

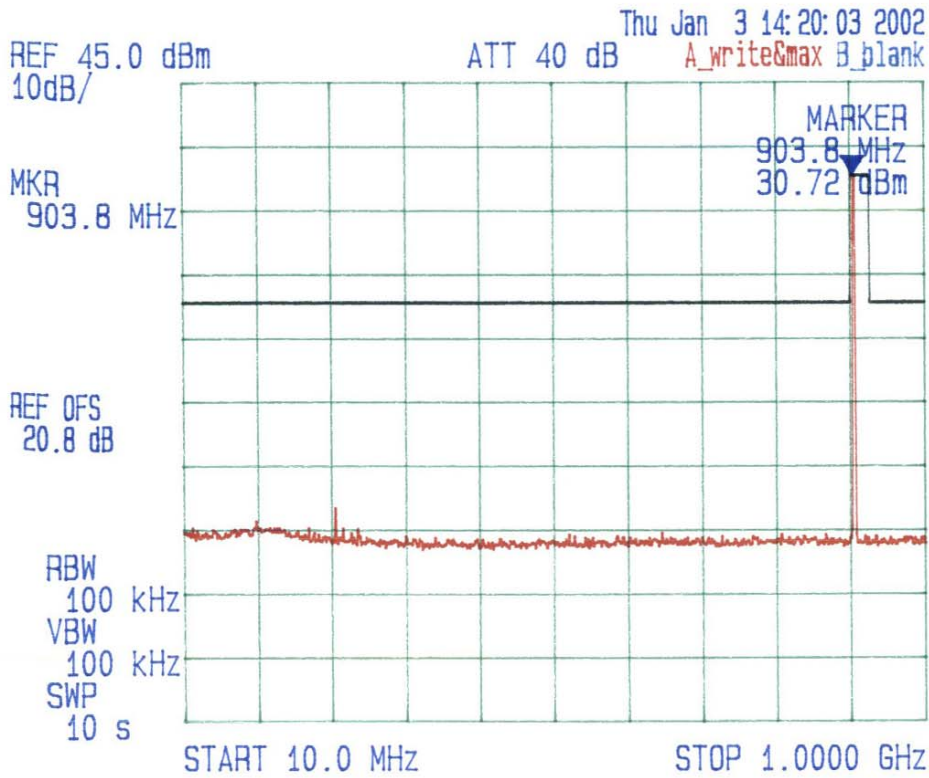
ANNEX 1 - TEST DATA PLOTS

Plot # 15
Spurious Emissions at Antenna Terminals



MICROWAVE DATA SYSTEMS INC.
902-928 MHz OEM Radio Transceiver
Channel: LOW Tx Frequency: 902.8 MHz
Modulation: FM modulation 2-Level
Frequency Hopping Spread Spectrum
Spurious RF Conducted Emissions

Date: Jan. 03 2002
Tested by: Hung Trinh



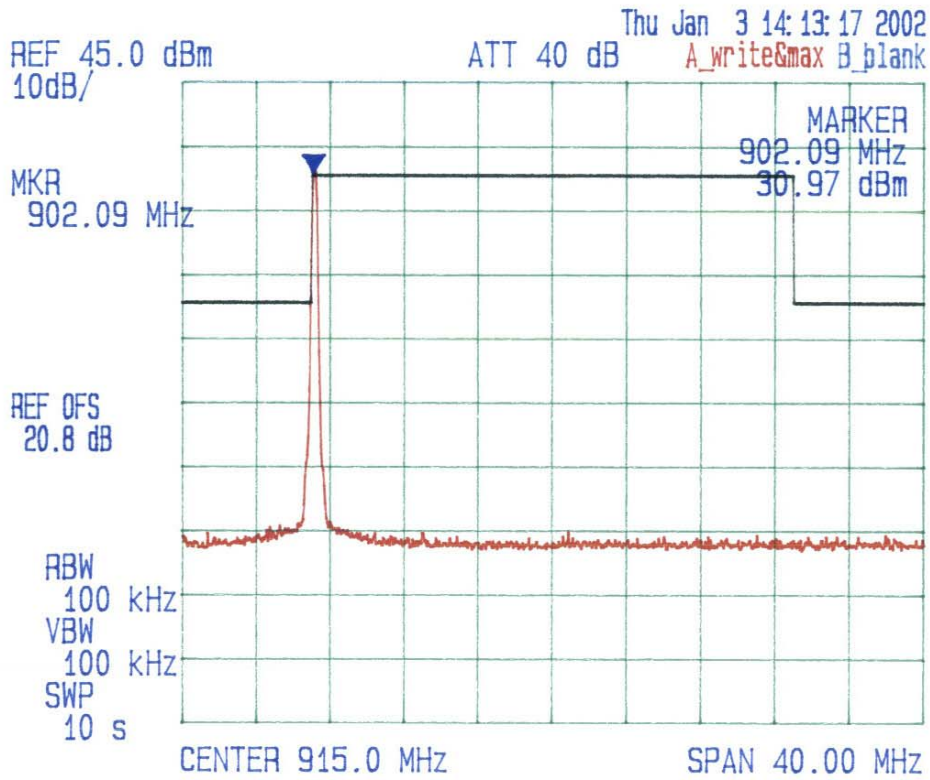
ANNEX 1 - TEST DATA PLOTS

Plot # 16
Spurious Emissions at Antenna Terminals



MICROWAVE DATA SYSTEMS INC.
902-928 MHz OEM Radio Transceiver
Channel: LOW Tx Frequency: 902.2 MHz
Modulation: FM modulation 2-Level
Frequency Hopping Spread Spectrum
Spurious RF Conducted Emissions

Date: Jan. 03 2002
Tested by: Hung Trinh



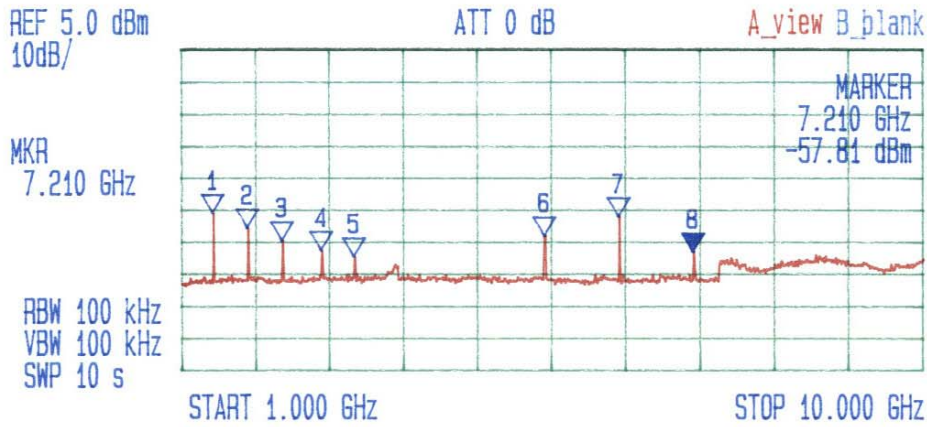
ANNEX 1 - TEST DATA PLOTS

Plot # 17
 Spurious Emissions at Antenna Terminals



MICROWAVE DATA SYSTEMS INC.
 902-928 MHz OEM Radio Transceiver
 Channel: LOW Tx Frequency: 902.2 MHz
 Modulation: FM modulation 2-Level
Frequency Hopping Spread Spectrum
Spurious RF Conducted Emissions

Date: Jan. 03 2002
 Tested by: Hung Trinh



*** Multi Marker List ***

No.	Frequency (GHz)	Power (dBm)	Label
No. 1:	1.373	-45.78	A
No. 2:	1.797	-50.16	A
No. 3:	2.221	-54.47	A
No. 4:	2.697	-57.06	A
No. 5:	3.096	-59.31	A
No. 6:	5.410	-52.72	A
No. 7:	6.310	-46.91	A
No. 8:	7.210	-57.81	A
Δ:			

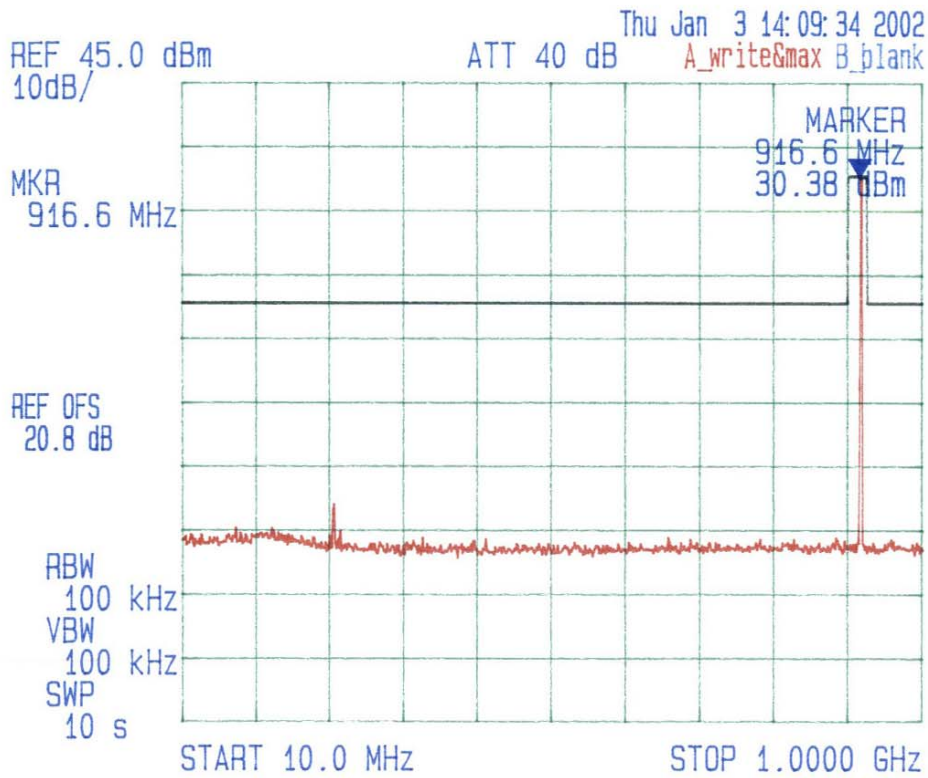
ANNEX 1 - TEST DATA PLOTS

Plot # 18
Spurious Emissions at Antenna Terminals



MICROWAVE DATA SYSTEMS INC.
902-928 MHz OEM Radio Transceiver
Channel: M1D Tx Frequency: 915 MHz
Modulation: FM modulation 2-Level
Frequency Hopping Spread Spectrum
Spurious RF Conducted Emissions

Date: Jan. 03 2002
Tested by: Hung Trinh



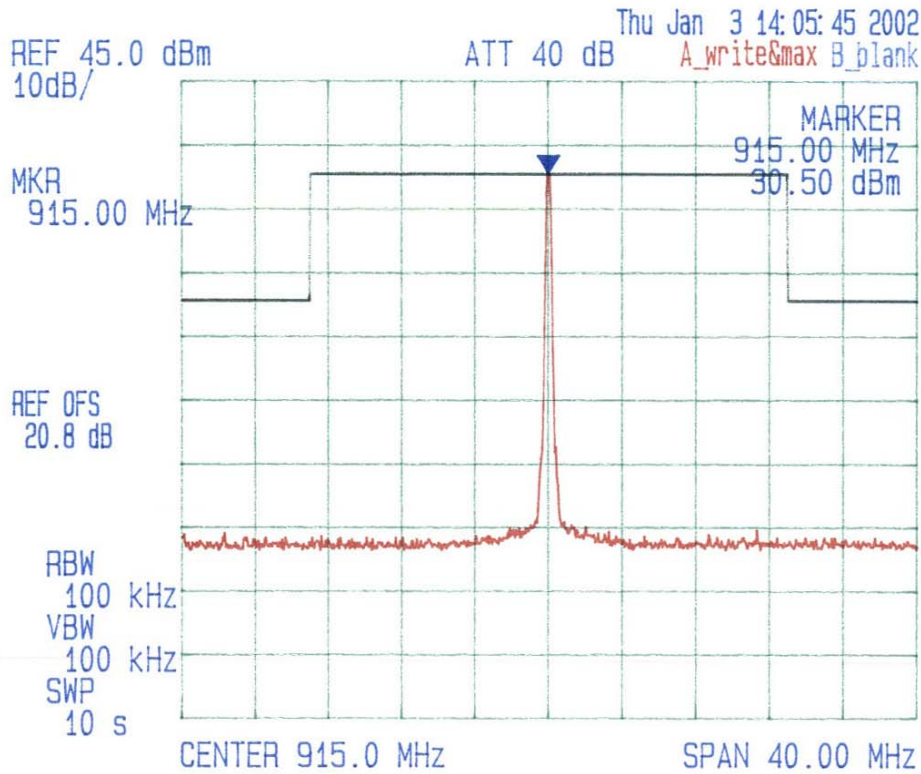
ANNEX 1 - TEST DATA PLOTS

Plot # 19
Spurious Emissions at Antenna Terminals



MICROWAVE DATA SYSTEMS INC.
902-928 MHz OEM Radio Transceiver
Channel: M1D Tx Frequency: 915 MHz
Modulation: FM modulation 2-Level
Frequency Hopping Spread Spectrum
Spurious RF Conducted Emissions

Date: Jan. 03 2002
Tested by: Hung Trinh



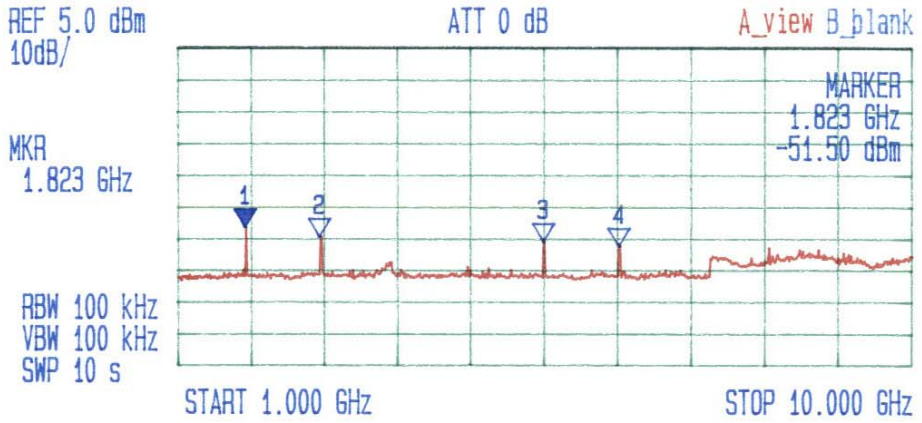
ANNEX 1 - TEST DATA PLOTS

Plot # 20
 Spurious Emissions at Antenna Terminals



MICROWAVE DATA SYSTEMS INC.
 902-928 MHz OEM Radio Transceiver
 Channel: M1D Tx Frequency: 915 MHz
 Modulation: FM modulation 2-Level
Frequency Hopping Spread Spectrum
Spurious RF Conducted Emissions

Date: Jan. 03 2002
 Tested by: Hung Trinh



*** Multi Marker List ***

No.1:	1.823 GHz	-51.50 dBm	A
No.2:	2.736 GHz	-54.47 dBm	A
No.3:	5.487 GHz	-55.94 dBm	A
No.4:	6.413 GHz	-57.34 dBm	A
No.5:			
No.6:			
No.7:			
No.8:			
Δ:			

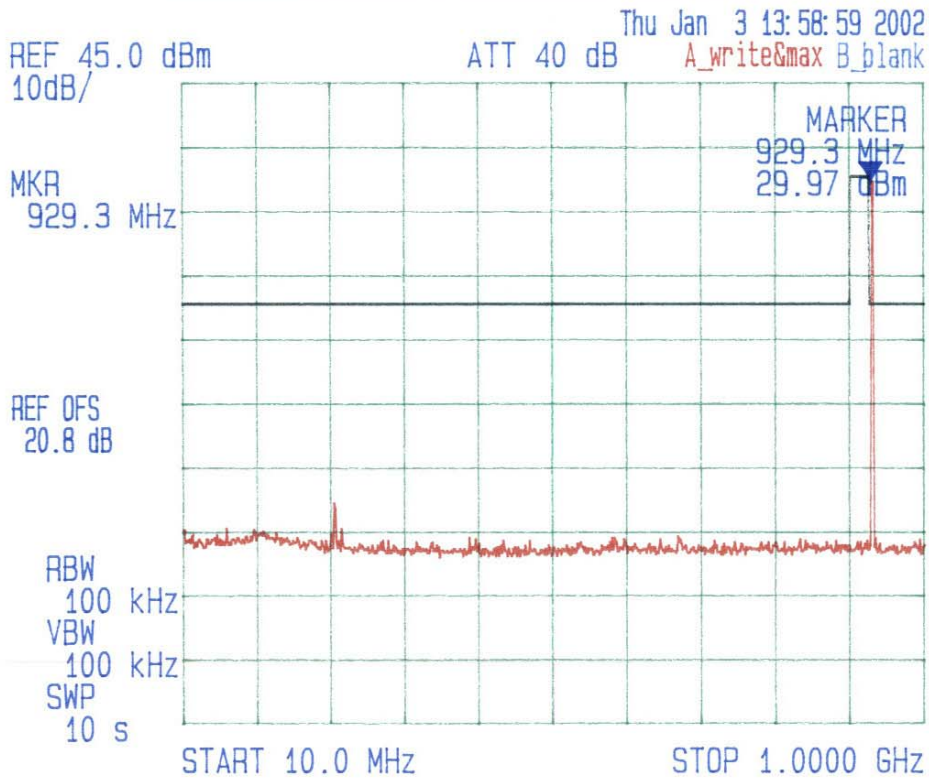
ANNEX 1 - TEST DATA PLOTS

Plot # 21
Spurious Emissions at Antenna Terminals



MICROWAVE DATA SYSTEMS INC.
902-928 MHz OEM Radio Transceiver
Channel: HIGH Tx Frequency: 927.8 MHz
Modulation: FM modulation 2-Level
Frequency Hopping Spread Spectrum
Spurious RF Conducted Emissions

Date: Jan 03 2002
Tested by: Hung Trinh



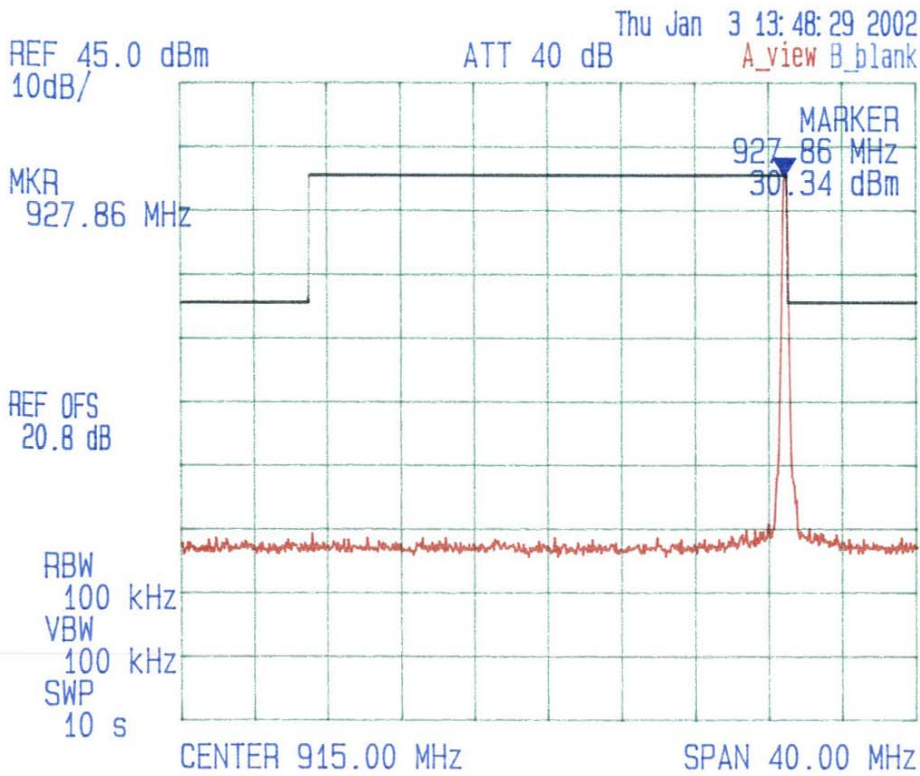
ANNEX 1 - TEST DATA PLOTS

Plot # 22
Spurious Emissions at Antenna Terminals



MICROWAVE DATA SYSTEMS INC.
902-928 MHz OEM Radio Transceiver
Channel: HIGH Tx Frequency: 927.8 MHz
Modulation: FM modulation 2-Level
**Frequency Hopping Spread Spectrum
Spurious RF Conducted Emissions**

Date: Jan. 03, 2002
Tested by: Hung Trinh



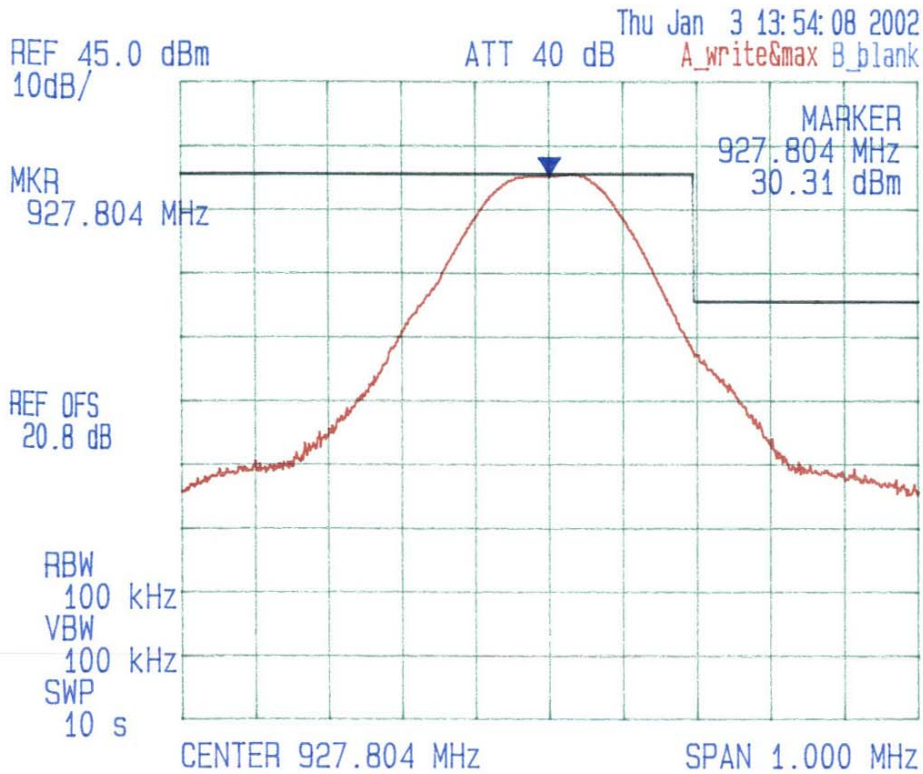
ANNEX 1 - TEST DATA PLOTS

Plot # 23
Spurious Emissions at Antenna Terminals



MICROWAVE DATA SYSTEMS INC.
902-928 MHz OEM Radio Transceiver
Channel: HiGain Tx Frequency: 927.8 MHz
Modulation: FM modulation 2-Level
Frequency Hopping Spread Spectrum
Spurious RF Conducted Emissions

Date: Jan. 03 2002
Tested by: Hung Trinh



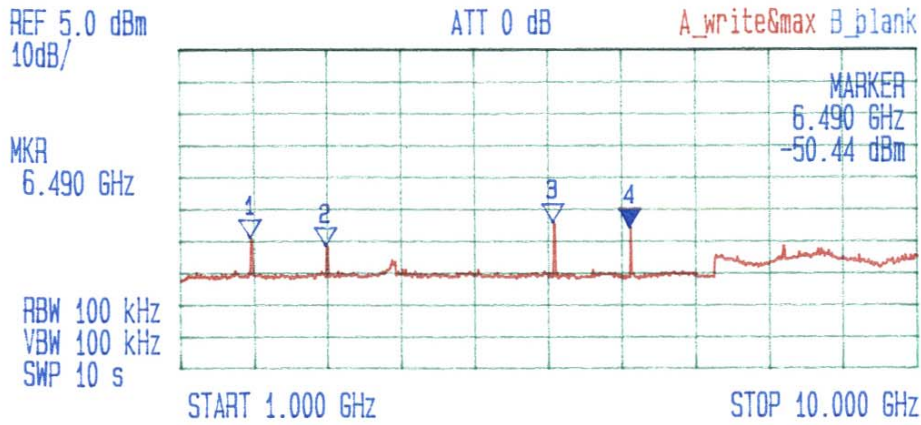
ANNEX 1 - TEST DATA PLOTS

Plot # 24
 Spurious Emissions at Antenna Terminals



MICROWAVE DATA SYSTEMS INC.
 902-928 MHz OEM Radio Transceiver
 Channel: HIGH Tx Frequency: 927.8 MHz
 Modulation: FM modulation 2-Level
Frequency Hopping Spread Spectrum
Spurious RF Conducted Emissions

Date: Jan. 03 2002
 Tested by: Hung Trinh



*** Multi Marker List ***

No.	Frequency (GHz)	Power (dBm)	Label
No. 1:	1.849 GHz	-53.53 dBm	A
No. 2:	2.774 GHz	-56.03 dBm	A
No. 3:	5.551 GHz	-48.97 dBm	A
No. 4:	6.490 GHz	-50.44 dBm	A
No. 5:			
No. 6:			
No. 7:			
No. 8:			
Δ:			

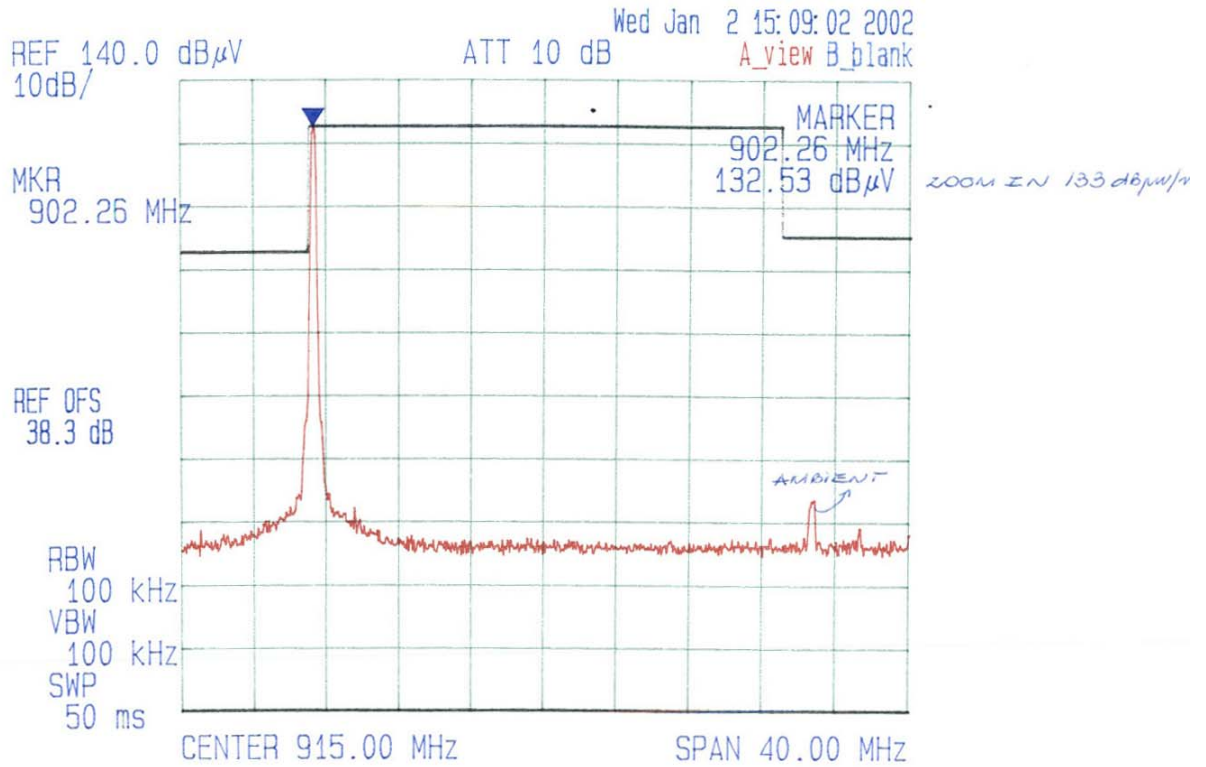
ANNEX 1 - TEST DATA PLOTS

Plot # 25
Radiated Emissions



MICROWAVE DATA SYSTEMS INC.
902-928 MHz OEM Radio Transceiver
Channel: Low Tx Frequency: 902.2 MHz
Frequency Hopping Spread Spectrum
RADIATED EMISSIONS @ 3 METERS
Vertical Polarization

Date: Jan. 02 2002
Tested by: Hung Trinh



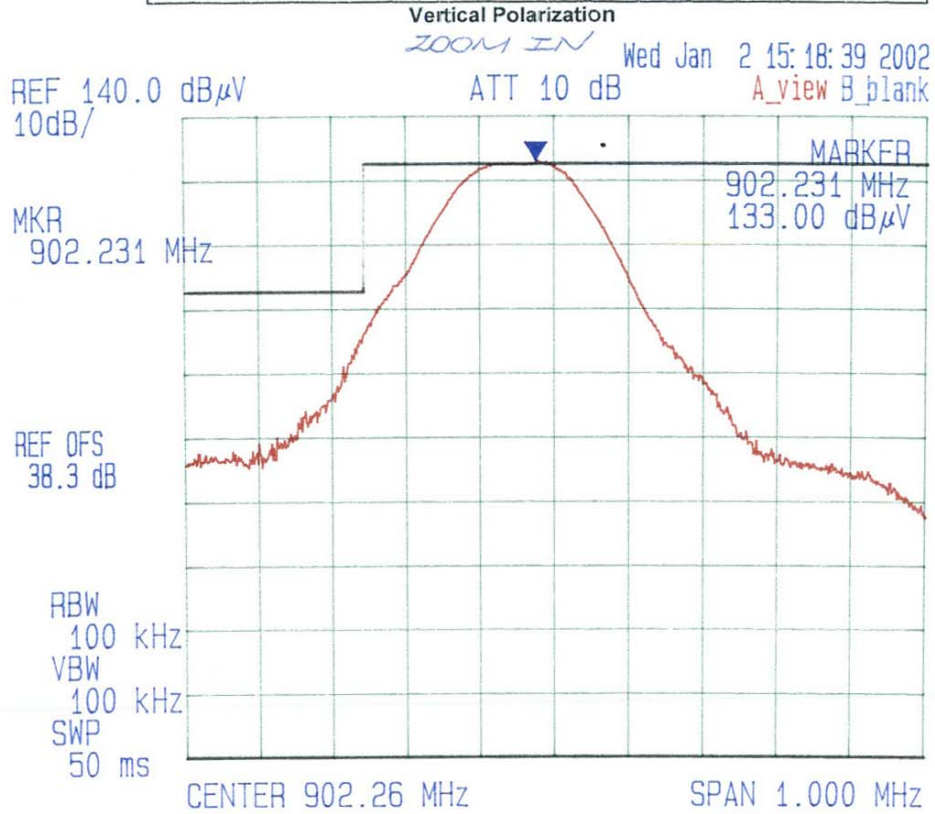
ANNEX 1 - TEST DATA PLOTS

Plot # 26
Radiated Emissions



MICROWAVE DATA SYSTEMS INC.
902-928 MHz OEM Radio Transceiver
Channel: LOW Tx Frequency: 902.3 MHz
Frequency Hopping Spread Spectrum
RADIATED EMISSIONS @ 3 METERS

Date: Jan. _____ 2002
Tested by: Hung Trinh



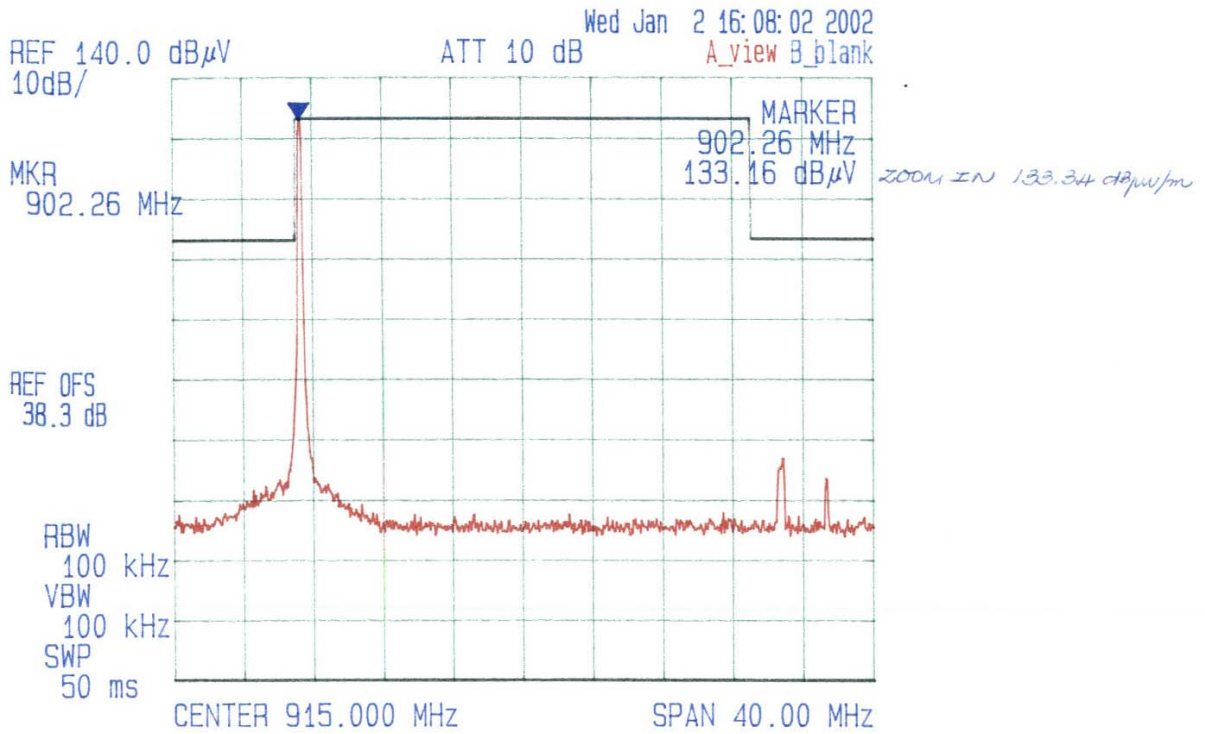
ANNEX 1 - TEST DATA PLOTS

Plot # 27
Radiated Emissions



MICROWAVE DATA SYSTEMS INC.
902-928 MHz OEM Radio Transceiver
Channel: *LOW* Tx Frequency: *902.3* MHz
Frequency Hopping Spread Spectrum
RADIATED EMISSIONS @ 3 METERS
Horizontal Polarization

Date: Jan. *08* 2002
Tested by: Hung Trinh



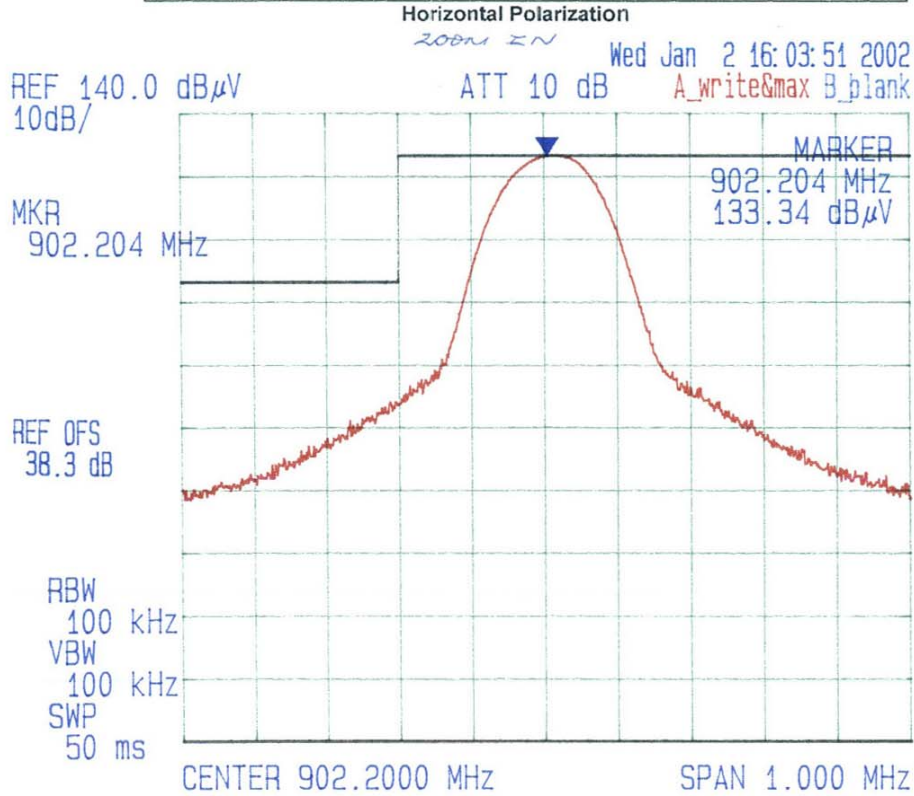
ANNEX 1 - TEST DATA PLOTS

Plot # 28
Radiated Emissions



MICROWAVE DATA SYSTEMS INC.
902-928 MHz OEM Radio Transceiver
Channel: 10W Tx Frequency: 902.2 MHz
Frequency Hopping Spread Spectrum
RADIATED EMISSIONS @ 3 METERS

Date: Jan. 02 2002
Tested by: Hung Trinh



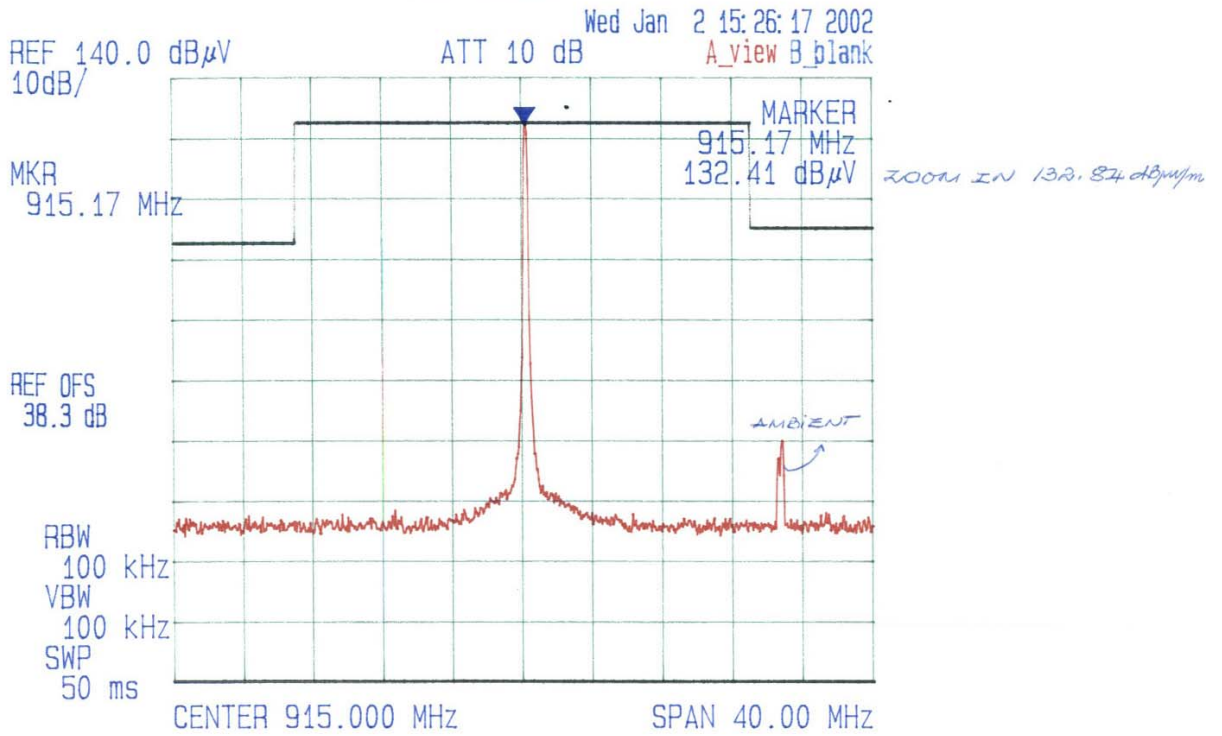
ANNEX 1 - TEST DATA PLOTS

Plot # 29
Radiated Emissions



MICROWAVE DATA SYSTEMS INC.
902-928 MHz OEM Radio Transceiver
Channel: M1D Tx Frequency: 915 MHz
Frequency Hopping Spread Spectrum
RADIATED EMISSIONS @ 3 METERS
Vertical Polarization

Date: Jan. 02 2002
Tested by: Hung Trinh



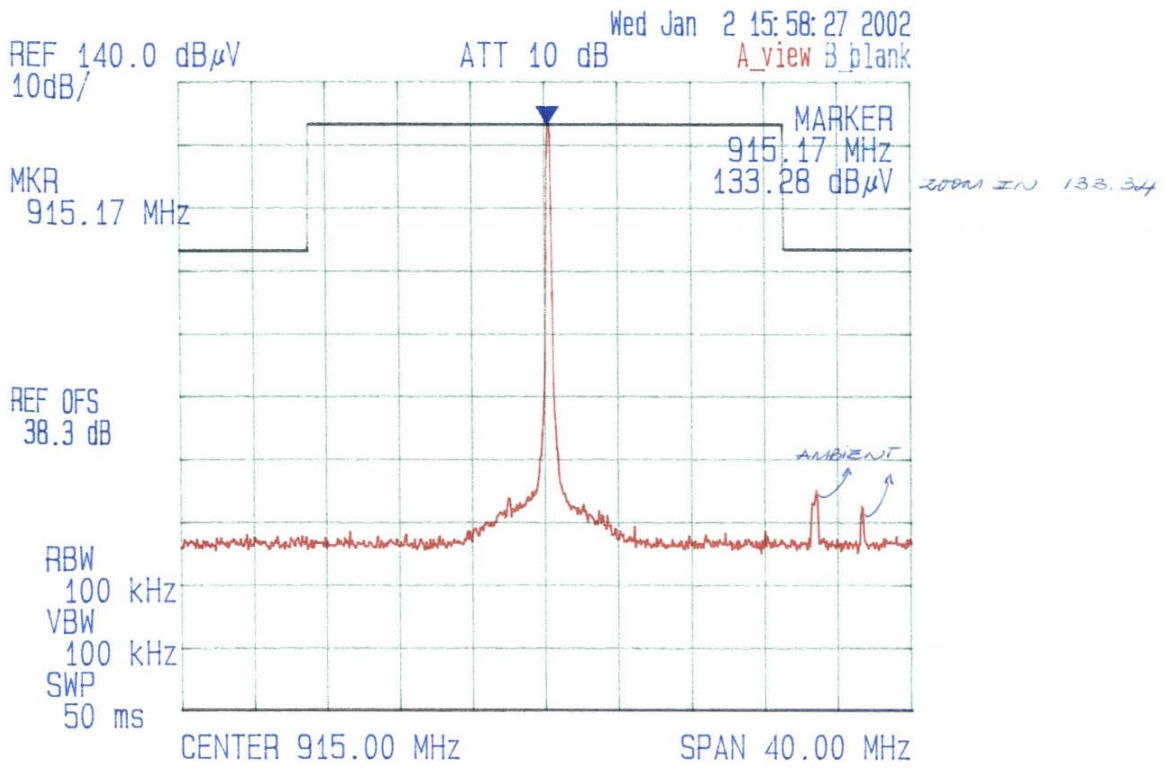
ANNEX 1 - TEST DATA PLOTS

Plot # 30
Radiated Emissions



MICROWAVE DATA SYSTEMS INC.
902-928 MHz OEM Radio Transceiver
Channel: M1D Tx Frequency: 915 MHz
Frequency Hopping Spread Spectrum
RADIATED EMISSIONS @ 3 METERS
Horizontal Polarization

Date: Jan. 08 2002
Tested by: Hung Trinh



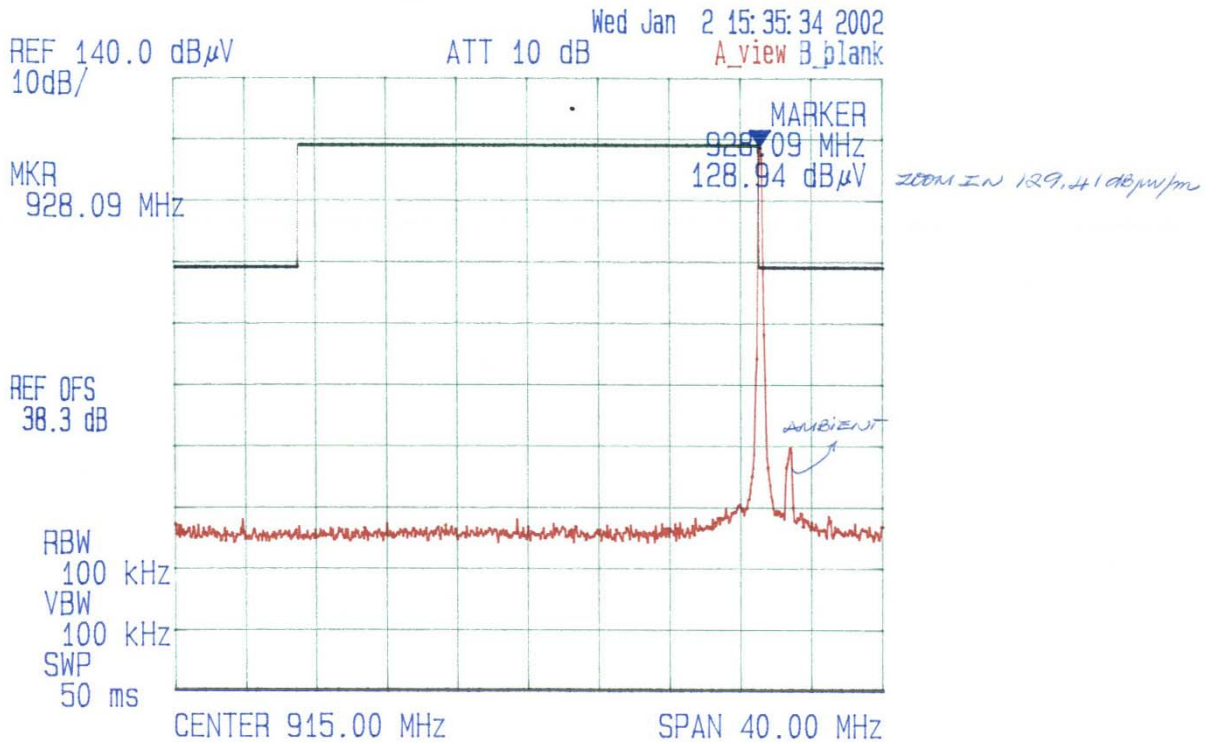
ANNEX 1 - TEST DATA PLOTS

Plot # 31
Radiated Emissions



MICROWAVE DATA SYSTEMS INC.
902-928 MHz OEM Radio Transceiver
Channel: HIGH Tx Frequency: 927.8 MHz
Frequency Hopping Spread Spectrum
RADIATED EMISSIONS @ 3 METERS
Vertical Polarization

Date: Jan. 28 2002
Tested by: Hung Trinh



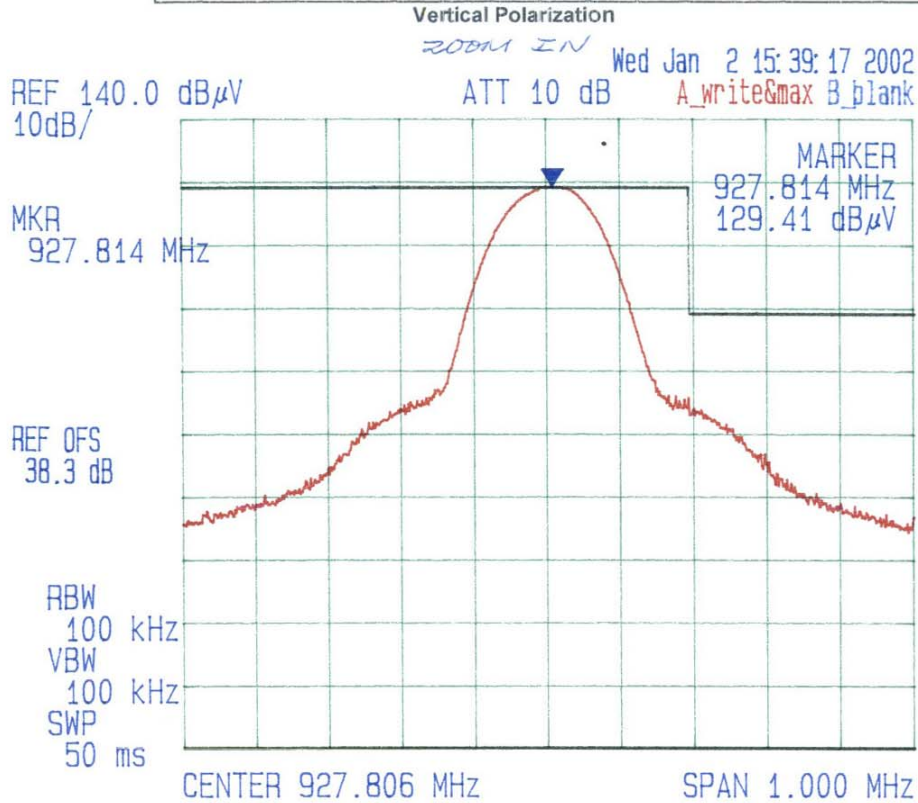
ANNEX 1 - TEST DATA PLOTS

Plot # 32
Radiated Emissions



MICROWAVE DATA SYSTEMS INC.
902-928 MHz OEM Radio Transceiver
Channel: *HIGH* Tx Frequency: *937.8* MHz
Frequency Hopping Spread Spectrum
RADIATED EMISSIONS @ 3 METERS

Date: Jan. *02* 2002
Tested by: Hung Trinh



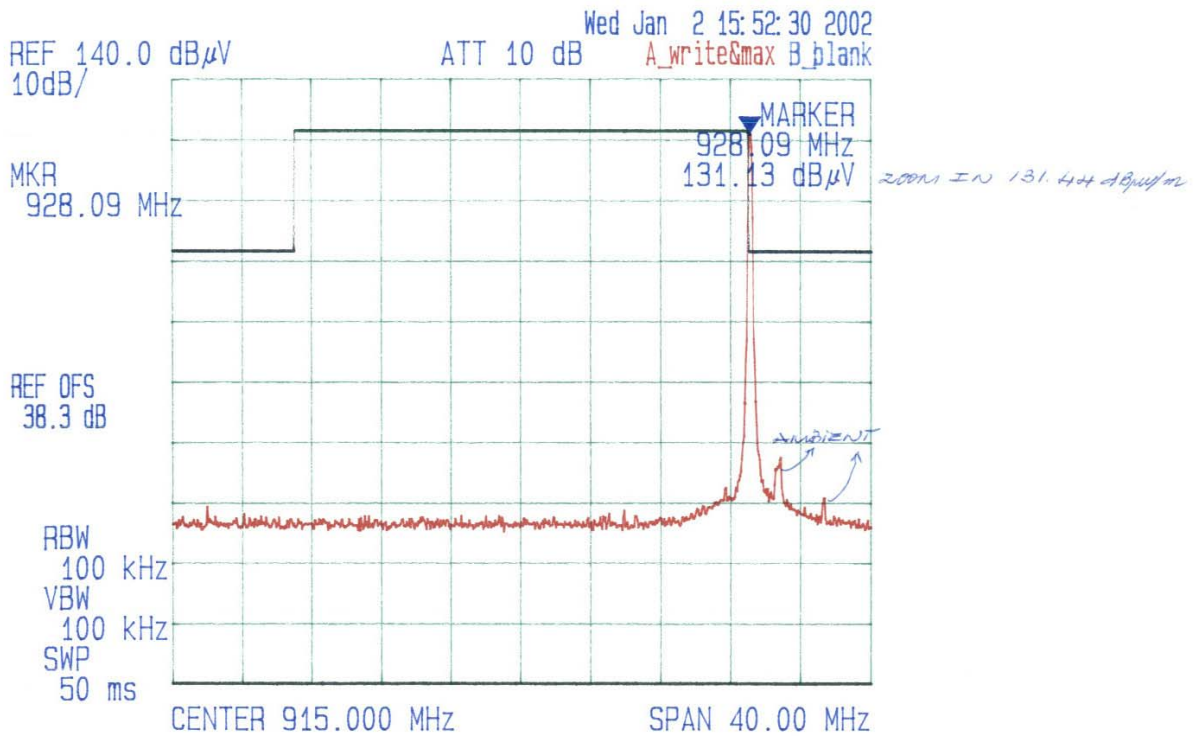
ANNEX 1 - TEST DATA PLOTS

Plot # 33
Radiated Emissions



MICROWAVE DATA SYSTEMS INC.
902-928 MHz OEM Radio Transceiver
Channel: HIGH Tx Frequency: 927.8 MHz
Frequency Hopping Spread Spectrum
RADIATED EMISSIONS @ 3 METERS
Horizontal Polarization

Date: Jan. 02 2002
Tested by: Hung Trinh



ANNEX 1 - TEST DATA PLOTS

Plot # 34
Radiated Emissions



MICROWAVE DATA SYSTEMS INC.
902-928 MHz OEM Radio Transceiver
Channel: *HIGH* Tx Frequency: *927.8* MHz
Frequency Hopping Spread Spectrum
RADIATED EMISSIONS @ 3 METERS

Date: Jan. *23* 2002
Tested by: Hung Trinh

