

ANNEX 1 - PLOTS OF TX CONDUCTED SPURIOUS/HARMONIC EMISSIONS

PLOT # 19

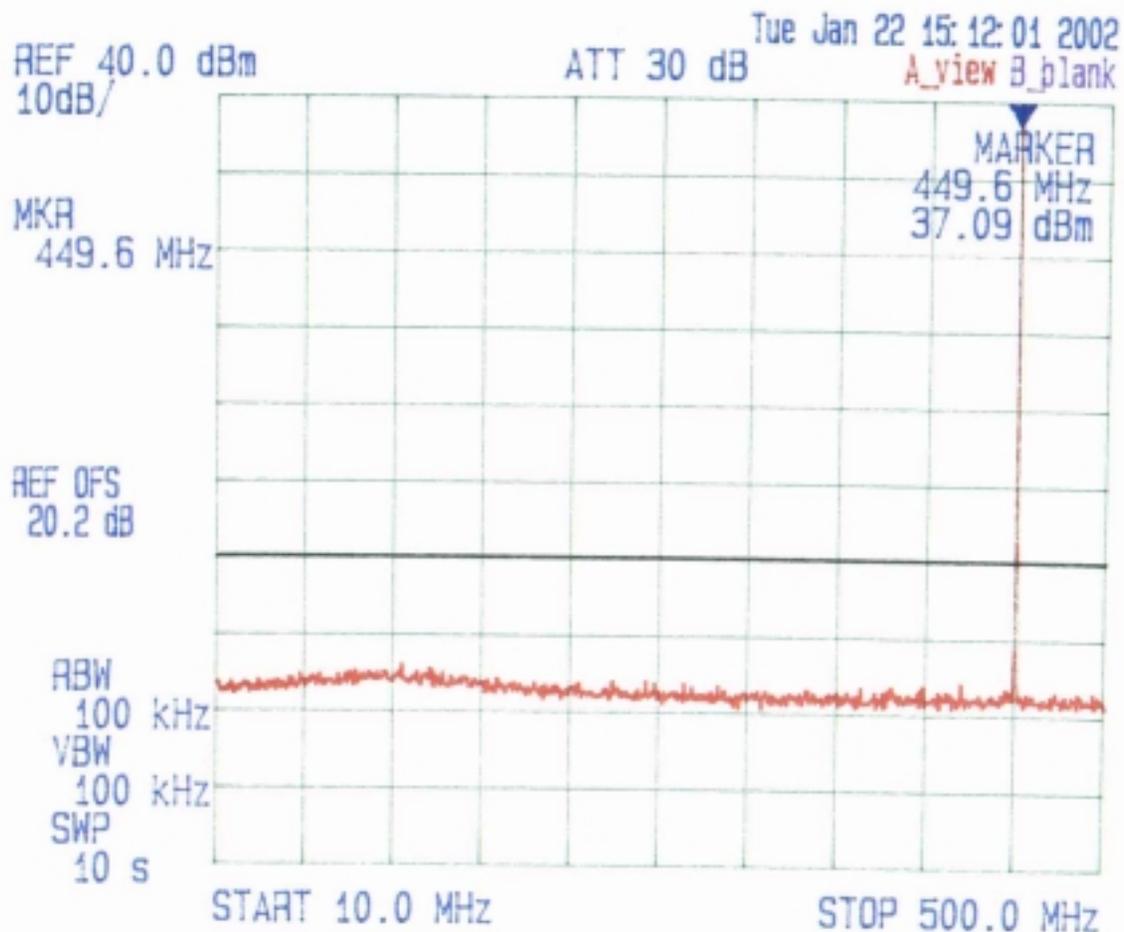
ID: IMA-P2087A



TECHNISONIC INDUSTRIES LIMITED
UHF AIRBORNE TRANSCEIVER
Frequency: 440 MHz, Power Output: 4.7 W, Channel Spacing: 12.5 kHz
Mod.: FM Modulation with 2.5 kHz Sine wave signal, Freq. Dev: 2.2 kHz
Transmitter Antenna Power Conducted Emissions

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

Plot #19



ANNEX 1 - PLOTS OF TX CONDUCTED SPURIOUS/HARMONIC EMISSIONS

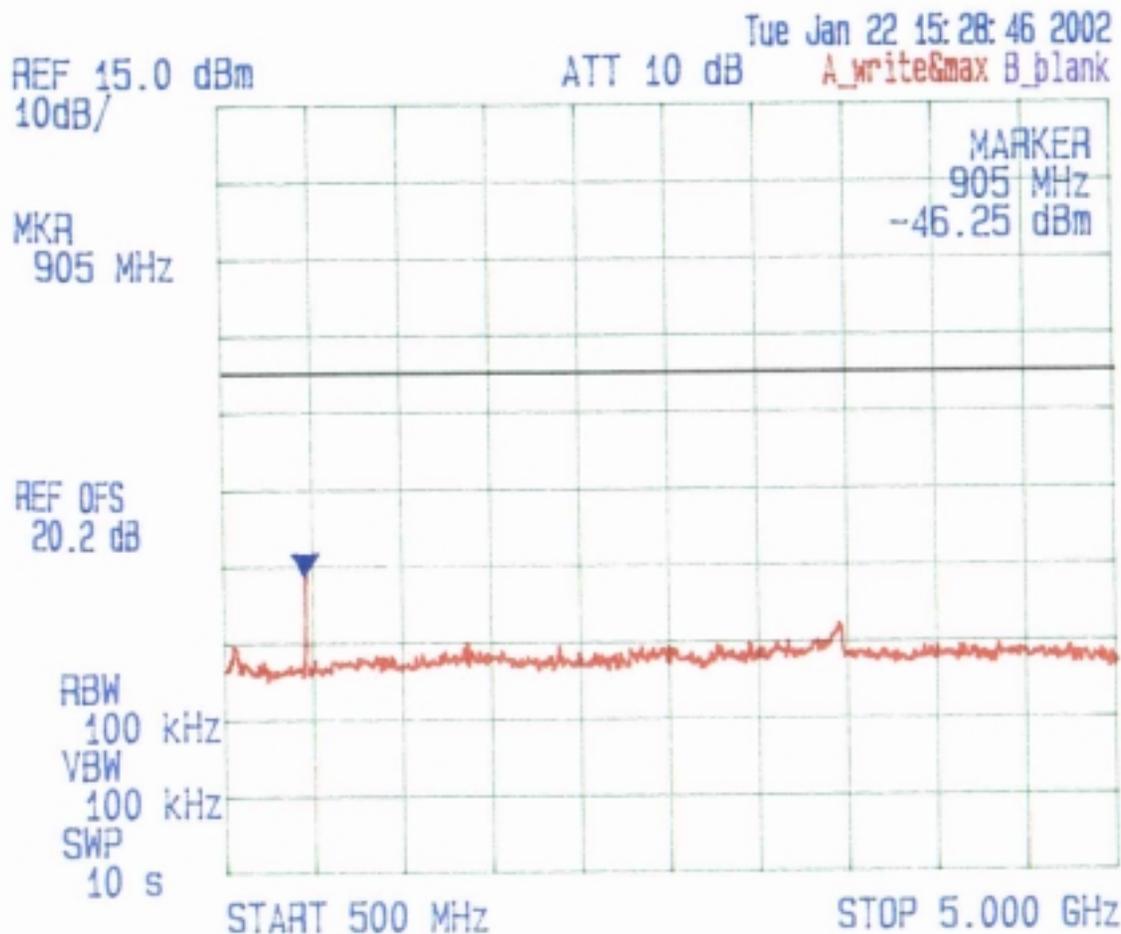
PLOT # 20
ID: IMA-P2087A



TECHNISONIC INDUSTRIES LIMITED
UHF AIRBORNE TRANSCEIVER
Frequency: 4.52 MHz, Power Output: 4.2 W, Channel Spacing: 2.5 kHz
Mod.: FM Modulation with 2.5 kHz Sine wave signal, Freq. Dev.: 2.5 kHz
Transmitter Antenna Power Conducted Emissions

Date: Jan. 22 2002
Tested by: Hung Trinh

Plot # 20



ANNEX 1 - PLOTS OF TX CONDUCTED SPURIOUS/HARMONIC EMISSIONS

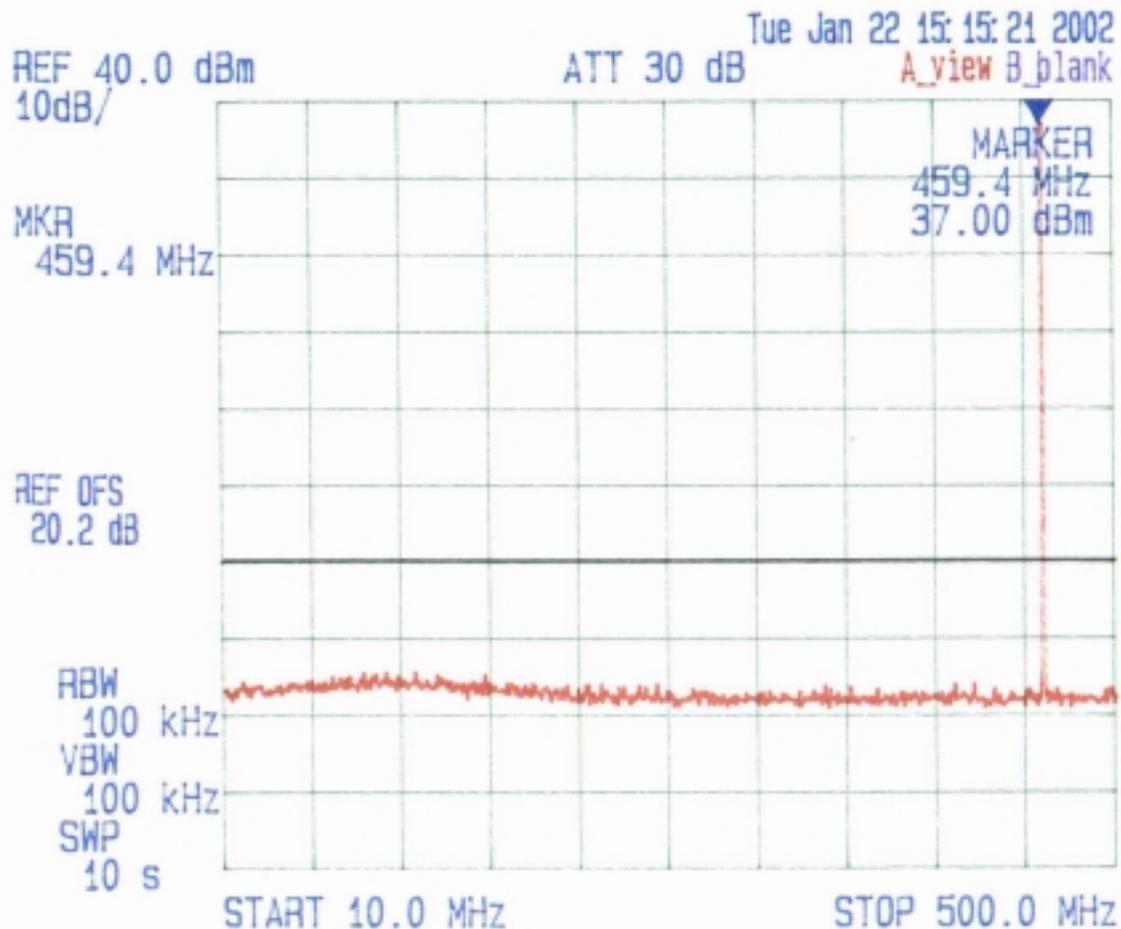
PLOT # 21
ID: IMA-P2087A



TECHNISONIC INDUSTRIES LIMITED
UHF AIRBORNE TRANSCEIVER
Frequency: 460 MHz, Power Output: 4.2 W, Channel Spacing: 63.5 kHz
Mod.: FM Modulation with 2.5 kHz Sine wave signal, Freq. Dev.: 2.0 kHz
Transmitter Antenna Power Conducted Emissions

Date: Jan. 22 2002
Tested by: Hung Trinh

Plot # 21



ANNEX 1 - PLOTS OF TX CONDUCTED SPURIOUS/HARMONIC EMISSIONS

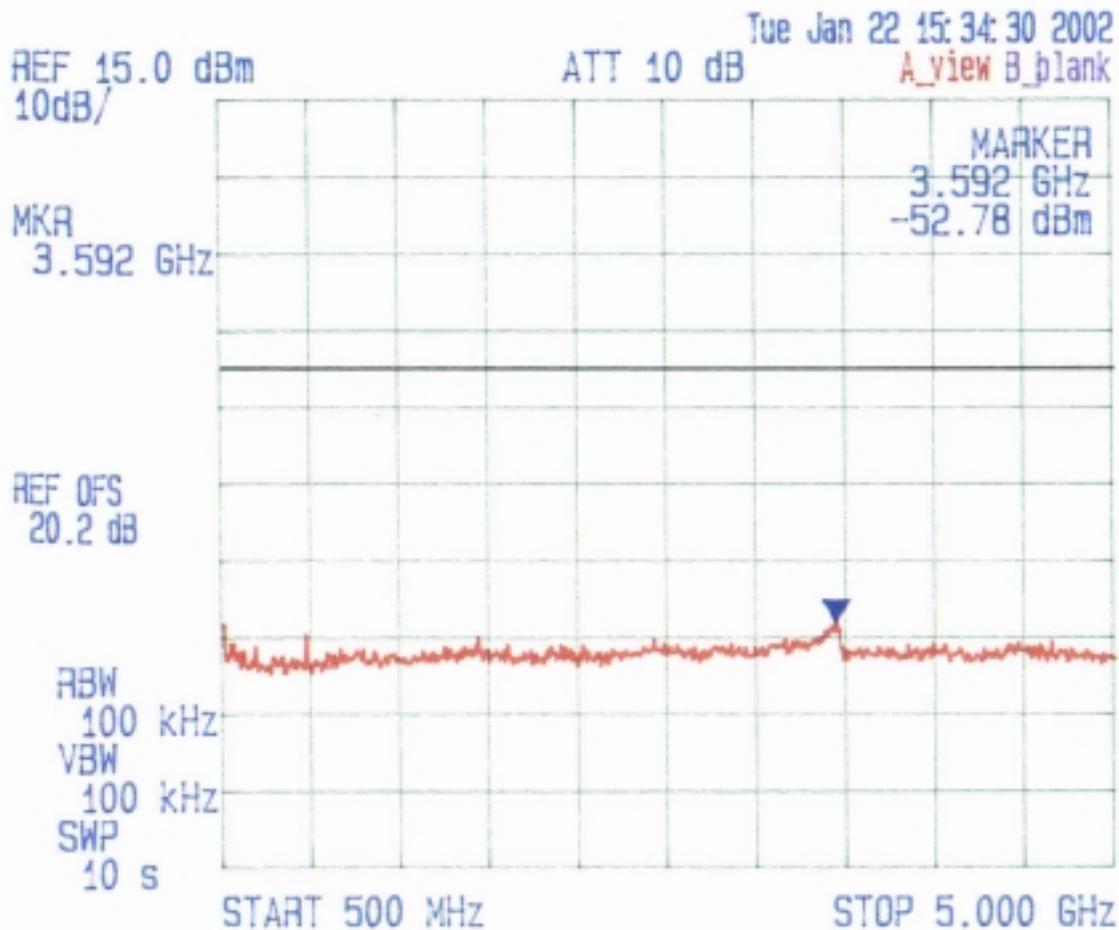
PLOT # 22
ID: IMA-P2087A



TECHNISONIC INDUSTRIES LIMITED
UHF AIRBORNE TRANSCEIVER
Frequency: 4600 MHz, Power Output: 4.7 W, Channel Spacing: 125 kHz
Mod.: FM Modulation with 2.5 kHz Sine wave signal, Freq. Dev.: 2.2 kHz
Transmitter Antenna Power Conducted Emissions

Date: Jan. 22 2002
Tested by: Hung Trinh

Plot # 22



ANNEX 1 - PLOTS OF TX CONDUCTED SPURIOUS/HARMONIC EMISSIONS

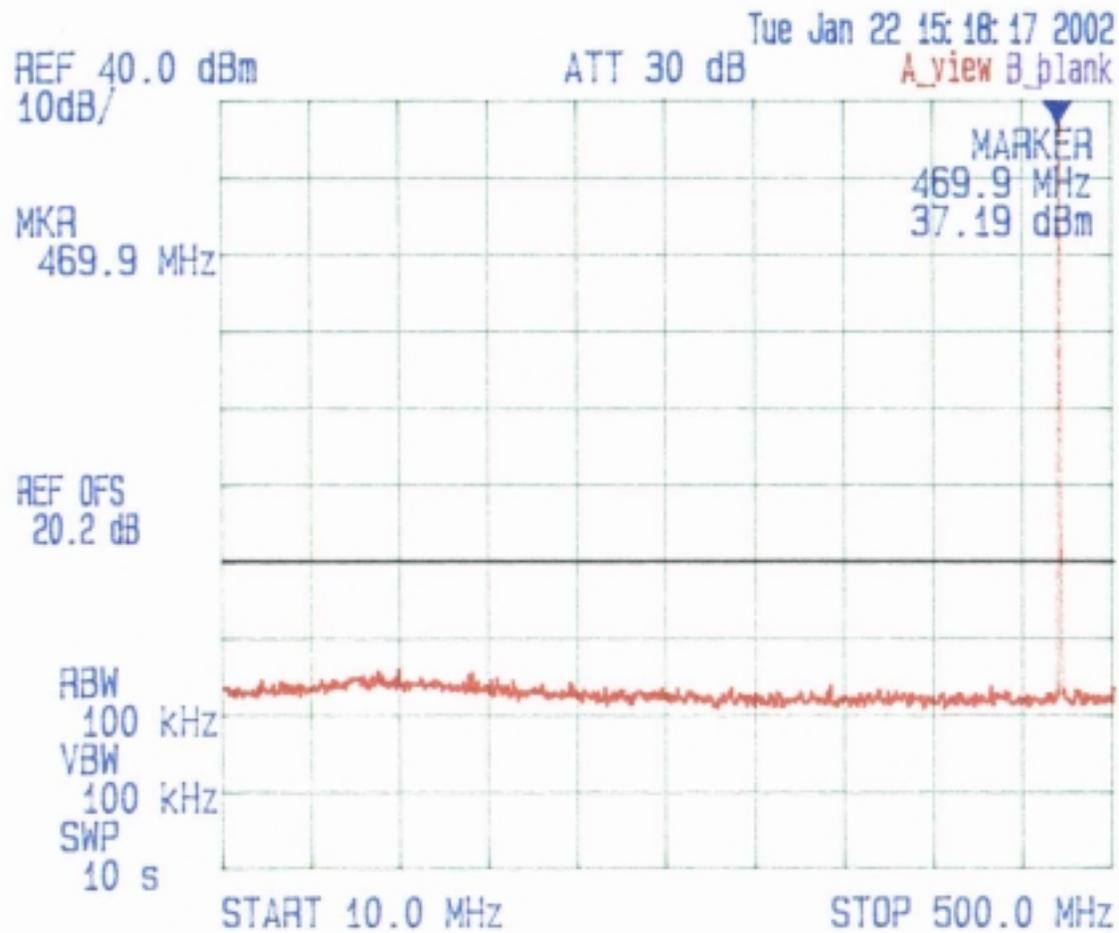
PLOT # 23
ID: IMA-P2087A



TECHNISONIC INDUSTRIES LIMITED
UHF AIRBORNE TRANSCEIVER
Frequency: 4470 MHz, Power Output: 44.7 W, Channel Spacing: 12.5 kHz
Mod.: FM Modulation with 2.5 kHz Sine wave signal, Freq. Dev.: 2.2 kHz
Transmitter Antenna Power Conducted Emissions

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

Plot # 23



ANNEX 1 - PLOTS OF TX CONDUCTED SPURIOUS/HARMONIC EMISSIONS

PLOT # 24
ID: IMA-P2087A



TECHNISONIC INDUSTRIES LIMITED
UHF AIRBORNE TRANSCEIVER
Frequency: 4470 MHz, Power Output: 4.7 W, Channel Spacing: 12.5 kHz
Mod.: FM Modulation with 2.5 kHz Sine wave signal, Freq. Dev. 2.5 kHz
Transmitter Antenna Power Conducted Emissions

Date: Jan 22 2002
Tested by: Hung Trinh

Plot # 24

