



Test Location : Compatible Electronics
Customer : Jack DeBiasio
Manufacturer : Scosche Industries Inc.
Eut name : FM Audio Transmitter
Model : FMTRNS01
Serial # : IK@FMTRNS01
Specification : FCC Pt. 15- Class B
Distance correction factor (20 * log(test/spec)) : 0.00
Test Mode : Bandedge (tx freq. 88.1)
Qualification

Page : 1/1
Date : 02/22/2005
Time : 09:31:24 AM
Lab : F
Test Distance : 3.00 Meters

Pol	Freq MHz	Reading dBuV	Cable loss dB	Antenna factor dB	Amplifier gain dB	Corr'd rdg = R dBuV/m	Limit = L dBuV/m	Delta R-L dB
1V	87.989	35.20	2.70	8.27	33.20	12.97	40.00	-27.03
2V	88.001	34.60	2.70	8.27	33.20	12.37	43.50	-31.13
3V	88.014	36.10	2.70	8.27	33.20	13.87	43.50	-29.63
4V	88.026	38.70	2.70	8.27	33.20	16.47	43.50	-27.03
5V	88.036	39.40	2.70	8.27	33.20	17.17	43.50	-26.33
6V	88.177	39.50	2.70	8.28	33.20	17.28	43.50	-26.22
7V	88.185	38.80	2.70	8.28	33.20	16.58	43.50	-26.92
8V	88.205	37.20	2.70	8.28	33.20	14.98	43.50	-28.52
9V	88.225	37.50	2.70	8.28	33.20	15.28	43.50	-28.22

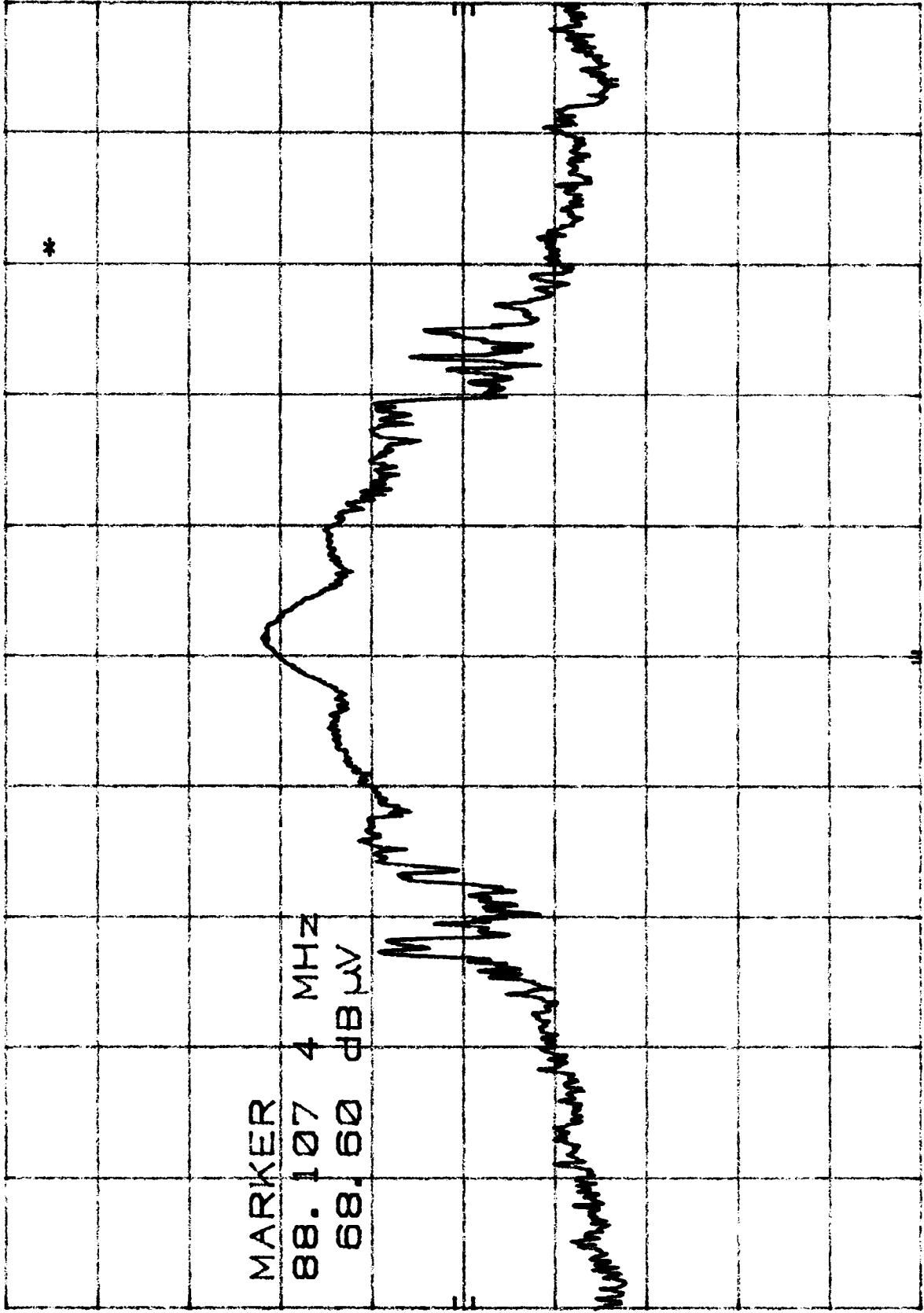
MKR 88.107 4 MHz
68.60 dB μ V

HP REF 97.0 dB μ V ATTN 0 dB

10 dB/

10 dB/

MARKER
88.107 4 MHz
68.60 dB μ V



CORR'D

CENTER 88.104 MHz SPAN 250 KHz
RES BW 10 KHz SWP 30.0 msec
VBW 10 KHz



COMPATIBLE ELECTRONICS

Test Location : Compatible Electronics **Page** : 1/1
Customer : Jack DeBiasio **Date** : 02/22/2005
Manufacturer : Scosche Industries Inc. **Time** : 09:40:06 AM
Eut name : FM Audio Transmitter **Lab** : F
Model : FMTRNS01 **Test Distance** : 3.00 Meters
Serial # : IKQFMTRNS01
Specification : FCC Pt. 15- Class B
Distance correction factor (20 * log(test/spec)) : 0.00
Test Mode : Bandedge (tx freq. 88.3) Qualification

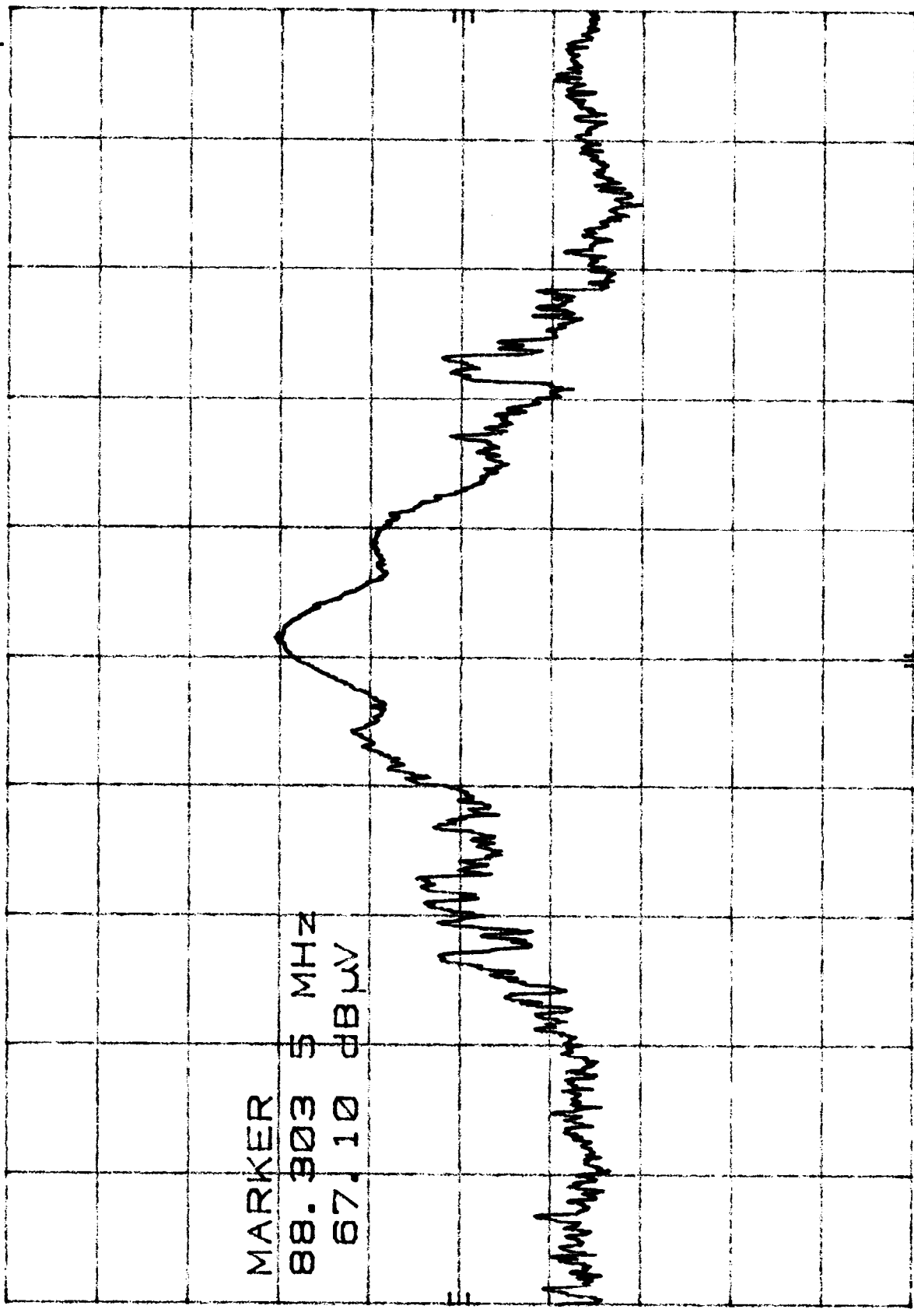
Pol	Freq MHz	Reading dBuV	Cable loss dB	Antenna factor dB	Amplifier gain dB	Corr'd rdg = R dBuV/m	Limit = L dBuV/m	Delta R-L dB
1V	88.175	35.70	2.70	8.28	33.20	13.48	43.50	-30.02
2V	88.178	37.50	2.70	8.28	33.20	15.28	43.50	-28.22
3V	88.184	36.80	2.70	8.28	33.20	14.58	43.50	-28.92
4V	88.192	38.60	2.70	8.28	33.20	16.38	43.50	-27.12
5V	88.212	36.80	2.70	8.28	33.20	14.58	43.50	-28.92
6V	88.231	38.10	2.70	8.28	33.20	15.88	43.50	-27.62
7V	88.366	39.10	2.70	8.29	33.20	16.89	43.50	-26.61
8V	88.371	38.70	2.70	8.29	33.20	16.49	43.50	-27.01
9V	88.379	35.30	2.70	8.29	33.20	13.09	43.50	-30.41
10V	88.412	36.90	2.70	8.29	33.20	14.69	43.50	-28.81

MKR 88.303 5 MHz
67.10 dB μ V

hp REF 97.0 dB μ V ATTN 0 dB

10 dB/

MARKER
88.303 5 MHz
67.10 dB μ V



CORR'D

CENTER 88.300 MHz
RES BW 10 KHZ
SPAN 251 KHZ
SWP 30.0 msec
V BW 10 KHZ

Test Location	: Compatible Electronics	Page	: 1/1
Customer	: Jack DeBiasio	Date	: 02/22/2005
Manufacturer	: Scosche Industries Inc.	Time	: 09:58:07 AM
Eut name	: FM Audio Transmitter	Lab	: F
Model	: FMTRNS01	Test Distance	: 3.00 Meters
Serial #	: IKQFMTRNS01		
Specification	: FCC Pt. 15- Class B		
Distance correction factor (20 * log(test/spec))			: 0.00
Test Mode	: Bandedge (tx freq. 88.5) Qualification		

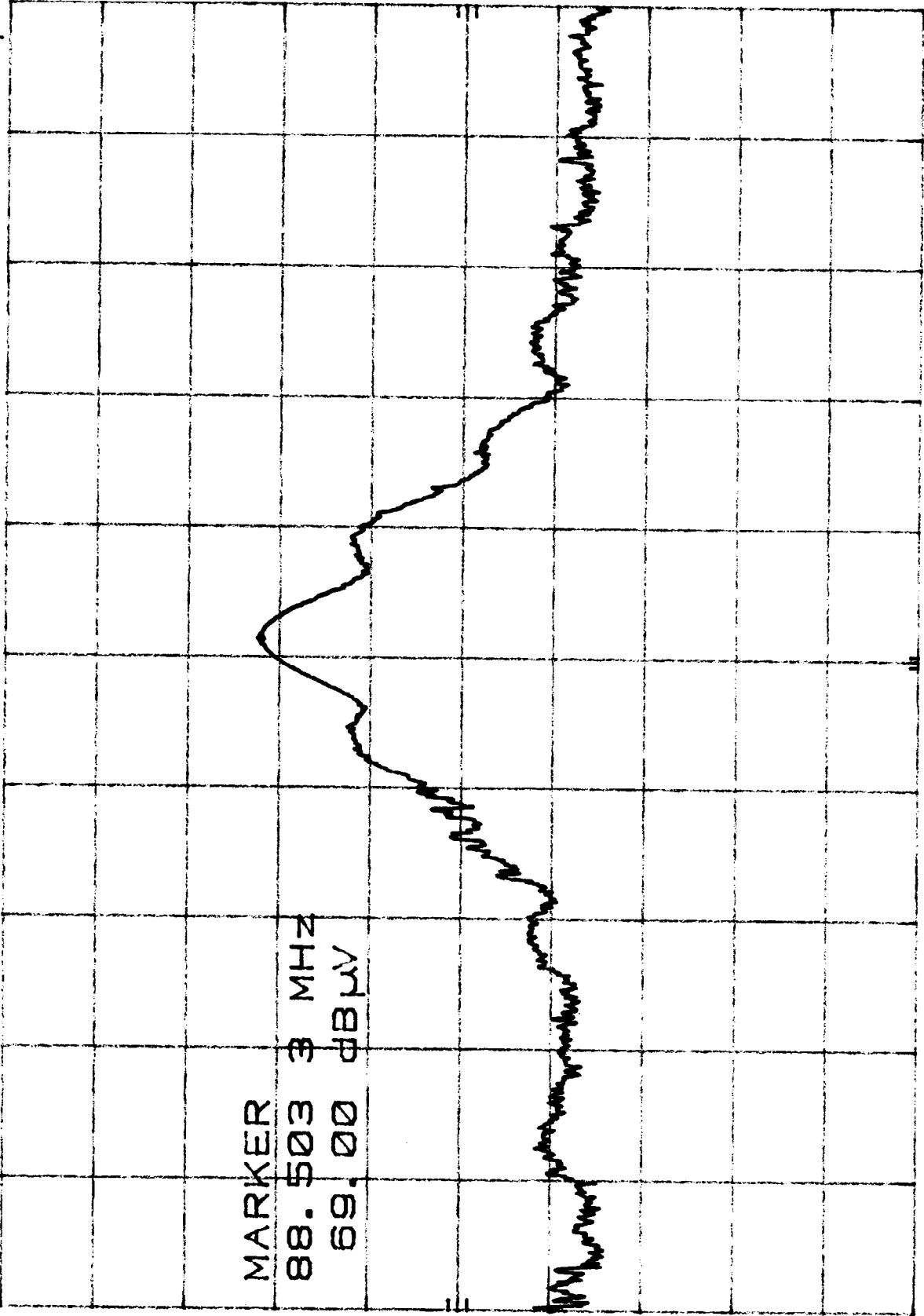
Pol	Freq MHz	Reading dBuV	Cable loss dB	Antenna factor dB	Amplifier gain dB	Corr'd rdg = R dBuV/m	Limit = L dBuV/m	Delta R-L dB
1V	88.375	36.90	2.70	8.29	33.20	14.69	43.50	-28.81
2V	88.379	36.60	2.70	8.29	33.20	14.39	43.50	-29.11
3V	88.383	36.00	2.70	8.29	33.20	13.79	43.50	-29.71
4V	88.406	38.70	2.70	8.29	33.20	16.49	43.50	-27.01
5V	88.448	39.30	2.70	8.30	33.20	17.10	43.50	-26.40
6V	88.561	39.70	2.70	8.30	33.20	17.50	43.50	-26.00
7V	88.583	37.60	2.70	8.31	33.20	15.41	43.50	-28.09
8V	88.596	36.50	2.70	8.31	33.20	14.31	43.50	-29.19
9V	88.620	35.50	2.70	8.31	33.20	13.31	43.50	-30.19

MKR 88.503 3 MHz
69.00 dB μ V

hp REF 97.0 dB μ V ATTN 0 dB

10 dB/

MARKER
88.503 3 MHz
69.00 dB μ V



CORR'D

CENTER 88.500 MHz
RES BW 10 KHz
SPAN 251 KHz
SWP 30.0 msec
VBW 10 KHz



Test Location : Compatible Electronics **Page** : 1/1
Customer : Jack DeBiasio **Date** : 02/22/2005
Manufacturer : Scosche Industries Inc. **Time** : 10:07:01 AM
Eut name : FM Audio Transmitter **Lab** : F
Model : FMTRNS01 **Test Distance** : 3.00 Meters
Serial # : IK0FMTRNS01
Specification : FCC Pt. 15- Class B
Distance correction factor (20 * log(test/spec)) : 0.00
Test Mode : Bandedge (tx freq. 88.7)
 Qualification

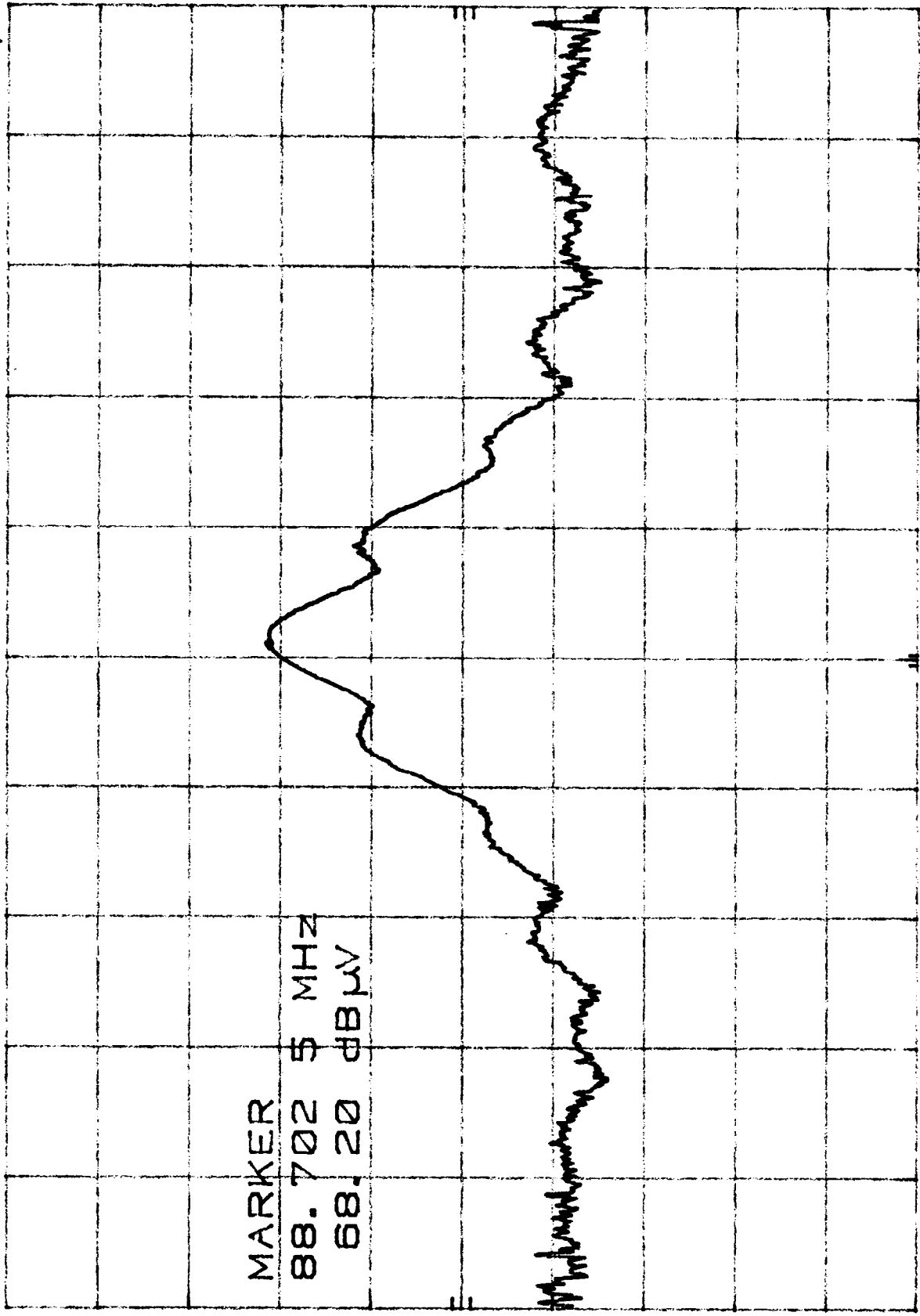
Pol	Freq MHz	Reading dBuV	Cable loss dB	Antenna factor dB	Amplifier gain dB	Corr'd rdg = R dBuV/m	Limit = L dBuV/m	Delta R-L dB
1V	88.576	38.50	2.70	8.31	33.20	16.31	43.50	-27.19
2V	88.585	38.50	2.70	8.31	33.20	16.31	43.50	-27.19
3V	88.597	37.60	2.70	8.31	33.20	15.41	43.50	-28.09
4V	88.606	37.30	2.70	8.31	33.20	15.11	43.50	-28.39
5V	88.627	34.40	2.70	8.31	33.20	12.21	43.50	-31.29
6V	88.646	39.50	2.70	8.31	33.20	17.31	43.50	-26.19
7V	88.761	39.80	2.70	8.32	33.20	17.62	43.50	-25.88
8V	88.799	39.10	2.70	8.32	33.20	16.92	43.50	-26.58
9V	88.822	39.50	2.70	8.32	33.20	17.32	43.50	-26.18

MKR 88.702 5 MHz
68.20 dB μ V

REF 97.0 dB μ V
ATTEN 0 dB

HP
10 dB/

MARKER
88.702 5 MHz
68.20 dB μ V



CORR'D

CENTER 88.700 MHz
RES BW 10 kHz
SPAN 251 kHz
SWP 30.0 msec
VBW 10 kHz