

ANNEX 1 - PLOTS OF 99% OCCUPIED BANDWIDTH

PLOT # 1
ID: IMA-P2087A

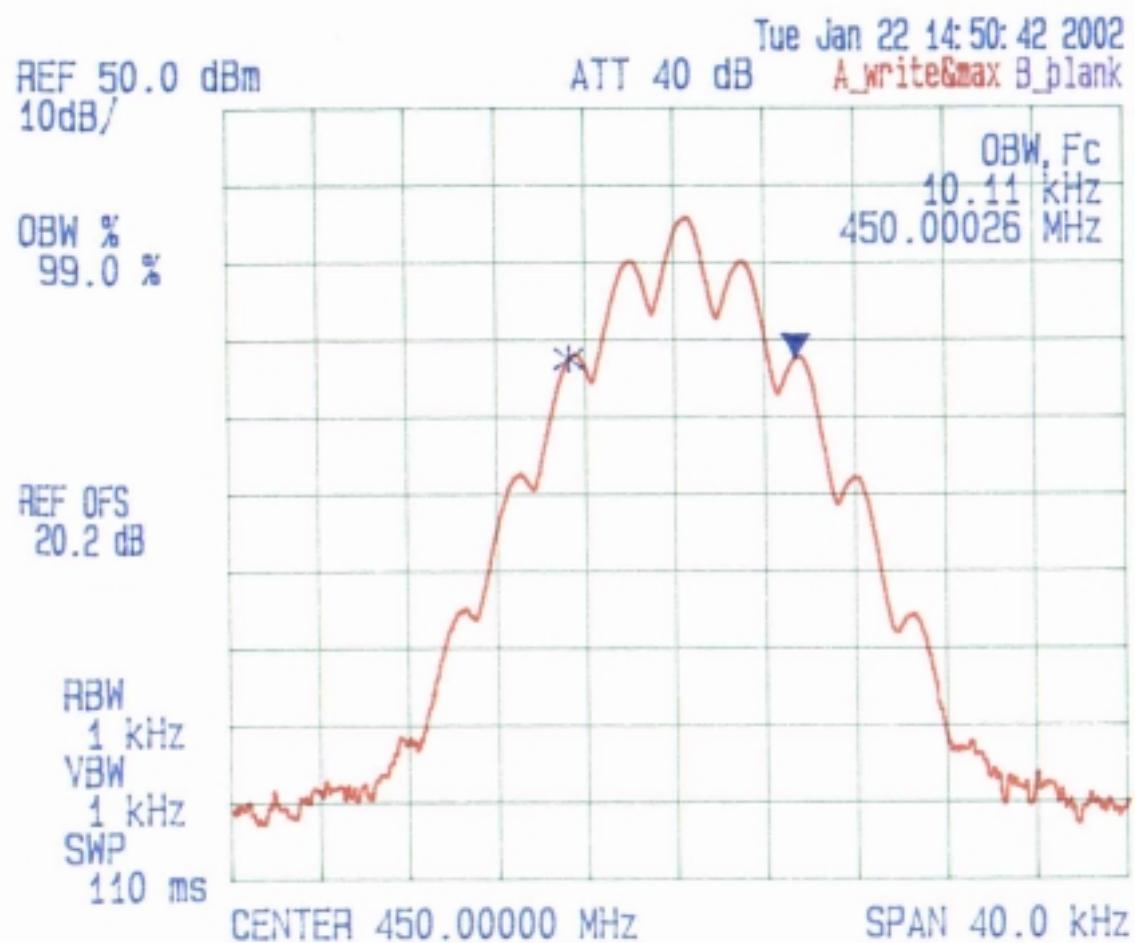


TECHNISONIC INDUSTRIES LIMITED
UHF AIRBORNE TRANSCEIVER

Frequency: 450 MHz, Power Output: 4.7 W, Channel Spacing: 12.5 kHz
Mod.: FM Modulation with 2.5 kHz Sine wave signal, Freq. Dev.: 10.2 kHz

Date: Jan 22 2002
Tested by: Hung Trinh

Plot #1



ANNEX 1 - PLOTS OF 99% OCCUPIED BANDWIDTH

PLOT # 2
ID: IMA-P2087A

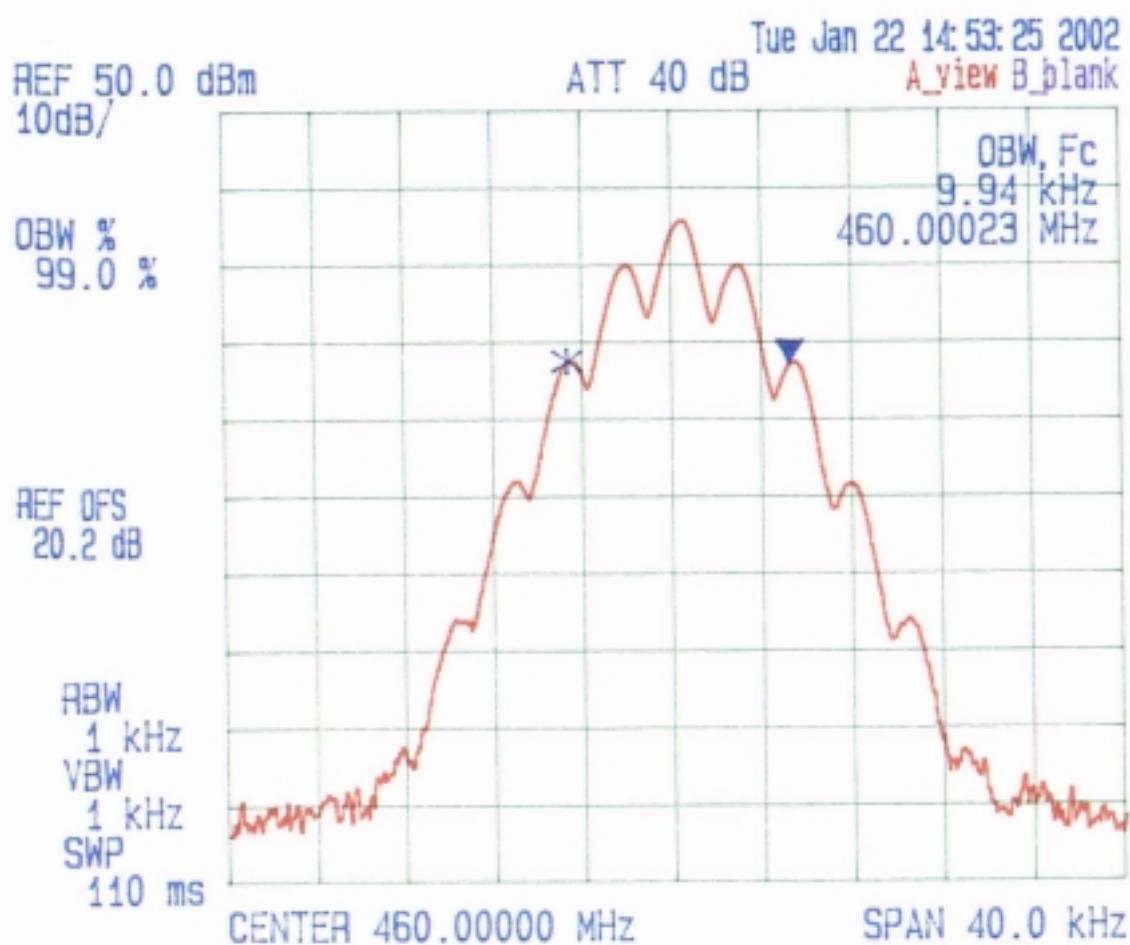


TECHNISONIC INDUSTRIES LIMITED
UHF AIRBORNE TRANSCEIVER

Frequency: 460 MHz, Power Output: 4.7 W, Channel Spacing: 12.5 kHz
Mod.: FM Modulation with 2.5 kHz Sine wave signal, Freq. Dev.: 12.5 kHz

Date: Jan. 22 2002
Tested by: Hung Trinh

Plot #2



ANNEX 1 - PLOTS OF 99% OCCUPIED BANDWIDTH

PLOT # 3
ID: IMA-P2087A

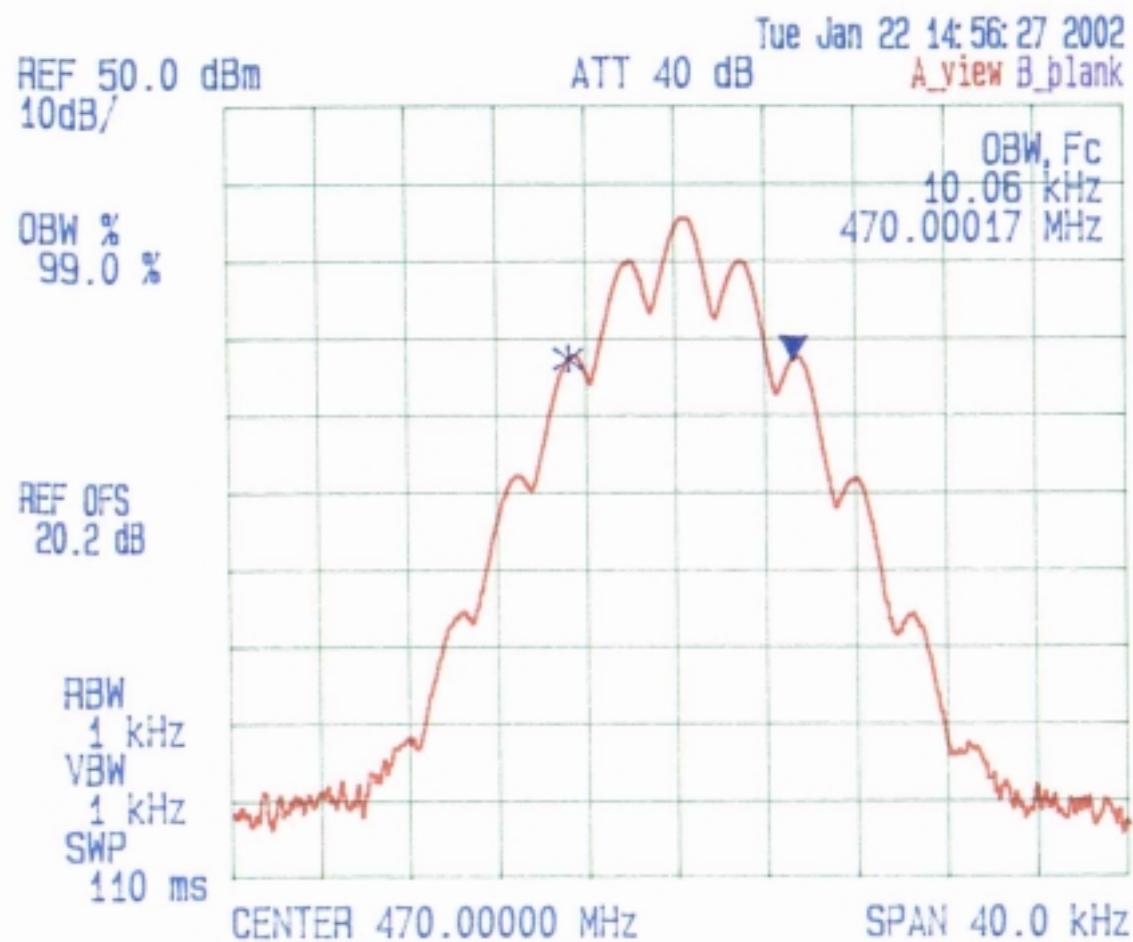


TECHNISONIC INDUSTRIES LIMITED
UHF AIRBORNE TRANSCEIVER

Frequency: 470 MHz, Power Output: 1.7 W, Channel Spacing: 12.5 kHz
Mod.: FM Modulation with 2.5 kHz Sine wave signal, Freq. Dev.: ±2 kHz

Date: Jan. 22 2002
Tested by: Hung Trinh

Plot #3



ANNEX 1 - PLOTS OF 99% OCCUPIED BANDWIDTH

PLOT # 4
ID: IMA-P2087A

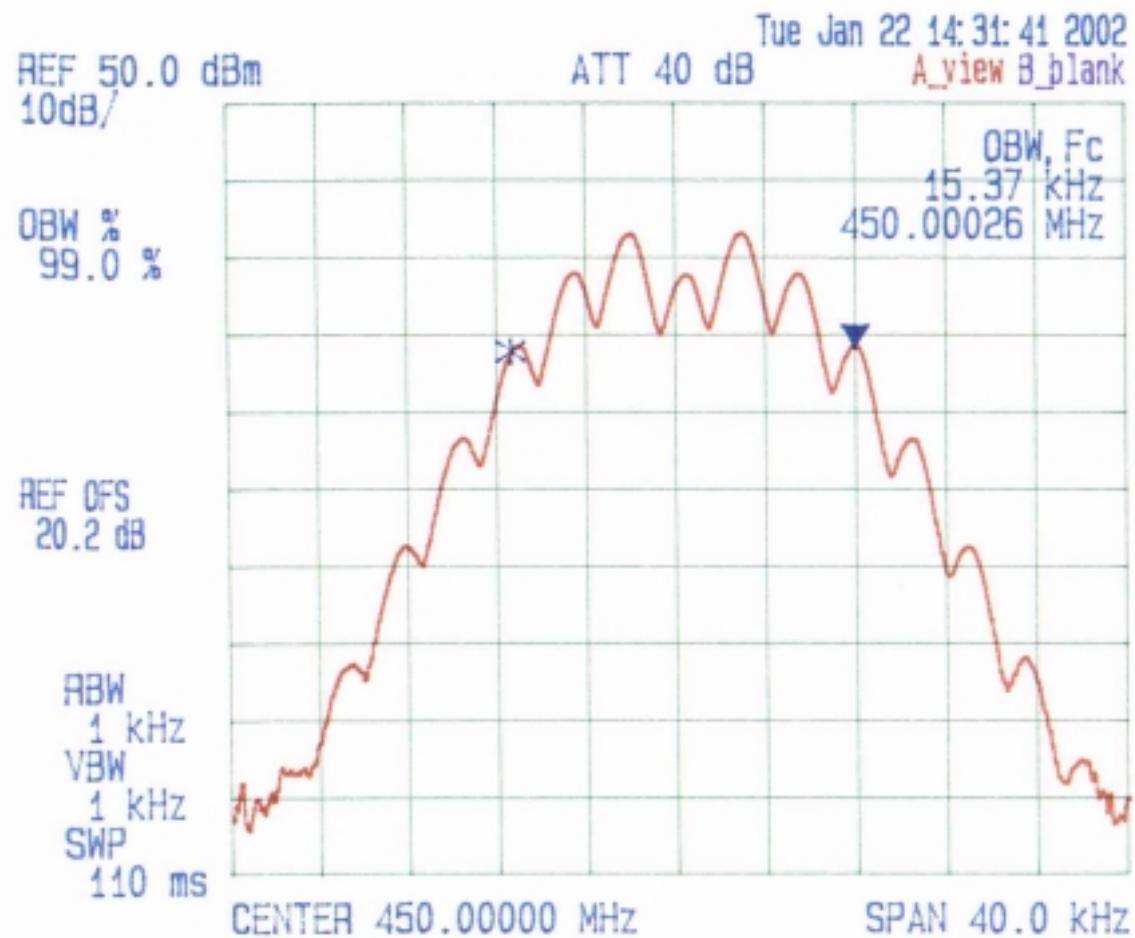


TECHNISONIC INDUSTRIES LIMITED
UHF AIRBORNE TRANSCEIVER

Frequency: ~~450~~ MHz, Power Output: ~~44.7~~ W, Channel Spacing: ~~35~~ kHz
Mod: FM Modulation with 2.5 kHz Sine wave signal, Freq. Dev. ~~15.37~~ kHz
99 % OBW

Date: Jan. ~~22~~ 2002
Tested by: Hung Trinh

Plot #4



ANNEX 1 - PLOTS OF 99% OCCUPIED BANDWIDTH

PLOT # 5
ID: IMA-P2087A



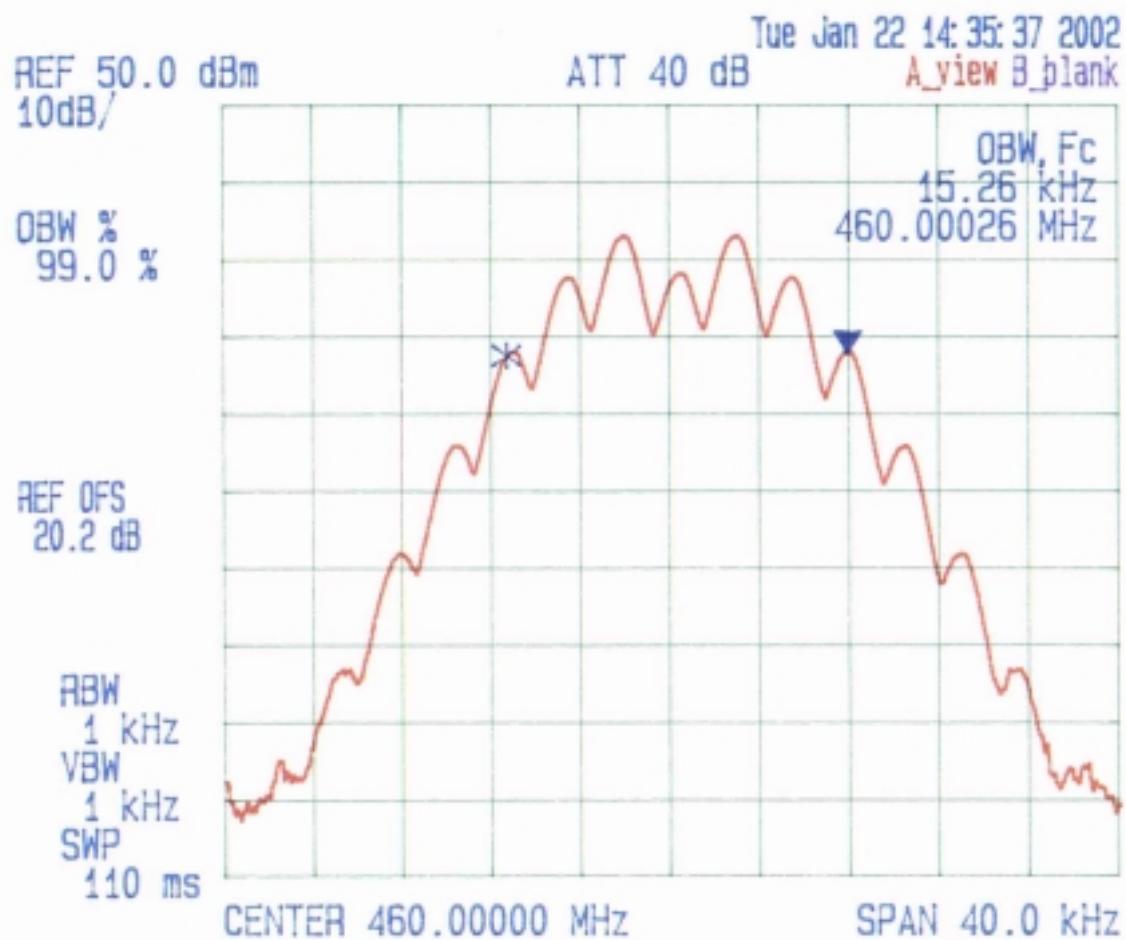
UltraTech
Engineering Labs Inc.

TECHNISONIC INDUSTRIES LIMITED
UHF AIRBORNE TRANSCEIVER

Frequency: 460 MHz, Power Output: 4.7 W, Channel Spacing: 25 kHz
Mod.: FM Modulation with 2.5 kHz Sine wave signal, Freq. Dev.: ±5 kHz
99 % OBW

Date: Jan. 22 2002
Tested by: Hung Trinh

Plot #5



ANNEX 1 - PLOTS OF 99% OCCUPIED BANDWIDTH

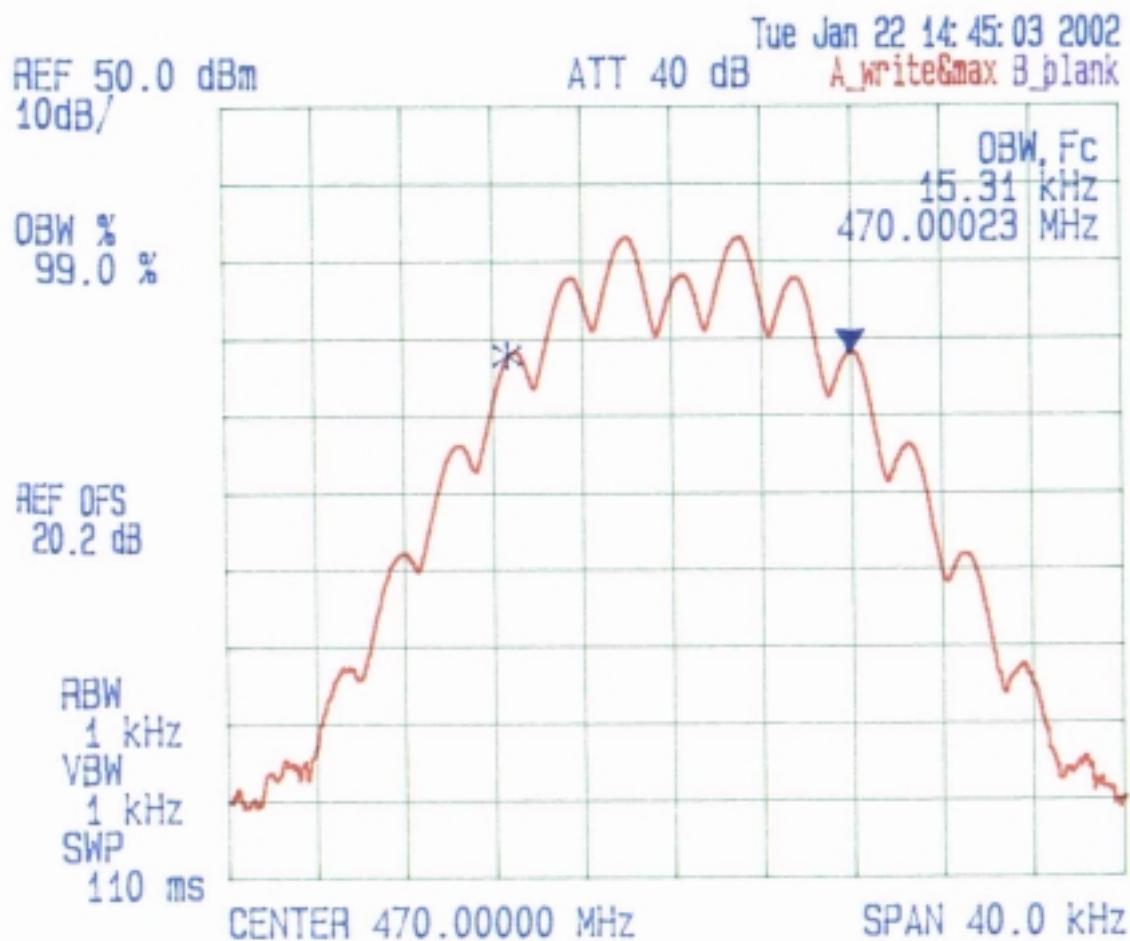
PLOT # 6
ID: IMA-P2087A



TECHNISONIC INDUSTRIES LIMITED
UHF AIRBORNE TRANSCEIVER
Frequency 470 MHz, Power Output 4.7 W, Channel Spacing 25 kHz
Mod.: FM Modulation with 2.5 kHz Sine wave signal, Freq. Dev.: 15 kHz
99 % OBW

Date: Jan. 22 2002
Tested by: Hung Trinh

Plot # 6



ANNEX 1 - PLOTS OF 99% OCCUPIED BANDWIDTH

PLOT # 7
ID: IMA-P2087A



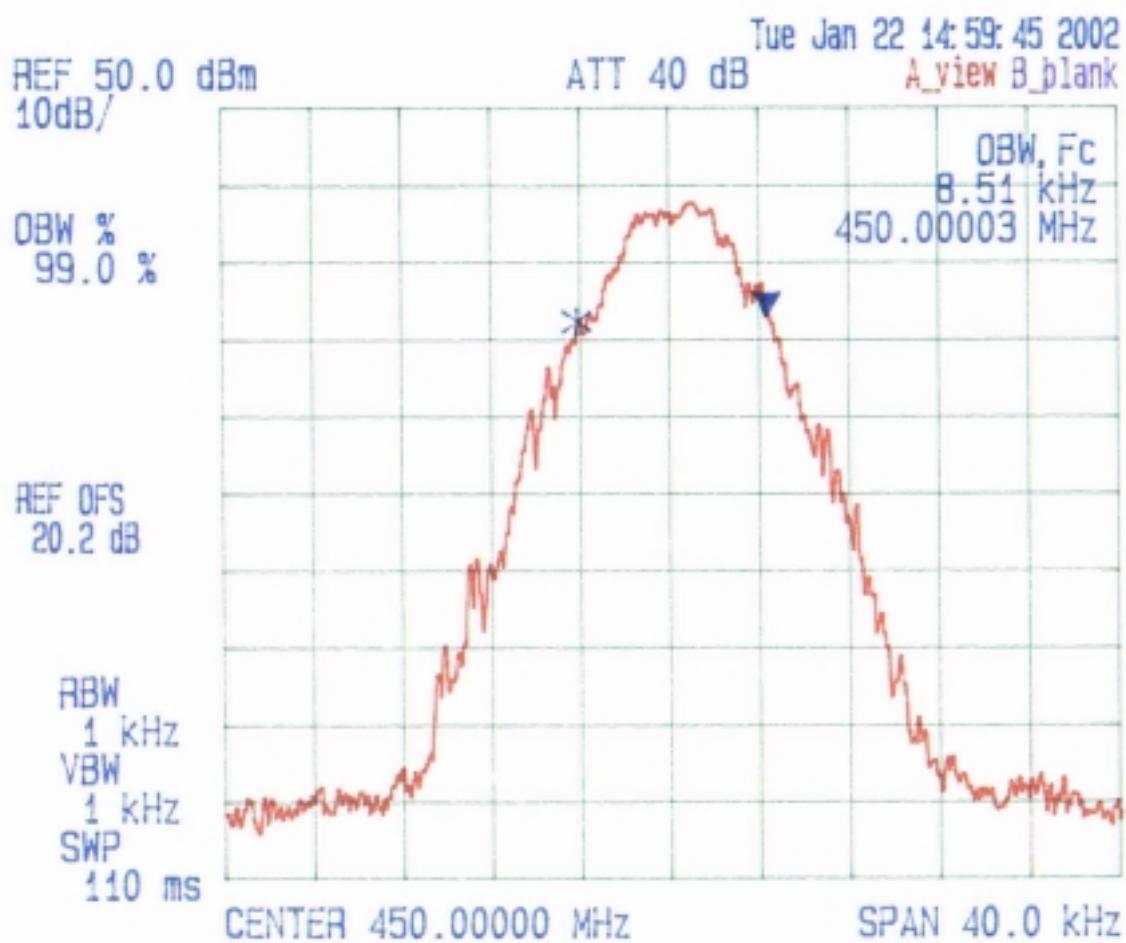
TECHNISONIC INDUSTRIES LIMITED

UHF AIRBORNE TRANSCEIVER

Frequency: 450 MHz, Power Output: 4.7 W, Channel Spacing: 8.5 kHz
Modulation: Digital modulation

Date: Jan. 22, 2002
Tested by: Hung Trinh

Plot #7



ANNEX 1 - PLOTS OF 99% OCCUPIED BANDWIDTH

PLOT # 8
ID: IMA-P2087A

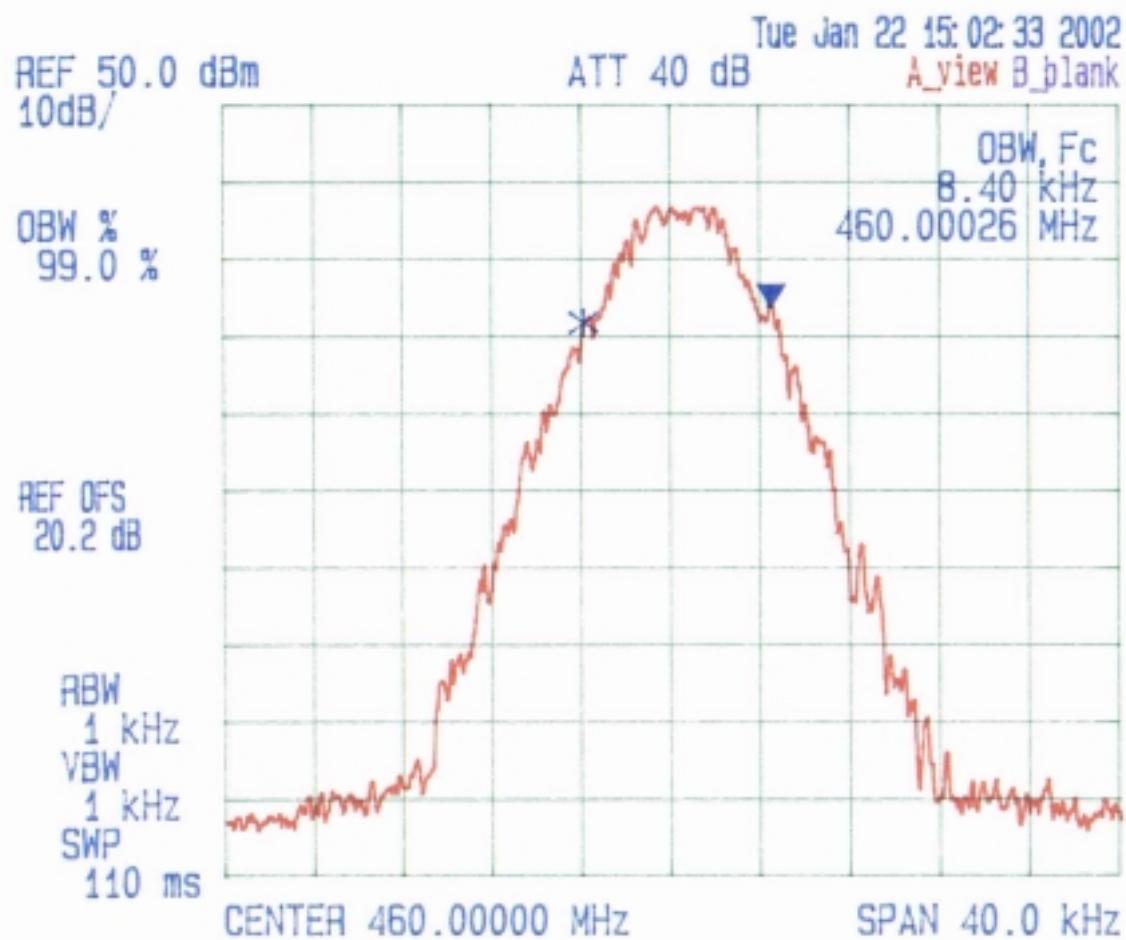


TECHNISONIC INDUSTRIES LIMITED
UHF AIRBORNE TRANSCIEVER

Frequency ~~460~~ MHz, Power Output ~~10~~ W, Channel Spacing: ~~25~~ kHz
Modulation: Digital modulation
99 % OBW

Date: Jan ~~22~~ 2002
Tested by: Hung Trinh

Plot #8



ANNEX 1 - PLOTS OF 99% OCCUPIED BANDWIDTH

PLOT # 9
ID: IMA-P2087A



TECHNISONIC INDUSTRIES LIMITED

UHF AIRBORNE TRANSCEIVER

Frequency: 470 MHz, Power Output: 10.7 W, Channel Spacing: 12.5 kHz
Modulation: Digital modulation

99 % OBW

Date: Jan. 22 2002
Tested by: Hung Trinh

Plot #9

