84-1219-13592
11/85

INDUCED POLARIZATION - RESISTIVITY SURVEY REPORT

LEAN-TO CLAIM GROUP

TAHTSA LAKE AREA

OMINECA MINING DISTRICT, B.C.

Latitude 53 38' North

Longitude 127 05' West

NTS 93 E / 11

Prepared for:

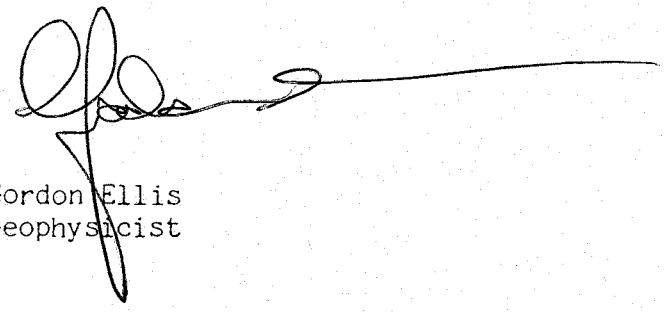
LANSDOWNE OIL AND MINERALS LTD.

Ager, Berretta & Ellis Inc.
202 - 595 Howe Street
Vancouver, B. C. V6C 2T5
November 1985

SUMMARY

An induced polarization - resistivity survey was conducted over the Lean-To Claims (Omineca Mining Division, NTS 93E/11, 53 38' N, 127 05' W, Tahtsa Lake Area. B. C.) with the objective of delineating anomalous mineralization. This report summarizes the results from seven surveyed lines totaling 15.55 kilometres. The results were successful in outlining an anomalous zone measuring 1000 metres long by 500 metres wide.

Respectfully submitted,



Gordon Ellis
Geophysicist

TABLE OF CONTENTS

ILLUSTRATIONS

INTRODUCTION

At the request of Lansdowne Oil and Minerals Ltd., Ager, Berretta and Ellis Inc. conducted an Induced Polarization - Resistivity survey over the Lean-To claims south of Tahtsa Reach, Omineca Mining District, British Columbia (Figures 1 + 2). Seven lines were surveyed during the period July 6 to July 25, 1984. The lines were typically 2000 metres long and were surveyed with a pole-dipole array. A total of 15.55 kilometres of line was surveyed with 1739 readings taken. The results were plotted on terrain corrected pseudo-sections. Two anomalous areas were identified. These areas warrant further investigation to determine whether they are coincident with the mineralized zones.

PROPERTY DESCRIPTION

The Lean-To claims are comprised of the Lean-To, Lean-To 1, Lean-To 2, Lean-To 3, Lean-To 4 and Lean-To 5 claims. This area is covered by N.T.S. Map 93 E/11. The claims are approximately 5 kilometres south of Tahtsa Reach and north of Whitesail Lake (53 38'N, 127 05'W). Much of the area is covered with thick bush. An alpine environment with some trees occurs on the mountainside to the south-east. The flat, low lying central area is swampy.

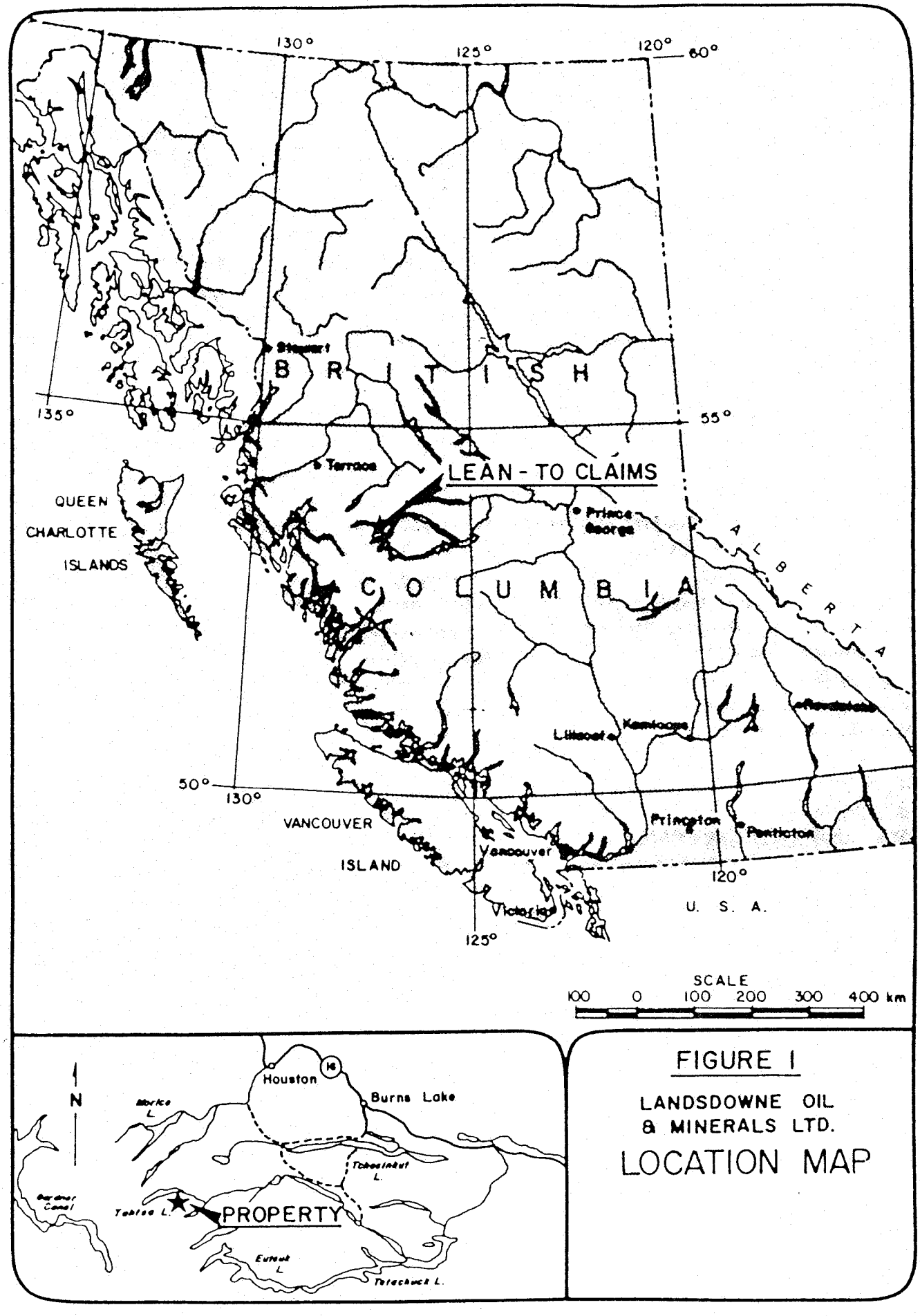


FIGURE 1

LANDSDOWNE OIL & MINERALS LTD.

LOCATION MAP

GEOLOGY

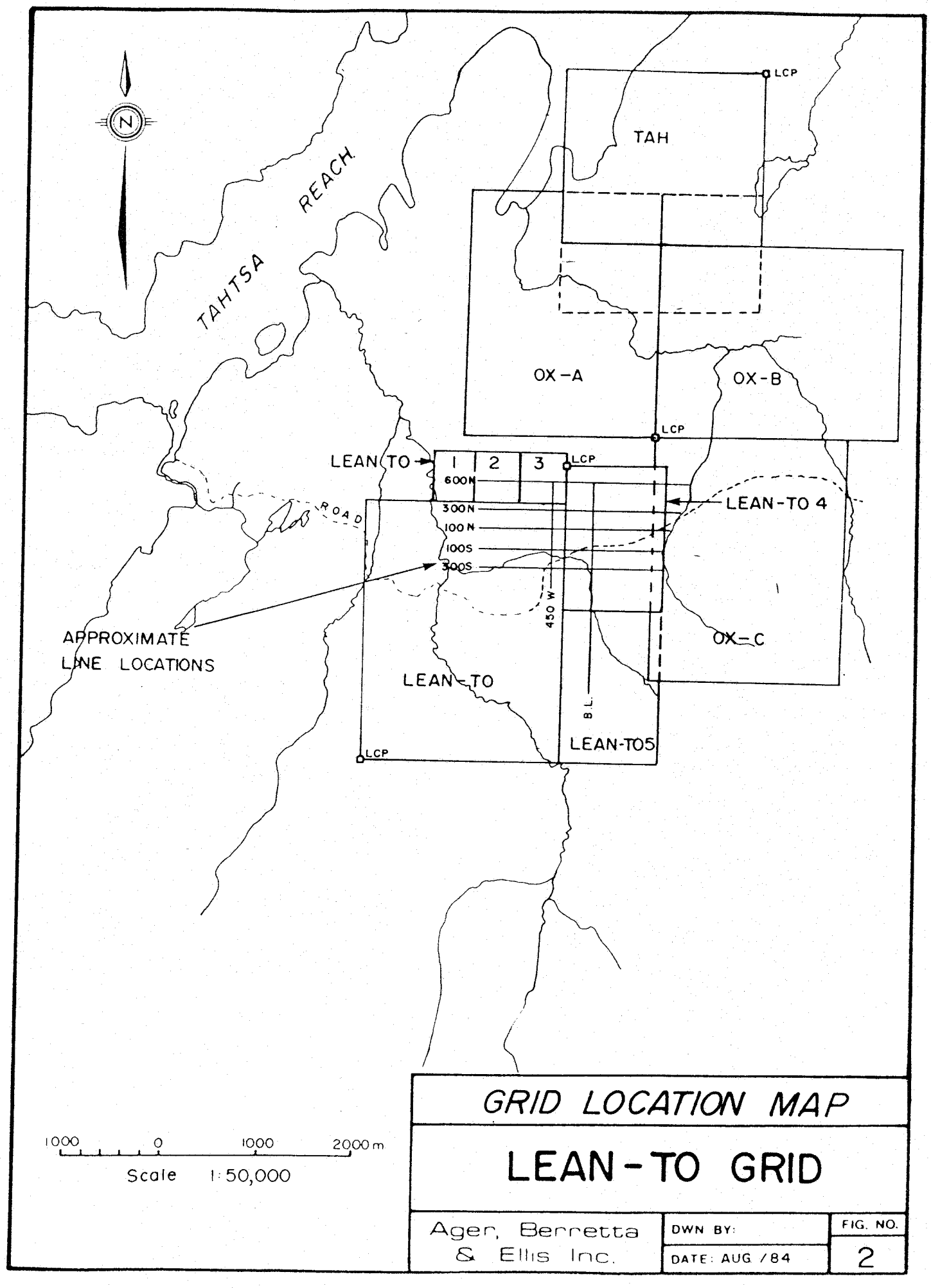
Other then the central hill on the Lean-To Claims, which is composed of quartz feldspar porphyry, outcrops are scarce. Geology is mapped from diamond drill hole information as well as surface outcrops.

Petrographic studies, field mapping and core logging allow tentative designation of 4 rock units.

1) In the northern part of the map area, siliceous or cherty sediments or tuffs which display pink to green colourations contain ubiquitous chlorite and less, although pervasive, fine-grained pyrite. These rocks probably belong to the Hazelton Group and have acted as host to intrusives to the east and south.

2) Quartz feldspar porphyry outcrops on the hill northeast of camp. It shows strong to intense quartz-sericite-kaolinite alteration with local strong pyrite and carbonate enrichment.

3) In the northwest part of the map area a younger (?) part of the intrusive complex is suggested by outcrops and drilling in a medium-grained granodiorite. It has been altered by silicification, kaolinization (of feldspars) and introduction of carbonate, chlorite and tourmaline.


N
TAHTSA REACH
TAH
LCP
OX-A
OX-B
LCP
LEAN-TO
1
2
3
LCP
600N
300N
100N
100S
300S
ROAD
LEAN-TO 4
450 W
APPROXIMATE
LINE LOCATIONS
OX-C
LEAN-TO
B.L.
LEAN-TO5
LCP
1000 0 1000 2000 m
Scale 1:50,000
GRID LOCATION MAP
LEAN-TO GRID
Ager, Berretta & Ellis Inc.
DWN BY:
DATE: AUG /84
FIG. NO.
2

4) West of camp; outcrops of fine- to medium-grained porphyritic dacite, crowded with plagioclase phenocrysts. It has locally been altered with chlorite, intergrown with quartz and K-feldspar in the groundmass. Hornblende has also formed after biotite.

Diamond drilling is beginning to outline a zone of brecciation and sulphide mineralization which has been shattered and/or injected with hydrothermal fluids. It is an important host to base and precious metals.

The breccia consists of large, angular quartz porphyry and lesser siliceous hornfels fragments set in a matrix that appears clearly cataclastic. The fragments are extremely angular with no evidence of rounding or abrasion and vary in size from microscopic to 10 cm. The fragments are infilled and welded by carbonate (siderite)-quartz-sulphides. The quartz feldspar porphyry unit appears to be the principal, although not the only, host for the breccia.*

* Goldsmith, L.B. and Kallock, P. January, 1985 Review of 1984 Exploration Lean-To Claim Group, Tahtsa Lake Area, B. C., Private report for Lansdowne Oil and Minerals Ltd.

PHISIOGRAPHY

The area covered by the survey grid ranges in elevation from over 4000 feet in the south-east to 3100 feet in the north-west. There is a prominent hill (elevation 3915 feet) in the north-east section. The terrain in the grid area can generally be characterized as gentle. The topography runs north-west south-east except for some cross cutting V-shaped drainages. The low lying basins have deposits of glacial debris. Outcrops occur on the prominent knoll described previously and in places along the stream channels.

ACCESS

Helicopter access to a cleared area by the campsite is available. Alternatively, access is by road from Burns Lake, some 3.5 hours, to Andrews Bay; then by boat to the south side of Tahtsa Reach and then 5 kilometres by four wheel drive to the base camp.

PREVIOUS WORK

Extensive exploration was conducted in this region in the 1960's and 1970's leading to the discovery of a number of important deposits including the Sam Goosley, Berg and Ox Lake. Bethlehem Copper Mines Ltd. explored the Lean-To claims south of the present grid from 1969 to 1973. Lansdowne subsequently obtained the property and have

drilled over sixty shallow holes, conducted geological mapping, geochemical soil sampling, magnetic, VLF and induced polarization - resistivity surveys. Other physical work completed includes trenching, claim staking and line cutting. Ager, Berretta & Ellis Inc. were previously contracted in May 1981 to conduct an airborne VLF survey. This survey successfully identified anomalous targets which were later followed up with land surveys. Shallow reading induced polarization - resistivity surveys were conducted by Strato Geological Engineering Ltd. in 1983.

OBJECT OF PRESENT WORK

The objective of the induced polarization - resistivity survey described herein was to aid in the delineation of mineralized zones. The survey was designed to extend the vertical and horizontal boundaries of the previous survey. In addition, an indication of the subsurface geology was desired.

THEORY

Induced Polarization and Resistivity measurements are indicative of the electrical properties of the ground. Typically, the more metalliferous the ground the greater the conductivity. Conversely, rock forming minerals (silica, carbonate, etc.) render the ground more resistive. Under the right concentrations of certain minerals the ground may

demonstrate a certain amount of electrical capacitance known as the chargeability or induced polarization. Disseminated sulphides may create chargeable rock.

The present survey utilized the time-domain method of measuring chargeability. Direct current is pulsed 'plus-off-minus-off' in an eight second cycle. The current being transmitted into the ground is read off of an ammeter in the transmitter unit. The voltage profile across the ground is measured through a series of copper in copper sulphate potential electrodes placed in the ground along the cut line. The resistivity is then calculated from the formula $R(a-m)=2\pi A(n)(n+1)(\Delta V/I)$. The 'A' spacing in this survey was either 50 or 100 metres and the number of the station (n) ranged from 1 to 10, thus yielding an effective depth of investigation of 250 metres. The chargeability readings are automatically computed in the receiver and output in milliseconds. This chargeability time is the duration required for the charge (voltage) to drop a specific amount during the 'off' segments of the charging cycle. The results were plotted and contoured on 'psuedo-sections' where each point is representative of the most influencial spot contributing to each reading. Plan maps were also constructed.

INSTRUMENTATION

A Huntec Mark IV reciever was used in conjunction with a Huntec 7.5 kilowatt transmitter. A 25 H.P. Onan gas generator coupled to a 3 phase alternator provided a nominal 125 volts to the trasmitter. Modern micro-electronic circuitry 'locks in' the receiver to the incoming current cycle. The chargeability is automatically computed and the resistivity and chargeability are alternately displayed on a digital readout. The potential electrodes are consecutively connected up through a switch box.

SURVEY PROCEDURE

Lines 600N and 300N were surveyed with a 50 metre spacing between stations. The other lines (base line, 450W, 100S, 100N and 300S) were tested with a 100 metre A-spacing. Potential wires were laid out along the cut line. The 50 or 100 metres between I.P. stations is the slope distance, whereas the geochemistry stations are 50 metres along the horizontal. Therefore, apart from a common starting station, the two sets of stations are not coincident. On the longer lines, the I.P. stations which were chained along the slope, measured up to 200 metres different than the corresponding slope corrected geochemistry station.

The potential electrodes were firmly implanted in the ground and moistened. The resistivity between potential electrodes

was generally around 5000 ohms, with 15000 ohms being the upper acceptable limit. Current electrodes consisted of layers of aluminium foil well buried in the ground and soaked with salt water. The 'moveable' current wire was stripped and wrapped into the foil as needed. The current wire was run from the transmitter in a manner to prevent E-M coupling with the potential wires. The 'infinte' current electrode was approximately 4 kilometres away to the north-west.

Lines 600N and 300N were surveyed with the current electrode west of the potential dipole while 100N, 100S and 300S had the current electrode east of the potential electrodes. Line 450W and the Base Line were run with the current electrode to the south of the dipole. The four man crew (transmitter operator, receiver operator and two electrode men) were in constant communication via VHF walkie-talkies. The receiver operator would ask the transmitter operator to adjust the power output in order to maintain a strong input signal to the potential electrodes. Generally the deeper the reading the greater the power required and visa versa.

The transmitter output was a square wave; positive for 2 seconds, off for 2 seconds, negative for 2 seconds and off for 2 seconds. The receiver automatically synchronizes to the signal. An analogue volt meter on the receiver allows the operator to monitor the incoming signal. The receiver alternately displays the voltage and chargeability every eight seconds (ie. each cycle). The readings are accumu-

lated and averaged automatically. The window used for chargeability readings was 200 to 1700 milliseconds after power-off in the two 'off' segments off the cycle. After a steady reading was established (typically after 7-8 cycles) it was noted in a field book and the next pair of potential electrodes switched in. Once a set of potential electrodes was read, the power was shut off and the electrode man hooked up the next foil electrode and the survey resumed.

Station elevations were determined using a Thommen altimeter with drift corrections applied. Camp elevation of 3530 feet was used as the base station.

The station coordinates, voltage, chargeability and survey current were inputted into a micro-computer after each days work. A print out of chargeability, resistivity, metal factor and alteration product and corresponding psuedo-sections was obtained after each line was completed. The data was checked for errors and anomalous areas outlined. At the conclusion of the survey the data was terrain corrected and drafted up in the Vancouver office.

RESULTS

Final data results are tabulated in Table 1. Except for about thirty spurious chargeability readings which were omitted, the data was good. The lines correlated well with each other and with the known geology.

The apparent dip of the substructure as indicated by the contoured pseudo-sections, tends to align with the 45 degree triangles formed between the transmitter locations and the potential electrodes. This tendency will occur with either pole-dipole or dipole-dipole arrays in uniform ground due to the inherent asymmetry of the equipotential lines.

Data was more erratic on Lines 600N and 300N than on the other lines. On these lines resistivities ranged from about 100 to 2100 ohm-metres. The average resistivity in the country rock is in the 200 to 300 ohm-metre range. Resistivities below 20 ohm-metres were recorded in the anomalous area. Average chargeability readings were in the 20-30 millisecond range. Pseudo-sections for all the lines are available from Ager, Berretta & Ellis.

DISCUSSION

A large anomalous area centered at ('A') 400W, 00N extends from the flanks of the knoll some 1000 metres to the south-west and is approximately 500 metres wide (see Figure 3). Resistivities within this zone measured as low as 15 ohm-metres and chargeabilities as high as 90 milliseconds. Resistivities below 100 ohm-metres and chargeabilities greater than 60 milliseconds can be considered to be anomalous. The zone is open to depth and to the south-west.

Another significant anomaly ('B') at 200S, 100E is adjacent to, and likely an extension of, the main one ('A'). This

anomaly is approximately 200 metres by 150 metres and is open to depth.

There is no clear indication of the structural attitudes. This may be caused by the zone being synclinal and well brecciated. There is a definitive break in the chargeability along the north-west side where the readings drop sharply to below 20 milliseconds. This could be coincident with a lithological contact. The knoll gave erratic readings with generally high resistivities and spotty but significant chargeabilities. This correlates with the known geology and geochemistry which identified major veining (carrying sulphides) in altered, silicified porphyries.

Figure 3 is a plan map of the 900 metre elevation showing resistivity, chargeability and metal factor. The alteration product does not add significantly to the interpretation and was not plotted. The 900 metre elevation was chosen because 1) it covers the whole area without daylighting, 2) for the most part it is measuring below the overburden and glacial till and 3) there are many data points surrounding that level.

CONCLUSIONS

A large, very anomalous area has been identified on the Lean-To claims (Figure 3). This anomaly runs north-east south-west for over 1000 metres and is approximately 500 metres wide. This survey traced the anomaly to a depth of 250 metres. The anomaly is open to depth and to the south-

west. The data from six lines correlated across this anomaly. Resistivity lows coincided closely with chargeability highs and both contrasted acutely with the surrounding regions. Anomalous resistivities are those under 100 ohm-metres. Similarly chargeabilities over 60 milliseconds are considered anomalous. Typical measurements in the surrounding country rock were resistivities of 200-300 ohm-metres and chargeabilities of 20-30 milliseconds. The northerly, more resistive zones (greater than 300 ohm-metres) are likely attributable to more silicified rocks.

The apparent dips of the subsurface geology as shown on the pseudo-sections are not readily interpretable. Lack of bedding, irregular geological contacts and alteration by metasomatism may be contributing to the lack of structural definition that could be identified with this survey.

RECOMMENDATIONS

The significance of the anomalous zone should be tested by drilling across the zone down to a depth of at least 100 metres. Further induced polarization - resistivity surveys would then be warranted if economic minerals were encountered. Further surveying should be designed to delineate the south-west extension of the anomaly and to explore for other anomalous zones elsewhere on the property, especially over the geochemical anomaly at the south-east end of the grid.

CERTIFICATE OF QUALIFICATIONS

I, Gordon L. Ellis, do hereby certify that:

1. I am a practising geophysicist with offices at #606-595 Howe Street, Vancouver, B. C., Canada V6C 2T5.

2. I have received the following University degrees:

   (a) 1972 B.Sc. (Geophysics), University of British Columbia.

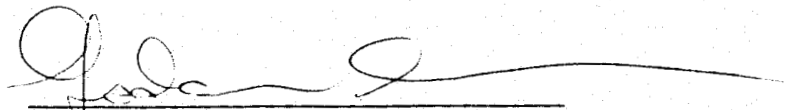
   (b) 1974 M.B.A. (Finance), University of British Columbia.

3. I am a member in good standing of the following professional organizations:

   (a) The Society of Exploration Geophysicists
   (b) Association of Professional Engineers of British Columbia.
   (c) Association of Professional Economists of British Columbia.
   (d) Canadian Institute of Mining and Metallurgy
   (e) American Institute of Mining and Metallurgy
   (f) British Columbia Geophysical Society
   (g) Northwest Mining Association

4. Since 1969 I have been engaged in exploration and mining geophysics over numerous projects in North America, Australia, Africa and the Far East.

5. The geophysical field work and the interpretation of the results in this report were done under my direct supervision.



Gordon L. Ellis, P.Eng., M.B.A.
Geophysicist

APPENDIX A

Cost Statement

Dates: 6 July thru 25 July 1984

Survey cost - 17 days of surveying at $1,100.00 per day

Survey Total	$ 18,700.00
Misc. Costs (transportation, lodging, food, gas)	1,409.30
Report	4,000.00
Total Cost	$ 24,109.30

TABLE 1

LINE NUMBER 00
A= 328.

TRANSMITTER AT -1600

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
3.	1.000	43.600	14.6	328.7	4.8	4.5
4.	1.000	32.800	9.5	412.1	3.9	2.3
5.	1.000	19.360	4.9	364.8	1.8	1.4
6.	1.000	20.900	8.4	551.4	4.6	1.5
7.	1.000	11.820	2.3	415.8	.9	.5
8.	1.000	2.380	-1.9	107.6	-.2	-1.8

TRANSMITTER AT -1500

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
2.	.870	69.300	17.1	300.2	5.1	5.7
3.	.870	46.100	13.0	399.4	5.2	3.3
4.	.870	24.000	6.3	346.6	2.2	1.8
5.	.870	24.300	9.1	526.4	4.8	1.7
6.	.870	13.580	7.0	411.8	2.9	1.7
7.	1.330	4.050	4.7	107.1	.5	4.3

TRANSMITTER AT -1400

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	1.160	183.400	16.7	198.6	3.3	8.4
2.	1.160	98.200	13.6	319.1	4.3	4.3
3.	1.160	42.000	6.5	272.9	1.8	2.4
4.	1.160	40.200	10.0	435.4	4.4	2.3
5.	1.160	21.900	3.1	355.8	1.1	.9
6.	1.160	4.190	9.0	95.3	.9	9.5
7.	1.160	5.350	7.9	162.2	1.3	4.9
8.	1.160	5.160	12.0	201.2	2.4	6.0

TRANSMITTER AT -1300

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	1.370	291.000	17.7	266.9	4.7	6.6
2.	1.370	77.500	9.6	213.2	2.0	4.5
3.	1.370	63.200	10.7	347.7	3.7	3.1
4.	1.370	33.000	4.4	302.6	1.3	1.5
5.	1.370	6.060	4.6	83.4	.4	5.5
6.	2.000	10.860	7.0	143.3	1.0	4.9
7.	2.000	10.210	13.8	179.6	2.5	7.7

TRANSMITTER AT -1200

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	1.250	163.500	8.0	164.3	1.3	4.9

2.	1.250	94.600	13.1	285.2	3.7	4.6
3.	1.250	45.300	5.4	273.2	1.5	2.0
4.	1.250	7.850	2.0	78.9	.2	2.5
5.	1.250	8.690	7.2	131.0	.9	5.5
6.	1.250	7.880	12.0	166.3	2.0	7.2
7.	1.330	5.660	22.1	149.7	3.3	14.8
8.	1.330	5.060	18.9	172.1	3.2	11.0

TRANSMITTER AT -1100

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	1.330	313.000	11.1	295.7	3.3	3.8
2.	1.330	93.600	3.4	265.2	.9	1.3
3.	1.330	14.010	3.7	79.4	.3	4.7
4.	1.330	12.580	3.4	118.8	.4	2.9
5.	1.330	10.870	11.5	154.0	1.8	7.5
6.	1.330	7.300	18.6	144.8	2.7	12.8
7.	1.330	6.300	13.5	166.6	2.3	8.1
8.	1.330	5.990	25.7	203.7	5.2	12.6

TRANSMITTER AT -1000

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	.580	161.400	2.3	349.6	.8	.7
2.	.580	14.480	.9	94.1	.1	1.0
3.	.580	8.210	-2.3	106.7	-.2	-2.1
4.	.580	6.500	8.0	140.8	1.1	5.7
5.	.580	3.730	8.1	121.2	1.0	6.7
6.	.580	3.100	15.0	141.0	2.1	10.6
7.	1.120	5.560	32.0	174.6	5.6	18.3
8.	1.120	3.730	55.0	150.6	8.3	36.5

TRANSMITTER AT -900

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	1.120	182.100	6.1	204.3	1.3	3.0
2.	1.120	43.900	4.9	147.7	.7	3.3
3.	1.120	27.600	10.2	185.8	1.9	5.5
4.	1.120	13.890	23.2	155.8	3.6	14.9
5.	1.120	9.980	20.0	167.9	3.4	11.9
6.	1.120	8.450	32.0	199.0	6.4	16.1
7.	1.120	5.260	66.9	165.2	11.1	40.5
8.	1.670	6.630	53.4	179.6	9.6	29.7

TRANSMITTER AT -800

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	.830	16.390	16.5	24.8	.4	66.7
2.	.830	35.900	6.3	163.0	1.0	3.9
3.	.830	16.390	16.5	148.9	2.5	11.1
4.	.830	10.610	17.4	160.6	2.8	10.8

5.	.830	8.610	26.5	195.5	5.2	13.6
6.	.830	5.060	63.5	160.8	10.2	39.5
7.	.830	4.020	54.0	170.4	9.2	31.7
8.	.830	2.000	27.3	109.0	3.0	25.1

TRANSMITTER AT -700

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	.830	35.900	6.6	54.3	.4	12.1
2.	1.120	30.600	15.0	103.0	1.5	14.6
3.	1.120	17.490	19.4	117.7	2.3	16.5
4.	1.120	13.590	28.1	152.4	4.3	18.4
5.	1.120	8.220	66.8	138.3	9.2	48.3
6.	1.120	5.990	54.3	141.1	7.7	38.5
7.	1.120	2.920	24.7	91.7	2.3	26.9
8.	1.120	3.670	39.5	148.2	5.9	26.7

TRANSMITTER AT -600

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	1.620	145.600	12.5	112.9	1.4	11.0
2.	1.620	49.600	19.9	115.4	2.3	17.3
3.	1.620	33.600	30.9	156.3	4.8	19.8
4.	1.620	16.890	71.0	130.9	9.5	54.2
5.	1.620	11.270	57.9	131.1	7.6	44.2
6.	1.620	5.390	28.4	87.8	2.5	32.4
7.	1.620	6.710	41.0	145.7	6.0	28.1
8.	1.620	4.370	49.5	122.0	6.0	40.6

TRANSMITTER AT -500

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	1.370	87.000	15.0	79.8	1.2	18.8
2.	1.370	48.900	28.9	134.5	3.9	21.5
3.	1.370	21.400	71.6	117.7	8.4	60.8
4.	1.370	12.450	58.6	114.2	6.7	51.3
5.	1.370	5.790	37.2	79.6	3.0	46.7
6.	1.370	7.060	45.7	136.0	6.2	33.6
7.	1.370	4.490	46.3	115.3	5.3	40.2
8.	1.670	3.450	52.8	93.4	4.9	56.5

TRANSMITTER AT -400

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	.870	75.400	16.1	108.9	1.8	14.8
2.	.870	25.200	66.8	109.2	7.3	61.2
3.	.870	11.300	59.2	97.9	5.8	60.5
4.	.870	4.980	30.3	71.9	2.2	42.1
5.	.870	5.940	44.8	128.7	5.8	34.8
6.	.870	3.620	45.2	109.8	5.0	41.2
7.	1.750	4.630	66.8	93.1	6.2	71.8

8.	1.750	3.620	48.6	93.6	4.5	51.9

TRANSMITTER AT -300

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	1.830	126.600	63.4	86.9	5.5	72.9
2.	1.830	38.300	60.1	78.9	4.7	76.2
3.	1.830	15.220	34.6	62.7	2.2	55.2
4.	1.830	17.650	45.2	122.2	5.4	37.3
5.	1.830	10.250	48.4	105.6	5.1	45.9
6.	2.750	9.330	54.9	89.5	4.9	61.3
7.	2.750	7.660	51.7	98.0	5.1	52.8
8.	2.750	12.910	43.7	212.3	9.3	20.6

TRANSMITTER AT -200

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	1.920	82.900	66.7	54.2	3.6	123.0
2.	1.920	26.100	36.8	51.2	1.9	71.8
3.	1.920	28.400	47.8	111.5	5.3	42.9
4.	1.920	15.590	45.4	102.0	4.6	44.5
5.	2.920	13.560	54.7	87.5	4.8	62.5
6.	2.920	10.800	51.1	97.6	5.0	52.4
7.	2.920	17.320	46.3	208.7	9.7	22.2
8.	2.920	11.840	32.2	183.4	5.9	17.6

TRANSMITTER AT -100

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	1.120	34.500	63.5	38.7	2.5	164.1
2.	1.120	31.600	60.6	106.3	6.4	57.0
3.	1.120	14.960	58.4	100.7	5.9	58.0
4.	1.120	8.200	65.6	92.0	6.0	71.3
5.	1.120	6.190	65.3	104.2	6.8	62.7
6.	1.120	9.190	50.7	216.5	11.0	23.4
7.	1.120	6.020	36.9	189.1	7.0	19.5
8.	1.120	6.530	32.5	263.7	8.6	12.3

TRANSMITTER AT 0

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	.580	60.800	53.6	131.7	7.1	40.7
2.	.580	21.900	55.2	142.3	7.9	38.8
3.	.830	12.700	66.6	115.3	7.7	57.7
4.	.830	8.470	63.4	128.2	8.1	49.5
5.	.830	10.240	48.0	232.5	11.2	20.6
6.	.830	6.310	42.0	200.6	8.4	20.9
7.	.830	6.580	34.1	278.9	9.5	12.2
8.	.830	5.660	28.8	308.4	8.9	9.3

TRANSMITTER AT 100

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	.500	42.200	44.7	106.0	4.7	42.2
2.	.620	17.100	57.1	104.0	5.9	54.9
3.	.620	9.890	54.0	120.2	6.5	44.9
4.	.620	11.000	44.7	222.9	10.0	20.1
5.	.620	6.450	33.7	196.0	6.6	17.2
6.	.620	6.510	28.2	277.0	7.8	10.2
7.	.620	5.440	27.3	308.6	8.4	8.8
8.	.620	2.520	28.1	183.8	5.2	15.3

TRANSMITTER AT 200

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	.420	74.600	57.5	223.1	12.8	25.8
2.	.420	18.200	59.0	163.3	9.6	36.1
3.	.420	16.940	48.0	304.0	14.6	15.8
4.	.420	8.420	34.9	251.9	8.8	13.9
5.	.420	7.460	31.0	334.7	10.4	9.3
6.	.420	5.760	24.1	361.8	8.7	6.7
7.	.420	2.550	26.9	213.6	5.7	12.6

TRANSMITTER AT 300

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	.370	45.000	63.9	152.8	9.8	41.8
2.	.370	35.100	50.7	357.5	18.1	14.2
3.	.370	15.270	35.8	311.1	11.1	11.5
4.	.370	11.660	31.2	395.9	12.4	7.9
5.	.370	8.420	25.0	428.8	10.7	5.8
6.	.370	3.450	26.1	246.0	6.4	10.6

TRANSMITTER AT 400

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	.920	297.000	48.5	405.6	19.7	12.0
2.	.920	84.100	37.7	344.5	13.0	10.9
3.	.920	54.100	31.1	443.3	13.8	7.0
4.	.920	34.700	26.7	473.9	12.7	5.6
5.	.920	3.730	24.2	76.4	1.8	31.7

TRANSMITTER AT 500

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	1.420	510.000	33.4	451.2	15.1	7.4
2.	1.420	205.000	32.3	544.1	17.6	5.9
3.	1.420	104.200	28.6	553.1	15.8	5.2
4.	1.420	36.200	26.1	320.3	8.4	8.1

TRANSMITTER AT 600

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	1.580	723.000	25.1	574.9	14.4	4.4
2.	1.580	264.000	26.1	629.7	16.4	4.1
3.	1.580	81.200	23.0	387.4	8.9	5.9

TRANSMITTER AT 700

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	2.000	792.000	20.8	497.5	10.3	4.2
2.	2.000	185.000	17.4	348.6	6.1	5.0
99.						

LINE NUMBER 100N
A= 328

TRANSMITTER AT -850

	N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.02	1.	.250	28.100	13.7	141.2	1.9	9.7
1.04	2.	.250	6.420	41.0	96.8	4.0	42.4
1.03	3.	.250	5.090	44.5	153.5	6.8	29.0
1.00	4.	.250	4.050	18.5	203.5	3.8	9.1
1.02	5.	.500	4.280	46.3	161.3	7.5	28.7
1.04	6.	.500	3.130	25.6	165.2	4.2	15.5
1.42	7.	.580	4.180	28.1	253.5	7.1	11.1
.62	8.	.580	2.670	0.0	208.2	0.0	0.0

TRANSMITTER AT -750

	N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
.98	1.	.500	23.700	35.9	59.5	2.1	60.3
1.00	2.	.500	13.820	35.7	104.2	3.7	34.3
1.02	3.	.500	9.780	15.9	147.4	2.4	10.8
.98	4.	.500	5.000	12.5	125.6	1.6	10.0
.98	5.	.500	3.700	23.7	139.5	3.3	17.0
.72	6.	.670	5.860	30.0	230.8	6.9	13.0
1.64	7.	.670	3.680	20.6	193.2	4.0	10.7
1.00	8.	.670	3.140	47.0	212.0	10.0	22.2

TRANSMITTER AT -650

	N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.00	1.	1.500	92.300	46.9	77.3	3.6	60.7
1.01	2.	1.500	47.000	28.0	118.1	3.3	23.7
.97	3.	1.500	19.840	28.9	99.7	2.9	29.0
.97	4.	1.500	13.840	24.1	115.9	2.8	20.8
1.38	5.	2.750	27.100	27.6	185.7	5.1	14.9
.61	6.	2.750	16.800	25.5	161.2	4.1	15.8
1.00	7.	2.750	14.390	40.6	184.1	7.5	22.1
.98	8.	2.750	18.330	32.3	301.5	9.7	10.7

TRANSMITTER AT -550

	N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.02	1.	1.080	105.100	45.2	122.3	5.5	37.0
.94	2.	1.080	23.300	32.3	81.3	2.6	39.7
.95	3.	1.080	13.480	33.7	94.1	3.2	35.8
1.39	4.	1.080	12.880	30.9	149.8	4.6	20.6
.61	5.	1.080	7.450	17.0	130.0	2.2	13.1
1.01	6.	1.080	6.210	43.0	151.7	6.5	28.3
1.00	7.	1.080	7.800	26.2	254.1	6.7	10.3
1.06	8.	1.580	2.630	51.8	75.3	3.9	68.8

TRANSMITTER AT -450

	N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
.92	1.	.870	59.400	41.7	85.8	3.6	48.6
.95	2.	.870	19.830	35.7	85.9	3.1	41.6
1.37	3.	.580	10.480	41.6	136.2	5.7	30.5
.60	4.	.580	5.280	29.1	114.4	3.3	25.4
1.02	5.	.580	3.950	31.7	128.3	4.1	24.7
1.00	6.	.580	4.940	39.2	224.7	8.8	17.4
1.07	7.	.580	1.050	55.0	63.7	3.5	86.4
1.13	8.	.580	.500	50.0	39.0	1.9	128.2

TRANSMITTER AT -350

	N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.02	1.	.920	61.500	10.7	84.0	.9	12.7
1.31	2.	.620	23.600	41.1	143.5	5.9	28.6
.58	3.	.620	9.890	27.6	120.2	3.3	23.0
1.01	4.	1.000	11.910	41.0	149.6	6.1	27.4
1.00	5.	1.000	13.910	46.0	262.1	12.1	17.5
1.07	6.	1.000	3.030	46.3	79.9	3.7	57.9
1.13	7.	1.000	1.310	44.0	46.1	2.0	95.5
1.09	8.	1.000	1.210	45.0	54.7	2.5	82.2

TRANSMITTER AT -250

	N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.25	1.	.420	51.000	50.6	152.6	7.7	33.2
.54	2.	.420	13.460	37.6	120.8	4.5	31.1
1.00	3.	.420	7.140	44.4	128.1	5.7	34.6
1.00	4.	.420	7.830	44.0	234.2	10.3	18.8
1.07	5.	.420	1.550	0.0	69.5	0.0	0.0
1.12	6.	.420	.580	0.0	36.4	0.0	0.0
1.08	7.	.420	.540	0.0	45.2	0.0	0.0
1.12	8.	.420	.510	0.0	54.9	0.0	0.0

TRANSMITTER AT -150

	N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
.45	1.	.500	49.900	44.7	125.4	5.6	35.7
.98	2.	.500	14.360	43.2	108.2	4.7	39.9
1.00	3.	.500	13.090	44.8	197.3	8.8	22.7
1.07	4.	.500	2.750	50.4	69.1	3.5	72.9
1.11	5.	.500	.940	55.0	35.4	1.9	155.2
1.07	6.	.500	.750	57.4	39.6	2.3	145.0
1.10	7.	.500	.690	50.0	48.5	2.4	103.0

TRANSMITTER AT -50

	N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT

.50	1.	.330	37.200	58.6	141.6	8.3	41.4
1.48	2.	.330	20.100	46.6	229.6	10.7	20.3
1.41	3.	.330	3.470	74.1	79.3	5.9	93.5
1.36	4.	.330	1.090	55.0	41.5	2.3	132.5
1.25	5.	.330	.670	0.0	38.3	0.0	0.0
1.25	6.	.330	.600	0.0	48.0	0.0	0.0

TRANSMITTER AT 50

	N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.08	1.	1.120	117.400	42.3	131.7	5.6	32.1
1.14	2.	1.120	19.890	56.8	66.9	3.8	84.9
1.14	3.	1.120	5.810	49.9	39.1	2.0	127.6
1.08	4.	1.120	3.220	50.0	36.1	1.8	138.4
1.10	5.	1.120	2.540	42.0	42.7	1.8	98.3
1.04	6.	1.120	2.770	0.0	65.3	0.0	0.0
.93	7.	1.120	3.470	0.0	109.0	0.0	0.0
.97	8.	1.120	4.620	0.0	186.6	0.0	0.0

TRANSMITTER AT 150

	N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.13	1.	.620	23.900	60.7	48.4	2.9	125.3
1.10	2.	.620	5.080	63.9	30.9	2.0	206.9
1.04	3.	.620	2.370	49.7	28.8	1.4	172.5
1.06	4.	.620	1.720	65.0	34.9	2.3	186.5
.99	5.	.620	1.840	0.0	55.9	0.0	0.0
.96	6.	.620	2.240	0.0	95.3	0.0	0.0
.99	7.	.620	2.930	0.0	166.2	0.0	0.0
1.01	8.	.620	2.470	0.0	180.2	0.0	0.0

TRANSMITTER AT 250

	N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.03	1.	1.830	33.500	55.8	23.0	1.3	242.6
1.02	2.	1.830	10.940	61.2	22.5	1.4	271.6
.98	3.	1.830	6.740	62.8	27.8	1.7	226.2
1.02	4.	1.670	7.060	42.7	53.1	2.3	80.4
.98	5.	1.670	8.230	48.5	92.9	4.5	52.2
1.01	6.	1.670	10.610	54.8	167.6	9.2	32.7
1.03	7.	1.670	8.850	45.0	186.4	8.4	24.1
1.01	8.	1.670	8.300	50.0	224.8	11.2	22.2

TRANSMITTER AT 350

	N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.04	1.	1.920	14.820	91.3	9.7	.9	941.5
.99	2.	1.920	9.950	77.7	19.5	1.5	397.8
1.04	3.	1.920	8.970	56.8	35.2	2.0	161.3
.99	4.	1.920	10.250	47.7	67.1	3.2	71.1
1.03	5.	1.920	12.820	45.0	125.8	5.7	35.8

1.05	6.	1.920	10.680	0.0	146.8	0.0	0.0
1.02	7.	1.920	10.110	0.0	185.2	0.0	0.0
1.01	8.	1.920	6.430	0.0	151.5	0.0	0.0

TRANSMITTER AT 450

	N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
.97	1.	1.500	75.300	70.8	63.1	4.5	112.3
1.03	2.	1.500	14.510	90.2	36.5	3.3	247.4
.99	3.	1.500	11.510	68.4	57.8	4.0	118.3
1.03	4.	1.500	12.370	62.3	103.6	6.5	60.1
1.04	5.	1.500	9.150	43.5	115.0	5.0	37.8
1.02	6.	1.500	8.180	0.0	143.9	0.0	0.0
1.01	7.	1.500	5.310	0.0	124.5	0.0	0.0
2.65	8.	1.500	6.760	0.0	203.8	0.0	0.0

TRANSMITTER AT 550

	N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.06	1.	.420	21.100	72.8	63.1	4.6	115.3
1.01	2.	.420	8.670	72.5	77.8	5.6	93.2
1.05	3.	.420	6.030	32.4	108.2	3.5	29.9
1.05	4.	.620	4.650	58.8	94.2	5.5	62.4
1.02	5.	.620	3.600	38.1	109.4	4.2	34.8
.99	6.	.620	2.420	0.0	103.0	0.0	0.0
3.14	7.	.620	2.360	0.0	133.9	0.0	0.0
6.11	8.	.620	1.760	0.0	128.4	0.0	0.0

TRANSMITTER AT 650

	N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
.98	1.	1.370	139.200	60.4	127.6	7.7	47.3
.97	2.	1.370	60.200	72.4	165.6	12.0	43.7
.96	3.	1.370	7.000	67.4	38.5	2.6	175.0
.99	4.	1.370	13.480	73.8	123.6	9.1	59.7
1.00	5.	1.250	9.270	58.1	139.8	8.1	41.6
3.52	6.	1.250	9.960	35.5	210.2	7.5	16.9
4.57	7.	1.350	6.390	40.0	179.8	7.2	22.2

TRANSMITTER AT 750

	N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
.94	1.	.830	191.100	42.3	289.3	12.2	14.6
.95	2.	.830	43.200	45.7	196.2	9.0	23.3
.99	3.	.830	18.950	54.5	172.1	9.4	31.7
.99	4.	.830	8.490	48.8	128.5	6.3	38.0
3.60	5.	.830	6.940	41.2	157.6	6.5	26.1
3.28	6.	1.250	6.270	50.9	132.3	6.7	38.5

TRANSMITTER AT 850

	N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
.98	1.	.420	99.500	26.0	297.6	7.7	8.7
1.01	2.	.420	33.000	39.0	296.1	11.5	13.2
1.01	3.	.420	12.840	40.0	230.4	9.2	17.4
3.51	4.	.420	8.730	44.7	261.1	11.7	17.1

TRANSMITTER AT 950

	N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
.97	1.	.920	249.000	25.2	340.0	8.6	7.4
1.02	2.	.920	72.000	32.7	295.0	9.6	11.1
3.15	3.	.920	37.700	37.8	308.9	11.7	12.2
1.42	4.	.920	17.050	42.0	232.8	9.8	18.0

TRANSMITTER AT 1050

	N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.00	1.	1.330	358.000	16.5	338.2	5.6	4.9
2.57	2.	1.330	130.000	26.1	368.4	9.6	7.1
.81	3.	1.330	51.600	33.9	292.4	9.9	11.6

TRANSMITTER AT 1150

	N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.84	1.	.830	288.000	14.9	435.9	6.5	3.4
.38	2.	.830	88.900	20.9	403.7	8.4	5.2

TRANSMITTER AT 1250

	N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
8.32	1.	.870	244.000	12.1	352.3	4.2	3.4
	99.						

LINE NUMBER 100
A= 328.

TRANSMITTER AT -850

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	.420	22.900	5.3	68.5	.4	7.8
2.	.420	29.800	13.4	267.4	3.6	5.0
3.	.420	13.820	11.8	248.0	2.9	4.8
4.	.420	6.540	25.1	195.6	4.9	12.8
5.	.420	4.460	21.0	200.1	4.2	10.5
6.	.420	4.140	0.0	260.1	0.0	0.0
7.	.420	3.580	0.0	299.8	0.0	0.0
8.	.420	2.920	0.0	314.4	0.0	0.0

TRANSMITTER AT -750

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	.500	54.600	9.1	137.2	1.2	6.6
2.	.500	21.300	11.9	160.6	1.9	7.4
3.	.500	9.120	22.4	137.5	3.1	16.3
4.	.500	5.790	29.0	145.5	4.2	19.9
5.	.500	4.840	30.0	182.4	5.5	16.4
6.	.500	4.450	0.0	234.8	0.0	0.0
7.	.500	3.160	0.0	222.3	0.0	0.0
8.	.500	2.200	0.0	199.0	0.0	0.0

TRANSMITTER AT -650

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	.500	41.200	4.6	103.5	.5	4.5
2.	.500	14.830	12.4	111.8	1.4	11.1
3.	.500	8.110	18.0	122.3	2.2	14.7
4.	.500	6.210	21.0	156.0	3.3	13.5
5.	.500	5.270	0.0	198.6	0.0	0.0
6.	.500	3.760	0.0	198.4	0.0	0.0
7.	.370	2.090	0.0	198.7	0.0	0.0
8.	.370	2.710	0.0	331.3	0.0	0.0

TRANSMITTER AT -550

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	1.830	131.800	12.3	90.5	1.1	13.6
2.	1.830	49.700	17.5	102.4	1.8	17.1
3.	1.830	32.100	19.9	132.2	2.6	15.1
4.	1.830	25.400	43.1	174.4	7.5	24.7
5.	1.830	16.790	61.7	172.9	10.7	35.7
6.	1.830	10.900	43.1	157.1	6.8	27.4
7.	1.830	13.150	40.0	252.8	10.1	15.8
8.	1.830	15.090	30.6	372.9	11.4	8.2

TRANSMITTER AT -450

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	1.000	61.500	9.4	77.3	.7	12.1
2.	1.000	27.200	15.9	102.5	1.6	15.5
3.	1.000	19.020	40.0	143.4	5.7	27.9
4.	1.000	11.460	54.9	144.0	7.9	38.1
5.	1.750	11.760	38.8	126.6	4.9	30.6
6.	1.750	14.070	49.0	212.1	10.4	23.1
7.	1.750	16.120	29.0	324.0	9.4	8.9
8.	1.750	3.300	49.1	85.3	4.2	57.6

TRANSMITTER AT -350

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	1.120	73.900	10.5	82.9	.9	12.6
2.	1.120	35.000	39.7	117.8	4.7	33.7
3.	1.120	17.280	64.8	116.3	7.5	55.7
4.	1.750	13.620	47.2	97.8	4.6	48.3
5.	1.750	15.630	43.9	168.3	7.4	26.1
6.	1.750	17.520	27.0	264.1	7.1	10.2
7.	1.750	3.610	0.0	72.6	0.0	0.0
8.	1.750	1.780	56.0	46.0	2.6	121.7

TRANSMITTER AT -250

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	1.830	156.500	33.5	107.4	3.6	31.2
2.	1.830	52.700	58.4	108.5	6.3	53.8
3.	2.580	27.600	46.7	80.6	3.8	57.9
4.	2.580	29.000	50.3	141.2	7.1	35.6
5.	2.580	32.000	28.3	233.7	6.6	12.1
6.	2.580	6.310	44.3	64.5	2.9	68.7
7.	2.580	2.980	44.4	40.6	1.8	109.3
8.	2.580	1.240	52.0	21.7	1.1	239.2

TRANSMITTER AT -150

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	1.670	42.600	48.0	32.0	1.5	149.8
2.	1.920	42.600	48.0	83.6	4.0	57.4
3.	1.920	38.900	48.6	152.7	7.4	31.8
4.	1.920	40.900	24.5	267.6	6.6	9.2
5.	1.920	7.840	42.8	76.9	3.3	55.6
6.	1.920	3.520	47.0	48.4	2.3	97.2
7.	1.920	1.400	50.0	25.6	1.3	194.9
8.	1.920	3.470	0.0	81.7	0.0	0.0

TRANSMITTER AT -50

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	1.620	53.100	62.0	41.2	2.6	150.6
2.	1.620	37.900	56.1	88.2	4.9	63.6
3.	1.620	37.200	33.8	173.1	5.9	19.5
4.	1.620	6.910	47.2	53.6	2.5	88.1
5.	1.620	3.070	49.0	35.7	1.7	137.2
6.	1.620	1.180	58.7	19.2	1.1	305.5
7.	2.420	4.330	69.4	62.9	4.4	110.3
8.	2.420	5.180	56.0	96.8	5.4	57.8

TRANSMITTER AT 50

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	1.370	91.100	70.0	83.5	5.8	83.8
2.	1.370	56.400	54.9	155.2	8.5	35.4
3.	1.370	8.970	53.9	49.4	2.7	109.2
4.	1.370	3.500	62.9	32.2	2.1	196.0
5.	1.370	1.300	55.0	17.9	1.0	307.6
6.	1.370	2.940	60.0	56.6	3.4	106.0
7.	1.370	3.490	55.0	89.6	4.9	61.4
8.	1.370	3.820	39.7	126.1	5.0	31.5

TRANSMITTER AT 150

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	.500	91.400	54.4	229.7	12.5	23.7
2.	.500	6.780	57.4	51.1	2.9	112.3
3.	.500	2.050	60.9	30.9	1.9	197.1
4.	.870	1.080	78.4	15.6	1.2	502.7
5.	.870	2.300	0.0	49.8	0.0	0.0
6.	.870	2.610	0.0	79.1	0.0	0.0
7.	.830	2.590	40.0	109.8	4.4	36.4
8.	.830	2.900	41.2	158.0	6.5	26.1

TRANSMITTER AT 250

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	.830	46.200	83.5	69.9	5.8	119.4
2.	.830	7.910	71.6	35.9	2.6	199.3
3.	.830	1.550	73.8	14.1	1.0	524.3
4.	.830	2.880	0.0	43.6	0.0	0.0
5.	.830	3.230	60.0	73.3	4.4	81.8
6.	1.250	4.910	47.1	103.6	4.9	45.4
7.	1.250	5.390	54.2	151.7	8.2	35.7
8.	1.250	4.130	36.5	149.4	5.5	24.4

TRANSMITTER AT 350

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	1.330	61.300	79.4	57.9	4.6	137.1
2.	1.330	5.290	78.6	15.0	1.2	524.3

3.	1.330	6.710	57.5	38.0	2.2	151.2
4.	1.330	6.880	49.0	65.0	3.2	75.4
5.	1.330	6.470	46.3	91.7	4.2	50.5
6.	1.330	6.880	54.0	136.5	7.4	39.6
7.	1.330	5.340	36.6	141.2	5.2	25.9
8.	1.330	4.910	49.6	167.0	8.3	29.7

TRANSMITTER AT 450

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	.330	3.250	87.0	12.4	1.1	703.2
2.	.330	1.980	66.1	22.6	1.5	292.3
3.	.330	1.840	72.1	42.0	3.0	171.5
4.	.420	1.940	47.8	58.0	2.8	82.4
5.	.420	2.090	53.9	93.8	5.1	57.5
6.	.420	1.570	45.6	98.6	4.5	46.2
7.	.420	1.330	47.9	111.4	5.3	43.0
8.	.420	.970	39.6	104.5	4.1	37.9

TRANSMITTER AT 550

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	.500	6.550	71.8	16.5	1.2	436.3
2.	.500	3.210	65.5	24.2	1.6	270.7
3.	.580	3.110	48.4	40.4	2.0	119.7
4.	.580	2.980	51.6	64.5	3.3	79.9
5.	.580	2.620	34.2	85.1	2.9	40.2
6.	.580	2.360	56.0	107.4	6.0	52.2
7.	.580	1.560	45.5	94.6	4.3	48.1
8.	.580	2.130	54.5	166.1	9.1	32.8

TRANSMITTER AT 650

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	1.420	20.700	99.7	18.3	1.8	544.4
2.	1.830	12.760	61.6	26.3	1.6	234.4
3.	1.830	12.220	56.1	50.3	2.8	111.5
4.	1.830	8.800	42.3	60.4	2.6	70.0
5.	1.830	7.630	54.6	78.6	4.3	69.5
6.	1.830	5.490	46.8	79.1	3.7	59.1
7.	1.830	6.700	40.9	128.8	5.3	31.8
8.	1.830	5.480	35.8	135.4	4.8	26.4

TRANSMITTER AT 750

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	.500	17.860	99.5	44.9	4.5	221.7
2.	.500	7.000	79.8	52.8	4.2	151.2
3.	.500	4.020	65.4	60.6	4.0	107.9
4.	.500	2.990	69.1	75.1	5.2	92.0
5.	1.120	4.050	56.0	68.1	3.8	82.2

6.	1.120	4.560	58.0	107.4	6.2	54.0
7.	1.120	3.660	37.7	115.0	4.3	32.8

TRANSMITTER AT 850

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	1.120	96.500	75.4	108.2	8.2	69.7
2.	1.120	27.800	76.7	93.6	7.2	82.0
3.	1.120	14.300	89.1	96.2	8.6	92.6
4.	1.120	7.040	68.9	79.0	5.4	87.2
5.	1.120	6.340	60.9	106.7	6.5	57.1
6.	1.120	4.500	45.7	106.0	4.8	43.1

TRANSMITTER AT 950

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	.870	97.200	54.6	140.4	7.7	38.9
2.	.870	32.400	76.8	140.4	10.8	54.7
3.	.870	12.090	69.1	104.8	7.2	66.0
4.	.870	8.220	61.9	118.7	7.3	52.1
5.	.870	5.140	48.3	111.3	5.4	43.4

TRANSMITTER AT 1050

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	1.420	242.000	54.1	214.1	11.6	25.3
2.	1.420	64.200	62.8	170.4	10.7	36.9
3.	1.420	30.900	65.0	164.0	10.7	39.6
4.	1.420	15.940	56.1	141.0	7.9	39.8

TRANSMITTER AT 1150

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	1.250	216.000	40.9	217.1	8.9	18.8
2.	1.250	62.200	57.4	187.5	10.8	30.6
3.	1.250	27.400	44.9	165.2	7.4	27.2

TRANSMITTER AT 1250

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	.920	209.000	47.3	285.4	13.5	16.6
2.	.920	63.400	44.4	259.7	11.5	17.1

TRANSMITTER AT 1350

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	.620	146.400	29.9	296.7	8.9	10.1
2.	.620	149.500	28.7	908.8	26.1	3.2
99.						

LINE NUMBER 300N
A= 164.

TRANSMITTER AT 1400

	N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.01	1.	1.120	158.500	3.2	88.9	.3	3.6
.97	2.	1.120	104.200	5.3	175.3	.9	3.0
.89	3.	1.120	72.700	7.9	244.6	1.9	3.2
1.08	4.	1.120	42.200	7.4	236.7	1.7	3.1
.98	5.	1.120	28.500	8.7	239.8	2.1	3.6
1.08	6.	1.120	21.800	9.5	256.8	2.4	3.7
1.00	7.	1.120	16.020	13.3	251.6	3.3	5.3
1.05	8.	1.120	22.100	17.9	446.2	8.0	4.0
1.09	9.	1.120	28.400	28.4	716.8	20.4	4.0
1.07	10.	1.120	6.800	27.1	209.8	5.7	12.9

TRANSMITTER AT 1350

	N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.06	1.	1.120	168.800	4.1	94.7	.4	4.3
.89	2.	1.120	108.000	7.1	181.7	1.3	3.9
1.10	3.	1.120	59.400	7.0	199.9	1.4	3.5
1.00	4.	1.120	39.000	8.3	218.7	1.8	3.8
1.10	5.	1.120	29.000	7.9	244.0	1.9	3.2
1.01	6.	1.120	24.500	20.6	288.6	5.9	7.1
1.06	7.	1.120	29.800	18.5	468.0	8.7	4.0
1.10	8.	1.120	38.000	33.2	767.3	25.5	4.3
1.08	9.	1.120	9.110	21.4	229.9	4.9	9.3
1.07	10.	1.620	4.790	20.0	102.2	2.0	19.6
1.10	11.	1.620	4.050	20.5	103.6	2.1	19.8
1.05	12.	1.620	4.090	30.5	123.7	3.8	24.7
1.06	13.	1.620	5.920	39.8	208.9	8.3	19.1
1.05	14.	1.620	6.530	45.0	265.9	12.0	16.9
1.06	15.	1.620	2.710	49.7	126.1	6.3	39.4

TRANSMITTER AT 1300

	N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
.96	1.	.750	294.000	2.8	246.2	.7	1.1
1.18	2.	.750	119.400	3.9	300.0	1.2	1.3
1.04	3.	.750	67.500	2.7	339.2	.9	.8
1.13	4.	.750	46.200	4.8	386.9	1.9	1.3
1.04	5.	.750	31.000	8.9	389.5	3.5	2.3
1.09	6.	.750	39.900	18.4	701.8	12.9	2.6
1.13	7.	.750	48.300	27.1	1132.7	30.7	2.4
1.10	8.	.750	11.200	26.0	337.7	8.8	7.7
1.09	9.	.750	3.970	17.7	149.6	2.6	11.8
1.11	10.	1.620	6.610	22.0	141.0	3.1	15.6
1.06	11.	1.620	6.590	17.9	168.6	3.0	10.6
1.07	12.	1.620	8.870	31.9	268.3	8.6	11.9
1.06	13.	1.620	9.450	41.5	333.4	13.8	12.4

TRANSMITTER AT 1250

	N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.29	1.	.870	334.000	1.6	241.2	.4	.7
.93	2.	.870	153.400	2.8	332.3	.9	.8
.86	3.	.870	95.000	5.1	411.6	2.1	1.2
.95	4.	.870	56.500	6.7	407.9	2.7	1.6
.91	5.	.870	68.300	15.2	739.7	11.2	2.1
.88	6.	.870	80.200	28.0	1216.0	34.0	2.3
1.10	7.	.870	18.560	20.1	375.2	7.5	5.4
1.09	8.	.870	6.350	21.2	165.1	3.5	12.8
1.12	9.	.870	4.680	13.2	152.1	2.0	8.7
1.06	10.	.870	4.380	21.7	173.9	3.8	12.5
1.07	11.	.870	5.830	51.3	277.8	14.3	18.5
1.05	12.	.870	6.290	45.0	354.2	15.9	12.7

TRANSMITTER AT 1200

	N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.05	1.	1.330	48.600	.9	23.0	0.0	4.0
.93	2.	1.330	250.000	2.2	354.2	.8	.6
1.01	3.	1.120	109.600	4.5	368.8	1.7	1.2
.95	4.	1.120	126.500	13.7	709.5	9.7	1.9
.92	5.	1.120	144.600	25.9	1216.5	31.5	2.1
1.06	6.	1.120	32.900	19.4	387.5	7.5	5.0
1.06	7.	1.120	11.280	13.2	177.1	2.3	7.4
1.08	8.	1.120	7.900	18.2	159.5	2.9	11.4
1.04	9.	1.120	7.350	22.1	185.5	4.1	11.9
1.04	10.	1.120	9.670	22.7	298.3	6.8	7.6
1.03	11.	1.120	10.160	46.5	376.1	17.5	12.4

TRANSMITTER AT 1150

	N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
.87	1.	.870	358.000	-.6	258.5	-.1	-.2
.98	2.	.870	170.400	1.5	369.1	.6	.4
1.08	3.	.870	177.600	10.0	769.4	7.7	1.3
1.11	4.	.870	190.900	22.6	1378.3	31.2	1.6
1.08	5.	.870	41.000	13.9	444.0	6.2	3.1
1.07	6.	.870	13.560	12.3	205.6	2.5	6.0
1.09	7.	.870	8.930	14.7	180.5	2.7	8.2
1.04	8.	.870	8.070	24.8	209.8	5.2	11.8
1.05	9.	.870	10.240	30.3	332.7	10.1	9.1
1.03	10.	.870	10.480	35.3	416.2	14.7	8.5
1.04	11.	.870	3.910	37.9	186.3	7.1	20.3

TRANSMITTER AT 1100

	N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
.96	1.	.830	357.000	-.2	270.2	0.0	-.1

1.05	2.	.830	308.000	7.3	699.3	5.1	1.0
1.08	3.	.830	297.000	20.6	1348.7	27.8	1.5
1.05	4.	.830	61.600	13.1	466.2	6.1	2.8
1.04	5.	.830	19.770	11.0	224.4	2.5	4.9
1.07	6.	.830	12.110	8.4	192.5	1.6	4.4
1.02	7.	.830	10.550	16.5	223.6	3.7	7.4
1.03	8.	.830	12.950	27.0	352.8	9.5	7.7
1.02	9.	.830	13.020	37.7	443.4	16.7	8.5
1.02	10.	.830	4.700	32.4	195.6	6.3	16.6

TRANSMITTER AT 1050

	N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.11	1.	1.500	1350.000	5.5	565.3	3.1	1.0
1.11	2.	1.500	1068.000	19.2	1341.7	25.8	1.4
1.06	3.	1.500	197.200	12.3	495.5	6.1	2.5
1.05	4.	1.500	60.800	9.8	254.6	2.5	3.9
1.07	5.	1.500	34.100	10.3	214.2	2.2	4.8
1.02	6.	1.500	28.600	14.6	251.5	3.7	5.8
1.02	7.	1.500	34.000	27.1	398.7	10.8	6.8
1.02	8.	1.500	33.300	35.9	502.0	18.0	7.2
1.02	9.	1.500	11.850	39.0	223.3	8.7	17.5
.99	10.	1.420	4.560	49.2	110.9	5.5	44.3
1.02	11.	1.420	2.970	48.6	86.7	4.2	56.0
1.06	12.	1.420	2.000	50.0	69.0	3.5	72.5
.96	13.	1.420	2.360	35.8	95.0	3.4	37.7
1.00	14.	1.420	2.910	31.7	135.2	4.3	23.5

TRANSMITTER AT 1000

	N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
.94	1.	1.830	2790.000	16.7	957.7	16.0	1.7
1.02	2.	1.830	414.000	12.4	426.3	5.3	2.9
1.02	3.	1.830	118.800	9.7	244.7	2.4	4.0
1.05	4.	1.830	62.200	10.0	213.5	2.1	4.7
1.00	5.	1.830	49.900	14.0	256.9	3.6	5.5
1.00	6.	1.830	58.000	25.1	418.1	10.5	6.0
1.00	7.	1.830	55.700	35.0	535.3	18.7	6.5
1.00	8.	1.830	19.500	37.9	241.0	9.1	15.7
1.00	9.	1.830	7.280	49.0	112.5	5.5	43.6
1.03	10.	1.830	4.710	49.8	88.9	4.4	56.0
1.07	11.	1.830	3.080	48.2	69.8	3.4	69.1
.97	12.	1.830	3.410	46.8	91.3	4.3	51.3
1.01	13.	1.830	4.000	35.8	124.9	4.5	28.7

TRANSMITTER AT 950

	N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
.99	1.	.500	445.000	11.6	559.1	6.5	2.1
1.00	2.	.500	97.800	10.1	368.6	3.7	2.7
1.03	3.	.500	40.700	10.6	306.8	3.2	3.4
.98	4.	.500	29.200	15.1	366.8	5.5	4.1

.99	5.	.500	31.400	25.1	591.7	14.9	4.2
.99	6.	.500	28.600	36.2	754.5	27.3	4.8
1.01	7.	.500	9.790	37.2	344.4	12.8	10.8
1.01	8.	.500	3.240	45.4	146.5	6.7	31.0
1.04	9.	.500	2.040	45.7	115.3	5.3	39.6
1.07	10.	.500	1.270	49.7	87.8	4.4	56.6
.98	11.	.500	1.230	35.6	102.0	3.6	34.9
1.01	12.	.500	1.360	23.2	133.3	3.1	17.4

TRANSMITTER AT 900

	N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.00	1.	.920	637.000	9.1	434.9	4.0	2.1
1.03	2.	.920	223.000	9.1	456.8	4.2	2.0
.98	3.	.920	134.400	15.1	550.6	8.3	2.7
.98	4.	.920	131.200	27.3	895.8	24.5	3.0
1.02	5.	.920	113.000	36.9	1157.3	42.7	3.2
1.01	6.	.920	37.800	39.5	542.0	21.4	7.3
1.01	7.	.920	12.560	48.5	240.1	11.6	20.2
1.04	8.	.920	7.680	52.3	188.8	9.9	27.7
1.07	9.	.920	4.510	56.6	138.6	7.8	40.8
.98	10.	.920	3.900	45.7	146.5	6.7	31.2
1.01	11.	.920	3.680	48.3	165.8	8.0	29.1
1.04	12.	.920	3.460	0.0	184.3	0.0	0.0

TRANSMITTER AT 850

	N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.02	1.	.580	233.000	2.0	252.3	.5	.8
.97	2.	.580	126.500	7.7	411.0	3.2	1.9
1.03	3.	.580	115.700	20.2	751.8	15.2	2.7
1.02	4.	.580	97.200	30.3	1052.7	31.9	2.9
1.01	5.	.580	32.000	32.4	519.9	16.8	6.2
1.01	6.	.580	10.740	44.0	244.3	10.7	18.0
1.04	7.	.580	6.470	47.6	196.2	9.3	24.3
1.07	8.	.580	3.780	52.5	147.4	7.7	35.6
.97	9.	.580	3.090	45.0	150.6	6.8	29.9
1.01	10.	.580	2.760	39.9	164.4	6.6	24.3
1.04	11.	.580	2.490	59.5	178.0	10.6	33.4
.94	12.	.580	1.500	0.0	126.7	0.0	0.0

TRANSMITTER AT 800

	N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
.94	1.	.830	260.000	4.6	196.8	.9	2.3
1.04	2.	.830	211.000	17.6	479.1	8.4	3.7
1.02	3.	.830	169.600	27.8	770.1	21.4	3.6
1.01	4.	.830	55.000	29.7	416.3	12.4	7.1
1.02	5.	.830	18.540	41.2	210.5	8.7	19.6
1.04	6.	.830	11.090	45.6	176.3	8.0	25.9
1.07	7.	.830	6.390	49.4	135.4	6.7	36.5
.97	8.	.830	5.070	43.6	138.1	6.0	31.6

1.01	9.	.830	4.380	45.7	149.2	6.8	30.6
1.04	10.	.830	3.750	58.4	156.1	9.1	37.4
.94	11.	.830	2.260	48.0	112.9	5.4	42.5
1.13	12.	.830	1.600	54.3	94.5	5.1	57.5

TRANSMITTER AT 750

	N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.00	1.	1.870	737.000	13.2	247.6	3.3	5.3
1.00	2.	1.870	552.000	25.2	556.3	14.0	4.5
.99	3.	1.870	171.700	27.9	346.1	9.7	8.1
1.00	4.	1.750	51.300	39.4	184.1	7.3	21.4
1.03	5.	1.750	30.100	45.0	162.1	7.3	27.8
1.06	6.	1.750	17.000	49.2	128.1	6.3	38.4
.96	7.	1.750	13.000	46.1	130.7	6.0	35.3
1.00	8.	1.750	10.730	49.7	138.7	6.9	35.8
1.03	9.	1.750	8.860	58.5	143.1	8.4	40.9
.93	10.	1.750	5.280	57.9	104.2	6.0	55.5

TRANSMITTER AT 700

	N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.02	1.	1.420	1038.000	15.8	459.2	7.3	3.4
1.00	2.	1.420	268.000	19.1	355.7	6.8	5.4
1.01	3.	1.370	73.900	30.6	203.3	6.2	15.1
1.03	4.	1.370	42.600	36.1	195.3	7.1	18.5
1.06	5.	1.370	23.100	42.5	158.9	6.8	26.8
.96	6.	1.370	16.460	39.0	158.5	6.2	24.6
1.00	7.	1.370	12.330	48.4	158.3	7.7	30.6
1.02	8.	1.370	9.160	57.2	151.2	8.6	37.8
.94	9.	1.370	5.160	57.0	106.5	6.1	53.5
1.13	10.	1.370	3.190	56.8	80.4	4.6	70.6

TRANSMITTER AT 650

	N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.00	1.	.330	190.700	6.7	363.0	2.4	1.9
1.01	2.	.330	50.600	17.4	289.0	5.0	6.0
1.03	3.	.330	27.000	24.7	308.4	7.6	8.0
1.05	4.	.330	13.990	31.7	266.3	8.4	11.9
.95	5.	.330	9.230	32.6	263.5	8.6	12.4
.99	6.	.330	6.250	38.9	249.8	9.7	15.6
1.02	7.	.330	4.010	63.8	213.7	13.6	29.9
.93	8.	.330	2.020	69.7	138.4	9.6	50.4
1.12	9.	.330	1.030	64.1	88.2	5.7	72.7
1.03	10.	.330	1.100	67.5	115.2	7.8	58.6

TRANSMITTER AT 600

	N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.03	1.	1.000	442.000	7.7	277.6	2.1	2.8

1.03	2.	1.000	201.000	14.7	378.8	5.6	3.9
1.05	3.	1.000	97.700	21.6	368.2	8.0	5.9
.95	4.	1.000	61.100	24.4	383.8	9.4	6.4
.99	5.	1.000	38.400	32.1	361.8	11.6	8.9
1.02	6.	1.000	21.700	58.4	286.3	16.7	20.4
.93	7.	1.000	10.270	70.2	180.6	12.7	38.9
1.12	8.	1.000	3.640	73.0	82.3	6.0	88.7
1.03	9.	1.000	4.520	73.6	127.8	9.4	57.6
1.12	10.	1.000	3.110	50.7	107.4	5.4	47.2

TRANSMITTER AT 550

	N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.02	1.	.620	209.000	9.2	211.8	2.0	4.4
1.03	2.	.620	92.800	16.2	282.1	4.6	5.7
.93	3.	.620	56.300	19.5	342.2	6.7	5.7
.98	4.	.620	34.200	26.8	346.5	9.3	7.7
1.01	5.	.620	18.620	55.9	283.0	15.8	19.8
.93	6.	.620	8.660	52.8	184.3	9.7	28.7
1.11	7.	.620	2.670	68.6	75.7	5.2	90.6
1.02	8.	.620	3.370	84.0	122.9	10.3	68.3
1.10	9.	.620	2.240	78.0	102.1	8.0	76.4
.91	10.	.620	4.470	48.4	249.1	12.1	19.4
1.04	11.	.620	2.210	0.0	147.8	0.0	0.0
.92	12.	.620	2.160	0.0	170.7	0.0	0.0
1.11	13.	.620	1.490	32.0	137.4	4.4	23.3

TRANSMITTER AT 500

	N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.00	1.	1.500	615.000	11.2	257.5	2.9	4.3
.91	2.	1.500	223.000	14.0	280.2	3.9	5.0
.97	3.	1.500	126.400	23.7	317.6	7.5	7.5
1.00	4.	1.500	65.000	54.9	272.2	14.9	20.2
.93	5.	1.500	28.800	56.2	180.9	10.2	31.1
1.11	6.	1.500	7.980	81.0	70.2	5.7	115.4
1.01	7.	1.500	9.950	83.9	116.7	9.8	71.9
1.10	8.	1.500	6.420	59.1	96.8	5.7	61.1
.90	9.	2.120	19.080	49.8	254.4	12.7	19.6
1.03	10.	2.120	9.350	52.9	152.4	8.1	34.7
.91	11.	1.500	6.270	43.0	173.3	7.5	24.8
1.11	12.	1.500	4.890	48.0	159.7	7.7	30.1
.94	13.	1.500	4.140	51.1	157.8	8.1	32.4

TRANSMITTER AT 450

	N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
.89	1.	.620	208.000	4.7	210.7	1.0	2.2
.97	2.	.620	96.200	16.2	292.4	4.7	5.5
1.00	3.	.620	44.100	48.8	268.1	13.1	18.2
.93	4.	.620	17.910	50.6	181.5	9.2	27.9
.90	5.	.620	4.690	76.2	71.3	5.4	106.9

.99	6.	.620	5.520	76.3	117.4	9.0	65.0
.91	7.	.620	3.400	58.3	96.5	5.6	60.4
.90	8.	.620	6.480	55.0	236.4	13.0	23.3
1.02	9.	.620	3.170	54.0	144.5	7.8	37.4
.91	10.	.620	2.960	40.2	164.9	6.6	24.4
1.11	11.	.620	2.270	38.3	151.8	5.8	25.2
1.06	12.	.620	1.890	42.0	149.4	6.3	28.1

TRANSMITTER AT 400

	N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.05	1.	1.160	414.000	9.8	224.2	2.2	4.4
1.05	2.	1.160	145.500	45.9	236.4	10.8	19.4
.97	3.	1.160	50.800	50.9	165.1	8.4	30.8
.87	4.	1.160	13.040	77.8	70.6	5.5	110.2
.98	5.	1.160	12.860	79.8	104.5	8.3	76.4
.90	6.	1.160	7.540	59.4	85.7	5.1	69.3
.90	7.	1.160	13.660	47.7	207.1	9.9	23.0
1.03	8.	1.160	6.580	49.2	128.3	6.3	38.4
.92	9.	1.160	6.220	47.4	151.6	7.2	31.3
1.11	10.	1.160	4.750	38.7	141.5	5.5	27.4
1.06	11.	1.160	3.830	39.5	136.9	5.4	28.9
1.06	12.	1.160	2.600	40.5	109.8	4.4	36.9
.94	13.	1.160	2.260	44.2	111.4	4.9	39.7
.95	14.	1.160	3.190	45.0	181.4	8.2	24.8
.93	15.	1.160	3.220	41.0	209.2	8.6	19.6
1.16	16.	1.160	1.970	26.4	145.1	3.8	18.2

TRANSMITTER AT 350

	N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.01	1.	.830	284.000	36.8	214.9	7.9	17.1
1.06	2.	.830	73.700	47.1	167.3	7.9	28.1
.89	3.	.830	18.160	74.3	82.5	6.1	90.1
1.00	4.	.830	13.980	70.2	105.8	7.4	66.3
.93	5.	.830	7.580	56.6	86.1	4.9	65.8
1.13	6.	.830	11.770	46.5	187.1	8.7	24.9
1.01	7.	.830	5.670	46.6	120.2	5.6	38.8
.90	8.	.830	5.090	46.7	138.7	6.5	33.7
1.10	9.	.830	3.840	45.7	130.8	6.0	34.9
1.08	10.	.830	3.230	41.8	134.4	5.6	31.1
1.08	11.	.830	1.980	47.6	98.9	4.7	48.1
.95	12.	.830	1.740	50.7	102.7	5.2	49.4
.97	13.	.830	2.510	39.6	172.9	6.8	22.9
.95	14.	.830	2.510	35.1	199.5	7.0	17.6
1.17	15.	.830	1.430	44.0	129.9	5.7	33.9

TRANSMITTER AT 300

	N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.07	1.	.750	224.000	40.1	187.6	7.5	21.4
.90	2.	.750	40.700	75.9	102.3	7.8	74.2

1.02	3.	.750	24.600	68.2	123.6	8.4	55.2
.95	4.	.750	11.670	57.1	97.7	5.6	58.4
.87	5.	.670	14.660	44.2	206.2	9.1	21.4
.99	6.	.670	6.870	42.6	135.3	5.8	31.5
.89	7.	.670	5.960	32.8	156.5	5.1	21.0
1.08	8.	.670	4.510	37.7	152.2	5.7	24.8
1.09	9.	.670	3.680	42.0	155.3	6.5	27.1
1.10	10.	.670	2.320	40.8	119.6	4.9	34.1
.97	11.	1.850	41.700	0.0	934.5	0.0	0.0
.97	11.	.670	1.850	41.7	114.5	4.8	36.4
.98	12.	.670	2.690	34.9	196.7	6.9	17.7
.96	13.	.670	2.630	28.6	224.4	6.4	12.7
1.19	14.	.670	1.460	39.6	143.7	5.7	27.6

TRANSMITTER AT 250

	N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
.86	1.	.330	61.200	72.5	116.5	8.4	62.2
1.02	2.	.330	25.500	72.2	145.6	10.5	49.6
.96	3.	.330	9.650	66.9	110.2	7.4	60.7
.86	4.	.330	12.030	43.6	229.0	10.0	19.0
.98	5.	.330	5.290	43.3	151.0	6.5	28.7
.88	6.	.330	4.260	44.3	170.3	7.5	26.0
1.07	7.	.330	3.290	49.9	175.4	8.8	28.5
1.11	8.	.330	2.560	33.3	175.4	5.8	19.0
1.11	9.	.330	1.590	0.0	136.2	0.0	0.0
.99	10.	.330	1.350	25.8	141.3	3.6	18.3
1.00	11.	.420	2.440	32.2	240.9	7.8	13.4
.98	12.	.420	2.330	38.2	271.8	10.4	14.1
1.20	13.	.420	1.290	33.9	175.6	6.0	19.3

TRANSMITTER AT 200

	N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
.84	1.	.420	82.000	71.8	122.6	8.8	58.5
.94	2.	.420	23.400	68.8	105.0	7.2	65.5
.79	3.	.420	24.900	47.8	223.4	10.7	21.4
.93	4.	.420	10.820	48.8	161.8	7.9	30.2
.84	5.	.420	8.650	39.3	194.1	7.6	20.3
1.03	6.	.420	6.260	40.1	196.6	7.9	20.4
1.14	7.	.420	4.900	38.3	205.2	7.9	18.7
1.14	8.	.420	3.070	31.8	165.3	5.3	19.2
1.01	9.	.420	2.450	48.9	164.9	8.1	29.7
1.03	10.	.420	3.220	39.5	264.9	10.5	14.9
1.01	11.	.420	3.060	44.1	302.1	13.3	14.6
1.23	12.	.420	1.600	26.8	186.7	5.0	14.4

TRANSMITTER AT 150

	N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.02	1.	1.120	168.100	90.6	94.3	8.5	96.1
.81	2.	1.120	107.500	59.2	180.9	10.7	32.7

.96	3.	1.120	37.000	57.0	124.5	7.1	45.8
.87	4.	1.120	27.900	44.9	156.5	7.0	28.7
1.06	5.	1.120	19.360	47.4	162.9	7.7	29.1
1.12	6.	1.120	14.700	45.1	173.1	7.8	26.0
1.12	7.	1.120	8.380	43.5	131.6	5.7	33.1
1.00	8.	1.120	6.910	47.5	139.5	6.6	34.0
1.02	9.	1.120	8.520	41.1	215.0	8.8	19.1
1.00	10.	1.120	7.800	39.7	240.6	9.6	16.5
1.22	11.	1.120	4.160	37.0	154.0	5.7	24.0

TRANSMITTER AT 100

	N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
.77	1.	.580	165.300	54.3	179.0	9.7	30.3
.96	2.	.580	41.700	54.1	135.5	7.3	39.9
.86	3.	.580	27.200	44.1	176.8	7.8	25.0
.94	4.	.580	17.590	43.9	190.5	8.4	23.0
1.13	5.	.580	12.600	40.7	204.7	8.3	19.9
1.13	6.	.580	7.420	42.3	168.8	7.1	25.1
1.01	7.	.580	5.360	56.6	162.5	9.2	34.8
1.03	8.	.580	6.380	39.8	248.8	9.9	16.0
1.02	9.	.580	5.470	39.0	266.6	10.4	14.6
1.22	10.	.580	2.900	35.0	172.7	6.0	20.3

TRANSMITTER AT 50

	N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.16	1.	.750	175.800	52.6	147.2	7.7	35.7
.96	2.	.750	75.300	42.5	189.2	8.0	22.5
.87	3.	.750	43.600	41.6	219.1	9.1	19.0
1.08	4.	.750	28.400	39.5	237.9	9.4	16.6
1.09	5.	.750	15.960	41.1	200.5	8.2	20.5
.99	6.	.750	10.760	41.5	189.3	7.9	21.9
1.01	7.	.750	12.180	38.0	285.6	10.9	13.3
1.00	8.	.750	9.790	40.7	295.2	12.0	13.8
1.21	9.	.750	5.100	28.6	192.2	5.5	14.9
1.14	10.	1.330	15.610	39.4	405.5	16.0	9.7

TRANSMITTER AT 0

	N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.18	1.	.370	233.000	45.8	395.6	18.1	11.6
.95	2.	.370	78.600	41.9	400.3	16.8	10.5
1.16	3.	.370	40.800	37.4	415.6	15.5	9.0
1.15	4.	.370	20.600	37.8	349.7	13.2	10.8
1.05	5.	.370	24.800	36.7	631.6	23.2	5.8
1.05	6.	.370	12.470	33.4	444.6	14.8	7.5
1.03	7.	.370	21.700	36.0	1031.5	37.1	3.5
1.21	8.	.370	4.530	28.0	276.9	7.8	10.1
1.13	9.	.620	11.160	38.7	508.8	19.7	7.6
1.18	10.	.620	8.100	29.3	451.4	13.2	6.5

TRANSMITTER AT -50

	N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
.90	1.	.250	130.700	46.6	328.4	15.3	14.2
1.14	2.	.250	48.300	37.6	364.1	13.7	10.3
1.13	3.	.250	5.670	36.7	85.5	3.1	42.9
1.04	4.	.250	22.600	33.4	567.9	19.0	5.9
1.03	5.	.250	11.110	31.7	418.7	13.3	7.6
1.02	6.	.250	18.080	31.6	954.0	30.1	3.3
1.17	7.	.250	3.110	40.1	218.8	8.8	18.3
1.09	8.	.420	9.280	37.6	499.7	18.8	7.5
1.16	9.	.420	6.730	26.0	452.9	11.8	5.7
1.05	10.	.420	4.120	32.5	338.9	11.0	9.6

TRANSMITTER AT -100

	N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.27	1.	.160	123.100	40.0	483.3	19.3	8.3
1.19	2.	.160	41.800	39.0	492.3	19.2	7.9
1.09	3.	.160	33.500	40.7	789.1	32.1	5.2
1.05	4.	.160	15.410	38.5	605.0	23.3	6.4
1.03	5.	.160	25.100	35.4	1478.1	52.3	2.4
1.15	6.	.160	4.470	33.3	368.5	12.3	9.0
1.07	7.	.420	13.250	36.0	554.9	20.0	6.5
1.15	8.	.870	17.550	26.3	456.2	12.0	5.8
1.02	9.	.870	10.680	41.3	347.0	14.3	11.9
1.07	10.	.870	3.300	43.7	131.0	5.7	33.3

TRANSMITTER AT -150

	N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.06	1.	.250	153.200	40.6	384.9	15.6	10.5
1.01	2.	.250	65.800	40.6	496.0	20.1	8.2
.99	3.	.250	26.400	37.2	398.0	14.8	9.3
.99	4.	.250	41.200	38.0	1035.2	39.3	3.7
.99	4.	.250	41.200	38.5	1035.2	39.9	3.7
1.10	5.	.250	6.260	19.3	235.9	4.6	8.2
1.03	6.	.500	17.300	34.8	456.4	15.9	7.6
1.12	7.	.500	12.740	23.3	448.2	10.4	5.2
1.01	8.	.500	7.380	43.6	333.8	14.6	13.1
.96	9.	.500	2.450	40.5	138.5	5.6	29.2
1.03	10.	.500	1.970	30.6	136.1	4.2	22.5

TRANSMITTER AT -200

	N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
.98	1.	.120	122.300	36.4	640.2	23.3	5.7
.95	2.	.120	31.000	34.7	486.8	16.9	7.1
.97	3.	.120	44.400	33.1	1394.5	46.2	2.4
1.07	4.	.120	5.040	29.9	263.8	7.9	11.3
1.00	5.	.250	11.720	32.1	441.7	14.2	7.3

.90	6.	.420	14.980	26.0	470.5	12.2	5.5
1.03	7.	.420	8.390	42.9	351.4	15.1	12.2
.96	8.	.420	2.730	37.4	147.0	5.5	25.4
1.03	9.	.420	2.110	34.8	142.0	4.9	24.5

TRANSMITTER AT -250

	N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
.94	1.	.120	74.700	34.5	391.0	13.5	8.8
.99	2.	.120	95.000	34.7	1491.9	51.8	2.3
.93	3.	.120	6.020	20.9	189.1	4.0	11.1
.99	4.	.250	14.760	29.9	370.9	11.1	8.1
.89	5.	.250	10.920	20.8	411.6	8.6	5.1
1.03	6.	.250	5.780	45.0	305.0	13.7	14.8
.95	7.	.250	1.590	42.8	111.9	4.8	38.3
.95	8.	.250	1.280	46.9	115.8	5.4	40.5
.96	9.	.250	1.020	46.1	115.3	5.3	40.0
1.07	10.	.250	1.150	0.0	158.9	0.0	0.0

TRANSMITTER AT -300

	N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
.94	1.	.500	6650.000	36.5	8354.5	304.9	.4
.88	2.	.500	55.600	33.8	209.6	7.1	16.1
.95	3.	.250	18.320	34.5	276.2	9.5	12.5
.88	4.	.250	13.880	24.7	348.8	8.6	7.1
1.00	5.	.620	19.060	44.8	289.7	13.0	15.5
.95	6.	.620	5.680	38.3	120.8	4.6	31.7
.96	7.	.620	3.890	45.3	110.4	5.0	41.0
.95	8.	.620	3.510	23.3	128.0	3.0	18.2
1.06	9.	.620	3.590	36.0	163.7	5.9	22.0

TRANSMITTER AT -350

	N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
.88	1.	.500	298.000	34.5	374.4	12.9	9.2
.96	2.	.160	36.000	27.7	424.0	11.7	6.5
.89	3.	.160	28.900	23.5	680.8	16.0	3.5
1.01	4.	.160	10.070	43.1	395.3	17.0	10.9
.96	5.	.500	6.400	34.9	120.6	4.2	28.9
1.03	6.	.500	4.070	33.5	107.4	3.6	31.2
1.05	7.	.500	3.480	30.0	122.4	3.7	24.5
.94	8.	.500	3.290	19.0	148.8	2.8	12.8
.90	9.	.500	2.820	23.3	159.4	3.7	14.6
1.00	10.	.500	.950	0.0	65.6	0.0	0.0

TRANSMITTER AT -400

	N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.03	1.	.420	270.000	20.8	403.8	8.4	5.2
.96	2.	.420	237.000	18.2	1063.4	19.4	1.7

1.04	3.	.420	47.500	38.7	426.3	16.5	9.1
1.02	4.	.420	9.980	31.8	149.3	4.7	21.3
.98	5.	.420	5.920	34.6	132.8	4.6	26.1
1.03	6.	.420	4.280	27.1	134.4	3.6	20.2
.93	7.	.420	3.820	12.7	160.0	2.0	7.9
.90	8.	.420	3.370	5.2	181.4	.9	2.8
1.01	9.	.830	2.500	11.8	85.1	1.0	13.8
.96	10.	.830	3.230	11.0	134.4	1.5	8.2

TRANSMITTER AT -450

	N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.07	1.	.420	3630.000	24.6	5429.1	133.6	.5
1.02	2.	.420	118.800	36.3	533.0	19.3	6.8
1.00	3.	.420	17.060	30.1	153.1	4.6	19.7
1.00	4.	.420	8.690	31.2	130.0	4.1	24.0
1.05	5.	.420	6.260	32.5	140.4	4.6	23.1
.94	6.	.830	9.490	25.6	150.8	3.9	17.0
1.12	7.	.830	8.310	12.0	176.1	2.1	6.8
.99	8.	.830	2.870	5.2	78.2	.4	6.7
.95	9.	.830	3.660	3.7	124.6	.5	3.0

TRANSMITTER AT -500

	N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.08	1.	.160	6530.000	43.6	25636.8	1117.8	.2
.99	2.	.420	58.200	41.2	261.1	10.8	15.8
1.01	3.	.420	18.500	33.1	166.0	5.5	19.9
1.03	4.	.420	11.250	24.4	168.3	4.1	14.5
.94	5.	.420	8.240	21.3	184.9	3.9	11.5
.90	6.	.420	6.410	17.1	201.3	3.5	8.5
.99	7.	.420	1.920	17.0	80.4	1.4	21.1
.95	8.	.420	2.610	23.4	140.5	3.3	16.7

TRANSMITTER AT -550

	N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
.98	1.	.330	185.300	56.4	352.7	19.9	16.0
1.05	2.	.330	27.700	40.0	158.2	6.3	25.3
1.08	3.	.330	12.670	25.4	144.7	3.7	17.6
.97	4.	.330	8.090	21.1	154.0	3.2	13.7
.87	5.	.330	5.940	17.6	169.6	3.0	10.4
.97	6.	.330	1.590	13.6	63.6	.9	21.4
.92	7.	.330	2.240	7.0	119.4	.8	5.9

TRANSMITTER AT -600

	N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.05	1.	.330	1668.000	-2.6	3175.1	-8.3	-.1
.95	2.	.330	281.000	11.8	1604.7	19.0	.7
.92	3.	.330	10.550	23.9	120.5	2.9	19.8

.91	4.	.330	7.440	28.2	141.6	4.0	19.9
.98	5.	.330	1.780	22.0	50.8	1.1	43.3
.93	6.	.330	2.430	3.0	97.1	.3	3.1

TRANSMITTER AT -650

	N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.13	1.	.250	89.200	34.3	224.1	7.7	15.3
1.07	2.	.250	18.130	35.7	136.7	4.9	26.1
.88	3.	.250	10.590	31.1	159.7	5.0	19.5
.96	4.	.250	2.560	24.7	64.3	1.6	38.4
.91	5.	.580	5.410	25.9	87.9	2.3	29.5

TRANSMITTER AT -700

	N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.03	1.	.160	79.000	28.2	310.2	8.7	9.1
.83	2.	.160	23.800	34.7	280.3	9.7	12.4
.97	3.	.160	3.920	32.9	92.3	3.0	35.6
.92	4.	.160	3.850	32.1	151.2	4.9	21.2

TRANSMITTER AT -750

	N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
.77	1.	.330	84.900	19.2	161.6	3.1	11.9
.95	2.	.330	11.120	23.7	63.5	1.5	37.3
.90	3.	.330	7.500	27.3	85.7	2.3	31.9

TRANSMITTER AT -800

	N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.13	1.	1.330	152.900	11.1	72.2	.8	15.4
.99	2.	1.330	69.500	17.0	98.5	1.7	17.3

TRANSMITTER AT -850

	N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
.90	1.	.580	87.400	6.0	94.7	.6	6.3
	99.						

LINE NUMBER 300
A= 328.

TRANSMITTER AT -900

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	.670	102.200	12.4	191.6	2.4	6.4
2.	.670	52.100	18.8	293.1	5.5	6.4
3.	.670	32.400	26.2	364.5	9.6	7.2
4.	1.120	16.940	27.6	190.0	5.2	14.5
5.	.670	5.090	28.9	143.2	4.1	20.2
6.	.670	4.160	27.0	163.8	4.4	16.5
7.	.670	4.460	24.9	234.2	5.8	10.6
8.	1.120	6.640	25.6	268.1	6.9	9.5

TRANSMITTER AT -800

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	1.620	239.000	11.8	185.3	2.2	6.4
2.	1.620	128.000	15.9	297.8	4.7	5.3
3.	1.620	38.200	24.8	177.7	4.4	14.0
4.	1.620	16.410	30.8	127.3	3.9	24.2
5.	1.620	12.430	32.4	144.6	4.7	22.4
6.	1.620	12.580	20.0	204.9	4.1	9.8
7.	1.620	10.090	28.3	219.1	6.2	12.9
8.	1.620	12.930	32.0	361.0	11.6	8.9

TRANSMITTER AT -700

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	2.370	376.000	11.3	199.3	2.2	5.7
2.	2.370	88.000	20.1	139.9	2.8	14.4
3.	2.370	33.000	27.0	105.0	2.8	25.7
4.	2.370	23.000	24.8	121.9	3.0	20.3
5.	2.370	22.400	17.0	178.1	3.0	9.5
6.	2.370	17.310	25.5	192.7	4.9	13.2
7.	2.370	21.600	51.6	320.6	16.5	16.1
8.	2.370	10.250	25.5	195.6	5.0	13.0

TRANSMITTER AT -600

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	2.120	187.600	13.9	111.2	1.5	12.5
2.	2.120	48.800	25.5	86.8	2.2	29.4
3.	2.120	28.800	22.3	102.4	2.3	21.8
4.	2.120	25.700	19.9	152.3	3.0	13.1
5.	2.120	19.320	21.9	171.7	3.8	12.8
6.	2.120	23.500	50.5	292.4	14.8	17.3
7.	2.120	10.890	60.9	180.7	11.0	33.7
8.	2.120	22.800	51.9	486.4	25.2	10.7

TRANSMITTER AT -500

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	2.120	92.200	24.9	54.6	1.4	45.6
2.	2.120	42.500	20.3	75.6	1.5	26.9
3.	2.120	34.600	18.5	123.0	2.3	15.1
4.	2.120	24.900	21.5	147.6	3.2	14.6
5.	2.120	28.800	44.8	256.0	11.5	17.5
6.	2.120	13.000	59.1	161.8	9.6	36.5
7.	2.120	27.000	52.2	448.0	23.4	11.7
8.	2.120	11.560	25.9	246.6	6.4	10.5

TRANSMITTER AT -400

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	1.580	60.200	20.0	47.9	1.0	41.7
2.	1.580	35.300	17.9	84.2	1.5	21.3
3.	1.580	23.000	21.2	109.7	2.3	19.3
4.	1.580	13.940	41.4	110.8	4.6	37.4
5.	1.580	11.060	59.4	131.9	7.8	45.0
6.	1.580	11.550	47.4	192.9	9.1	24.6
7.	1.580	9.420	25.0	209.7	5.2	11.9
8.	1.580	7.640	29.5	218.7	6.5	13.5

TRANSMITTER AT -300

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	1.830	96.500	13.8	66.2	.9	20.8
2.	1.830	45.500	20.2	93.7	1.9	21.6
3.	1.870	23.700	41.2	95.5	3.9	43.1
4.	1.870	16.550	62.7	111.2	7.0	56.4
5.	1.870	15.990	49.0	161.1	7.9	30.4
6.	1.870	12.640	23.9	178.3	4.3	13.4
7.	1.870	10.060	33.0	189.2	6.2	17.4
8.	1.870	7.000	64.0	169.3	10.8	37.8

TRANSMITTER AT -200

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	1.500	104.200	9.0	87.3	.8	10.4
2.	1.620	42.800	33.0	99.6	3.3	33.1
3.	1.620	23.300	60.9	108.4	6.6	56.2
4.	1.620	19.090	48.4	148.0	7.2	32.7
5.	1.620	14.150	32.5	164.6	5.3	19.7
6.	1.620	10.690	32.8	174.1	5.7	18.8
7.	1.620	7.270	63.2	157.9	10.0	40.0
8.	1.620	2.690	60.2	75.1	4.5	80.2

TRANSMITTER AT -100

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	2.370	185.500	22.1	98.3	2.2	22.5
2.	2.370	69.300	57.5	110.2	6.3	52.2
3.	2.370	44.800	52.6	142.5	7.5	36.9
4.	2.370	29.700	35.2	157.4	5.5	22.4
5.	2.370	21.100	34.7	167.8	5.8	20.7
6.	2.370	13.830	66.4	154.0	10.2	43.1
7.	2.370	4.860	65.1	72.1	4.7	90.2
8.	2.370	2.940	44.1	56.1	2.5	78.6

TRANSMITTER AT 0

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	2.420	180.200	49.5	93.5	4.6	52.9
2.	2.420	80.200	54.2	124.9	6.8	43.4
3.	2.420	45.000	38.1	140.2	5.3	27.2
4.	2.420	30.100	37.5	156.3	5.9	24.0
5.	2.420	18.950	66.8	147.6	9.9	45.3
6.	2.420	6.370	68.5	69.4	4.8	98.6
7.	2.420	3.600	40.7	52.3	2.1	77.8
8.	2.370	4.860	55.8	92.7	5.2	60.2

TRANSMITTER AT 100

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	2.370	225.000	49.2	119.3	5.9	41.3
2.	2.370	79.900	44.0	127.1	5.6	34.6
3.	2.370	45.900	45.2	146.0	6.6	31.0
4.	2.370	27.100	73.6	143.7	10.6	51.2
5.	2.370	8.490	73.6	67.5	5.0	109.0
6.	2.370	4.060	46.3	45.2	2.1	102.4
7.	2.420	5.420	59.8	78.8	4.7	75.9
8.	2.420	7.320	37.8	136.8	5.2	27.6

TRANSMITTER AT 200

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	2.830	356.000	39.6	158.0	6.3	25.1
2.	2.830	132.100	49.5	175.9	8.7	28.1
3.	2.830	67.100	82.7	178.7	14.8	46.3
4.	2.830	18.210	84.7	80.8	6.8	104.8
5.	2.830	6.800	59.4	45.3	2.7	131.2
6.	2.830	7.910	68.4	73.7	5.0	92.8
7.	2.830	10.290	49.0	127.9	6.3	38.3
8.	2.830	8.340	44.1	133.3	5.9	33.1

TRANSMITTER AT 300

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	.580	92.500	28.8	200.4	5.8	14.4
2.	.580	37.100	69.9	241.1	16.9	29.0

3.	.580	8.590	79.4	111.6	8.9	71.1
4.	.580	2.250	67.6	48.7	3.3	138.7
5.	.870	4.490	51.2	97.3	5.0	52.6
6.	.870	4.030	50.0	122.2	6.1	40.9
7.	.870	3.090	36.9	124.9	4.6	29.5
8.	.870	2.010	37.8	104.5	3.9	36.2

TRANSMITTER AT 400

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	.500	114.100	48.1	286.7	13.8	16.8
2.	.500	19.850	64.9	149.6	9.7	43.4
3.	.500	3.780	74.2	57.0	4.2	130.2
4.	.750	3.810	60.7	63.8	3.9	95.1
5.	.750	4.460	34.3	112.1	3.8	30.6
6.	.750	3.390	39.1	119.2	4.7	32.8
7.	.750	2.120	25.0	99.4	2.5	25.1
8.	.750	4.830	37.1	291.3	10.8	12.7

TRANSMITTER AT 500

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	.830	134.300	65.0	203.3	13.2	32.0
2.	.830	14.984	72.7	68.0	4.9	106.8
3.	1.250	8.730	63.8	52.6	3.4	121.2
4.	1.250	9.770	49.0	98.2	4.8	49.9
5.	1.250	7.030	44.1	106.0	4.7	41.6
6.	1.250	4.140	37.1	87.4	3.2	42.5
7.	1.250	3.480	40.9	97.9	4.0	41.8
8.	1.250	1.760	33.2	63.7	2.1	52.1

TRANSMITTER AT 600

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	.500	33.800	80.5	84.9	6.8	94.8
2.	.620	7.980	87.6	48.5	4.2	180.6
3.	.620	7.060	59.4	85.8	5.1	69.2
4.	.620	4.790	60.1	97.1	5.8	61.9
5.	.620	2.630	40.6	79.9	3.2	50.8
6.	.620	2.110	42.0	89.8	3.8	46.8
7.	.620	.910	32.2	51.6	1.7	62.4
8.	.620	1.160	0.0	84.6	0.0	0.0

TRANSMITTER AT 700

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	.370	11.530	87.6	39.1	3.4	223.8
2.	.370	5.280	51.8	53.8	2.8	96.3
3.	.370	3.090	40.0	63.0	2.5	63.5
4.	.370	1.490	50.0	50.6	2.5	98.8
5.	.370	1.230	0.0	62.6	0.0	0.0

6.	.370	.570	0.0	40.6	0.0	0.0
7.	.370	.560	61.0	53.2	3.2	114.6
8.	.370	.830	0.0	101.5	0.0	0.0

TRANSMITTER AT 800

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	.870	41.300	67.2	59.6	4.0	112.7
2.	.870	15.840	63.6	68.6	4.4	92.7
3.	.870	6.930	43.1	60.0	2.6	71.8
4.	.870	4.830	50.7	69.7	3.5	72.7
5.	.870	2.080	44.3	45.1	2.0	98.3
6.	.870	2.120	45.0	64.3	2.9	70.0
7.	.870	2.590	48.2	104.7	5.0	46.0

TRANSMITTER AT 900

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	1.370	78.100	77.8	71.6	5.6	108.6
2.	1.370	23.700	57.1	65.2	3.7	87.6
3.	1.370	13.480	62.3	74.2	4.6	84.0
4.	1.370	5.080	51.6	46.6	2.4	110.8
5.	1.370	4.750	58.8	65.3	3.8	90.0
6.	1.370	5.050	51.7	97.3	5.0	53.2

TRANSMITTER AT 1000

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	1.370	83.800	61.2	76.8	4.7	79.6
2.	1.370	31.500	61.4	86.7	5.3	70.9
3.	1.370	9.820	53.0	54.0	2.9	98.1
4.	1.370	7.890	63.1	72.4	4.6	87.2
5.	1.370	7.280	53.9	100.1	5.4	53.8

TRANSMITTER AT 1100

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	.620	50.000	59.8	101.3	6.1	59.0
2.	.620	10.310	55.6	62.7	3.5	88.7
3.	.620	6.320	52.8	76.8	4.1	68.7
4.	.620	5.030	51.5	101.9	5.2	50.5

TRANSMITTER AT 1200

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	1.120	74.500	55.3	83.6	4.6	66.2
2.	1.120	24.600	48.5	82.8	4.0	58.6
3.	1.120	14.850	51.6	99.9	5.2	51.6

TRANSMITTER AT 1300

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	.830	56.700	48.0	85.8	4.1	55.9
2.	.830	22.800	44.3	103.5	4.6	42.8

TRANSMITTER AT 1400

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	.580	35.800	44.2	77.5	3.4	57.0
99.						

LINE NUMBER 450W
A= 328.

TRANSMITTER AT -700

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	.580	59.700	57.4	129.3	7.4	44.4
2.	.580	21.000	60.2	136.5	8.2	44.1
3.	.580	11.110	44.6	144.4	6.4	30.9
4.	.580	7.910	60.5	171.3	10.4	35.3
5.	.580	3.260	70.1	105.9	7.4	66.2
6.	.580	.570	88.9	25.9	2.3	342.9
7.	.580	.178	80.3	10.8	.9	743.8
8.	.580	.261	84.0	20.4	1.7	412.7

TRANSMITTER AT -600

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	1.580	215.000	59.2	171.0	10.1	34.6
2.	1.580	65.600	53.5	156.5	8.4	34.2
3.	1.580	39.600	68.6	188.9	13.0	36.3
4.	1.580	14.930	76.2	118.7	9.0	64.2
5.	1.580	2.340	89.7	27.9	2.5	321.4
6.	1.580	.670	85.0	11.2	1.0	759.8
7.	1.580	.870	88.2	19.4	1.7	455.4
8.	1.580	1.490	56.8	42.7	2.4	133.2

TRANSMITTER AT -500

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	1.870	388.000	56.7	260.7	14.8	21.8
2.	1.870	142.900	82.8	288.0	23.8	28.7
3.	1.870	40.100	90.3	161.6	14.6	55.9
4.	1.870	5.280	102.4	35.5	3.6	288.7
5.	1.870	1.210	98.3	12.2	1.2	806.2
6.	1.870	1.440	97.6	20.3	2.0	480.4
7.	1.870	2.500	61.1	47.0	2.9	129.9
8.	1.870	3.150	39.4	76.2	3.0	51.7

TRANSMITTER AT -400

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	.670	1.120	57.9	2.1	.1	2757.0
2.	.670	28.400	77.0	159.8	12.3	48.2
3.	.670	3.080	95.2	34.7	3.3	274.7
4.	.670	.620	101.9	11.6	1.2	876.5
5.	.670	.610	93.2	17.2	1.6	543.2
6.	.670	1.120	56.6	44.1	2.5	128.3
7.	.670	1.340	47.5	70.4	3.3	67.5
8.	.670	3.300	44.0	222.8	9.8	19.8

TRANSMITTER AT -300

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	.620	101.900	61.8	206.5	12.8	29.9
2.	.620	8.080	86.0	49.1	4.2	175.1
3.	.620	1.100	84.3	13.4	1.1	630.3
4.	.620	.940	92.5	19.0	1.8	485.6
5.	.620	1.350	62.0	41.0	2.5	151.1
6.	.620	1.630	56.0	69.4	3.9	80.7
7.	.620	3.780	47.3	214.5	10.1	22.1
8.	.620	3.840	32.2	280.1	9.0	11.5

TRANSMITTER AT -200

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	2.500	128.900	86.4	64.8	5.6	133.4
2.	2.500	10.510	90.0	15.8	1.4	568.0
3.	2.500	5.970	87.0	18.0	1.6	483.3
4.	2.500	7.320	59.8	36.8	2.2	162.6
5.	2.500	8.290	45.1	62.5	2.8	72.2
6.	2.500	17.520	47.4	184.9	8.8	25.6
7.	2.500	17.180	38.9	241.7	9.4	16.1
8.	2.500	12.500	34.1	226.1	7.7	15.1

TRANSMITTER AT -100

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	.370	5.540	95.1	18.8	1.8	505.6
2.	.370	1.770	88.1	18.0	1.6	488.6
3.	.370	1.440	64.5	29.3	1.9	219.9
4.	.370	1.460	43.3	49.6	2.1	87.3
5.	.370	3.120	47.6	158.9	7.6	30.0
6.	.370	3.020	36.3	215.3	7.8	16.9
7.	.370	2.190	34.9	208.2	7.3	16.8
8.	.370	1.720	26.8	210.2	5.6	12.7

TRANSMITTER AT 00

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	.370	11.310	73.5	38.4	2.8	191.4
2.	.370	3.400	73.4	34.6	2.5	211.9
3.	.370	2.330	56.2	47.5	2.7	118.4
4.	.370	4.120	50.8	139.9	7.1	36.3
5.	.370	3.640	38.0	185.4	7.0	20.5
6.	.370	2.590	30.0	184.7	5.5	16.2
7.	.370	2.020	37.3	192.0	7.2	19.4

TRANSMITTER AT 100

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT

1.	.830	33.100	75.5	50.1	3.8	150.7
2.	.830	10.390	75.4	47.2	3.6	159.8
3.	.830	11.840	67.8	107.5	7.3	63.1
4.	.830	7.910	48.2	119.7	5.8	40.3
5.	.830	5.310	42.8	120.6	5.2	35.5
6.	.830	3.880	39.3	123.3	4.8	31.9
7.	.830	3.800	37.9	161.1	6.1	23.5

TRANSMITTER AT 200

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	.870	89.700	48.9	129.5	6.3	37.8
2.	.870	62.600	57.4	271.2	15.6	21.2
3.	.870	19.720	53.1	170.9	9.1	31.1
4.	.870	10.210	48.9	147.4	7.2	33.2
5.	.870	6.650	46.6	144.0	6.7	32.4
6.	.870	5.870	49.0	178.0	8.7	27.5

TRANSMITTER AT 300

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	.670	281.000	17.0	526.9	9.0	3.2
2.	.670	53.400	23.0	300.4	6.9	7.7
3.	.670	20.700	24.9	232.9	5.8	10.7
4.	.670	11.960	25.9	224.3	5.8	11.5
5.	.670	10.170	31.4	286.0	9.0	11.0

TRANSMITTER AT 400

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	1.370	441.000	8.9	404.4	3.6	2.2
2.	1.370	113.200	9.8	311.4	3.1	3.1
3.	1.370	57.300	11.1	315.3	3.5	3.5
4.	1.370	44.000	18.9	403.5	7.6	4.7

TRANSMITTER AT 500

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	.870	1051.000	10.0	1517.7	15.1	.7
2.	.870	269.000	8.4	1165.3	9.8	.7
3.	.870	119.600	9.3	1036.2	9.7	.9

TRANSMITTER AT 600

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	.370	387.000	3.4	1314.0	4.5	.3
2.	.370	137.400	4.8	1399.6	6.7	.3
99.						

LINE NUMBER 600
A= 164.

TRANSMITTER AT 1350

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	1.420	304.000	.8	134.5	.1	.6
2.	1.420	161.100	2.2	213.8	.5	1.0
3.	1.420	78.800	5.2	209.2	1.1	2.5
4.	1.420	47.100	4.2	208.4	.9	2.0
5.	1.420	25.600	4.4	169.9	.8	2.6
6.	1.420	18.200	6.4	169.1	1.1	3.8
7.	1.420	15.540	6.2	192.5	1.2	3.2
8.	1.420	12.700	5.8	202.2	1.2	2.9
9.	1.420	11.470	7.9	228.3	1.8	3.5
10.	1.420	10.270	8.2	249.9	2.1	3.3

TRANSMITTER AT 1300

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	1.750	491.000	1.6	176.2	.3	.9
2.	1.750	208.000	2.8	224.0	.6	1.2
3.	1.750	116.400	3.6	250.7	.9	1.5
4.	1.750	60.000	3.9	215.4	.8	1.8
5.	1.750	40.600	4.3	218.6	.9	2.0
6.	1.750	33.500	5.1	252.5	1.3	2.0
7.	1.750	26.600	6.0	267.3	1.6	2.3
8.	1.750	23.700	7.1	306.3	2.2	2.3
9.	1.750	20.700	8.2	334.4	2.7	2.4

TRANSMITTER AT 1250

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	1.250	311.000	.9	156.3	.1	.6
2.	1.250	141.700	2.3	213.6	.5	1.1
3.	1.250	66.900	2.9	201.7	.6	1.4
4.	1.250	42.600	3.2	214.1	.7	1.5
5.	1.250	33.700	3.5	254.0	.9	1.4
6.	1.250	25.900	4.3	273.3	1.2	1.6
7.	1.250	22.600	5.1	318.0	1.6	1.6
8.	1.330	20.700	7.7	352.0	2.7	2.2
9.	1.330	16.710	8.0	355.1	2.8	2.3

TRANSMITTER AT 1200

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	2.120	662.000	2.8	196.2	.6	1.4
2.	2.120	174.700	2.6	155.3	.4	1.7
3.	2.120	113.100	2.1	201.1	.4	1.0
4.	2.120	77.600	3.1	229.9	.7	1.3
5.	2.120	57.500	3.6	255.6	.9	1.4

6.	2.120	49.300	5.2	306.8	1.6	1.7
7.	1.920	42.500	6.1	389.3	2.4	1.6
8.	1.920	34.200	8.3	402.8	3.3	2.1
9.	1.920	24.100	8.7	354.8	3.1	2.5

TRANSMITTER AT 1150

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	1.920	413.000	.8	135.1	.1	.6
2.	1.920	189.600	1.3	186.1	.2	.7
3.	1.920	124.200	2.0	243.8	.5	.8
4.	1.920	86.100	2.2	281.7	.6	.8
5.	1.920	70.600	3.5	346.5	1.2	1.0
6.	1.920	57.200	5.3	393.0	2.1	1.4
7.	1.920	45.500	6.3	416.8	2.6	1.5
8.	1.920	31.600	6.7	372.2	2.5	1.8
9.	1.920	22.800	9.4	335.7	3.2	2.8
10.	1.920	18.910	8.9	340.3	3.0	2.6

TRANSMITTER AT 1100

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	1.750	394.000	.6	141.4	.1	.5
2.	1.750	202.000	1.3	217.5	.3	.6
3.	1.750	116.600	1.7	251.1	.4	.7
4.	1.750	90.600	2.7	325.2	.9	.8
5.	1.750	71.200	4.1	383.4	1.6	1.1
6.	1.750	56.200	5.7	423.6	2.4	1.3
7.	1.750	38.400	6.0	385.9	2.3	1.6
8.	1.750	27.200	7.6	351.5	2.7	2.2
9.	1.750	22.200	7.1	358.6	2.6	2.0
10.	1.750	33.100	7.8	653.5	5.1	1.2

TRANSMITTER AT 1050

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	1.580	411.000	.5	163.4	.1	.3
2.	1.580	196.000	1.1	233.8	.3	.5
3.	1.580	137.400	1.9	327.8	.6	.6
4.	1.580	91.200	3.5	362.6	1.3	1.0
5.	1.580	70.500	4.7	420.4	2.0	1.1
6.	1.580	47.100	4.7	393.2	1.9	1.2
7.	1.580	32.900	6.6	366.2	2.4	1.8
8.	1.580	26.300	9.7	376.4	3.7	2.6
9.	1.580	38.700	8.0	692.4	5.6	1.2

TRANSMITTER AT 1000

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	1.920	459.000	.6	150.2	.1	.4
2.	1.920	268.000	1.0	263.0	.3	.4

3.	2.120	160.300	2.5	285.0	.7	.9
4.	2.120	120.200	3.5	356.2	1.2	1.0
5.	2.120	78.600	3.9	349.3	1.4	1.1
6.	2.120	54.000	5.2	336.0	1.8	1.6
7.	2.120	42.500	5.3	352.6	1.9	1.5
8.	2.120	61.600	5.9	657.1	3.9	.9
9.	2.120	35.100	7.6	468.0	3.6	1.6
10.	2.120	46.600	9.4	759.4	7.2	1.2

TRANSMITTER AT 950

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	1.830	515.000	.4	176.8	.1	.2
2.	1.370	252.000	.9	346.6	.3	.3
3.	1.370	169.700	1.8	466.9	.8	.4
4.	1.370	102.200	1.9	468.6	.9	.4
5.	1.370	66.600	2.6	458.1	1.2	.6
6.	1.370	49.700	1.7	478.5	.8	.3
7.	1.370	69.400	2.3	891.0	2.1	.3
8.	1.370	39.100	5.1	645.4	3.3	.8
9.	1.370	51.200	6.9	1056.4	7.3	.7
10.	1.370	44.100	16.9	1112.1	18.7	1.5

TRANSMITTER AT 900

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	1.420	556.000	.3	246.0	.1	.1
2.	1.420	307.000	1.1	407.4	.4	.3
3.	1.420	167.700	.4	445.1	.2	.1
4.	1.420	103.600	2.4	458.3	1.1	.5
5.	1.420	73.100	2.8	485.1	1.4	.6
6.	1.420	99.200	2.5	921.5	2.3	.3
7.	1.420	55.200	5.1	683.7	3.5	.7
8.	1.420	71.000	6.0	1130.7	6.8	.5
9.	1.420	60.900	14.4	1212.3	17.5	1.2
10.	1.420	55.500	12.7	1350.3	17.1	.9

TRANSMITTER AT 850

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	2.330	1070.000	-.1	288.5	-.0	-.0
2.	2.330	464.000	.6	375.3	.2	.2
3.	2.330	260.000	1.7	420.6	.7	.4
4.	2.330	166.000	4.6	447.5	2.1	1.0
5.	2.330	215.000	1.5	869.4	1.3	.2
6.	2.330	118.300	3.3	669.8	2.2	.5
7.	2.330	150.200	4.6	1133.8	5.2	.4
8.	2.330	125.600	13.8	1219.0	16.8	1.1
9.	2.330	111.600	11.5	1353.9	15.6	.8

TRANSMITTER AT 800

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	1.500	704.000	-.2	294.8	-.1	-.1
2.	1.500	328.000	1.1	412.1	.5	.3
3.	1.500	177.900	1.6	447.0	.7	.3
4.	1.500	208.000	.8	871.0	.7	.1
5.	1.500	112.500	2.6	706.7	1.8	.4
6.	1.500	137.000	3.8	1204.8	4.6	.3
7.	1.500	112.200	12.8	1315.6	16.8	1.0
8.	1.500	96.100	10.8	1448.8	15.6	.7
9.	1.580	41.300	8.8	738.9	6.5	1.2
10.	1.580	16.740	4.6	366.0	1.7	1.3

TRANSMITTER AT 750

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	2.080	1180.000	1.1	356.4	.4	.3
2.	2.080	473.000	1.4	428.5	.6	.3
3.	1.580	352.000	1.1	839.7	.9	.1
4.	1.580	184.000	2.6	731.5	1.9	.4
5.	1.580	215.000	3.4	1282.2	4.4	.3
6.	1.580	168.000	13.4	1402.6	18.8	1.0
7.	1.580	136.500	10.9	1519.5	16.5	.7
8.	1.620	57.100	8.4	797.1	6.7	1.1
9.	1.620	22.900	5.1	399.6	2.0	1.3
10.	1.620	6.970	3.3	148.6	.5	2.2

TRANSMITTER AT 700

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	1.000	476.000	1.3	299.0	.4	.4
2.	1.000	367.000	.7	691.6	.5	.1
3.	1.000	185.300	1.3	698.4	.9	.2
4.	1.000	208.000	2.9	1306.6	3.8	.2
5.	1.000	155.900	12.2	1469.0	17.9	.8
6.	1.000	120.500	10.0	1589.6	15.9	.6
7.	1.120	50.100	7.9	786.8	6.2	1.0
8.	1.120	19.880	3.4	401.4	1.3	.8
9.	1.120	6.040	2.3	152.4	.4	1.5
10.	1.120	4.120	3.0	127.1	.4	2.4

TRANSMITTER AT 650

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	1.420	1349.000	.6	596.8	.4	.1
2.	1.420	505.000	1.4	670.2	1.0	.2
3.	1.420	489.000	2.0	1297.9	2.5	.2
4.	1.420	338.000	11.9	1495.2	17.7	.8
5.	1.420	239.000	9.8	1585.9	15.6	.6
6.	1.420	97.900	6.7	909.5	6.1	.7
7.	1.420	36.900	3.2	457.1	1.4	.7
8.	1.420	10.770	3.6	171.5	.6	2.1

9.	1.420	7.170	3.9	142.7	.6	2.7
10.	1.420	6.460	4.5	157.2	.7	2.9

TRANSMITTER AT 600

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	1.330	1179.000	.2	556.8	.1	.0
2.	1.330	867.000	.5	1228.5	.6	.0
3.	1.330	539.000	10.9	1527.4	16.6	.7
4.	1.330	338.000	9.1	1596.4	14.5	.6
5.	1.330	124.400	6.9	881.3	6.1	.8
6.	1.330	47.400	2.5	470.1	1.2	.5
7.	1.330	13.440	1.4	177.7	.2	.8
8.	1.330	8.690	3.2	147.8	.5	2.2
9.	1.330	7.590	3.9	161.3	.6	2.4
10.	1.330	9.040	4.5	234.8	1.1	1.9

TRANSMITTER AT 550

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	.750	1607.000	-.7	1345.9	-1.0	-.1
2.	.750	804.000	8.8	2020.2	17.8	.4
3.	.750	424.000	7.2	2130.7	15.4	.3
4.	.750	152.700	5.3	1278.9	6.8	.4
5.	.750	56.800	1.3	713.6	.9	.2
6.	.750	15.780	-.6	277.5	-.2	-.2
7.	.750	9.760	2.9	228.9	.7	1.3
8.	.750	8.140	.4	245.4	.1	.2
9.	.750	9.130	.8	344.1	.3	.2
10.	.750	10.560	3.0	486.4	1.5	.6

TRANSMITTER AT 500

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	1.120	2230.000	9.2	1250.7	11.6	.7
2.	1.120	989.000	7.8	1664.1	13.1	.5
3.	1.830	488.000	6.3	1005.1	6.4	.6
4.	1.830	176.000	2.4	604.1	1.4	.4
5.	1.830	47.200	1.0	243.0	.2	.4
6.	1.830	28.500	.4	205.4	.1	.2
7.	1.830	23.200	3.1	223.0	.7	1.4
8.	1.830	25.200	2.0	311.4	.6	.6
9.	1.830	29.500	5.5	455.7	2.5	1.2
10.	1.830	29.200	10.1	551.3	5.6	1.8

TRANSMITTER AT 450

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	1.600	3730.000	7.4	1464.4	10.8	.5
2.	1.920	929.000	5.9	911.8	5.4	.6
3.	1.920	320.000	2.2	628.2	1.4	.3

4.	1.920	82.600	.9	270.2	.3	.3
5.	1.920	48.200	1.1	236.5	.3	.5
6.	1.920	37.800	1.7	259.7	.5	.7
7.	1.920	39.300	1.9	360.0	.7	.5
8.	1.920	44.400	3.9	522.9	2.0	.7
9.	1.920	43.200	10.1	636.0	6.4	1.6
10.	1.920	30.000	17.1	539.8	9.2	3.2

TRANSMITTER AT 400

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	1.160	1664.000	4.8	901.1	4.3	.5
2.	1.160	457.000	2.2	742.4	1.6	.3
3.	1.160	104.200	1.2	338.6	.4	.3
4.	1.160	55.300	1.2	299.5	.4	.4
5.	1.160	39.800	2.0	323.3	.6	.6
6.	1.160	37.800	2.3	429.9	1.0	.5
7.	1.160	41.600	3.7	630.8	2.3	.6
8.	1.160	39.600	9.7	772.0	7.5	1.3
9.	1.160	26.700	16.6	650.6	10.8	2.6
10.	1.160	41.200	35.4	1227.1	43.4	2.9

TRANSMITTER AT 350

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	1.330	1967.000	3.4	929.0	3.1	.4
2.	1.330	327.000	2.0	463.3	.9	.4
3.	1.330	143.100	1.7	405.5	.7	.4
4.	1.330	89.300	1.9	421.8	.8	.5
5.	1.330	74.500	1.5	527.8	.8	.3
6.	1.330	77.800	4.1	771.6	3.2	.5
7.	1.330	71.000	9.2	938.9	8.6	1.0
8.	1.330	46.000	16.5	782.1	12.9	2.1
9.	1.330	71.400	35.6	1517.5	54.0	2.3
10.	1.330	28.000	36.8	727.3	26.8	5.1
11.	1.330	33.200	24.1	1034.9	24.9	2.3
12.	1.330	20.500	21.2	755.2	16.0	2.8

TRANSMITTER AT 300

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	1.750	814.000	.8	292.2	.2	.3
2.	1.750	309.000	.5	332.7	.2	.2
3.	1.750	172.000	1.1	370.4	.4	.3
4.	1.750	135.400	.8	486.0	.4	.2
5.	1.750	137.000	3.0	737.6	2.2	.4
6.	1.750	124.300	8.2	937.0	7.7	.9
7.	1.750	78.800	15.2	792.0	12.0	1.9
8.	1.750	120.000	34.4	1550.7	53.3	2.2
9.	1.750	46.400	36.1	749.5	27.1	4.8
10.	1.750	54.800	30.1	1081.9	32.6	2.8

TRANSMITTER AT 250

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	1.750	522.000	-.6	187.4	-.1	-.3
2.	1.750	236.000	-.1	254.1	-.0	-.1
3.	1.750	169.400	-.6	364.8	-.2	-.2
4.	1.750	164.600	1.6	590.8	.9	.3
5.	1.750	144.100	6.6	775.9	5.1	.9
6.	1.750	91.700	14.3	691.2	9.9	2.1
7.	1.750	138.100	32.9	1388.0	45.7	2.4
8.	1.750	167.400	29.3	2163.2	63.4	1.4
9.	1.750	37.400	19.3	604.1	11.7	3.2
10.	1.750	48.300	25.1	953.5	23.9	2.6
11.	1.750	25.500	26.1	604.1	15.8	4.3

TRANSMITTER AT 200

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	1.330	264.000	-.5	124.7	-.1	-.4
2.	1.330	158.900	-1.0	225.1	-.2	-.4
3.	1.330	145.600	.9	412.6	.4	.2
4.	1.330	126.900	5.8	599.3	3.5	1.0
5.	1.330	78.300	13.3	554.7	7.4	2.4
6.	1.330	117.600	32.5	1166.4	37.9	2.8
7.	1.330	46.400	34.3	613.6	21.0	5.6
8.	1.330	54.200	38.2	921.6	35.2	4.1
9.	1.330	32.500	24.4	690.7	16.9	3.5
10.	1.330	41.800	24.4	1085.8	26.5	2.2
11.	1.330	21.900	25.7	682.7	17.5	3.8

TRANSMITTER AT 150

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	1.420	282.000	-.7	124.7	-.1	-.6
2.	1.420	199.900	.4	265.3	.1	.1
3.	1.420	166.400	4.5	441.7	2.0	1.0
4.	1.420	100.800	12.9	445.9	5.8	2.9
5.	1.420	149.200	32.2	990.0	31.9	3.3
6.	2.160	81.100	34.0	495.3	16.8	6.9
7.	2.160	93.100	26.1	758.1	19.8	3.4
8.	2.160	55.600	19.8	582.1	11.5	3.4
9.	2.160	70.600	24.5	923.9	22.6	2.7
10.	2.160	37.000	25.9	591.8	15.3	4.4

TRANSMITTER AT 100

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	.580	109.200	-.3	118.3	-.0	-.3
2.	.580	95.500	2.9	310.3	.9	.9
3.	.580	50.700	11.0	329.5	3.6	3.3
4.	.580	71.500	30.3	774.4	23.5	3.9

5.	2.420	111.900	32.8	435.7	14.3	7.5
6.	2.420	124.100	24.9	676.5	16.8	3.7
7.	2.420	71.400	18.7	518.9	9.7	3.6
8.	2.420	90.800	22.6	848.5	19.2	2.7
9.	2.420	46.900	25.0	547.8	13.7	4.6
10.	2.420	37.700	29.3	538.2	15.8	5.4

TRANSMITTER AT 50

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	.370	133.000	.3	225.8	.1	.1
2.	.370	54.100	8.1	275.5	2.2	2.9
3.	.370	70.800	22.4	721.2	16.2	3.1
4.	1.120	68.800	30.2	385.9	11.7	7.8
5.	1.120	74.200	22.9	624.2	14.3	3.7
6.	1.120	41.700	16.0	491.1	7.9	3.3
7.	1.120	52.000	21.2	816.6	17.3	2.6
8.	1.120	26.200	21.7	529.0	11.5	4.1
9.	1.120	20.800	25.8	525.0	13.5	4.9
10.	1.120	16.750	26.1	516.7	13.5	5.1

TRANSMITTER AT 0

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	.330	107.900	4.3	205.4	.9	2.1
2.	.330	111.200	23.9	635.0	15.2	3.8
3.	.920	100.600	27.8	412.1	11.5	6.7
4.	.920	96.800	20.9	660.9	13.8	3.2
5.	.920	49.500	14.1	507.0	7.1	2.8
6.	.920	55.900	21.6	801.5	17.3	2.7
7.	.920	30.000	21.0	573.5	12.0	3.7
8.	.920	23.200	25.3	570.3	14.4	4.4
9.	.920	18.230	24.8	560.1	13.9	4.4
10.	.920	5.880	28.7	220.8	6.3	13.0

TRANSMITTER AT -50

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	.750	705.000	19.7	590.5	11.7	3.3
2.	2.120	461.000	26.0	409.8	10.7	6.3
3.	2.120	371.000	20.8	659.6	13.7	3.2
4.	2.120	172.600	14.2	511.4	7.3	2.8
5.	2.120	203.000	19.5	902.2	17.6	2.2
6.	2.120	96.800	20.9	602.3	12.6	3.5
7.	2.120	71.800	26.0	595.7	15.5	4.4
8.	2.120	55.800	24.4	595.2	14.5	4.1
9.	2.120	17.350	30.5	231.3	7.1	13.2
10.	2.120	15.570	24.6	253.7	6.2	9.7

TRANSMITTER AT -100

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	1.500	850.000	21.8	356.0	7.8	6.1
2.	1.500	465.000	19.9	584.2	11.6	3.4
3.	1.500	185.700	12.9	466.6	6.0	2.8
4.	1.500	211.000	18.4	883.6	16.3	2.1
5.	1.500	96.800	20.2	608.1	12.3	3.3
6.	1.500	70.700	26.1	621.8	16.2	4.2
7.	1.500	53.700	25.0	629.7	15.7	4.0
8.	1.500	16.510	31.2	248.9	7.8	12.5
9.	1.500	14.440	23.9	272.1	6.5	8.8
10.	1.500	18.510	29.8	426.3	12.7	7.0

TRANSMITTER AT -150

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	1.870	3390.000	32.0	1138.7	36.4	2.8
2.	1.870	634.000	19.9	638.9	12.7	3.1
3.	1.870	606.000	24.8	1221.4	30.3	2.0
4.	1.870	248.000	26.0	833.1	21.7	3.1
5.	1.870	165.900	31.2	835.9	26.1	3.7
6.	1.870	118.400	29.7	835.2	24.8	3.6
7.	1.870	35.000	34.4	329.2	11.3	10.4
8.	1.870	28.600	29.4	345.9	10.2	8.5
9.	1.870	36.500	33.2	551.7	18.3	6.0

TRANSMITTER AT -200

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	1.500	1568.000	20.9	656.6	13.7	3.2
2.	1.500	1041.000	26.2	1307.8	34.3	2.0
3.	1.500	364.000	27.9	914.6	25.5	3.1
4.	1.500	220.000	33.4	921.3	30.8	3.6
5.	1.500	147.900	32.1	929.0	29.8	3.5
6.	1.500	42.500	37.9	373.8	14.2	10.1
7.	1.500	32.600	32.0	382.3	12.2	8.4
8.	1.500	41.100	35.5	619.6	22.0	5.7
9.	1.620	40.500	34.0	706.7	24.0	4.8

TRANSMITTER AT -250

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	1.750	2060.000	12.3	739.4	9.1	1.7
2.	1.750	520.000	16.6	560.0	9.3	3.0
3.	1.750	263.000	24.0	566.4	13.6	4.2
4.	1.750	158.300	24.4	568.2	13.9	4.3
5.	1.750	43.200	30.4	232.6	7.1	13.1
6.	1.750	29.800	25.9	224.6	5.8	11.5
7.	1.750	36.300	29.2	364.8	10.7	8.0
8.	1.370	48.000	29.2	792.3	23.1	3.7
9.	1.370	33.200	30.6	685.0	21.0	4.5
10.	1.370	9.000	27.1	227.0	6.2	11.9
11.	1.370	11.070	39.0	335.0	13.1	11.6

12.	1.370	8.290	39.8	296.5	11.8	13.4
13.	1.370	4.700	12.7	196.1	2.5	6.5

TRANSMITTER AT -300

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	1.870	3620.000	10.8	1216.0	13.1	.9
2.	1.870	1325.000	19.8	1335.3	26.5	1.5
3.	1.870	678.000	21.5	1366.5	29.4	1.6
4.	1.870	175.900	28.0	590.9	16.5	4.7
5.	1.870	108.700	24.6	547.7	13.5	4.5
6.	1.870	128.300	28.0	905.1	25.3	3.1
7.	1.920	118.600	27.1	1086.5	29.4	2.5
8.	1.920	78.300	29.4	922.2	27.1	3.2
9.	1.920	20.800	25.1	306.2	7.7	8.2
10.	1.920	24.400	37.6	439.1	16.5	8.6
11.	1.920	19.190	36.4	414.4	15.1	8.8
12.	1.920	9.880	21.1	252.1	5.3	8.4

TRANSMITTER AT -300

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	1.670	4130.000	16.4	1553.5	25.5	1.1
2.	1.670	1476.000	19.2	1665.6	32.1	1.2
3.	1.670	349.000	25.7	787.6	20.2	3.3
4.	1.670	181.700	22.4	683.5	15.3	3.3
5.	1.670	203.000	25.6	1145.4	29.3	2.2
6.	1.750	180.300	24.7	1359.1	33.6	1.8
7.	1.750	114.000	27.5	1145.8	31.5	2.4
8.	1.750	28.800	23.2	372.2	8.6	6.2
9.	1.750	33.300	34.4	537.9	18.5	6.4
10.	1.750	24.800	36.1	489.6	17.7	7.4
11.	1.750	12.560	24.3	297.6	7.2	8.2
12.	1.750	11.310	20.5	316.7	6.5	6.5

TRANSMITTER AT -400

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	.750	1394.000	15.3	1167.5	17.8	1.3
2.	.750	285.000	22.6	716.1	16.2	3.2
3.	.750	120.000	20.4	603.0	12.3	3.4
4.	.750	125.000	23.8	1046.9	24.9	2.3
5.	1.370	192.100	22.8	1321.2	30.1	1.7
6.	1.370	122.500	25.5	1179.5	30.1	2.2
7.	1.370	29.500	21.9	378.7	8.3	5.8
8.	1.370	34.000	32.8	561.2	18.4	5.8
9.	1.370	24.900	35.1	513.8	18.0	6.8
10.	1.370	12.460	18.2	314.2	5.7	5.8
11.	1.370	10.880	21.2	329.2	7.0	6.4

TRANSMITTER AT -450

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	.370	516.000	16.4	876.0	14.3	1.9
2.	.370	119.900	17.4	610.7	10.7	2.9
3.	.370	111.300	20.1	1133.7	22.8	1.8
4.	.670	168.300	19.7	1577.9	31.1	1.2
5.	.670	99.000	22.3	1392.3	31.0	1.6
6.	.670	22.100	17.2	435.1	7.5	3.9
7.	.670	24.600	30.4	645.8	19.6	4.7
8.	.670	17.270	31.6	582.9	18.4	5.4
9.	.670	8.480	18.2	357.8	6.5	5.1
10.	.670	7.170	17.6	369.7	6.5	4.8
11.	.670	2.250	14.9	139.2	2.1	10.7

TRANSMITTER AT -500

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	.420	369.000	13.2	551.9	7.3	2.4
2.	.420	258.000	16.7	1157.6	19.3	1.4
3.	.830	321.000	16.9	1457.6	24.6	1.2
4.	.830	173.700	19.8	1314.6	26.0	1.5
5.	.830	35.700	17.4	405.3	7.1	4.3
6.	.830	38.600	28.2	613.5	17.3	4.6
7.	.830	26.100	31.7	553.1	17.5	5.7
8.	.830	12.640	15.9	344.4	5.5	4.6
9.	.830	10.650	16.0	362.7	5.8	4.4

TRANSMITTER AT -550

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	.420	260.000	16.7	388.9	6.5	4.3
2.	.750	536.000	14.8	1346.8	19.9	1.1
3.	.750	248.000	18.3	1246.3	22.8	1.5
4.	.750	43.300	13.4	362.7	4.9	3.7
5.	.750	45.600	27.1	572.9	15.5	4.7
6.	.750	28.900	29.9	508.3	15.2	5.9
7.	.750	13.790	16.6	323.4	5.4	5.1
8.	.750	11.070	13.9	333.8	4.6	4.1
9.	.750	3.210	16.5	121.0	2.0	13.6

TRANSMITTER AT -600

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	.620	1463.000	12.3	1482.3	18.2	.8
2.	.620	465.000	13.6	1413.4	19.3	1.0
3.	.620	53.600	10.4	325.8	3.4	3.2
4.	.620	52.800	22.7	534.9	12.1	4.2
5.	.620	29.000	27.3	440.7	12.0	6.2
6.	.620	13.240	13.7	281.7	3.9	4.9
7.	.620	10.180	11.7	288.8	3.4	4.1
8.	.620	2.850	9.5	104.0	1.0	9.2

TRANSMITTER AT -650

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	1.330	3090.000	13.5	1459.4	19.7	.9
2.	1.330	230.000	10.1	325.9	3.3	3.1
3.	1.330	196.500	23.7	556.8	13.2	4.3
4.	1.330	98.900	28.6	467.1	13.4	6.1
5.	1.330	43.400	15.3	307.5	4.7	5.0
6.	1.330	30.900	14.1	306.5	4.3	4.6
7.	1.330	7.940	15.9	105.0	1.7	15.2

TRANSMITTER AT -700

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	1.330	518.000	5.2	244.7	1.3	2.1
2.	1.330	364.000	20.7	515.8	10.7	4.0
3.	1.330	144.200	27.7	408.6	11.3	6.8
4.	1.330	64.600	14.2	305.1	4.3	4.7
5.	1.330	41.500	13.3	294.0	3.9	4.5
6.	1.330	10.370	12.4	102.9	1.3	12.0

TRANSMITTER AT -750

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	1.830	1583.000	18.1	543.4	9.8	3.3
2.	1.830	399.000	24.8	410.9	10.2	6.0
3.	1.830	146.900	13.9	302.5	4.2	4.6
4.	1.830	86.200	12.4	295.9	3.7	4.2
5.	1.830	19.480	10.4	100.3	1.0	10.3

TRANSMITTER AT -800

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	.580	688.000	29.4	745.1	21.9	3.9
2.	.580	157.600	18.4	512.1	9.4	3.6
3.	.580	60.800	14.6	395.1	5.8	3.7
4.	.580	10.840	13.1	117.4	1.5	11.1

TRANSMITTER AT -850

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	.420	501.000	22.5	749.3	16.9	3.0
2.	.420	137.100	20.2	615.1	12.4	3.3
3.	.420	20.300	17.8	182.2	3.2	9.8

TRANSMITTER AT -900

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	.500	640.000	13.7	804.0	11.0	1.7

2.	.500	71.700	14.1	270.2	3.8	5.2

TRANSMITTER AT -950

N	AMPS	MILLIVOLTS	CHARGE	RESIST	ALT PROD	MET FACT
1.	.330	96.900	2.8	184.5	.5	1.5
99.						

METAL FACTOR PLAN AT 900 METRE ELEVATION

milliseconds / ohm metres

LEAN – TO PROJECT

LANSDOWNE OIL & MINERALS LTD.

Ager, Berretta & Ellis Inc.
Vancouver, B.C.

DWN BY: PA	FIG. NO.
SCALE: 1:4800	3
DATE: DEC 84	

GEOLOGICAL BRANCH
ASSESSMENT REPORT

13,592

96 0 96 192 288m
Scale

RESISTIVITY PLAN AT 900 METRE ELEVATION

ohm metres

LEAN - TO PROJECT

LANSDOWNE OIL & MINERALS LTD.

Ager, Berretta & Ellis Inc.
Vancouver, B.C.

DWN BY: P.A
SCALE: 1:4800
DATE: DEC 84

FIG. NO. 3

Scale: 96 0 96 192 288m

GEOLOGICAL BRANCH
ASSESSMENT REPORT

13,592

CHARGEABILITY PLAN AT 900 METRE ELEVATION

milliseconds

LEAN - TO PROJECT

LANSDOWNE OIL & MINERALS LTD.

Ager, Berretta & Ellis Inc.
Vancouver, B.C.

DWN BY: PA
SCALE: 1:4800
DATE: DEC 84

FIG. NO. 3

Scale 96 0 96 192 288m

GEOLOGICAL BRANCH
ASSESSMENT REPORT

13,592