-175.00	*	-300.00	-325.00	891	0.470	78	14.9	11.6	9.7	8.4	7.1	5.9	5.0	4.1	3.3	2.7	5.5
-175.00	*	-325.00	-350.00	504	0.470	-27	16.6	12.7	10.4	9.0	7.6	6.2	5.2	4.3	3.4	2.8	5.9
-200.00	*	-225.00	-250.00	8710	0.450	-69	11.0	8.5	7.1	6.1	5.1	4.2	3.6	2.9	2.3	1.9	4.0
-200.00	*	-250.00	-275.00	3738	0.450	47	13.0	10.1	8.5	7.4	6.3	5.2	4.4	3.7	2.9	2.4	4.9
-200.00	*	-275.00	-300.00	1330	0.450	-26	12.8	9.9	8.3	7.2	6.1	5.0	4.3	3.5	2.8	2.4	4.7
-200.00	*	-300.00	-325.00	1159	0.450	77	13.6	10.6	8.9	7.7	6.5	5.4	4.6	3.8	3.0	2.5	5.0
-200.00	*	-325.00	-350.00	614	0.450	-24	14.8	11.4	9.5	8.2	6.8	5.6	4.8	3.9	3.1	2.5	5.3
-200.00	*	-350.00	-375.00	598	0.450	-162	16.2	12.8	10.8	9.4	7.9	6.6	5.7	4.7	3.7	3.1	6.1
-225.00	*	-250.00	-275.00	6630	0.550	54	11.7	9.2	7.7	6.7	5.7	4.7	4.1	3.3	2.6	2.2	4.4
-225.00	*	-275.00	-300.00	2071	0.550	-30	11.7	9.1	7.7	6.7	5.6	4.7	4.0	3.3	2.6	2.2	4.4
-225.00	*	-300.00	-325.00	1742	0.550	72	12.5	9.7	8.2	7.1	5.9	4.9	4.2	3.4	2.7	2.3	4.6
-225.00	*	-325.00	-350.00	883	0.550	-19	13.8	10.7	8.9	7.7	6.5	5.3	4.6	3.7	3.0	2.5	5.0
-225.00	*	-350.00	-375.00	861	0.550	-165	15.7	12.4	10.4	9.1	7.7	6.4	5.5	4.5	3.6	3.0	6.0
-225.00	*	-375.00	-400.00	487	0.550	189	14.8	11.4	9.5	8.2	6.9	5.6	4.8	3.9	3.1	2.6	5.3
-250.00	*	-275.00	-300.00	7280	0.600	-32	10.8	8.5	7.1	6.1	5.2	4.3	3.7	3.0	2.4	2.0	4.0
-250.00	*	-300.00	-325.00	4770	0.600	66	11.6	9.0	7.6	6.6	5.5	4.6	3.9	3.2	2.5	2.1	4.3
-250.00	*	-325.00	-350.00	1981	0.600	-17	12.8	9.9	8.3	7.2	6.0	5.0	4.2	3.5	2.8	2.3	4.7
-250.00	*	-350.00	-375.00	1715	0.600	-169	14.8	11.6	9.8	8.5	7.2	6.0	5.2	4.2	3.4	2.8	5.6
-250.00	*	-375.00	-400.00	881	0.600	192	13.5	10.4	8.7	7.5	6.3	5.2	4.4	3.6	2.9	2.4	4.9
-250.00	*	-400.00	-425.00	865	0.600	-29	15.9	12.3	10.4	9.0	7.6	6.3	5.3	4.4	3.5	2.9	5.9
-275.00	*	-300.00	-325.00	15020	0.850	61	11.2	8.7	7.3	6.4	5.4	4.4	3.8	3.1	2.5	2.0	4.1
-275.00	*	-325.00	-350.00	5114	0.850	-24	12.0	9.3	7.8	6.8	5.7	4.7	4.0	3.3	2.6	2.1	4.4
-275.00	*	-350.00	-375.00	4136	0.850	-176	14.6	11.5	9.7	8.4	7.1	5.9	5.1	4.2	3.4	2.8	5.5
-275.00	*	-375.00	-400.00	1888	0.850	195	12.9	10.0	8.4	7.3	6.1	5.0	4.3	3.5	2.8	2.3	4.7
-275.00	*	-400.00	-425.00	1743	0.850	-27	15.0	11.7	9.8	8.6	7.2	6.0	5.1	4.2	3.4	2.8	5.6
-275.00	*	-425.00	-450.00	941	0.850	0	13.4	10.5	8.8	7.7	6.5	5.4	4.6	3.8	3.0	2.5	5.0
-300.00	*	-325.00	-350.00	9050	0.400	-23	13.8	10.7	9.0	7.8	6.5	5.4	4.6	3.8	3.0	2.4	5.0
-300.00	*	-350.00	-375.00	4059	0.400	-176	14.4	11.3	9.6	8.3	7.1	5.9	5.0	4.1	3.3	2.8	5.5
-300.00	*	-375.00	-400.00	1587	0.400	196	12.4	9.6	8.0	7.0	5.8	4.8	4.1	3.4	2.7	2.2	4.5
-300.00	*	-400.00	-425.00	1370	0.400	-26	14.6	11.4	9.6	8.4	7.1	5.8	5.0	4.1	3.3	2.7	5.5
-300.00	*	-425.00	-450.00	699	0.400	3	12.9	10.1	8.5	7.4	6.3	5.2	4.5	3.7	3.0	2.5	4.9
-300.00	*	-450.00	-475.00	497	0.400	25	18.0	13.7	11.5	10.0	8.3	6.9	5.9	4.8	3.9	3.2	6.5
-325.00	*	-350.00	-375.00	6600	0.300	-168	14.1	10.9	9.1	8.0	6.7	5.5	4.7	3.8	3.0	2.5	5.2
-325.00	*	-375.00	-400.00	1659	0.300	198	12.1	9.4	7.8	6.7	5.7	4.7	4.0	3.3	2.6	2.1	4.4
-325.00	*	-400.00	-425.00	1321	0.300	-27	14.6	11.3	9.5	8.3	6.9	5.8	4.9	4.0	3.2	2.7	5.4

-325.00	*	-425.00	-450.00	604	0.300	3	12.6	9.8	8.2	7.2	6.0	5.0	4.3	3.5	2.8	2.3	4.7
-325.00	*	-450.00	-475.00	409	0.300	27	16.7	12.9	10.8	9.4	7.9	6.5	5.5	4.6	3.6	3.0	6.1
-325.00	*	-475.00	-500.00	350	0.300	-77	16.1	12.4	10.3	8.9	7.4	6.1	5.2	4.2	3.3	2.7	5.7
-350.00	*	-375.00	-400.00	2087	0.150	199	11.4	8.8	7.4	6.4	5.4	4.4	3.8	3.1	2.4	2.0	4.1
-350.00	*	-400.00	-425.00	1206	0.150	-26	14.2	11.0	9.3	8.1	6.8	5.6	4.8	4.0	3.2	2.6	5.3
-350.00	*	-425.00	-450.00	481	0.150	2	12.0	9.4	7.9	6.8	5.8	4.8	4.1	3.4	2.7	2.3	4.5
-350.00	*	-450.00	-475.00	301.9	0.150	27	16.0	12.4	10.4	9.0	7.6	6.3	5.4	4.5	3.6	3.0	5.9
-350.00	*	-475.00	-500.00	255.1	0.150	-51	15.4	11.9	10.0	8.6	7.3	6.0	5.1	4.2	3.3	2.8	5.6
-350.00	*	-500.00	-525.00	227.3	0.150	-158	16.1	12.6	10.5	9.1	7.7	6.3	5.4	4.5	3.5	2.9	6.0
-375.00	*	-400.00	-425.00	13050	0.520	-36	14.7	11.5	9.7	8.5	7.2	6.0	5.1	4.2	3.4	2.8	5.6
-375.00	*	-425.00	-450.00	3336	0.520	-1	11.7	9.2	7.7	6.7	5.7	4.8	4.1	3.4	2.7	2.3	4.5
-375.00	*	-450.00	-475.00	1605	0.520	23	14.8	11.6	9.7	8.5	7.1	5.9	5.1	4.2	3.4	2.8	5.5
-375.00	*	-475.00	-500.00	1204	0.520	-43	14.6	11.4	9.5	8.3	7.0	5.8	4.9	4.0	3.2	2.6	5.4
-375.00	*	-500.00	-525.00	1033	0.520	-135	15.7	12.3	10.4	9.1	7.7	6.4	5.5	4.5	3.6	3.0	6.0
-375.00	*	-525.00	-550.00	758	0.520	-28	19.6	15.4	13.0	11.4	9.7	8.0	6.9	5.7	4.6	3.8	7.5
-400.00	*	-425.00	-450.00	7940	0.500	3	11.5	9.0	7.6	6.6	5.6	4.6	3.9	3.2	2.6	2.1	4.3
-400.00	*	-450.00	-475.00	2629	0.500	22	13.8	10.7	9.0	7.8	6.6	5.5	4.7	3.9	3.1	2.6	5.1
-400.00	*	-475.00	-500.00	1673	0.500	-37	13.7	10.6	8.9	7.7	6.5	5.3	4.5	3.7	3.0	2.5	5.0
-400.00	*	-500.00	-525.00	1328	0.500	-123	15.1	11.8	10.0	8.7	7.3	6.1	5.2	4.3	3.5	2.9	5.7
-400.00	*	-525.00	-550.00	876	0.500	-10	18.9	14.8	12.6	11.0	9.3	7.7	6.7	5.5	4.4	3.7	7.2
-400.00	*	-550.00	-575.00	638	0.500	24	17.6	13.7	11.4	9.9	8.3	6.9	5.9	4.9	3.9	3.2	6.5
-425.00	*	-450.00	-475.00	6079	0.350	26	14.8	11.5	9.7	8.4	7.1	5.9	5.0	4.1	3.3	2.7	5.5
-425.00	*	-475.00	-500.00	2564	0.350	-32	13.6	10.6	8.9	7.7	6.5	5.4	4.6	3.8	3.0	2.5	5.1
-425.00	*	-500.00	-525.00	1726	0.350	-116	14.9	11.7	9.9	8.6	7.3	6.1	5.2	4.3	3.5	2.9	5.7
-425.00	*	-525.00	-550.00	914	0.350	1	18.3	14.4	12.2	10.7	9.1	7.6	6.6	5.4	4.4	3.6	7.1
-425.00	*	-550.00	-575.00	635	0.350	42	17.1	13.3	11.2	9.7	8.2	6.9	5.9	4.8	3.9	3.3	6.4
-425.00	*	-575.00	-600.00	628	0.350	-107	15.9	12.4	10.4	9.0	7.7	6.4	5.5	4.5	3.6	3.0	6.0
-450.00	*	-475.00	-500.00	12070	0.450	-35	13.0	10.1	8.4	7.3	6.1	5.1	4.3	3.5	2.8	2.3	4.8
-450.00	*	-500.00	-525.00	5641	0.450	-117	14.1	11.1	9.3	8.2	6.9	5.7	4.9	4.1	3.3	2.7	5.4
-450.00	*	-525.00	-550.00	2048	0.450	2	17.2	13.6	11.6	10.1	8.6	7.2	6.2	5.2	4.2	3.6	6.8
-450.00	*	-550.00	-575.00	1284	0.450	43	16.1	12.5	10.6	9.2	7.8	6.5	5.6	4.6	3.7	3.1	6.1
-450.00	*	-575.00	-600.00	1218	0.450	-104	14.7	11.5	9.7	8.5	7.2	6.0	5.1	4.2	3.4	2.9	5.6
-450.00	*	-600.00	-625.00	*	0.450	*	*	*	*	*	*	*	*	*	*	*	*
-475.00	*	-500.00	-525.00	8240	0.250	-108	16.5	12.9	10.8	9.4	8.0	6.6	5.6	4.6	3.7	3.0	6.2
-475.00	*	-525.00	-550.00	1786	0.250	-2	18.0	14.3	12.2	10.7	9.1	7.6	6.6	5.5	4.5	3.8	7.1
-475.00	*	-550.00	-575.00	967	0.250	53	16.4	12.8	10.8	9.5	8.0	6.7	5.7	4.7	3.8	3.2	6.3
-475.00	*	-575.00	-600.00	867	0.250	-108	14.9	11.6	9.8	8.5	7.2	6.0	5.2	4.3	3.4	2.9	5.6
-475.00	*	-600.00	-625.00	*	0.250	*	*	*	*	*	*	*	*	*	*	*	*
-475.00	*	-625.00	-650.00	*	0.250	*	*	*	*	*	*	*	*	*	*	*	*
-500.00	*	-525.00	-550.00	5358	0.320	17	16.7	13.1	11.0	9.6	8.1	6.7	5.7	4.7	3.8	3.1	6.3
-500.00	*	-550.00	-575.00	2128	0.320	40	16.4	13.0	11.0	9.6	8.2	6.9	6.0	5.0	4.1	3.4	6.5
-500.00	*	-575.00	-600.00	1656	0.320	-109	14.4	11.3	9.5	8.3	7.0	5.8	5.0	4.1	3.3	2.8	5.5
-500.00	*	-600.00	-625.00	*	0.320	*	*	*	*	*	*	*	*	*	*	*	*
-500.00	*	-625.00	-650.00	*	0.320	*	*	*	*	*	*	*	*	*	*	*	*
-500.00	*	-650.00	-675.00	*	0.320	*	*	*	*	*	*	*	*	*	*	*	*
-525.00	*	-550.00	-575.00	5552	0.360	49	13.3	10.4	8.7	7.5	6.3	5.3	4.5	3.7	3.0	2.5	4.9
-525.00	*	-575.00	-600.00	3250	0.360	-146	13.4	10.5	8.9	7.7	6.6	5.5	4.7	3.9	3.1	2.6	5.1
-525.00	*	-600.00	-625.00	*	0.360	*	*	*	*	*	*	*	*	*	*	*	*
-525.00	*	-625.00	-650.00	*	0.360	*	*	*	*	*	*	*	*	*	*	*	*
-525.00	*	-650.00	-675.00	*	0.360	*	*	*	*	*	*	*	*	*	*	*	*
-525.00	*	-675.00	-700.00	*	0.360	*	*	*	*	*	*	*	*	*	*	*	*
-550.00	*	-575.00	-600.00	8600	0.290	-112	11.8	9.0	7.5	6.4	5.4	4.4	3.7	3.0	2.3	1.9	4.1
-550.00	*	-600.00	-625.00	*	0.290	*	*	*	*	*	*	*	*	*	*	*	*
-550.00	*	-625.00	-650.00	*	0.290	*	*	*	*	*	*	*	*	*	*	*	*
-550.00	*	-650.00	-675.00	*	0.290	*	*	*	*	*	*	*	*	*	*	*	*
-550.00	*	-675.00	-700.00	*	0.290	*	*	*	*	*	*	*	*	*	*	*	*
-550.00	*	-700.00	-725.00	*	0.290	*	*	*	*	*	*	*	*	*	*	*	*

ANDROTEX LTD. (416) 677-7919 FILE:L0200E01.HEA DATE:23:09:91 USER:01 AREA:0000 SENSE:- MOVE:- StnInt: 25 Tx: 2s

LINE:200E ARRAY:PLDP DIPOLE:25 UNITS:M T2X:10000.0 T2Y:10000.0 T=80,80,80,80,80,160,160,160,320,320,320

T1Y	T2Y	R1Y	R2Y	Vp	I	Sp	M1	M2	M3	M4	M5	M6	M7	M8	M9	M10	MT
-125.00	*	-150.00	-175.00	3096	0.200	188	13.3	10.2	8.5	7.3	6.1	5.0	4.3	3.5	2.7	2.3	4.7
-125.00	*	-175.00	-200.00	1921	0.200	4	13.9	10.8	9.0	7.8	6.6	5.4	4.6	3.8	3.0	2.5	5.1
-125.00	*	-200.00	-225.00	839	0.200	-50	14.0	10.8	9.0	7.8	6.5	5.4	4.5	3.7	3.0	2.5	5.0
-125.00	*	-225.00	-250.00	387	0.200	-46	14.5	11.1	9.2	7.9	6.6	5.4	4.6	3.7	2.9	2.4	5.1
-125.00	*	-250.00	-275.00	382	0.200	21	15.0	11.7	9.8	8.5	7.1	5.8	4.9	4.0	3.2	2.6	5.4
-125.00	*	-275.00	-300.00	268.3	0.200	-118	15.0	11.7	9.8	8.5	7.1	5.8	4.9	4.0	3.2	2.6	5.4
-150.00	*	-175.00	-200.00	14170	0.550	-4	12.9	10.0	8.4	7.3	6.2	5.1	4.4	3.6	2.9	2.4	4.8
-150.00	*	-200.00	-225.00	4610	0.550	-52	13.4	10.4	8.7	7.5	6.3	5.2	4.4	3.6	2.9	2.4	4.9
-150.00	*	-225.00	-250.00	1901	0.550	-46	13.6	10.6	8.9	7.7	6.5	5.4	4.6	3.8	3.0	2.5	5.0
-150.00	*	-250.00	-275.00	1744	0.550	20	14.9	11.6	9.8	8.5	7.2	5.9	5.1	4.2	3.3	2.7	5.5
-150.00	*	-275.00	-300.00	1153	0.550	-115	15.1	11.8	9.9	8.6	7.3	6.1	5.2	4.3	3.4	2.8	5.7
-150.00	*	-300.00	-325.00	469	0.550	205	13.2	10.2	8.5	7.4	6.2	5.1	4.4	3.6	2.9	2.4	4.8
-175.00	*	-200.00	-225.00	7620	0.560	-55	12.3	9.5	7.9	6.8	5.7	4.7	4.0	3.3	2.6	2.1	4.4
-175.00	*	-225.00	-250.00	2621	0.560	-46	12.2	9.5	8.0	6.9	5.8	4.8	4.1	3.4	2.7	2.2	4.5
-175.00	*	-250.00	-275.00	2268	0.560	17	13.7	10.7	8.9	7.8	6.6	5.4	4.6	3.8	3.0	2.5	5.1
-175.00	*	-275.00	-300.00	1407	0.560	-113	14.4	11.3	9.4	8.2	6.9	5.7	4.9	4.0	3.2	2.6	5.4
-175.00	*	-300.00	-325.00	562	0.560	202	12.2	9.5	7.9	6.8	5.7	4.7	4.0	3.3	2.6	2.1	4.4
-175.00	*	-325.00	-350.00	473	0.560	-18	17.5	13.2	10.8	9.4	7.8	6.3	5.4	4.3	3.4	2.8	6.0
-200.00	*	-225.00	-250.00	1862	0.160	-42	10.4	8.1	6.8	5.9	5.0	4.2	3.6	2.9	2.3	2.0	3.9
-200.00	*	-250.00	-275.00	1257	0.160	19	12.5	9.8	8.2	7.2	6.0	5.0	4.3	3.5	2.8	2.4	4.7
-200.00	*	-275.00	-300.00	665	0.160	-108	13.4	10.4	8.7	7.6	6.4	5.3	4.5	3.8	3.0	2.5	5.0
-200.00	*	-300.00	-325.00	249.3	0.160	199	11.6	8.9	7.5	6.5	5.5	4.6	3.9	3.2	2.6	2.2	4.3
-200.00	*	-325.00	-350.00	200.6	0.160	-13	15.6	11.9	10.0	8.7	7.3	6.0	5.1	4.2	3.4	2.9	5.7
-200.00	*	-350.00	-375.00	209.1	0.160	1	13.9	10.8	9.1	7.9	6.7	5.6	4.7	3.9	3.1	2.6	5.2
-225.00	*	-250.00	-275.00	4516	0.260	23	10.7	8.3	6.9	6.0	5.0	4.2	3.6	2.9	2.3	1.9	3.9
-225.00	*	-275.00	-300.00	1843	0.260	-108	12.6	9.9	8.3	7.2	6.1	5.1	4.3	3.5	2.9	2.4	4.7
-225.00	*	-300.00	-325.00	619	0.260	190	10.6	8.2	6.9	5.9	5.0	4.1	3.5	2.9	2.3	1.9	3.9
-225.00	*	-325.00	-350.00	469	0.260	-6	14.0	10.8	9.1	7.8	6.6	5.4	4.6	3.8	3.0	2.5	5.1
-225.00	*	-350.00	-375.00	477	0.260	1	13.3	10.3	8.7	7.5	6.3	5.2	4.4	3.6	2.9	2.3	4.8
-225.00	*	-375.00	-400.00	356	0.260	-36	14.6	11.3	9.6	8.2	6.9	5.8	4.9	4.0	3.3	2.8	5.4
-250.00	*	-275.00	-300.00	1282	0.070	-100	12.9	10.1	8.5	7.4	6.2	5.2	4.4	3.6	2.9	2.4	4.8
-250.00	*	-300.00	-325.00	342	0.070	190	11.2	8.7	7.3	6.3	5.4	4.4	3.7	3.1	2.4	2.0	4.1
-250.00	*	-325.00	-350.00	235.1	0.070	-14	13.8	10.8	9.0	7.8	6.6	5.4	4.6	3.7	3.0	2.4	5.0
-250.00	*	-350.00	-375.00	224.9	0.070	6	13.8	10.8	9.0	7.8	6.6	5.4	4.6	3.7	3.0	2.4	5.0
-250.00	*	-375.00	-400.00	158.0	0.070	-30	14.6	11.4	9.6	8.3	7.1	5.8	5.0	4.1	3.4	2.8	5.5
-250.00	*	-400.00	-425.00	117.3	0.070	-56	14.9	11.7	9.7	8.3	7.1	5.8	4.9	4.0	3.2	2.6	5.4
-275.00	*	-300.00	-325.00	1629	0.120	187	12.3	9.6	8.0	7.0	5.9	4.9	4.2	3.4	2.7	2.3	4.6
-275.00	*	-325.00	-350.00	871	0.120	-16	14.5	11.3	9.5	8.3	6.9	5.7	4.9	4.0	3.2	2.6	5.3
-275.00	*	-350.00	-375.00	754	0.120	8	14.4	11.3	9.5	8.2	6.9	5.7	4.9	4.0	3.2	2.7	5.3
-275.00	*	-375.00	-400.00	478	0.120	-32	15.1	11.9	10.0	8.7	7.4	6.2	5.3	4.4	3.5	3.0	5.8
-275.00	*	-400.00	-425.00	340	0.120	-52	15.7	12.3	10.3	9.0	7.6	6.3	5.4	4.4	3.6	3.0	5.9
-275.00	*	-425.00	-450.00	211.5	0.120	-81	13.2	10.4	8.7	7.7	6.4	5.3	4.5	3.7	2.9	2.5	5.0
-300.00	*	-325.00	-350.00	10570	0.500	-16	14.2	11.0	9.2	8.0	6.7	5.6	4.7	3.9	3.1	2.5	5.2
-300.00	*	-350.00	-375.00	7290	0.500	-5	14.8	11.5	9.7	8.4	7.1	5.9	5.0	4.1	3.3	2.7	5.5
-300.00	*	-375.00	-400.00	3716	0.500	-38	14.7	11.5	9.7	8.4	7.1	5.9	5.1	4.2	3.4	2.8	5.6
-300.00	*	-400.00	-425.00	2379	0.500	-56	15.9	12.4	10.5	9.1	7.7	6.4	5.5	4.6	3.7	3.1	6.0
-300.00	*	-425.00	-450.00	1383	0.500	-79	13.0	10.2	8.5	7.4	6.3	5.2	4.4	3.6	2.9	2.4	4.8
-300.00	*	-450.00	-475.00	760	0.500	30	14.1	10.9	9.1	8.0	6.7	5.5	4.7	3.8	3.1	2.6	5.2
-325.00	*	-350.00	-375.00	14580	0.550	-5	12.9	10.0	8.3	7.2	6.0	4.9	4.2	3.3	2.7	2.2	4.6
-325.00	*	-375.00	-400.00	5627	0.550	-41	13.9	10.8	9.1	8.0	6.8	5.6	4.9	4.0	3.3	2.7	5.3
-325.00	*	-400.00	-425.00	3373	0.550	-63	14.4	11.2	9.3	8.1	6.8	5.6	4.8	3.9	3.1	2.6	5.3
-325.00	*	-425.00	-450.00	1886	0.550	-81	12.4	9.7	8.1	7.1	6.0	5.0	4.2	3.5	2.8	2.3	4.6
-325.00	*	-450.00	-475.00	1020	0.550	31	13.2	10.3	8.6	7.4	6.2	5.1	4.4	3.6	2.8	2.3	4.8
-325.00	*	-475.00	-500.00	435	0.550	-3	12.0	9.4	7.8	6.8	5.7	4.7	4.0	3.2	2.6	2.2	4.4
-350.00	*	-375.00	-400.00	8250	0.350	-18	15.2	11.8	10.0	8.7	7.4	6.2	5.3	4.4	3.6	2.9	5.8
-350.00	*	-400.00	-425.00	3508	0.350	-63	14.5	11.3	9.5	8.2	6.9	5.7	4.9	4.0	3.2	2.6	5.3
-350.00	*	-425.00	-450.00	1694	0.350	-75	11.9	9.2	7.8	6.7	5.7	4.7	4.0	3.3	2.6	2.2	4.4

-350.00	*	-450.00	-475.00	850	0.350	26	12.8	9.9	8.3	7.1	5.9	4.9	4.1	3.3	2.6	2.1	4.5
-350.00	*	-475.00	-500.00	356	0.350	3	11.9	9.2	7.7	6.7	5.6	4.6	3.9	3.2	2.6	2.1	4.3
-350.00	*	-500.00	-525.00	529	0.350	-137	12.2	9.4	7.9	6.8	5.7	4.7	3.9	3.2	2.5	2.0	4.4
-375.00	*	-400.00	-425.00	9710	0.300	-51	15.4	11.8	9.9	8.6	7.2	5.9	5.0	4.1	3.2	2.7	5.6
-375.00	*	-425.00	-450.00	2657	0.300	-75	11.5	9.0	7.6	6.7	5.7	4.7	4.1	3.4	2.8	2.3	4.4
-375.00	*	-450.00	-475.00	1100	0.300	34	12.3	9.5	8.0	6.9	5.8	4.8	4.1	3.3	2.7	2.2	4.5
-375.00	*	-475.00	-500.00	436	0.300	-1	11.6	9.0	7.6	6.6	5.6	4.7	4.0	3.3	2.6	2.2	4.3
-375.00	*	-500.00	-525.00	621	0.300	-128	12.0	9.4	7.9	6.8	5.8	4.8	4.1	3.3	2.7	2.2	4.5
-375.00	*	-525.00	-550.00	186.7	0.300	-54	15.7	12.6	10.7	9.4	8.2	6.9	5.9	5.0	4.0	3.4	6.4
-400.00	*	-425.00	-450.00	13350	0.550	-51	11.0	8.4	7.0	6.1	5.1	4.1	3.5	2.9	2.3	1.9	3.9
-400.00	*	-450.00	-475.00	3239	0.550	26	11.2	8.7	7.3	6.3	5.3	4.4	3.7	3.0	2.4	2.0	4.1
-400.00	*	-475.00	-500.00	1179	0.550	-0	10.8	8.5	7.1	6.2	5.2	4.4	3.7	3.1	2.5	2.1	4.1
-400.00	*	-500.00	-525.00	1553	0.550	-123	11.1	8.7	7.3	6.3	5.3	4.4	3.8	3.1	2.4	2.0	4.1
-400.00	*	-525.00	-550.00	424	0.550	-47	15.0	11.9	10.1	9.0	7.6	6.3	5.4	4.5	3.6	3.0	5.9
-400.00	*	-550.00	-575.00	638	0.550	132	12.8	9.9	8.2	7.1	6.0	4.9	4.2	3.4	2.7	2.2	4.6
-425.00	*	-450.00	-475.00	10430	0.960	32	10.3	7.9	6.6	5.7	4.8	3.9	3.3	2.7	2.1	1.7	3.6
-425.00	*	-475.00	-500.00	3270	0.960	-2	10.4	8.1	6.8	6.0	5.1	4.2	3.6	3.0	2.4	2.0	3.9
-425.00	*	-500.00	-525.00	3857	0.960	-120	10.4	8.1	6.8	5.9	5.0	4.1	3.5	2.9	2.3	2.0	3.9
-425.00	*	-525.00	-550.00	926	0.960	-44	14.9	11.9	10.1	8.8	7.6	6.4	5.5	4.6	3.7	3.1	5.9
-425.00	*	-550.00	-575.00	1349	0.960	132	12.5	9.7	8.1	7.0	5.9	4.9	4.1	3.3	2.6	2.2	4.5
-425.00	*	-575.00	-600.00	855	0.960	-51	12.1	9.5	8.0	6.9	5.9	4.9	4.2	3.4	2.7	2.3	4.5
-450.00	*	-475.00	-500.00	8880	0.900	-3	9.9	7.7	6.5	5.6	4.7	3.9	3.3	2.7	2.1	1.8	3.6
-450.00	*	-500.00	-525.00	7540	0.900	-118	10.2	7.9	6.6	5.8	4.9	4.0	3.4	2.8	2.2	1.9	3.8
-450.00	*	-525.00	-550.00	1212	0.900	-43	14.4	11.5	9.8	8.6	7.4	6.2	5.3	4.5	3.7	3.1	5.8
-450.00	*	-550.00	-575.00	1795	0.900	133	11.7	9.0	7.5	6.5	5.5	4.5	3.8	3.1	2.5	2.0	4.2
-450.00	*	-575.00	-600.00	1060	0.900	-39	11.5	8.9	7.6	6.6	5.6	4.6	4.0	3.3	2.6	2.2	4.3
-450.00	*	-600.00	-625.00	688	0.900	13	11.7	9.0	7.6	6.5	5.5	4.5	3.9	3.2	2.5	2.1	4.3
-475.00	*	-500.00	-525.00	14880	0.530	-107	10.8	8.4	7.0	6.1	5.1	4.3	3.6	2.9	2.4	2.0	4.0
-475.00	*	-525.00	-550.00	1088	0.530	-46	14.2	11.3	9.7	8.5	7.3	6.2	5.4	4.5	3.7	3.2	5.8
-475.00	*	-550.00	-575.00	1550	0.530	131	11.0	8.5	7.1	6.1	5.1	4.2	3.6	2.9	2.3	1.9	4.0
-475.00	*	-575.00	-600.00	812	0.530	-33	11.1	8.6	7.3	6.4	5.4	4.5	3.9	3.2	2.6	2.2	4.2
-475.00	*	-600.00	-625.00	513	0.530	13	11.1	8.6	7.2	6.3	5.3	4.4	3.7	3.1	2.5	2.1	4.1
-475.00	*	-625.00	-650.00	339	0.530	-55	12.5	9.7	8.2	7.0	6.0	5.0	4.2	3.5	2.8	2.4	4.7
-500.00	*	-525.00	-550.00	2844	1.020	-41	14.7	11.8	10.1	8.9	7.6	6.4	5.6	4.7	3.8	3.2	6.0
-500.00	*	-550.00	-575.00	4048	1.020	127	10.4	8.0	6.6	5.7	4.8	3.9	3.3	2.7	2.1	1.7	3.7
-500.00	*	-575.00	-600.00	1879	1.020	-29	11.0	8.6	7.3	6.4	5.4	4.5	3.9	3.3	2.6	2.2	4.2
-500.00	*	-600.00	-625.00	1139	1.020	12	10.8	8.4	7.0	6.1	5.2	4.3	3.7	3.0	2.4	2.0	4.0
-500.00	*	-625.00	-650.00	733	1.020	-53	12.3	9.7	8.2	7.1	6.0	5.0	4.3	3.6	2.8	2.4	4.7
-500.00	*	-650.00	-675.00	598	1.020	13	12.5	9.6	8.0	6.9	5.8	4.8	4.1	3.3	2.7	2.2	4.5
-525.00	*	-550.00	-575.00	4479	0.510	134	14.3	11.2	9.4	8.2	6.9	5.8	4.9	4.1	3.3	2.7	5.4
-525.00	*	-575.00	-600.00	2416	0.510	-22	11.2	8.8	7.4	6.5	5.5	4.6	4.0	3.3	2.7	2.2	4.3
-525.00	*	-600.00	-625.00	1044	0.510	6	11.0	8.5	7.1	6.2	5.2	4.3	3.7	3.0	2.4	2.0	4.0
-525.00	*	-625.00	-650.00	593	0.510	-50	12.0	9.3	7.8	6.8	5.7	4.8	4.1	3.4	2.7	2.2	4.5
-525.00	*	-650.00	-675.00	436	0.510	18	11.4	8.8	7.3	6.3	5.2	4.3	3.7	3.0	2.4	1.9	4.0
-525.00	*	-675.00	-700.00	453	0.510	-103	9.1	7.0	5.8	5.0	4.2	3.4	2.9	2.3	1.8	1.5	3.2
-550.00	*	-575.00	-600.00	6980	0.660	-21	12.1	9.6	8.2	7.2	6.1	5.1	4.4	3.7	3.0	2.5	4.8
-550.00	*	-600.00	-625.00	2346	0.660	4	12.6	9.9	8.3	7.3	6.2	5.2	4.4	3.7	3.0	2.5	4.8
-550.00	*	-625.00	-650.00	1103	0.660	-51	13.1	10.3	8.7	7.6	6.5	5.4	4.6	3.9	3.2	2.6	5.1
-550.00	*	-650.00	-675.00	765	0.660	20	12.4	9.6	8.1	7.0	6.0	4.9	4.2	3.5	2.7	2.3	4.6
-550.00	*	-675.00	-700.00	778	0.660	-67	10.2	7.9	6.7	5.8	4.9	4.1	3.5	2.8	2.3	1.9	3.8
-550.00	*	-700.00	-725.00	368	0.660	-122	12.8	9.9	8.4	7.3	6.2	5.2	4.4	3.7	3.0	2.5	4.9
-575.00	*	-600.00	-625.00	8900	0.600	8	11.2	8.8	7.4	6.4	5.4	4.5	3.8	3.2	2.5	2.1	4.2
-575.00	*	-625.00	-650.00	2726	0.600	-53	11.6	9.1	7.7	6.8	5.8	4.8	4.2	3.5	2.8	2.4	4.5
-575.00	*	-650.00	-675.00	1425	0.600	16	10.2	7.8	6.5	5.6	4.7	3.9	3.3	2.7	2.2	1.8	3.7
-575.00	*	-675.00	-700.00	1185	0.600	-48	8.6	6.7	5.6	4.9	4.1	3.4	2.9	2.4	1.9	1.6	3.2
-575.00	*	-700.00	-725.00	515	0.600	-90	11.0	8.6	7.2	6.3	5.4	4.5	3.8	3.1	2.5	2.1	4.2
-575.00	*	-725.00	-750.00	466	0.600	119	10.9	8.5	7.1	6.1	5.2	4.3	3.6	3.0	2.4	2.0	4.0
-600.00	*	-625.00	-650.00	3165	0.240	-83	11.2	8.7	7.3	6.4	5.4	4.5	3.8	3.2	2.5	2.1	4.2
-600.00	*	-650.00	-675.00	1236	0.240	20	10.1	7.8	6.5	5.7	4.8	3.9	3.4	2.8	2.2	1.8	3.7
-600.00	*	-675.00	-700.00	816	0.240	-43	7.8	6.0	5.0	4.3	3.7	3.0	2.6	2.1	1.7	1.4	2.8

-600.00	*	-700.00	-725.00	305	0.240	-68	10.4	8.1	6.8	6.0	5.1	4.2	3.7	3.0	2.4	2.0	3.9
-600.00	*	-725.00	-750.00	271.2	0.240	117	10.1	7.9	6.6	5.8	4.9	4.1	3.5	2.9	2.4	2.0	3.8
-600.00	*	-750.00	-775.00	167.1	0.240	-100	11.2	8.3	6.8	5.8	4.9	3.9	3.2	2.6	1.9	1.5	3.6
-625.00	*	-650.00	-675.00	13380	0.620	16	11.0	8.4	7.1	6.1	5.1	4.2	3.5	2.9	2.3	1.9	3.9
-625.00	*	-675.00	-700.00	5760	0.620	-40	7.7	5.9	4.9	4.2	3.6	2.9	2.4	1.9	1.5	1.3	2.7
-625.00	*	-700.00	-725.00	1741	0.620	-60	12.3	10.0	8.7	7.8	6.8	5.9	5.2	4.5	3.8	3.3	5.5
-625.00	*	-725.00	-750.00	1414	0.620	98	9.6	7.5	6.3	5.5	4.6	3.8	3.3	2.7	2.2	1.8	3.6
-625.00	*	-750.00	-775.00	833	0.620	-70	10.8	8.3	6.9	6.0	5.1	4.2	3.6	2.9	2.3	1.9	3.9
-625.00	*	-775.00	-800.00	582	0.620	97	9.9	7.6	6.4	5.6	4.7	3.9	3.3	2.8	2.2	1.9	3.7
-650.00	*	-675.00	-700.00	12890	0.650	-27	8.4	6.3	5.2	4.5	3.7	3.0	2.5	2.0	1.5	1.2	2.8
-650.00	*	-700.00	-725.00	2414	0.650	-60	13.6	11.3	9.9	9.0	8.0	7.0	6.3	5.5	4.7	4.1	6.5
-650.00	*	-725.00	-750.00	1744	0.650	92	9.3	7.3	6.1	5.3	4.5	3.7	3.2	2.7	2.1	1.8	3.5
-650.00	*	-750.00	-775.00	928	0.650	-65	10.2	7.9	6.6	5.7	4.8	4.0	3.4	2.8	2.3	1.9	3.8
-650.00	*	-775.00	-800.00	629	0.650	97	9.7	7.6	6.4	5.5	4.7	4.0	3.4	2.8	2.3	1.9	3.7
-650.00	*	-800.00	-825.00	*	0.650	*	*	*	*	*	*	*	*	*	*	*	*
-675.00	*	-700.00	-725.00	3059	0.300	-45	10.2	8.0	6.8	5.9	5.1	4.2	3.7	3.1	2.5	2.1	4.0
-675.00	*	-725.00	-750.00	1753	0.300	92	9.2	7.2	6.0	5.2	4.4	3.7	3.2	2.6	2.1	1.7	3.4
-675.00	*	-750.00	-775.00	758	0.300	-70	9.6	7.4	6.1	5.3	4.5	3.7	3.1	2.6	2.0	1.7	3.5
-675.00	*	-775.00	-800.00	476	0.300	97	9.3	7.2	6.1	5.3	4.5	3.8	3.2	2.7	2.2	1.9	3.6
-675.00	*	-800.00	-825.00	*	0.300	*	*	*	*	*	*	*	*	*	*	*	*
-675.00	*	-825.00	-850.00	*	0.300	*	*	*	*	*	*	*	*	*	*	*	*
-700.00	*	-725.00	-750.00	8260	0.400	90	7.7	5.8	4.8	4.1	3.4	2.8	2.3	1.8	1.5	1.2	2.6
-700.00	*	-750.00	-775.00	2188	0.400	-63	12.9	10.5	9.2	8.2	7.2	6.1	5.4	4.6	3.9	3.3	5.7
-700.00	*	-775.00	-800.00	1153	0.400	93	8.2	6.3	5.3	4.6	3.9	3.2	2.8	2.3	1.9	1.6	3.1
-700.00	*	-800.00	-825.00	*	0.400	*	*	*	*	*	*	*	*	*	*	*	*
-700.00	*	-825.00	-850.00	*	0.400	*	*	*	*	*	*	*	*	*	*	*	*
-700.00	*	-850.00	-875.00	*	0.400	*	*	*	*	*	*	*	*	*	*	*	*
-725.00	*	-750.00	-775.00	6090	0.450	-55	6.8	5.2	4.2	3.6	3.0	2.3	1.9	1.5	1.1	0.9	2.2
-725.00	*	-775.00	-800.00	2384	0.450	92	8.5	6.6	5.5	4.8	4.1	3.4	3.0	2.5	2.0	1.7	3.2
-725.00	*	-800.00	-825.00	*	0.450	*	*	*	*	*	*	*	*	*	*	*	*
-725.00	*	-825.00	-850.00	*	0.450	*	*	*	*	*	*	*	*	*	*	*	*
-725.00	*	-850.00	-875.00	*	0.450	*	*	*	*	*	*	*	*	*	*	*	*
-725.00	*	-875.00	-900.00	*	0.450	*	*	*	*	*	*	*	*	*	*	*	*
-750.00	*	-775.00	-800.00	6242	0.290	98	6.0	4.7	3.9	3.4	2.9	2.4	2.1	1.7	1.3	1.1	2.2
-750.00	*	-800.00	-825.00	*	0.290	*	*	*	*	*	*	*	*	*	*	*	*
-750.00	*	-825.00	-850.00	*	0.290	*	*	*	*	*	*	*	*	*	*	*	*
-750.00	*	-850.00	-875.00	*	0.290	*	*	*	*	*	*	*	*	*	*	*	*
-750.00	*	-875.00	-900.00	*	0.290	*	*	*	*	*	*	*	*	*	*	*	*
-750.00	*	-900.00	-925.00	*	0.290	*	*	*	*	*	*	*	*	*	*	*	*

ANDROTEX LTD. (416) 677-7919 FILE:L0300E01.HEA DATE:25:09:91 USER:01 AREA:0000 SENSE:- MOVE:- StnInt: 25 Tx: 2s
LINE:300E ARRAY:PLDP DIPOLE:25 UNITS:M T2X:10000.0 T2Y:10000.0 T=80,80,80,80,80,160,160,160,320,320,320

T1Y	T2Y	R1Y	R2Y	Vp	I	Sp	M1	M2	M3	M4	M5	M6	M7	M8	M9	M10	MT
-400.00	*	-425.00	-450.00	3651	0.350	45	8.5	6.5	5.4	4.7	3.9	3.2	2.7	2.2	1.7	1.4	3.0
-400.00	*	-450.00	-475.00	1121	0.350	77	9.2	7.1	6.0	5.2	4.4	3.6	3.1	2.6	2.1	1.7	3.4
-400.00	*	-475.00	-500.00	636	0.350	55	8.8	6.9	5.8	5.0	4.3	3.5	3.0	2.5	2.0	1.7	3.3
-400.00	*	-500.00	-525.00	381	0.350	-69	9.3	6.9	5.7	4.9	4.1	3.4	2.9	2.4	1.9	1.5	3.2
-400.00	*	-525.00	-550.00	272.0	0.350	69	7.3	6.1	5.4	4.8	4.2	3.5	3.1	2.6	2.1	1.8	3.2
-400.00	*	-550.00	-575.00	292.0	0.350	-49	10.7	8.2	6.9	5.9	5.0	4.2	3.6	2.9	2.4	2.0	3.9
-425.00	*	-450.00	-475.00	3520	0.360	89	11.2	8.7	7.2	6.2	5.3	4.3	3.7	3.0	2.4	1.9	4.0
-425.00	*	-475.00	-500.00	1410	0.360	57	10.8	8.4	7.1	6.2	5.3	4.4	3.8	3.1	2.5	2.1	4.1
-425.00	*	-500.00	-525.00	749	0.360	-67	9.6	7.4	6.2	5.4	4.5	3.7	3.2	2.6	2.1	1.7	3.5
-425.00	*	-525.00	-550.00	484	0.360	63	9.5	7.6	6.5	5.6	4.8	4.0	3.5	2.9	2.3	1.9	3.7
-425.00	*	-550.00	-575.00	497	0.360	-41	11.2	8.8	7.4	6.4	5.4	4.5	3.9	3.2	2.6	2.1	4.2
-425.00	*	-575.00	-600.00	352	0.360	-36	8.2	6.6	5.7	5.0	4.4	3.8	3.3	2.9	2.4	2.1	3.5
-450.00	*	-475.00	-500.00	6610	0.500	68	12.0	9.3	7.8	6.8	5.8	4.8	4.1	3.4	2.7	2.2	4.5
-450.00	*	-500.00	-525.00	2470	0.500	-35	9.8	7.6	6.3	5.5	4.6	3.8	3.2	2.7	2.1	1.7	3.6
-450.00	*	-525.00	-550.00	1352	0.500	102	10.6	8.3	7.0	6.1	5.1	4.3	3.6	3.0	2.4	2.0	4.0
-450.00	*	-550.00	-575.00	1268	0.500	-22	11.7	9.1	7.6	6.6	5.6	4.6	4.0	3.2	2.5	2.1	4.3
-450.00	*	-575.00	-600.00	816	0.500	-17	9.4	7.3	6.0	5.3	4.4	3.7	3.2	2.6	2.1	1.7	3.5
-450.00	*	-600.00	-625.00	463	0.500	91	10.7	8.2	6.7	5.8	4.8	3.9	3.4	2.7	2.1	1.8	3.7
-475.00	*	-500.00	-525.00	3328	0.210	-71	9.4	7.2	6.0	5.1	4.3	3.5	2.9	2.4	1.9	1.5	3.3
-475.00	*	-525.00	-550.00	1348	0.210	93	12.4	9.8	8.4	7.4	6.3	5.3	4.6	3.9	3.2	2.7	5.0
-475.00	*	-550.00	-575.00	1085	0.210	-18	11.0	8.5	7.2	6.2	5.2	4.3	3.7	3.0	2.4	2.0	4.0
-475.00	*	-575.00	-600.00	598	0.210	-16	8.6	6.6	5.5	4.7	4.0	3.3	2.8	2.3	1.8	1.5	3.1
-475.00	*	-600.00	-625.00	318	0.210	96	10.0	7.6	6.4	5.3	4.4	3.6	3.0	2.4	1.9	1.5	3.4
-475.00	*	-625.00	-650.00	127.0	0.210	85	9.6	7.5	6.3	5.4	4.6	3.8	3.2	2.6	2.1	1.7	3.5
-500.00	*	-525.00	-550.00	10080	0.400	95	16.4	12.9	10.9	9.5	8.1	6.7	5.7	4.8	3.8	3.2	6.3
-500.00	*	-550.00	-575.00	5086	0.400	-18	14.2	11.2	9.5	8.3	7.0	5.8	5.0	4.1	3.3	2.7	5.4
-500.00	*	-575.00	-600.00	1925	0.400	-15	8.7	6.7	5.6	4.9	4.1	3.4	2.9	2.5	2.0	1.7	3.2
-500.00	*	-600.00	-625.00	906	0.400	101	9.9	7.6	6.3	5.4	4.5	3.7	3.1	2.5	2.0	1.6	3.5
-500.00	*	-625.00	-650.00	330	0.400	87	9.5	7.4	6.3	5.4	4.6	3.8	3.3	2.7	2.1	1.8	3.6
-500.00	*	-650.00	-675.00	260.8	0.400	-143	8.8	6.7	5.6	4.8	4.0	3.3	2.8	2.3	1.8	1.5	3.1
-525.00	*	-550.00	-575.00	10990	0.400	-19	15.2	11.9	10.0	8.7	7.4	6.1	5.2	4.3	3.4	2.8	5.7
-525.00	*	-575.00	-600.00	2924	0.400	-16	7.9	6.0	5.0	4.4	3.7	3.1	2.6	2.2	1.8	1.5	2.9
-525.00	*	-600.00	-625.00	1212	0.400	98	9.2	6.9	5.7	4.9	4.1	3.3	2.8	2.3	1.8	1.5	3.2
-525.00	*	-625.00	-650.00	420	0.400	90	9.1	7.1	6.0	5.2	4.4	3.6	3.1	2.6	2.1	1.7	3.4
-525.00	*	-650.00	-675.00	324	0.400	-141	8.2	6.3	5.2	4.6	3.8	3.2	2.7	2.2	1.8	1.5	3.0
-525.00	*	-675.00	-700.00	398	0.400	-59	10.6	8.2	6.9	6.0	5.0	4.1	3.5	2.9	2.3	1.9	3.9
-550.00	*	-575.00	-600.00	3243	0.150	-50	8.4	6.4	5.3	4.7	3.9	3.2	2.8	2.3	1.9	1.6	3.1
-550.00	*	-600.00	-625.00	849	0.150	101	9.8	7.5	6.1	5.4	4.5	3.7	3.1	2.5	2.0	1.7	3.5
-550.00	*	-625.00	-650.00	260.0	0.150	87	9.7	7.6	6.4	5.6	4.7	3.9	3.4	2.8	2.2	1.9	3.7
-550.00	*	-650.00	-675.00	183.0	0.150	-141	8.4	6.4	5.2	4.8	3.9	3.2	2.7	2.2	1.8	1.5	3.0
-550.00	*	-675.00	-700.00	218.8	0.150	-54	10.7	8.4	6.9	6.2	5.1	4.3	3.7	3.0	2.4	2.0	4.0
-550.00	*	-700.00	-725.00	*	0.150	*	*	*	*	*	*	*	*	*	*	*	*
-575.00	*	-600.00	-625.00	6980	0.450	115	11.3	8.7	7.2	6.2	5.2	4.3	3.6	2.9	2.3	1.9	4.0
-575.00	*	-625.00	-650.00	1466	0.450	86	11.2	8.9	7.5	6.6	5.6	4.7	4.1	3.4	2.8	2.3	4.4
-575.00	*	-650.00	-675.00	862	0.450	-141	9.0	7.1	5.9	5.2	4.4	3.6	3.1	2.6	2.1	1.7	3.4
-575.00	*	-675.00	-700.00	951	0.450	-52	11.4	8.9	7.6	6.6	5.6	4.7	4.0	3.4	2.7	2.2	4.4
-575.00	*	-700.00	-725.00	*	0.450	*	*	*	*	*	*	*	*	*	*	*	*
-575.00	*	-725.00	-750.00	*	0.450	*	*	*	*	*	*	*	*	*	*	*	*
-600.00	*	-625.00	-650.00	6290	0.560	96	10.6	8.4	7.1	6.2	5.3	4.5	3.9	3.2	2.5	2.1	4.1
-600.00	*	-650.00	-675.00	2706	0.560	-146	8.7	6.8	5.7	5.0	4.2	3.5	3.0	2.5	2.0	1.7	3.3
-600.00	*	-675.00	-700.00	2457	0.560	-51	10.4	8.2	6.9	6.1	5.2	4.3	3.7	3.1	2.5	2.1	4.0
-600.00	*	-700.00	-725.00	*	0.560	*	*	*	*	*	*	*	*	*	*	*	*
-600.00	*	-725.00	-750.00	*	0.560	*	*	*	*	*	*	*	*	*	*	*	*
-600.00	*	-750.00	-775.00	*	0.560	*	*	*	*	*	*	*	*	*	*	*	*
-625.00	*	-650.00	-675.00	9560	0.370	-146	14.7	11.5	9.7	8.4	7.1	5.9	5.0	4.2	3.3	2.8	5.5
-625.00	*	-675.00	-700.00	4609	0.370	-62	12.8	10.0	8.4	7.4	6.2	5.2	4.5	3.7	3.0	2.5	4.9
-625.00	*	-700.00	-725.00	*	0.370	*	*	*	*	*	*	*	*	*	*	*	*

-625.00	*	-725.00	-750.00	*	0.370	*	*	*	*	*	*	*	*	*	*	*	*
-625.00	*	-750.00	-775.00	*	0.370	*	*	*	*	*	*	*	*	*	*	*	*
-625.00	*	-775.00	-800.00	*	0.370	*	*	*	*	*	*	*	*	*	*	*	*

ANDROTEX LTD. (416) 677-7919 FILE:L0400E01.HEA DATE:24:09:91 USER:01 AREA:0000 SENSE:- MOVE:- StnInt: 25 Tx: 2s

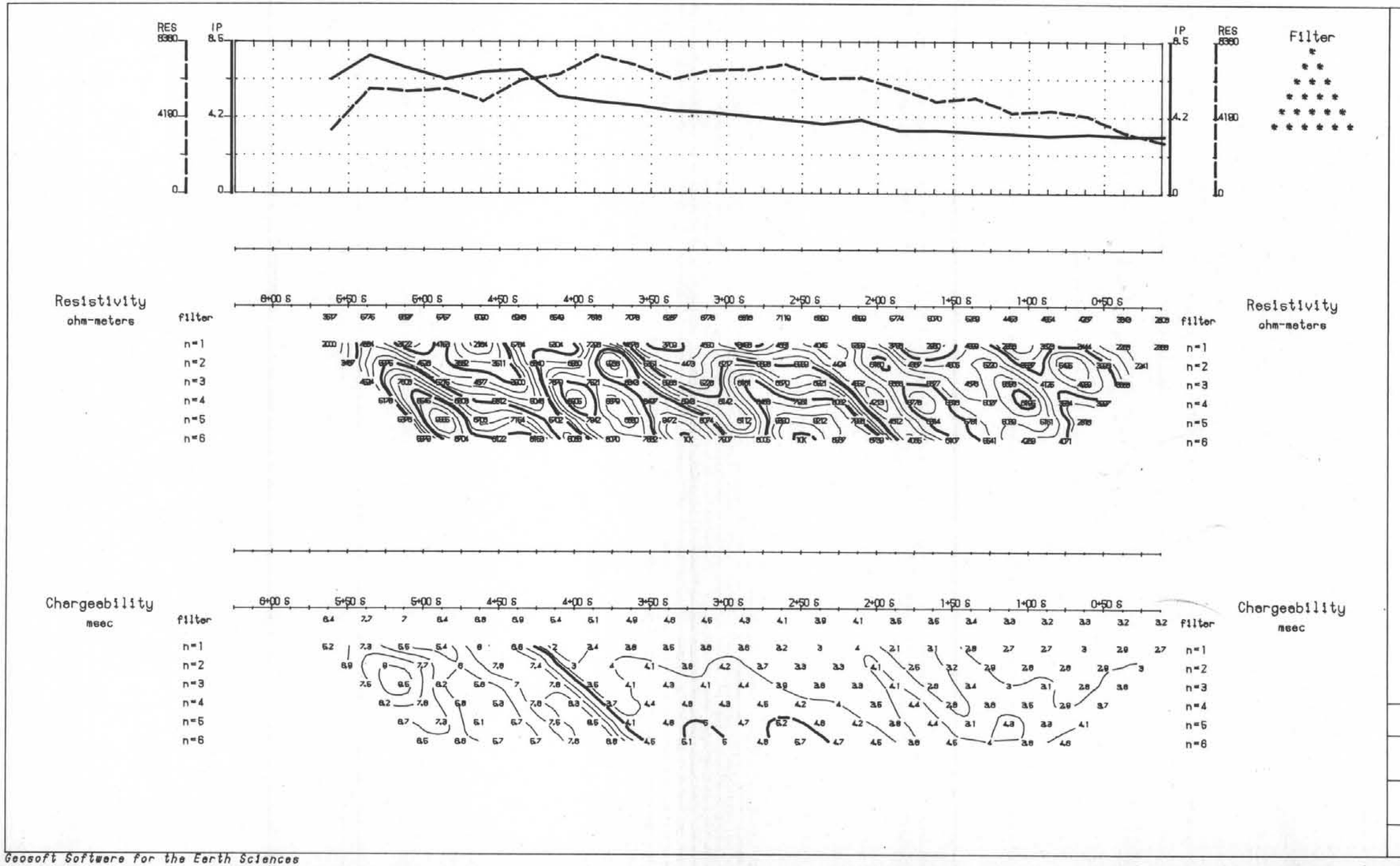
LINE:400E ARRAY:PLDP DIPOLE:25 UNITS:M T2X:10000.0 T2Y:10000.0 T=80,80,80,80,80,160,160,160,320,320,320

T1Y	T2Y	R1Y	R2Y	Vp	I	Sp	M1	M2	M3	M4	M5	M6	M7	M8	M9	M10	MT
-500.00	*	-525.00	-550.00	6070	0.610	99	7.2	5.6	4.7	4.1	3.5	2.9	2.5	2.1	1.7	1.4	2.7
-500.00	*	-550.00	-575.00	3448	0.610	46	11.9	9.3	7.8	6.7	5.7	4.7	4.0	3.3	2.6	2.1	4.4
-500.00	*	-575.00	-600.00	1609	0.610	46	11.7	9.1	7.7	6.7	5.7	4.7	4.0	3.3	2.7	2.3	4.4
-500.00	*	-600.00	-625.00	1549	0.610	-173	12.6	10.0	8.5	7.5	6.4	5.4	4.7	3.9	3.1	2.6	5.0
-500.00	*	-625.00	-650.00	456	0.610	15	8.1	6.2	5.1	4.3	3.6	3.0	2.5	2.0	1.6	1.3	2.8
-500.00	*	-650.00	-675.00	509	0.610	27	10.1	7.8	6.6	5.7	4.8	4.0	3.4	2.8	2.2	1.9	3.7
-525.00	*	-550.00	-575.00	4263	0.360	56	11.3	8.8	7.3	6.4	5.4	4.4	3.8	3.1	2.4	2.0	4.1
-525.00	*	-575.00	-600.00	1767	0.360	46	11.3	8.9	7.4	6.5	5.5	4.6	3.9	3.3	2.6	2.2	4.3
-525.00	*	-600.00	-625.00	1476	0.360	-172	12.1	9.6	8.2	7.2	6.1	5.1	4.4	3.7	3.0	2.5	4.8
-525.00	*	-625.00	-650.00	395	0.360	9	7.4	5.6	4.6	3.9	3.2	2.6	2.2	1.8	1.4	1.1	2.5
-525.00	*	-650.00	-675.00	408	0.360	30	9.3	7.3	6.1	5.3	4.5	3.7	3.2	2.6	2.1	1.7	3.5
-525.00	*	-675.00	-700.00	383	0.360	-23	10.6	8.3	6.9	6.0	5.0	4.1	3.4	2.8	2.1	1.7	3.8
-550.00	*	-575.00	-600.00	4520	0.330	61	10.1	7.8	6.6	5.7	4.8	4.0	3.4	2.8	2.3	1.9	3.7
-550.00	*	-600.00	-625.00	2716	0.330	-176	11.5	9.2	7.9	7.0	6.0	5.1	4.4	3.7	3.0	2.5	4.7
-550.00	*	-625.00	-650.00	613	0.330	9	6.1	4.5	3.7	3.2	2.6	2.2	1.8	1.5	1.2	1.0	2.1
-550.00	*	-650.00	-675.00	554	0.330	29	8.2	6.3	5.3	4.6	3.9	3.2	2.8	2.3	1.8	1.5	3.0
-550.00	*	-675.00	-700.00	490	0.330	-17	9.0	6.9	5.8	5.1	4.2	3.5	3.0	2.4	2.0	1.6	3.3
-550.00	*	-700.00	-725.00	248.7	0.330	-59	7.7	5.9	5.0	4.4	3.7	3.1	2.7	2.2	1.8	1.5	2.9
-575.00	*	-600.00	-625.00	12460	0.430	-176	15.6	12.6	10.8	9.6	8.2	7.0	6.0	5.1	4.2	3.5	6.5
-575.00	*	-625.00	-650.00	1844	0.430	2	9.4	7.4	6.2	5.4	4.6	3.9	3.3	2.8	2.3	1.9	3.6
-575.00	*	-650.00	-675.00	1275	0.430	32	9.3	7.3	6.1	5.3	4.5	3.7	3.2	2.6	2.1	1.8	3.5
-575.00	*	-675.00	-700.00	980	0.430	-20	8.7	6.8	5.6	4.9	4.1	3.4	2.9	2.3	1.8	1.5	3.2
-575.00	*	-700.00	-725.00	453	0.430	-54	8.7	6.8	5.7	5.0	4.2	3.5	3.0	2.5	1.9	1.6	3.3
-575.00	*	-725.00	-750.00	433	0.430	-13	9.8	7.5	6.2	5.4	4.5	3.7	3.1	2.5	2.0	1.7	3.5
-600.00	*	-625.00	-650.00	3686	0.350	13	12.4	9.7	8.2	7.1	6.0	5.0	4.3	3.6	2.9	2.4	4.7
-600.00	*	-650.00	-675.00	1729	0.350	27	11.2	8.9	7.5	6.6	5.6	4.7	4.1	3.4	2.8	2.4	4.4
-600.00	*	-675.00	-700.00	1091	0.350	-18	8.9	7.0	5.9	5.1	4.3	3.6	3.0	2.5	2.0	1.7	3.3
-600.00	*	-700.00	-725.00	451	0.350	-54	9.1	7.3	6.1	5.3	4.5	3.8	3.2	2.7	2.1	1.8	3.5
-600.00	*	-725.00	-750.00	419	0.350	-12	9.9	7.7	6.4	5.6	4.7	3.9	3.3	2.7	2.2	1.8	3.7
-600.00	*	-750.00	-775.00	452	0.350	-256	10.6	8.4	7.0	6.1	5.2	4.3	3.7	3.1	2.5	2.1	4.0
-625.00	*	-650.00	-675.00	8480	0.390	29	13.0	10.3	8.7	7.6	6.5	5.4	4.7	3.9	3.1	2.6	5.1
-625.00	*	-675.00	-700.00	3136	0.390	-79	9.7	7.6	6.4	5.6	4.8	4.0	3.5	2.9	2.3	2.0	3.8
-625.00	*	-700.00	-725.00	907	0.390	-52	9.9	7.8	6.6	5.8	5.0	4.2	3.6	3.0	2.5	2.1	3.9
-625.00	*	-725.00	-750.00	725	0.390	-13	9.7	7.6	6.3	5.6	4.7	3.9	3.3	2.7	2.2	1.8	3.6
-625.00	*	-750.00	-775.00	755	0.390	-246	10.4	8.2	6.8	6.1	5.1	4.3	3.6	3.0	2.3	2.0	3.9
-625.00	*	-775.00	-800.00	410	0.390	113	9.7	7.5	6.2	5.5	4.5	3.7	3.2	2.6	2.0	1.7	3.5
-650.00	*	-675.00	-700.00	1349	0.100	-20	8.6	6.7	5.6	4.9	4.1	3.4	2.8	2.3	1.9	1.5	3.1
-650.00	*	-700.00	-725.00	278.8	0.100	-55	8.0	6.2	5.2	4.5	3.8	3.1	2.6	2.2	1.7	1.4	2.9
-650.00	*	-725.00	-750.00	211.3	0.100	-10	8.5	6.5	5.4	4.6	3.9	3.1	2.6	2.2	1.7	1.4	3.0
-650.00	*	-750.00	-775.00	215.0	0.100	-243	9.0	7.0	5.8	4.9	4.1	3.3	2.6	2.3	1.7	1.4	3.1
-650.00	*	-775.00	-800.00	113.6	0.100	130	8.1	6.1	5.0	4.1	3.4	2.6	1.9	1.6	1.1	0.8	2.4
-650.00	*	-800.00	-825.00	*	0.100	*	*	*	*	*	*	*	*	*	*	*	*
-675.00	*	-700.00	-725.00	886	0.100	-53	9.0	6.9	5.8	5.1	4.3	3.5	3.1	2.5	2.0	1.7	3.3
-675.00	*	-725.00	-750.00	422	0.100	-13	8.3	6.4	5.4	4.7	3.9	3.2	2.8	2.3	1.8	1.5	3.1
-675.00	*	-750.00	-775.00	375	0.100	-242	8.9	7.0	5.9	5.1	4.3	3.6	3.1	2.6	2.1	1.8	3.4
-675.00	*	-775.00	-800.00	179.9	0.100	139	8.4	6.6	5.4	4.7	3.9	3.2	2.7	2.3	1.9	1.6	3.1
-675.00	*	-800.00	-825.00	*	0.100	*	*	*	*	*	*	*	*	*	*	*	*
-675.00	*	-825.00	-850.00	*	0.100	*	*	*	*	*	*	*	*	*	*	*	*
-700.00	*	-725.00	-750.00	643	0.050	-12	9.8	7.6	6.4	5.6	4.8	4.0	3.4	2.8	2.3	1.9	3.7
-700.00	*	-750.00	-775.00	375	0.050	-238	8.7	6.9	5.9	5.2	4.5	4.1	3.3	2.8	2.3	1.9	3.6
-700.00	*	-775.00	-800.00	135.8	0.050	146	8.6	6.7	5.7	5.1	4.4	4.3	3.1	2.7	2.4	1.9	3.5
-700.00	*	-800.00	-825.00	*	0.050	*	*	*	*	*	*	*	*	*	*	*	*
-700.00	*	-825.00	-850.00	*	0.050	*	*	*	*	*	*	*	*	*	*	*	*
-700.00	*	-850.00	-875.00	*	0.050	*	*	*	*	*	*	*	*	*	*	*	*
-725.00	*	-750.00	-775.00	3716	0.200	-231	8.6	6.7	5.7	5.0	4.2	3.5	3.0	2.5	2.0	1.6	3.3
-725.00	*	-775.00	-800.00	938	0.200	149	7.6	5.8	4.8	4.2	3.5	2.9	2.5	2.0	1.6	1.3	2.7
-725.00	*	-800.00	-825.00	*	0.200	*	*	*	*	*	*	*	*	*	*	*	*

-725.00	*	-825.00	-850.00	*	0.200	*	*	*	*	*	*	*	*	*	*	*	*
-725.00	*	-850.00	-875.00	*	0.200	*	*	*	*	*	*	*	*	*	*	*	*
-725.00	*	-875.00	-900.00	*	0.200	*	*	*	*	*	*	*	*	*	*	*	*
-750.00	*	-775.00	-800.00	2413	0.200	151	5.5	4.1	3.3	2.8	2.3	1.9	1.5	1.2	0.9	0.8	1.8
-750.00	*	-800.00	-825.00	*	0.200	*	*	*	*	*	*	*	*	*	*	*	*
-750.00	*	-825.00	-850.00	*	0.200	*	*	*	*	*	*	*	*	*	*	*	*
-750.00	*	-850.00	-875.00	*	0.200	*	*	*	*	*	*	*	*	*	*	*	*
-750.00	*	-875.00	-900.00	*	0.200	*	*	*	*	*	*	*	*	*	*	*	*
-750.00	*	-900.00	-925.00	*	0.200	*	*	*	*	*	*	*	*	*	*	*	*

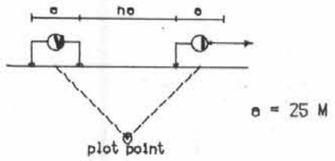
APPENDIX V

Pseudosections



Line 900 W

Pole-Dipole Array



a = 25 M

Resistivity Contour Interval = 500 ohm-meters
Chargeability Contour Interval = 1.0 msec

Instruments: TDR-6 Receiver
MK-II 2.5 kW Transmitter
Time Delay: 80 msec

Scale 1:2500

25 0 25 50 75 100 125
(metres)

STAG HOLDINGS LTD.

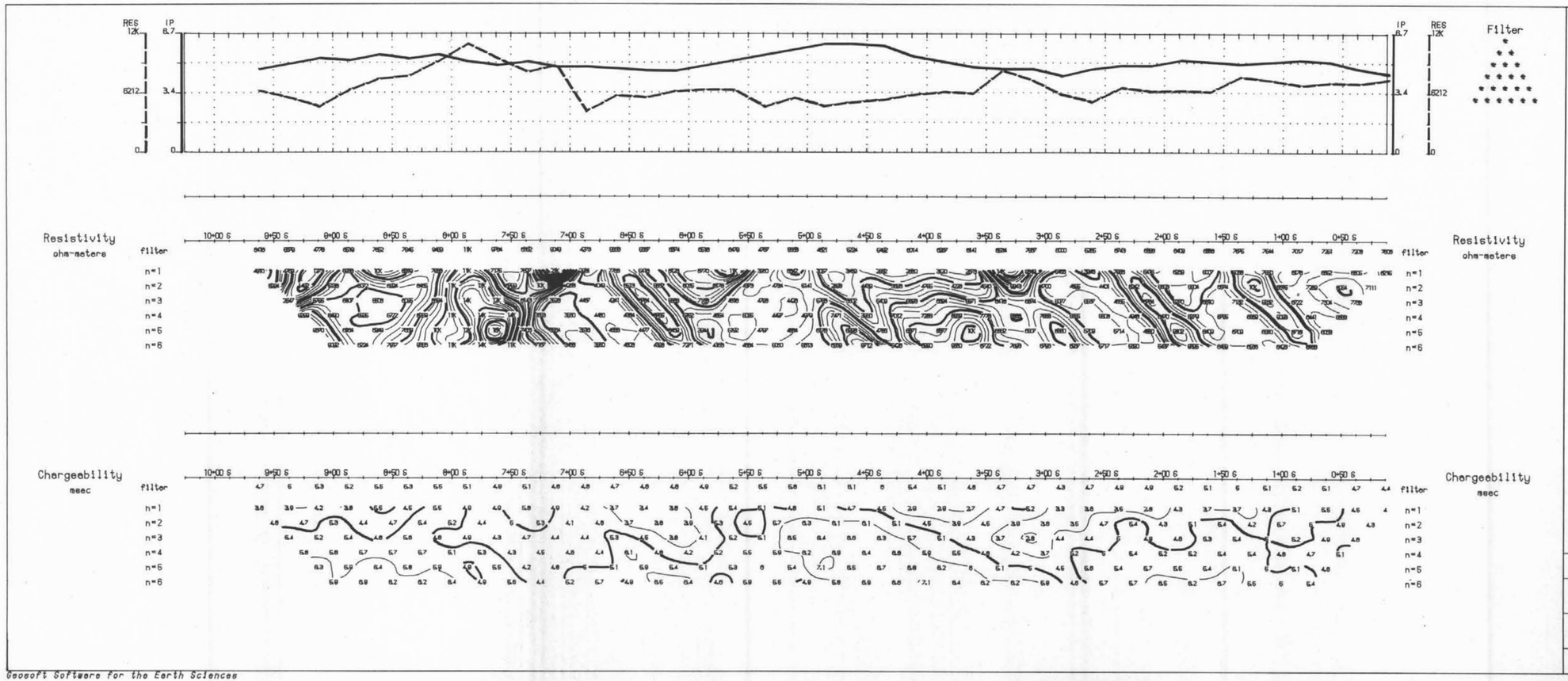
Deer Bay Property
NTS: 92F/4.5 Alberni Mining Division, B.C.

INDUCED POLARIZATION SURVEY
Date: 91/10/23 Figure No.: PS-1

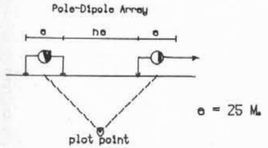
Interpretex Resources Ltd.

Geosoft Software for the Earth Sciences

A.R. 21777



Line 800 W



Resistivity Contour Interval = 500 ohm-meters
Chargeability Contour Interval = 1.0 msec

Instruments: TDR-6 Receiver
MK-II 2.5 kW Transmitter
Time Delay: 80 msec

Scale 1:2500
25 0 25 50 75 100 125
(metres)

STAG HOLDINGS LTD.

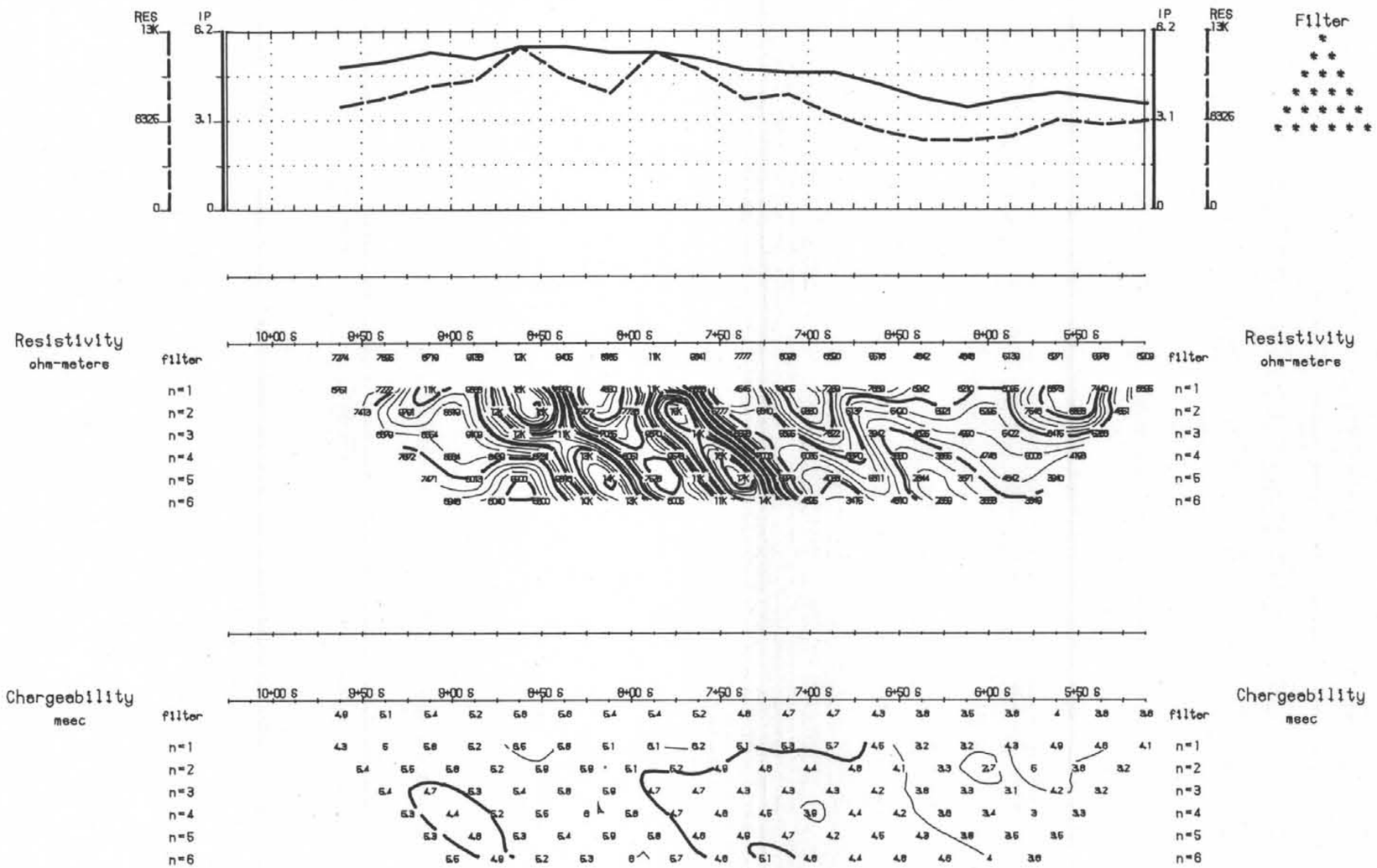
Deer Bay Property
NTS: 92F/4.5 Alberni Mining Division, B.C.

INDUCED POLARIZATION SURVEY
Date: 91/10/23 Figure No.: PS-2

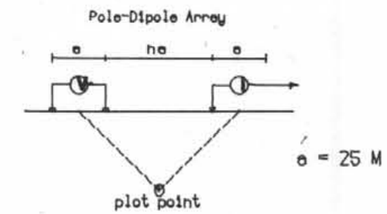
Interpretex Resources Ltd.

Geosoft Software for the Earth Sciences

A.R. 21777



Line 700 W



Resistivity Contour Interval = 500 ohm-meters
Chargeability Contour Interval = 1.0 msec

Instruments: TDR-6 Receiver
MK-II 2.5 kW Transmitter
Time Delay: 80 msec

Scale 1:2500

25 0 25 50 75 100 125
(metres)

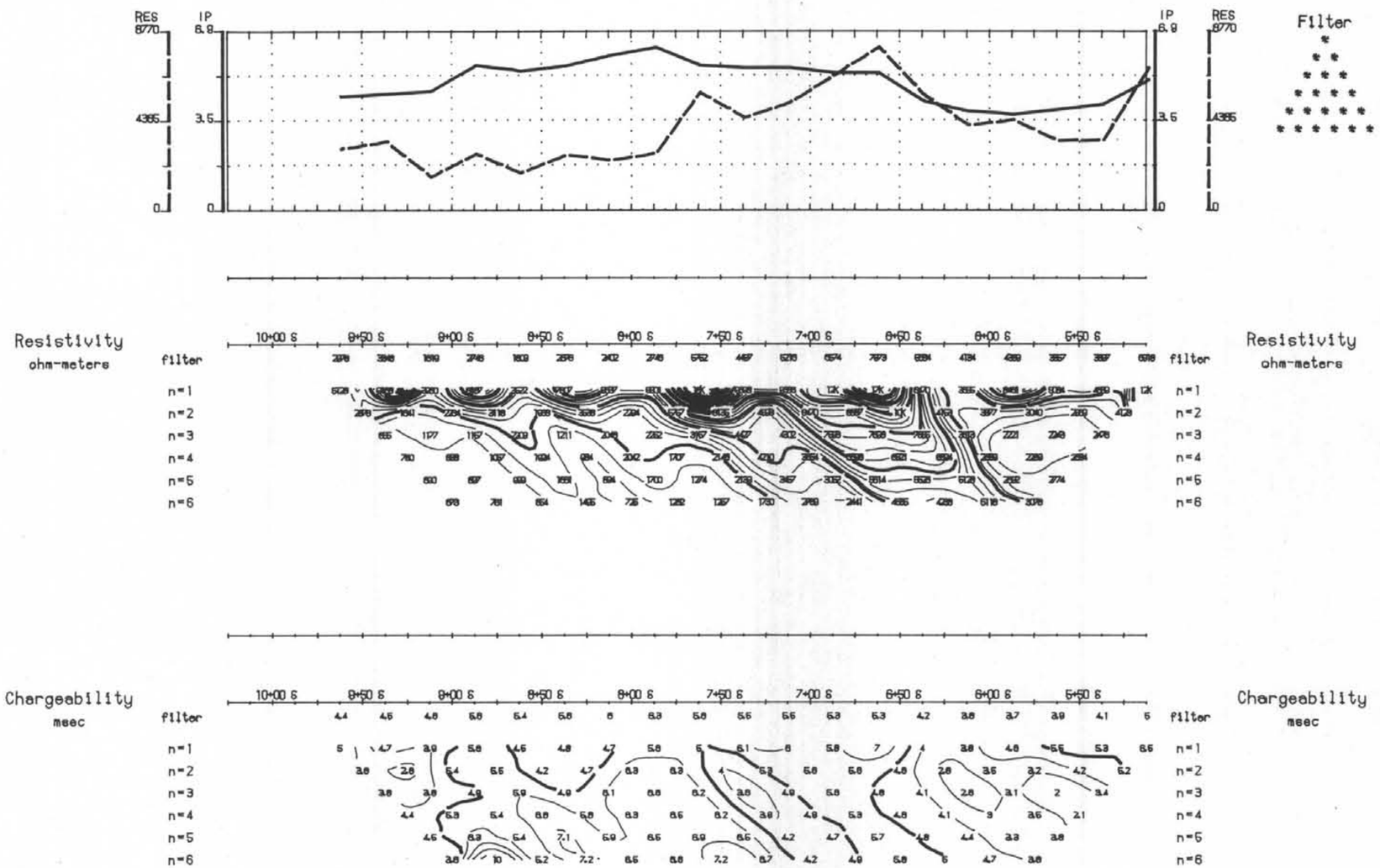
STAG HOLDINGS LTD.

Deer Bay Property
NTS: 92F/4.5 Alberni Mining Division, B.C.

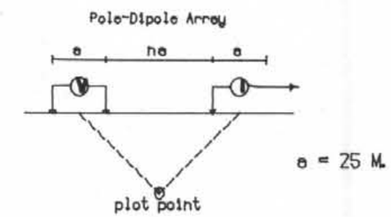
INDUCED POLARIZATION SURVEY
Date: 91/10/23 Figure No.: PS-3

Interpretex Resources Ltd.

Geosoft Software for the Earth Sciences



Line 600 W



Resistivity Contour Interval = 500 ohm-meters
Chargeability Contour Interval = 1.0 msec

Instruments: TDR-6 Receiver
MK-II 2.5 kW Transmitter
Time Delay: 80 msec

Scale 1:2500

25 0 25 50 75 100 125
(metres)

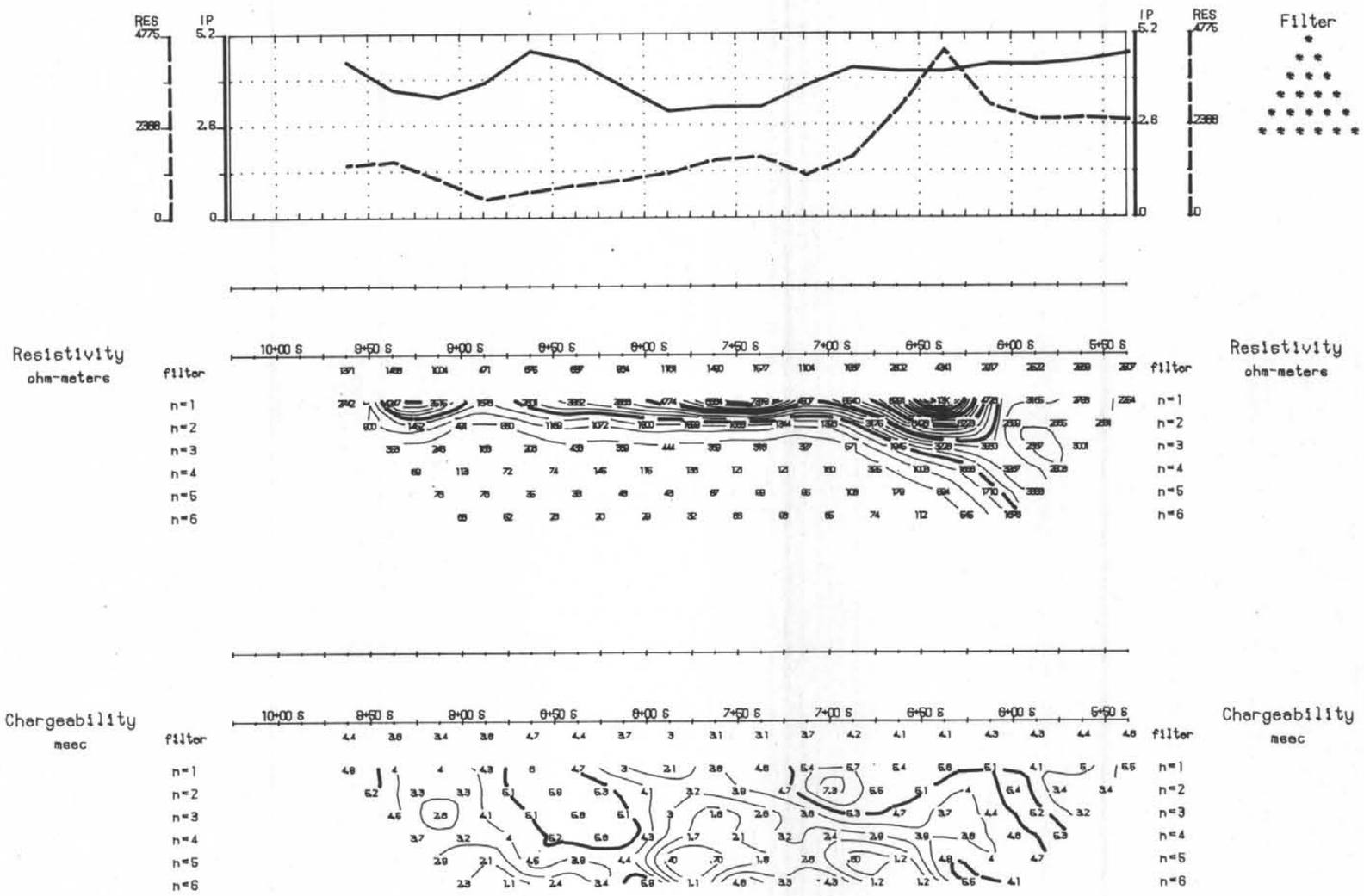
STAG HOLDINGS LTD.

Deer Bay Property
NTS: 92F/4,5 Alberni Mining Division, B.C.

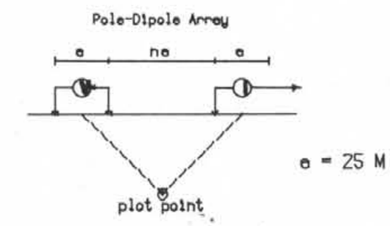
INDUCED POLARIZATION SURVEY
Date: 91/10/23 Figure No.: PS-4

Interpretex Resources Ltd.

Geosoft Software for the Earth Sciences



Line 500 W



a = 25 M

Resistivity Contour Interval = 500 ohm-meters
Chargeability Contour Interval = 1.0 msec

Instruments: TDR-6 Receiver
MK-II 2.5 kW Transmitter
Time Delay: 80 msec

Scale 1:2500

25 0 25 50 75 100 125
(metres)

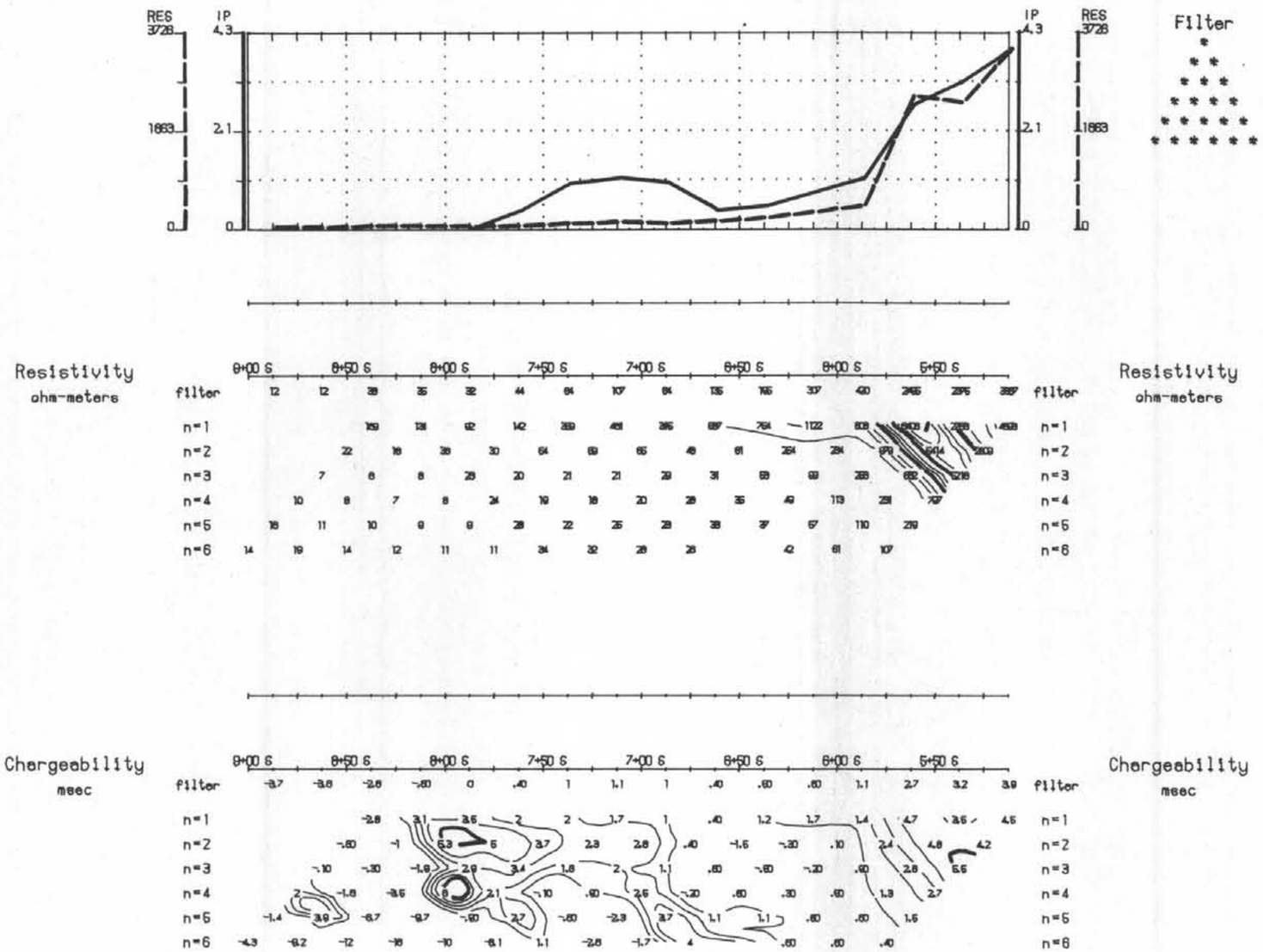
STAG HOLDINGS LTD.

Deer Bay Property
NTS: 92F/4.5 Alberni Mining Division, B.C.

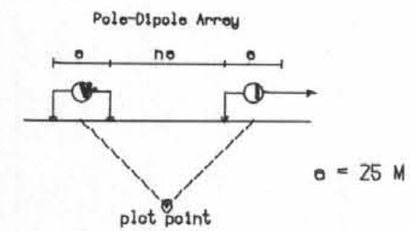
INDUCED POLARIZATION SURVEY
Date: 91/10/23 Figure No.: PS-5

Interpretex Resources Ltd.

Geosoft Software for the Earth Sciences



Line 400 W



Resistivity Contour Interval = 500 ohm-meters
Chargeability Contour Interval = 1.0 msec

Instruments: TDR-6 Receiver
MK-II 2.5 kW Transmitter
Time Delay: 80 msec

Scale 1:2500

25 0 25 50 75 100 125
(metres)

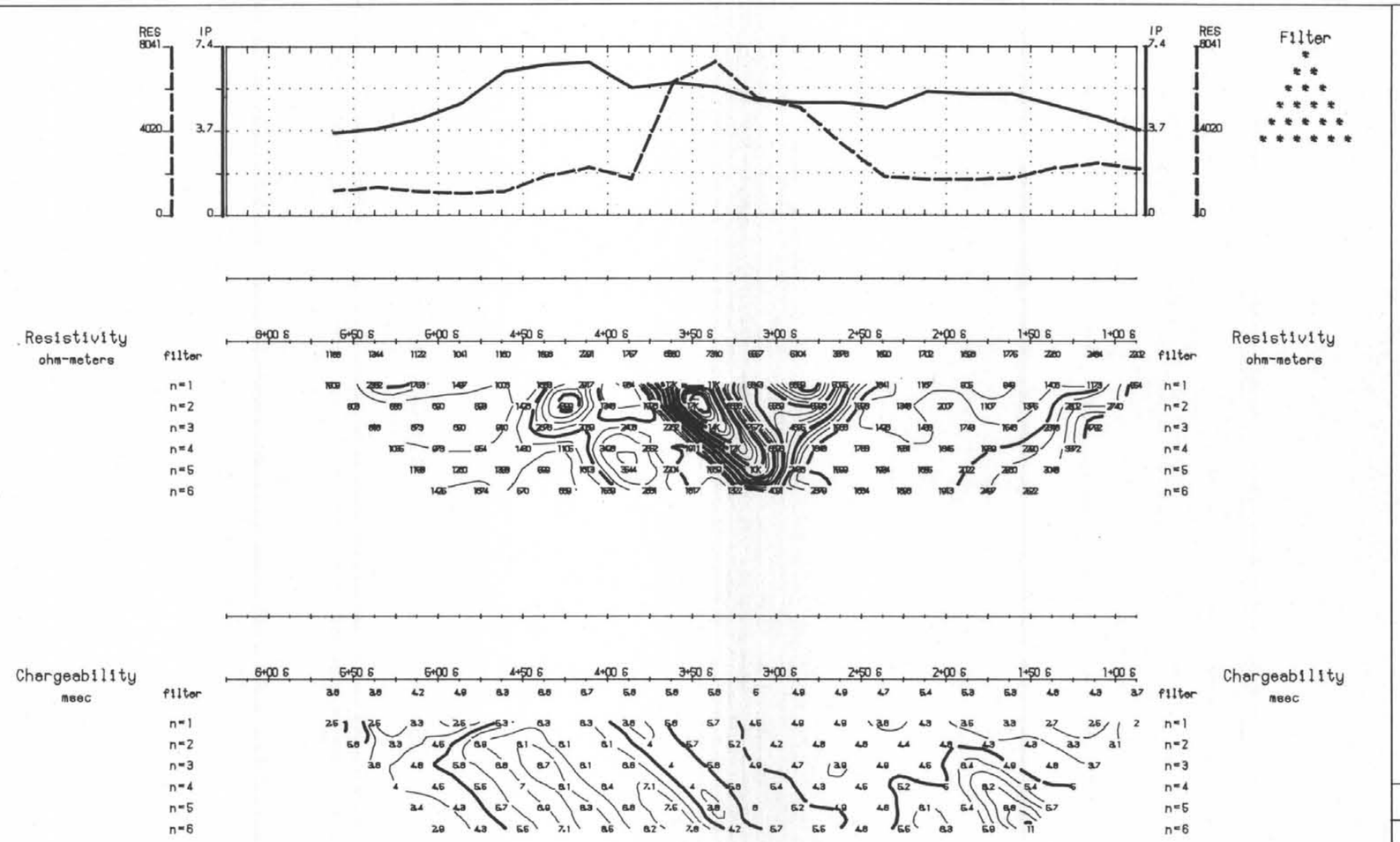
STAG HOLDINGS LTD.

Deer Bay Property
NTS: 92F/4.5 Alberni Mining Division, B.C.

INDUCED POLARIZATION SURVEY
Date: 91/10/23 Figure No.: PS-6

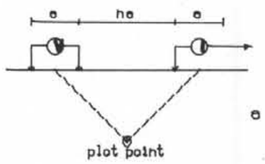
Interpretex Resources Ltd.

Geosoft Software for the Earth Sciences



Line 100 W

Pole-Dipole Array



a = 25 M.

Resistivity Contour Interval = 500 ohm-meters
Chargeability Contour Interval = 1.0 msec

Instruments: TDR-6 Receiver
MK-II 2.5 kW Transmitter
Time Delay: 80 msec

Scale 1:2500

25 0 25 50 75 100 125
(metres)

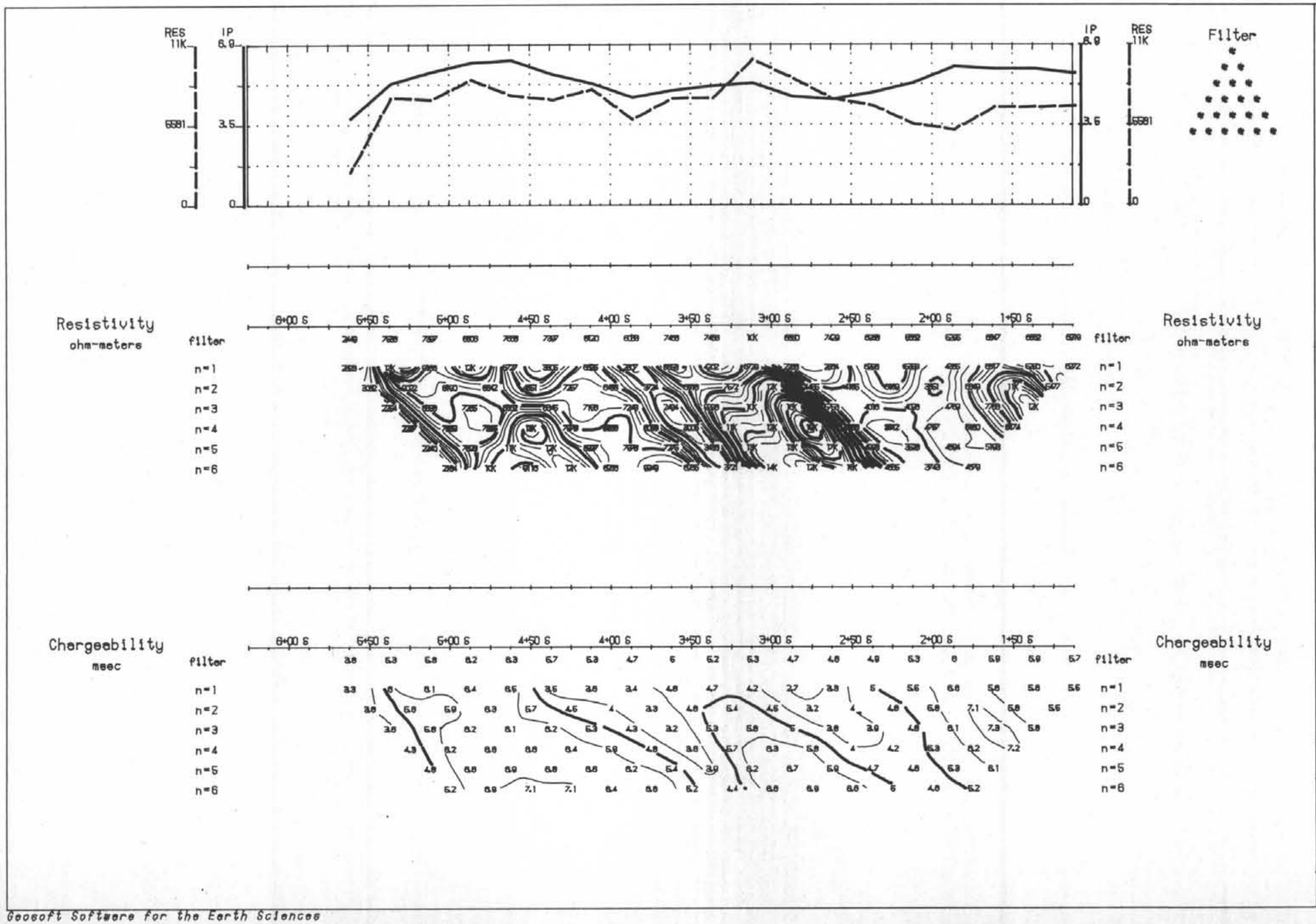
STAG HOLDINGS LTD.

Deer Bay Property
NTS: 92F/4,5 Alberni Mining Division, B.C.

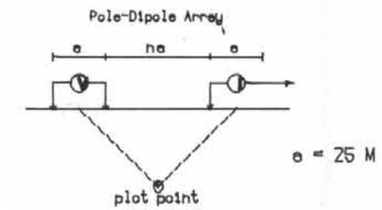
INDUCED POLARIZATION SURVEY
Date: 91/10/23 Figure No.: PS-7

Interpretex Resources Ltd.

Geosoft Software for the Earth Sciences



Line 0



Resistivity Contour Interval = 500 ohm-meters
Chargeability Contour Interval = 1.0 msec

Instruments: TDR-6 Receiver
MK-II 2.5 kW Transmitter
Time Delay: 80 msec

Scale 1:2500

25 0 25 50 75 100 125
(metres)

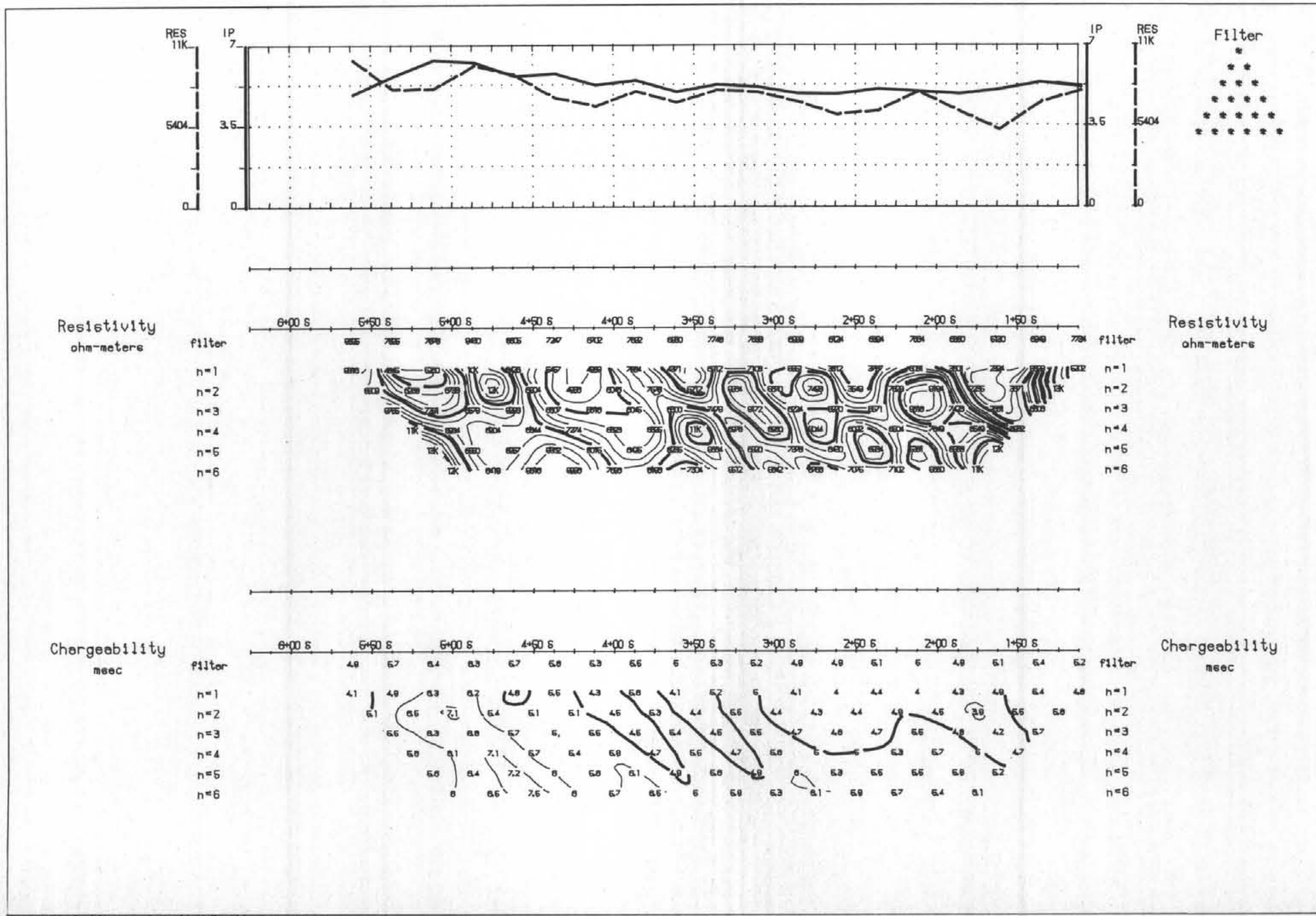
STAG HOLDINGS LTD.

Deer Bay Property
NTS: 92F/4.5 Alberni Mining Division, B.C.

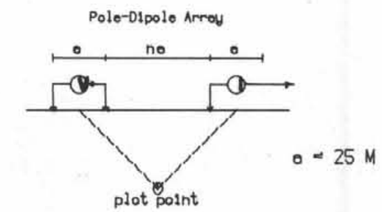
INDUCED POLARIZATION SURVEY
Date: 91/10/23 Figure No.: PS-8

Interpretex Resources Ltd.

Geosoft Software for the Earth Sciences



Line 100 E



Resistivity Contour Interval = 500 ohm-meters
Chargeability Contour Interval = 1.0 msec

Instruments: TDR-6 Receiver
MK-II 2.5 kW Transmitter
Time Delay: 80 msec

Scale 1:2500
25 0 25 50 75 100 125
(metres)

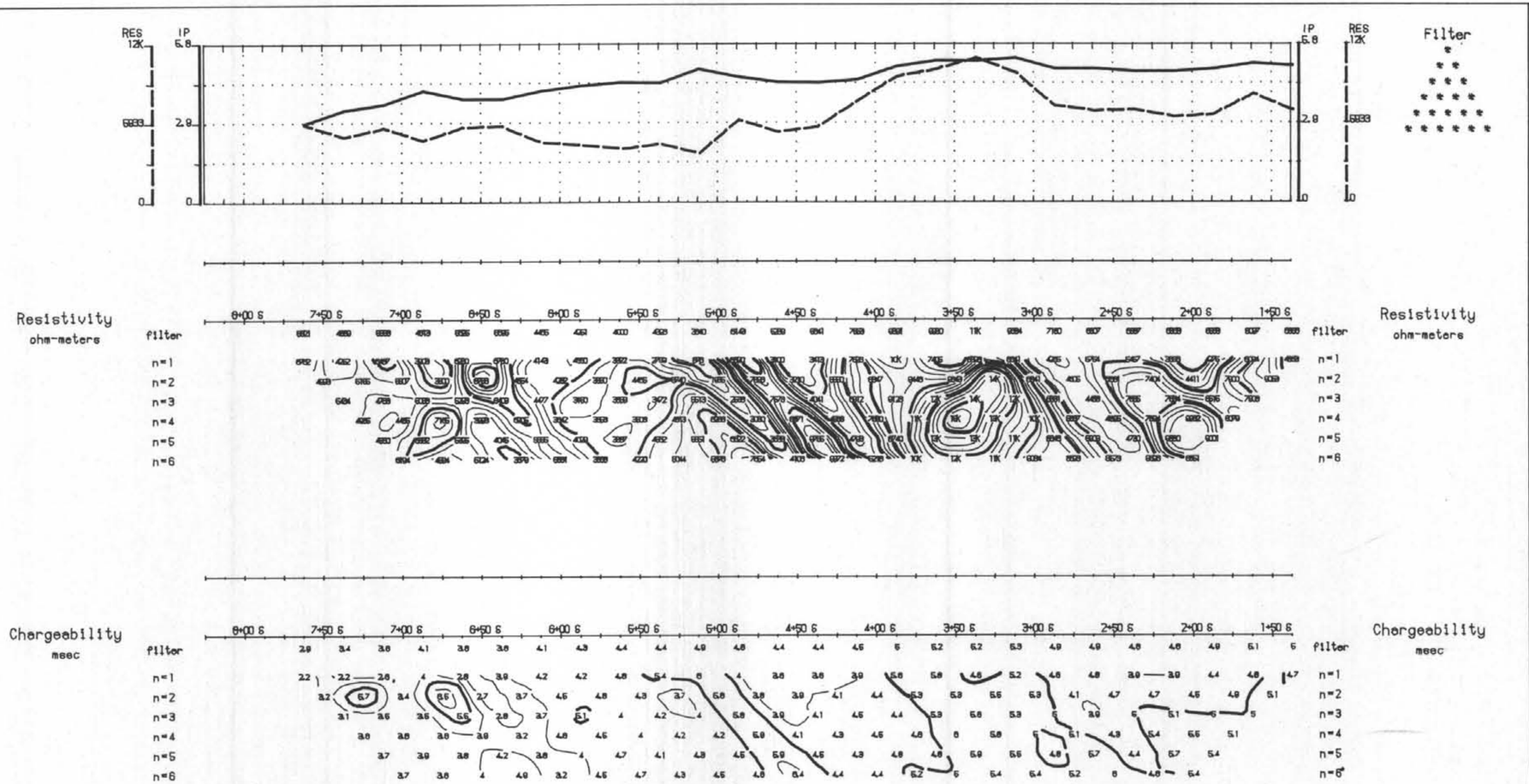
STAG HOLDINGS LTD.

Deer Bay Property
NTS: 92F/4,5 Alberni Mining Division, B.C.

INDUCED POLARIZATION SURVEY
Date: 91/10/23 Figure No.: PS-9

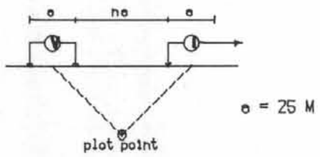
Interpretex Resources Ltd.

Geosoft Software for the Earth Sciences



Line 200 E

Pole-Dipole Array



a = 25 M

Resistivity Contour Interval = 500 ohm-meters
Chargeability Contour Interval = 1.0 msec

Instruments: TDR-6 Receiver
MK-II 2.5 kW Transmitter
Time Delay: 80 msec

Scale 1:2500
25 0 25 50 75 100 125
(metres)

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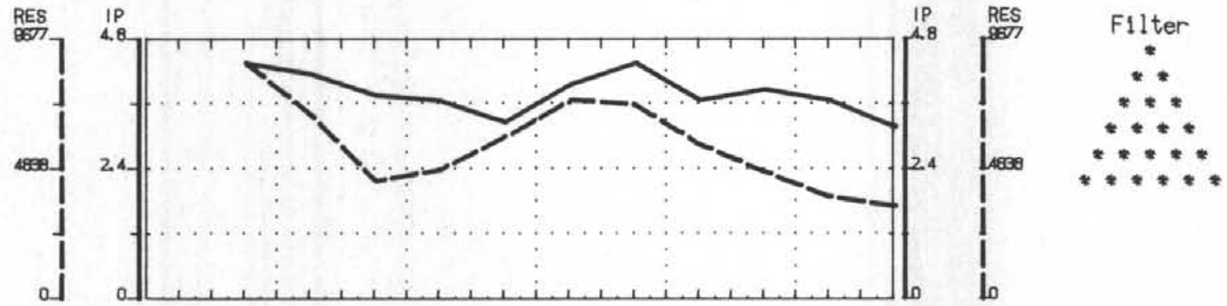
NTS: 92F/4,5 Alberni Mining Division, B.C.

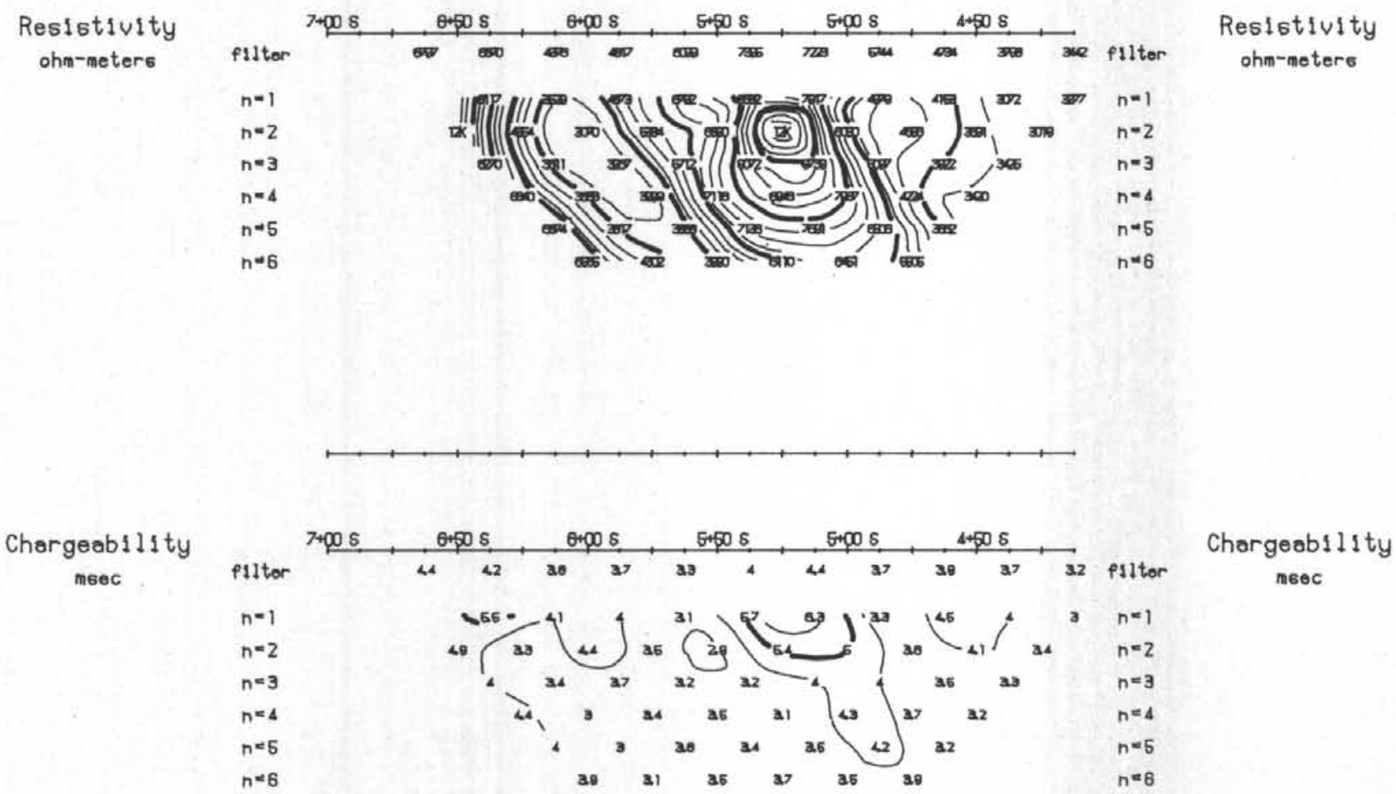
INDUCED POLARIZATION SURVEY
Date: 91/10/23 Figure No.: PS-10

Interpretex Resources Ltd.

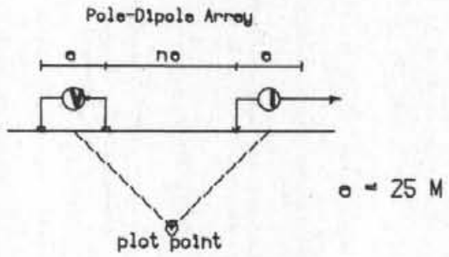
Geosoft Software for the Earth Sciences

A.R. 21777





Line 300 E



Resistivity Contour Interval = 500 ohm-meters
Chargeability Contour Interval = 1.0 msec

Instruments: TDR-6 Receiver
MK-II 2.5 kW Transmitter
Time Delay: 80 msec

Scale 1:2500

25 0 25 50 75 100 125
(metres)

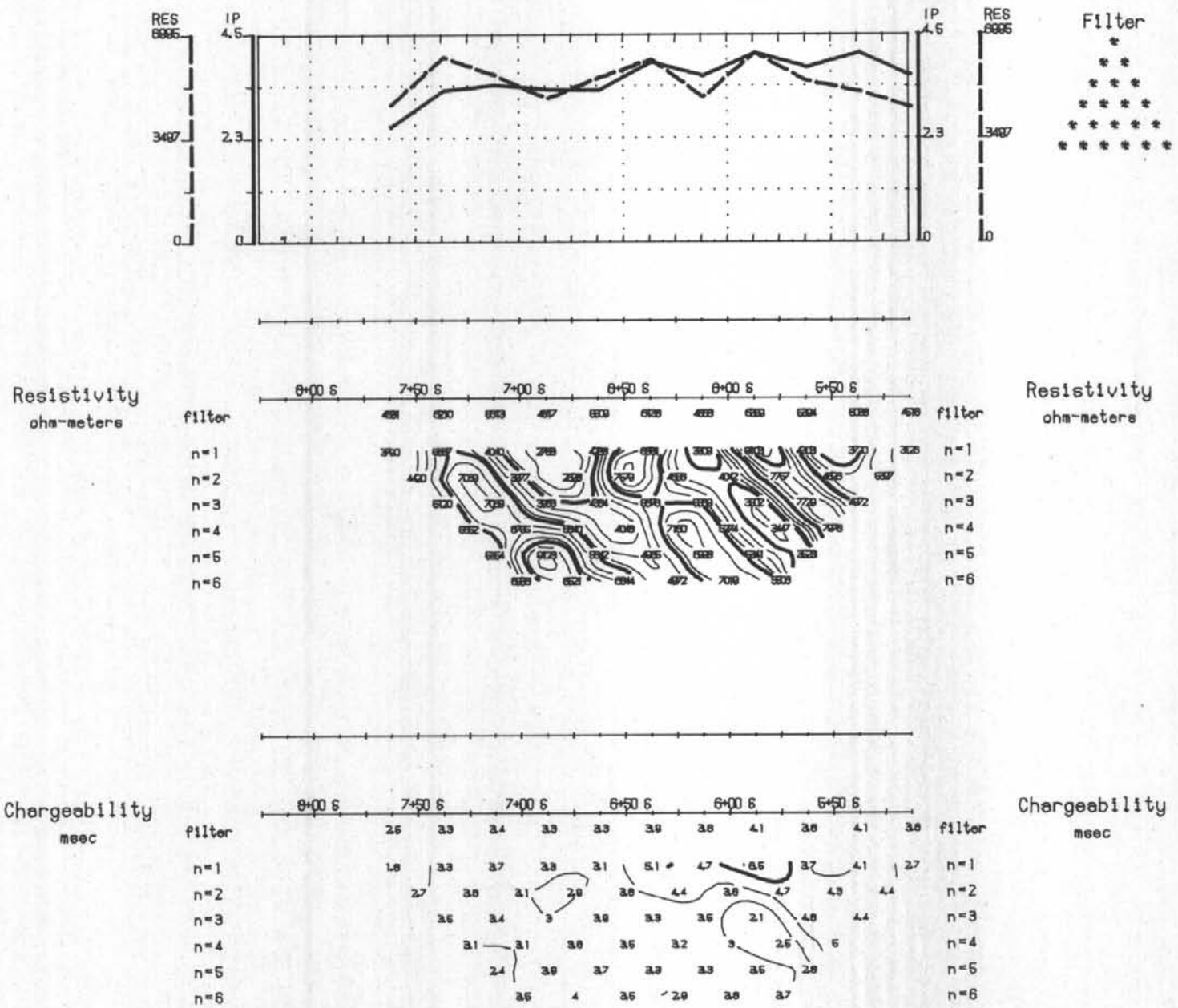
STAG HOLDINGS LTD.

Deer Bay Property
NTS: 92F/4,5 Alberni Mining Division, B.C.

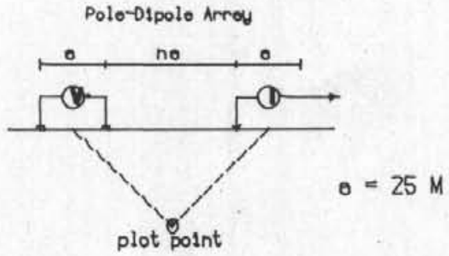
INDUCED POLARIZATION SURVEY
Date: 91/10/23 Figure No.: PS-11

Interpretex Resources Ltd.

Geosoft Software for the Earth Sciences



Line 400 E



Resistivity Contour Interval = 500 ohm-meters
Chargeability Contour Interval = 1.0 msec

Instruments: TDR-6 Receiver
MK-II 2.5 kW Transmitter
Time Delay: 80 msec

Scale 1:2500

25 0 25 50 75 100 125
(metres)

STAG HOLDINGS LTD.

Deer Bay Property
NTS: 92F/4.5 Alberni Mining Division, B.C.

INDUCED POLARIZATION SURVEY
Date: 91/10/23 Figure No.: PS-12

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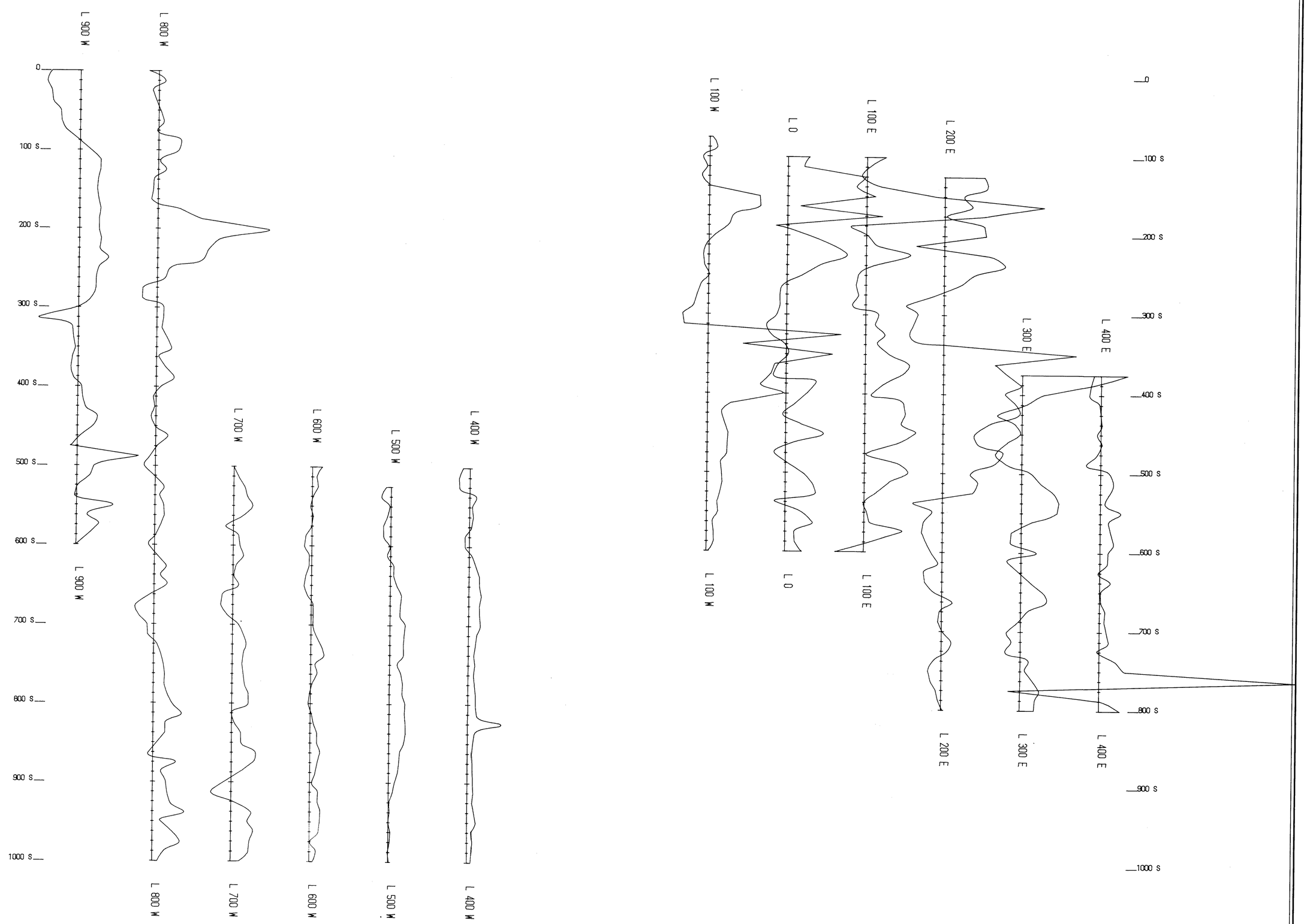
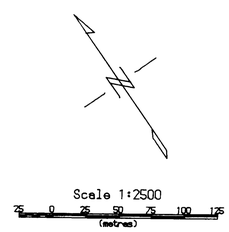
Geosoft Software for the Earth Sciences





LEGEND

Magnetic Field Strength

1 cm. = 100 nT

Magnetic Field Datum Level = 55600 nT

GEOLOGICAL BRANCH
ASSESSMENT REPORT

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STAG HOLDINGS LTD.

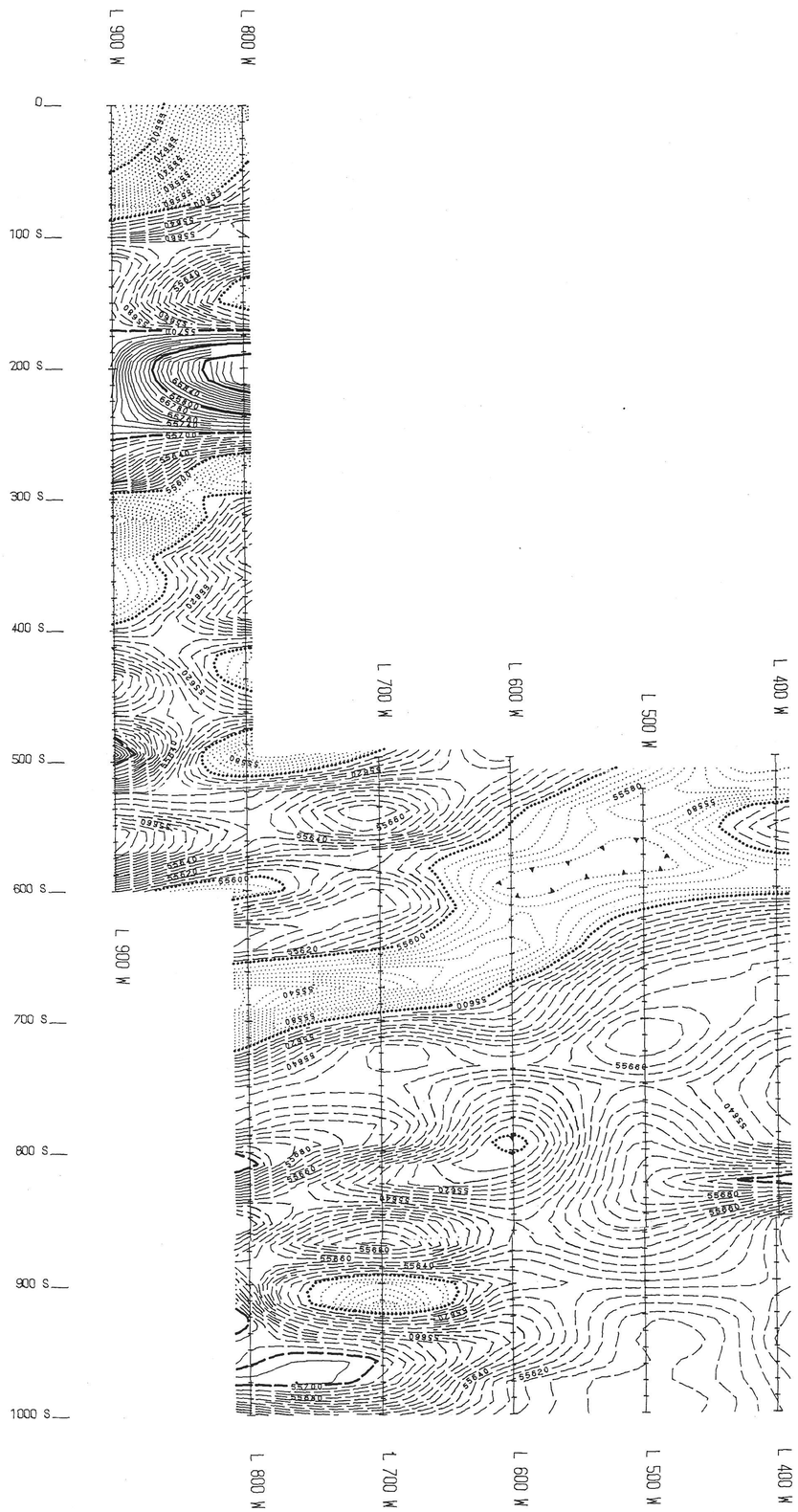
TOTAL FIELD MAGNETIC PROFILES

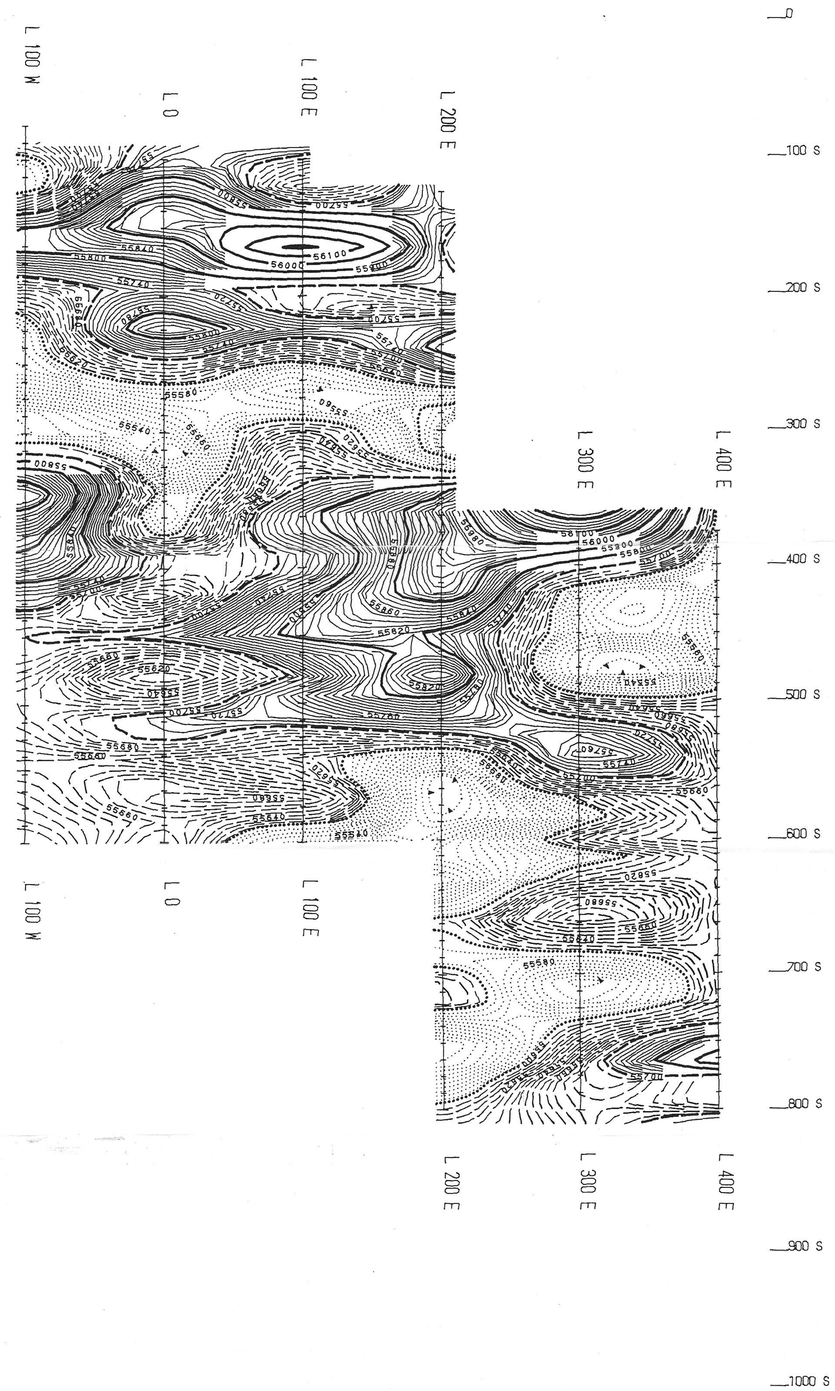
Deer Bay Property

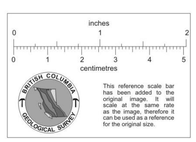
NTS: 92F/4,5 Alberni Mining Division, B.C.

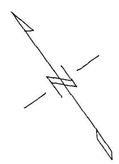
Figure No.:4 October, 1991

Drawn By: Interpretex Resources Ltd.









Scale 1:2500

25 0 25 50 75 100 125

(metres)

LEGEND

Contour Intervals

<55600 nT	55600 to 55700 nT	>55700 nT	
.....	— —	———	5 nT
.....	— —	———	100 nT

STAG HOLDINGS LTD.

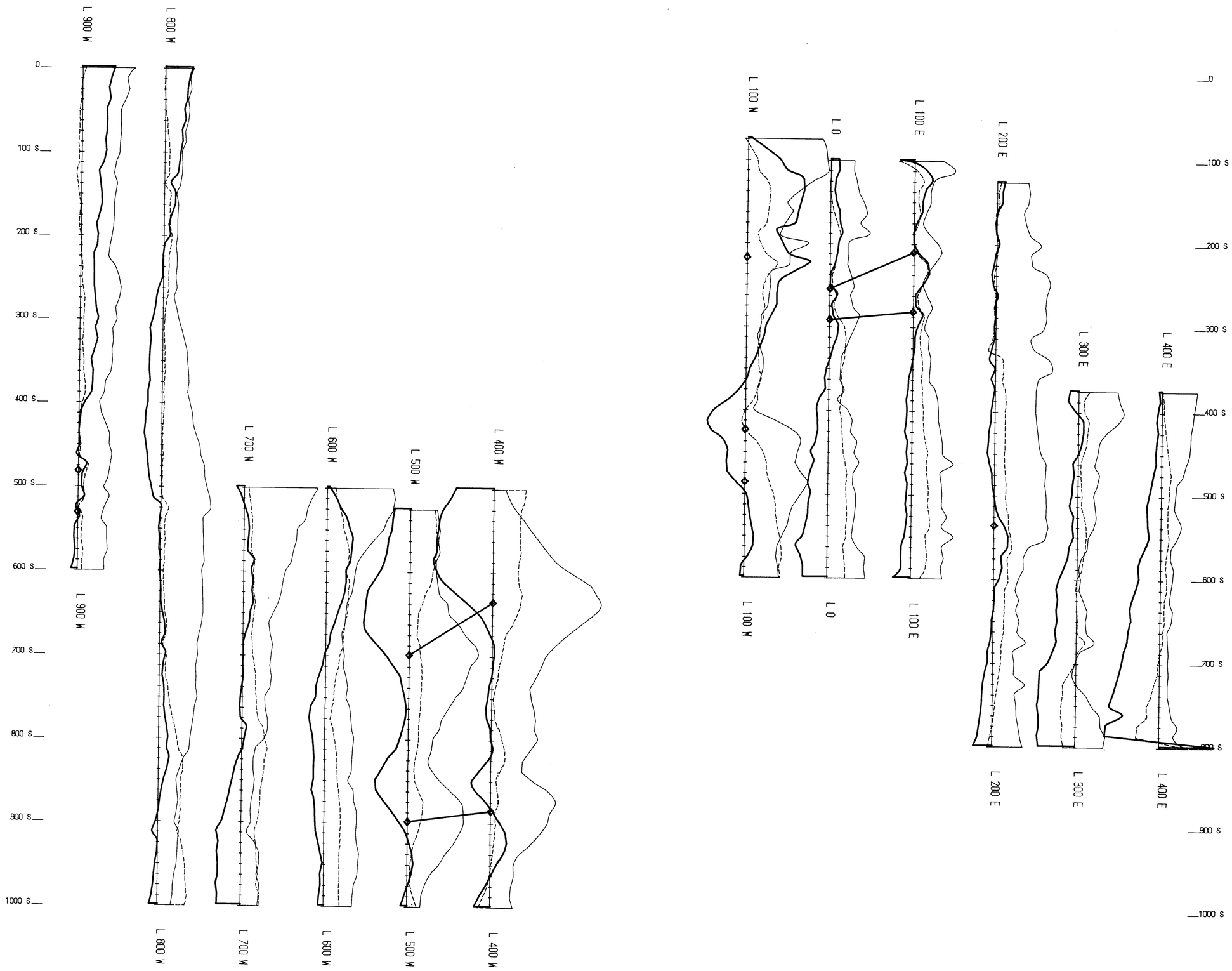
TOTAL FIELD MAGNETIC CONTOURS

Deer Bay Property

NTS: 92F/4,5 Alberni Mining Division, B.C.

Figure No.:5 October, 1991

Drawn By: Interpretex Resources Ltd.



LEGEND

NLK, Seattle, Washington

Anomalous Inflection (In-Phase)

In-Phase } 1 cm. = 10 %

Quadrature

Field Strength 1 cm. = 25 units

VLF-EM Conductor

Scale 1:2500

25 0 25 50 75 100 125 (metres)

GEOLOGICAL BRANCH
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STAG HOLDINGS LTD.

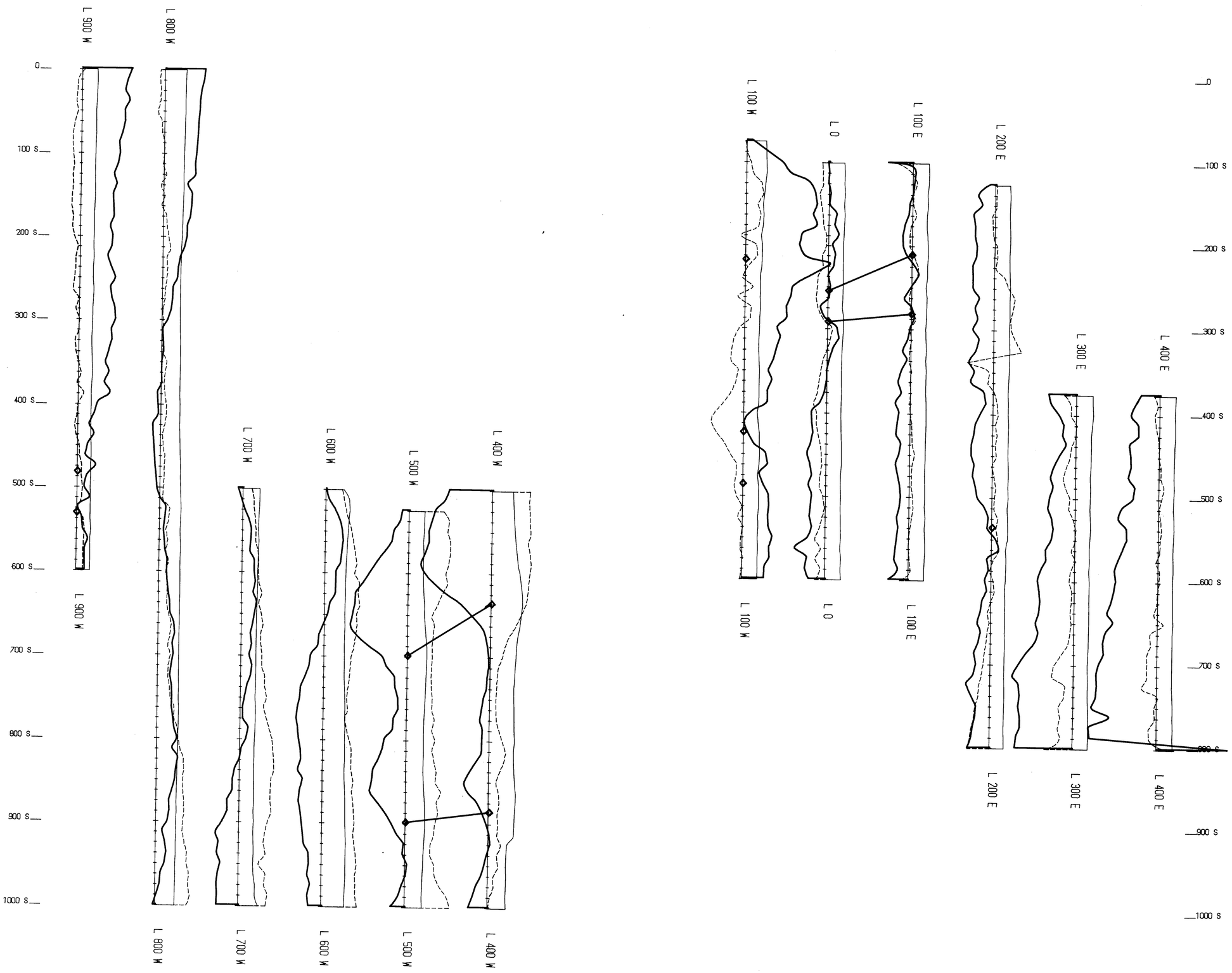
VLF-EM PROFILES

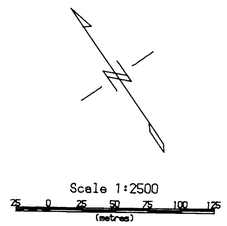
Deer Bay Property

NTS: 92F/4,5 Alberni Mining Division, B.C.

Figure No.:6 October, 1991

Drawn By: Interpretex Resources Ltd.





LEGEND

NSS, Annapolis, Maryland

Anomalous Inflection (In-Phase)

In-Phase } 1 cm. = 10 %

Quadrature

Field Strength 1 cm. = 5 units

VLF-EW Conductor

GEOLOGICAL BRANCH
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STAG HOLDINGS LTD.

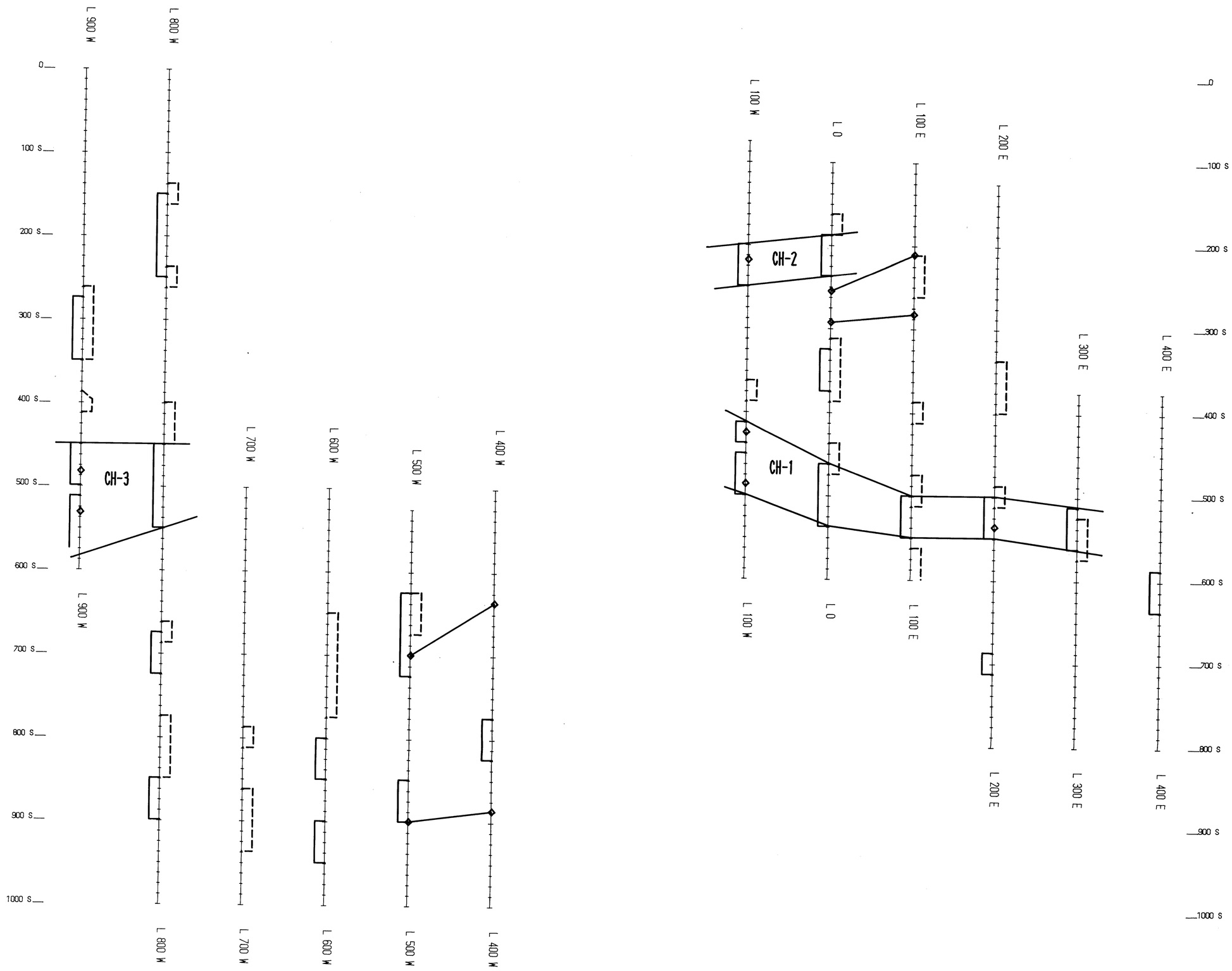
VLF-EM PROFILES

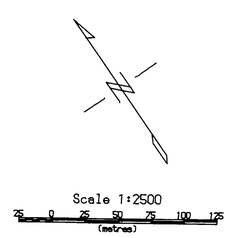
Deer Bay Property

NTS: 92F/4,5 Alberni Mining Division, B.C.

Figure No.:7 October, 1991

Drawn By: Interpretex Resources Ltd.





LEGEND

VLF-EM Conductor

Line 900 W — Resistivity — Chargeability

CH-1, CH-2, CH-3 : Priority Anomalous Chargeability Trends

GEOLOGICAL BRANCH
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GEOPHYSICAL COMPILATION MAP

Deer Bay Property

NTS: 92F/4,5 Alberni Mining Division, B.C.

Figure No.:8 October, 1991

Drawn By: Interpretex Resources Ltd.