



# COMPATIBLE ELECTRONICS

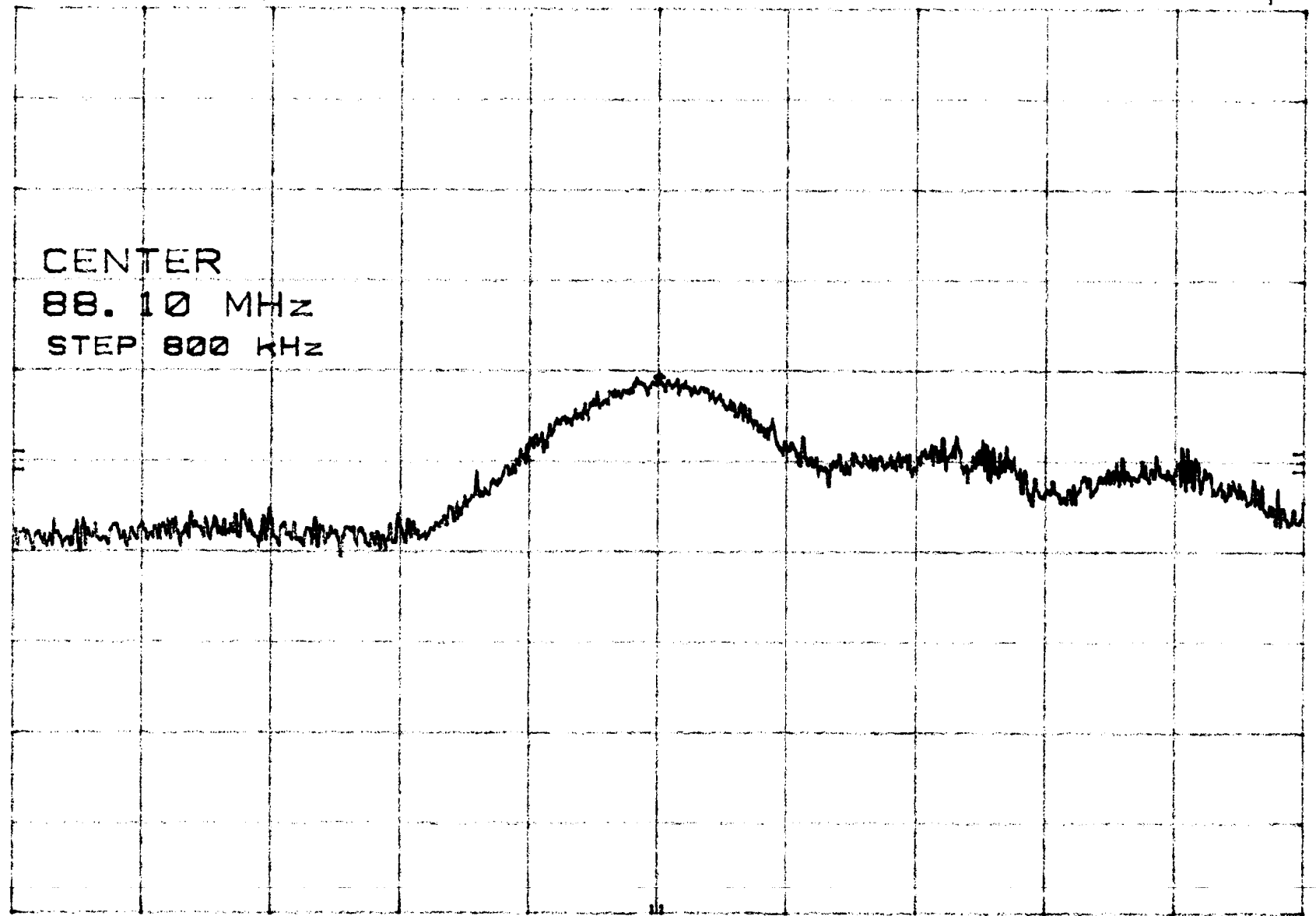
**Test Location** : Compatible Electronics **Page** : 1/1  
**Customer** : Jack DeBiasio **Date** : 03/16/2005  
**Manufacturer** : Scosche Industries Inc. **Time** : 08:10:18 AM  
**Eut name** : FM Audio Transmitter **Lab** : F  
**Model** : IPTRNS01 **Test Distance** : 3.00 Meters  
**Serial #** : Sample 1  
**Specification** : FCC Pt. 15- Class B  
**Distance correction factor (20 \* log(test/spec))** : 0.00  
**Test Mode** : Qualification  
                   Tx. Freq. 88.1  
                   Test Engineer: R. Ramirez

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	87.976	47.50	2.70	8.26	35.18	23.29	40.00	-16.71
2V	88.000	49.30	2.70	8.27	35.18	25.09	40.00	-14.91
3V	88.159	56.20	2.70	8.28	35.17	32.01	43.50	-11.49
4V	88.198	51.20	2.70	8.28	35.17	27.01	43.50	-16.49

MKR 88.100 MHz  
VdB 59.30

REF 100.0 uV VATTEN 10 dB

10 dB/



CORR'D

CENTER 88.10 MHz RES BW 100 kHz VBW 100 kHz SPAN 1.00 MHz  
SWP 20.0 msec



# COMPATIBLE ELECTRONICS

**Test Location** : Compatible Electronics **Page** : 1/1  
**Customer** : Jack DeBiasio **Date** : 03/16/2005  
**Manufacturer** : Scosche Industries Inc. **Time** : 08:19:24 AM  
**Eut name** : FM Audio Transmitter **Lab** : F  
**Model** : IPTRNS01 **Test Distance** : 3.00 Meters  
**Serial #** : Sample 1  
**Specification** : FCC Pt. 15- Class B  
**Distance correction factor (20 \* log(test/spec))** : 0.00  
**Test Mode** : Qualification  
Tx. Freq. 88.3  
Test Engineer: R. Ramirez

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	88.186	49.70	2.70	8.28	35.17	25.51	43.50	-17.99
2V	88.225	50.40	2.70	8.28	35.17	26.21	43.50	-17.29
3V	88.359	51.10	2.70	8.29	35.16	26.93	43.50	-16.57
4V	88.396	46.80	2.70	8.29	35.16	22.63	43.50	-20.87

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# COMPATIBLE ELECTRONICS

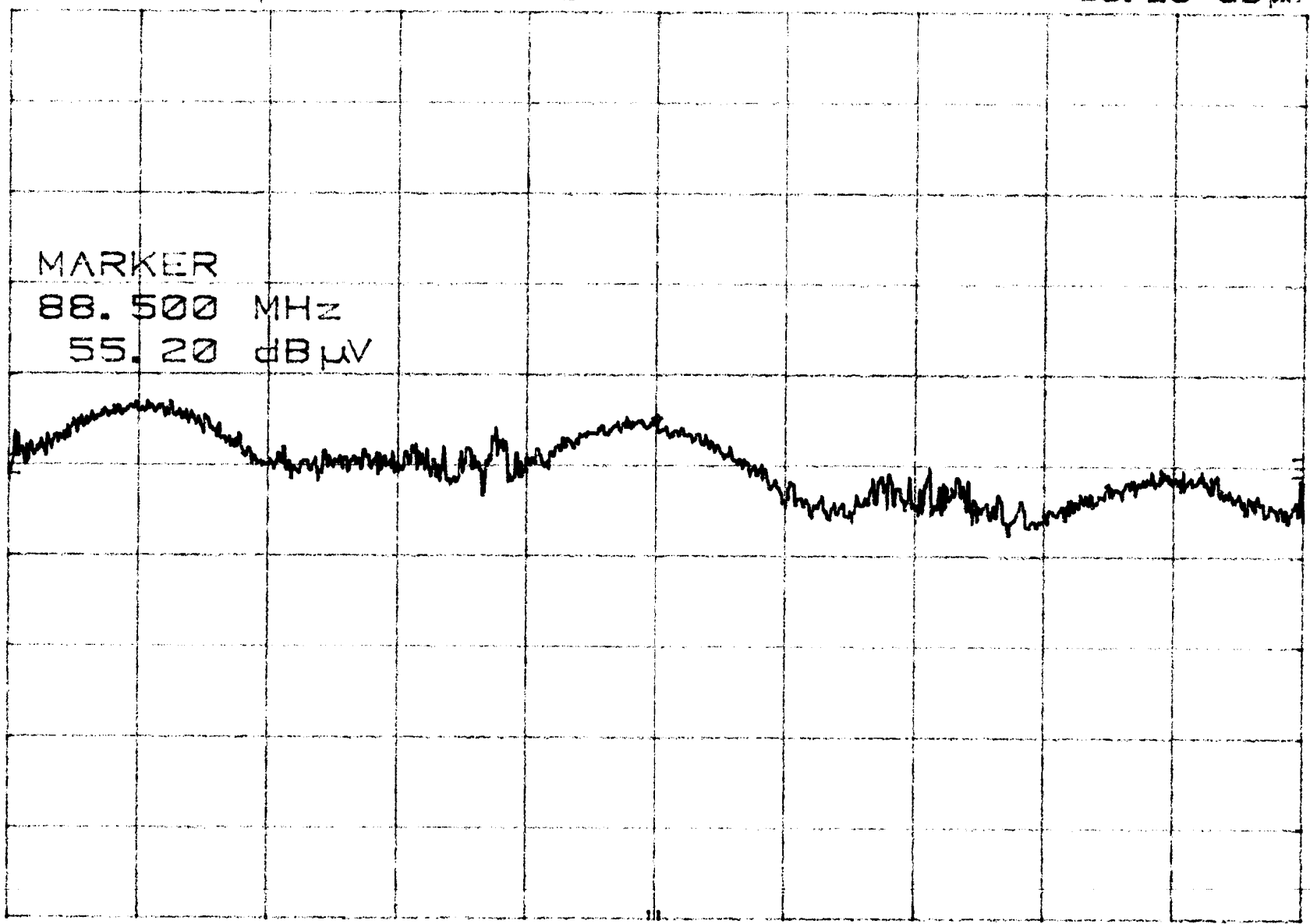
**Test Location** : Compatible Electronics **Page** : 1/1  
**Customer** : Jack DeBiasio **Date** : 03/16/2005  
**Manufacturer** : Scosche Industries Inc. **Time** : 08:27:05 AM  
**Eut name** : FM Audio Transmitter **Lab** : F  
**Model** : IPTRNS01 **Test Distance** : 3.00 Meters  
**Serial #** : Sample 1  
**Specification** : FCC Pt. 15- Class B  
**Distance correction factor (20 \* log(test/spec))** : 0.00  
**Test Mode** : Qualification  
                   Tx. Freq. 88.5  
                   Test Engineer: R. Ramirez

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	88.390	48.70	2.70	8.29	35.16	24.53	43.50	-18.97
2V	88.406	49.60	2.70	8.29	35.16	25.43	43.50	-18.07
3V	88.427	52.80	2.70	8.30	35.16	28.64	43.50	-14.86
4V	88.616	44.50	2.70	8.31	35.15	20.36	43.50	-23.14
5V	88.578	48.60	2.70	8.31	35.15	24.45	43.50	-19.05

hp REF 100.0 dBμV ATTN 10 dB

MKR 88.500 MHz  
55.20 dBμV

10 dB/



MARKER  
88.500 MHz  
55.20 dBμV

CORR'D

CENTER 88.50 MHz      SPAN 1.00 MHz  
RES BW 100 kHz      SWP 20.0 msec  
VBW 100 kHz



# COMPATIBLE ELECTRONICS

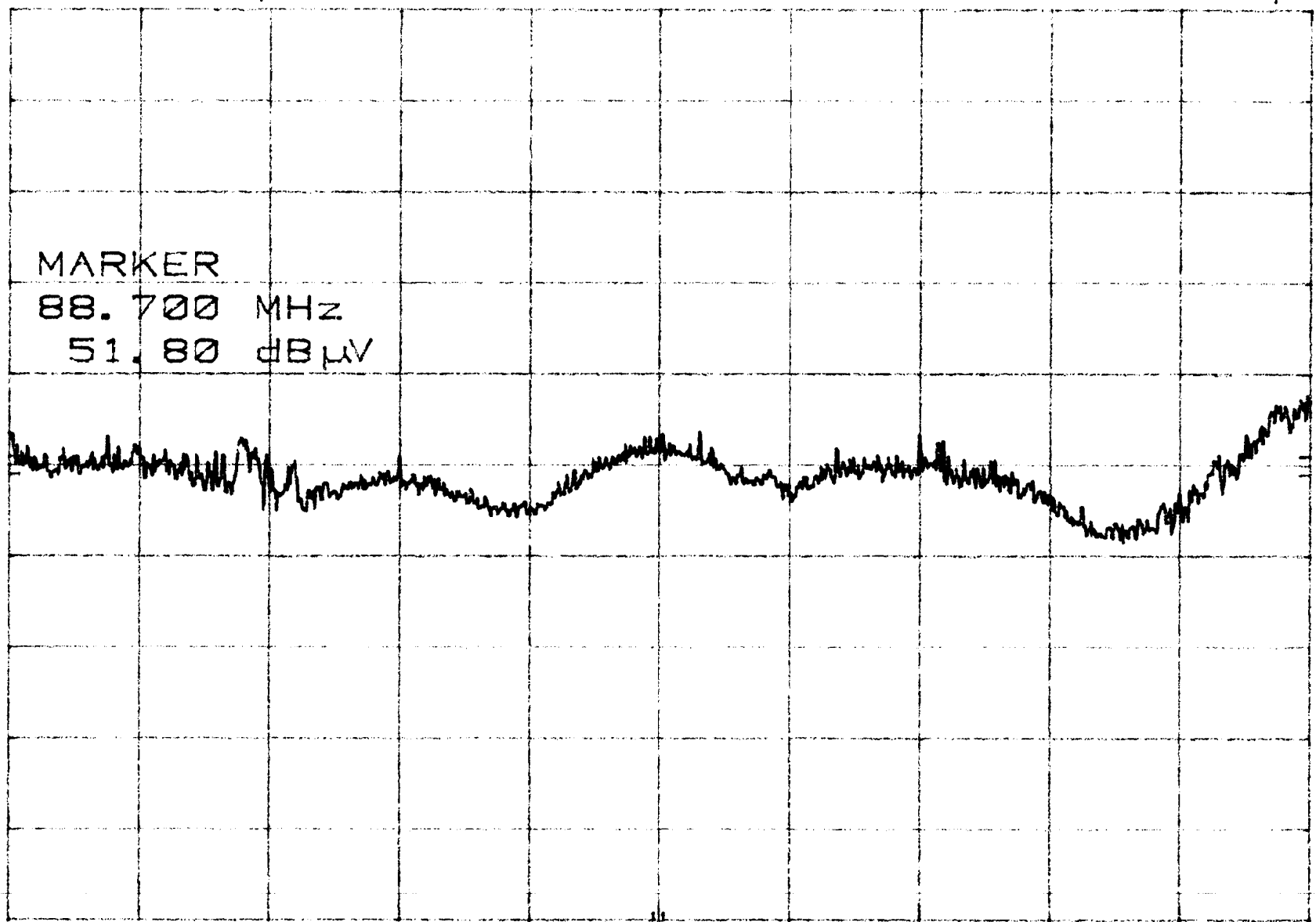
**Test Location** : Compatible Electronics **Page** : 1/1  
**Customer** : Jack DeBiasio **Date** : 03/16/2005  
**Manufacturer** : Scosche Industries Inc. **Time** : 08:31:54 AM  
**Eut name** : FM Audio Transmitter **Lab** : F  
**Model** : IPTRNS01 **Test Distance** : 3.00 Meters  
**Serial #** : Sample 1  
**Specification** : FCC Pt. 15- Class B  
**Distance correction factor (20 \* log(test/spec))** : 0.00  
**Test Mode** : Qualification  
Tx. Freq. 88.7  
Test Engineer: R. Ramirez

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	88.580	45.00	2.70	8.31	35.15	20.85	43.50	-22.65
2V	88.603	46.60	2.70	8.31	35.15	22.45	43.50	-21.05
3V	88.625	47.70	2.70	8.31	35.15	23.56	43.50	-19.94
4V	88.643	49.90	2.70	8.31	35.15	25.76	43.50	-17.74
5V	88.758	51.30	2.70	8.32	35.15	27.17	43.50	-16.33
6V	88.776	47.40	2.70	8.32	35.15	23.27	43.50	-20.23
7V	88.811	51.50	2.70	8.32	35.15	27.38	43.50	-16.12

hp REF 100.0 dBμV ATTN 10 dB

MKR 88.700 MHz  
51.80 dBμV

10 dB/



MARKER  
88.700 MHz  
51.80 dBμV

CORR'D

CENTER 88.70 MHz      SPAN 1.00 MHz  
RES BW 100 kHz      VBW 100 kHz      SWP 20.0 msec