

ANNEX 1 - PLOTS OF MEASUREMENTS  
99% OCCUPIED BANDWIDTH

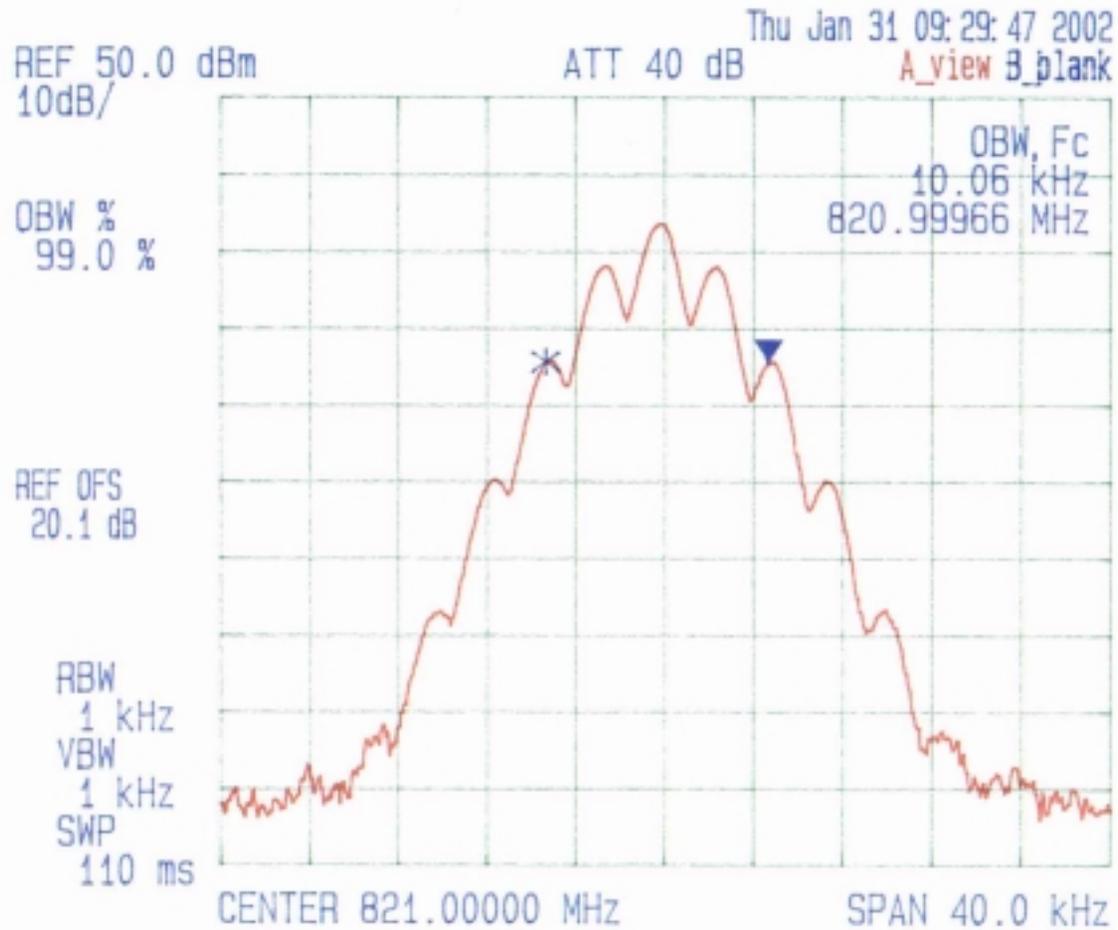
PLOT # 1  
FCC ID: IMA-P2088A



TECHNISONIC INDUSTRIES LIMITED  
UHF AIRBORNE TRANSCEIVER  
Frequency: 821 MHz, Power Output: 3 W, Channel Spacing: 42.5 kHz  
Mod.: FM Modulation with 2.5 kHz Sine wave signal, Freq. Dev.: 2.3 kHz  
99 % OBW

Date: Jan 31 2002  
Tested by: Hung Trinh

Plot #1



ANNEX 1 - PLOTS OF MEASUREMENTS  
99% OCCUPIED BANDWIDTH

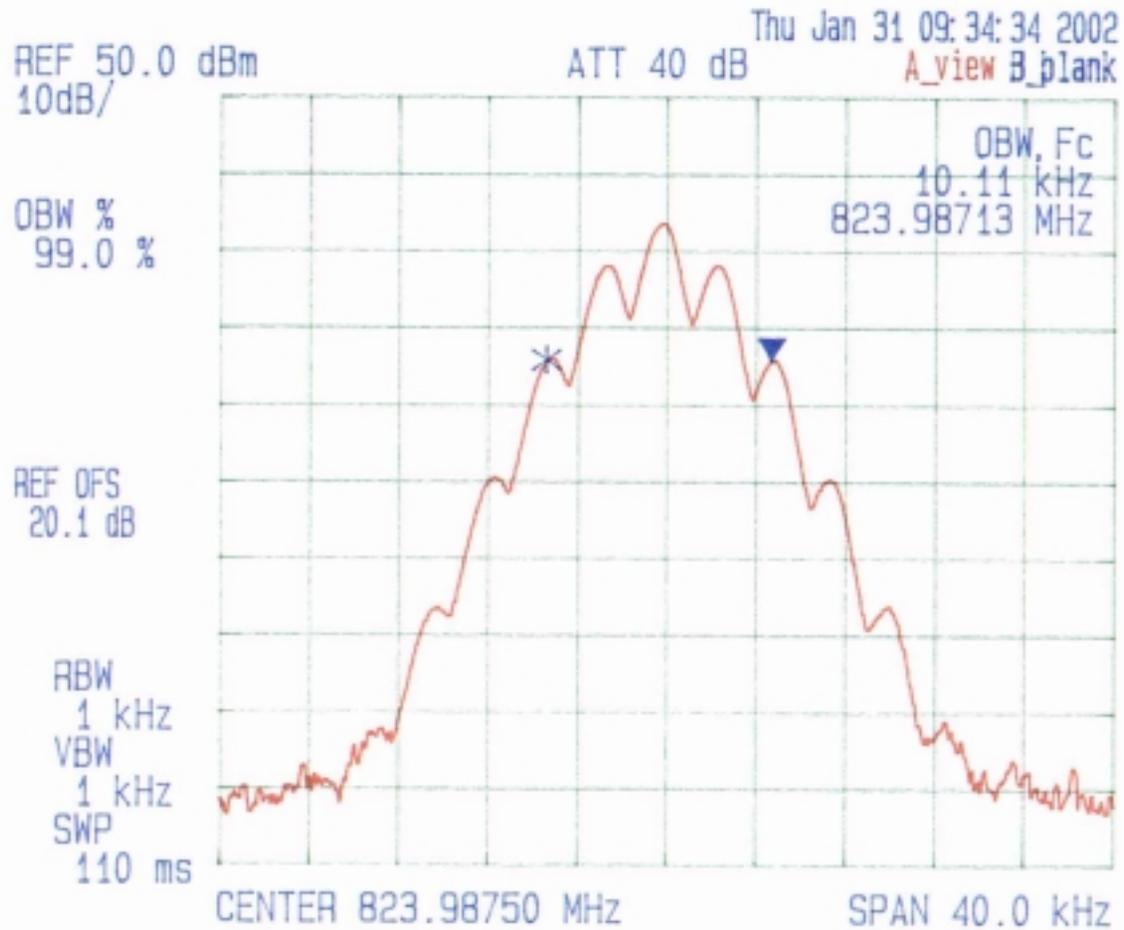
PLOT # 2  
FCC ID: IMA-P2088A



TECHNISONIC INDUSTRIES LIMITED  
UHF AIRBORNE TRANSCEIVER  
Frequency: 823.9875 MHz, Power Output: 5 W, Channel Spacing: 12.5 kHz  
Mod.: FM Modulation with 2.5 kHz Sine wave signal, Freq. Dev.: 2.3 kHz  
99 % OBW

Date: Jan. 31 2002  
Tested by: Hung Trinh

*Plot # 2*



ANNEX 1 - PLOTS OF MEASUREMENTS  
99% OCCUPIED BANDWIDTH

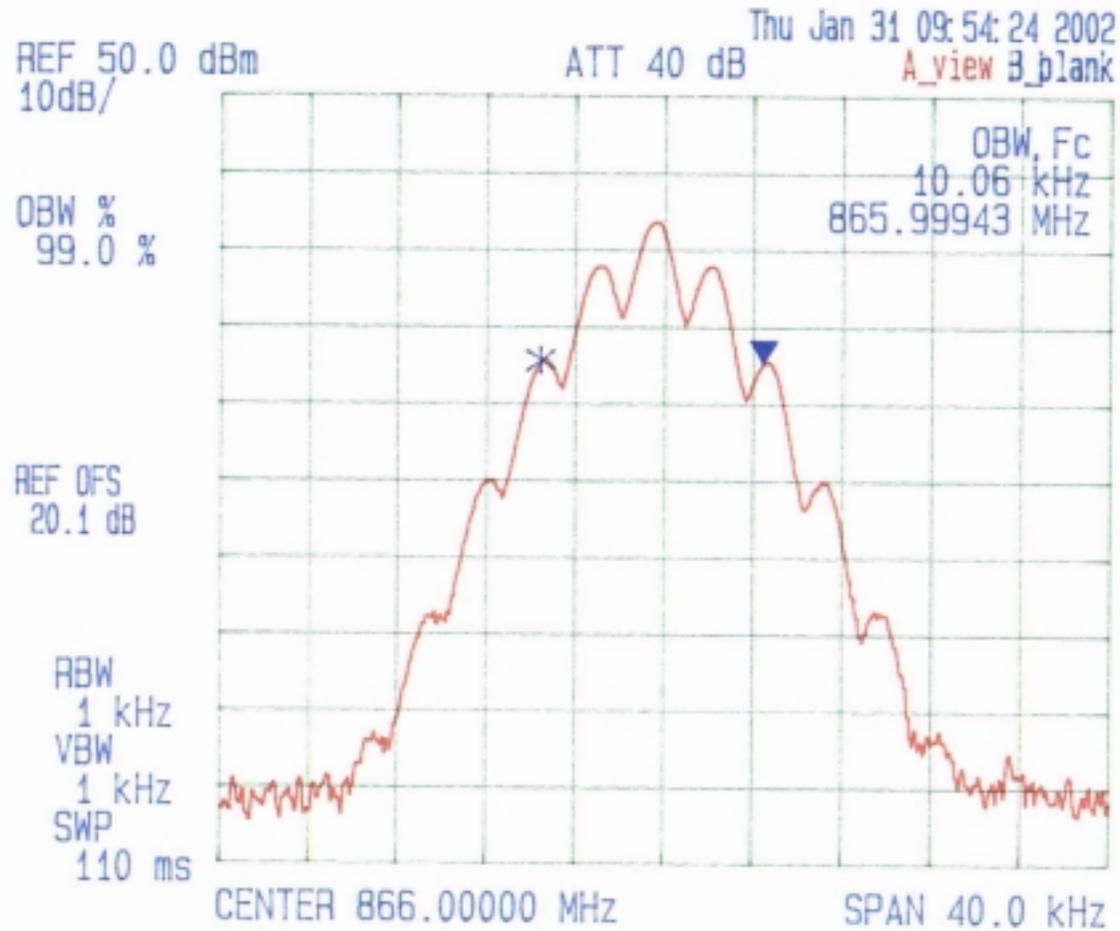
PLOT # 3  
FCC ID: IMA-P2088A



TECHNISONIC INDUSTRIES LIMITED  
UHF AIRBORNE TRANSCEIVER  
Frequency: 866 MHz, Power Output: 3 W, Channel Spacing: 12.5 kHz  
Mod.: FM Modulation with 2.5 kHz Sine wave signal, Freq. Dev.: 3.3 kHz  
99 % OBW

Date: Jan. 31 2002  
Tested by: Hung Trinh

Plot # 3



ANNEX 1 - PLOTS OF MEASUREMENTS  
99% OCCUPIED BANDWIDTH

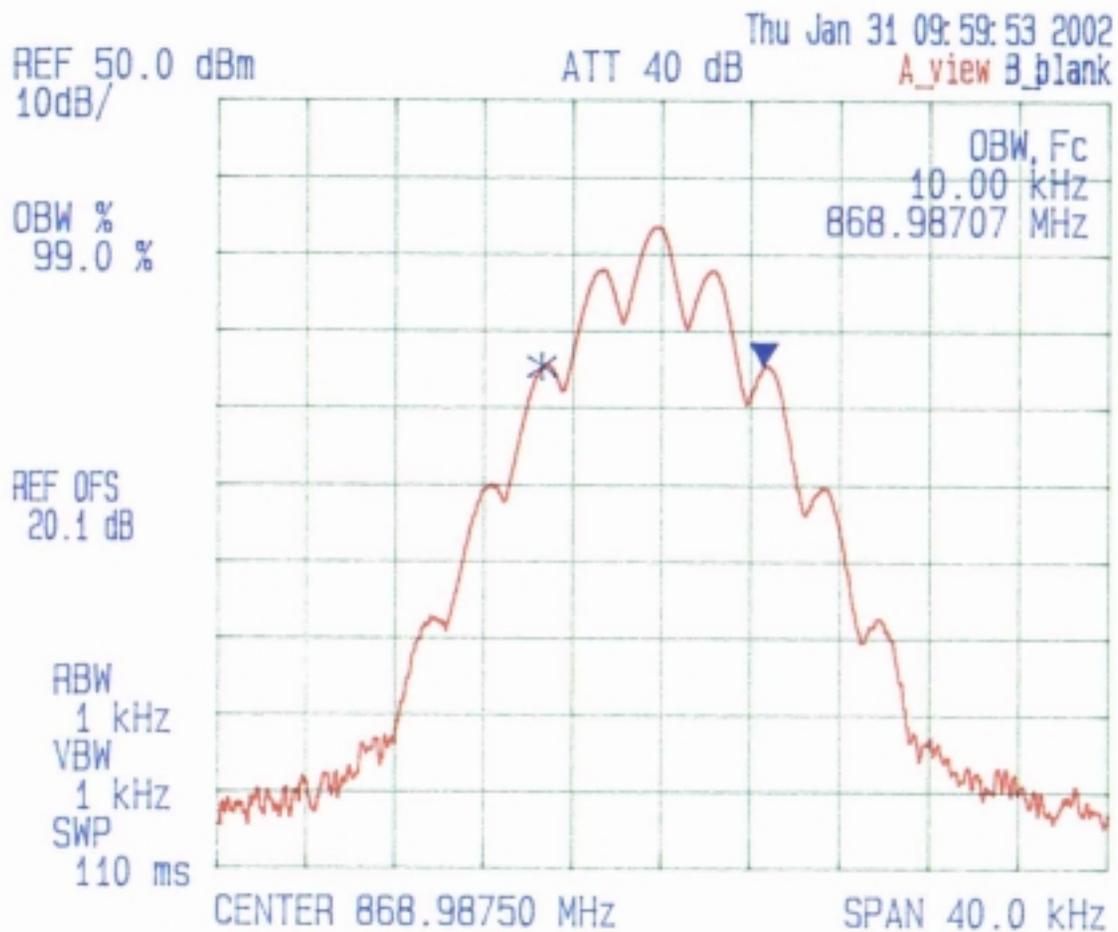
PLOT # 4  
FCC ID: IMA-P2088A



TECHNISONIC INDUSTRIES LIMITED  
UHF AIRBORNE TRANSCEIVER  
Frequency: 868.9870 MHz, Power Output: 3 W, Channel Spacing: 12.5 kHz  
Mod.: FM Modulation with 2.5 kHz Sine wave signal, Freq. Dev.: 8.3 kHz  
99 % OBW

Date: Jan 31 2002  
Tested by: Hung Trinh

Plot # 4



ANNEX 1 - PLOTS OF MEASUREMENTS  
99% OCCUPIED BANDWIDTH

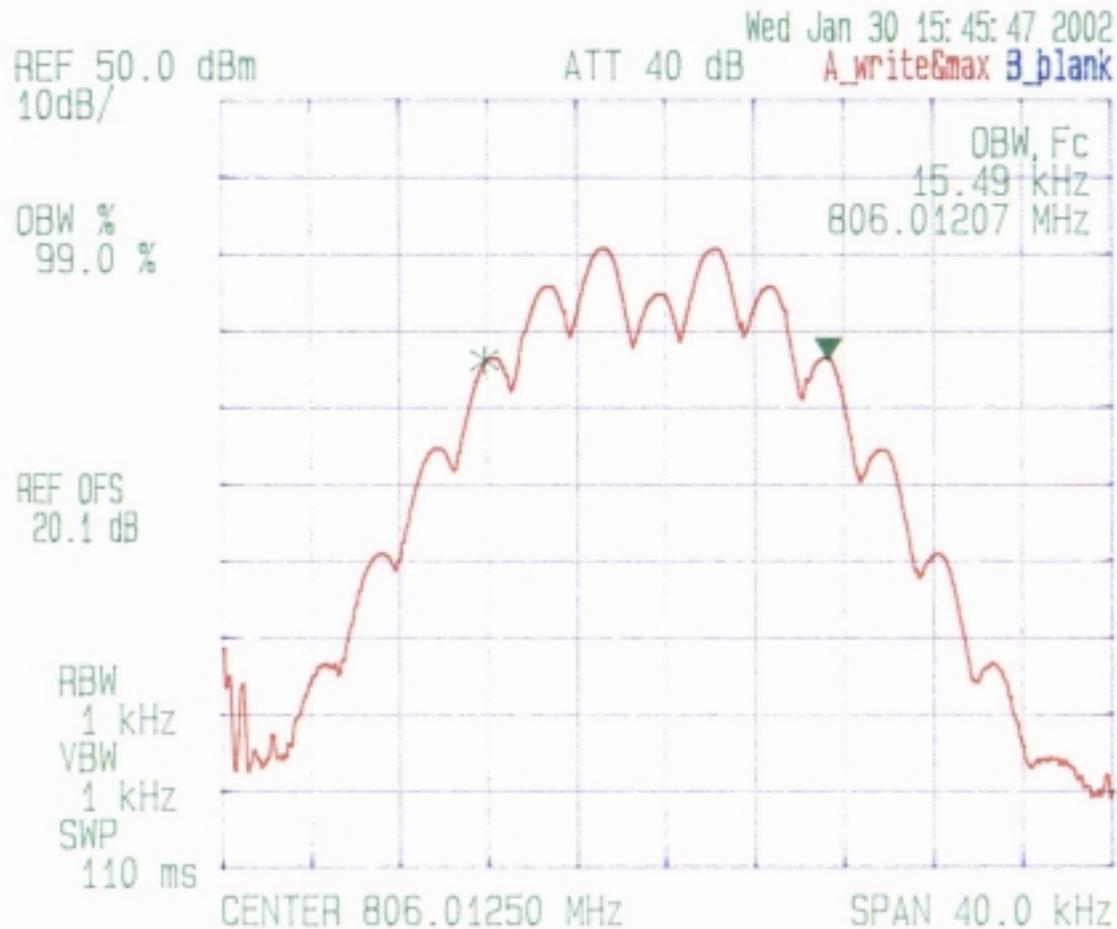
PLOT # 5  
FCC ID: IMA-P2088A



TECHNISONIC INDUSTRIES LIMITED  
UHF AIRBORNE TRANSCEIVER  
Frequency: 806.0127 MHz, Power Output: 5 W, Channel Spacing: 25 kHz  
Mod.: FM Modulation with 2.5 kHz Sine wave signal, Freq. Dev.: 4.6 kHz  
99 % OBW

Date: Jan. 30 2002  
Tested by: Hung Trinh

*Plot # 5*



ANNEX 1 - PLOTS OF MEASUREMENTS  
99% OCCUPIED BANDWIDTH

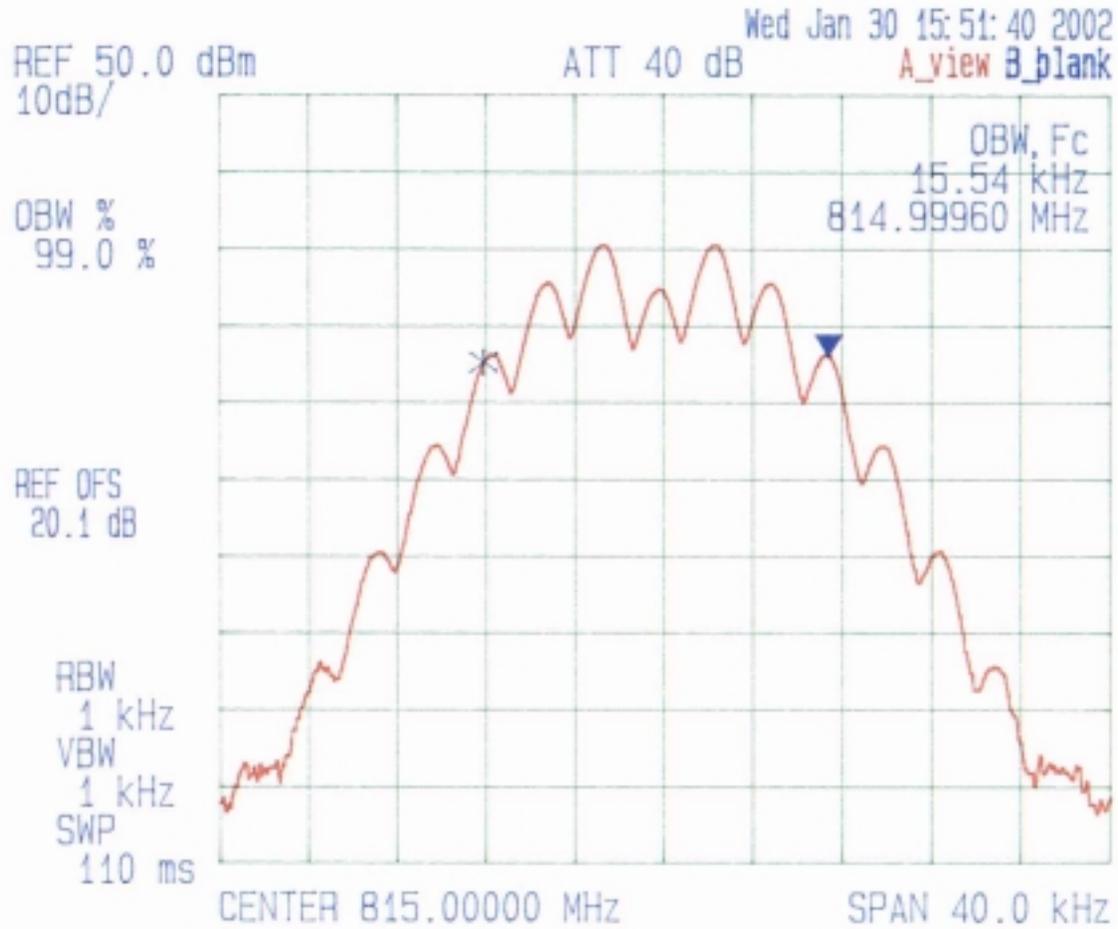
PLOT # 6  
FCC ID: IMA-P2088A



TECHNISONIC INDUSTRIES LIMITED  
UHF AIRBORNE TRANSCEIVER  
Frequency: 815 MHz, Power Output: 3 W, Channel Spacing: 6.5 kHz  
Mod.: FM Modulation with 2.5 kHz Sine wave signal, Freq. Dev.: 4.0 kHz  
99 % OBW

Date: Jan 30 2002  
Tested by: Hung Trinh

Plot # 6



ANNEX 1 - PLOTS OF MEASUREMENTS  
99% OCCUPIED BANDWIDTH

PLOT # 7  
FCC ID: IMA-P2088A



TECHNISONIC INDUSTRIES LIMITED  
UHF AIRBORNE TRANSCEIVER  
Frequency: 821 MHz, Power Output: 5 W, Channel Spacing: 25 kHz  
Mod.: FM Modulation with 2.5 kHz Sine wave signal, Freq. Dev.: 4.6 kHz  
99 % OBW

Date: Jan 30, 2002  
Tested by: Hung Trinh

Plot #7



ANNEX 1 - PLOTS OF MEASUREMENTS  
99% OCCUPIED BANDWIDTH

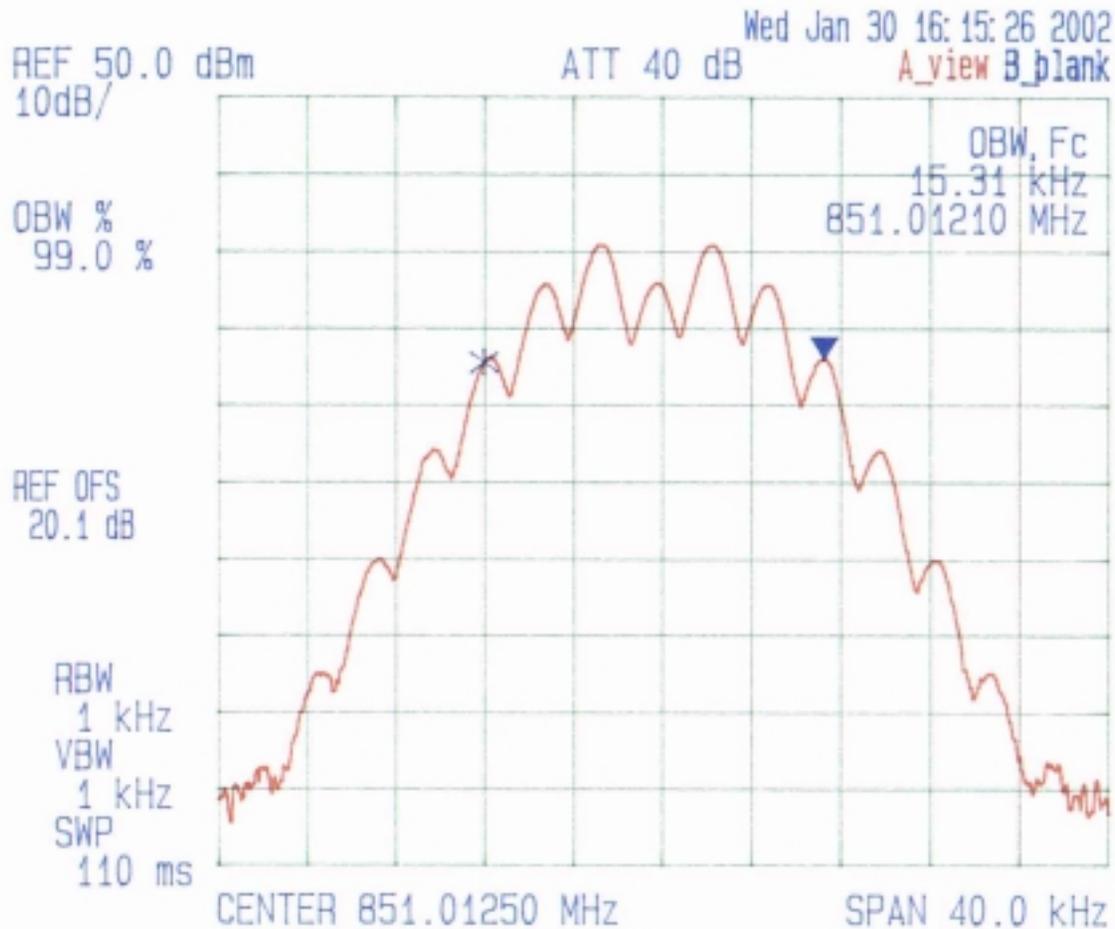
PLOT # 8  
FCC ID: IMA-P2088A



TECHNISONIC INDUSTRIES LIMITED  
UHF AIRBORNE TRANSCEIVER  
Frequency: 851.0125 MHz, Power Output: 5 W, Channel Spacing: 25 kHz  
Mod.: FM Modulation with 2.5 kHz Sine wave signal, Freq. Dev.: 4.6 kHz  
99 % OBW

Date: Jan. 30 2002  
Tested by: Hung Trinh

Plot #8



ANNEX 1 - PLOTS OF MEASUREMENTS  
99% OCCUPIED BANDWIDTH

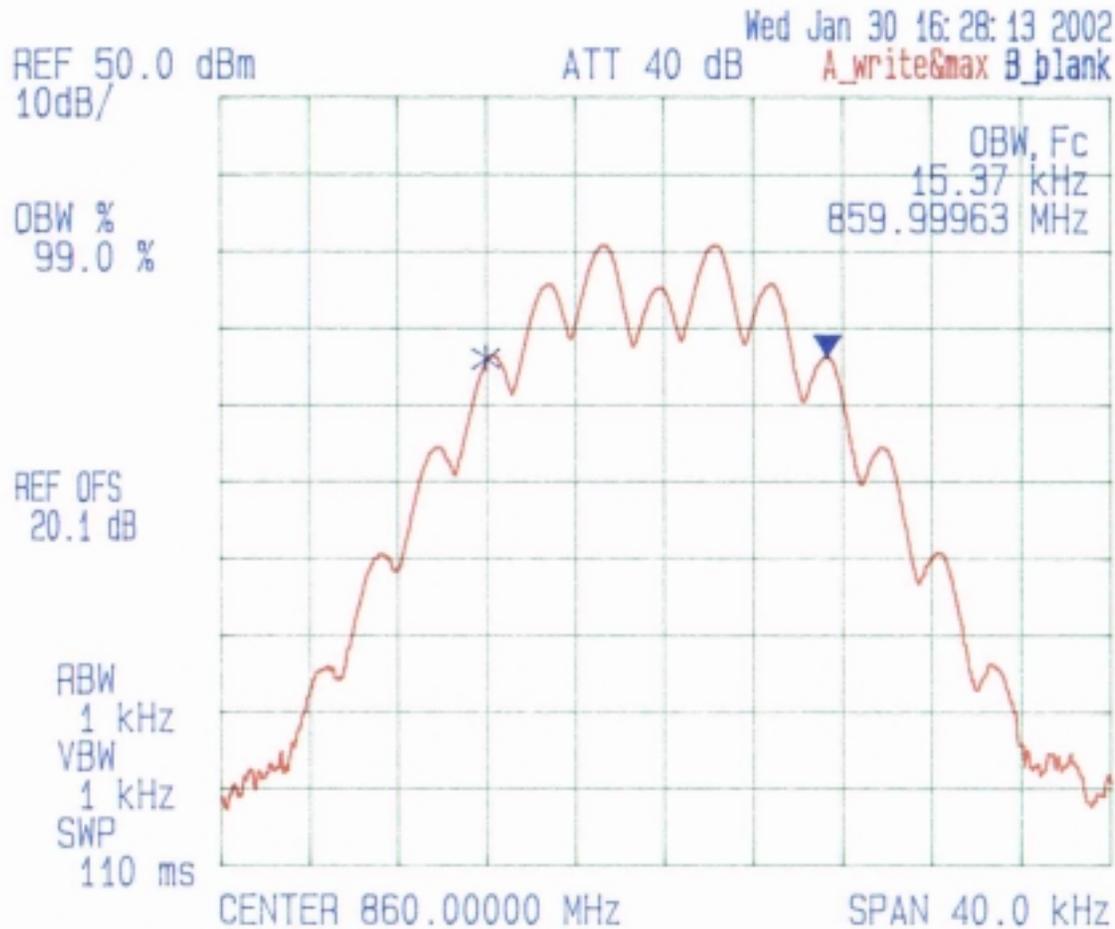
PLOT # 9  
FCC ID: IMA-P2088A



TECHNISONIC INDUSTRIES LIMITED  
UHF AIRBORNE TRANSCEIVER  
Frequency: 860 MHz, Power Output: 5 W, Channel Spacing: 2.5 kHz  
Mod.: FM Modulation with 2.5 kHz Sine wave signal, Freq. Dev.: 4.25 kHz  
99 % OBW

Date: Jan 30 2002  
Tested by: Hung Trinh

Plot #9



ANNEX 1 - PLOTS OF MEASUREMENTS  
99% OCCUPIED BANDWIDTH

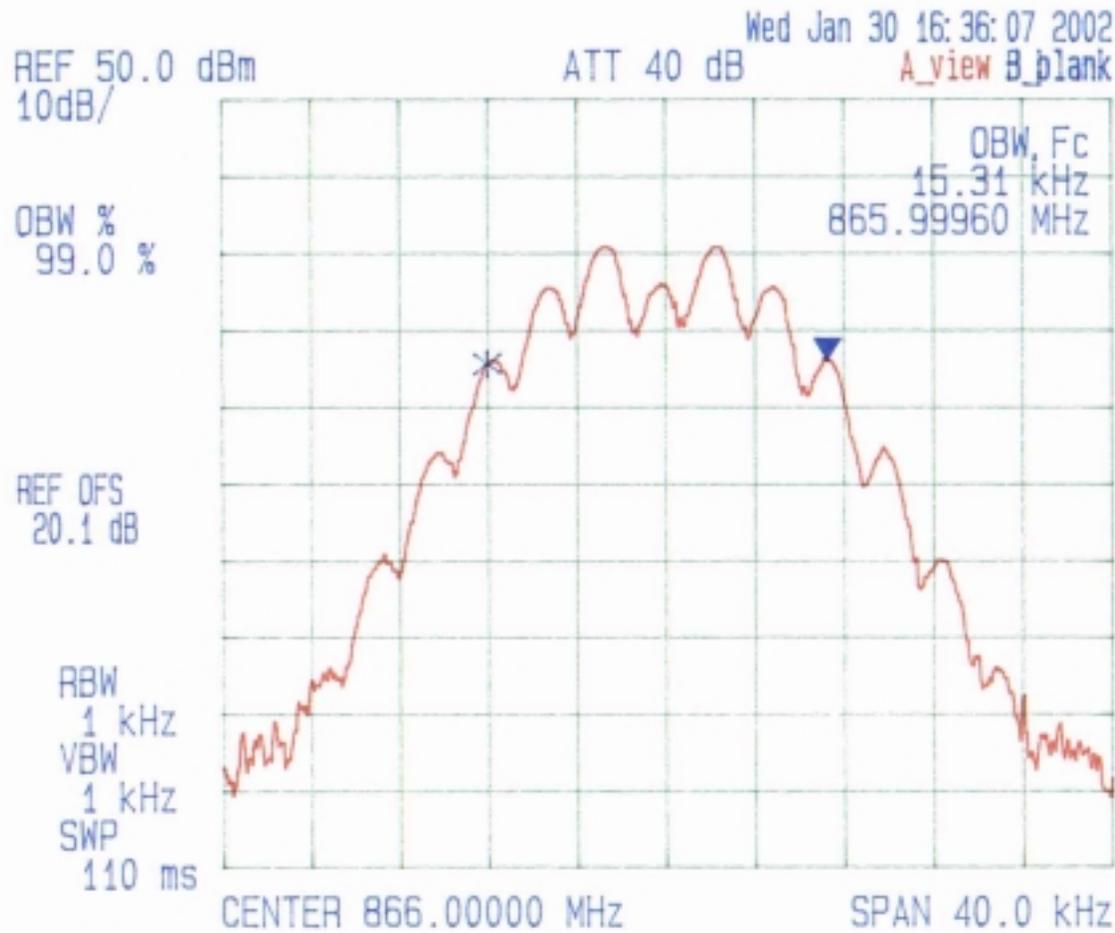
PLOT # 10  
FCC ID: IMA-P2088A



TECHNISONIC INDUSTRIES LIMITED  
UHF AIRBORNE TRANSCEIVER  
Frequency: 866 MHz, Power Output: 3 W, Channel Spacing: 25 kHz  
Mod.: FM Modulation with 2.5 kHz Sine wave signal, Freq. Dev.: 4.6 kHz  
99 % OBW

Date: Jan. 30 2002  
Tested by: Hung Trinh

Plot #10



ANNEX 1 - PLOTS OF MEASUREMENTS  
99% OCCUPIED BANDWIDTH

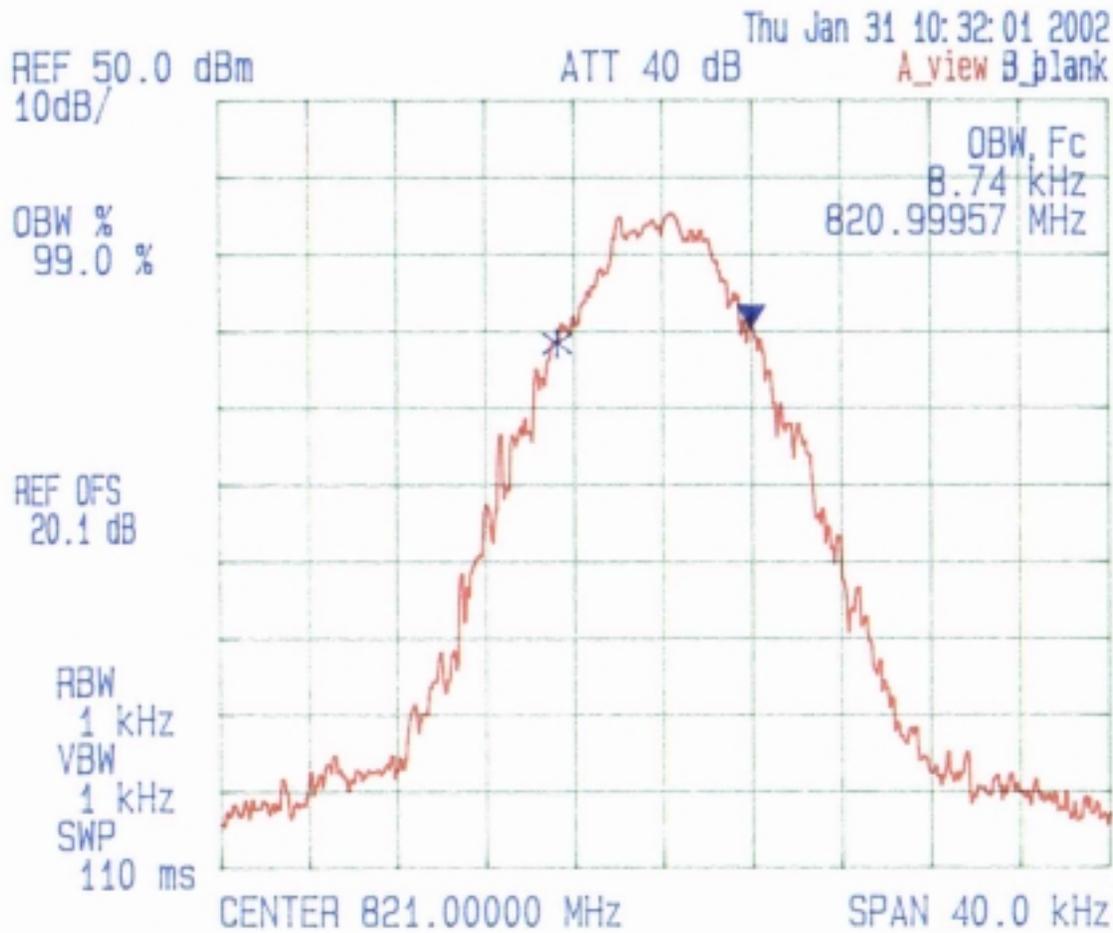
PLOT # 11  
FCC ID: IMA-P2088A



TECHNISONIC INDUSTRIES LIMITED  
UHF AIRBORNE TRANSCEIVER  
Frequency: 821 MHz, Power Output: 5 W, Channel Spacing: 62.5 kHz  
Modulation: Digital modulation  
99 % OBW

Date: Jan 31 2002  
Tested by: Hung Trinh

Plot # 11



ANNEX 1 - PLOTS OF MEASUREMENTS  
99% OCCUPIED BANDWIDTH

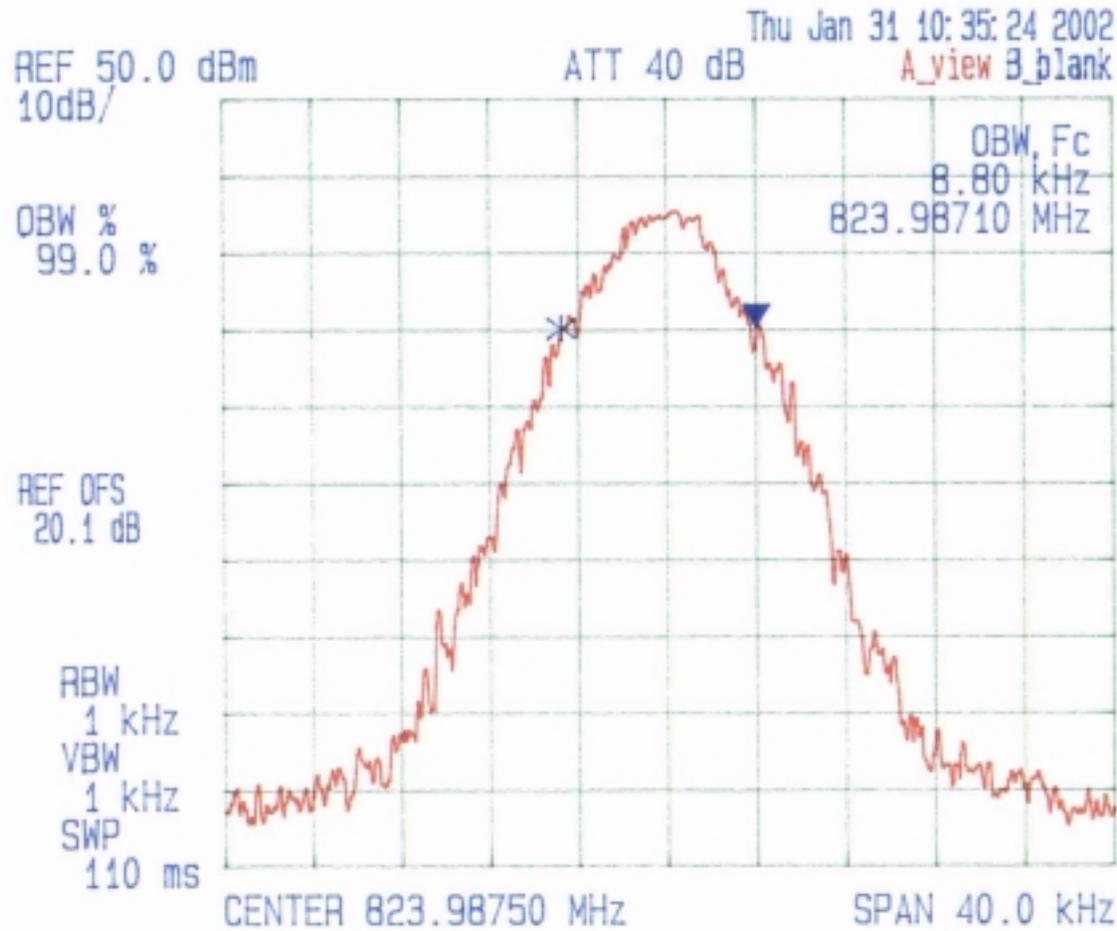
PLOT # 12  
FCC ID: IMA-P2088A



TECHNISONIC INDUSTRIES LIMITED  
UHF AIRBORNE TRANSCEIVER  
Frequency: 823.987 MHz, Power Output: 3 W, Channel Spacing: 12.5 kHz  
Modulation: Digital modulation  
99 % OBW

Date: Jan. 31 2002  
Tested by: Hung Trinh

*Plot #12*



ANNEX 1 - PLOTS OF MEASUREMENTS  
99% OCCUPIED BANDWIDTH

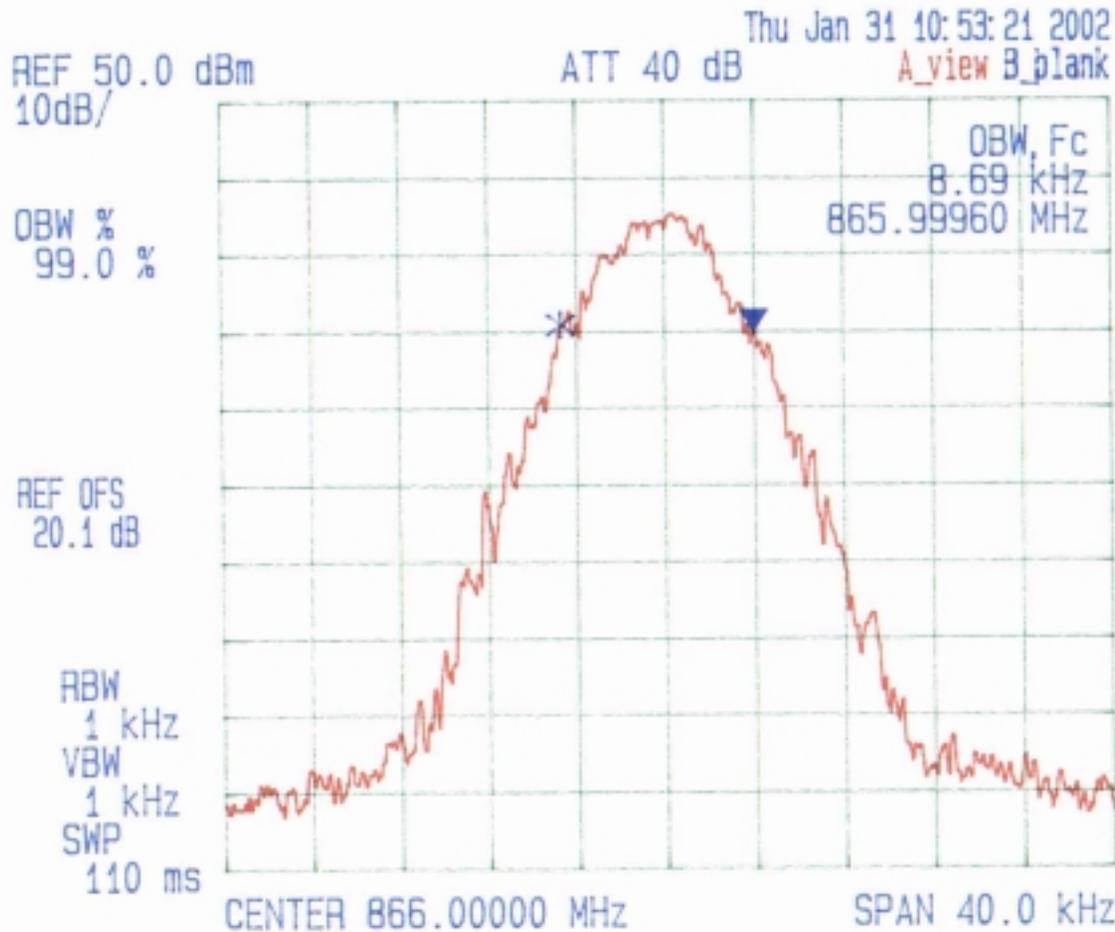
PLOT # 13  
FCC ID: IMA-P2088A



TECHNISONIC INDUSTRIES LIMITED  
UHF AIRBORNE TRANSCEIVER  
Frequency: 866 MHz, Power Output: 3 W, Channel Spacing: 12.5 kHz  
Modulation: Digital modulation  
99 % OBW

Date: Jan 31 2002  
Tested by: Hung Trinh

Plot #13



ANNEX 1 - PLOTS OF MEASUREMENTS  
99% OCCUPIED BANDWIDTH

PLOT # 14  
FCC ID: IMA-P2088A



TECHNISONIC INDUSTRIES LIMITED  
UHF AIRBORNE TRANSCEIVER  
Frequency: 868.9875 MHz, Power Output: 5 W, Channel Spacing: 12.5 kHz  
Modulation: Digital modulation  
99 % OBW

Date: Jan. 31 2002  
Tested by: Hung Trinh

Plot #14

