LOG NO: 0925 RD.
ACTION:
FILE NO:

LOG NO: 0206
ACTION: Date received back from Amendment.
FILE NO:

REPORT ON INTERPRETATION

OF

VLF-EM, AND MAGNETIC SURVEYS DATA

FROM

SALMO AREA, B.C.

FOR

BALOIL LASSITER PETROLEUM LTD

BY

SHENSHA CONSULTANTS LIMITED

1701,505-3rd STREET S.W.,

CALGARY,ALBERTA T2P 3E6.

Tel: 403-266-4660

19,173

GEOLOGICAL BRANCH
ASSESSMENT REPORT

CALGARY DECEMBER,1988

Shensha Consultants Limited

LOG NO: 0925 RD.
ACTION:
FILE NO:

TABLE OF CONTENTS

INTRODUCTION

The Sumit group of claims is located in the Sheep Creek gold mining camp which ranks 6th in terms of total historic gold production in British Columbia. A total of 736,000 ounces of gold, 365,000 ounces of silver, 377,000 pounds of lead and 312,000 pounds of zinc have been recovered from 1,720,000 tons of ore mined in the Sheep Creek camp. The majority of this mining was done prior to 1950.

Initial staking of the Sumit group of claims was done during 1901 on the north slope of Mount Waldie. Sporadic production between 1906 and 1938 produced 1,205 tons of ore which yielded average grades of 0.72 ounces gold/ton, 1.01 ounces silver/ton, 1.25% lead and 1.18% zinc. The nearby Ore Hill mine produced 3,369 tons of ore which graded 0.77 ounces gold/ton. 1.47 ounces silver, 2.54% lead and 2.27% zinc. Similar average grades indicate that these two mines probably worked the very same system of veins.

The veins tend to be narrow but have recorded high grade values of up to 14 ounces of gold/ton. There is also dissemination of minerals into the limestone wall rock and fine fracture fill mineralization surrounding the veins.

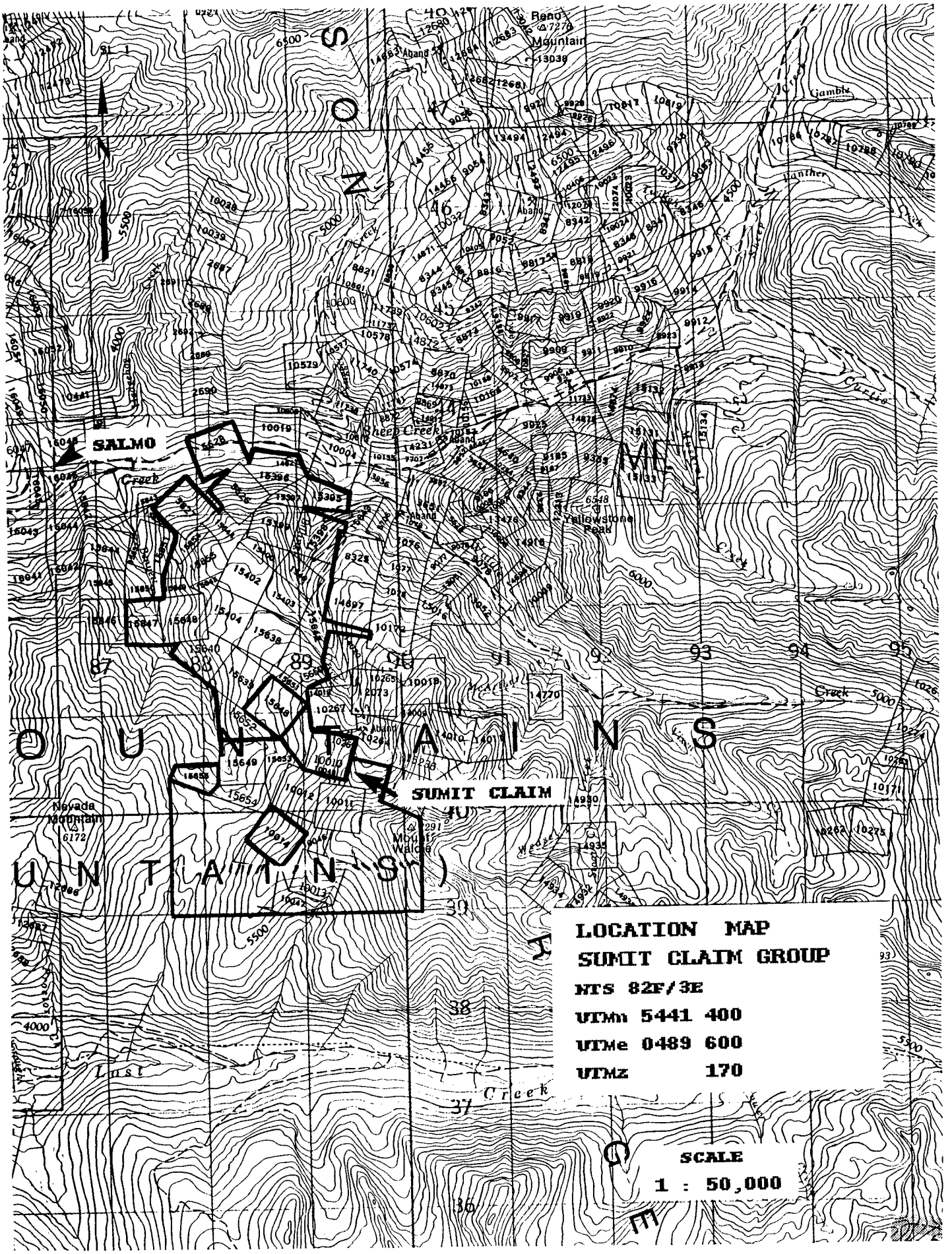
At least four portals exist on the Sumit. As well numerous visible cuts and trenches trace the fissure system up the mountain slope.

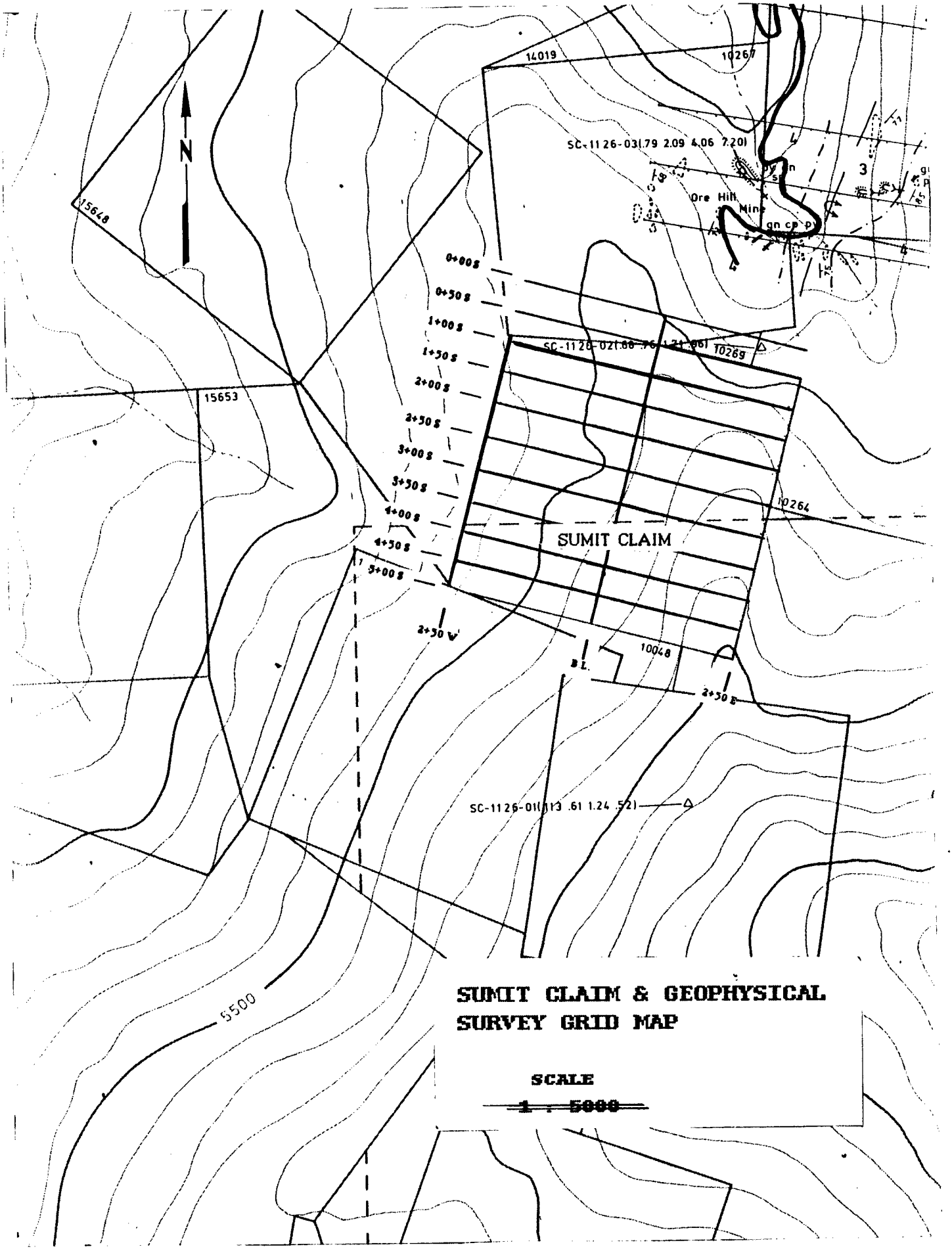
This property has never been subjected to modern exploration technology nor has there ever been any drilling done to evaluate the extent of the mineralization. Based on what is presently visible and known, there is potential for developing ore reserves in the vein extension southward in the known fissure system as well as in parallel vein systems. Also it appears that these vein systems extend down dip across other favorable formations.

LOCATION AND ACCESS

The Sumit SWIFT claims are located in the Nelson Mining District, NTS 82F/3, approximately 20 km southeast of Salmo, B.C.

The property can be easily reached via an excellent gravel road which joins Highway 3 and 6.


SALMO
Sheep Creek
SUMIT CLAIM
Nevada Mountain
6172
Mount Walcott
Reno Mountain
7270
Yellowstone Peak
6548
Gambit
Panther
Lust
Creek
LOCATION MAP
SUMIT CLAIM GROUP
NTS 82F/3E
UTMn 5441 400
UTMe 0489 600
UTMz 170
SCALE
1 : 50,000



SUMIT CLAIM & GEOPHYSICAL SURVEY GRID MAP

SCALE

1 : 5000

GENERAL GEOLOGY

The Salmo area indicates the presence of late Precambrian and early palaeozoic sedimentary and metamorphic rocks,and late Mesozoic volcanic rocks and Tertiary granitic rocks. The Palaeozoic rocks in the Salmo Area consist of thick sedimentary sequence which is highly deformed at places. Four Cambrian formations-the quartzite Range,Reno,Laib and Nelway have been named. The Quartzite Range and Reno are mainly quartzitic, the Laib is an argillaceous formation containing prominent limestone members , and the Nelway is a thick unit of limestone and dolomite. A group of northeasterly trending faults are common in the area and this fault group is associated with known productive veins. A few northwesterly and northerly trending faults are also reported from the area. Copper, Zinc, Lead, Silver, and Gold production from the area dates back to 1910's.

VLF-EM AND MAGNETIC SURVEYS

VLF-EM and Magnetic surveys were carried out over the SUMIT claims in Salmo Area, B.C. for Baloil Lassiter Petroleum Ltd in November and December,1988.

The equipment used was the EDA's OMNI- PLUS System. The OMNI-PLUS is a portable, microprocessor-based Magnetometer/VLF system which is capable of measuring changes or contrasts detected by two different types of geophysical methods : Magnetic and VLF Electromagnetic. A measurement from both these methods can be read and stored in as little as 8 seconds. The data is both sensitive and highly repeatable. The OMNI-PLUS is a multi-purpose instrument designed to operate as:a magnetometer with configurations of Tie-line magnetometer, Total field magnetometer, recording base station, and Gradiometer; a combined magnetometer/VLF system or a VLF system. The primary purpose of the system when used as a magnetometer is to measure and store the magnitude of the earth's magnetic field independent of its direction. The magnetometer has a sensitivity of $\pm$ 0.2 gammas. When used as a VLF system the primary purpose is to measure and record the secondary field components of the primary field from up to three VLF transmitting stations. Measurements are obtained by use of two sensors ; a proton precession sensor carried on

a pole to measure the magnetometer total field magnitude and a three -component sensor worn on the back to measure the magnetic component of the secondary field. In addition, probes attached through the VLF circuitry housing are used to measure the electric component of the VLF secondary field. An electronics console is worn on the front of the operator that allows the operator to view and store the collected data in an internally protected memory. The system is operated by rechargeable batteries. Readings for VLF-EM and magnetometer were taken on a grid with a line spacing of 50 m and station interval of 25 m. A total of 968 measurements for VLF-EM and magnetic surveys were taken and recorded. The transmitting station used for the VLF-EM survey was Jim Creek, Washington with a frequency of 24.8 kHz.

INTERPRETATION OF DATA

The VLF-EM data was first subjected to filtering using Fraser and Hjelt filters. The Fraser filter is a simple process of mathematically convolving the shape of an expected anomaly along various profiles. When the anomaly outline matches one in the measured data, a large positive or negative number results depending upon the definition of the anomaly. The Hjelt filter can be thought of as a generalized Fraser filter. The Fraser filter is based on the notion of pattern matching and basic filter theory and the Hjelt filter was developed from the concept of magnetic fields associated with current flow. That is the filter attempts to determine the current distribution responsible for producing the measured magnetic field. The determination of filter shape i.e coefficients is a fairly complex mathematical process. As in Fraser filter,this filter is designed for use with parameters which exhibit cross over type responses. This is a six point filter. Each line was processed using these filters and in the final analysis only Fraser filtered data for Inphase and Quadrature components of the electromagnetic field were used. Plots for raw data and filtered data for each line were generated and are included in the report. The interpretation

of VLF-EM data outlined the presence of sixteen conductors as shown on the Fraser filtered Inphase data. These conductors are probably due to the presence of metallic sulphides in association with gold in the shear or fault zones. Almost all of the conductors are NE-SW trending which is the trend of the faults associated with ore bearing veins.Some small and weak conductors are probably due to the presence of disseminated sulphides. The magnetic data interpretation was carried out by utilizing modern modelling techniques. The theoretical magnetic anomalies over a sloping step are well known. Any horizontal body of polygonal section may be defined mathematically as a series of sloping steps, each having its inclined edge coincident with a side of the polygon. Summing the effect of all these sloping steps, with due regard to sign, gives the anomaly due to the polygonal body alone; the effects of the horizontal surfaces sum to zero. The problem of computing the anomaly due to a body of polygonal cross-section therefore reduces to that of computing the effects of each station along the profile in turn, which is done quite rapidly by the computer. The second technique used is known as the inverse modelling which is gaining knowledge of the physical features of a disturbing body by making observations of its effects; finding the model

from observed data. In the inverse modelling technique the computer program adjusts the parameters of a simple geometrical model of a magnetized body, to give the best fit between the observed data and the calculated anomaly of the model. The magnetic data from each line was plotted and a anomaly map was prepared. The magnetic anomaly map outlines the presence several magnetic highs and the shear zones in the area. One magnetic high anomaly located between 125 E and 250 E on lines 300 S, 350 S, 400 S , 450 S and 500 S indicates the presence of a intrusive in the area. This anomaly was further investigated by modelling data from lines 400 S AND 450 S. The modelling results indicate the presence of an intrusive which probably outcrops in the area and has a dip of 9.6 degrees on line 450 S and a dip of 140 degrees on line 400 S with magnetic susceptibilities of 974 and 3568 respectively suggesting the presence of an intrusive in the area.

CONCLUSIONS AND RECOMMENDATIONS

The interpretation VLF-EM and Magnetic surveys data outlined several targets to be tested for possible presence of metallic sulphides in association with gold in the area. It is recommended that :-

The NE-SW trending conductors should be drill tested first because the geological information indicates the presence of NE-SW trending faults which are associated with ore bearing veins. Moreover the conductors located in the vicinity of the intrusive should be the second priority for drill testing for possible presence of metallic sulphides in association with gold in veins and in contact zones. In total 12 drill locations are recommended to evaluate the mineral potential in the area.

Respectfully submitted,

D.R.VOHRA,P.ENG.,P.GEOPH.

SHENSHA CONSULTANTS LIMITED

CALGARY, ALBERTA

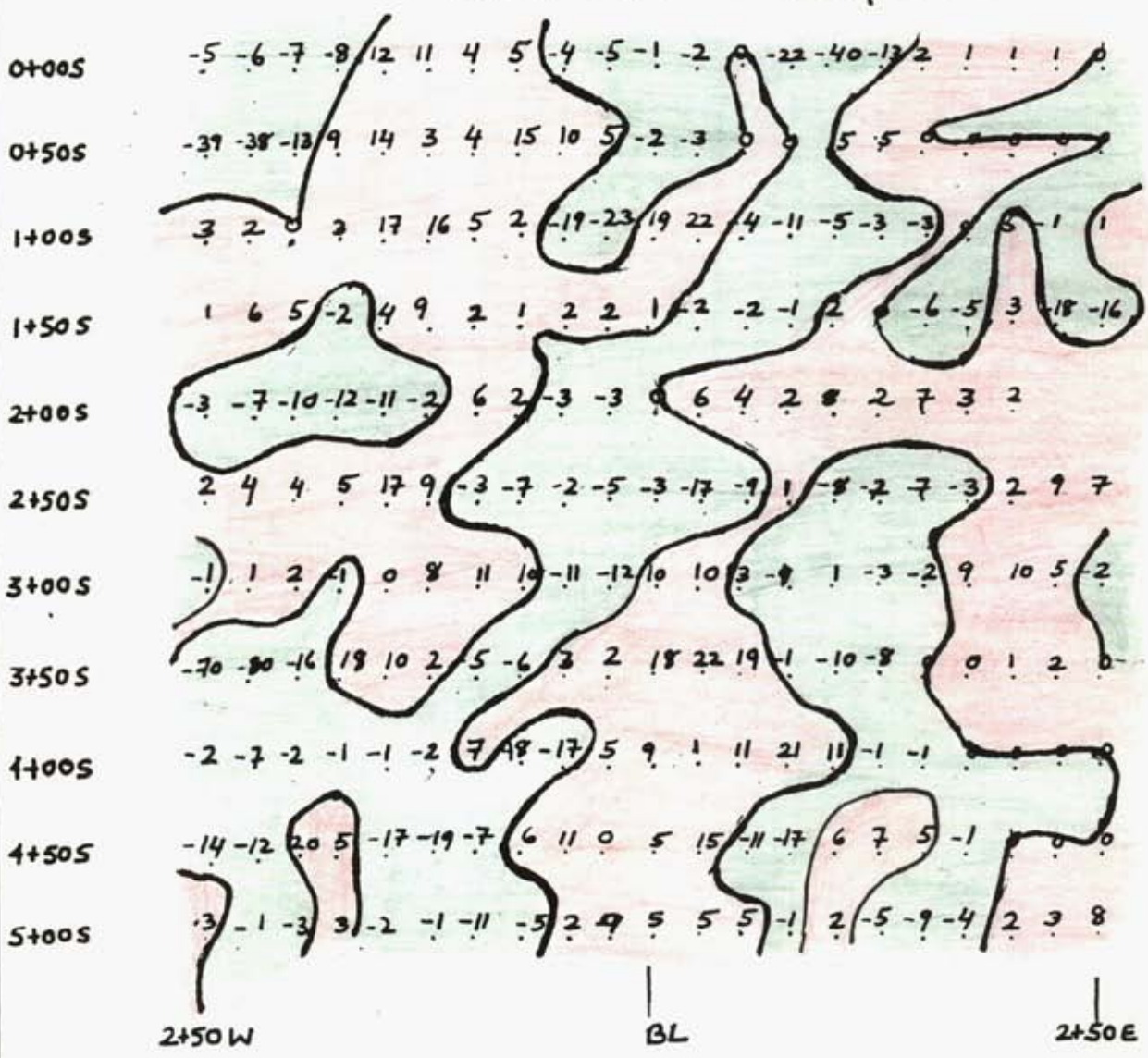
PERMIT TO PRACTICE
SHENSHA CONSULTANTS LIMITED
Signature
Date Dec 7, 1988
PERMIT NUMBER: P 4[illegible]
The Association of Professional Engineers, Geologists and Geophysicists of Alb[illegible]

REGISTERED PROFESSIONAL ENGINEER
D. R. VOHRA
PROVINCE OF ONTARIO

REFERENCES

1. Talwani, M., and Heirtzler, J.R., 1964, Computation of magnetic anomalies caused by two dimensional structures of arbitrary shape; in Computers in Mineral Industries, Part 1: Stanford University Publications, Geological Sciences, v.9, P. 464-480.
2. Hjelt, S.E., 1972, Magnetostatic anomalies of dipping prisms, Geoexplorion, V.10, P. 239-254.
3. Souther, J.G., 1969, Geology Of Telegraph Creek, B.C. G.S.C. Paper 71-44 and map 11-1971.
4. Fyles, J.T,and Hewlett,C.G,1959, Stratigraphy and Structure Of the Salmo Lead-Zinc Area.B.C. Dept. Of Mines Bulletin No.41
5. Mathews, W.H, 1953, Geology Of The Sheep Creek Camp B.C.Dept. Of Mines Bulletin NO.31
6. Fraser,D.C., 1969, Contouring of VLF-EM data: Geophysics, Vol. 34, P. 958-967
7. Karous, M., and Hjelt, S.E, 1983, Linear filtering of VLF dip-angle measurements: Geophysical rospecting, Vol 31, P. 782-794

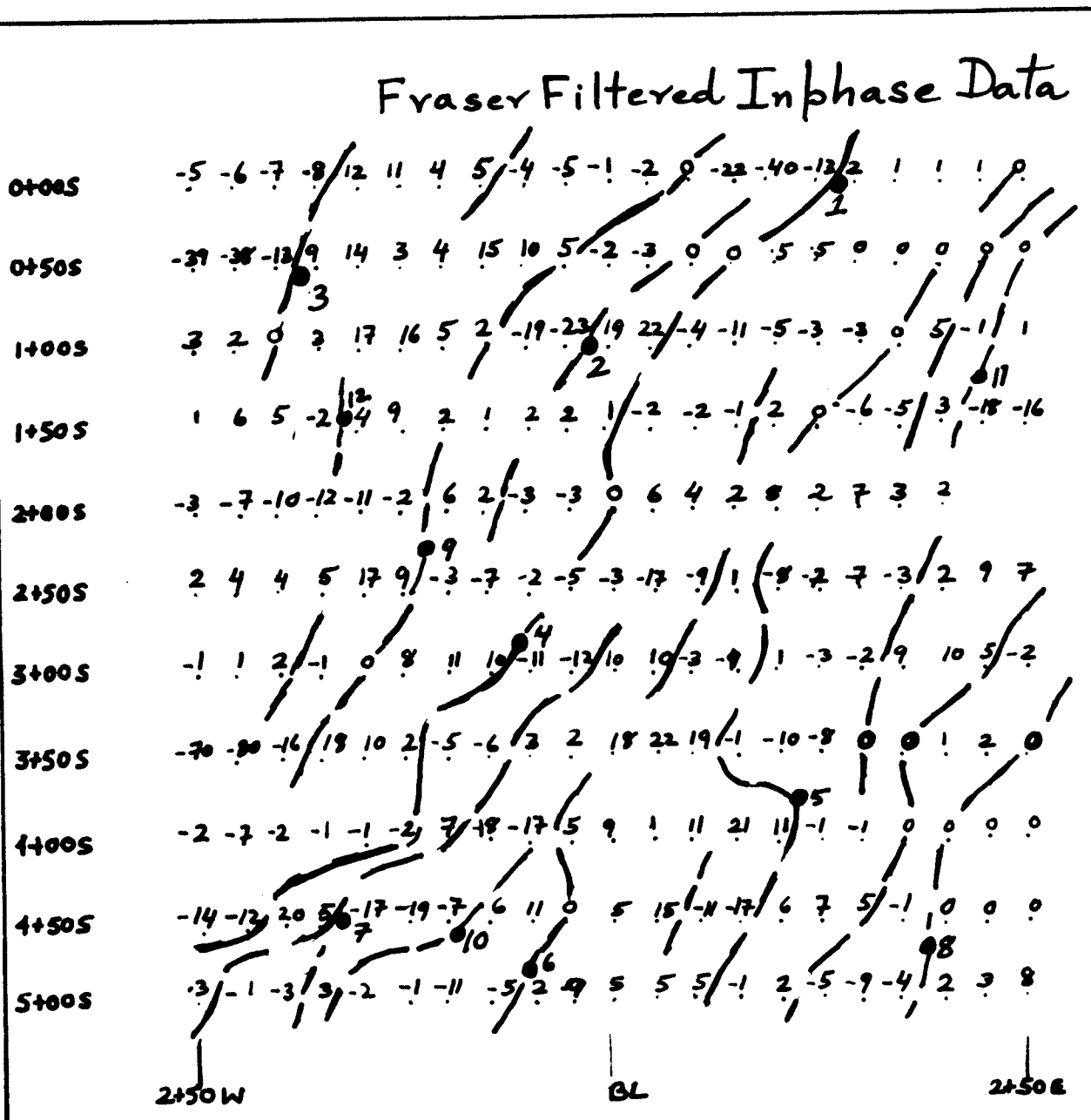
Fraser Filtered Inphase Data



VLF-EM INTERPRETAION

SUMIT CLAIMS, SALMO AREA, B.C.

Scale :- 1" = 100m



VLF-EM INTERPRETAION

SUMIT CLAIMS, SALMO AREA, B.C.

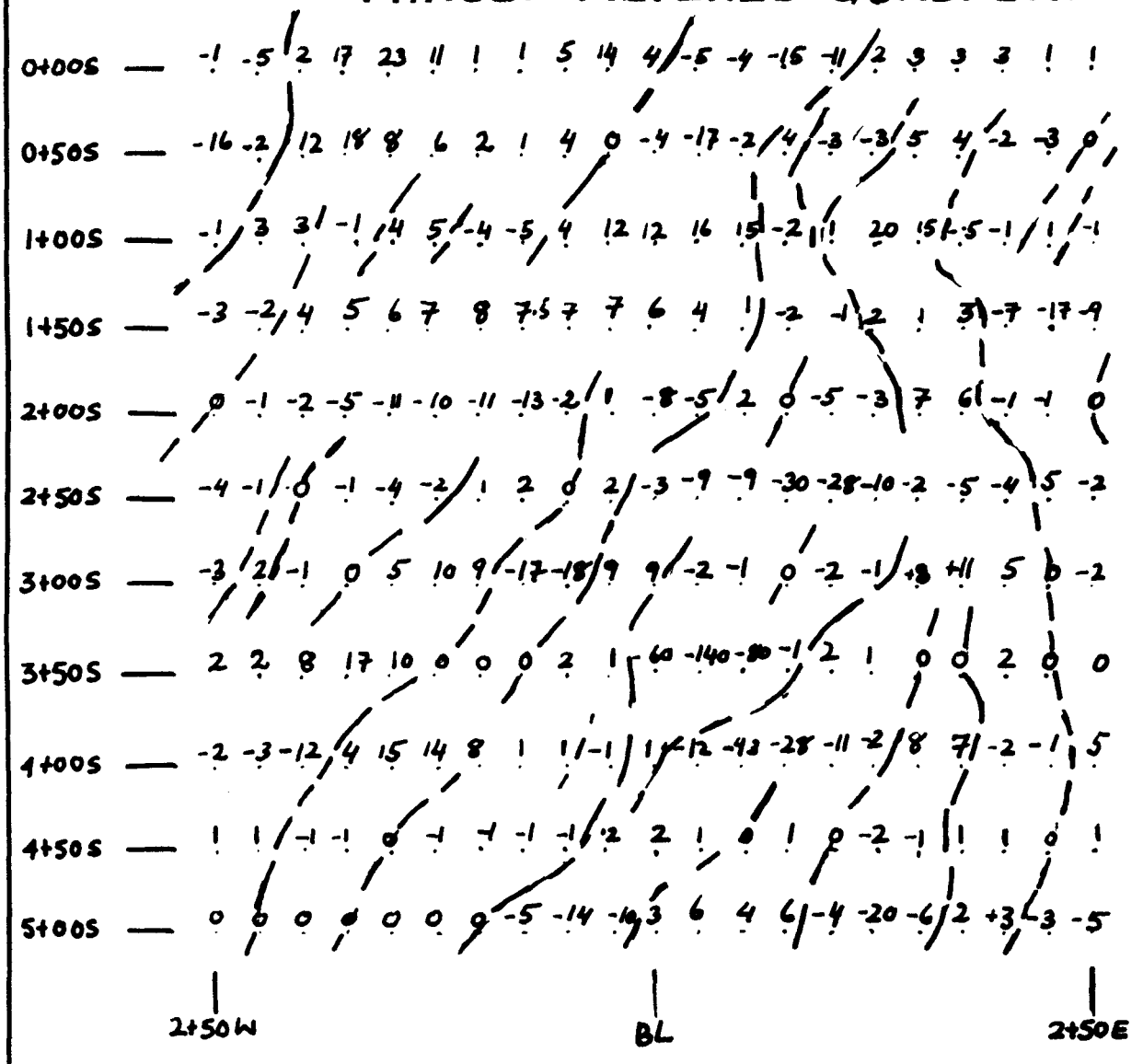
Scale :- 1" = 100m

0 100 M

— — Conductor

● - Proposed Drill sites.

FRASER FILTERED QUAD. DATA



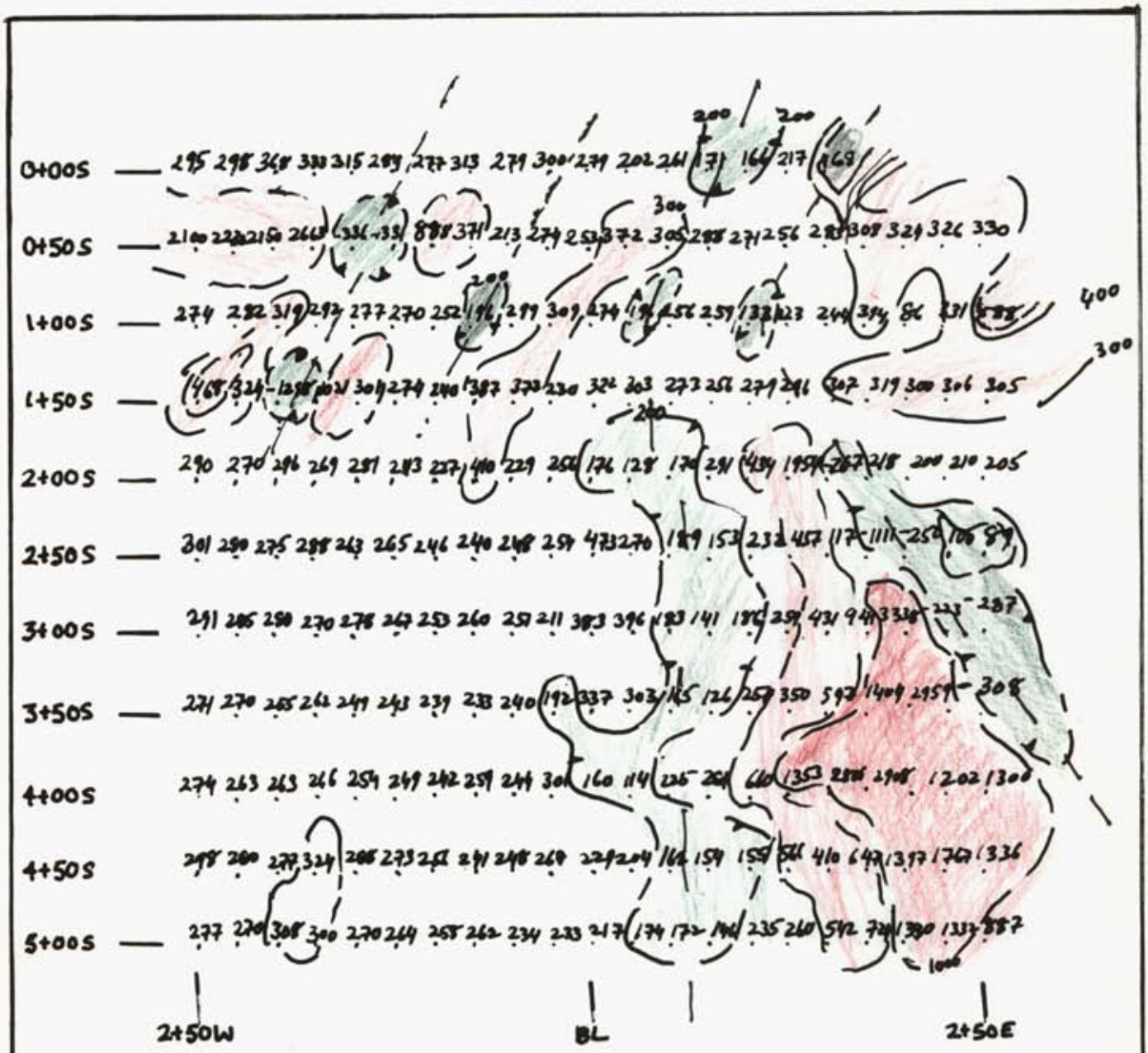
VLF-EM INTERPRETATION

SUMIT CLAIMS, SALMO AREA, B.C.

SCALE: 1" = 100m

0 100 M

—— —— Conductor



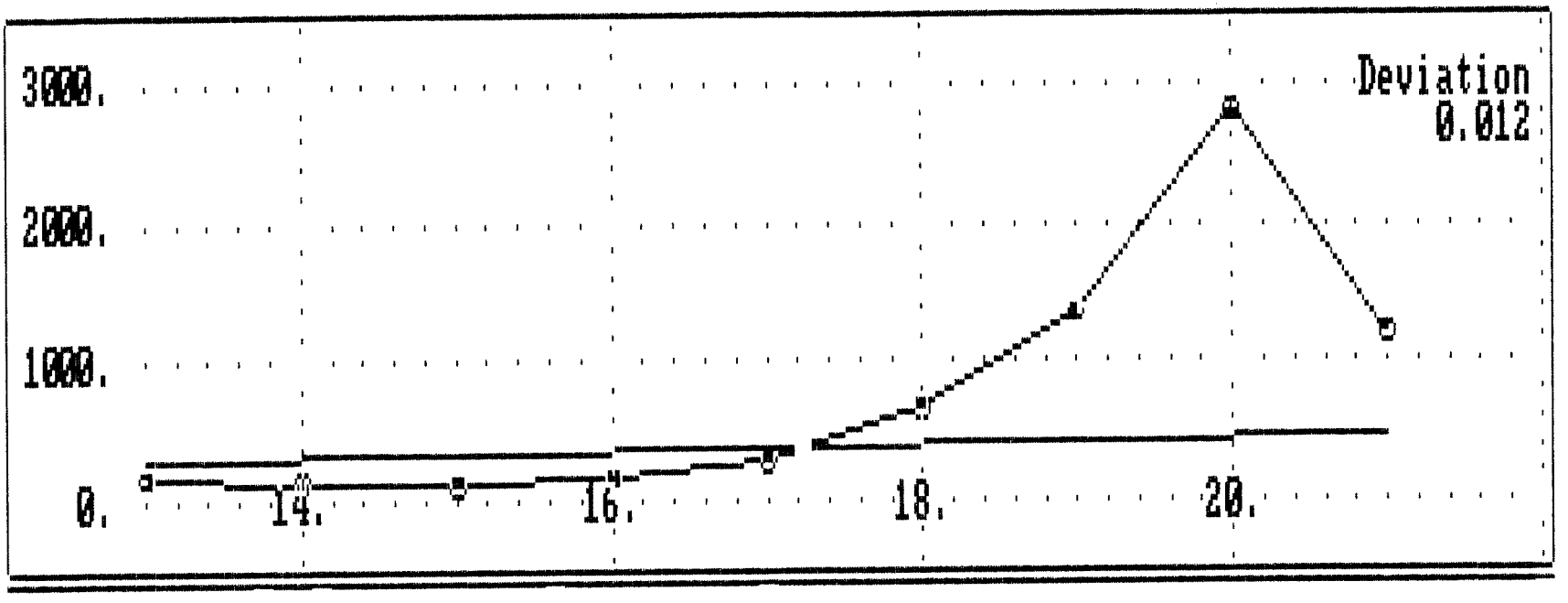
MAGNETIC ANOMALY MAP

SUMIT CLAIMS, SALMO AREA, B.C.

SCALE: 1" = 100m

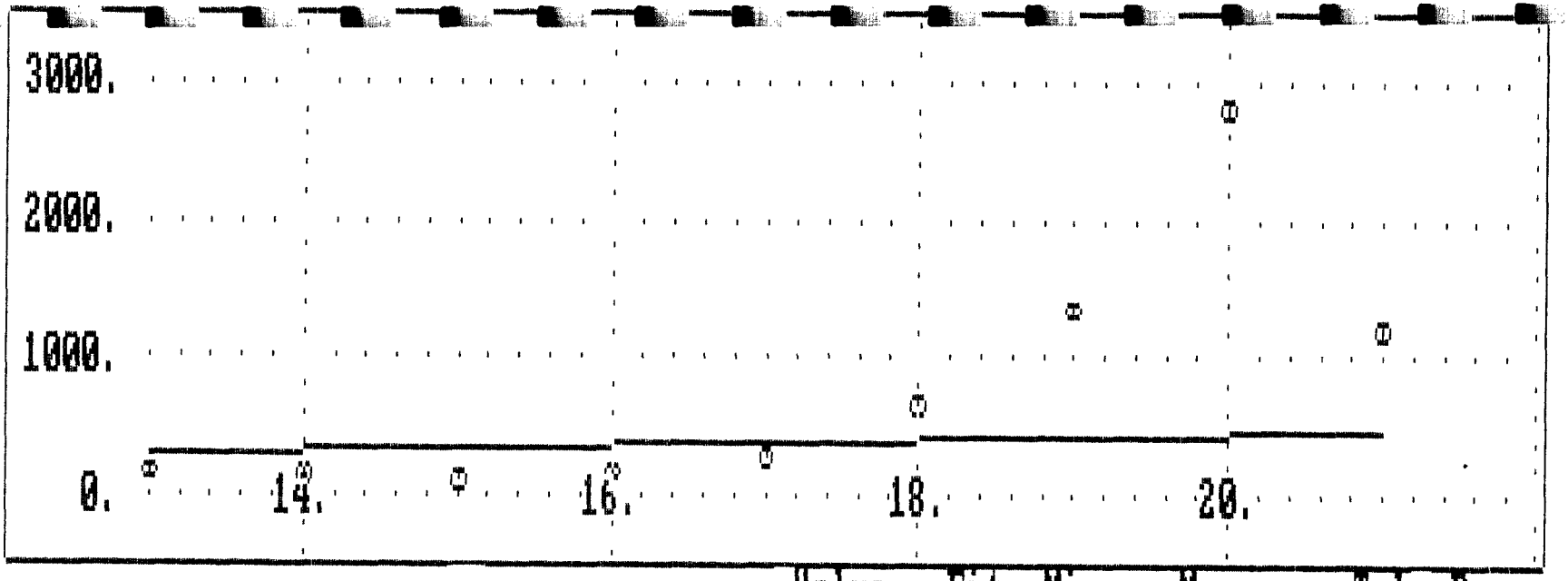
0 100 M

Shear / Fault — —



Susceptibility*Thickness
0.0224

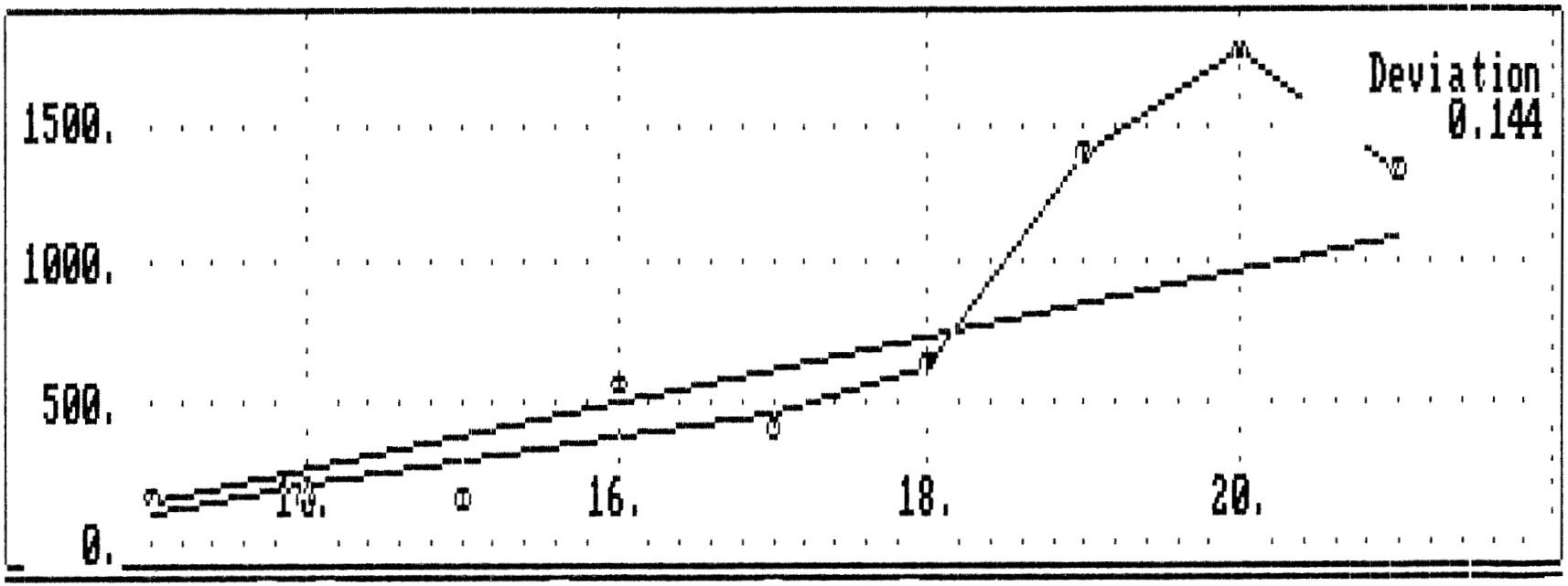
Functions: Go Again Halt Screens: Select Variables Weight Out Plot Exit Fit Best Fit Found



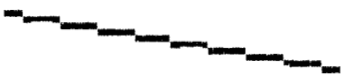
			Value	Fit	Min	Max	Tol	Range
Model Type	Ribbon	Depth	0.625	Yes	0.0300	40.0	0.0200	0.195
Field Type	Total	Width	3.63	Yes	0.0300	40.0	0.0200	0.251
Field Strength	50000.	Dip	140.	Yes	5.00	175.	2.50	6.29
Inclination	90.0	Suscep x Thick	0.0224	Yes			0.0022	0.0038
Declination	0.00	Position	20.7	Yes	13.0	21.0	0.0800	0.103
Sensor Height	0.00	Base Level	440.	Yes			0.160	140.
Strike Perp	0.00	Base Slope	16.3	Yes			1.68	21.5
Line Direction	0.00							

Functions: More Variables

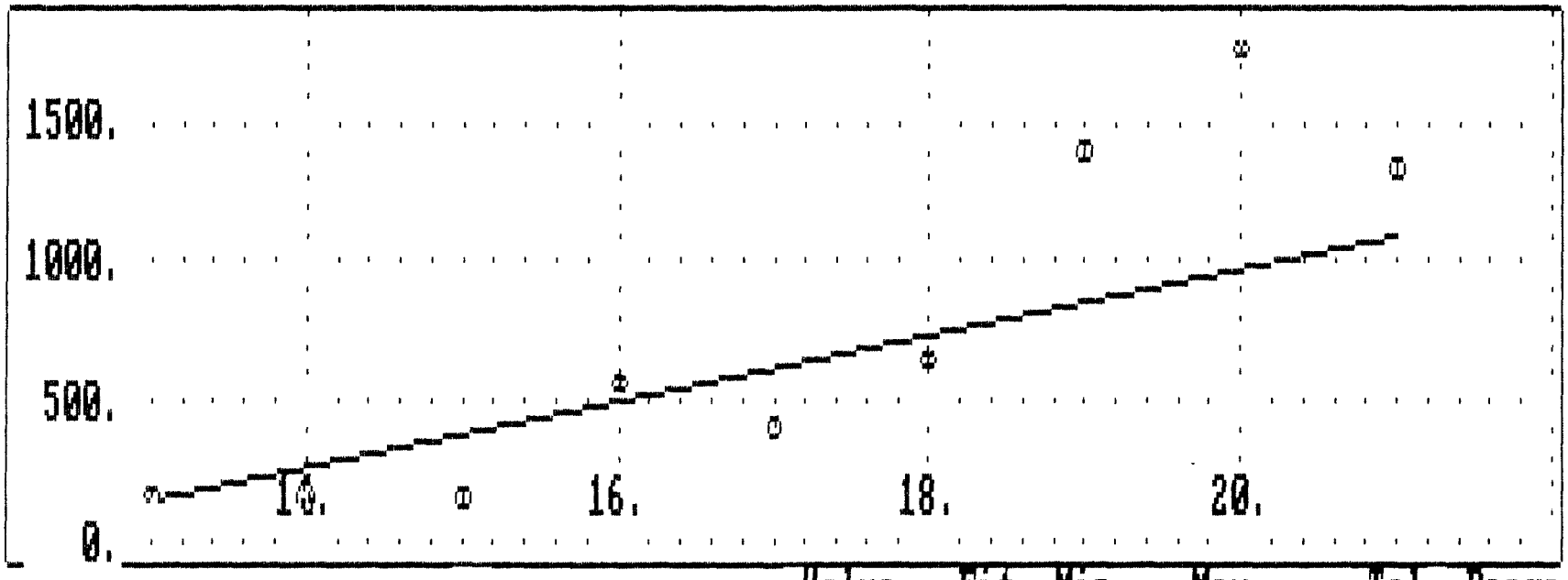
Screens: Select Weight Fit Out Plot Exit



Susceptibility*Thickness
0.0111



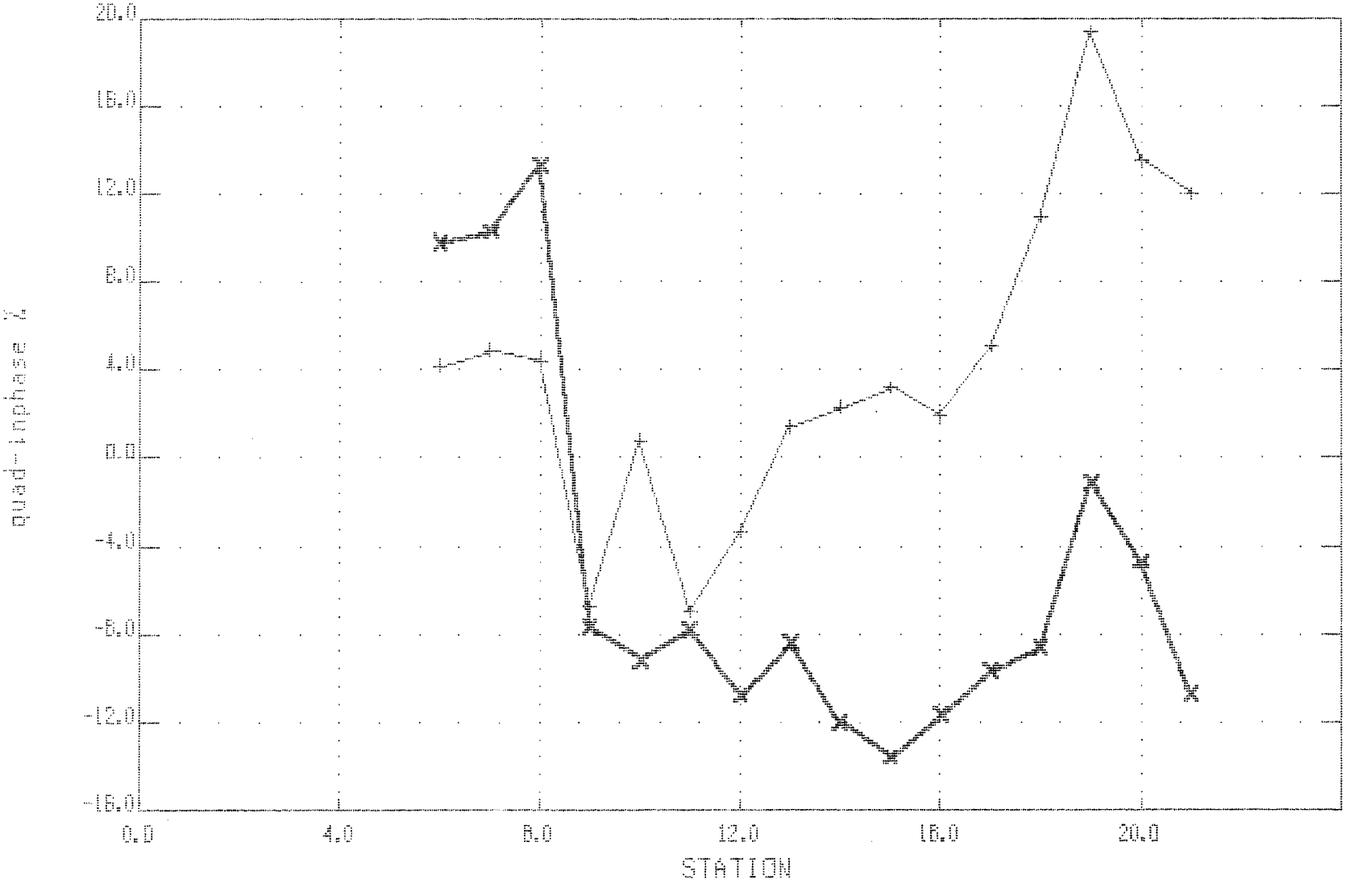
Functions: Go Again Halt Screens: Select Variables Weight Out Plot Exit Fit Best Fit Found



			Value	Fit	Min	Max	Tol	Range
Model Type	Ribbon	Depth	1.14	Yes	0.0300	40.0	0.0200	0.800
Field Type	Total	Width	1.96	Yes	0.0300	40.0	0.0200	0.807
Field Strength	50000.	Dip	9.64	Lim	5.00	175.	2.50	
Inclination	90.0	Suscep x Thick	0.0111	Yes			0.0013	0.0115
Declination	0.00	Position	18.9	Yes	13.0	21.0	0.0800	0.306
Sensor Height	0.00	Base Level	844.	Yes			0.160	165.
Strike Perp	0.00	Base Slope	119.	Yes			1.01	48.1
Line Direction	0.00							

Functions: More Variables

Screens: Select Weight Fit Out Plot Exit



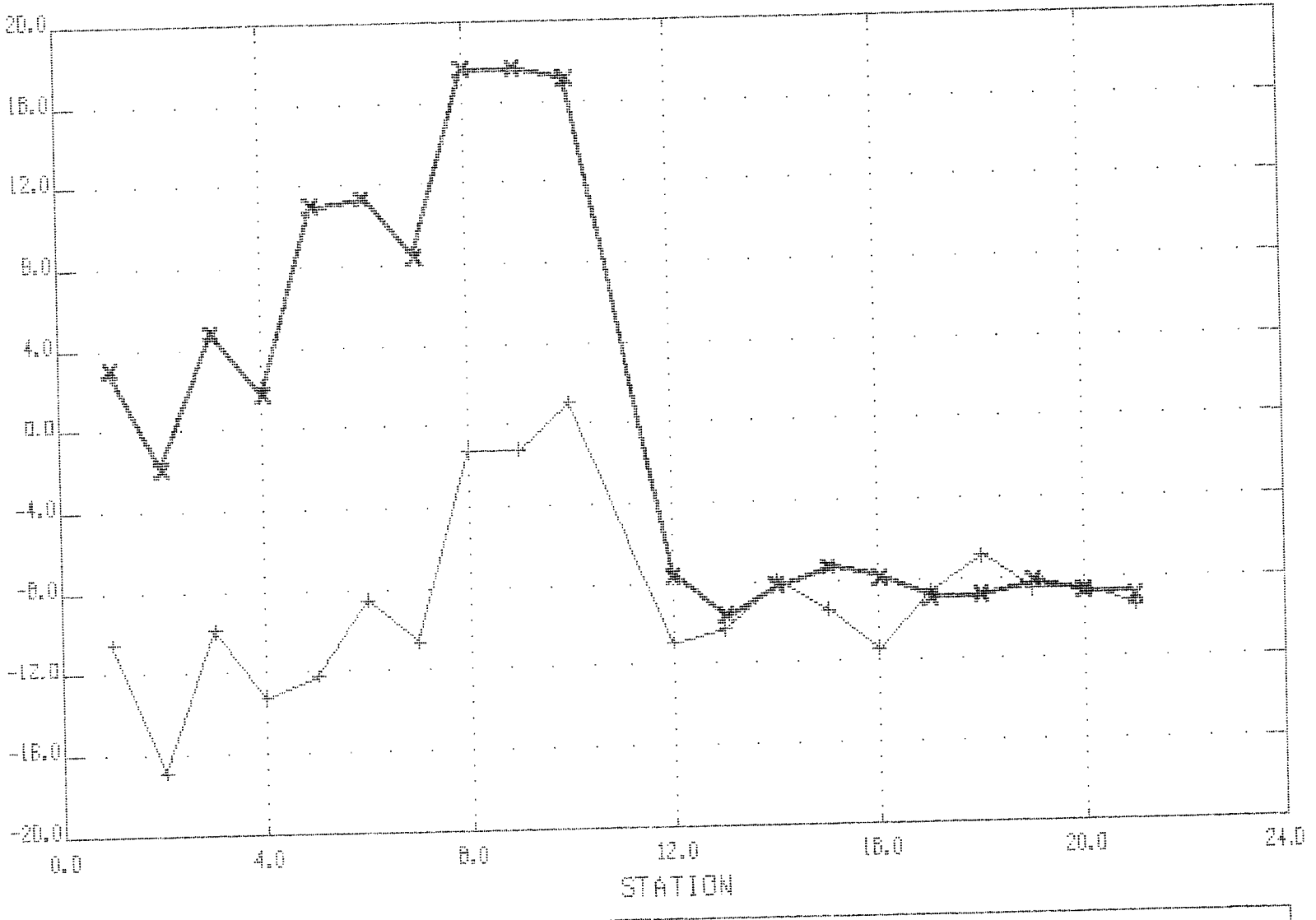
SUMIT CLAIMS-VLF-EM DATA Line 0005

VLF-EM INTERPRETATION

SHENSHA CONSULTANTS LIMITED

QUAD IN_PHASE

07/12/87



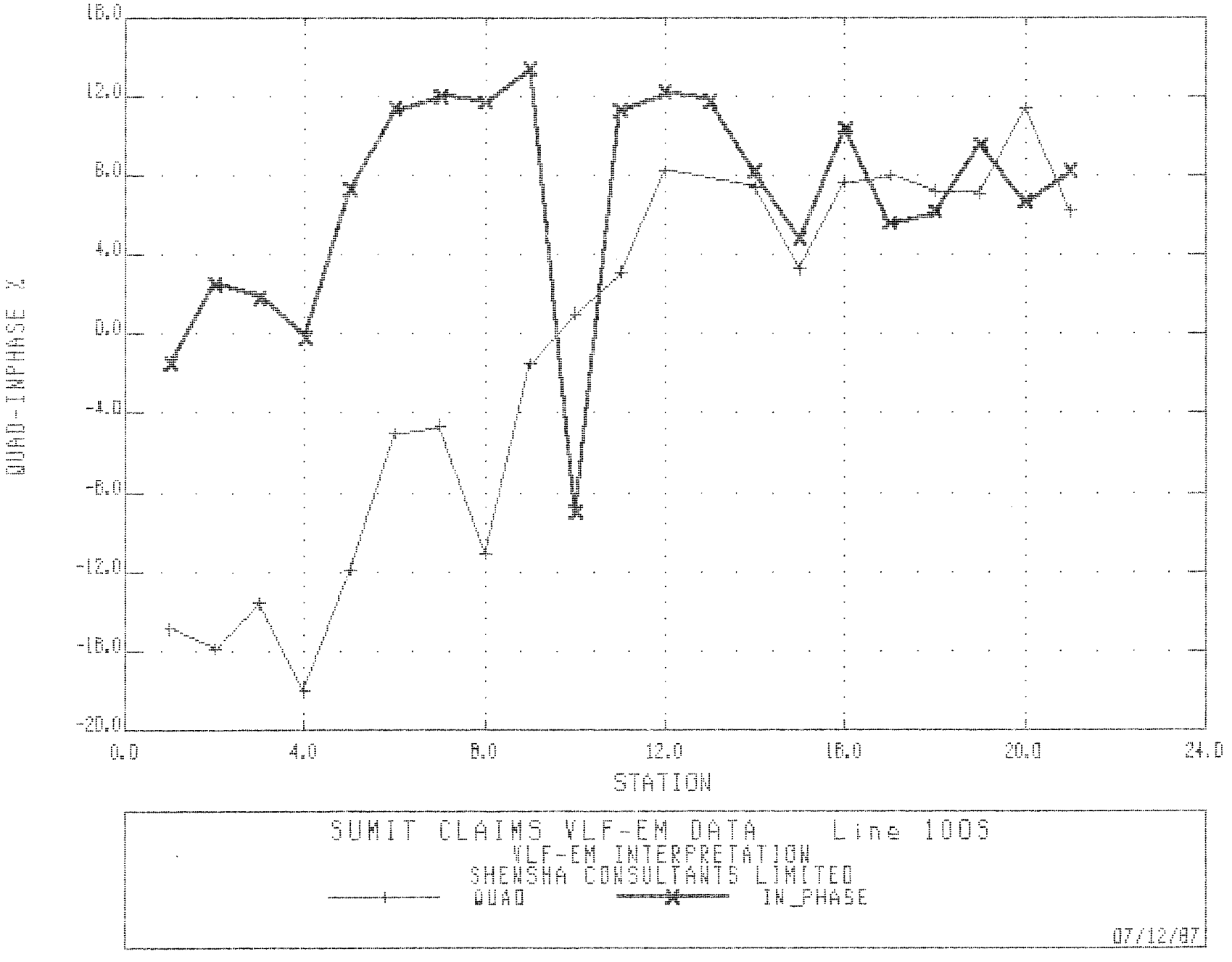
SUMIT CLAIMS-VLF-EM DATA Line 050S

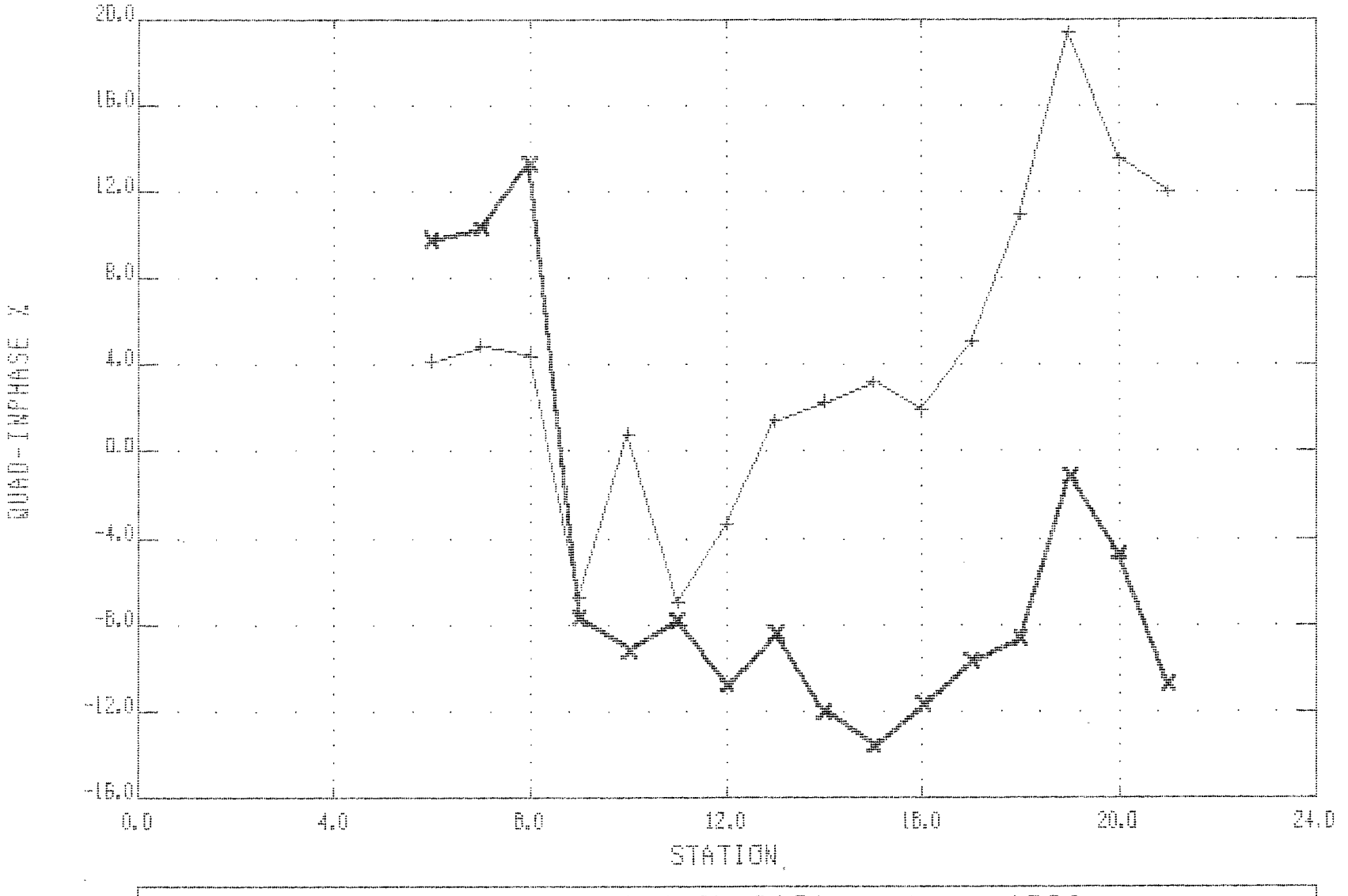
VLF-EM INTERPRETATION

SHENSHA CONSULTANTS LIMITED

QUAD IN_PHASE

07/12/87


16.0
12.0
8.0
4.0
0.0
-4.0
-8.0
-12.0
-16.0
-20.0
QUAD-INPHASE %
0.0
4.0
8.0
12.0
16.0
20.0
24.0
STATION
SUMIT CLAIMS VLF-EM DATA Line 1005
VLF-EM INTERPRETATION
SHEWSHA CONSULTANTS LIMITED
QUAD
IN_PHASE
07/12/87



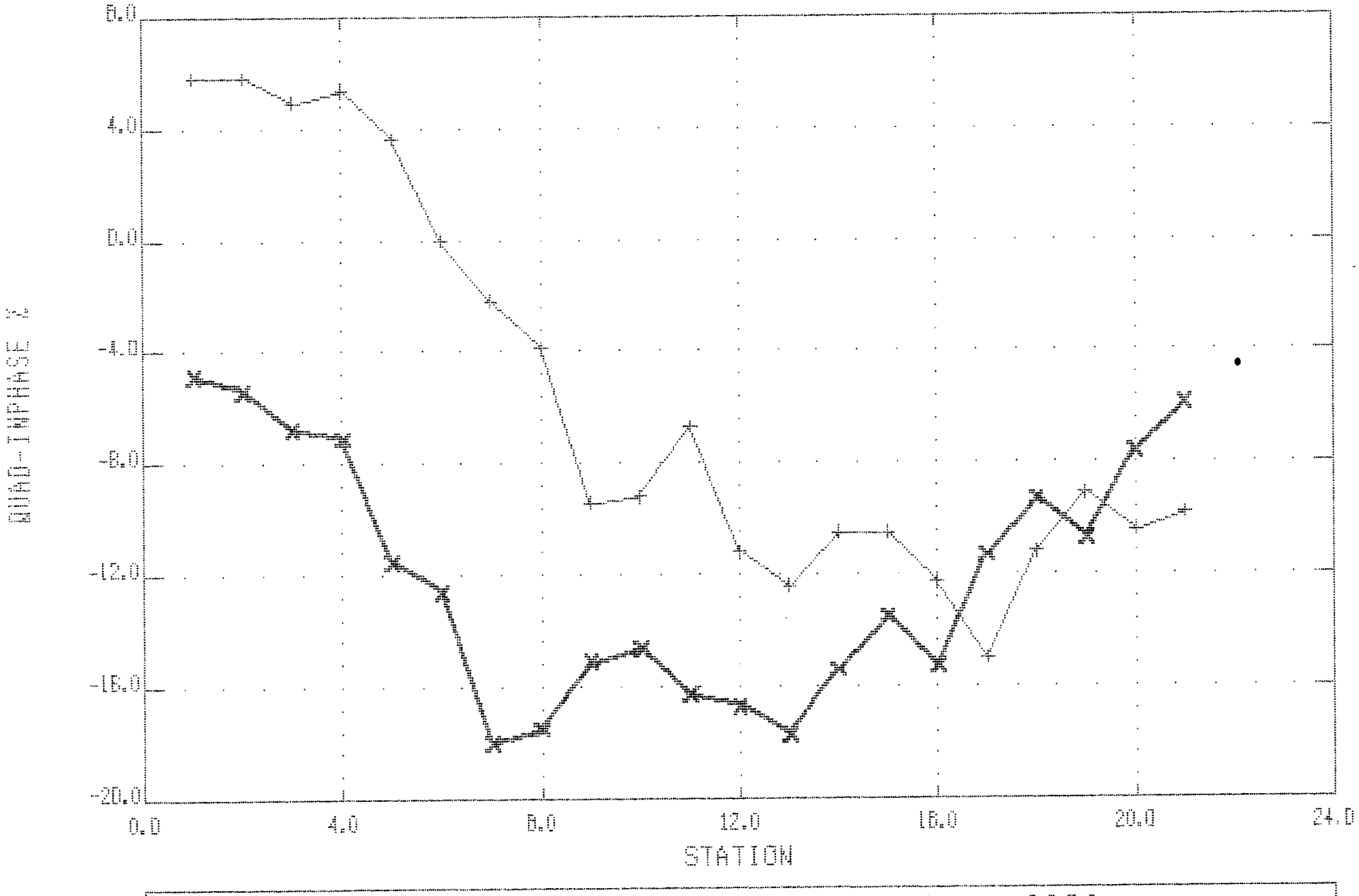
SUMIT CLAIMS-VLF-EM DATA Line 1505

VLF-EM INTERPRETATION

SHENSHA CONSULTANTS LIMITED

QUAD IN_PHASE

07/12/87



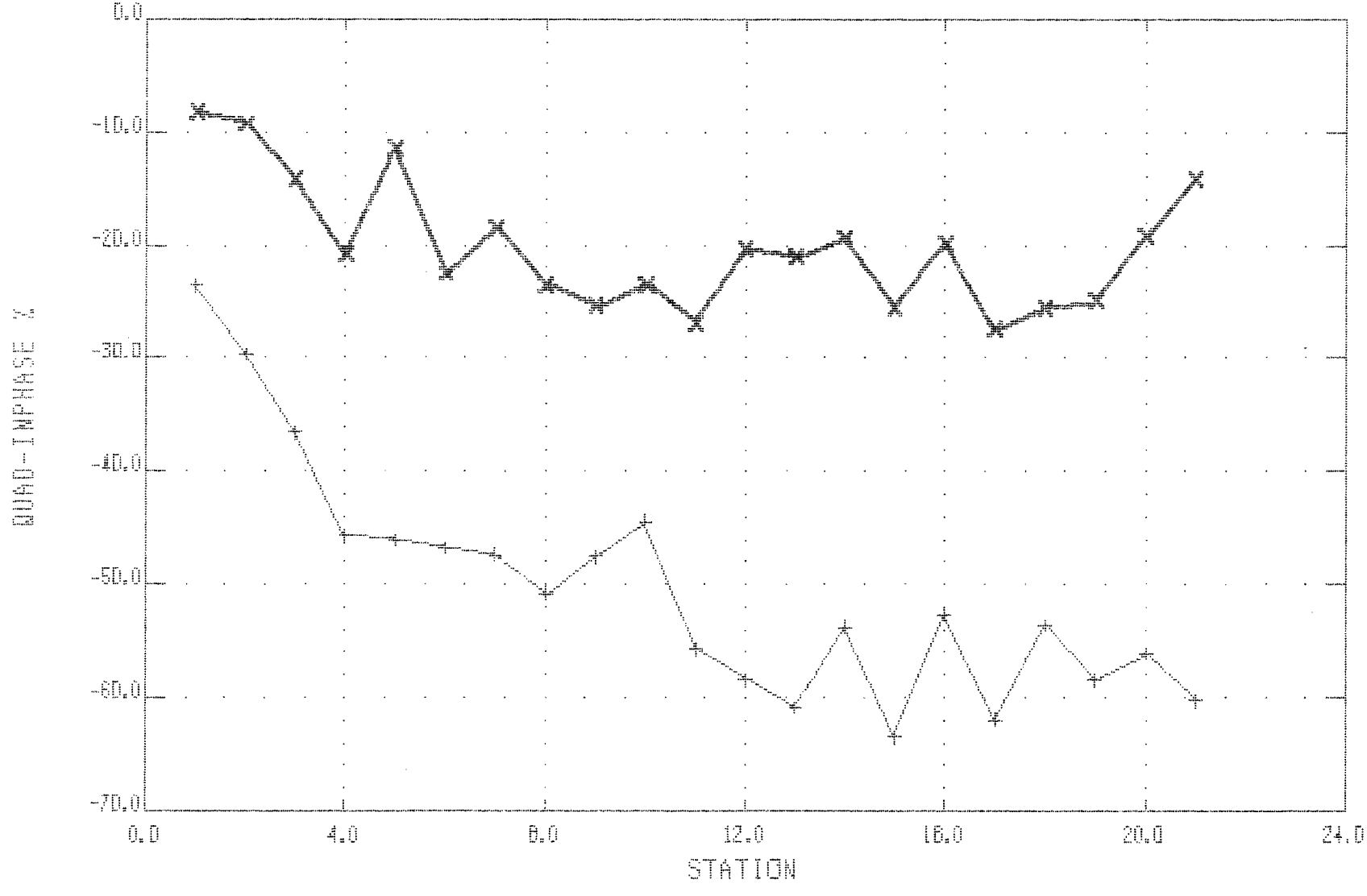
SUMIT CLAIMS VLF-EM DATA Line 2005

VLF-EM INTERPRETATION

SHENSHA CONSULTANTS LIMITED

QUAD IN_PHASE

07/12/87



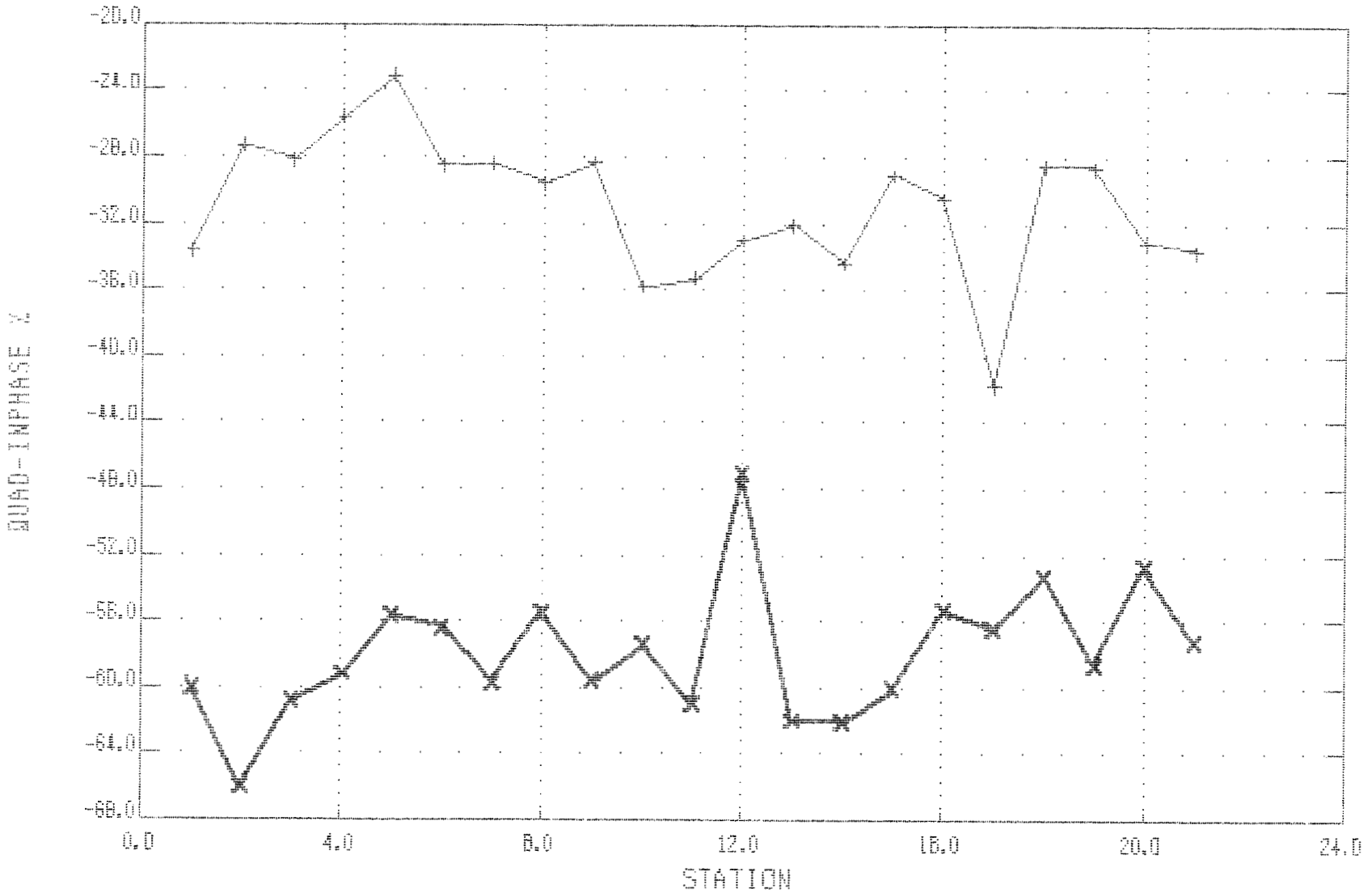
SUMIT CLAIMS VLF-EM DATA Line 250S

VLF-EM INTERPRETATION

SHENSHA CONSULTANTS LIMITED

QUAD IN_PHASE

07/12/87



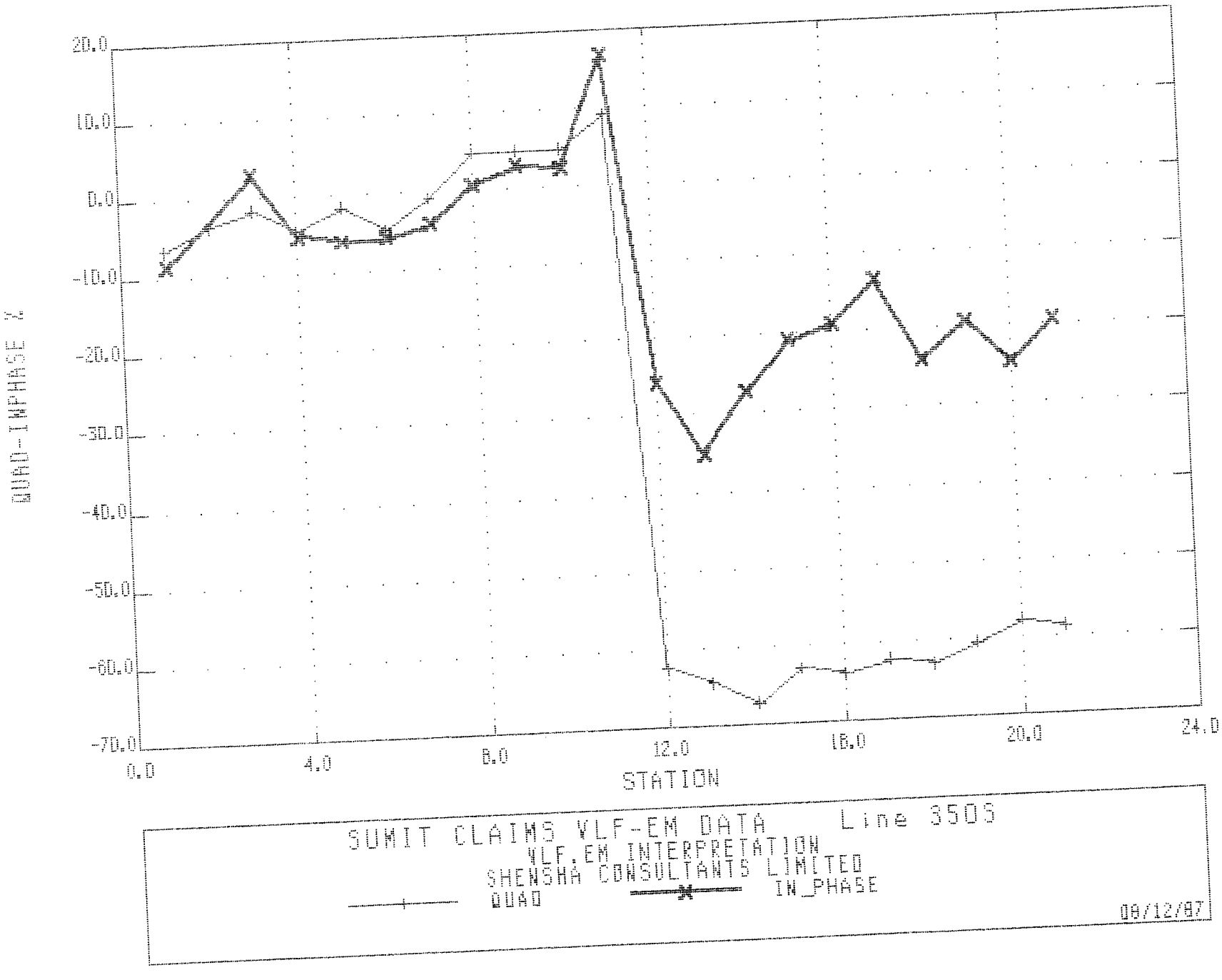
SUMIT CLAIMS VLF-EM DATA Line 3005

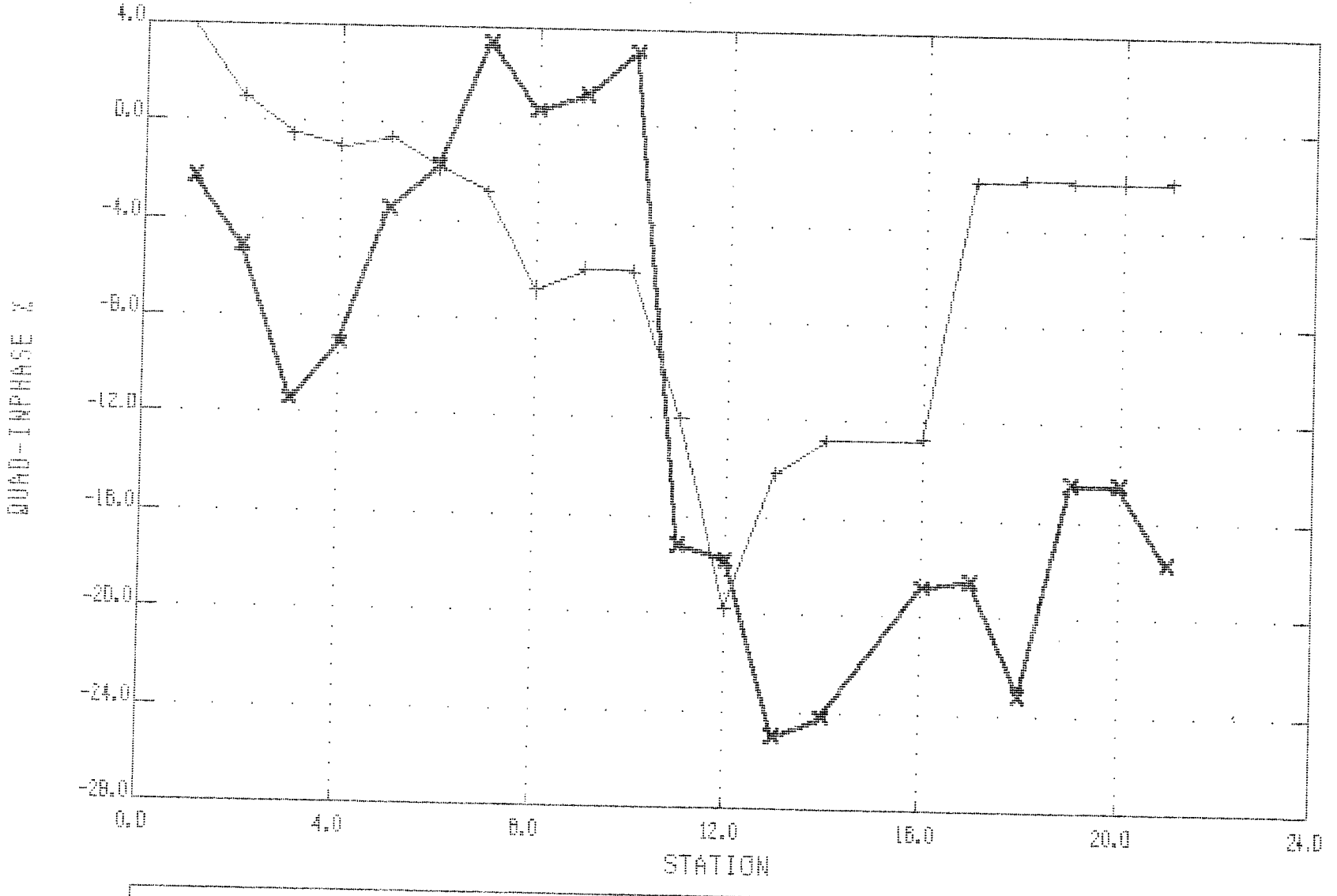
VLF-EM INTERPRETATION

SHENSHA CONSULTANTS LIMITED

QUAD IN_PHASE

09/12/87


20.0
10.0
0.0
-10.0
-20.0
-30.0
-40.0
-50.0
-60.0
-70.0
QUAD-INPHASE %
0.0
4.0
8.0
12.0
16.0
20.0
24.0
STATION
SUMIT CLAIMS VLF-EM DATA
Line 350S
VLF-EM INTERPRETATION
SHENSHA CONSULTANTS LIMITED
QUAD
IN_PHASE
08/12/97



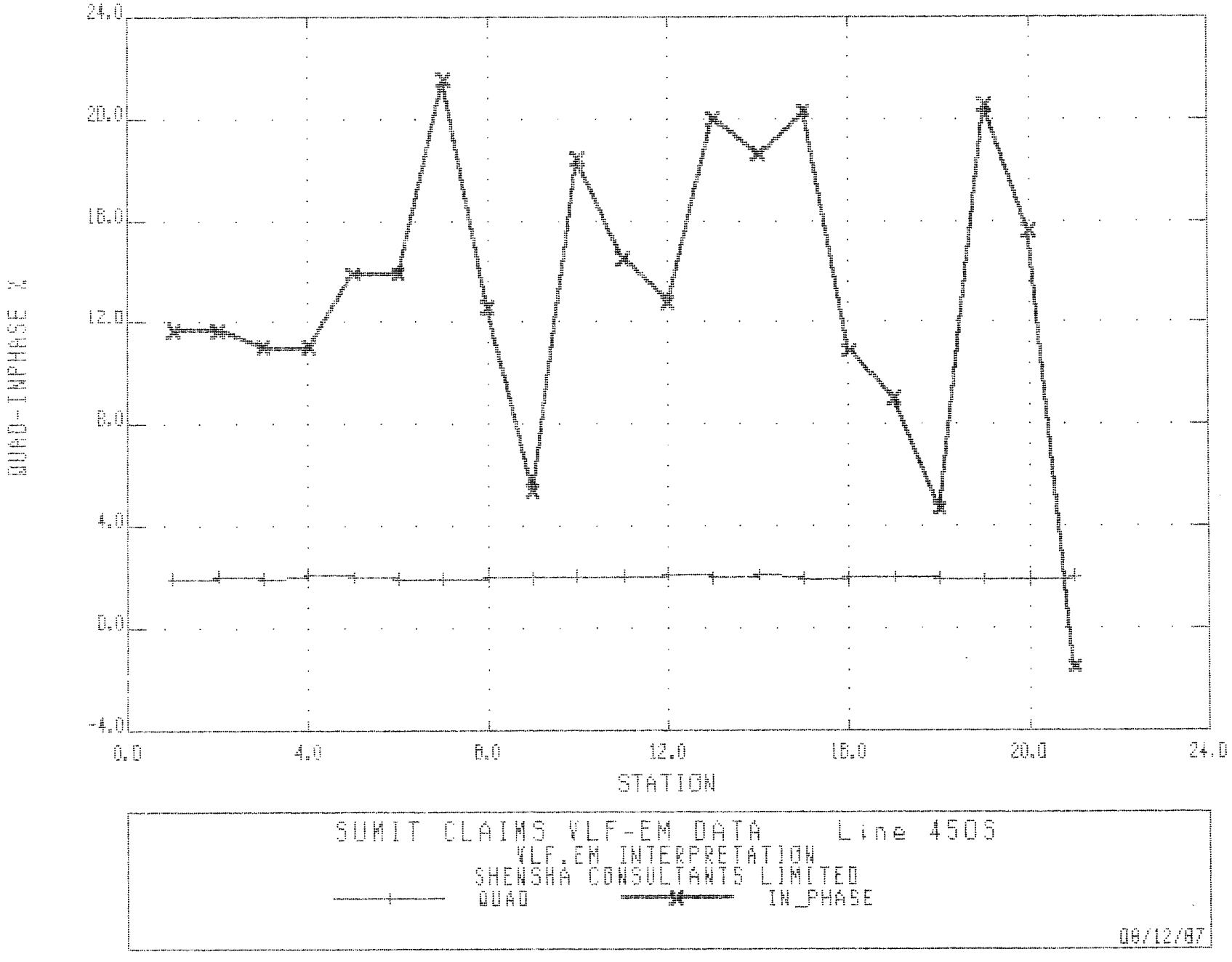
SUMIT CLAIMS VLF-EM DATA Line 400S

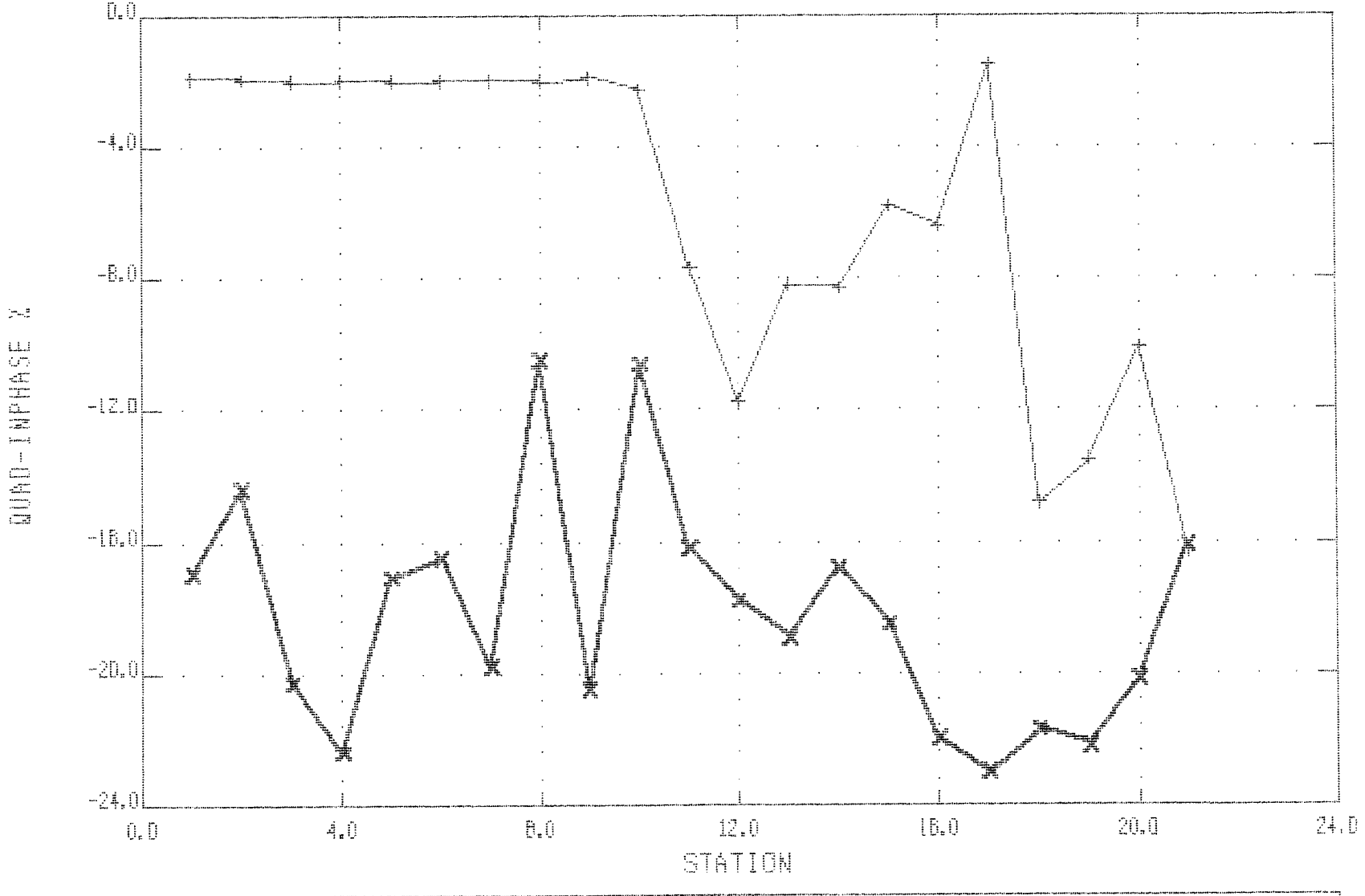
VLF-EM INTERPRETATION

SHENSHA CONSULTANTS LIMITED

QUAD IN_PHASE

08/12/87


24.0
20.0
16.0
12.0
8.0
4.0
0.0
-4.0
QUAD-INPHASE %
0.0
4.0
8.0
12.0
16.0
20.0
24.0
STATION
SUMIT CLAIMS VLF-EM DATA Line 450S
VLF.EM INTERPRETATION
SHENSHA CONSULTANTS LIMITED
QUAD
IN_PHASE
08/12/97



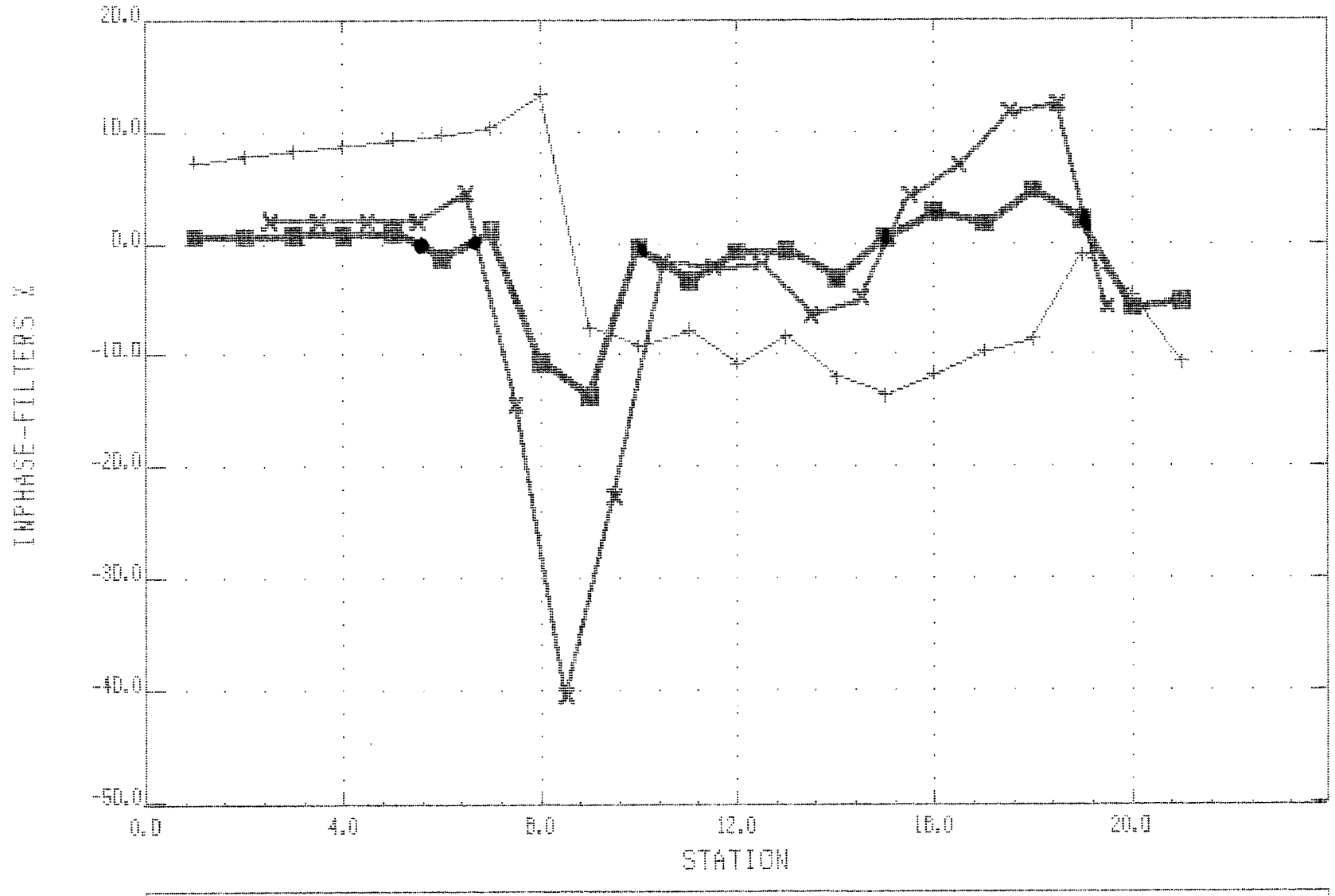
SUMIT CLAIMS VLF-EM DATA Line 500S

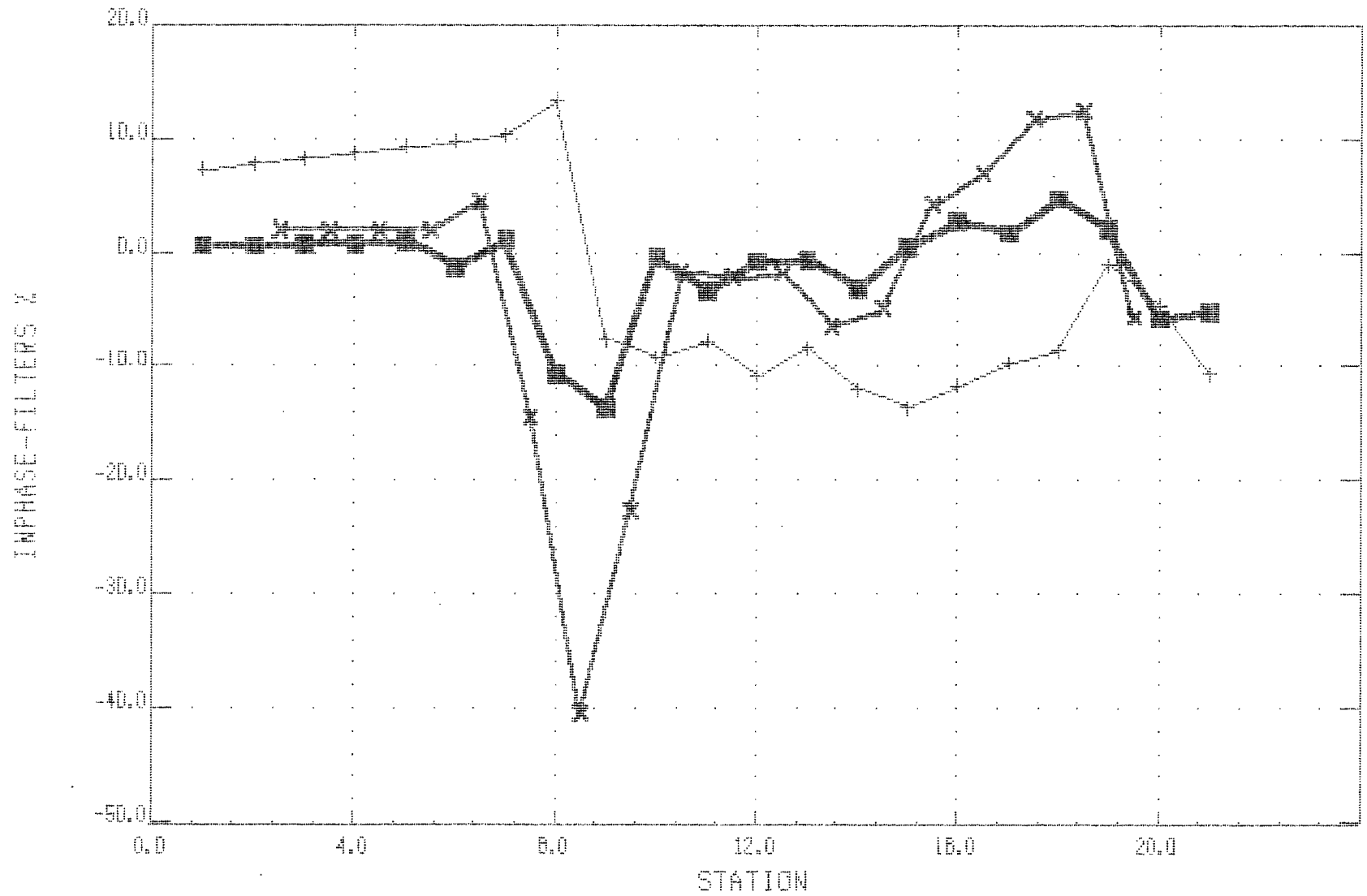
VLF-EM INTERPRETATION

SHENSHA CONSULTANTS LIMITED

QUAD IN_PHASE

09/12/87


20.0
10.0
0.0
-10.0
-20.0
-30.0
-40.0
-50.0
0.0
4.0
8.0
12.0
16.0
20.0
STATION
INPHASE-FILTERS %
SUMIT CLAIMS-VLF-EM DATA Line 0005
VLF-EM INTERPRETATION
SHENSHA CONSULTANTS LIMITED
IN_PHASE
FRFLT
HF1
07/12/87



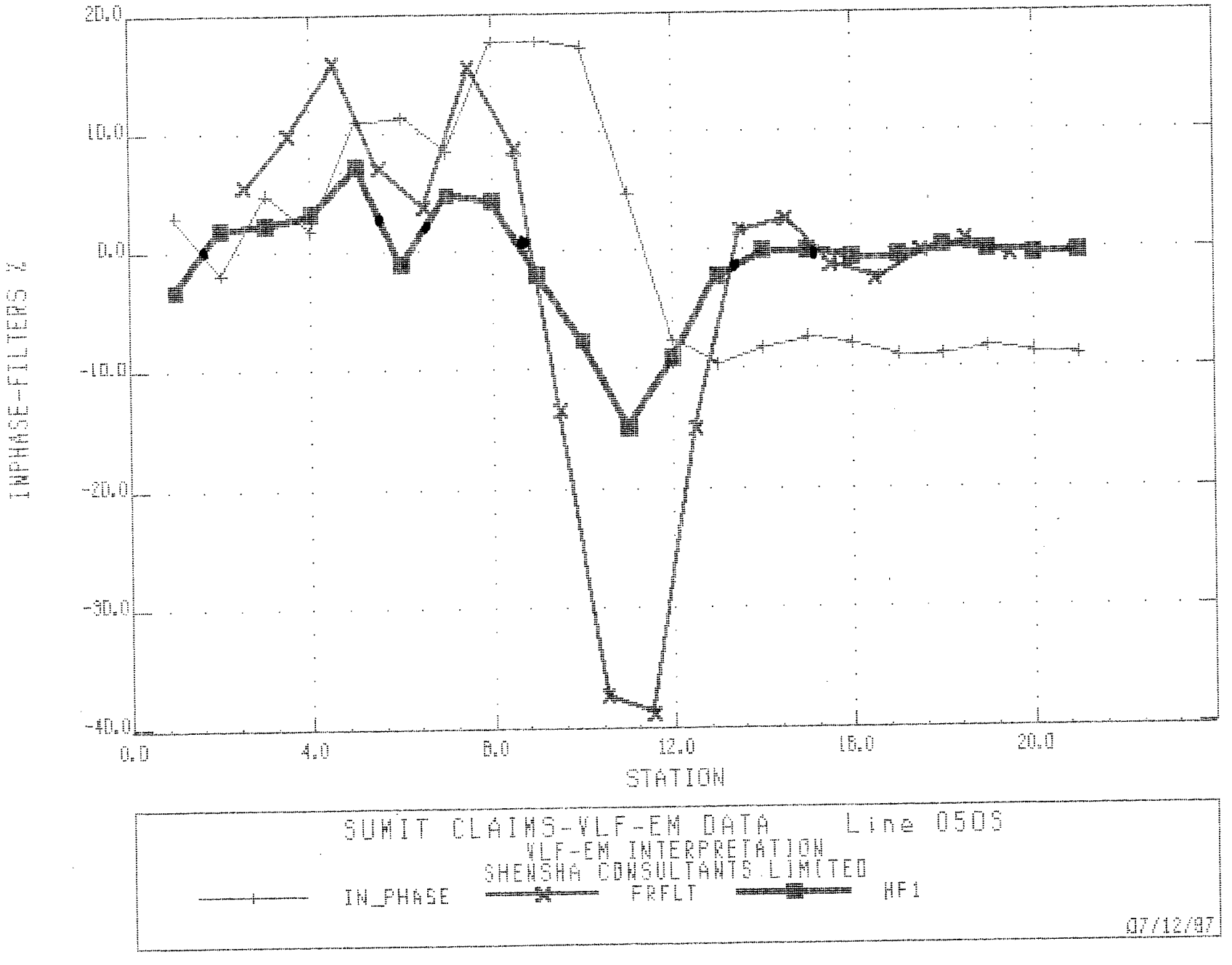
SUMIT CLAIMS-VLF-EM DATA Line 150S

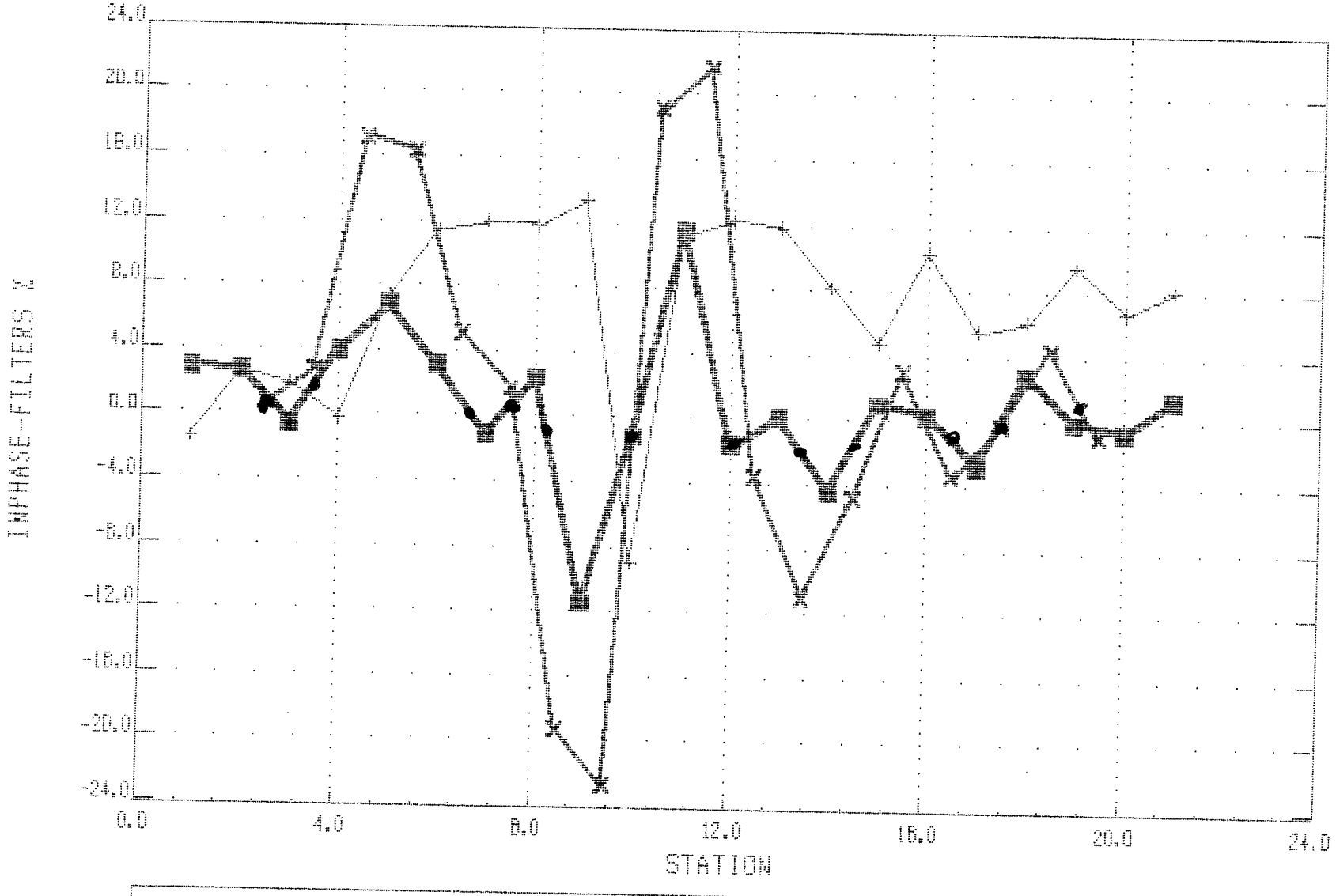
VLF-EM INTERPRETATION

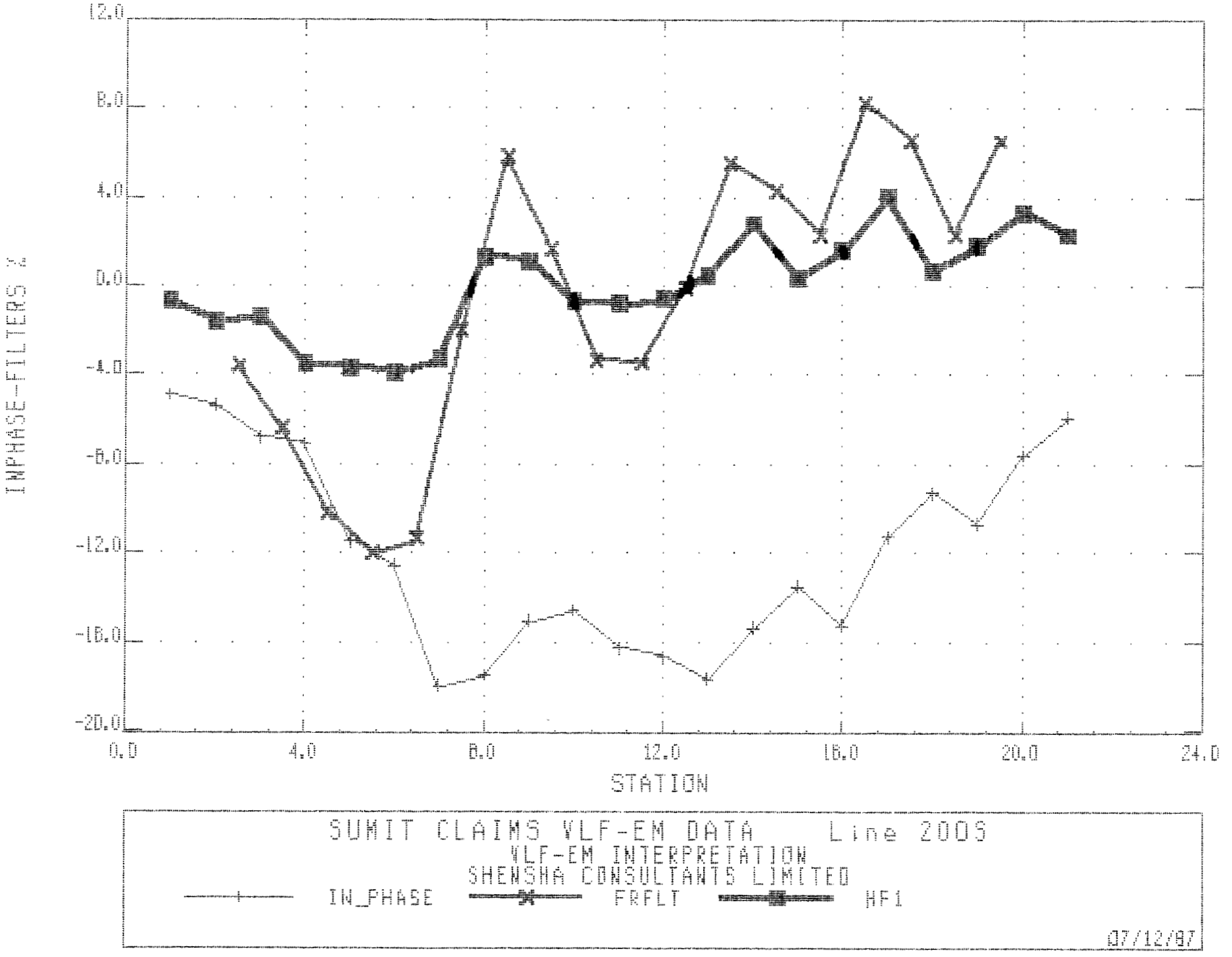
SHENSHA CONSULTANTS LIMITED

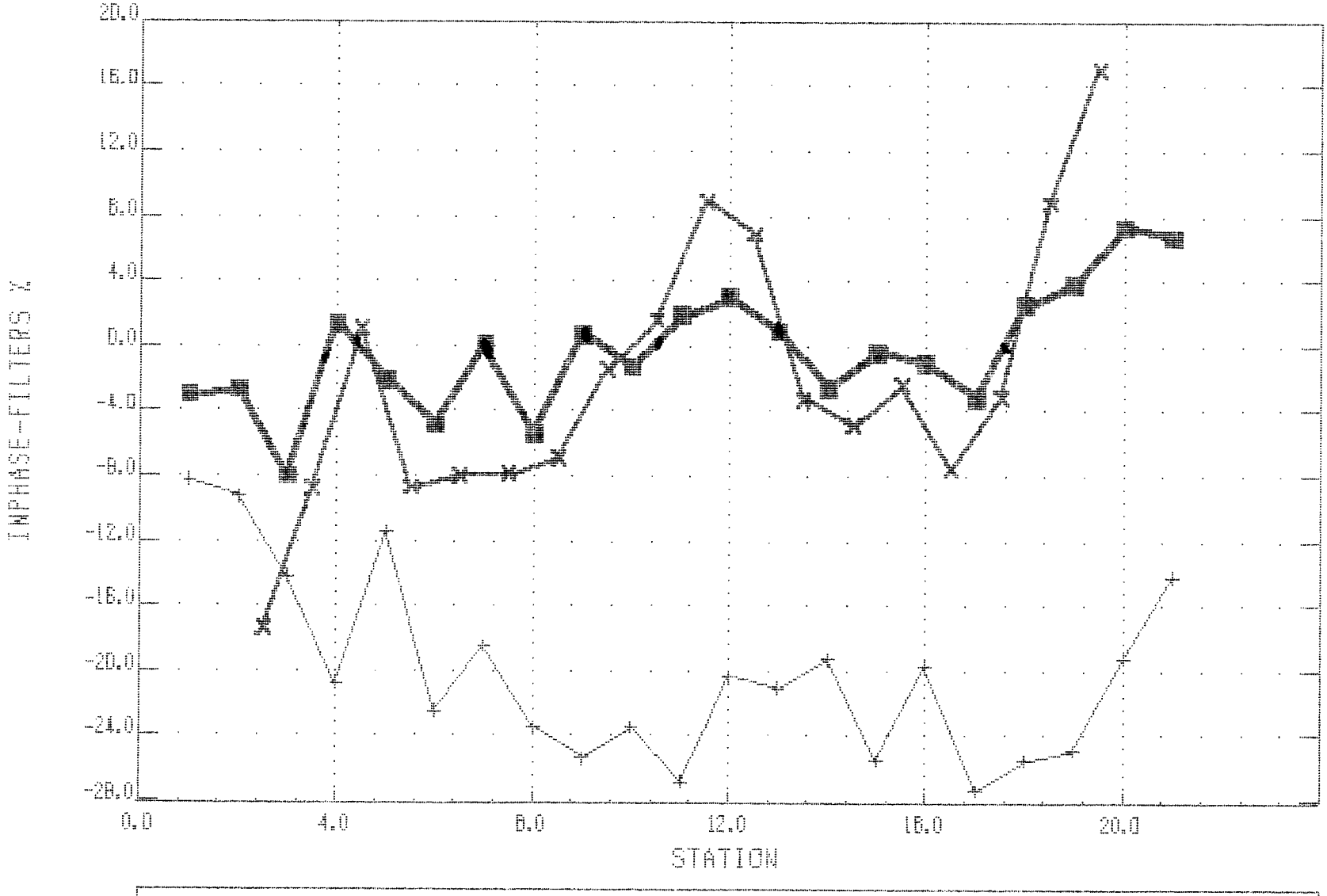
IN_PHASE FRFLT MF1

07/12/87


20.0
10.0
0.0
-10.0
-20.0
-30.0
-40.0
INPHASE-FILTERS %
0.0
4.0
8.0
12.0
16.0
20.0
STATION
SUMIT CLAIMS-VLF-EM DATA Line 050S
VLF-EM INTERPRETATION
SHENSHA CONSULTANTS LIMITED
IN_PHASE
FRFLT
HF1
07/12/87


24.0
20.0
16.0
12.0
8.0
4.0
0.0
-4.0
-8.0
-12.0
-16.0
-20.0
-24.0
0.0
4.0
8.0
12.0
16.0
20.0
24.0
STATION
IN-PHASE-FILTERS %
SUMIT CLAIMS VLF-EM DATA Line 1005
VLF-EM INTERPRETATION
SHENSHA CONSULTANTS LIMITED
IN_PHASE
FRFLT
HF1
07/12/87


12.0
8.0
4.0
0.0
-4.0
-8.0
-12.0
-16.0
-20.0
INPHASE-FILTERS %
0.0
4.0
8.0
12.0
16.0
20.0
24.0
STATION
SUMIT CLAIMS VLF-EM DATA Line 2005
VLF-EM INTERPRETATION
SHENSHA CONSULTANTS LIMITED
IN_PHASE
FRFLT
HF1
07/12/97



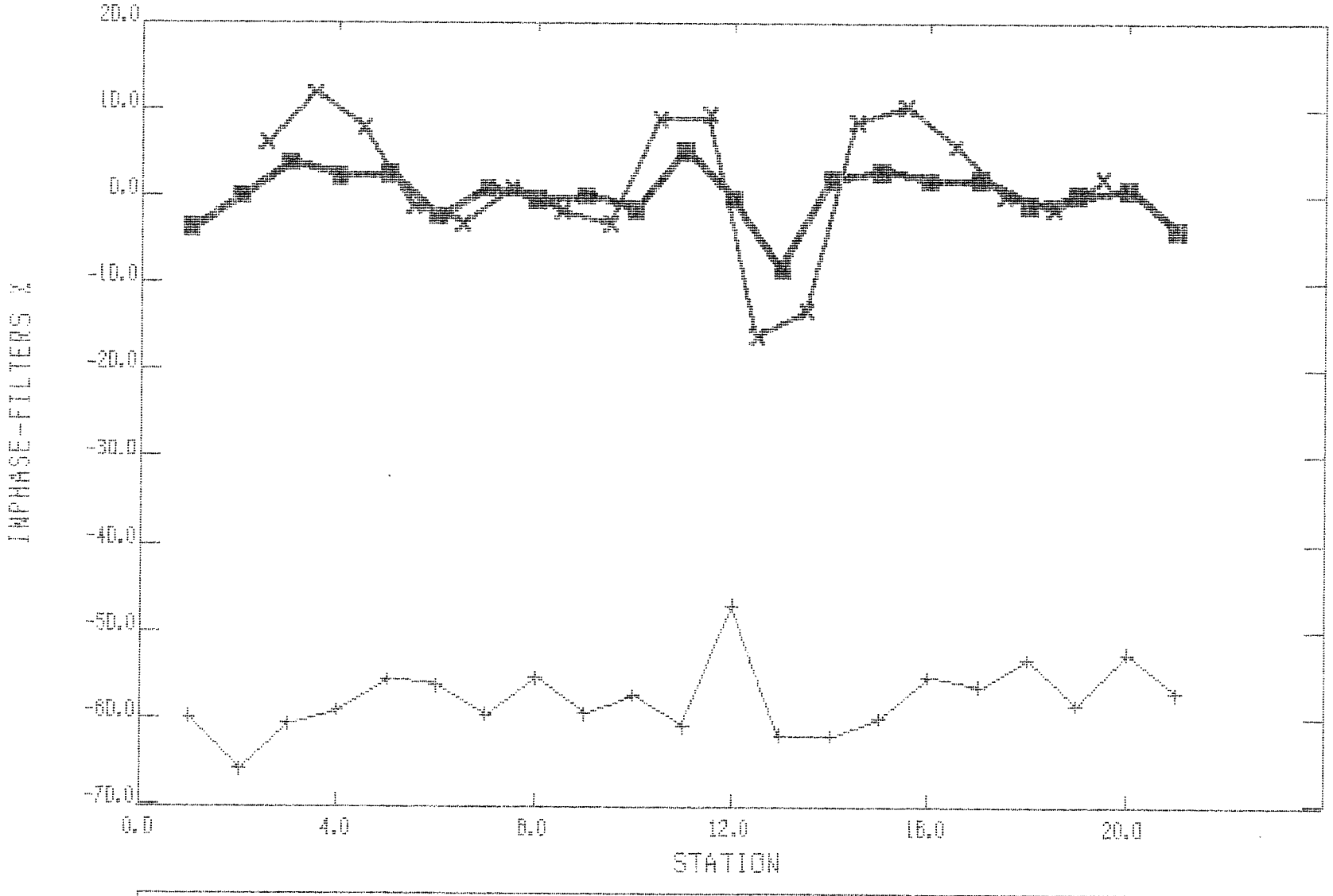
SUMIT CLAIMS VLF-EM DATA Line 2505

VLF-EM INTERPRETATION

SHENSHA CONSULTANTS LIMITED

IN_PHASE FRFLT HF1

07/12/87



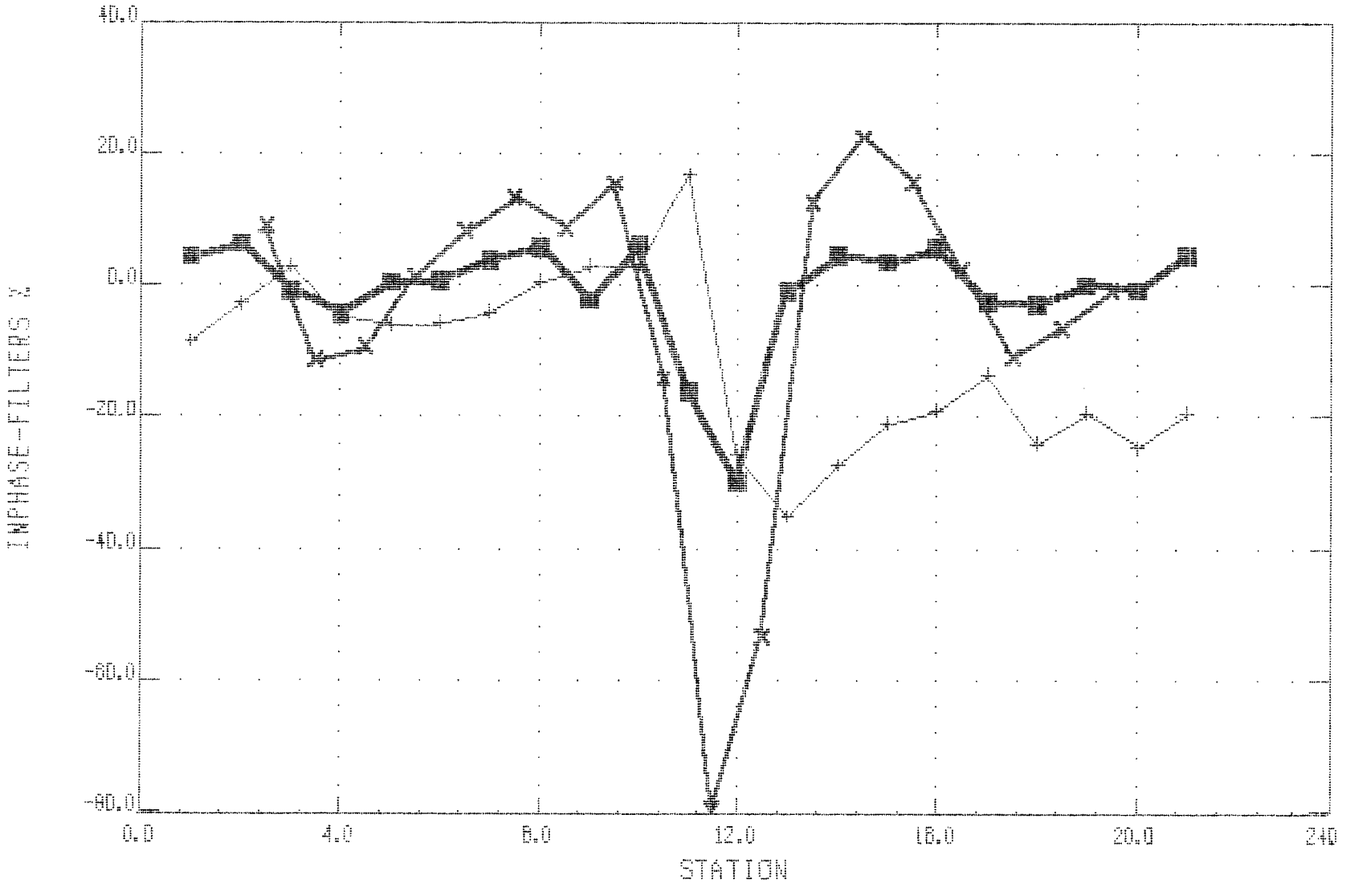
SUMIT CLAIMS VLF-EM DATA Line 3005

VLF-EM INTERPRETATION

SHENSHA CONSULTANTS LIMITED

IN_PHASE FRFLT HF1

08/12/87



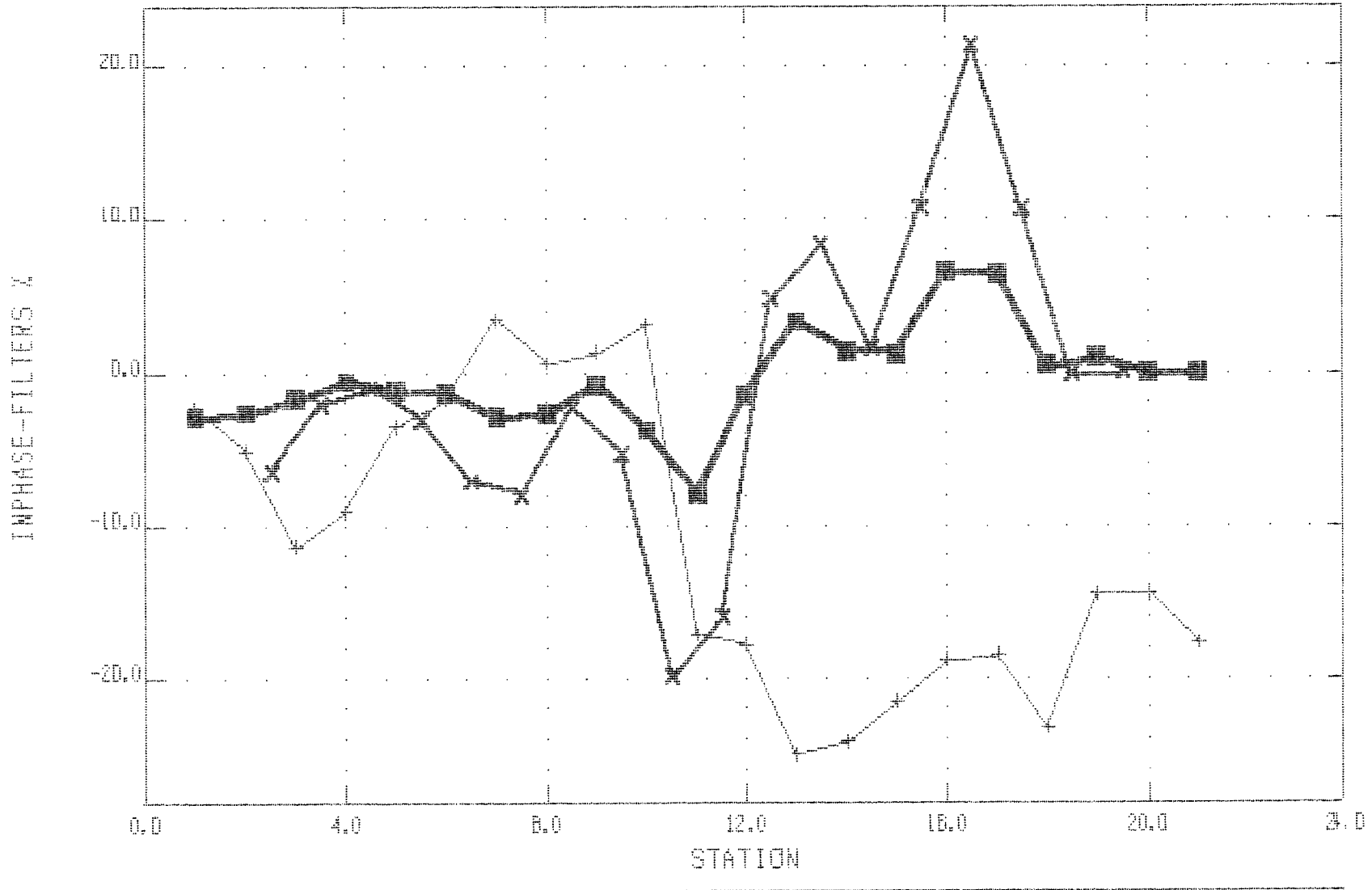
SUMIT CLAIMS VLF-EM DATA Line 350S

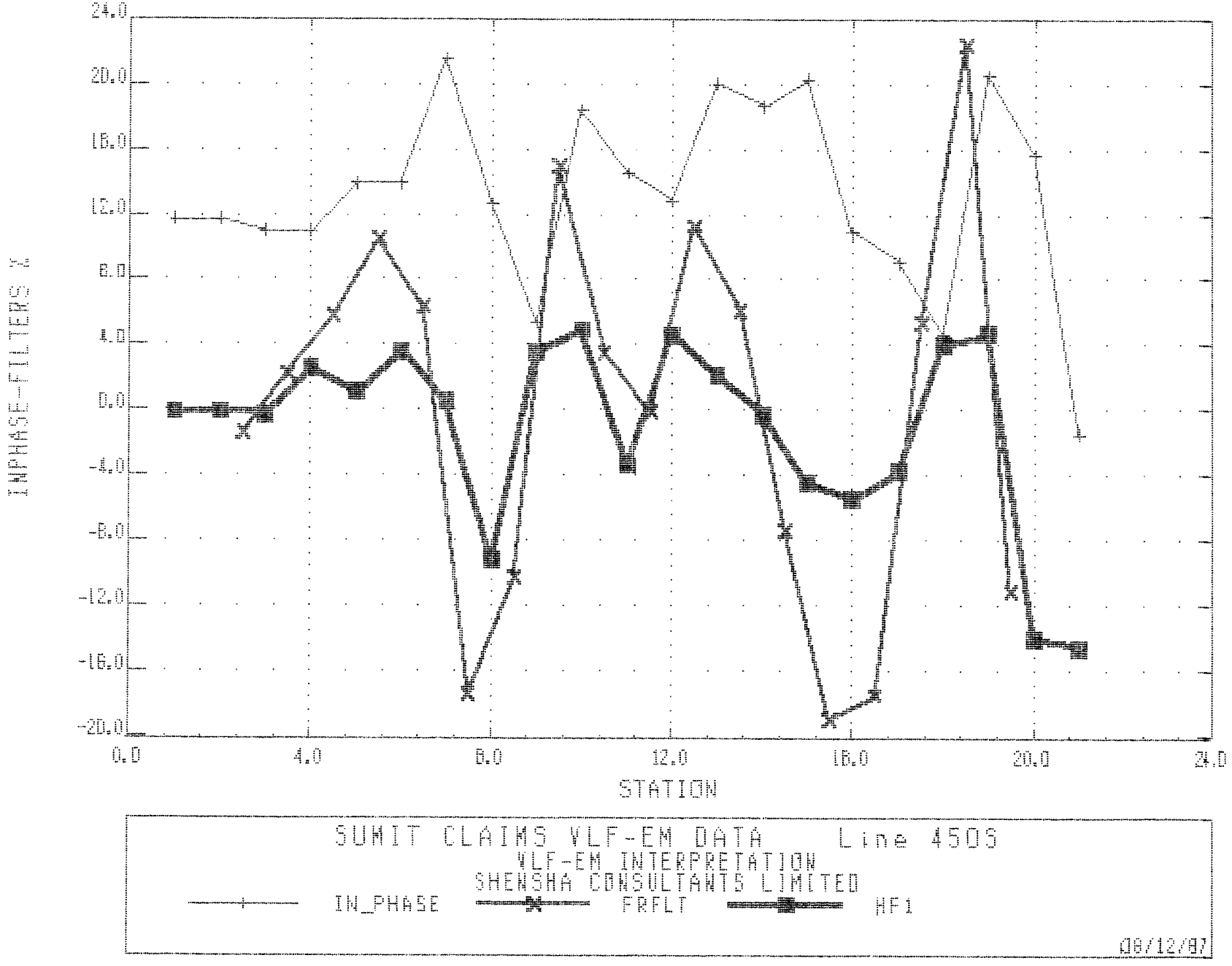
VLF-EM INTERPRETATION

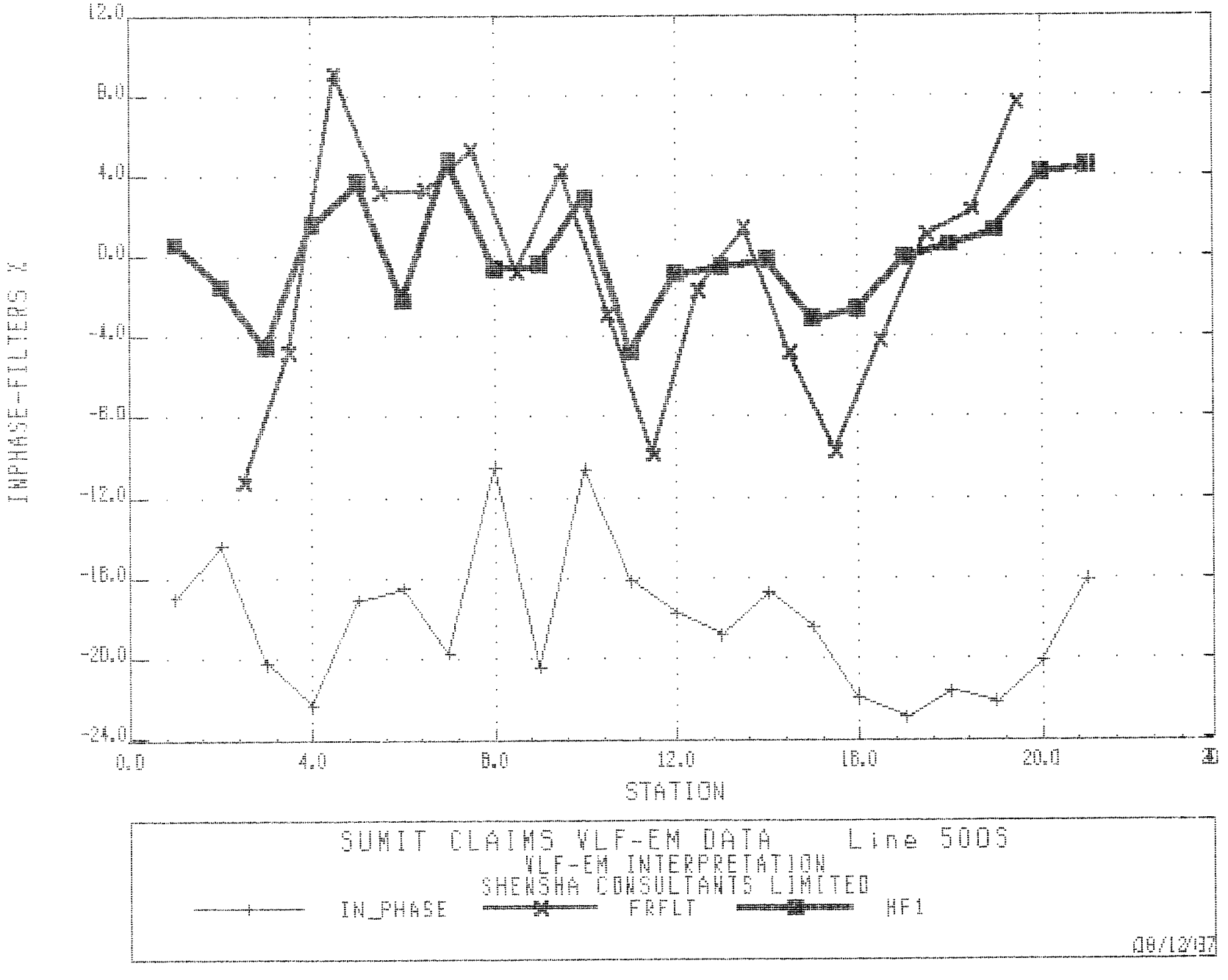
SHENSHA CONSULTANTS LIMITED

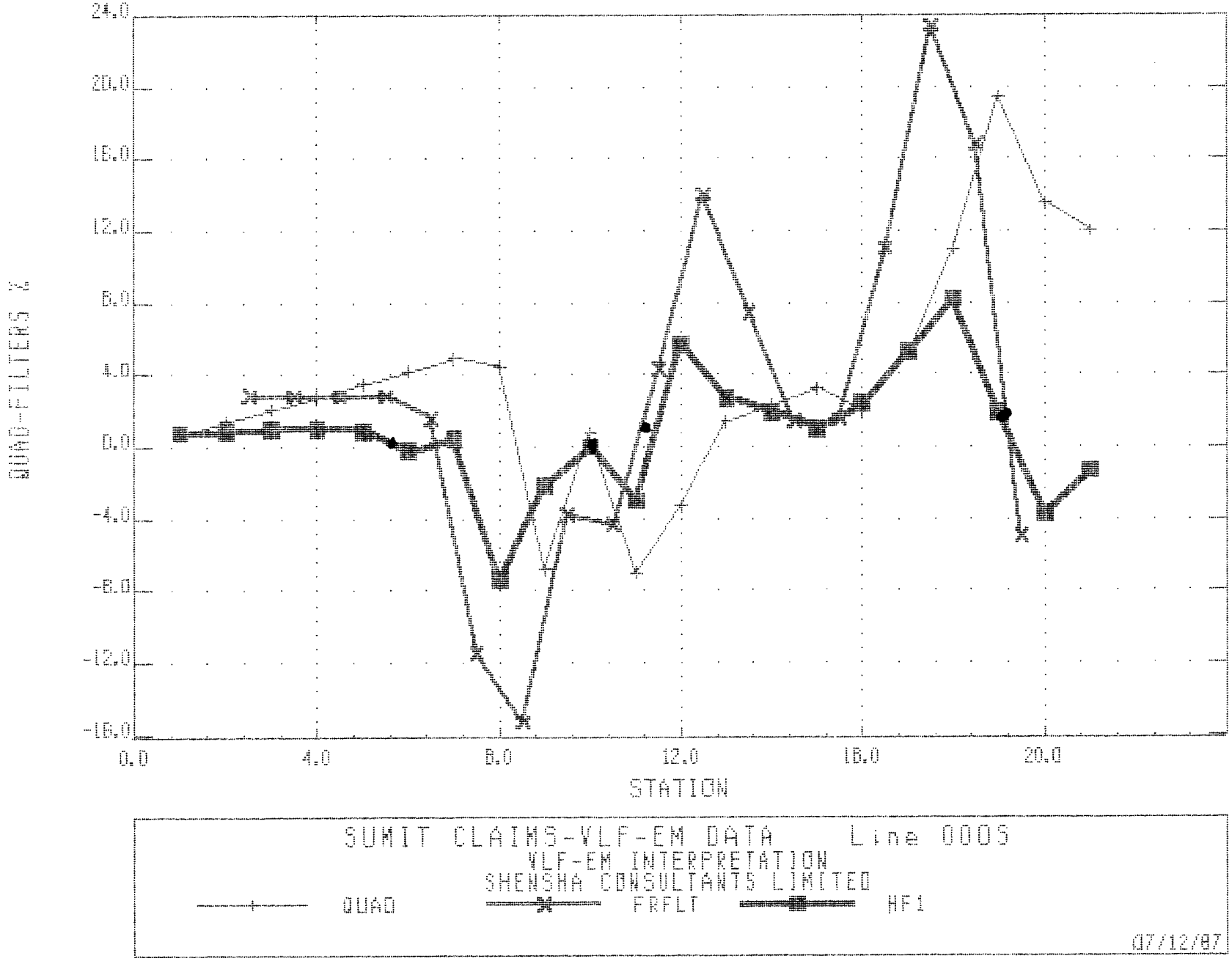
IN_PHASE FRFLT HF1

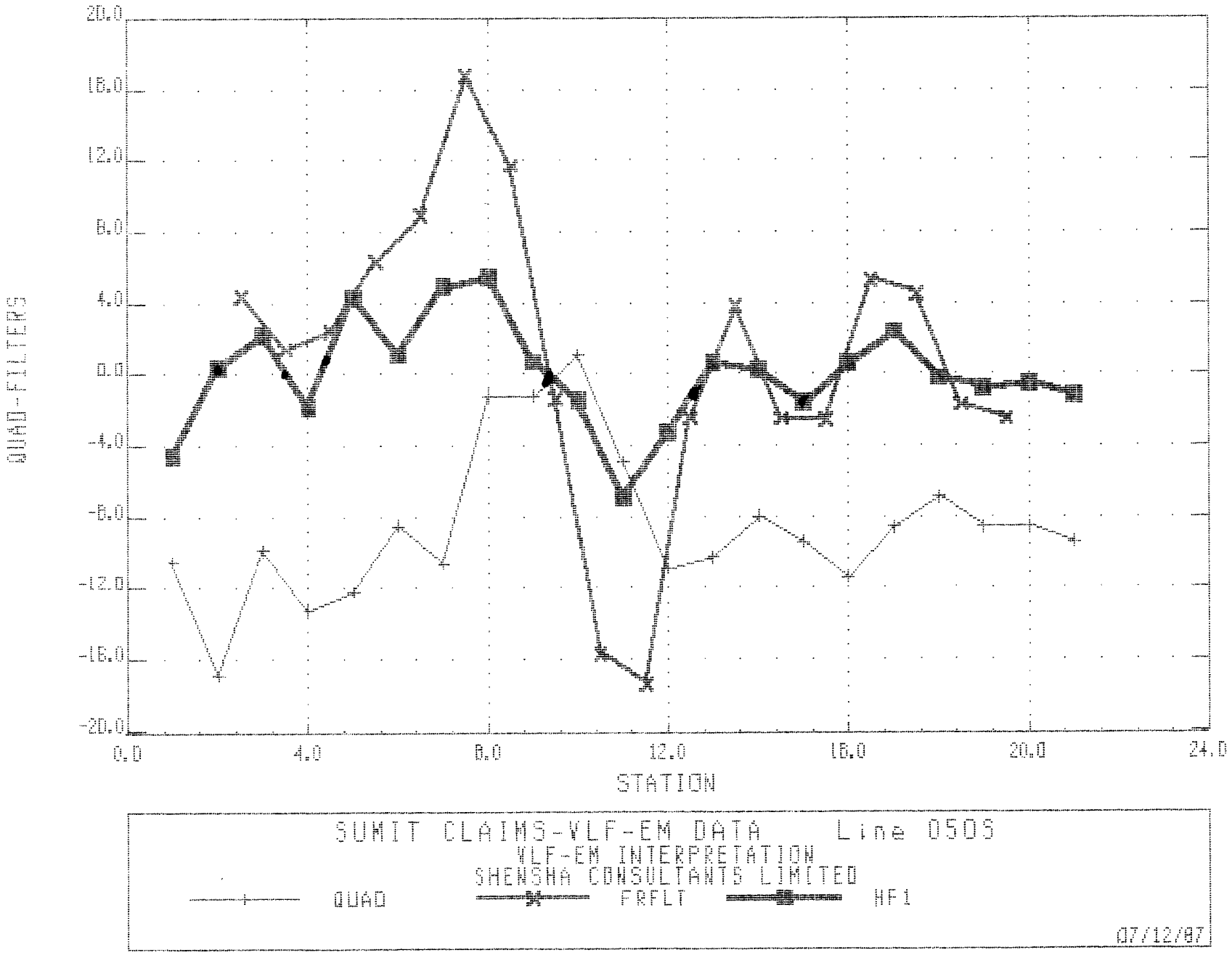
08/12/87

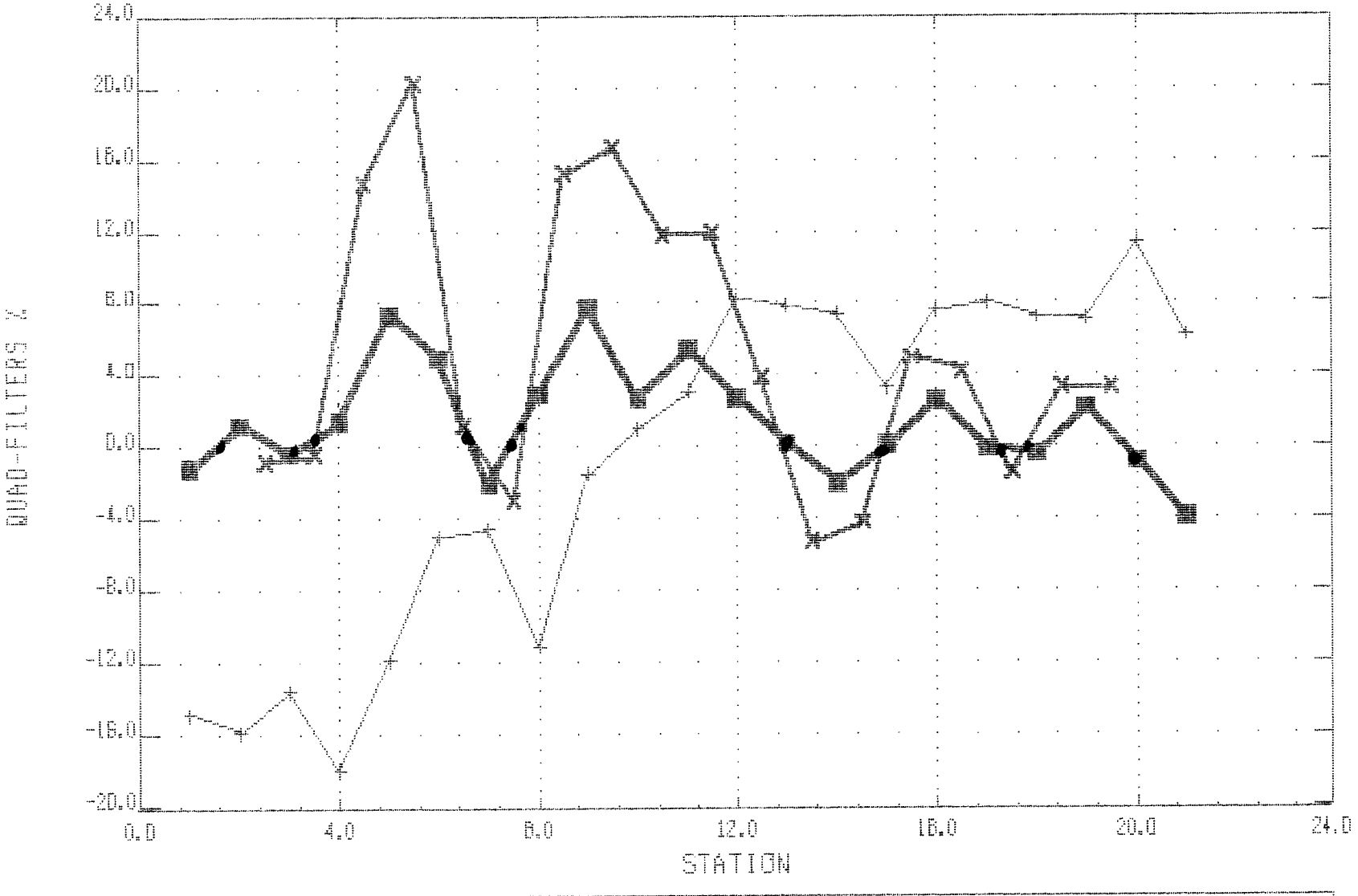

20.0
10.0
0.0
-10.0
-20.0
IN-PHASE-FILTERS %
0.0
4.0
8.0
12.0
16.0
20.0
STATION
SUMIT CLAIMS VLF-EM DATA Line 4005
VLF-EM INTERPRETATION
SHENSHA CONSULTANTS LIMITED
IN_PHASE
FRFLT
HF1
08/12/87


24.0
20.0
16.0
12.0
8.0
4.0
0.0
-4.0
-8.0
-12.0
-16.0
-20.0
0.0
4.0
8.0
12.0
16.0
20.0
24.0
STATION
INPHASE-FILTERS %
SUMIT CLAIMS VLF-EM DATA Line 450S
VLF-EM INTERPRETATION
SHENSHA CONSULTANTS LIMITED
IN_PHASE
FRFLT
HF1
08/12/87


12.0
8.0
4.0
0.0
-4.0
-8.0
-12.0
-16.0
-20.0
-24.0
IN-PHASE-FILTERS %
0.0
4.0
8.0
12.0
16.0
20.0
STATION
SUMIT CLAIMS VLF-EM DATA Line 500S
VLF-EM INTERPRETATION
SHENSHA CONSULTANTS LIMITED
IN_PHASE
FRFLT
HF1
09/12/97


24.0
20.0
16.0
12.0
8.0
4.0
0.0
-4.0
-8.0
-12.0
-16.0
QUAD-FILTERS %
0.0
4.0
8.0
12.0
16.0
20.0
STATION
SUMIT CLAIMS-VLF-EM DATA Line 0005
VLF-EM INTERPRETATION
SHENSHA CONSULTANTS LIMITED
QUAD
FRFLT
HF1
07/12/87


20.0
16.0
12.0
8.0
4.0
0.0
-4.0
-8.0
-12.0
-16.0
-20.0
QUAD-FILTERS
0.0
4.0
8.0
12.0
16.0
20.0
24.0
STATION
SUMIT CLAIMS-VLF-EM DATA Line 0505
VLF-EM INTERPRETATION
SHENSHA CONSULTANTS LIMITED
QUAD
FRFLT
HF1
07/12/87



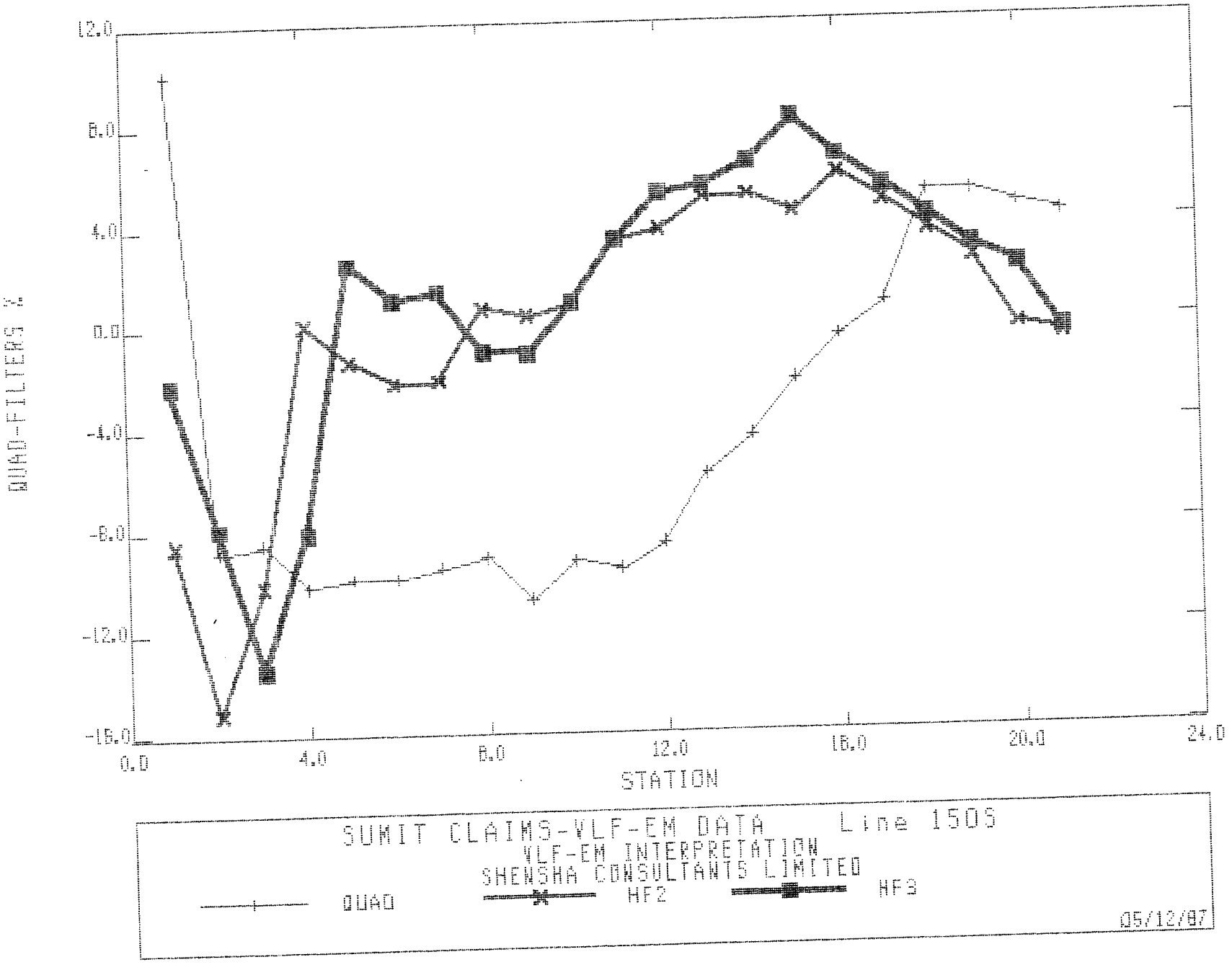
SUMIT CLAIMS VLF-EM DATA Line 1005

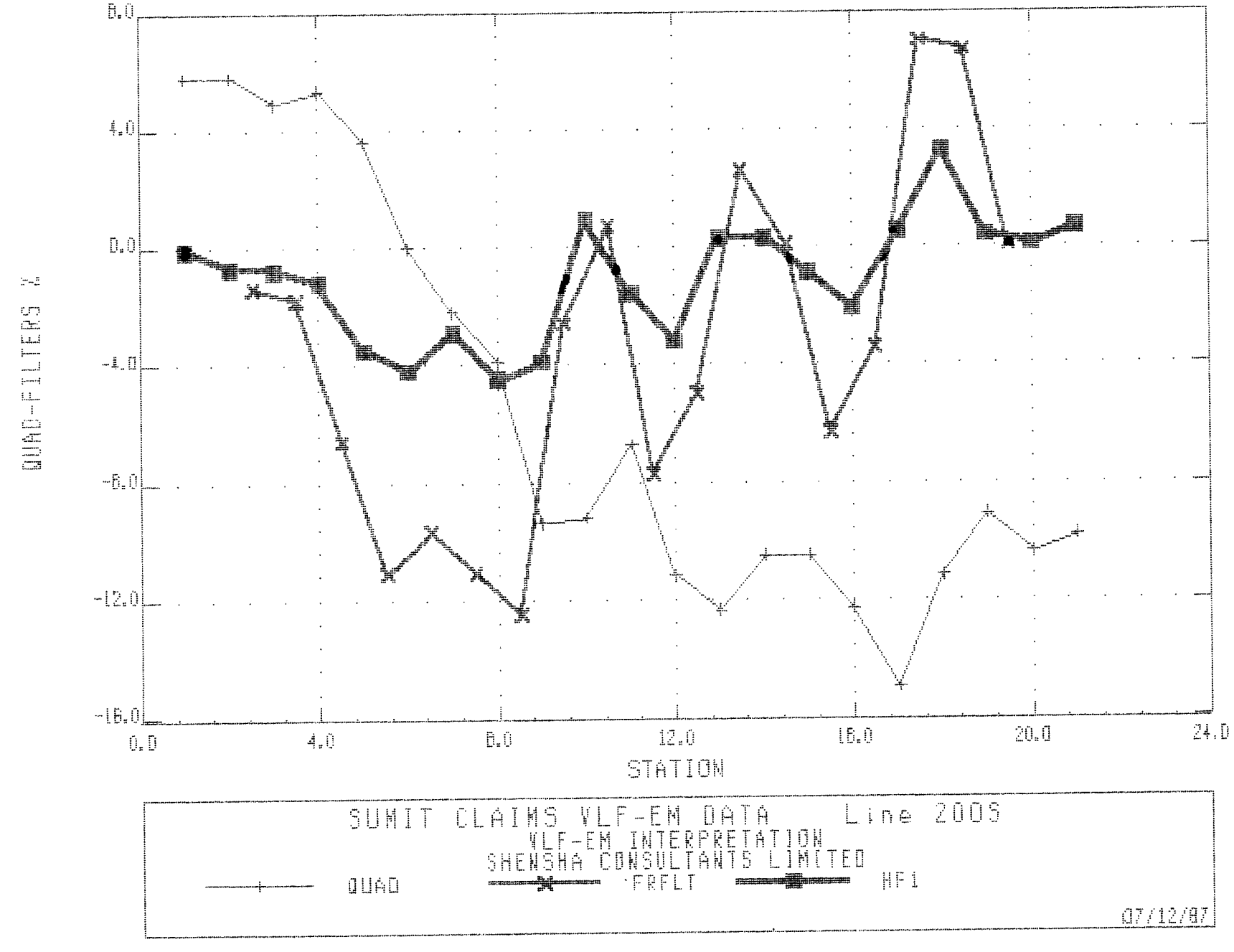
VLF-EM INTERPRETATION

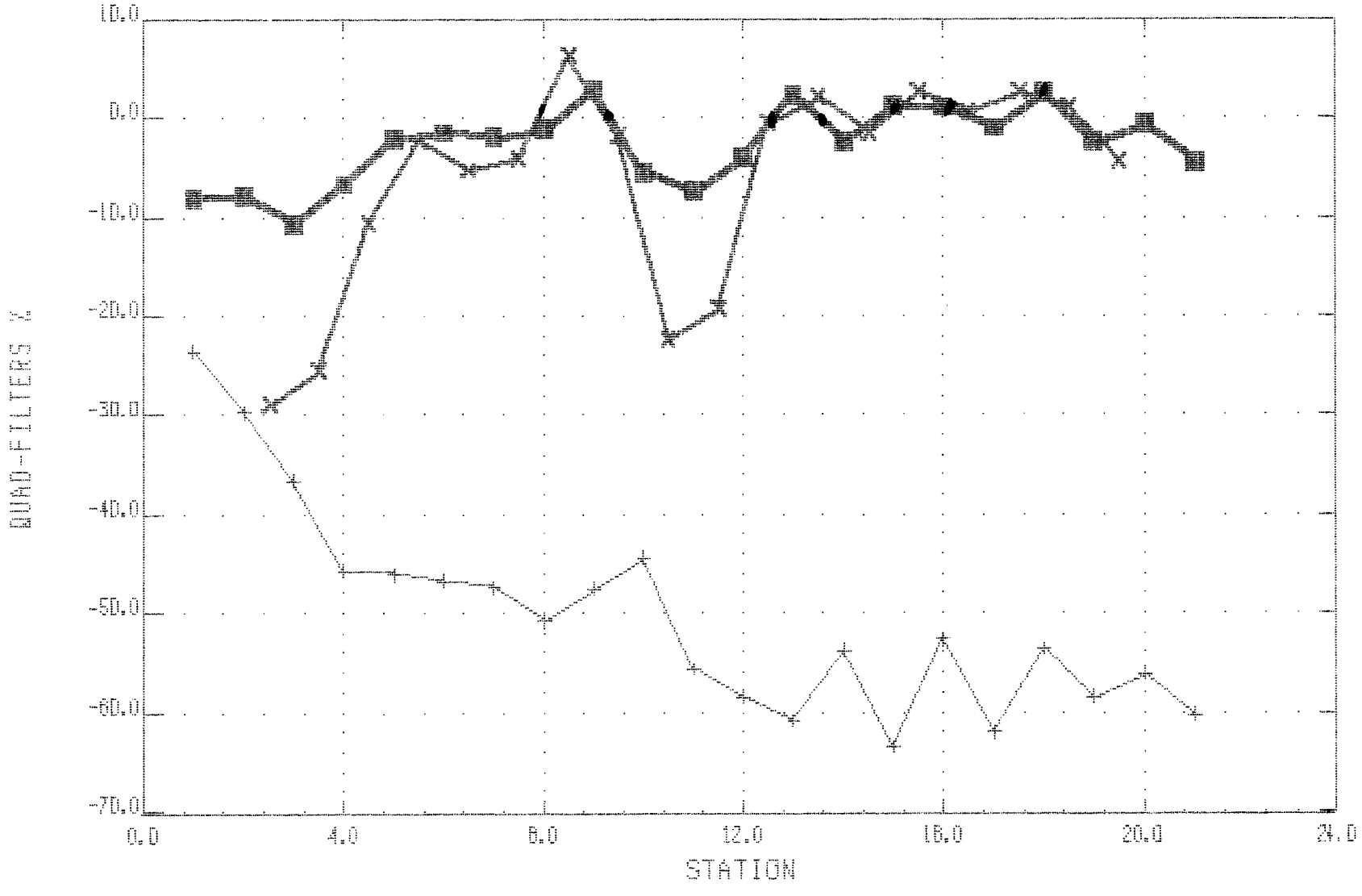
SHENSHA CONSULTANTS LIMITED

QUAD FRFLT HF1

07/12/87


12.0
8.0
4.0
0.0
-4.0
-8.0
-12.0
-16.0
QUAD-FILTERS %
0.0
4.0
8.0
12.0
16.0
20.0
24.0
STATION
SUMIT CLAIMS-VLF-EM DATA
Line 150S
VLF-EM INTERPRETATION
SHENSHA CONSULTANTS LIMITED
QUAD
HF2
HF3
05/12/87


8.0
4.0
0.0
-4.0
-8.0
-12.0
-16.0
QUAD-FILTERS %
0.0
4.0
8.0
12.0
16.0
20.0
24.0
STATION
SUMIT CLAIMS VLF-EM DATA Line 2005
VLF-EM INTERPRETATION
SHENSHA CONSULTANTS LIMITED
QUAD
FRFLT
HF1
07/12/87



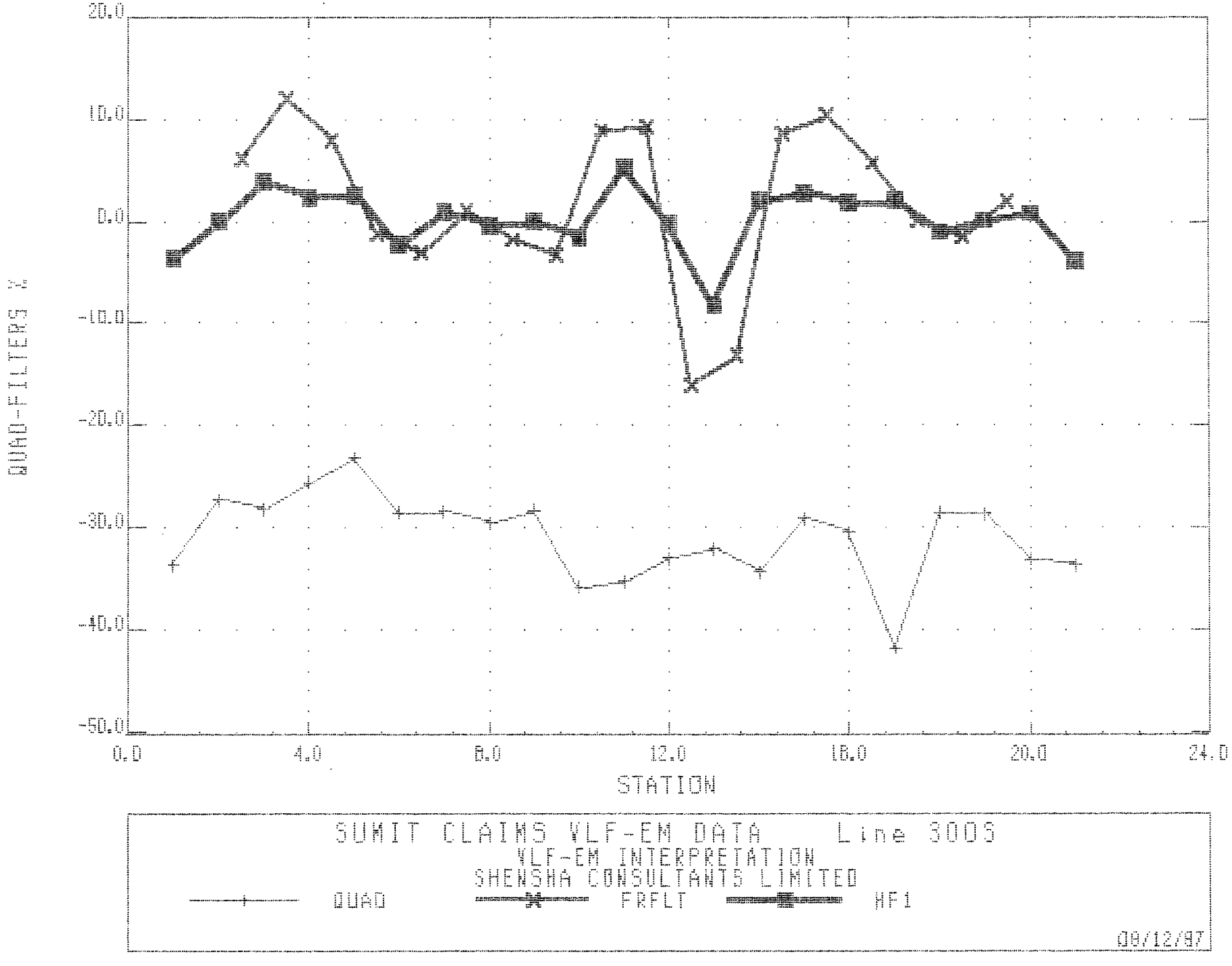
SUMIT CLAIMS VLF-EM DATA Line 250S

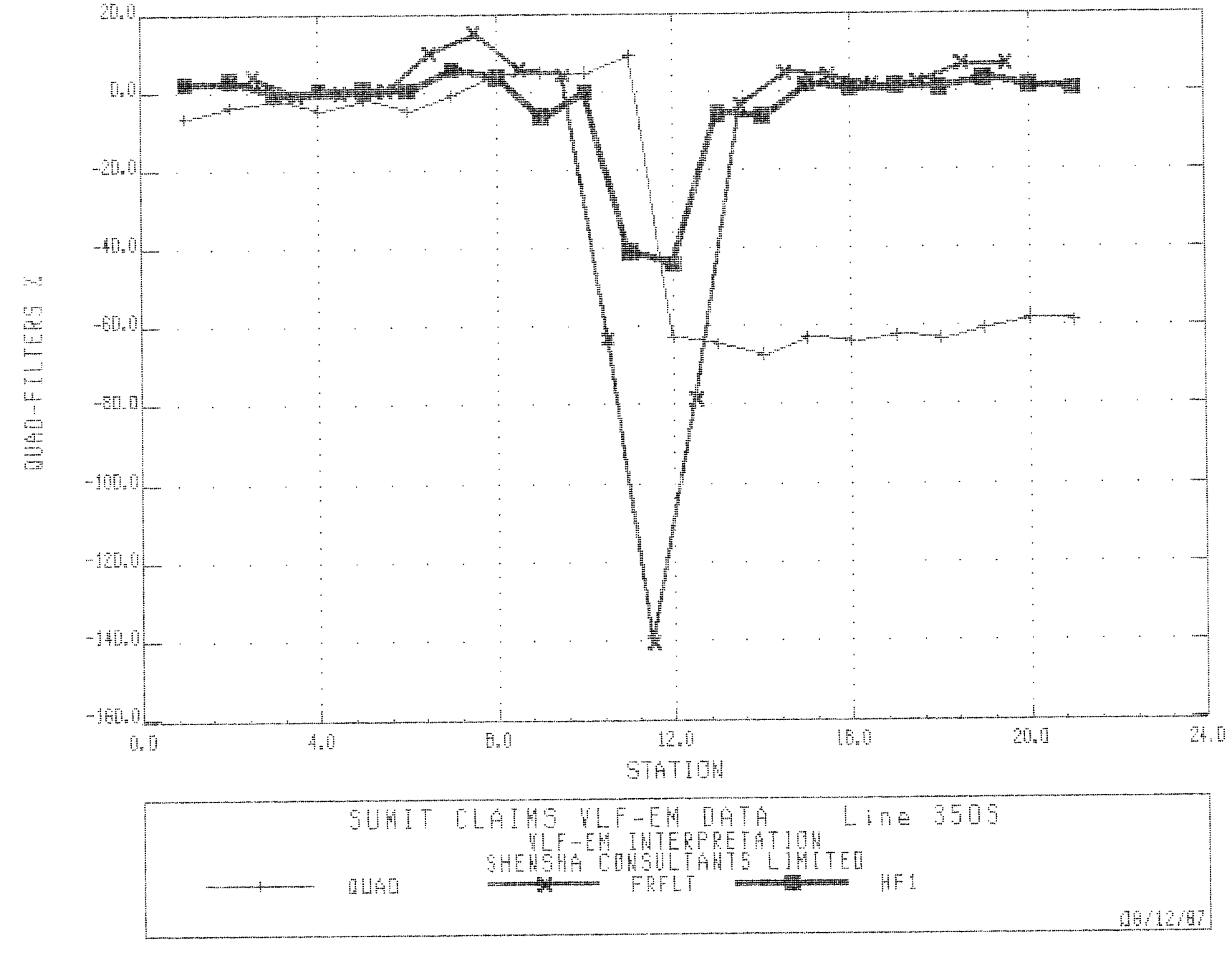
VLF-EM INTERPRETATION

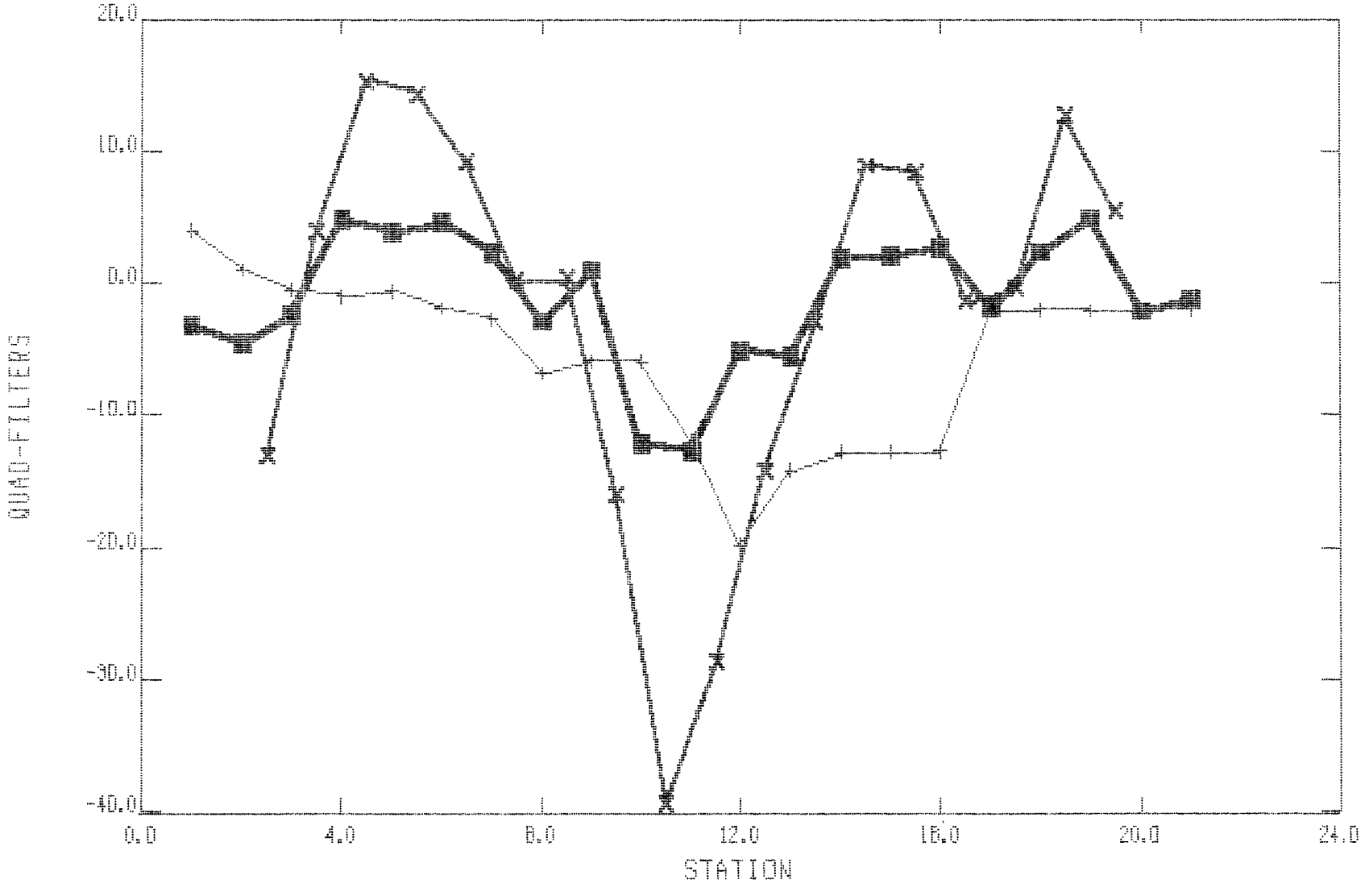
SHENSHA CONSULTANTS LIMITED

QUAD FRFLT HF1

07/12/87


20.0
10.0
0.0
-10.0
-20.0
-30.0
-40.0
-50.0
QUAD-FILTERS %
0.0
4.0
8.0
12.0
16.0
20.0
24.0
STATION
SUMIT CLAIMS VLF-EM DATA Line 3005
VLF-EM INTERPRETATION
SHENSHA CONSULTANTS LIMITED
QUAD
FRFLT
HF1
09/12/97


20.0
0.0
-20.0
-40.0
-60.0
-80.0
-100.0
-120.0
-140.0
-160.0
QUAD-FILTERS %
0.0
4.0
8.0
12.0
16.0
20.0
24.0
STATION
SUMIT CLAIMS VLF-EM DATA Line 350S
VLF-EM INTERPRETATION
SHENSHA CONSULTANTS LIMITED
QUAD
FRFLT
HF1
08/12/97



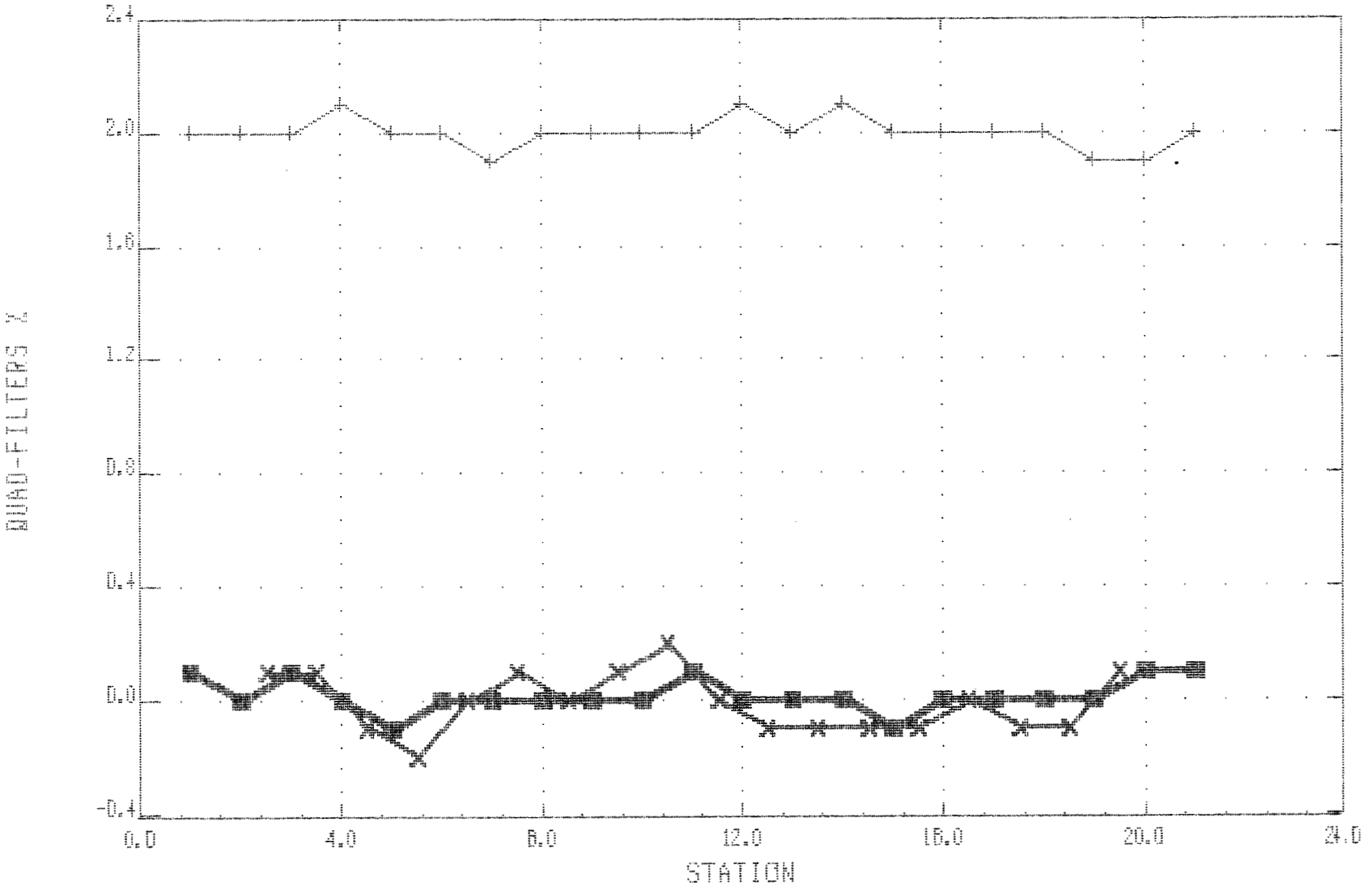
SUMIT CLAIMS VLF-EM DATA Line 400S

VLF.EM INTERPRETATION

SHENSHA CONSULTANTS LIMITED

QUAD FRFLT HF1

08/12/87



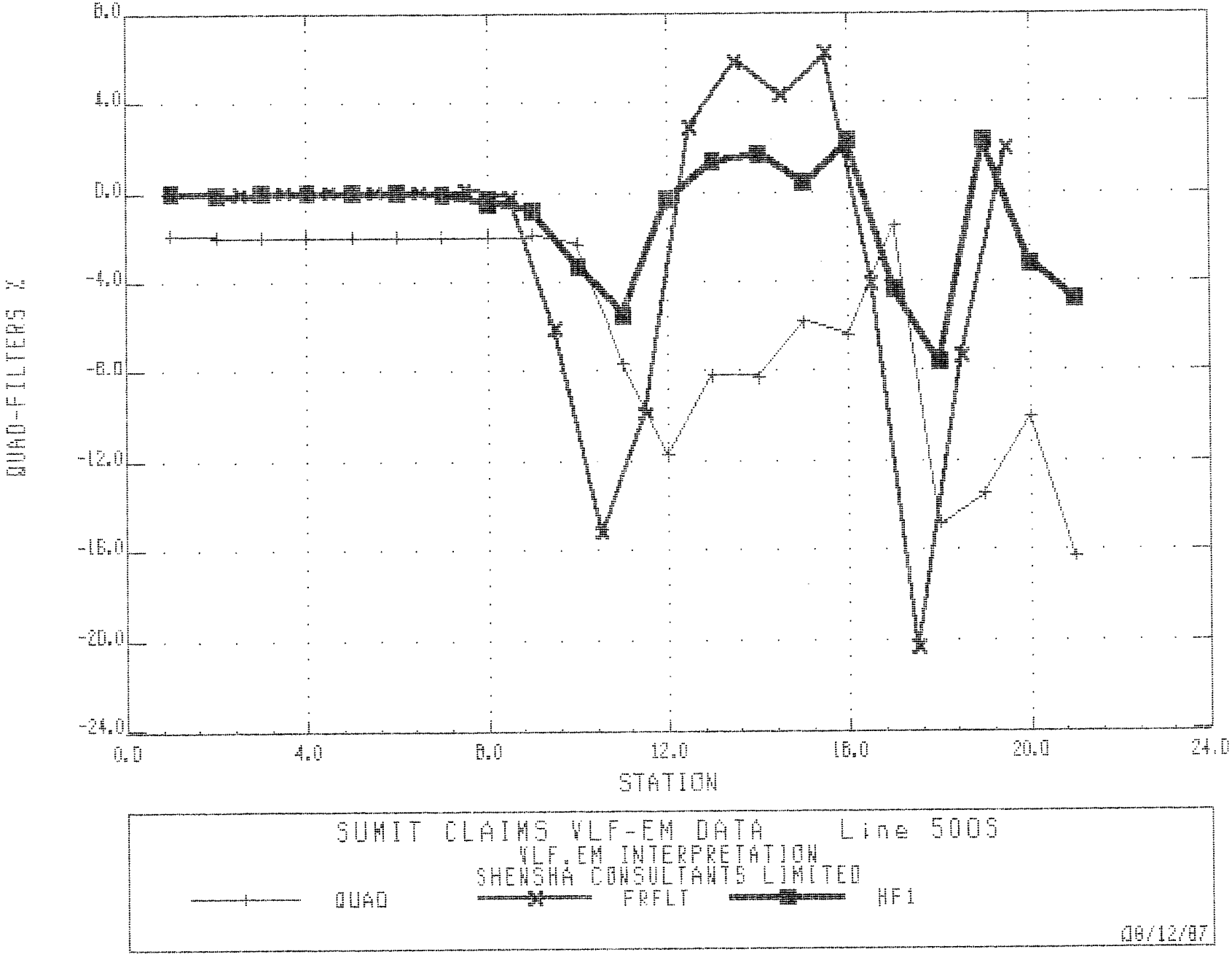
SUMIT CLAIMS VLF-EM DATA Line 450S

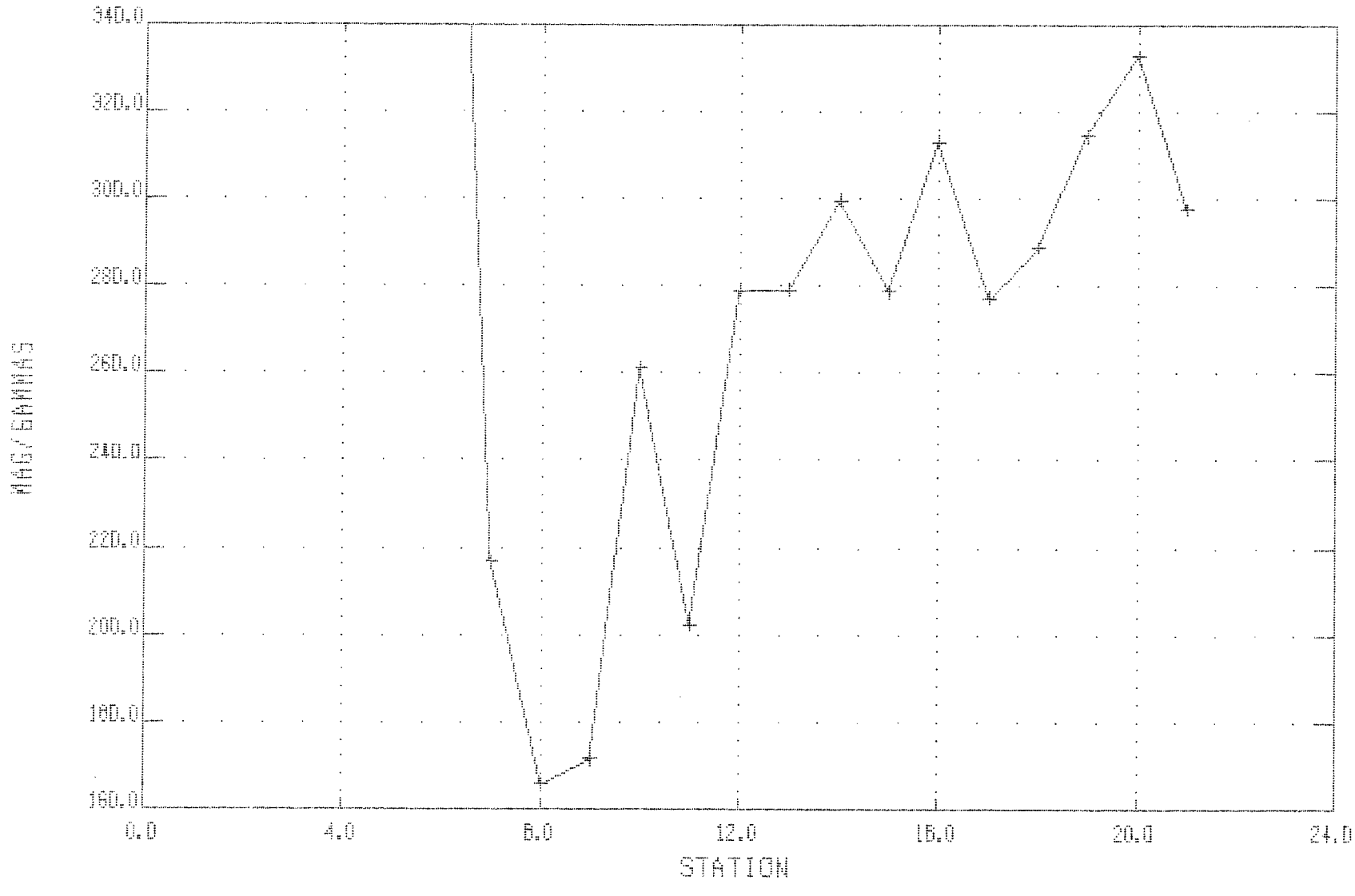
VLF-EM INTERPRETATION

SHENSHA CONSULTANTS LIMITED

QUAD FRFLT HF1

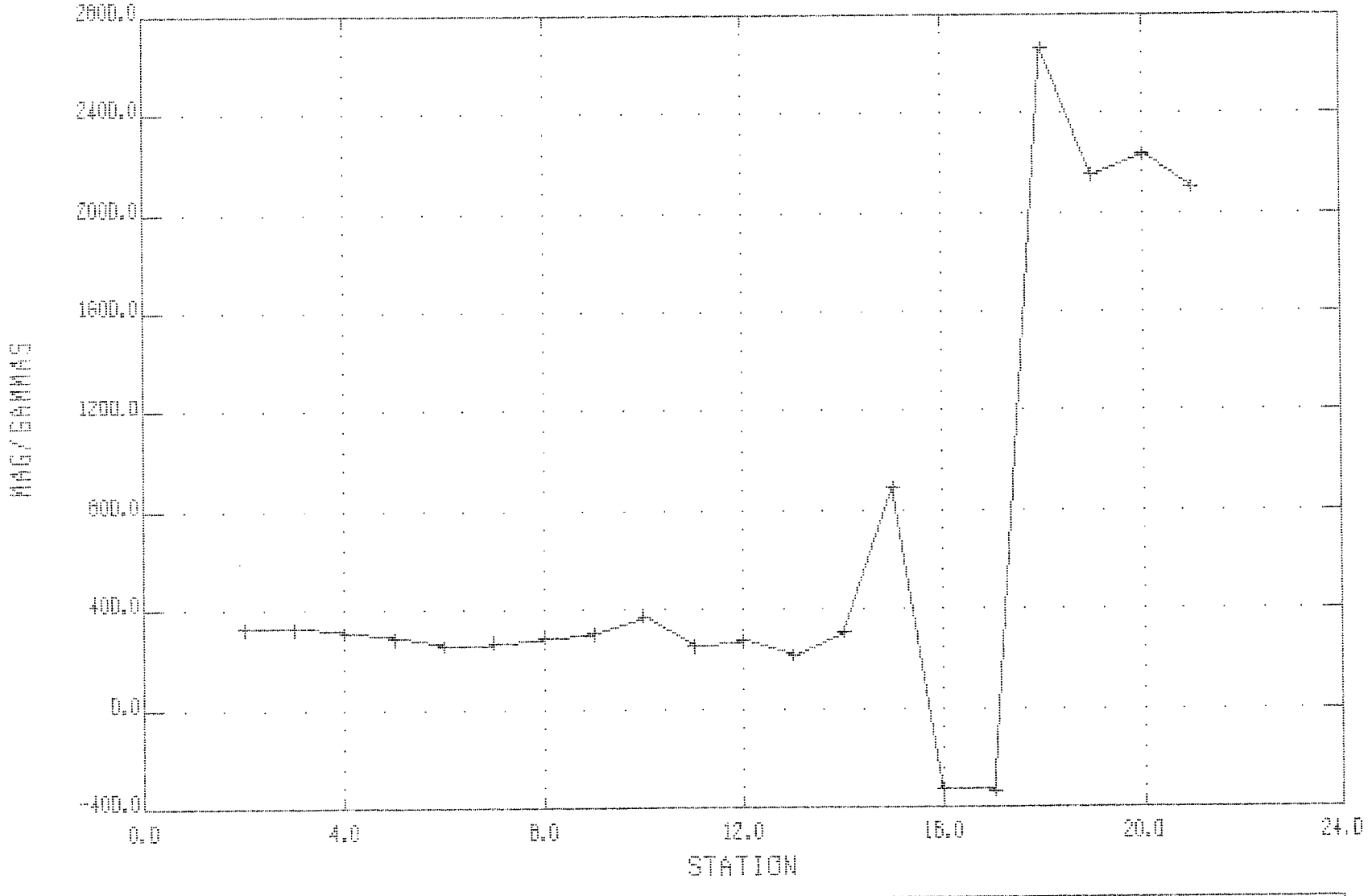
08/12/87


8.0
4.0
0.0
-4.0
-8.0
-12.0
-16.0
-20.0
-24.0
QUAD-FILTERS %
0.0
4.0
8.0
12.0
16.0
20.0
24.0
STATION
SUMIT CLAIMS VLF-EM DATA Line 500S
VLF.EM INTERPRETATION
SHENSHA CONSULTANTS LIMITED
QUAD
FRFLT
HF1
09/12/07



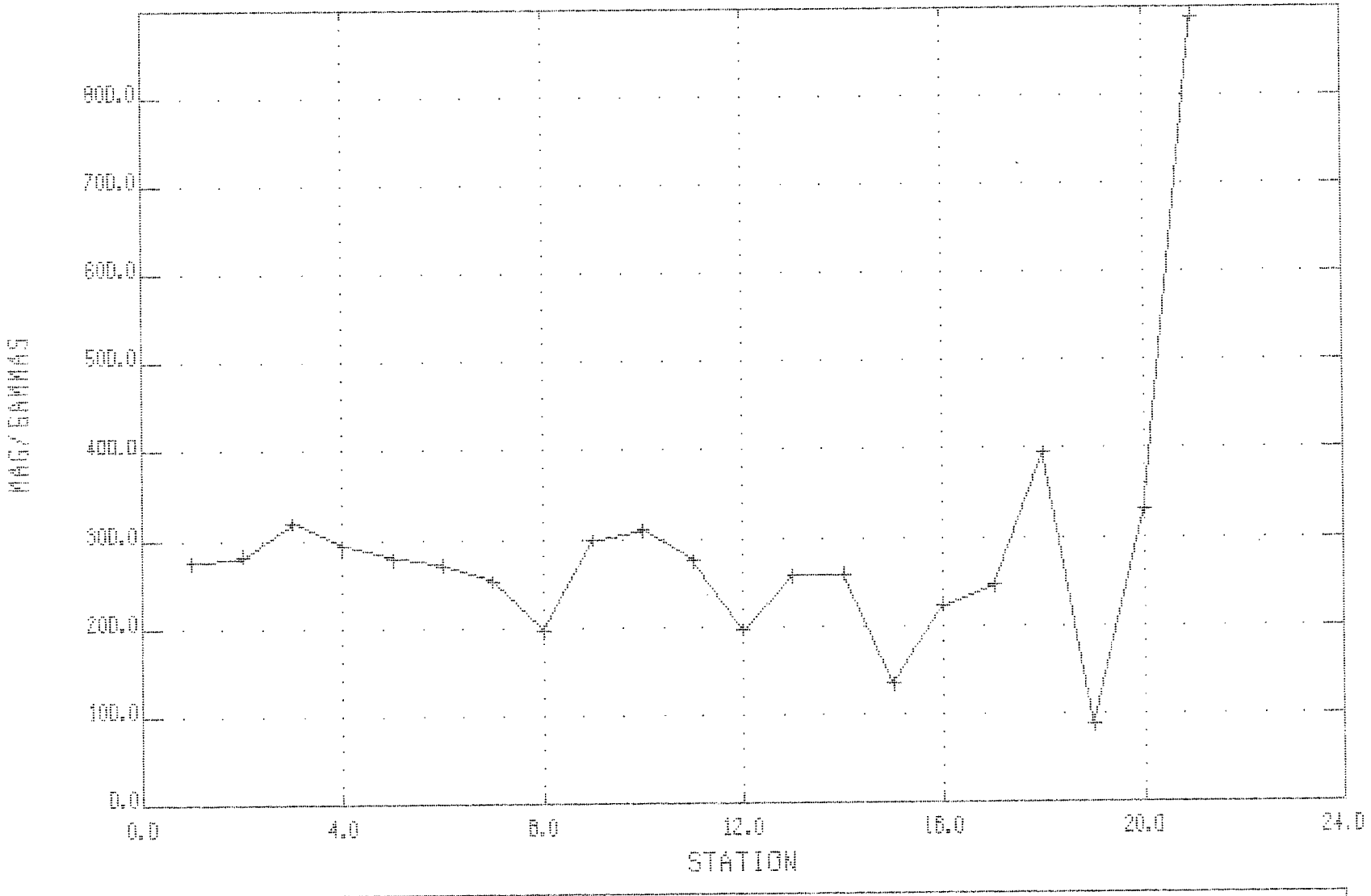
LINE 0005 - Magnetic traverse
MAGNETIC INTERPRETATION
SHENSHA CONSULTANTS LIMITED
MAG

07/12/87



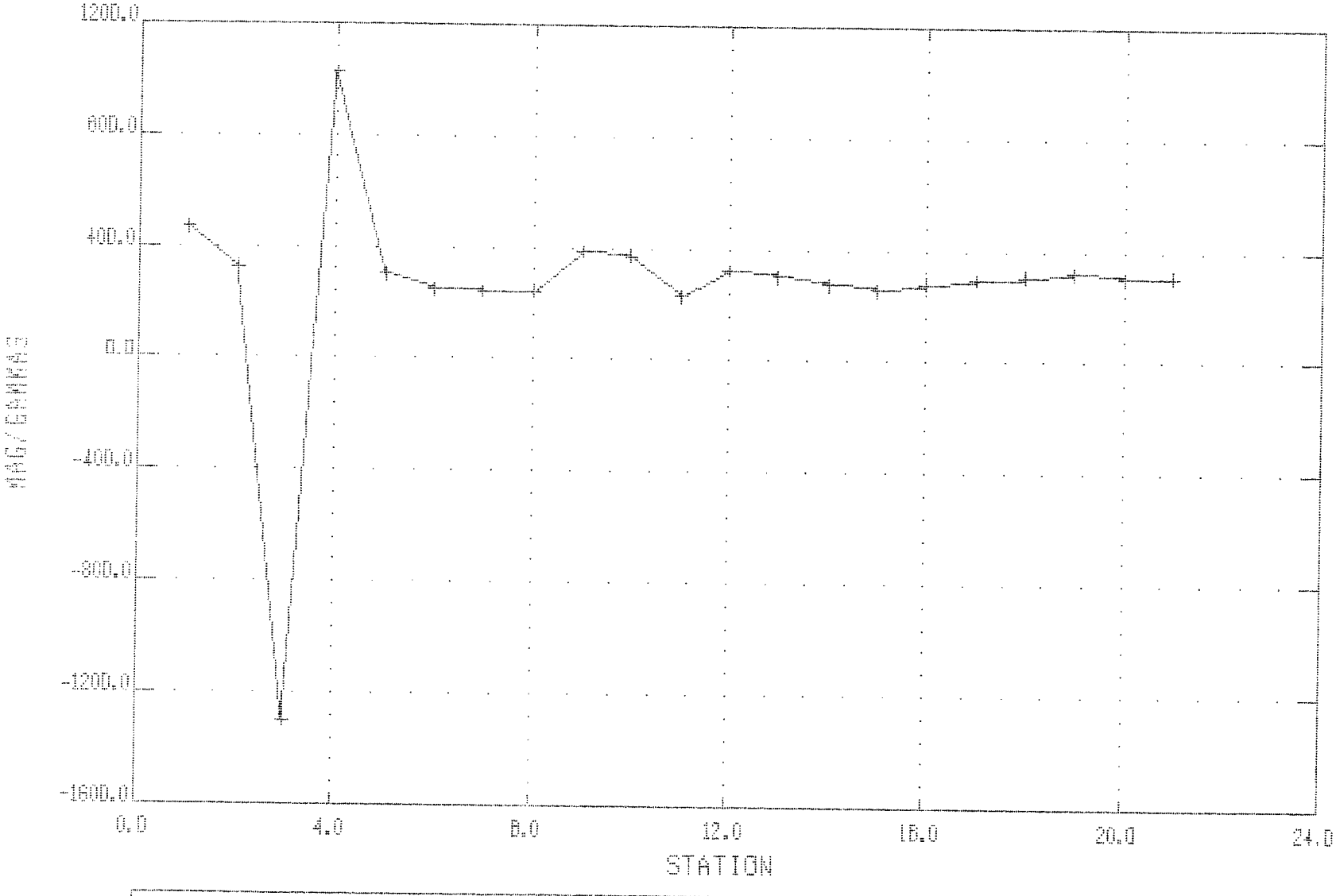
LINE 050S - Magnetic traverse
MAGNETIC DATA INTERPRETATION
SHENSHA CONSULTANTS LIMITED
MAG

08/12/87



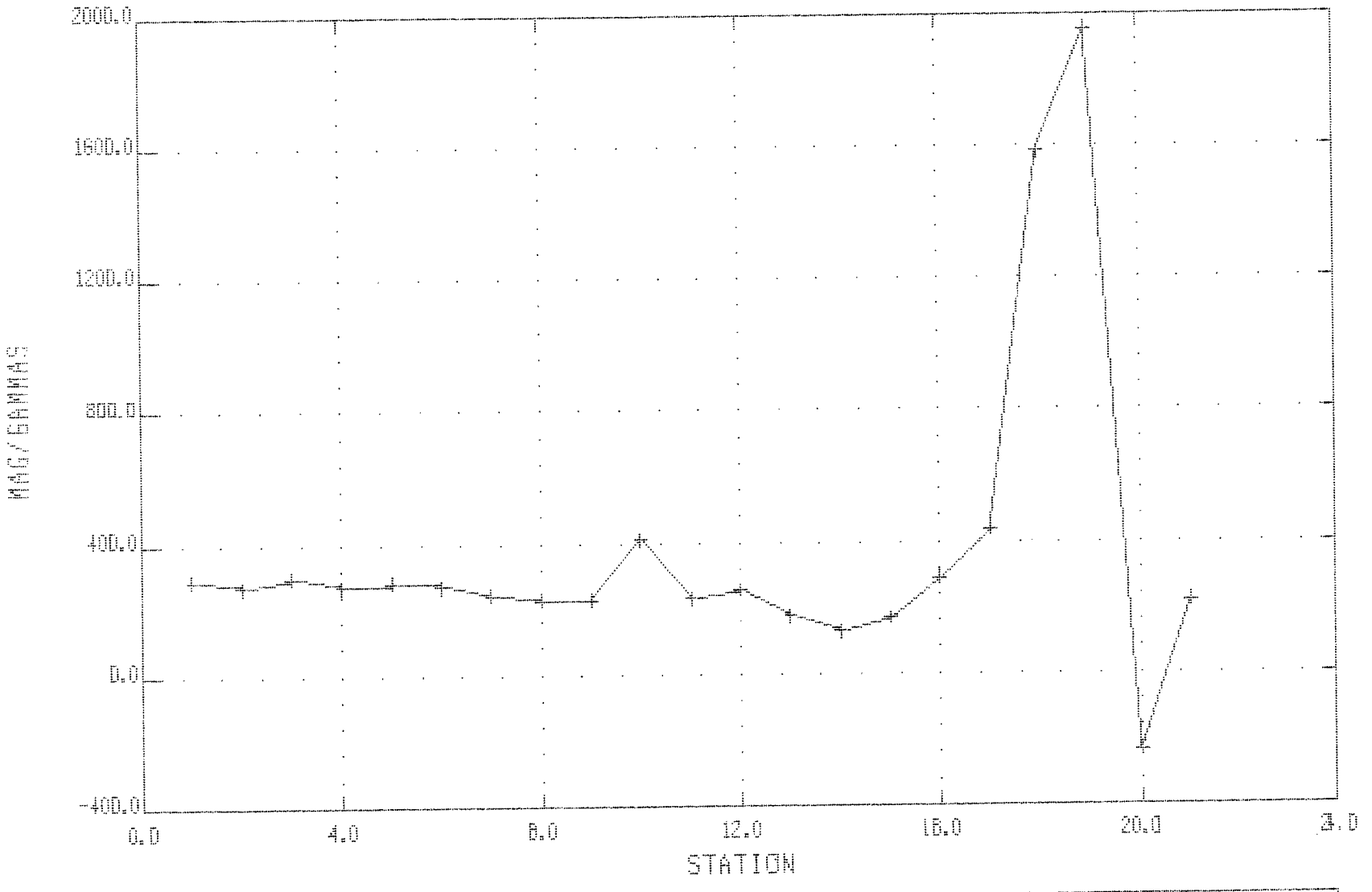
LINE 1005 - Magnetic traverse
MAGNETIC INTERPRETATION
SHENSHA CONSULTANTS LIMITED
MAG

08/12/97



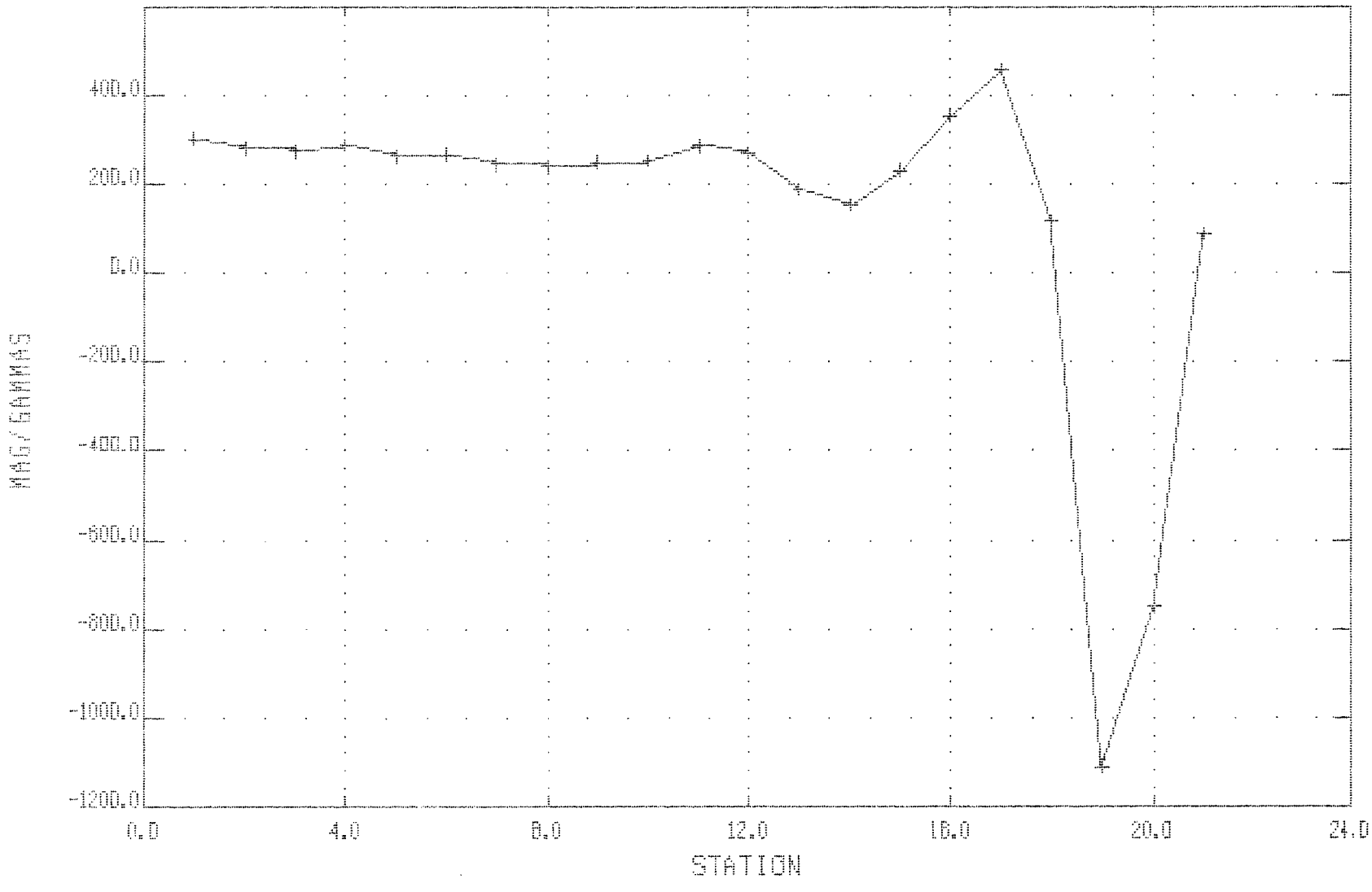
LINE 150S - Magnetic traverse
MAGNETIC DATA INTERPRETATION
SHENSHA CONSULTANTS LIMITED
MAG

05/12/87



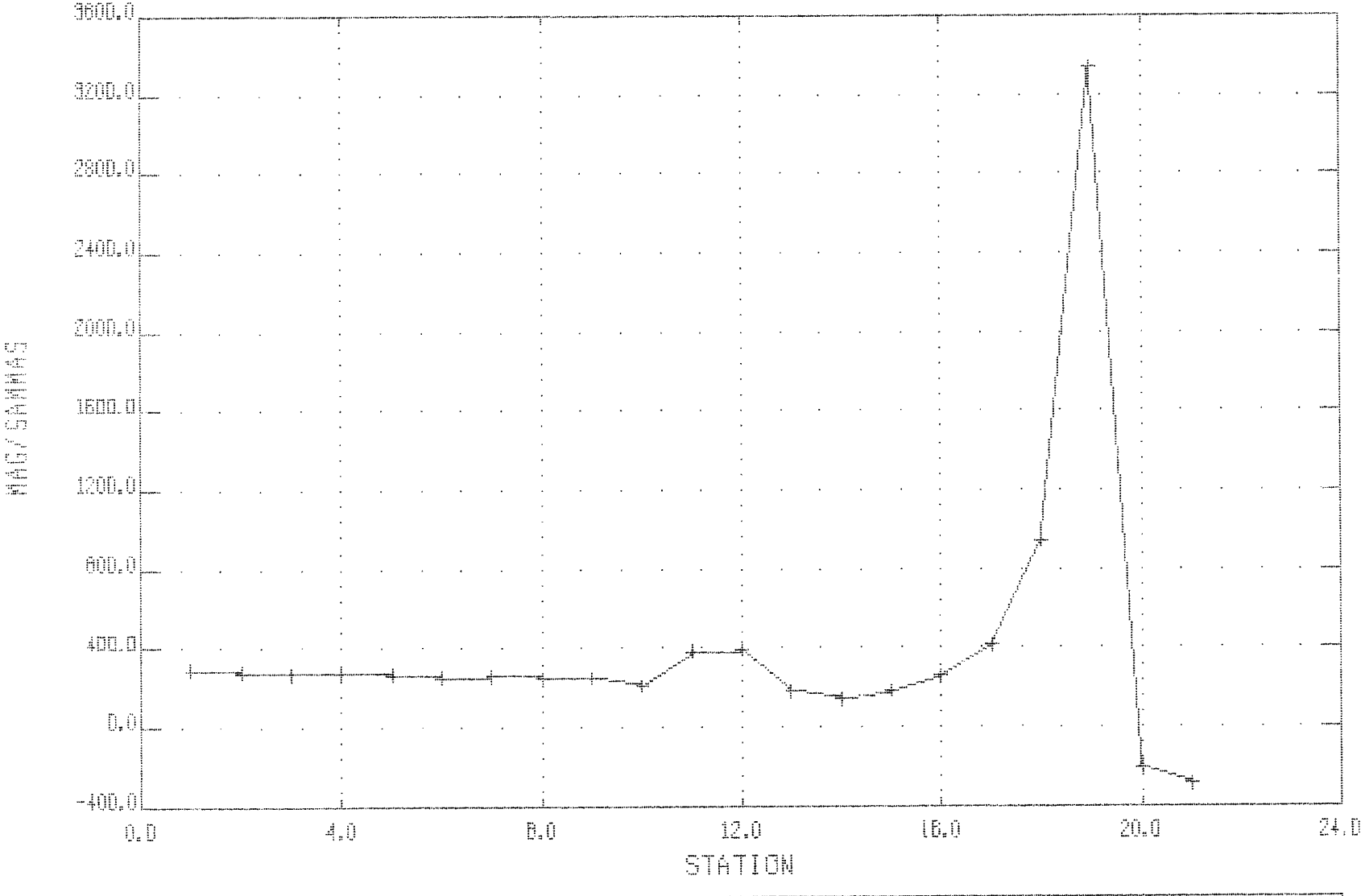
LINE 2005 - Magnetic traverse
MAGNETIC INTERPRETATION
SHEWSHA CONSULTANTS LIMITED
MAG

08/12/87



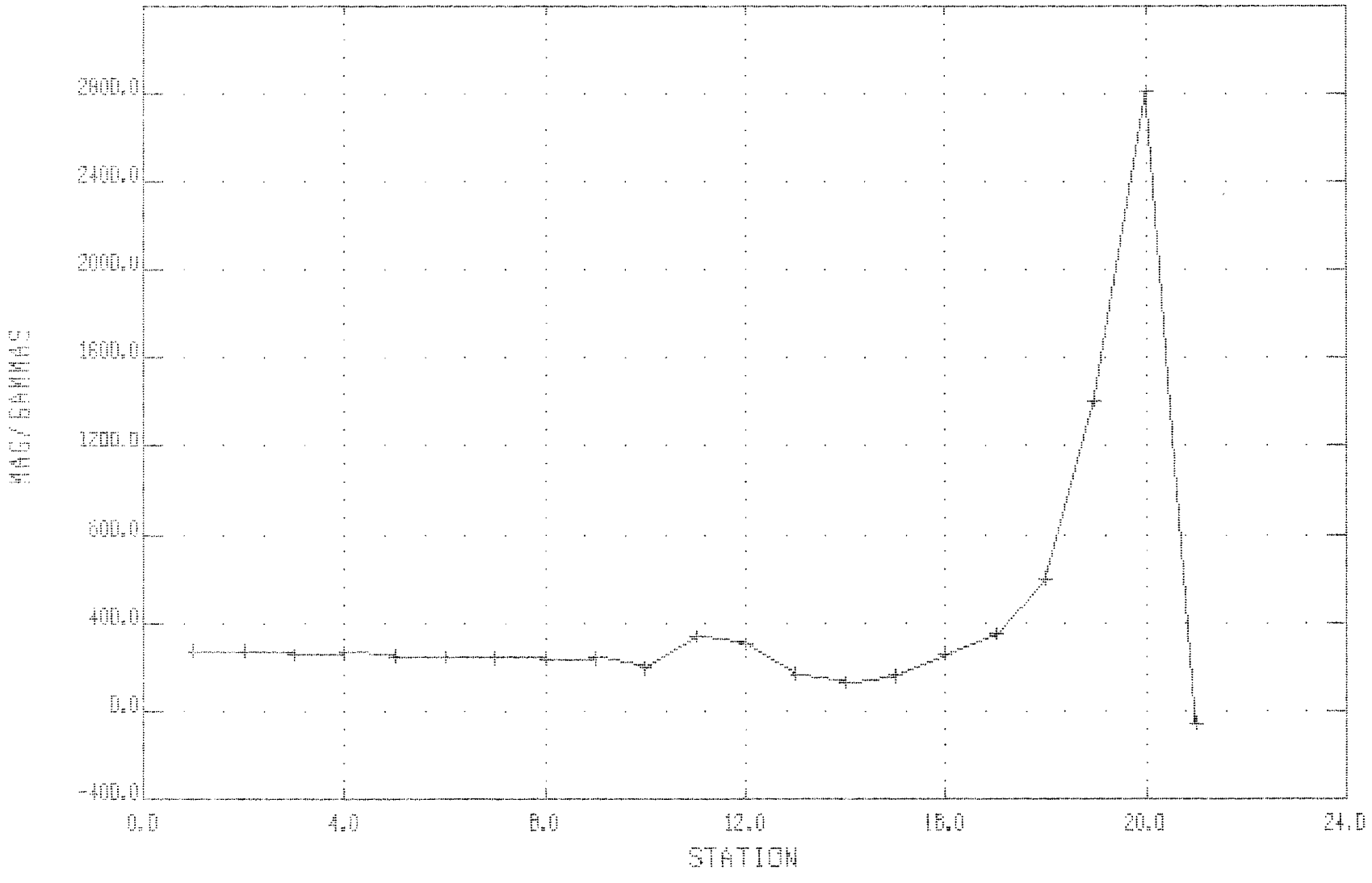
LINE 250S - Magnetic traverse
MAGNETIC INTERPRETATION
SHENSHA CONSULTANTS LIMITED
MAG

08/12/87



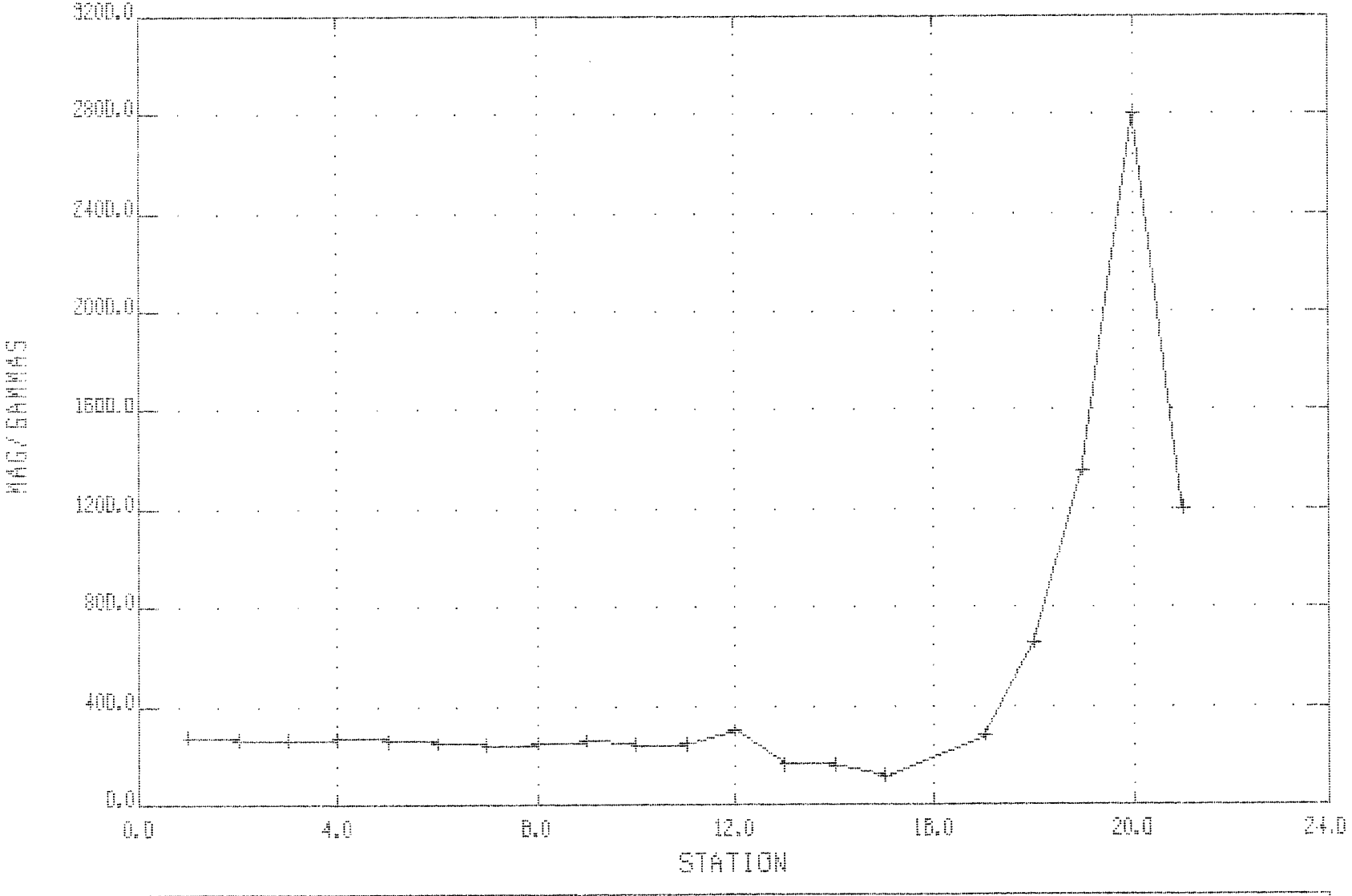
LINE 300S - Magnetic traverse
MAGNETIC INTERPRETATION
SHENSHA CONSULTANTS LIMITED
MAG

08/12/87



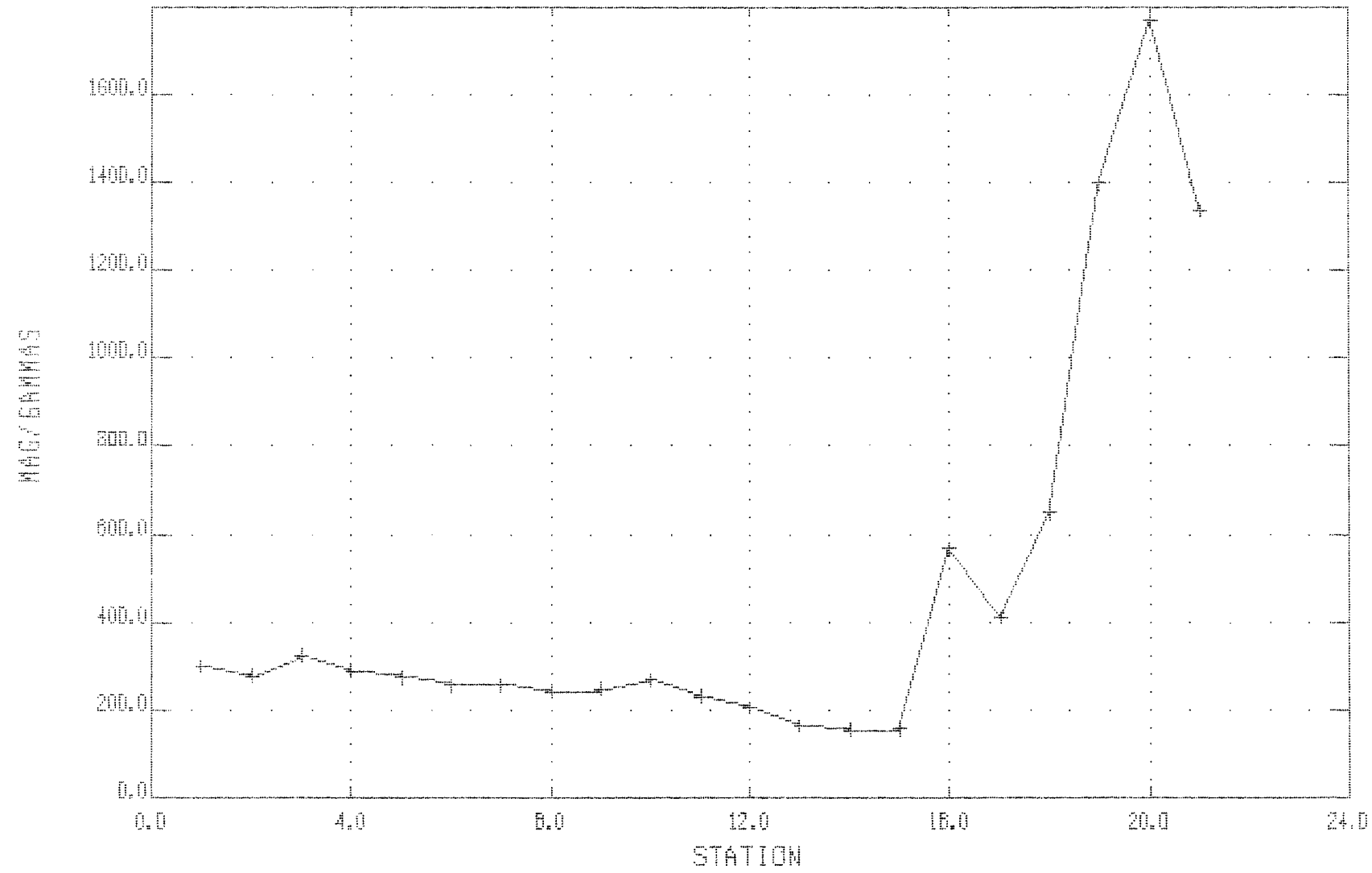
LINE 350S - Magnetic traverse
MAGNETIC INTERPRETATION
SHENSHA CONSULTANTS LIMITED
——+—— MAG

08/12/87



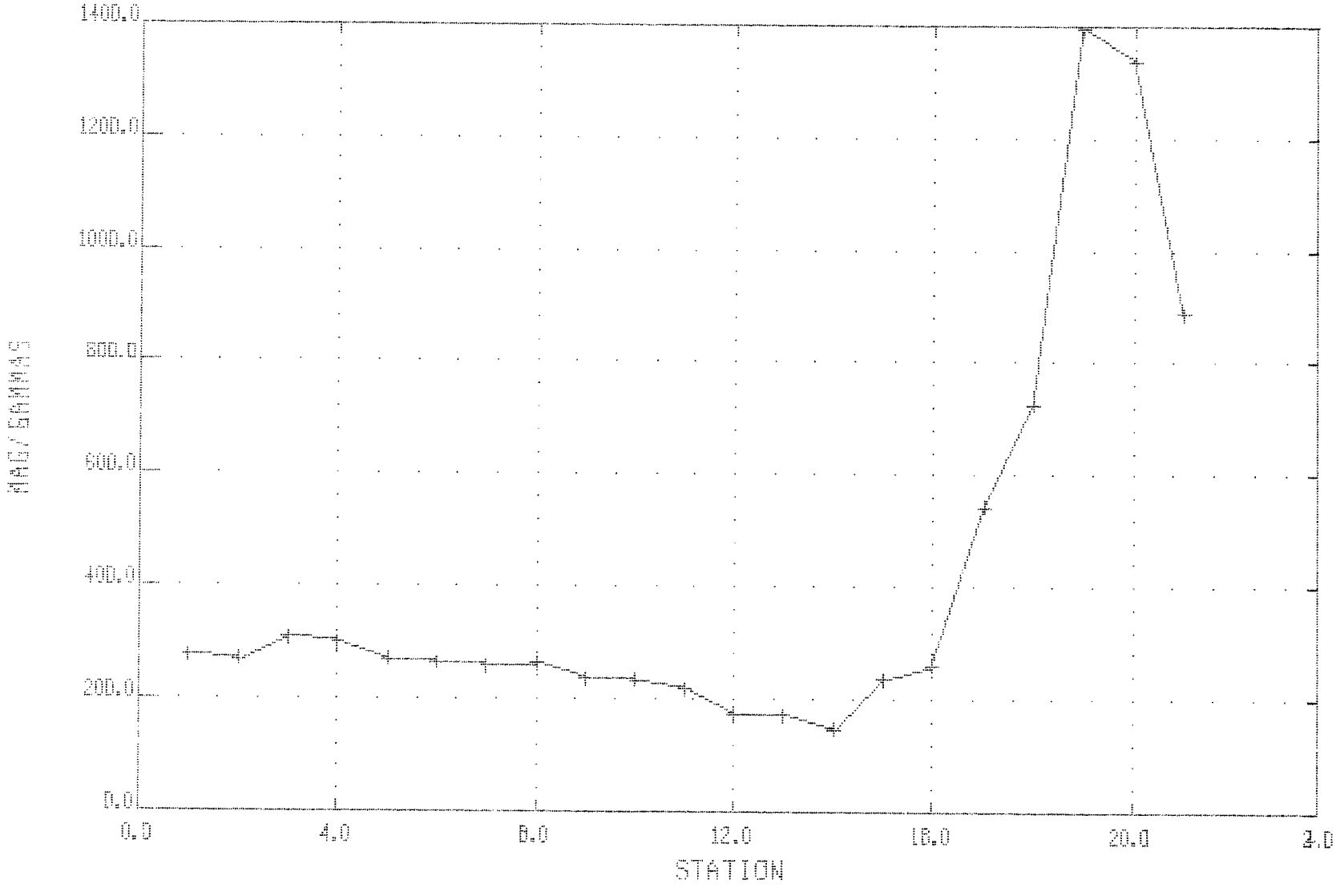
LINE 400S - Magnetic traverse
MAGNETIC INTERPRETATION
SHENSHA CONSULTANTS LIMITED
MAG

08/12/87



LINE 450S - Magnetic traverse
MAGNETIC DATA INTERPRETATION
SHENSHA CONSULTANTS LIMITED
MAG

09/12/87



LINE 500S - Magnetic traverse
MAGNETIC DATA INTERPRETATION
SHENSHA CONSULTANTS LIMITED
MAG

08/12/97

Shensha Consultants Limited

D. R. Vohra, P. Eng., P. Geoph.
President

Specialists in Exploration Geophysics

INVOICE NO. BAL-00253
881209

BALOIL LASSITER PETROLEUM LTD.
935,610-8TH AVE. S.W.
CALGARY, ALBERTA T2P 1G5

ATTENTION : Mr. A.BALASCH

Re: VLF-EM AND MAGNETIC SURVEYS IN SALMO AREA, B.C. (SUMIT CLAIMS).

VLF-EM AND MAGNETIC SURVEYS.....$9875.00

ADVANCE PAID.....$4937.50

REMAINING SUM.....$4937,50

Nov 16/88
C# 343
C# 377
Dec 1/88

Paid by BLP

BALOIL LASSITER PETROLEUM LTD.
SUITE 935 BARRON BUILDING
610 - 8TH AVENUE S.W.
CALGARY, ALBERTA T2P 1G5
PHONE 234-9535

423

Dec 5 19 88

PAY TO THE ORDER OF [illegible] $9875.00

9875 DOLS 00 CTS /100 DOLLARS

THE ROYAL BANK OF CANADA
6TH AVE. & 5TH ST. S.W. BR.
600A - 6TH AVENUE S.W.
CALGARY, ALBERTA T2P 0S4

BALOIL LASSITER PETROLEUM LTD.

PER [signature]

FOR [illegible]

⑈0004 23⑈ ⑆02259⑈003⑆ 10⑈1 29⑈5⑈

Suite 1701, 505 - 3rd Street S.W., Calgary, Alberta T2P 3E6
Telephone: (403) 266-4660 After Hours: (403) 281-8828 Telex: 038-25570 Fax: (403) 264-1262

COSTS OF GEOPHYSICAL SURVEY

NOVEMBER 21- DECEMBER 1, 1988

9 days senior geophysicist.....$400.00/d	3600.00
9 days geophsical technician.....$200.00/d	1800.00
9 days field assistant.....$100.00/d	900.00
11 days truck & gas.....$80.00/d	880.00
9 days hotel 2 men.....$60.00/d	540.00
9 days food 2 men.....$40.00/d	360.00
11 days VLF-EM Magnetometer rental..$163.20/d	1795.00
	$9875.00