EXHIBIT 7.

MEASURED DATA ON OCCUPIED BANDWIDTH AND CONDUCTED SPURIOUS EMISSIONS.

a) OCCUPIED BANDWIDTH DATA

------ Pursuant 47 CFR 2.989 and 22.917(b).

Measured data on occupied bandwidth per 47CFR 2.989 and 22.917(b).is the subject of Sections 7.1 and 8.1 of the following Technical Report No.9FOX049S.

b) CONDUCTED SPURIOUS EMISSIONS DATA

------ Pursuant 47 CFR 2.991.

Measured data on conducted spurious and harmonics emissions per 47CFR 2.991 is the subject of Sections 7.2 and 8.2 of the following Technical Report No.9FOX049S.

ELECTROMAGNETIC COMPATIBILITY TEST REPORT

Compliance with Occupied Bandwidth and Conducted Harmonics and Spurious Emissions Requirements of 47CFR Parts 2 and 22

Company Name:	Foxcom Wireless Ltd.
Equipment Under Test:	Litenna™ Model 9110
Report I.D.Number:	**9FOX049S.DOC**
Total number of pages (including this page):	**47**
Date:	**24 April, 1999**

EMI TEST Ltd. EMC Test Laboratory
Moshav Hanniel, D.N.Lev Hasharon, Israel, 42865
Phone:(972) 9-8987382 Fax:(972) 9-8987383

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1. General Information.

Applicant:	Foxcom Wireless Ltd.
Applicant Address:	Ofek One Center Building B, Northern Industrial Zone Lod, Israel 71293
Telephone:	972-8-9183818
FAX:	972-8-9183844
The testing was observed by the following applicant's personnel:	Mr.Shlomo Cohen
Date of reception for testing:	March 14, 1999
Dates of testing:	March 18, 1999 (Occupied Bandwidth) April 4, 1999 (Conducted Emissions at Antenna Ports)
Test Laboratory Location:	EMI TEST Ltd, Moshav Hanniel, P.O.Box 65, D.N.Lev Hasharon, Israel 42865
Equipment Under Test:	Litenna™ Model 9110
Serial Numbers:	TBD
Mode of Operation:	Down-Link Transmitting mode of Remote Hub Unit
Year of Manufacture:	1999
Applicable EMC Specification:	Federal Communication Commission (FCC), **Occupied Bandwidth:** CFR 47, Part 2 Section 2.989 and Part 22, Section 22.917. **Conducted Spurious Emissions:** CFR 47, Part 2 Section 2.991

2. Applicable Documents.

2.1 Federal Communication Commission (FCC), Code of Federal Regulations 47, Ch.1, Parts 2 and 22.

2.2 American National Standard, "Specifications for Electromagnetic Noise and Field Strength Instrumentation, 10KHz to 1 GHz", ANSI C63.2, 1987.

2.3 American National Standard, "Methods of Measurement of Radio-Noise Emissions from Low-Voltage Electrical and Electronic Equipment in the range of 9KHz to 40GHz", ANSI C63.4, 1992.

3. Detailed Applicable Technical Requirements and Limits.

Requirements of Federal Communications Commission (FCC), Parts 2 and 22 are applicable for the tested equipment. All tests must be performed at each one of four transmitting antenna ports of Remote Hub Units in the Down-Link Transmit operational mode. Each test must be performed at three operational frequencies (the upper, central and the lowerst).

3.1 Occupied Bandwidth Requirements.

In accordance with 47CFR Section 2.989, the occupied bandwidth is the frequency bandwidth such that, below its lower and above its upper frequency limits, the mean powers radiated are each equal to 0.5 percent of the total mean power radiated by a given emission.

Type of modulation used during the occupied bandwidth tests is specified in Para.2.989. Definition of 47CFR Section 2.989(h) and is applicable for the tested equipment. Specific modulation used during the tests is described in Para.4 of this test report.

47CFR Section 22.917 specifies the emission masks for cellular public mobile transmitters. F3E/F3D emission mask specified in the Section 22.917(b) is applicable for Litenna™ Model 9110:

3.1.1 F3E/F3D Emission Mask for Use with Audio Filter:

For F3E/F3D emissins, the mean power of emissions must be attenuated below the mean power of the unmodulated carrier wave (P) as follows:

(1) On any frequency removed from the carrier frequency by more than 20 kHz but not more than 45kHz:

At least 26dB.

(2) On any frequency removed from the carrier frequency by more than 45kHz, up to the first multiple of the carrier frequency:

At least 60dB or 43+10logPdB,

whichever is lesser attenuation.

3.1.2 Out of Band Emissions.

In accordance with 47CFR Section 22.917(e), the mean power of emissions must be attenuated below the mean power of the unmodulated carrier (P) on any frequency twice or more than twice the fundamental frequency by:

At least 43 + 10log(P) dB.

3.2 Conducted Spurious Emissions Requirements.

Measurements of spurious emissions at antenna terminals must be performed in accordance with the requirements of 47CFR Section 2.991.

The frequency spectrum which must be investigated is specified in 47CFR Section 2.997. The spectrum shall be investigated from the lowest radio frequency signal generated in the equipment, without going below 9kHz, up to the tenth harmonic of the highest fundamental frequency or to 40GHz, whichever is lower. In the case of the tested Litenna™ Model 9110 the frequency band up to 8940MHz must be investigated.

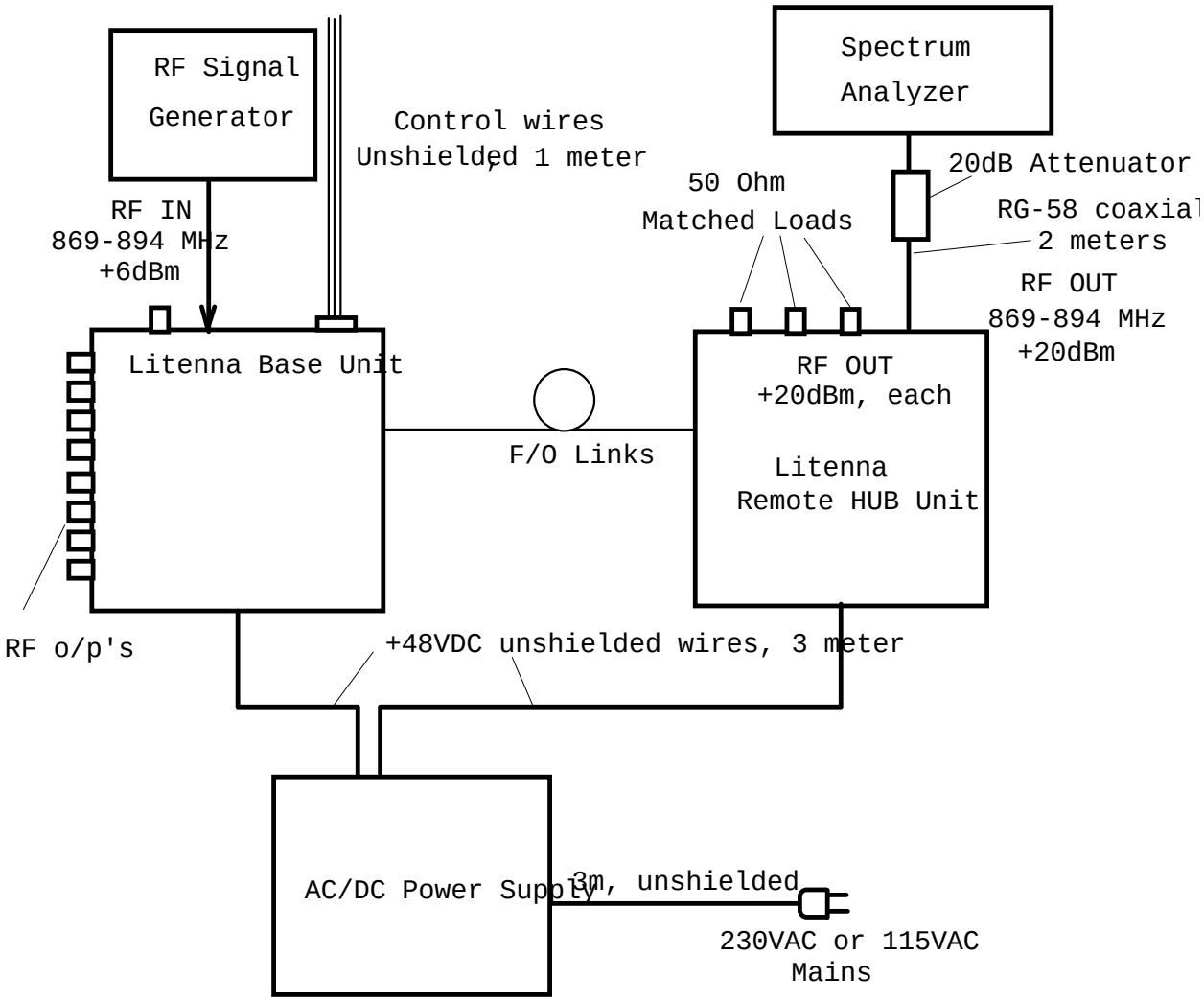
Limit for Out-of-Band conducted spurious emissions are specified in 47CFR Section 22.917(e), and are copied in Para. 3.1.2 of this report.

4. Test Setups and Test Procedures.

4.1 Occupied Bandwidth Measurements.

Procedure specified in ANSI C63.4:1992 Para.13.1.7 was used during the tests. The bandwidth was measured relative to the reference level, which is equal to power (P) of unmodulated carrier.

The test setup is shown in the following figure:



The tested equipment was conditioned with typical modulating signals to produce the worst case (i.e. the widest) bandwidth. In the case of Litenna™ Model 9110 the following setup of the input RF HP Model E4432B ESG-D Series signal generator was used:

a)	MODULATION:	π/4 DQPSK
b)	NADC:	Standard
c)	BITS/SYMBOL:	2
d)	SYMBOL RATE:	24.3ksps
e)	FILTER:	RNYQ (α=0.350•E(-3))EVM
f)	I/Q SCALING	100%
g)	DATA:	PN23
h)	REPEAT:	Cont.
i)	φ POL:	Normal

The tests were performed at the maximum level of output radiated power (P): 100mWatt (+20dBm).

The spectrum analyzer was set for:
Reference Level = Maximum Output Radiated Power (P)
Horizontal: 9kHz/div
Vertical: 10dB/div.

Two traces were plotted on the screen of the spectrum analyzer:

- trace 1 (reference level), measured with resolution bandwidth of 30kHz, and
- trace 2 (transmitter performance), measured with resolution bandwidth of 300Hz.

The tested Litenna™ Model 9110 was configured, installed and operated in a manner typical for its application. The Litenna™ Model 9110 was tested in the Down-Link operational mode. In this case the input signal was at level +6dBm resulting in maximum output power of +20dBm. The output port was loaded with 50Ohm matched load.

The Litenna™ Model 9110 was placed on a non-conducting table, the top of which is 80cm above the ground plane.

The Litenna™ Model 9110 was supplied with +48VDC nominal voltage from Nemic-Lambda AC/DC Power Supply, Model YM-98-159A..

Step 1. The Litenna™ Model 9110 was turned-on, and the unmodulated signal was applied to the Base Unit input power port at the lowest Down-Link 869MHz test frequency at +6dBm level to produce +20dBm output power at the RHU output port. Trace #1 was recorded by the spectrum analyzer using 30kHz resolution bandwidth.

Step 2. The signal generator was set to generate modulated signal, without changing setting of frequency and output power. Trace #2 was recorded by the spectrum analyzer using 300Hz resolution bandwidth.

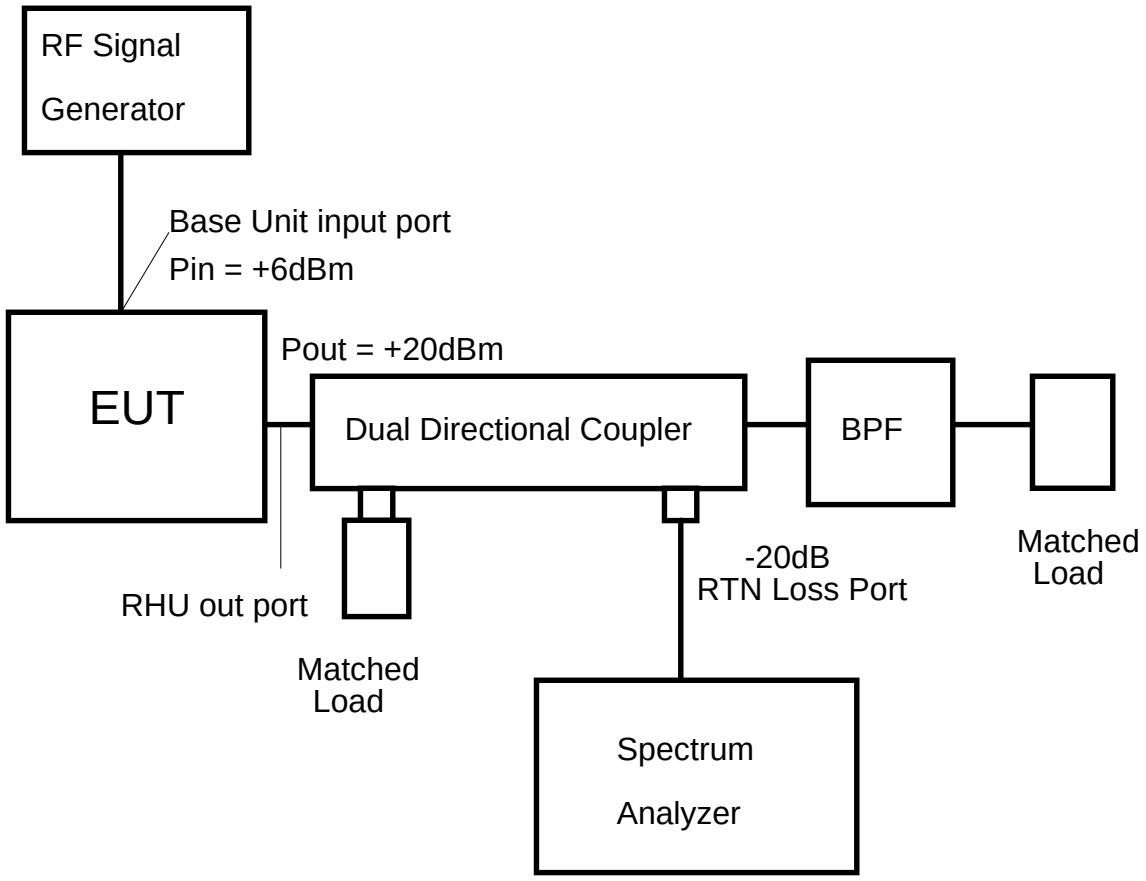
Step 3. Steps 1 and 2 were repeated for 881.5MHz and 894MHz Down-Link test frequencies at 100mWatts level of the output power.

4.2 Measurements of Conducted Spurious Emissions at Antenna Ports.

Spurious conducted emission tests covered out-of-band harmonics and spurious emissions and in-band two-tone intermodulation emissions.

4.2.1 Out-of-Band Harmonics and Spurious Emissions.

The test setup for measurement of out-of-band harmonics and spurious emissions is shown in the following figures:



This setup was used in order to increase the dynamic range of the measurements, and in order to avoid spurious responses of the spectrum analyzer. The BPF was tuned to the transmitter operational frequency, in order to conduct its in-band radiated power into matched load. All out-of-band emissions were reflected from the BPF and monitored by Spectrum Analyzer connected to -20dB Return Loss port of the Dual Directional Coupler. In this way the in-band radiated power was attenuated by above 40dB (directivity of the Directional Coupler), while all out-of-band spurious emissions were attenuated by only 20dB (Coupling Factor of Directional Coupler).

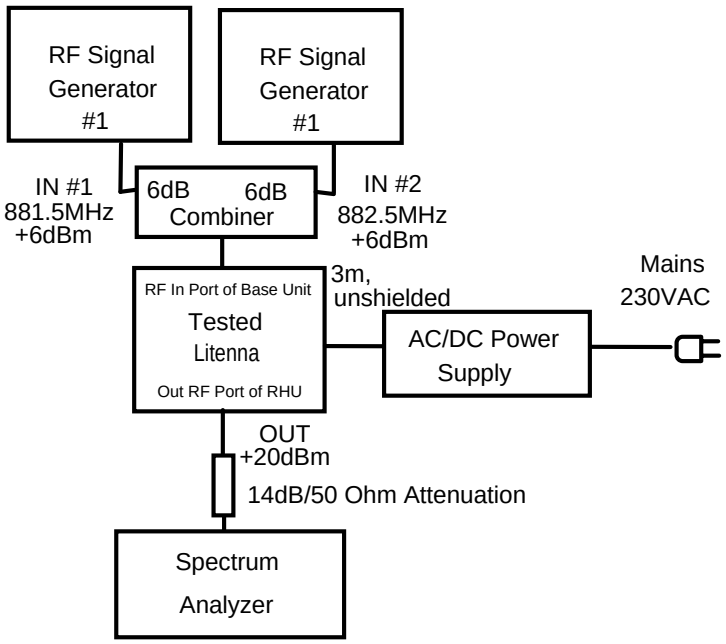
Conducted emission tests of harmonics and spurious of signal amplified by the Litenna™ Model 9110 was performed with a single-tone input signal at +6dBm level, resulting +20dBm output signal. This test was performed for Down-Link operational mode for three frequencies (the upper, center and lower operational frequencies).

Above setup made possible to achieve significant dynamic range of the test. In order to evaluate the dynamic range, suppose that the conducted spurious emission appears at the output antenna port of the EUT at power equal to the standard limit, e.g. -13dBm. After full reflection from the BP Filter, this emission is coupled to the input port of the spectrum analyzer at level close to -13dBm - 20dB = -33dBm. This is significantly greater than the noise floor of the spectrum analyzer (about -62dBm) in relevant frequency bands.

Some test uncertainty may be a result of emission coupling to the test port due to finite directivity of directional coupling. Fortunately, the coupler directivity is better than 40dB, so that this component is about 20 dB weaker than the power coupled to the test port due to reflection from the BP Filter.

4.2 2 Measurement of In-Band Intermodulation Products.

Radiated emission tests of spurious signals generated in the Litenna™ Model 9110 due to intermodulation of two Down-Link signals was performed with two +6dBm, each input signals, resulting in +17dBm output power for each one of processed signals. This test was performed with one signal located at one of above test frequencies of the operational frequency band, and the second signal at frequency 1MHz higher. Output signal at the Litenna™ Model 9110 antenna port was attenuated by 11dB (10dB attenuator plus 1dB of cable attenuation) in order to prevent overloading and appearance of intermodulation in the spectrum analyzer itself.



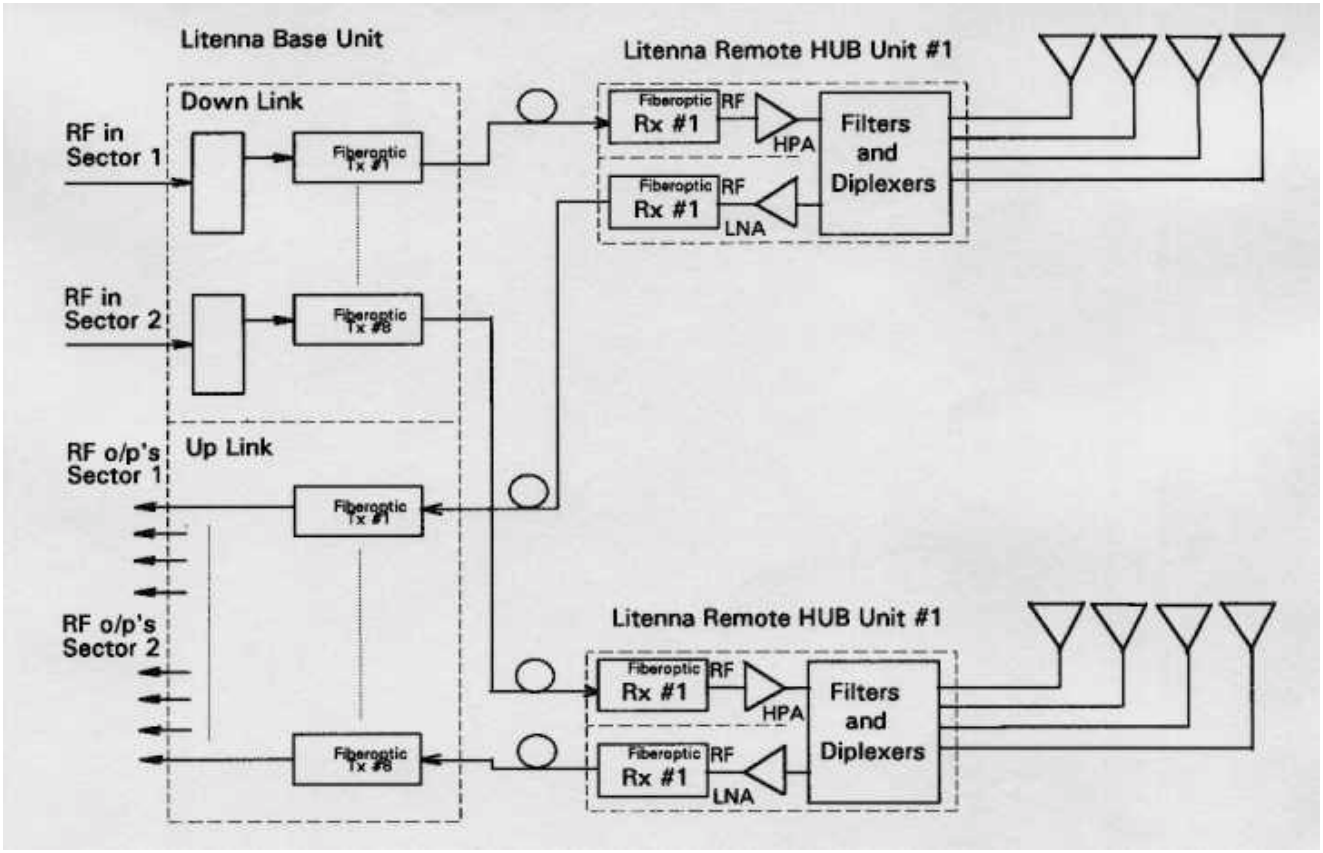
5. Description of Equipment Under Test.

5.1 Description of the Tested Equipment.

The Litenna™ is a high performance fiberoptic In-Building RF Distribution System, which allows cellular and PCS services to be extended into shadow areas. With Litenna™ large telecom manufacturers, service providers, and system integrators can cost-effectively broaden services into micro and pico cell markets, such as airports, buildings, underground parking and shopping malls.

The Litenna™ Model 9110 system provides mobile communication for customers using the AMPS/TDMA 800 service.

The block-diagram of the Litenna™ Model 9110 is given in the following figure:



5.2 Cables Used During the Tests:

No.	Description	Length (m)	Shielding
1	50Ohm coaxial cable from Signal Generator to the Litenna Base Unit.	1.0	85-95% braided + foil overall shield
2	50Ohm coaxial cable from the Litenna Remote Unit to 50Ohm matched load.	0.5	85-95% braided + foil overall shield
3	25 wires ribbon cable attached to D-25 connector on the Base Unit	1,0	Unshielded
4	AC Power cable for AC/DC Power Supply	3.0	Unshielded

5.3 Modifications Required for Compliance.

The The Litenna™ Model 9110 in its original design complied with the occupied bandwidth and conducted spurious and harmonics emission requirements of 47CFR Parts 2 and 22. Therefore no corrective actions were required.

6. List of Test Equipment Used.

No.	Description	Manufacturer and Model Number	Series No.
Occupied Bandwidth Test			
1	Spectrum Analyzer 9KHz to 26.5GHz	HP Model 8594L Opt.041	3834U00106
2	ESG-D Series Signal Generator, Opt.1E5, H60, UN8, UN9, 250kHz - 3.0GHz	HP Model E4432B	US38440181
3	Plotter	HP,Model LaserJet 4000	N/A
Conducted Spurious and Harmonics Emissions Test			
4	RF Signal Generator 0.1-990MHz	HP Model 8656A	N/A
5	Synthesized Signal Generator 0.125-2080MHz	Anritzu Model MG3642A	MT27179
6	Dual Directional Coupler -20dB, 0.1-2.0GHz	HP Model 778D	1144A05983
7	Dual Directional Coupler -20dB, 2.0-18GHz	HP Model 11692D, Opt.001	1212/00839
8	Power Splitter DC-18GHz	Mini-Circuits Model 15542 ZAPD-21	09845
9	Spectrum Analyzer 9KHz to 2.2GHz	Anritsu MS2601B/K	MT81431
10	Tunable Bandpass Filter 500-1000MHz	N/A	N/A

7. Summary of Test Results.

7.1 Occupied Bandwidth Test.

Occupied bandwidth tests in Down-Link transmit operational modes demonstrated full compliance of the Litenna™ Model 9110 with the requirements of 47CFR Parts 2 and 22.

7.2 Conducted Spurious and Harmonics Emissions in Antenna Ports:

Out-Of-Band Products.

No spurious or harmonic emissions exceeding the limit of 43+10log(P) below the unmodulated carrier power (P), or -13dBm, were detected.

7.3 Conducted Spurious Emissions in Antenna Ports:

In-Band Two-Tone Intermodulation Products.

Third and higher-order two-tone intermodulation products were detected during the tests. All emissions were below the limit of -13dBm. The lowest safety margin of 4.4dB was measured in the case of 3-ed order intermodulation during Down-Link transmission @ F1=893MHz and F2=894MHz at RF port #4.

8. Details of Test Results.

8.1 Occupied Bandwidth Test.

Occupied bandwidth tests were performed in Down-Link operational mode at frequencies 869, 881.5 and 894MHz at 4 (four) RF Out ports of the RHU.

The test results were compared with emission mask pursuant 47CFR 22.917(b).

Experimental plots of the occupied bandwidth test are given in Figures A-1 through A-12 in Appendix A of this test report.

8.2 Conducted Spurious and Harmonics Emissions in Antenna Ports:

Out-Of-Band Products.

The tests were conducted in Down-Link operational mode.
All experimental plots are given in Appendix B of this test report.

No emissions exceeding the noise floor of the spectrum analyzer were detected at harmonic and other frequencies in the tested frequency band up to 9000MHz. The test results for the center 881.5MHz test frequency are given in Figures B-1(a,b,c) through B-4a,b,c).

In summary, the power of all out-of-band harmonics and spurious emissions was below the -13dBm standard limit.

8.3 Conducted Spurious Emissions in Antenna Ports:

In-Band Two-Tone Intermodulation Products.

Two-tone intermodulation test was conducted in the Down-Link transmission operational mode at three operational frequencies and 4 (four) Output RF ports of the RHU.

Summary of the test results are given in the following Tables 1 through 4 for each one of the output RF ports of the RHU. Safety margins were calculated relative to the standard limit -13dBm.

Experimental plots are given in Appendix C of this test report, see Figures C-1 through C-4 for the center operational frequency 881.5MHz. In order to take into account attenuation between the EUT output port and the input port of the spectrum analyzer, 11dB must be added to all values appearing on the experimental plots.

Table 1. Summary of Two-Tone Intermodulation Test Results. RHU RF Output Port #1.

F1 (MHz)	F2 (MHz)	Intermode Product	Intermode Product Frequency (MHz)	Measured Level (dBm)	Safety Margin (dB)
869	870	2F1-F2=F1-Δ	868	-26.4	13.4
		2F2-F1=F2+Δ	871	-25.0	5.0
		3F1-2F2=F1-2Δ	867	-29.5	16.5
		3F2-2F1=F2+2Δ	872	-28.0	15.0
		4F1-3F2=F1-3Δ	866	-30.0	17.0
		4F2-3F1=F2+3Δ	873	-28.4	15.4
881.5	882.5	2F1-F2=F1-Δ	880.5	-22.1	9.1
		2F2-F1=F2+Δ	883.5	-21.2	8.2
		3F1-2F2=F1-2Δ	879.5	-30.9	17.9
		3F2-2F1=F2+2Δ	884.5	-30.0	17.0
		4F1-3F2=F1-3Δ	878.5	-28.3	15.3
		4F2-3F1=F2+3Δ	885.5	-26.7	13.7
893	894	2F1-F2=F1-Δ	892	-25.9	12.9
		2F2-F1=F2+Δ	895	-23.2	10.2
		3F1-2F2=F1-2Δ	891	-274	14.4
		3F2-2F1=F2+2Δ	896	-27.5	14.5
		4F1-3F2=F1-3Δ	890	-29.9	16.9
		4F2-3F1=F2+3Δ	897	-29.0	16.0

Table 2. Summary of Two-Tone Intermodulation Test Results. RHU RF Output Port #2.

F1 (MHz)	F2 (MHz)	Intermode Product	Intermode Product Frequency (MHz)	Measured Level (dBm)	Safety Margin (dB)
869	870	2F1-F2=F1-Δ	868	-28.2	15.2
		2F2-F1=F2+Δ	871	-25.5	12.5
		3F1-2F2=F1-2Δ	867	-30.1	17.1
		3F2-2F1=F2+2Δ	872	-28.2	15.2
		4F1-3F2=F1-3Δ	866	-31.3	18.3
		4F2-3F1=F2+3Δ	873	-29.0	16.0
881.5	882.5	2F1-F2=F1-Δ	880.5	-25.1	12.1
		2F2-F1=F2+Δ	883.5	-24.9	11.9
		3F1-2F2=F1-2Δ	879.5	-28.7	15.7
		3F2-2F1=F2+2Δ	884.5	-27.7	14.7
		4F1-3F2=F1-3Δ	878.5	-29.2	16.2
		4F2-3F1=F2+3Δ	885.5	-26.6	13.6
893	894	2F1-F2=F1-Δ	892	-23.1	10.1
		2F2-F1=F2+Δ	895	-19.6	6.6
		3F1-2F2=F1-2Δ	891	-30.1	17.1
		3F2-2F1=F2+2Δ	896	-31.5	18.5
		4F1-3F2=F1-3Δ	890	-29.7	16.7
		4F2-3F1=F2+3Δ	897	-28.3	15.3

Table 3. Summary of Two-Tone Intermodulation Test Results. RHU RF Output Port #3.

F1 (MHz)	F2 (MHz)	Intermode Product	Intermode Product Frequency (MHz)	Measured Level (dBm)	Safety Margin (dB)
869	870	2F1-F2=F1-Δ	868	-26.2	13.2
		2F2-F1=F2+Δ	871	-21.1	8.1
		3F1-2F2=F1-2Δ	867	-27.4	14.4
		3F2-2F1=F2+2Δ	872	-25.5	12.5
		4F1-3F2=F1-3Δ	866	-30.9	17.9
		4F2-3F1=F2+3Δ	873	-29.0	16.0
881.5	882.5	2F1-F2=F1-Δ	880.5	-21.9	8.9
		2F2-F1=F2+Δ	883.5	-17.9	4.9
		3F1-2F2=F1-2Δ	879.5	-26.3	13.3
		3F2-2F1=F2+2Δ	884.5	-25.7	12.7
		4F1-3F2=F1-3Δ	878.5	-28.8	15.8
		4F2-3F1=F2+3Δ	885.5	-26.4	13.4
893	894	2F1-F2=F1-Δ	892	-21.6	8.6
		2F2-F1=F2+Δ	895	-17.4	4.4
		3F1-2F2=F1-2Δ	891	-25.8	12.8
		3F2-2F1=F2+2Δ	896	-25.7	12.7
		4F1-3F2=F1-3Δ	890	-28.7	15.7
		4F2-3F1=F2+3Δ	897	-26.9	13.9

Table 4. Summary of Two-Tone Intermodulation Test Results. RHU RF Output Port #4.

F1 (MHz)	F2 (MHz)	Intermode Product	Intermode Product Frequency (MHz)	Measured Level (dBm)	Safety Margin (dB)
869	870	2F1-F2=F1-Δ	868	-23.3	10.3
		2F2-F1=F2+Δ	871	-19.8	6.8
		3F1-2F2=F1-2Δ	867	-27.0	14.0
		3F2-2F1=F2+2Δ	872	-24.0	110
		4F1-3F2=F1-3Δ	866	-29.8	16.8
		4F2-3F1=F2+3Δ	873	-27.5	14.5
881.5	882.5	2F1-F2=F1-Δ	880.5	-21.3	8.3
		2F2-F1=F2+Δ	883.5	-17.5	4.5
		3F1-2F2=F1-2Δ	879.5	-26.3	13.3
		3F2-2F1=F2+2Δ	884.5	-25.4	12.4
		4F1-3F2=F1-3Δ	878.5	-28.6	15.6
		4F2-3F1=F2+3Δ	885.5	-25.5	12.5
893	894	2F1-F2=F1-Δ	892	-21.9	8.9
		2F2-F1=F2+Δ	895	-17.6	4.6
		3F1-2F2=F1-2Δ	891	-25.3	12.3
		3F2-2F1=F2+2Δ	896	-25.6	12.6
		4F1-3F2=F1-3Δ	890	-28.3	15.3
		4F2-3F1=F2+3Δ	897	-27.5	14.5

9. Signatures.

Test measurements were performed by:

Dr.A.Axelrod
(EMI Test Ltd.)

24 April 1999
(Date, Signature)

Test report was prepared by:

Dr.A.Axelrod
(EMI Test Ltd.)

24 April 1999
(Date, Signature)

Approved by:

Dr. Alexander Axelrod
(EMI Test Ltd.)

24 April 1999
(Date, Signature)

The testing was observed by:

Mr.Shlomo Cohen
(Foxcom Wireless Ltd.)

24 April
(Date, Signature)

Appendix A

Experimental Results of

Occupied Bandwidth Test.

Figure A-1 Occupied Bandwidth Test in Up-Link Transmission Mode.
F=869MHz, RHU RF Output Port #1;
Performance relative to B-Mask per 47 CFR 22.917(b).

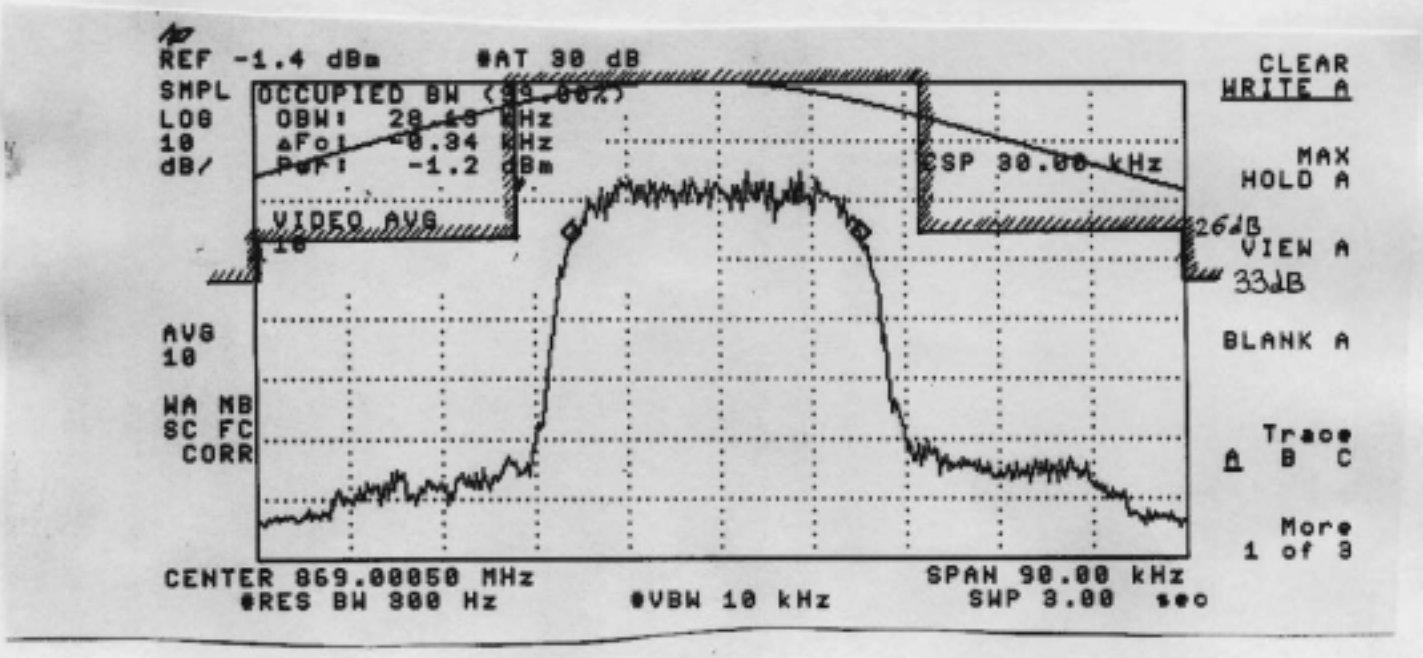


Figure A-2 Occupied Bandwidth Test in Up-Link Transmission Mode.
F=869MHz, RHU RF Output Port #2;
Performance relative to B-Mask per 47 CFR 22.917(b).

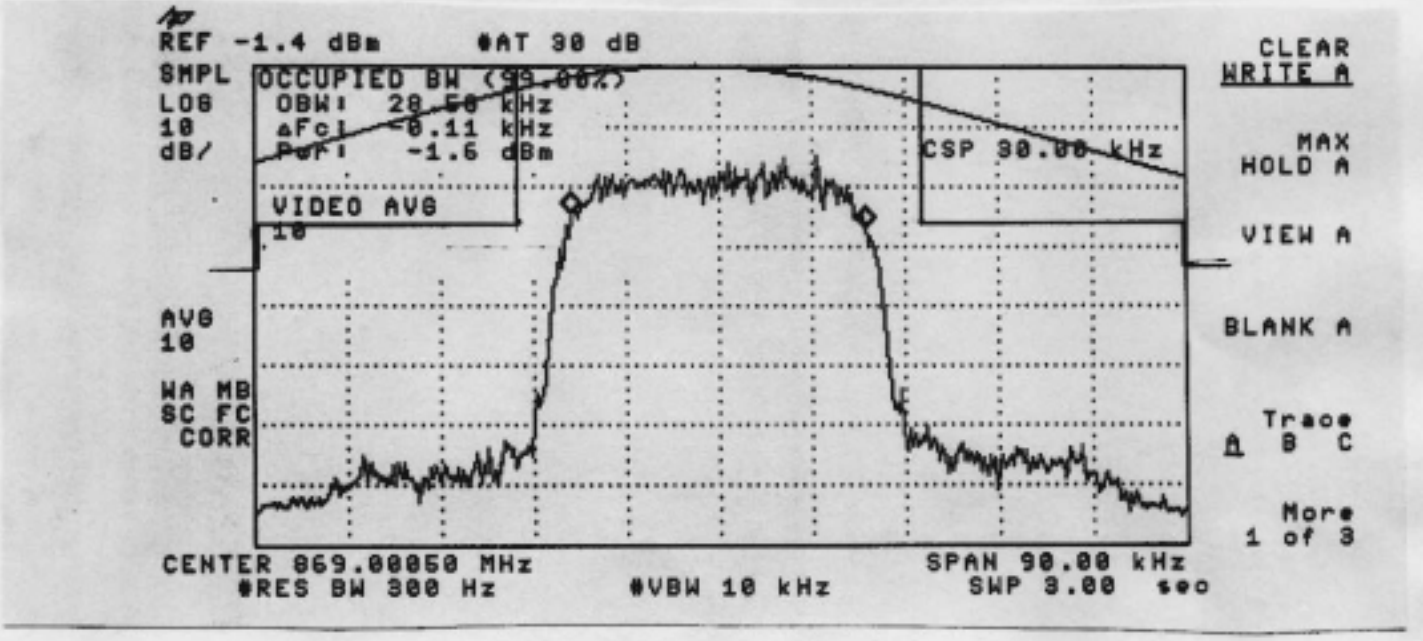


Figure A-3 Occupied Bandwidth Test in Up-Link Transmission Mode.
F=869MHz, RHU RF Output Port #3;
Performance relative to B-Mask per 47 CFR 22.917(b).

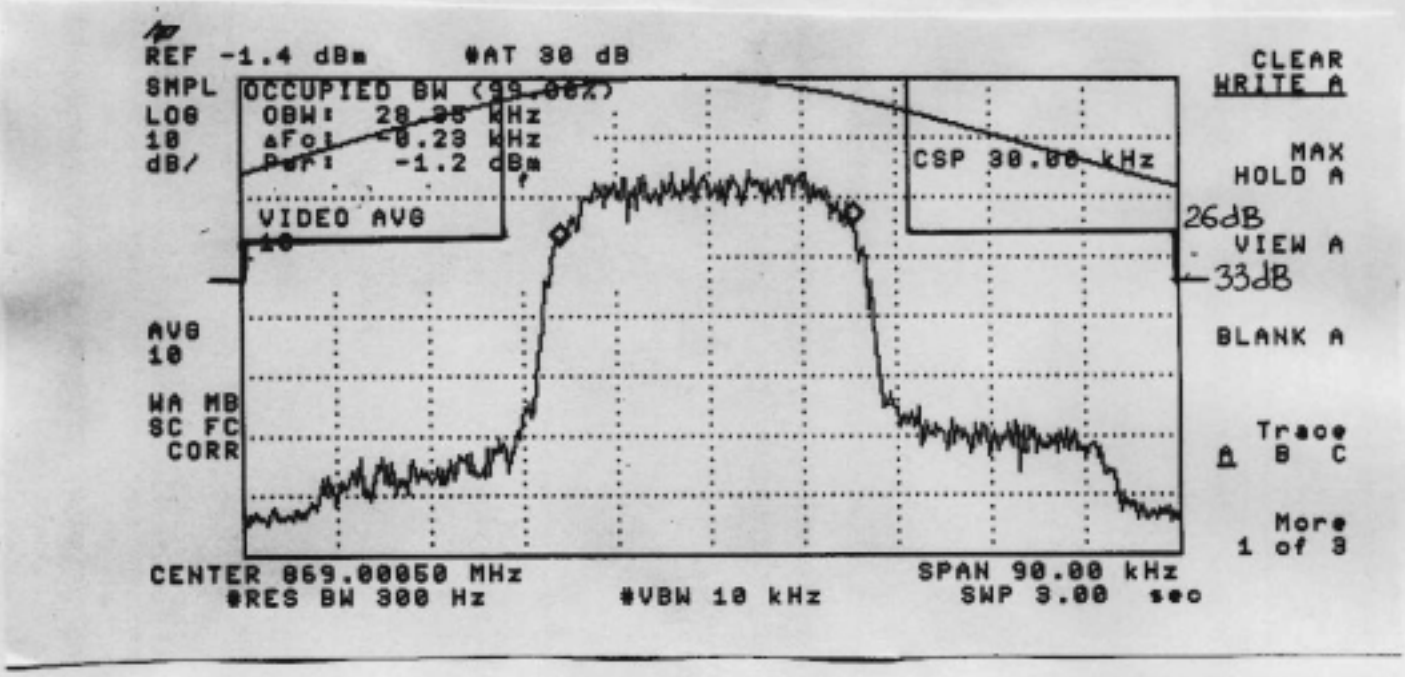


Figure A-4 Occupied Bandwidth Test in Up-Link Transmission Mode.
F=869MHz, RHU RF Output Port #4;
Performance relative to B-Mask per 47 CFR 22.917(b).

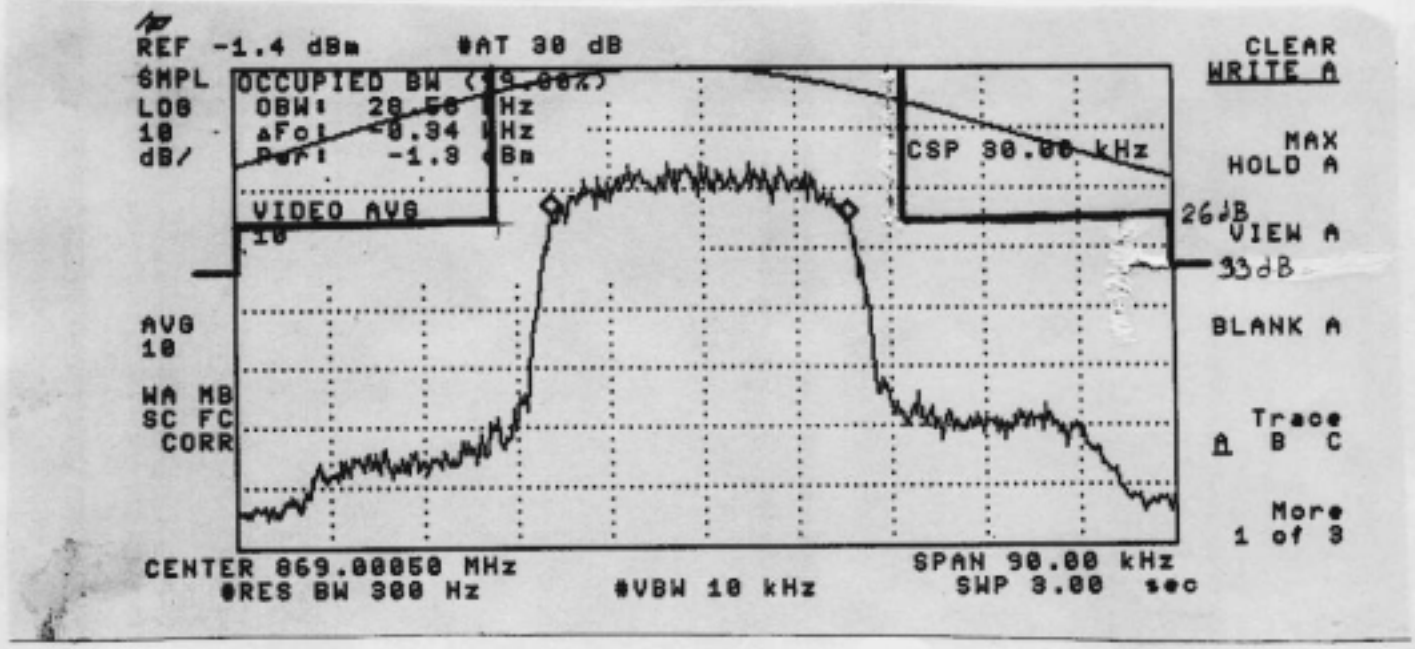


Figure A-5 Occupied Bandwidth Test in Up-Link Transmission Mode.
F=881.5MHz, RHU RF Output Port #1;
Performance relative to B-Mask per 47 CFR 22.917(b).

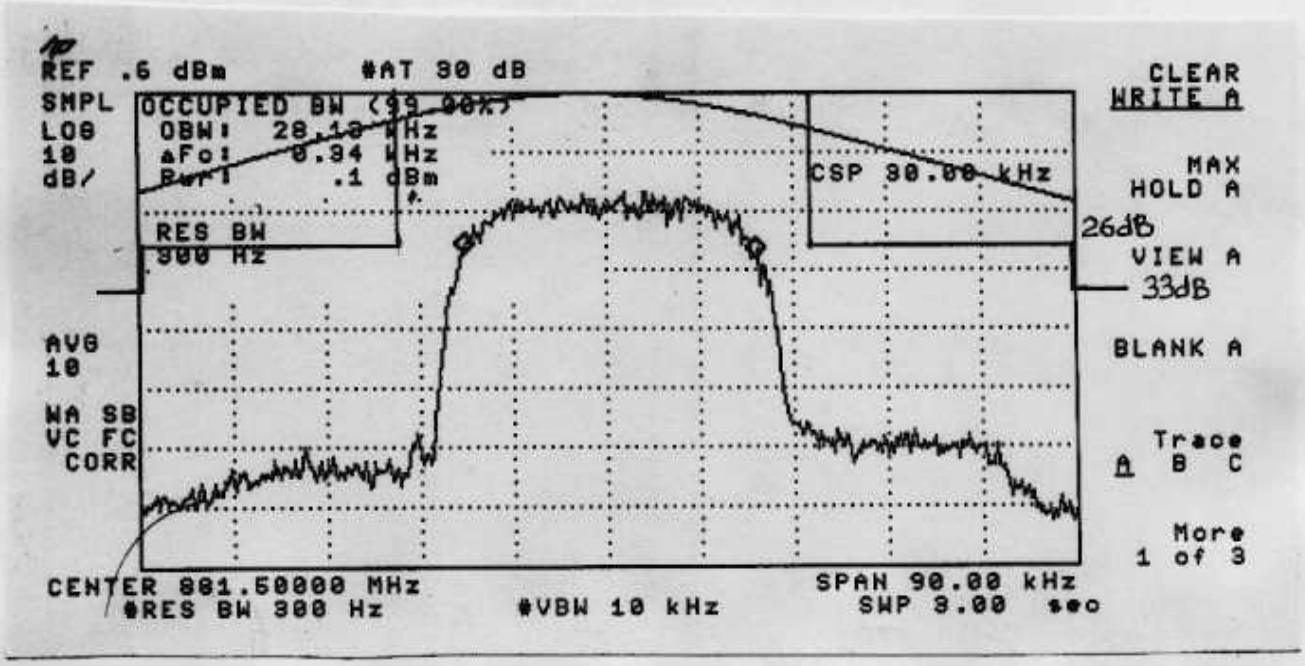


Figure A-6 Occupied Bandwidth Test in Up-Link Transmission Mode.
F=881.5MHz, RHU RF Output Port #2;
Performance relative to B-Mask per 47 CFR 22.917(b).

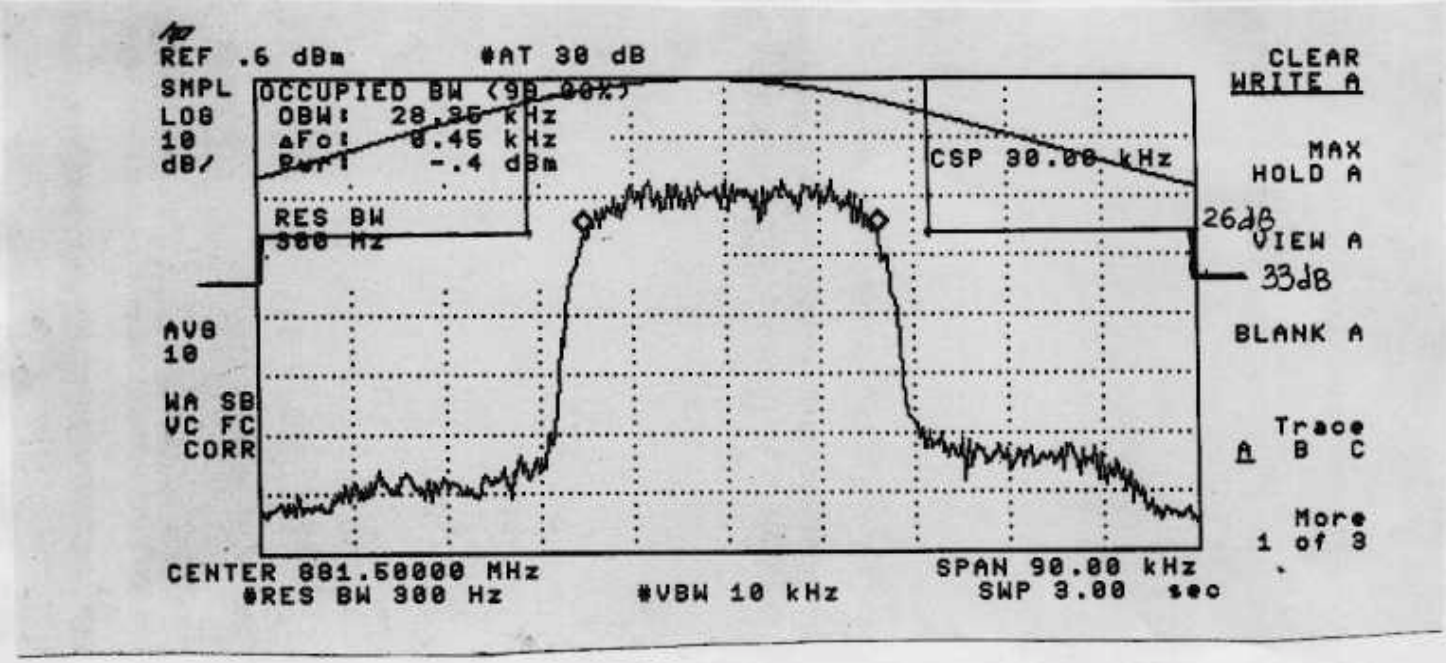


Figure A-7 Occupied Bandwidth Test in Up-Link Transmission Mode.
F=881.5MHz, RHU RF Output Port #3;
Performance relative to B-Mask per 47 CFR 22.917(b).

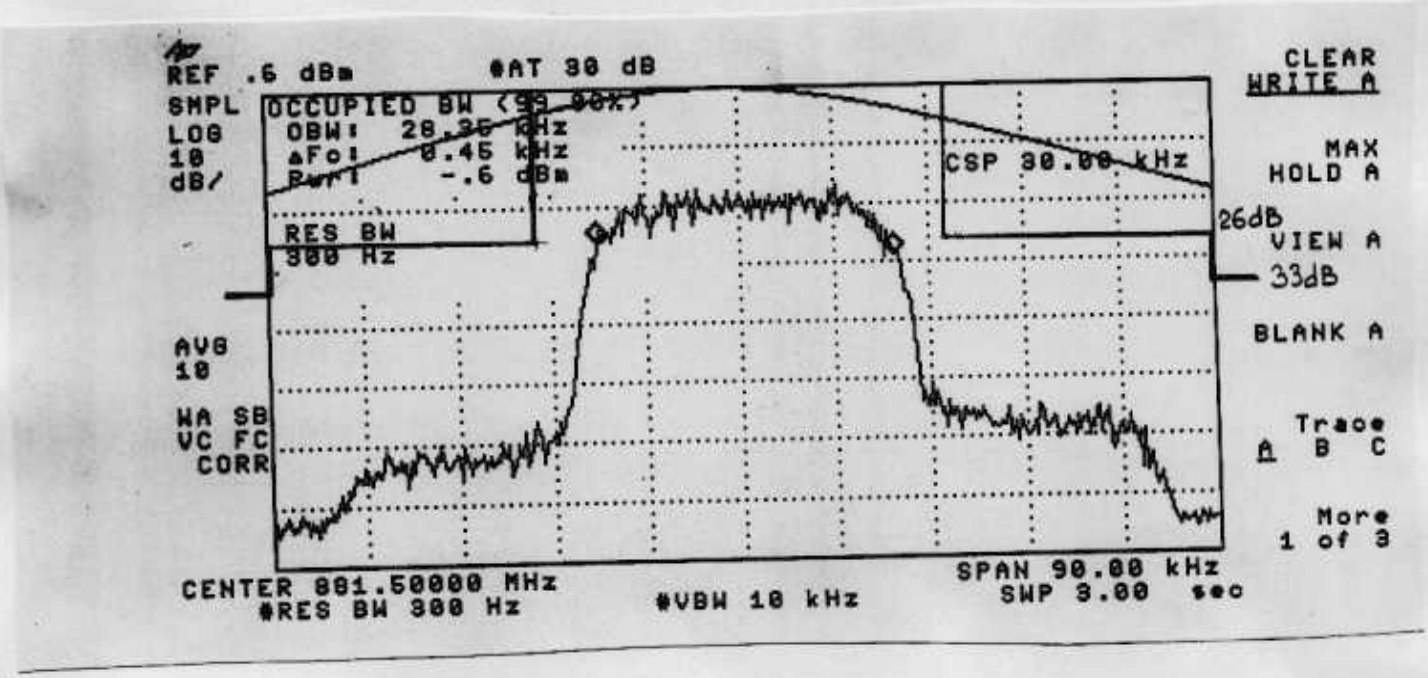


Figure A-8 Occupied Bandwidth Test in Up-Link Transmission Mode.
F=881.5MHz, RHU RF Output Port #4;
Performance relative to B-Mask per 47 CFR 22.917(b).

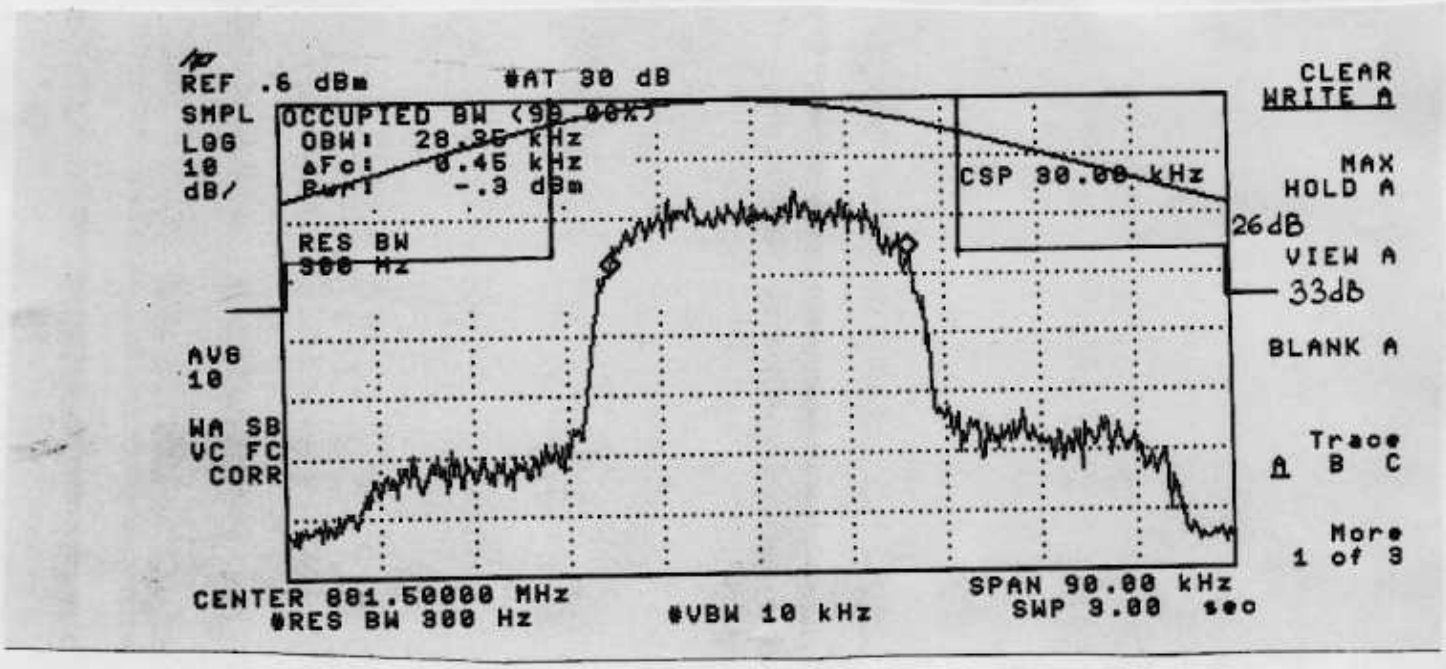


Figure A-9 Occupied Bandwidth Test in Up-Link Transmission Mode.
F=894MHz, RHU RF Output Port #1;
Performance relative to B-Mask per 47 CFR 22.917(b).

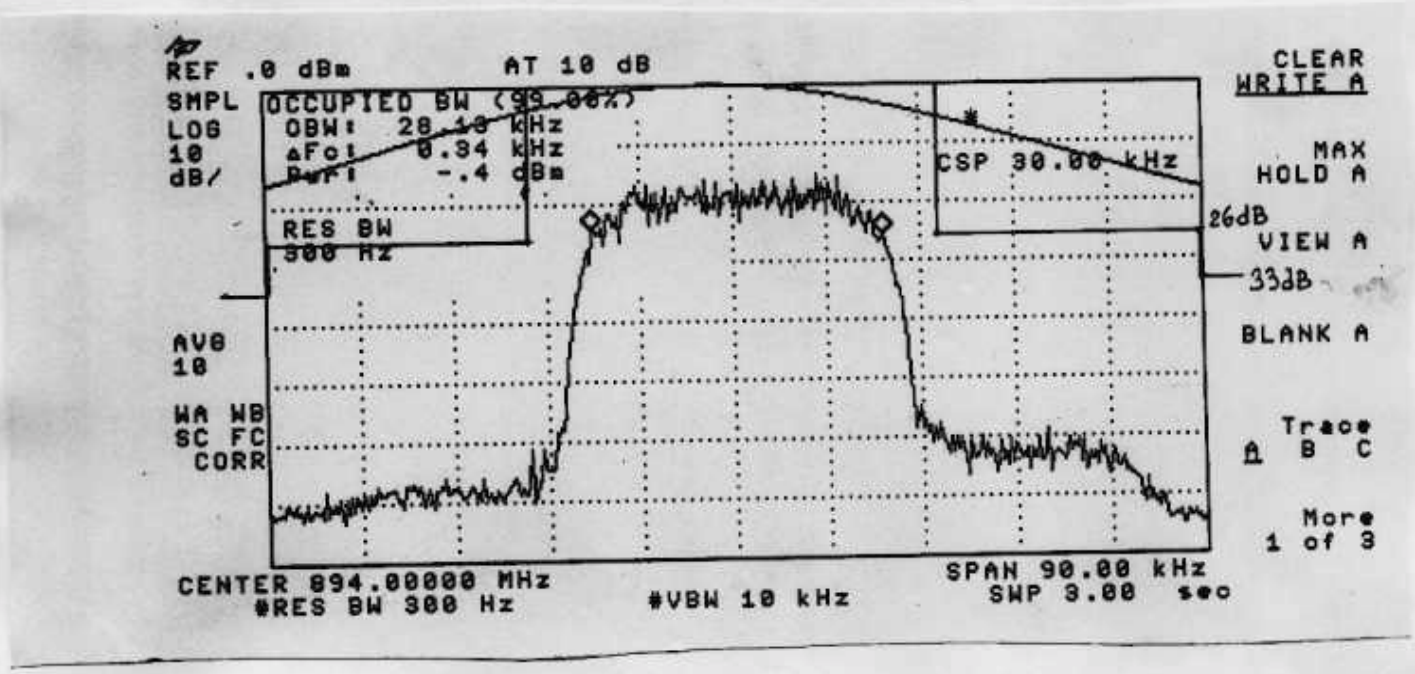


Figure A-10 Occupied Bandwidth Test in Up-Link Transmission Mode.
F=894MHz, RHU RF Output Port #2;
Performance relative to B-Mask per 47 CFR 22.917(b).

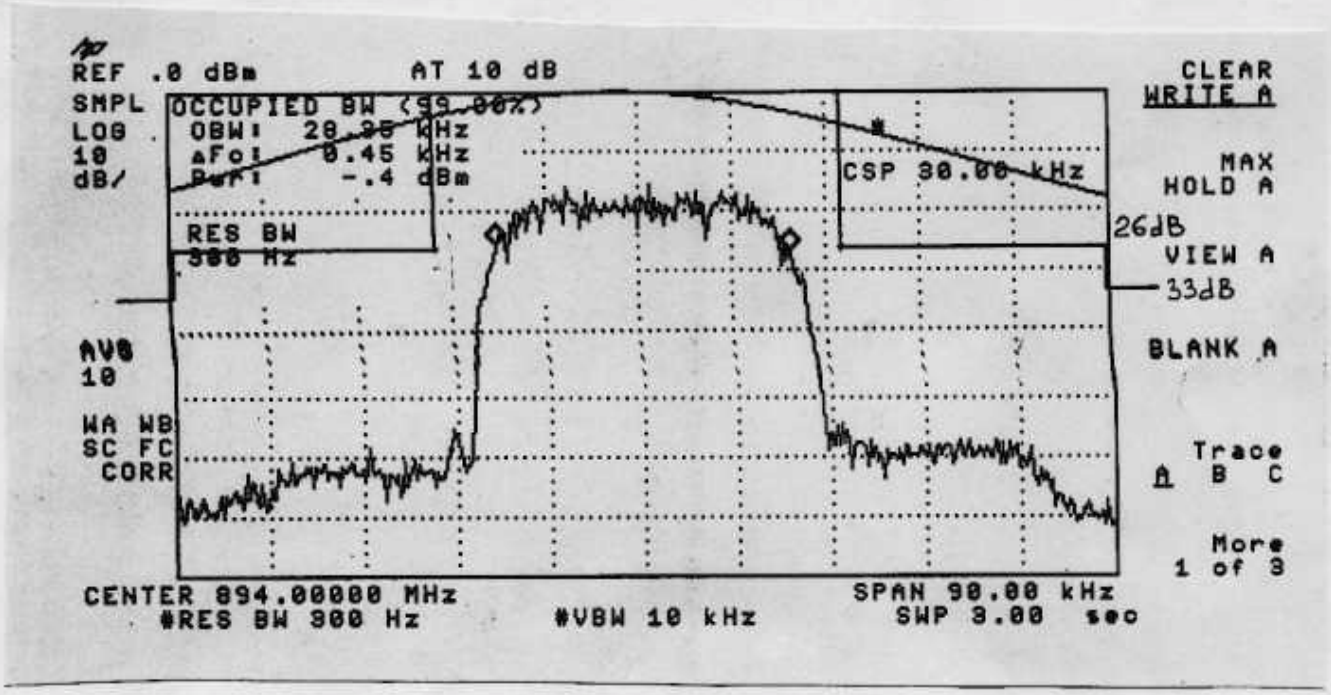


Figure A-11

Occupied Bandwidth Test in Up-Link Transmission Mode.
F=894MHz, RHU RF Output Port #3;
Performance relative to B-Mask per 47 CFR 22.917(b).

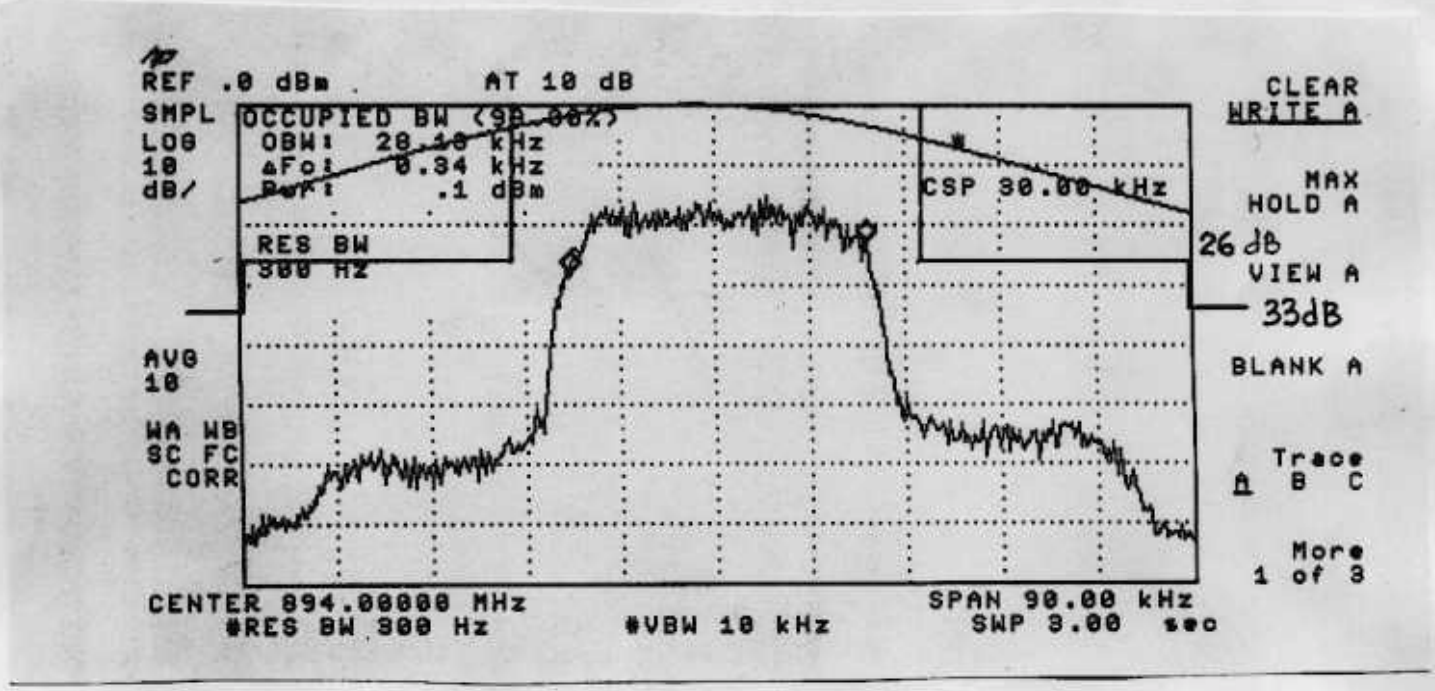
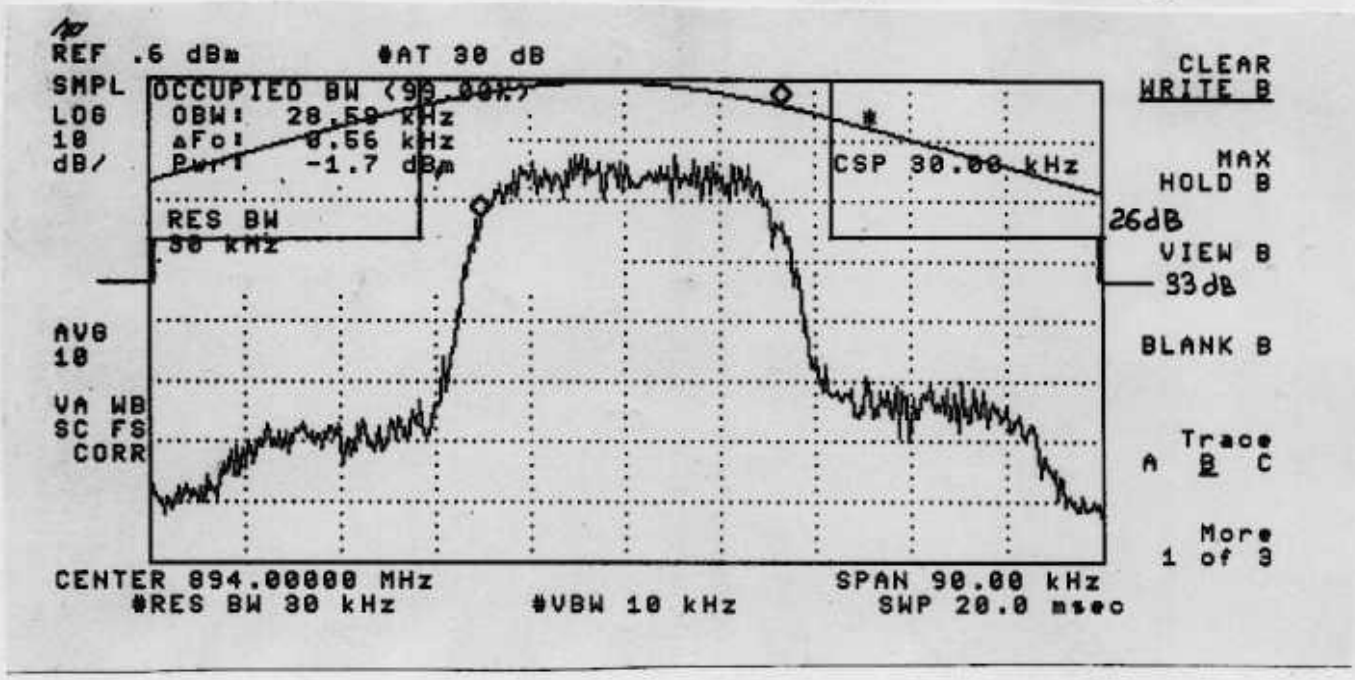


Figure A-12

Occupied Bandwidth Test in Up-Link Transmission Mode.
F=894MHz, RHU RF Output Port #4;
Performance relative to B-Mask per 47 CFR 22.917(b).



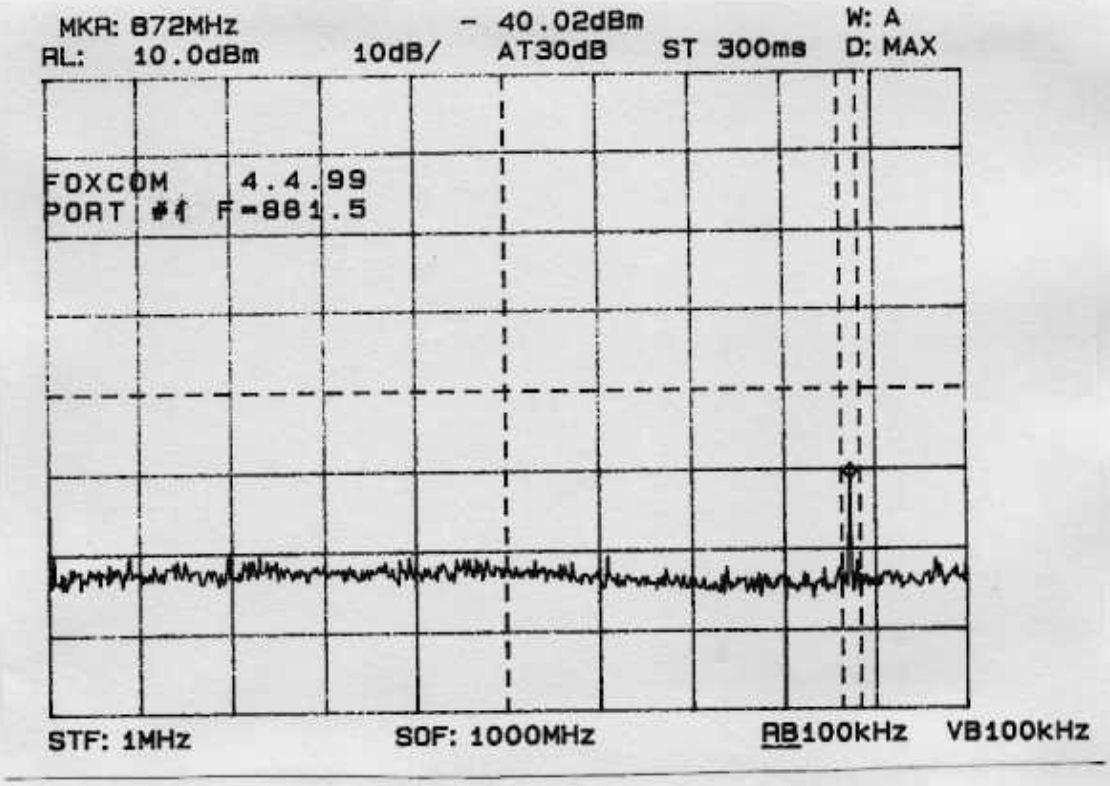
Appendix B

Experimental Results of

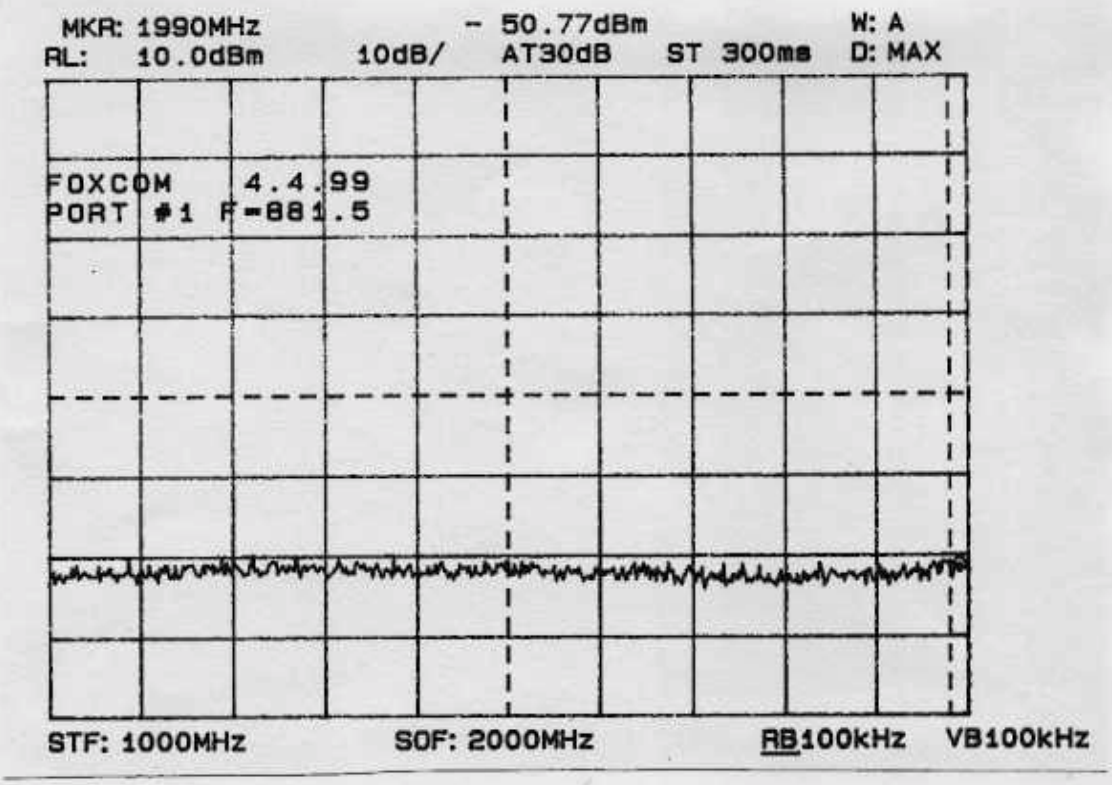
Conducted Spurious and Harmonics Emissions Test.

Figure B-1 Spurious Conducted Emissions at Antenna Port in Down-Link Transmission Mode. F=881.5MHz, Pout = 100mWatt, Port#1 of RHU.

a) Below 1GHz.



b) 1GHz-to-2GHz Band



c) 2GHz-to-9GHz Band

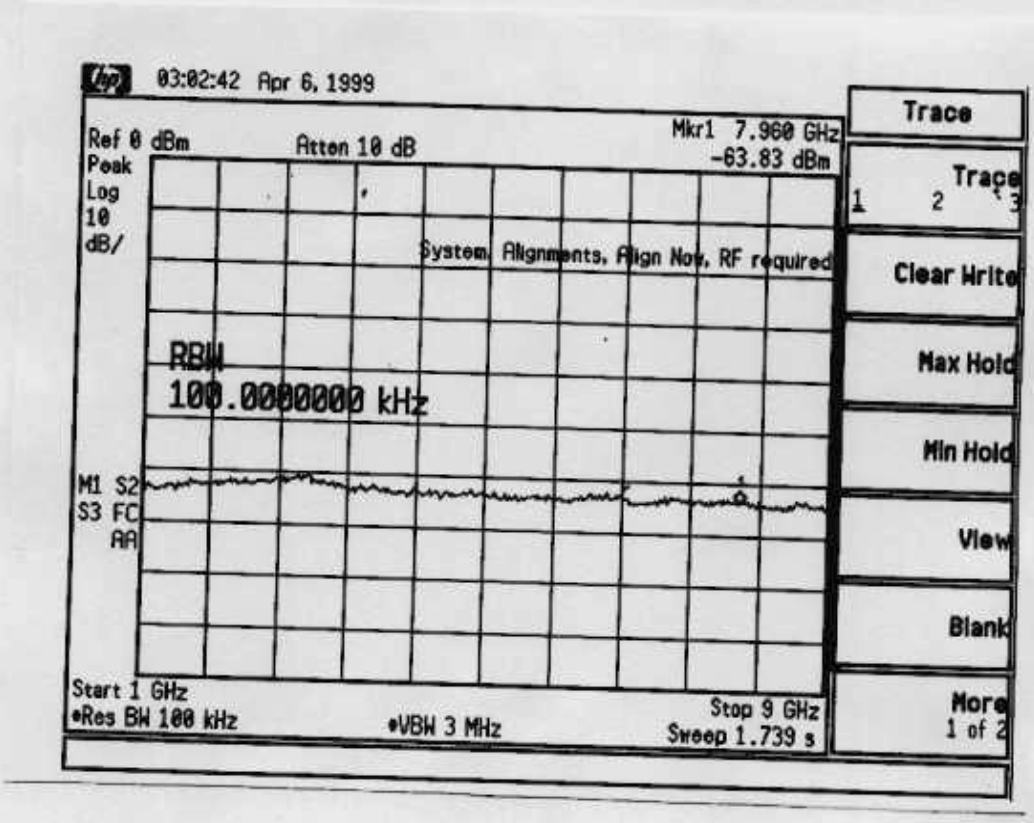
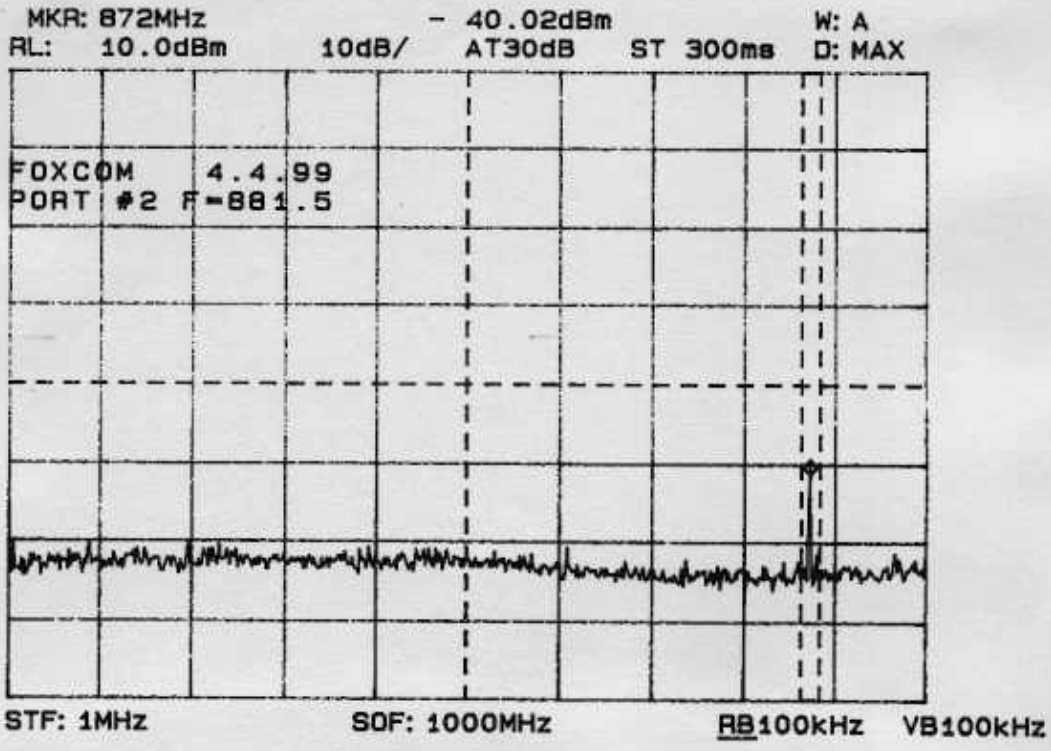
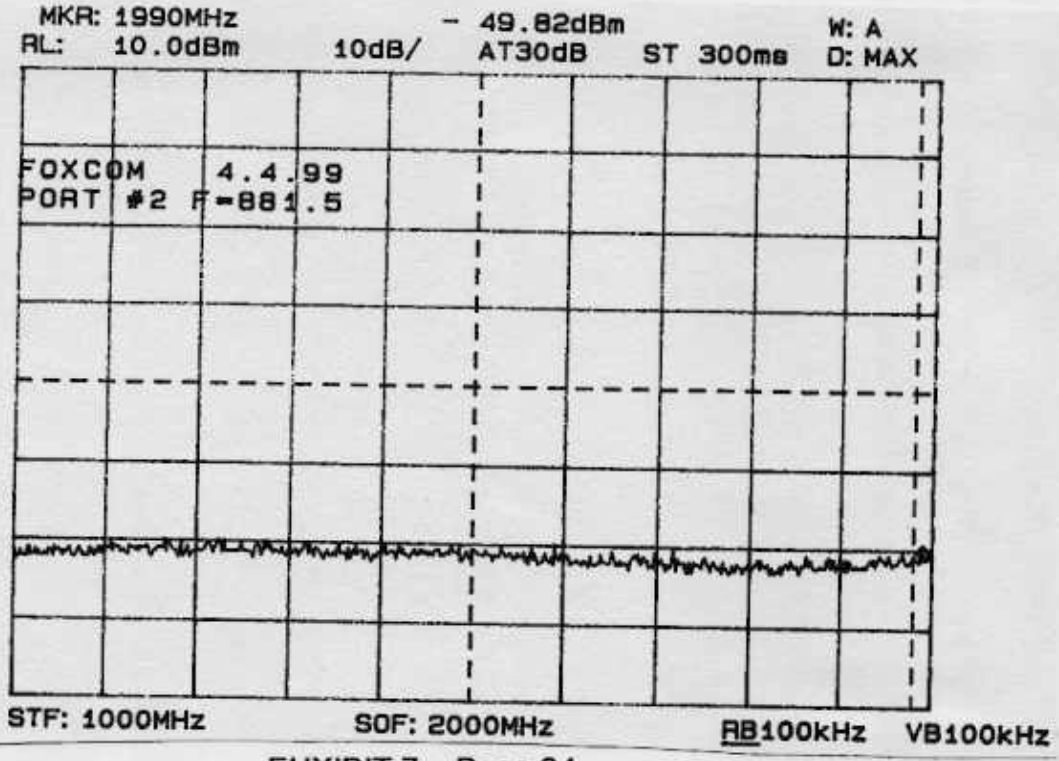


Figure B-2 Spurious Conducted Emissions at Antenna Port in Down-Link Transmission Mode. F=881.5MHz, Pout = 100mWatt, Port#2 of RHU.

a) Below 1GHz.



b) 1GHz-to-2GHz Band



c) 2GHz-to-9GHz Band

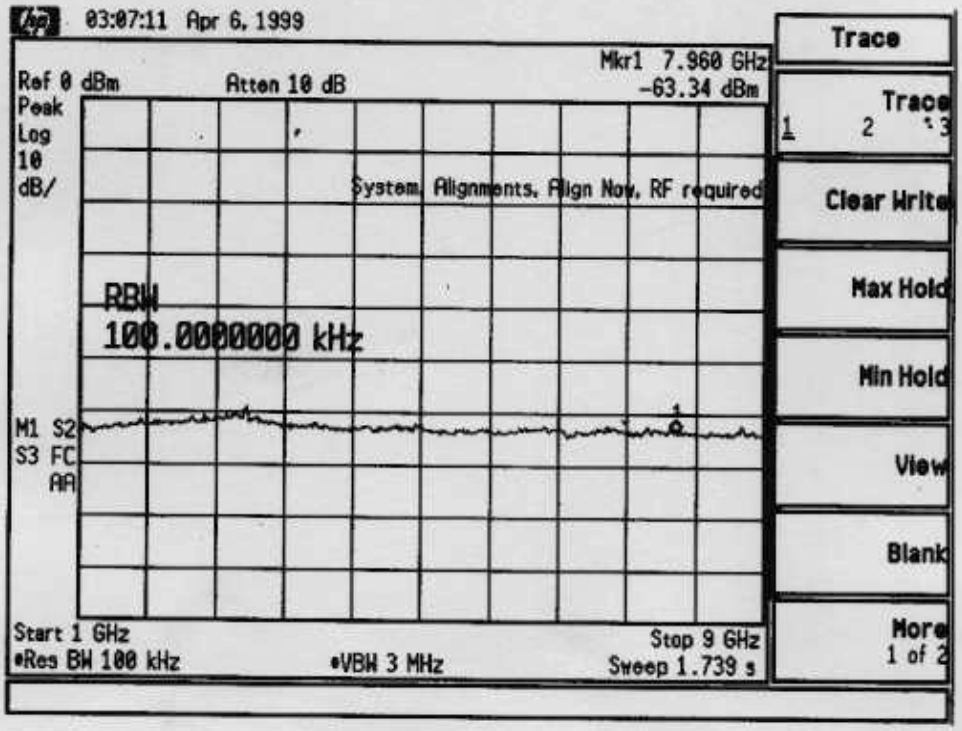
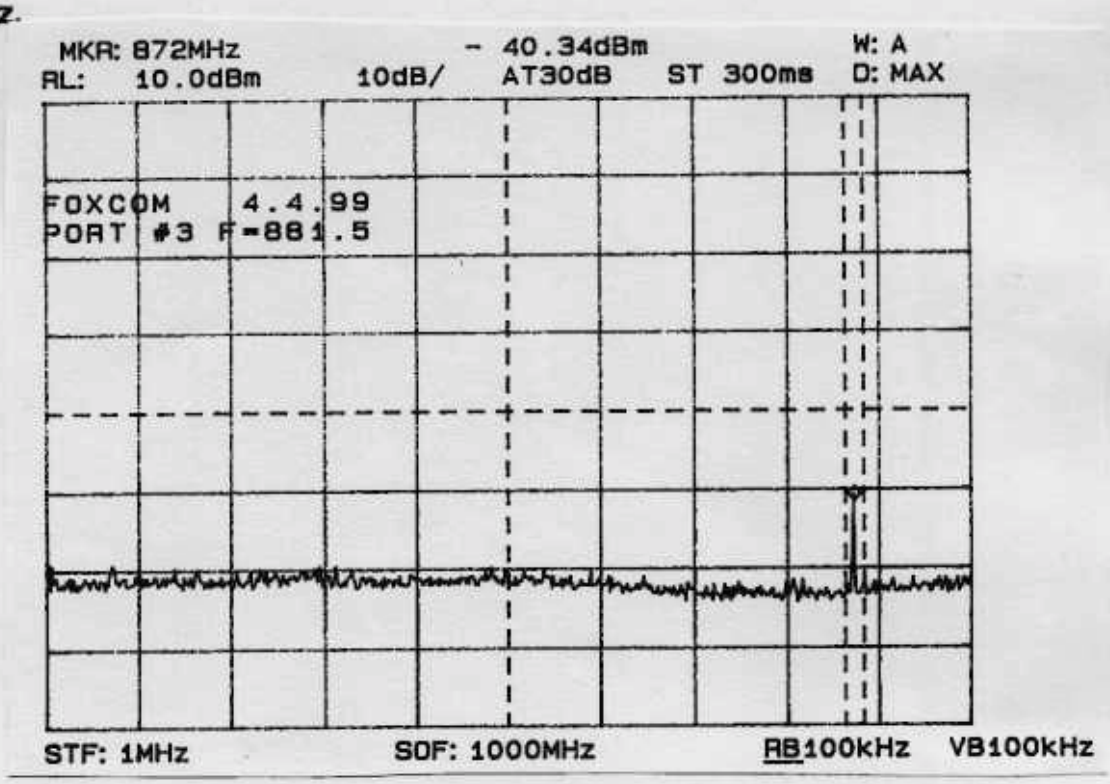
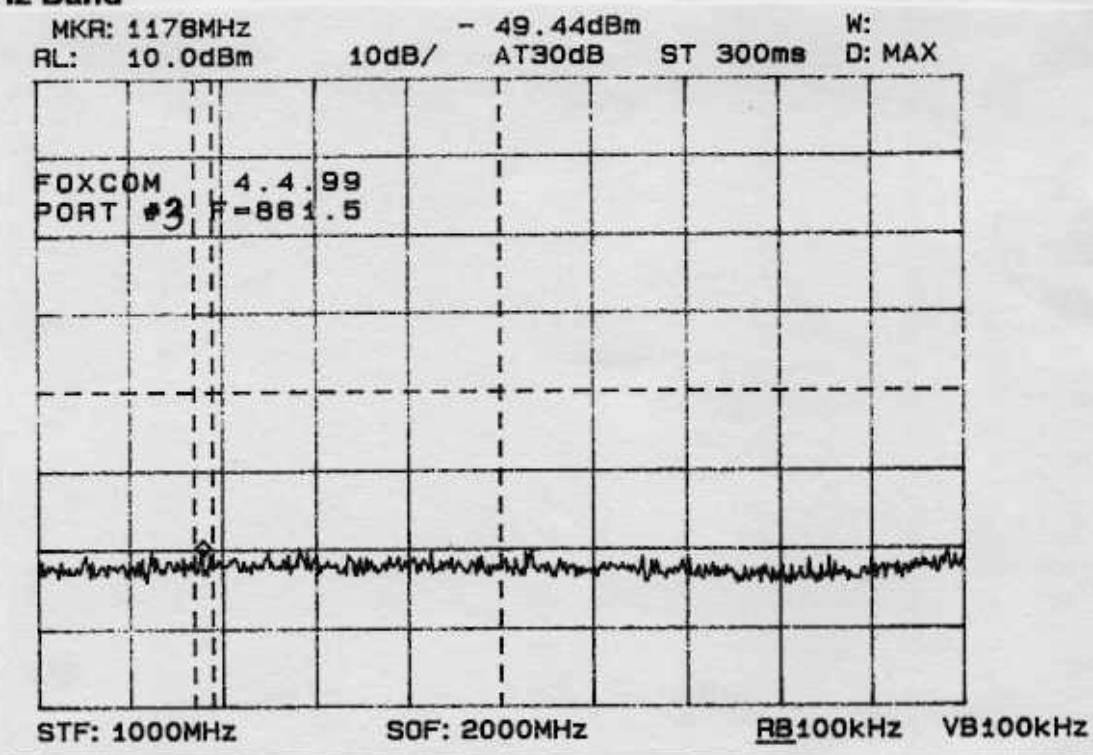


Figure B- 3 Spurious Conducted Emissions at Antenna Port in Down-Link Transmission Mode.
F=881.5MHz, Pout = 100mWatt, Port#3 of RHU.

a) Below 1GHz.



b) 1GHz-to-2GHz Band



c) 2GHz-to-9GHz Band

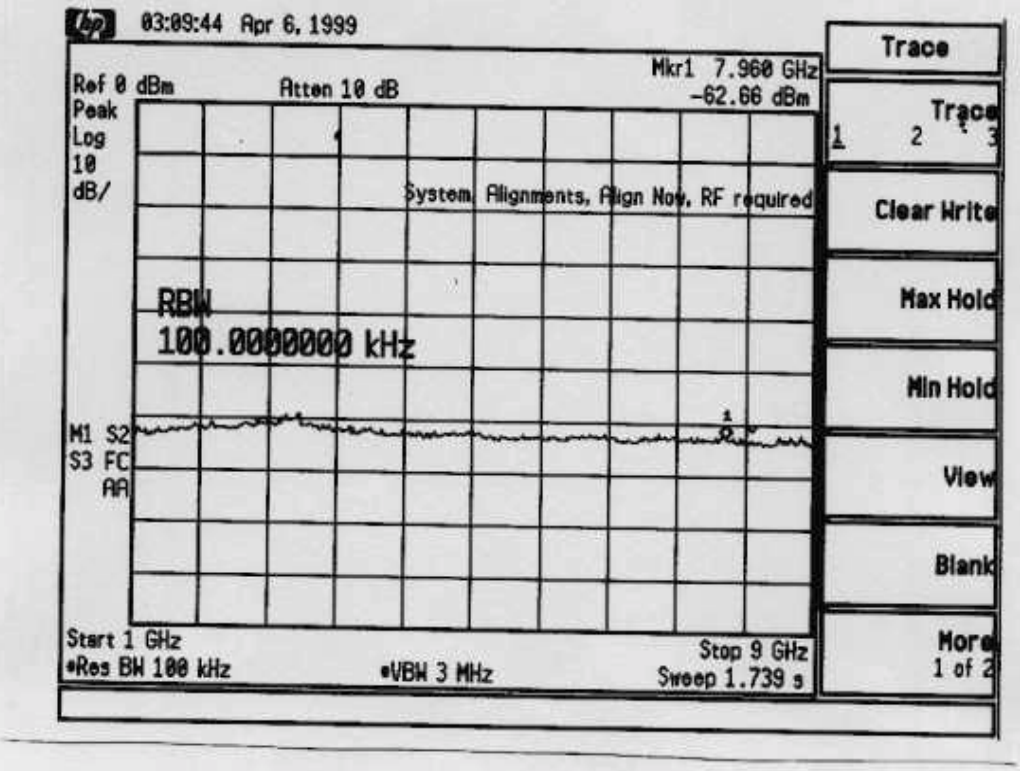
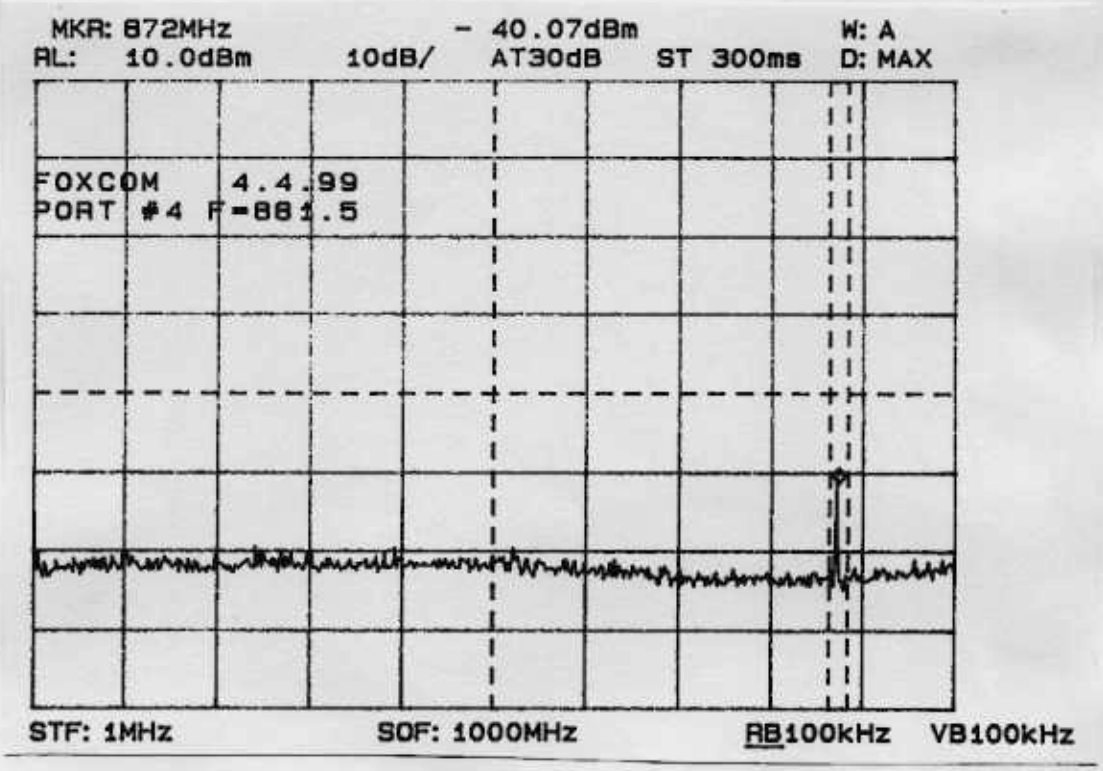
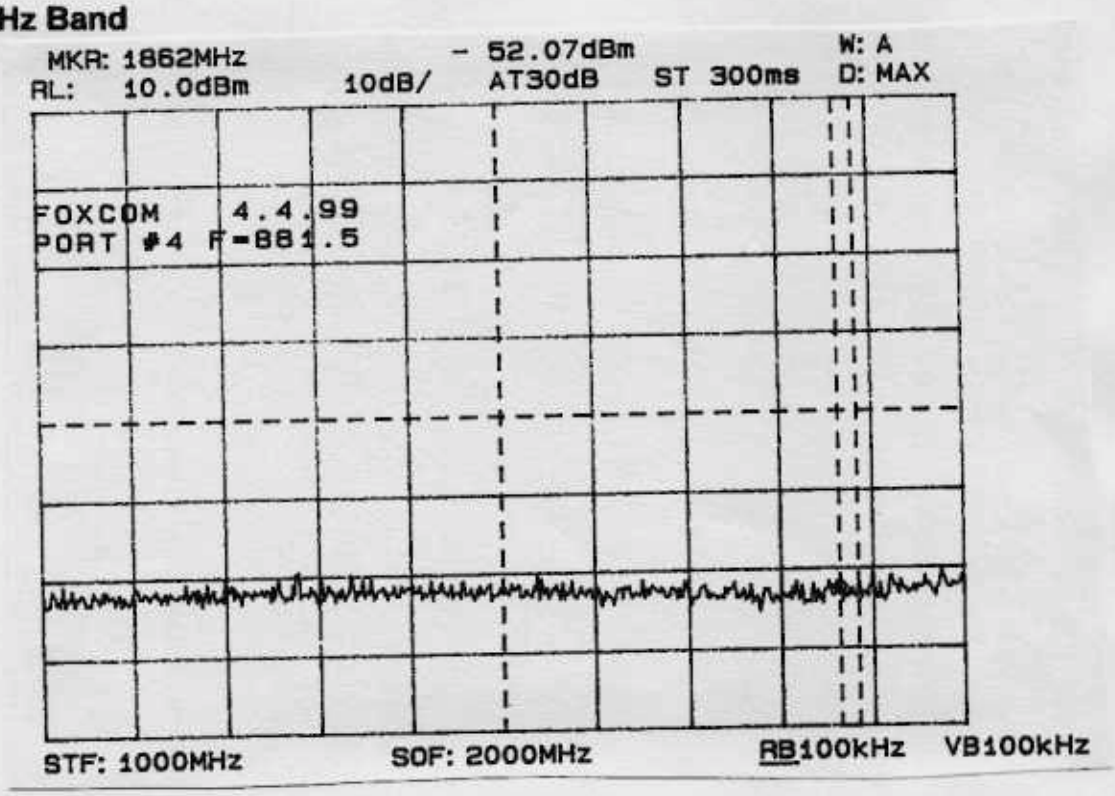


Figure B- 4 Spurious Conducted Emissions at Antenna Port in Down-Link Transmission Mode. F=881.5MHz, Pout = 100mWatt, Port#4 of RHU.

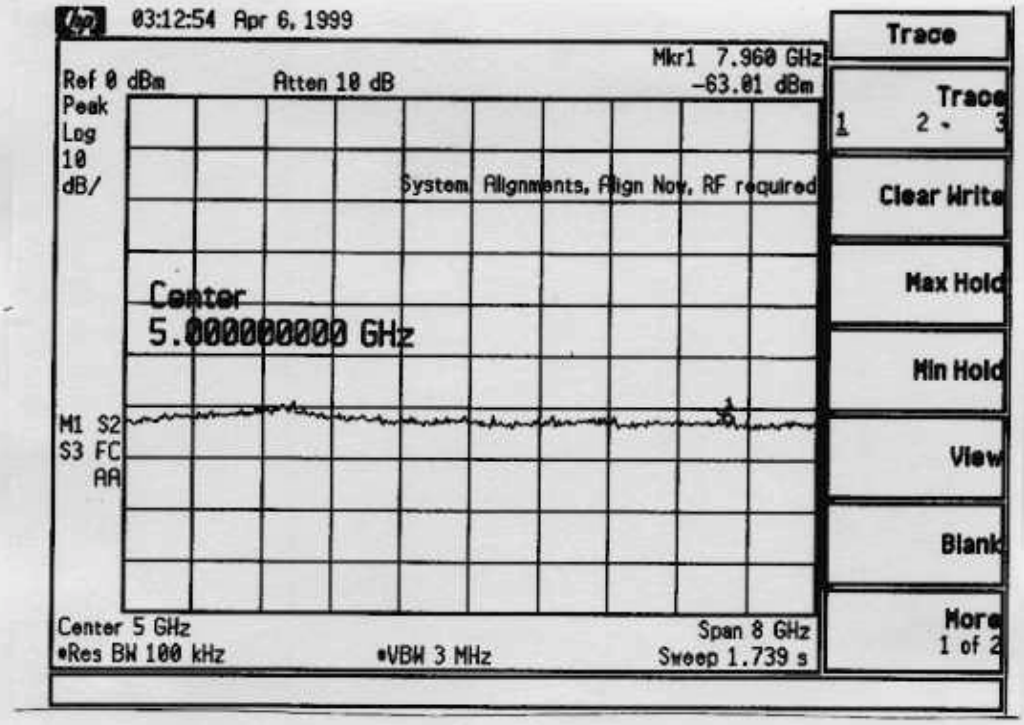
a) Below 1GHz.



b) 1GHz-to-2GHz Band



c) 2GHz-to-9GHz Band



Appendix C

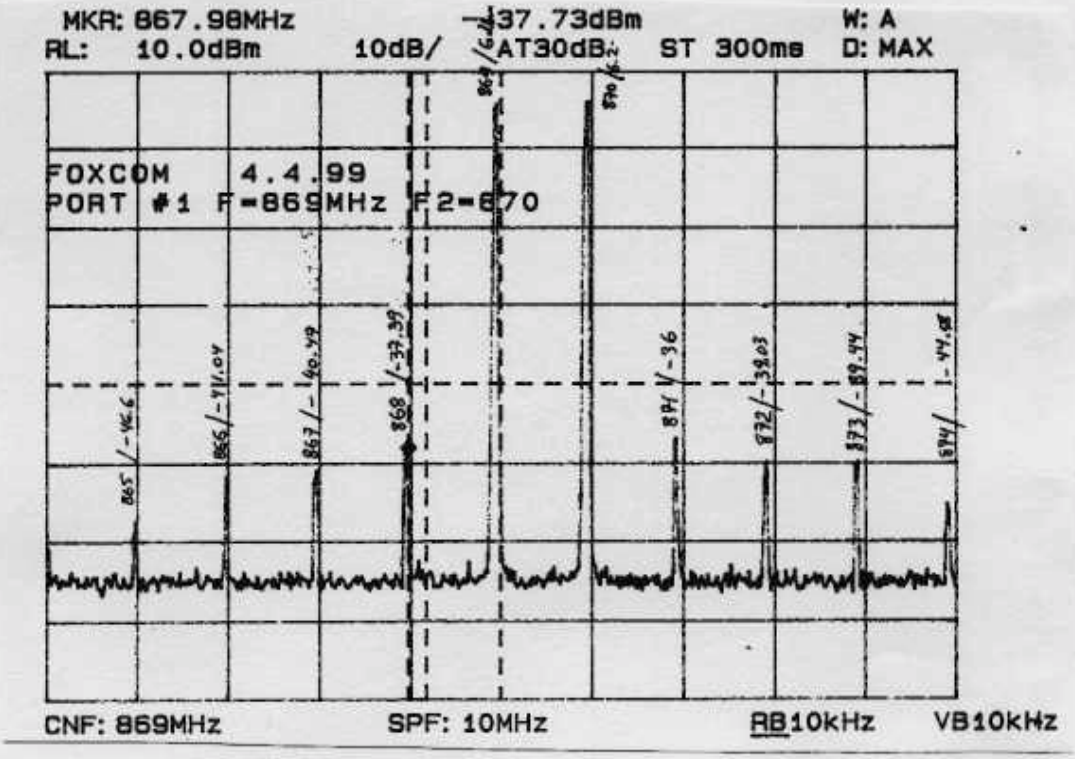
Experimental Results of

Conducted Spurious Emissions in Antenna Port Test.

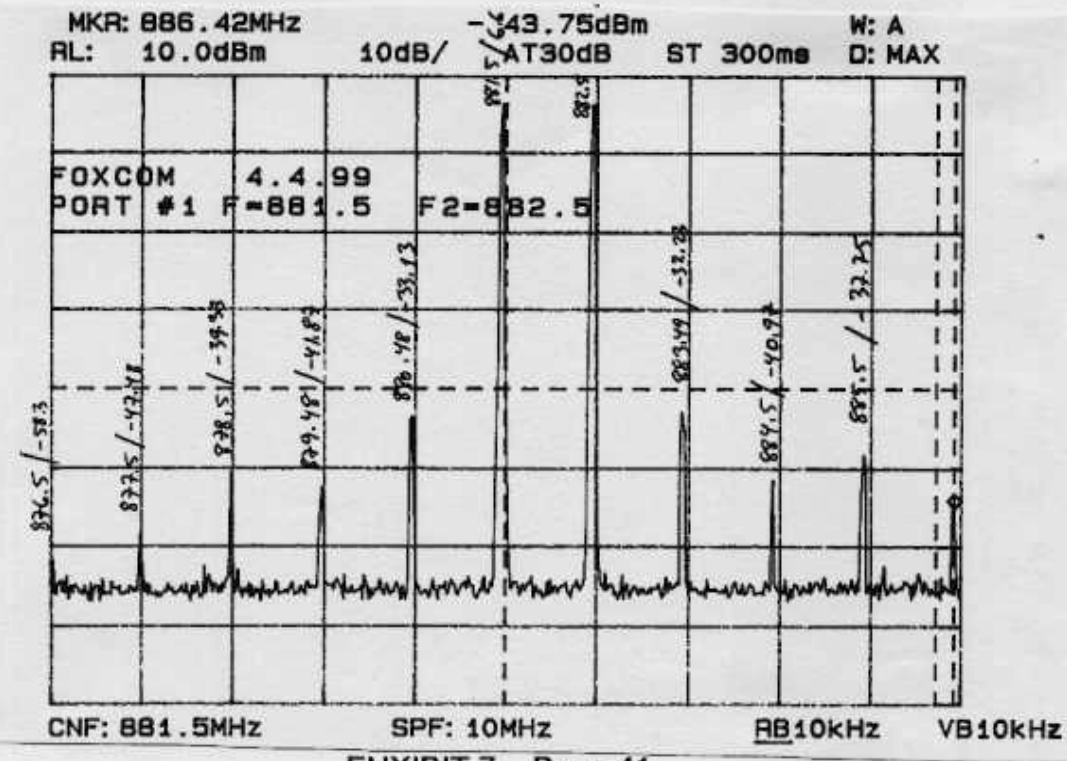
Poducts of In-Band Two-Tone Intermodulation.

Figure C-1 Conducted Emissions at Antenna Port in Down-Link Transmission Mode. Two-Tone Intermodulation. Pout = 100mWatt, Port #1

a) F1=869MHz; F2=870MHz.



b) F1=881.5MHz; F2=882.5MHz.



c) F1=893MHz; F2=894MHz.

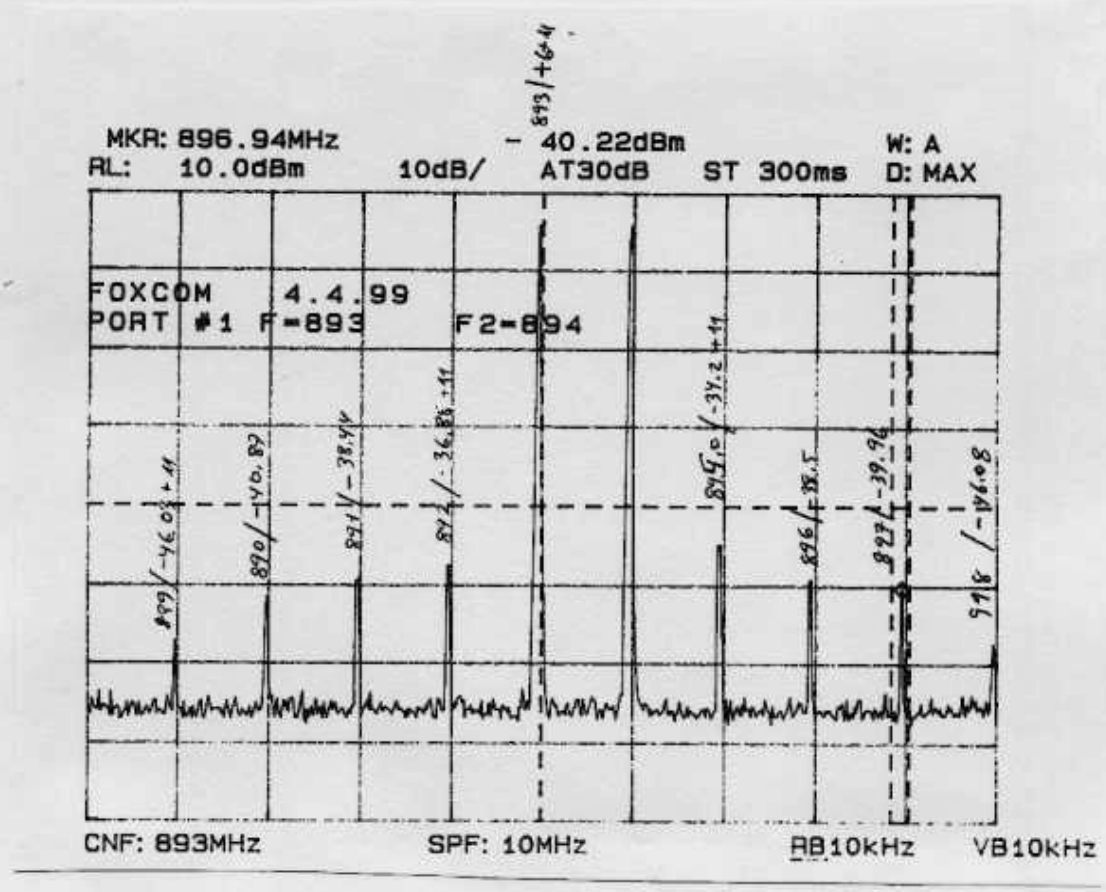
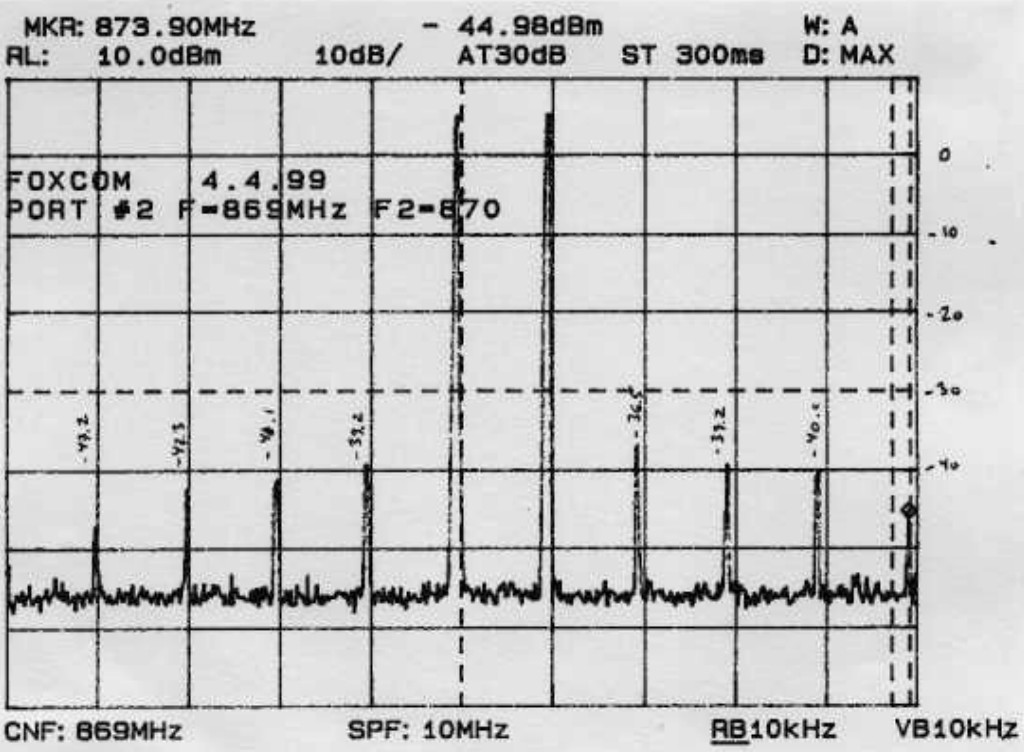
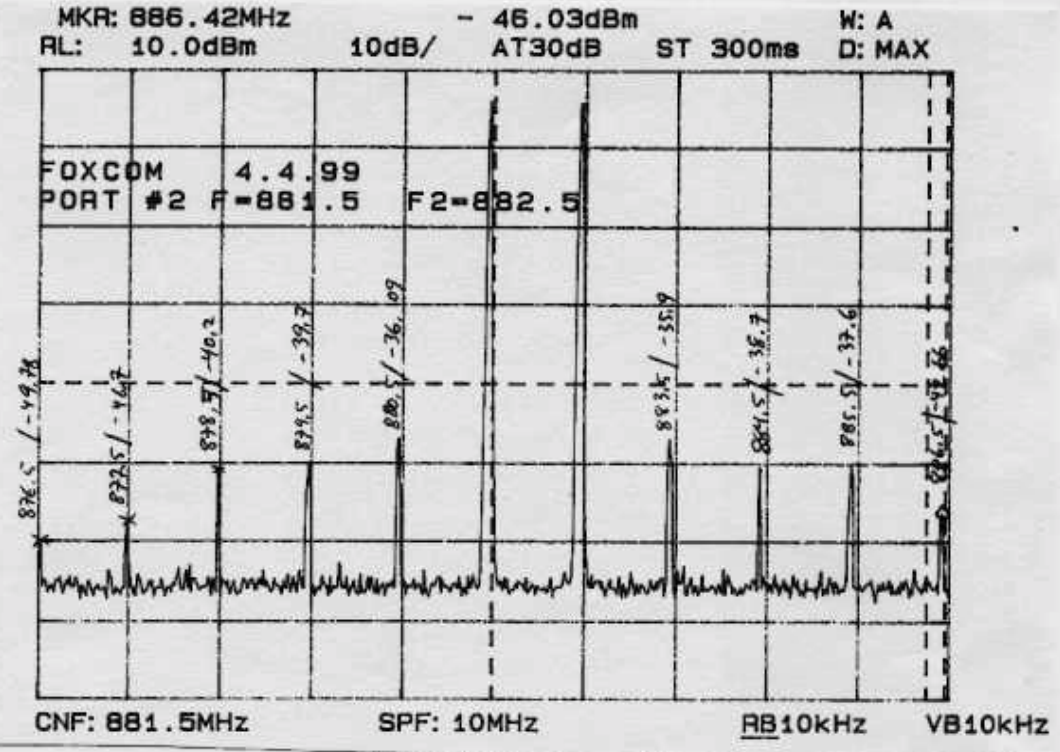


Figure C- 2 Conducted Emissions at Antenna Port in Down-Link Transmission Mode. Two-Tone Intermodulation. Pout = 100mWatt, Port #2

a) F1=869MHz; F2=870MHz.



b) F1=881.5MHz; F2=882.5MHz.



c) F1=893MHz; F2=894MHz.

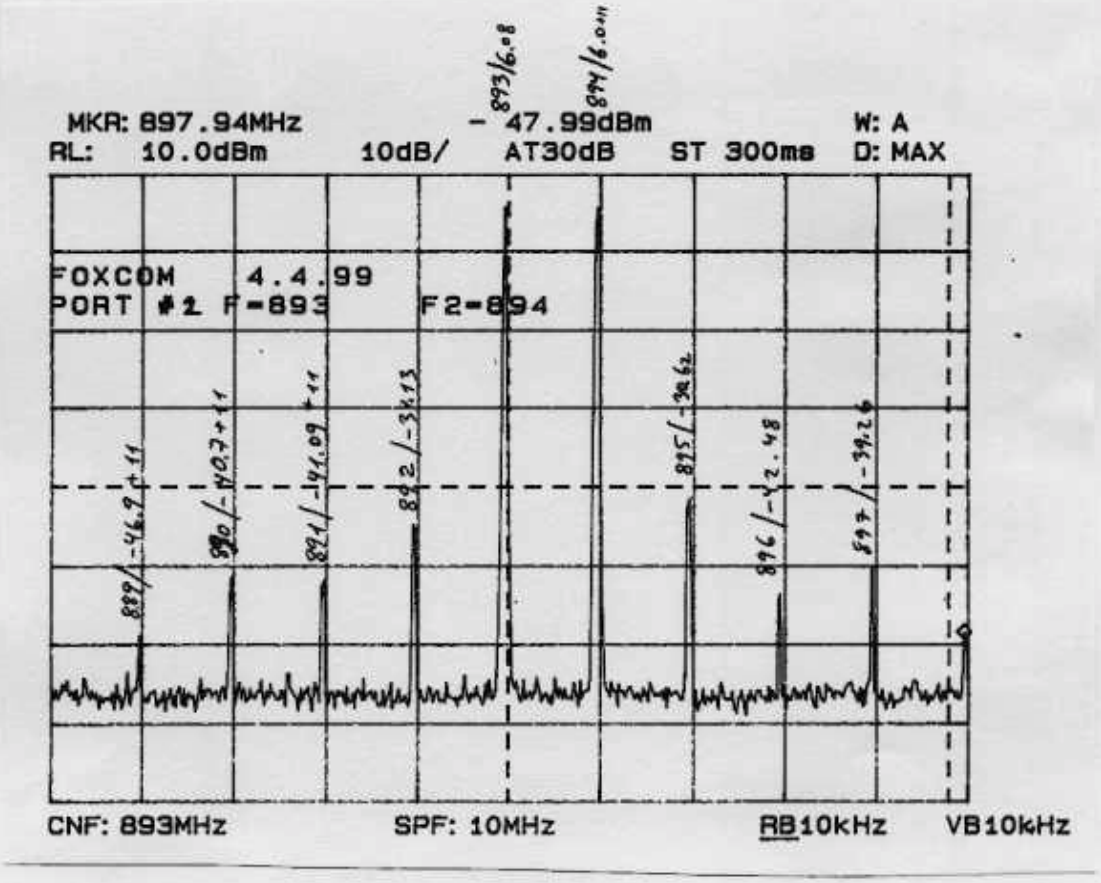
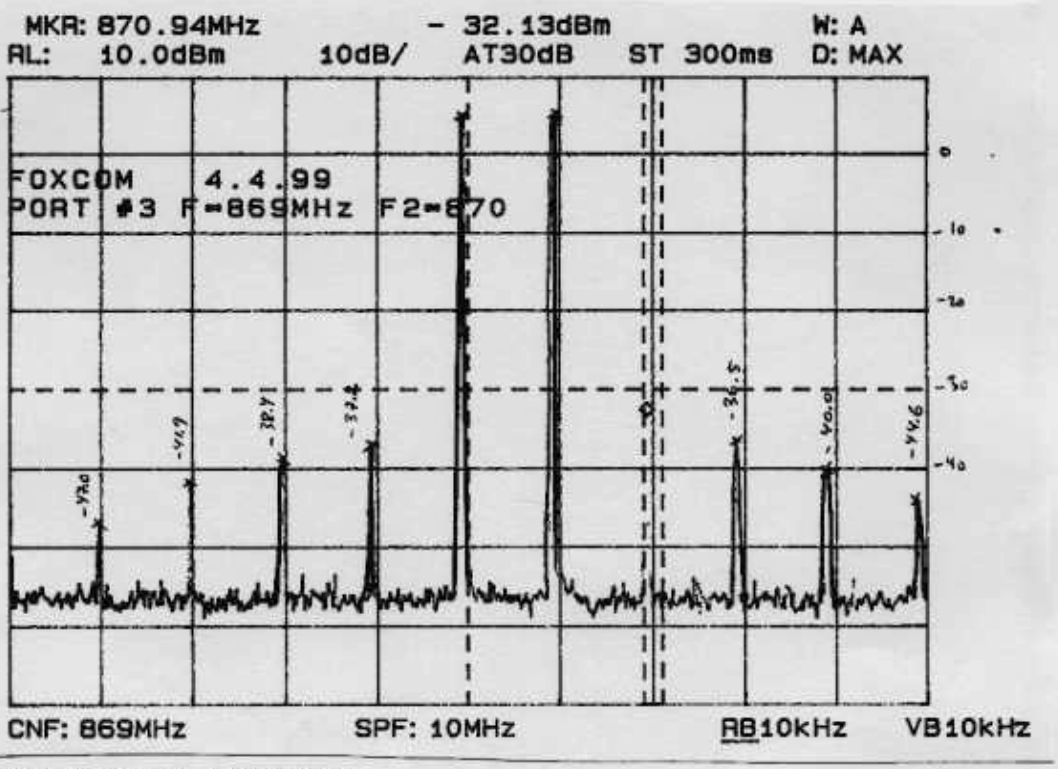
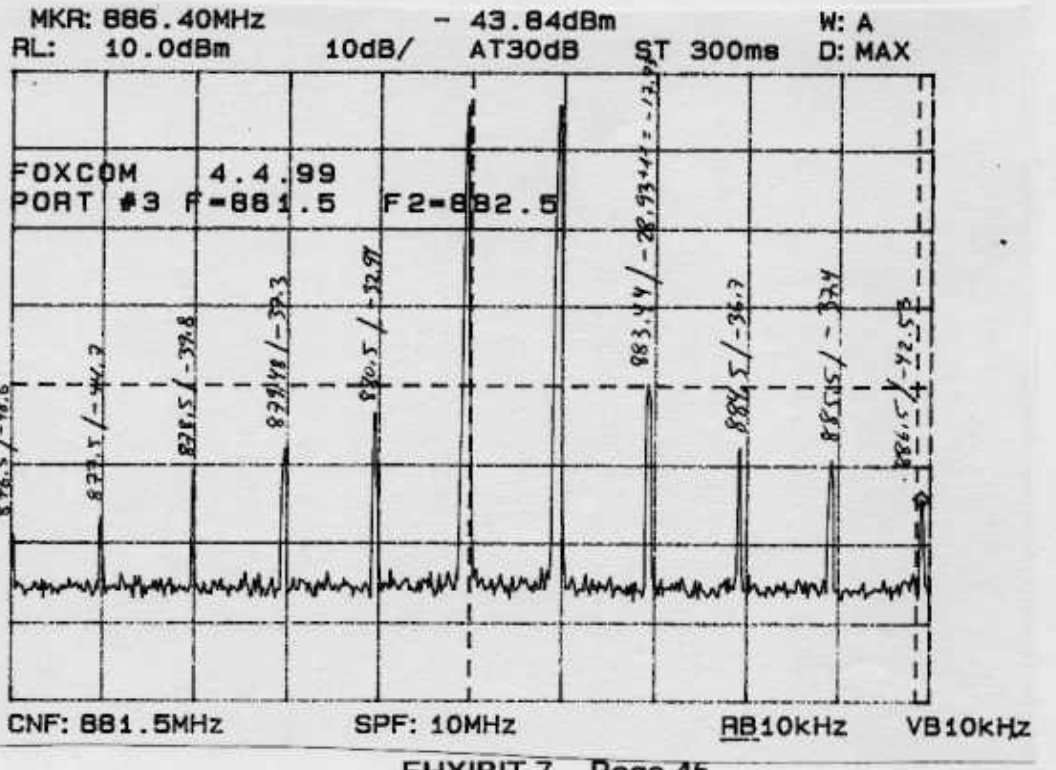


Figure C- 3 Conducted Emissions at Antenna Port in Down-Link Transmission Mode. Two-Tone Intermodulation. Pout = 100mWatt, Port #3

a) F1=869MHz; F2=870MHz.



b) F1=881.5MHz; F2=882.5MHz.



c) F1=893MHz; F2=894MHz.

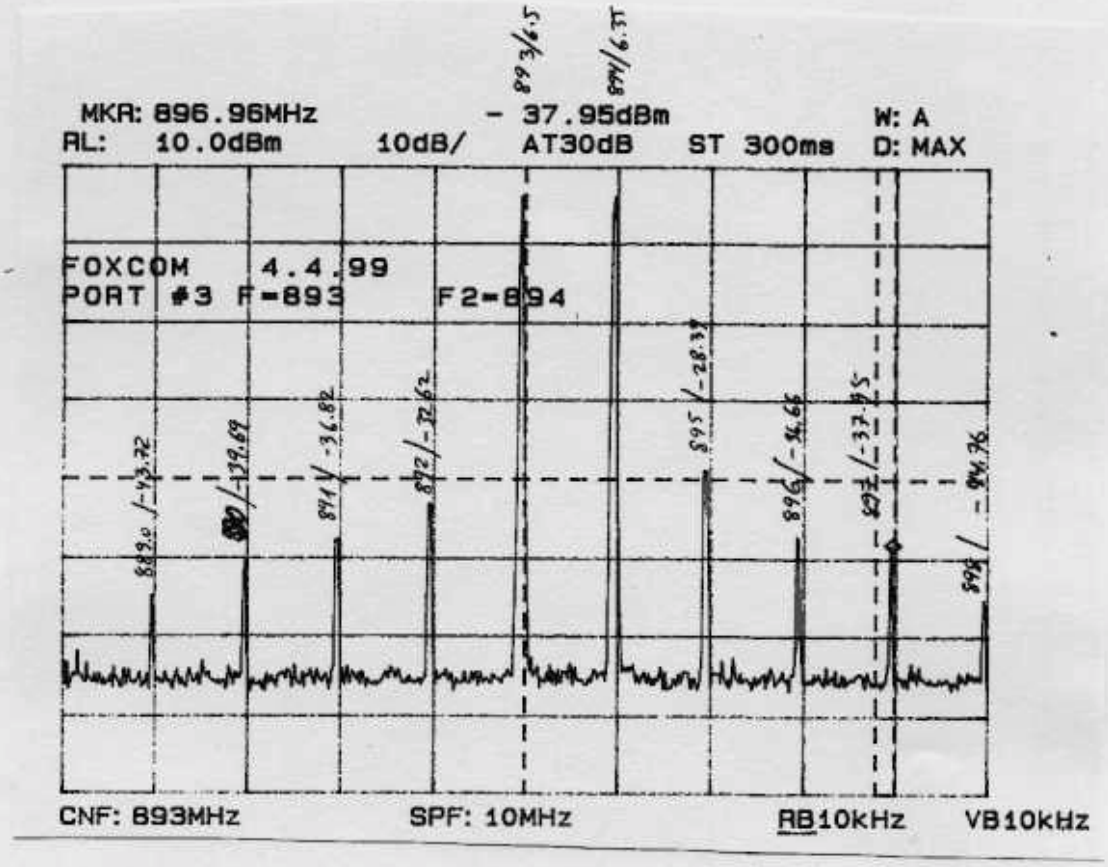
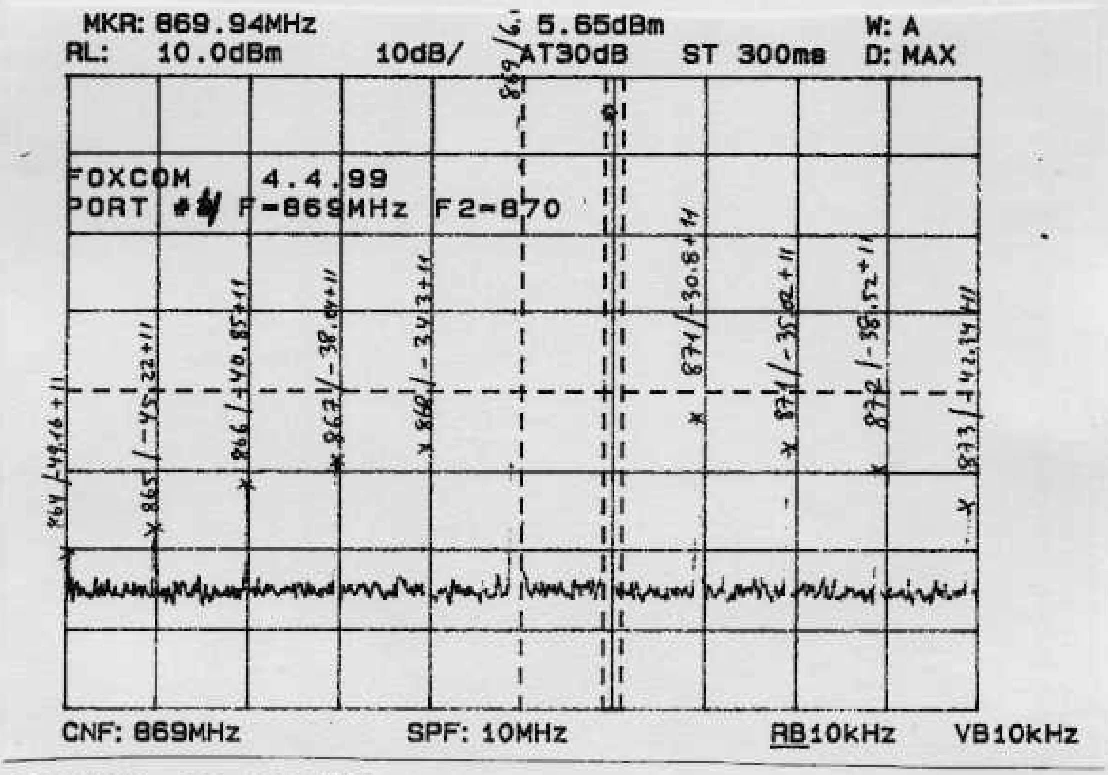
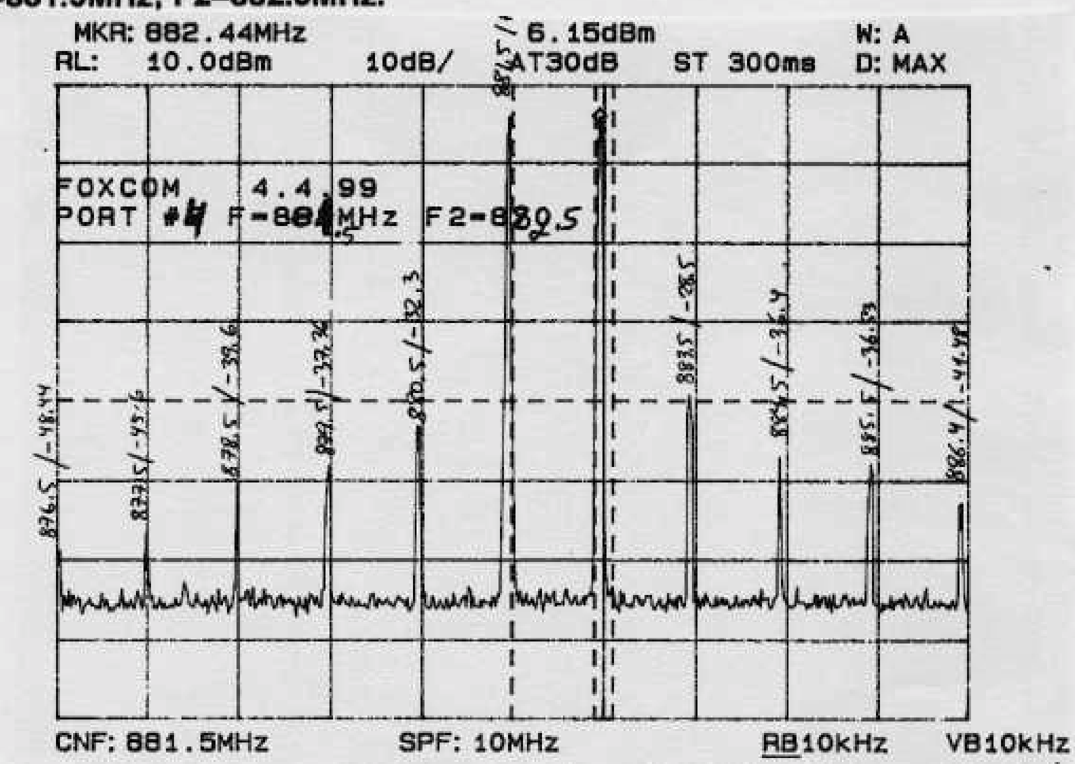


Figure C- 4 Conducted Emissions at Antenna Port in Down-Link Transmission Mode. Two-Tone Intermodulation. Pout = 100mWatt, Port #4

a) F1=869MHz; F2=870MHz.



b) F1=881.5MHz; F2=882.5MHz.



c) F1=893MHz; F2=894MHz.