

ANNEX 1 - TX SPURIOUS/HARMONIC CONDUCTED EMISSIONS  
Mobile UHF FM Transceiver, Models IC-F621-2

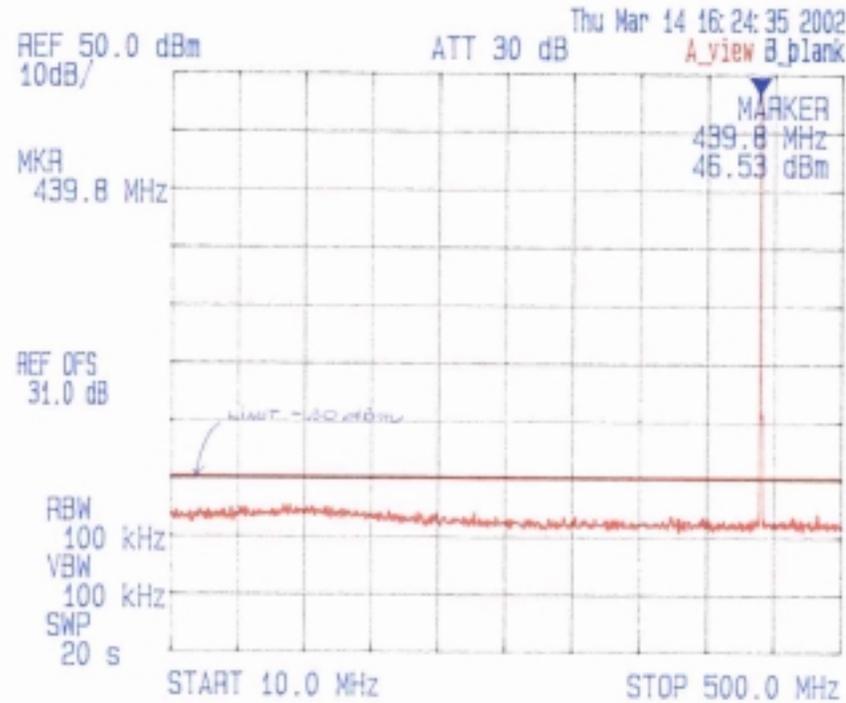
PLOT # 13  
FCC ID: AFJIC-F621-2



ICOM AMERICA INC.  
UHF TRANSCEIVER, MODEL: IC-F621  
Channel 1, Tx Freq: 439.8 MHz, Output Power: 4.5 dBm, Channel Spacing: 12.5 kHz  
Modulation: FM Modulation with 2.5 kHz Sine Wave signal, Freq. Dev: 2.5 kHz  
TRANSMITTER ANTENNA POWER CONDUCTED

Date: March 14, 2002  
Tested by: Hung Trinh

PLOT 13



ANNEX 1 - TX SPURIOUS/HARMONIC CONDUCTED EMISSIONS  
Mobile UHF FM Transceiver, Models IC-F621-2

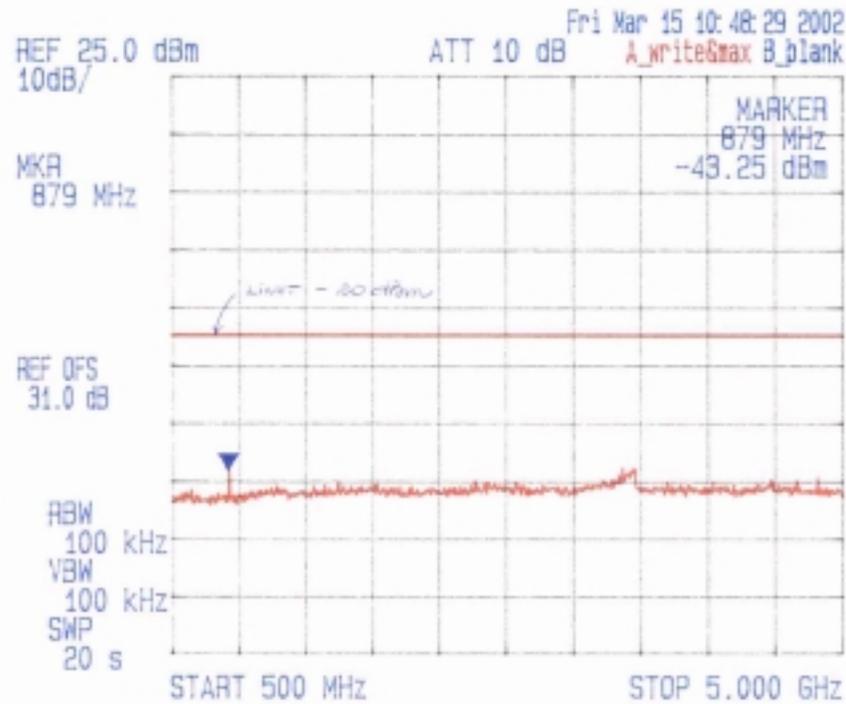
PLOT # 14  
FCC ID: AFJIC-F621-2



ICOM AMERICA INC.  
UHF TRANSCEIVER, MODEL: IC-F621  
Channel: 1, Tx Freq: 879.000 MHz, Output Power: 4.5 dBm, Channel Spacing: 12.5 kHz  
Modulation: FM Modulation with 2.5 kHz Sine Wave signal, Freq. Dev.: 2.5 kHz  
TRANSMITTER ANTENNA POWER CONDUCTED

Date: March 15, 2002  
Tested by: Hung Trinh

PLOT 14



ANNEX 1 - TX SPURIOUS/HARMONIC CONDUCTED EMISSIONS  
Mobile UHF FM Transceiver, Models IC-F621-2

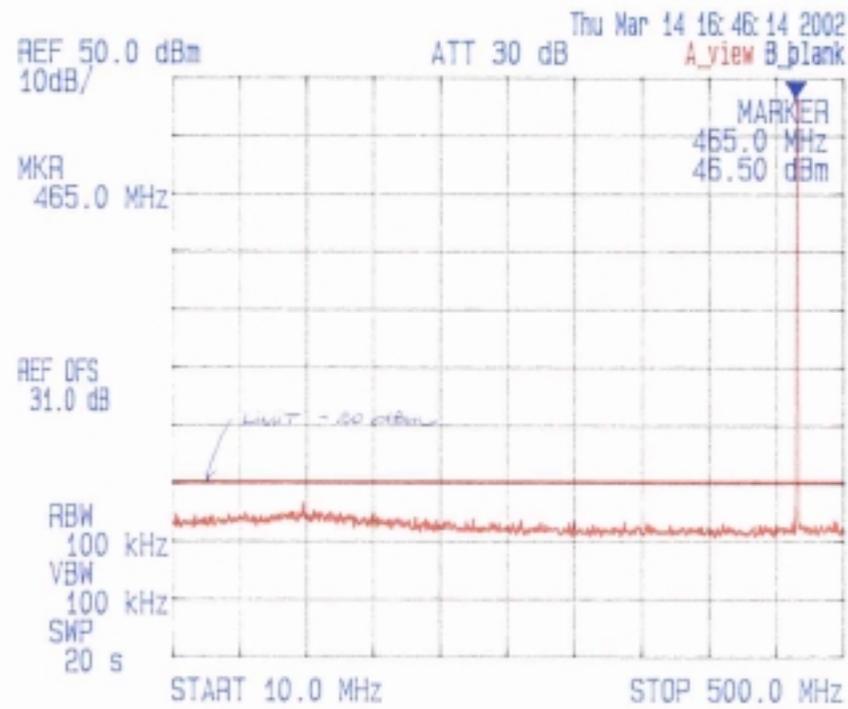
PLOT # 15  
FCC ID: AFJIC-F621-2



ICOM AMERICA INC.  
UHF TRANSCEIVER, MODEL: IC-F621  
Channel: 5, Tx Freq: 465.0 MHz, Output Power: 5.0 dBm, Channel Spacing: 12.5 kHz  
Modulation: FM Modulation with 2.5 kHz Sine Wave signal, Freq. Dev: 2.5 kHz  
TRANSMITTER ANTENNA POWER CONDUCTED

Date: March 14, 2002  
Tested by: Hung Trinh

PLOT 15



ANNEX 1 - TX SPURIOUS/HARMONIC CONDUCTED EMISSIONS  
Mobile UHF FM Transceiver, Models IC-F621-2

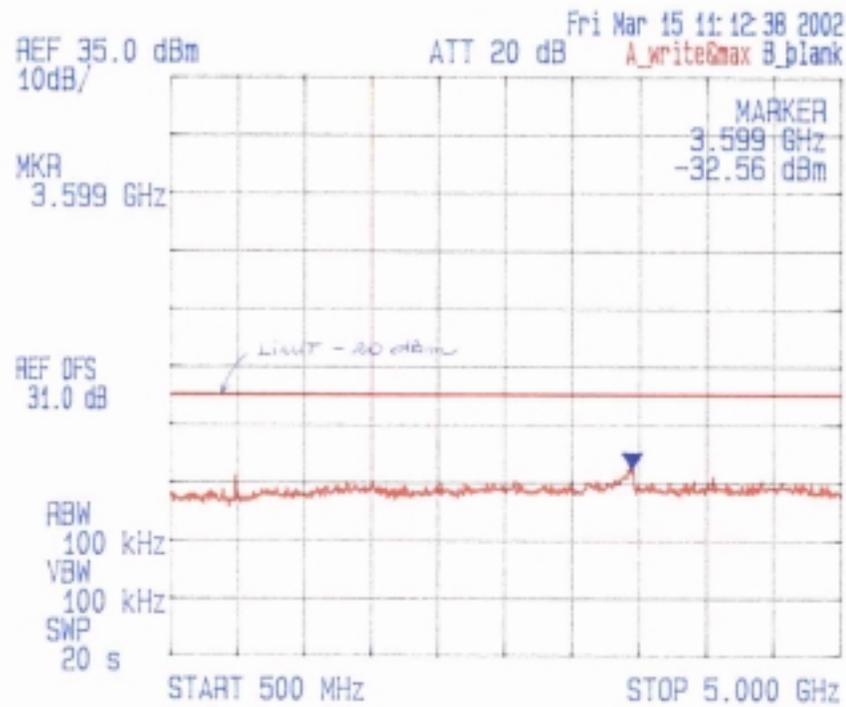
PLOT # 16  
FCC ID: AFJIC-F621-2



ICOM AMERICA INC.  
UHF TRANSCEIVER, MODEL: IC-F621  
Channel: 0, Tx Freq: 4.0500 MHz, Output Power: 4.4 dBm, Channel Spacing: 12.5 kHz  
Modulation: FM Modulation with 2.5 kHz Sine Wave signal, Freq. Dev: 4.0 kHz  
TRANSMITTER ANTENNA POWER CONDUCTED

Date: March 15, 2002  
Tested by: Hung Trinh

PLOT 16



ANNEX 1 - TX SPURIOUS/HARMONIC CONDUCTED EMISSIONS  
Mobile UHF FM Transceiver, Models IC-F621-2

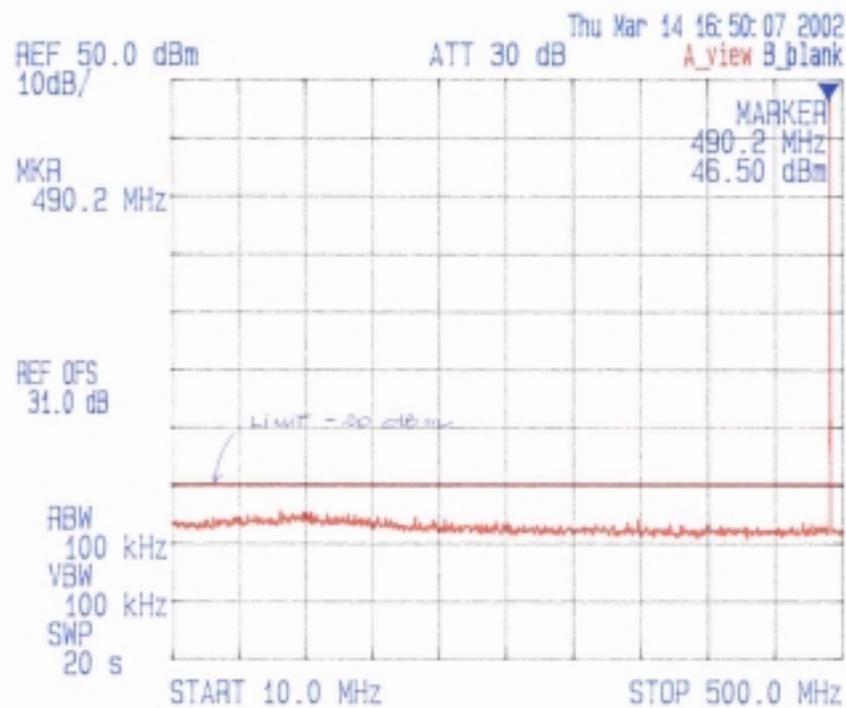
PLOT # 17  
FCC ID: AFJIC-F621-2



ICOM AMERICA INC.  
UHF TRANSCEIVER, MODEL: IC-F621  
Channel 5, Tx Freq: 490.2 MHz, Output Power: 4.0 dBm, Channel Spacing: 12.5 kHz  
Modulation: FM Modulation with 2.5 kHz Sine Wave signal, Freq. Dev: 2.5 kHz  
TRANSMITTER ANTENNA POWER CONDUCTED

Date: March 14, 2002  
Tested by: Hung Trinh

PLOT 17



ANNEX 1 - TX SPURIOUS/HARMONIC CONDUCTED EMISSIONS  
Mobile UHF FM Transceiver, Models IC-F621-2

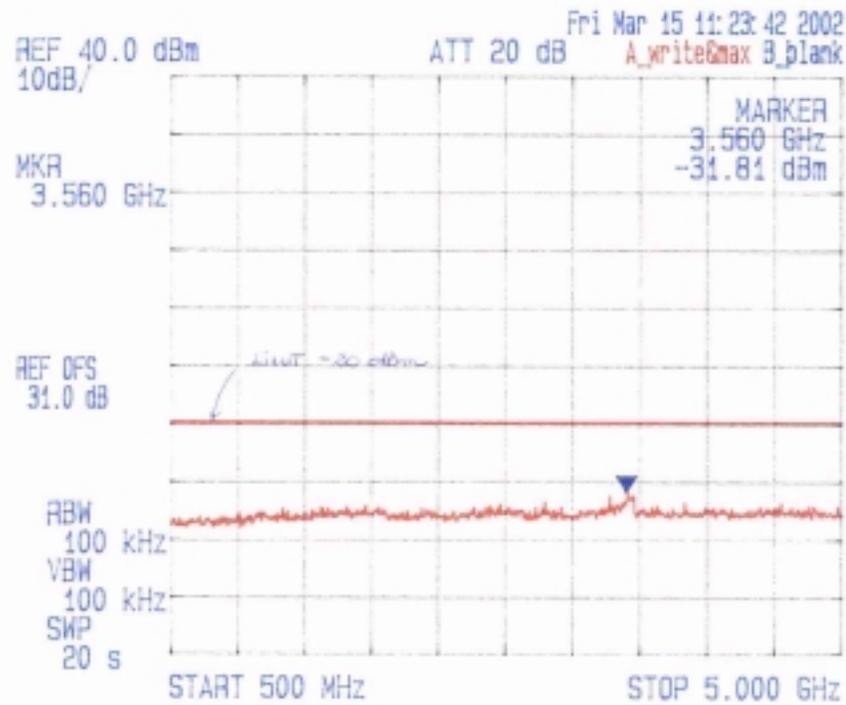
PLOT # 18  
FCC ID: AFJIC-F621-2



ICOM AMERICA INC.  
UHF TRANSCEIVER, MODEL: IC-F621  
Channel: 2, Tx Freq: 447.000 MHz, Output Power: 4.0 dBm, Channel Spacing: 12.5 kHz  
Modulation: FM Modulation with 2.5 kHz Sine Wave signal, Freq. Dev: 2.0 kHz  
TRANSMITTER ANTENNA POWER CONDUCTED

Date: March 15, 2002  
Tested by: Hung Trinh

PLOT 15



ANNEX 1 - TX SPURIOUS/HAMRONIC CONDUCTED EMISSIONS  
Mobile UHF FM Transceiver, Models IC-F621-2

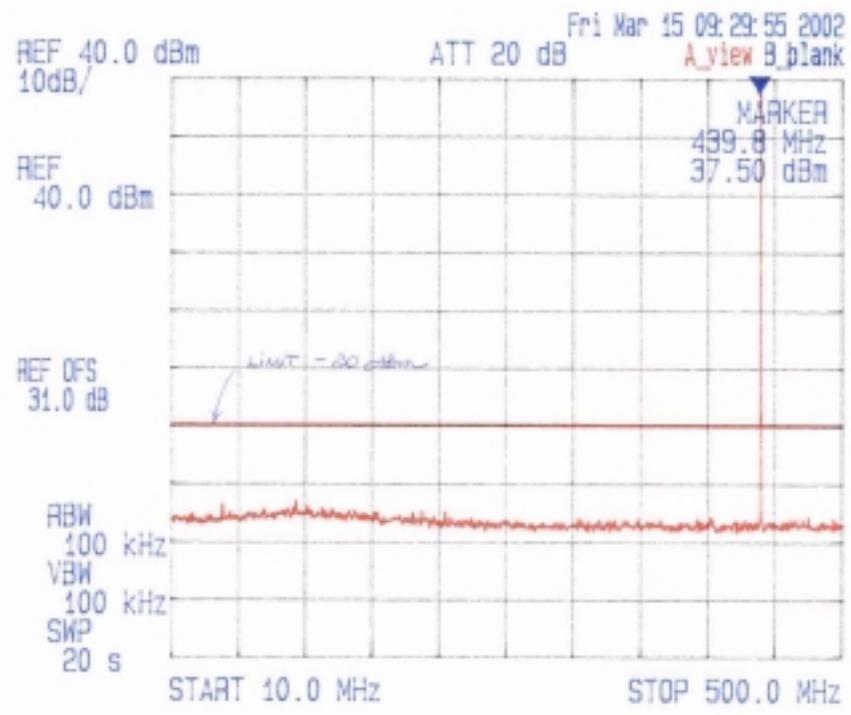
PLOT # 19  
FCC ID: AFJIC-F621-2



ICOM AMERICA INC.  
UHF TRANSCEIVER, MODEL: IC-F621  
Channel 7, Tx Freq: 499.8 MHz, Output Power: 37.5 dBm, Channel Spacing: 12.5 kHz  
Modulation: FM Modulation with 2.5 kHz Sine Wave signal, Freq. Dev: 2.5 kHz  
TRANSMITTER ANTENNA POWER CONDUCTED

Date: March 15, 2002  
Tested by: Hung Trinh

PLOT 19



ANNEX 1 - TX SPURIOUS/HARMONIC CONDUCTED EMISSIONS  
Mobile UHF FM Transceiver, Models IC-F621-2

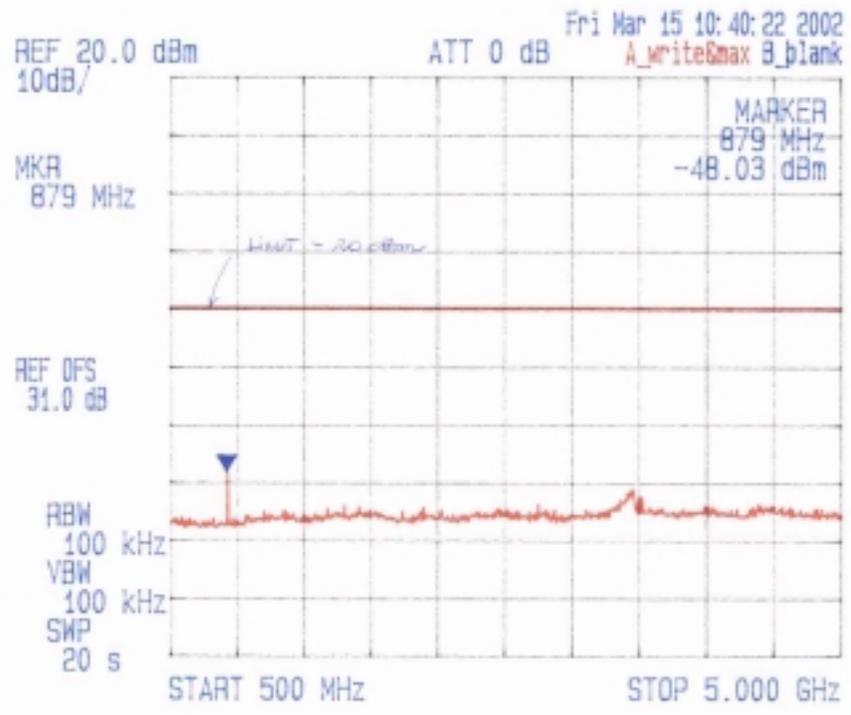
PLOT # 20  
FCC ID: AFJIC-F621-2



ICOM AMERICA INC.  
UHF TRANSCEIVER, MODEL: IC-F621  
Channel 2, Tx Freq: 440.0125 MHz, Output Power: 36.7 dBm, Channel Spacing: 12.5 kHz  
Modulation: FM Modulation with 2.5 kHz Sine Wave signal, Freq. Dev: 3.5 kHz  
TRANSMITTER ANTENNA POWER CONDUCTED

Date: March 15, 2002  
Tested by: Hung Trinh

PLOT 20



ANNEX 1 - TX SPURIOUS/HARMONIC CONDUCTED EMISSIONS  
Mobile UHF FM Transceiver, Models IC-F621-2

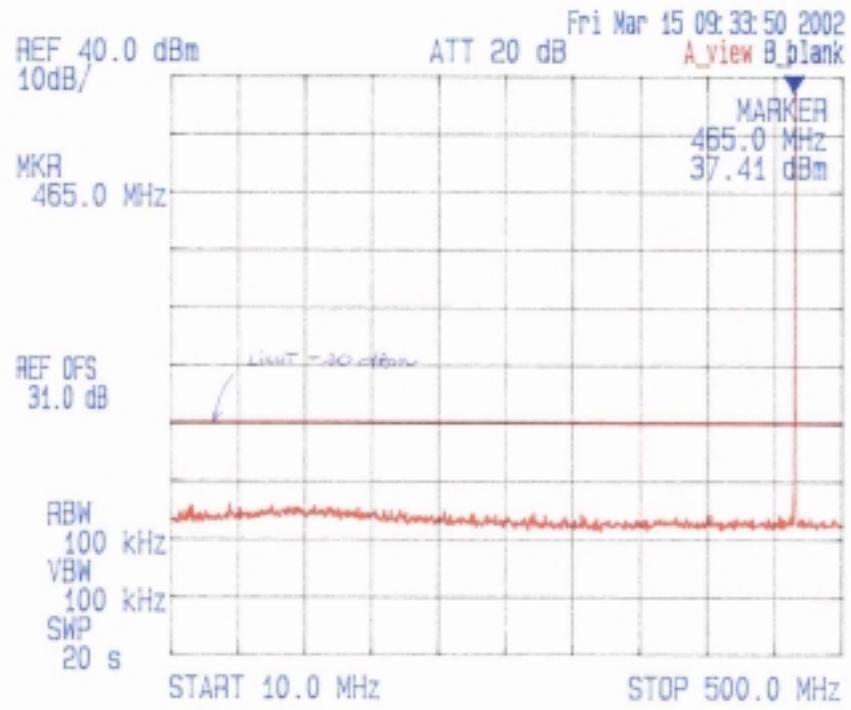
PLOT # 21  
FCC ID: AFJIC-F621-2



ICOM AMERICA INC.  
UHF TRANSCIVER, MODEL: IC-F621  
Channel 2, Tx Freq: 465.0 MHz, Output Power: 4.9 dBm, Channel Spacing: 12.5 kHz  
Modulation: FM Modulation with 2.5 kHz Sine Wave signal, Freq. Dev: 2.5 kHz  
TRANSMITTER ANTENNA POWER CONDUCTED

Date: March 15, 2002  
Tested by: Hung Trinh

Plot 21



ANNEX 1 - TX SPURIOUS/HARMONIC CONDUCTED EMISSIONS  
Mobile UHF FM Transceiver, Models IC-F621-2

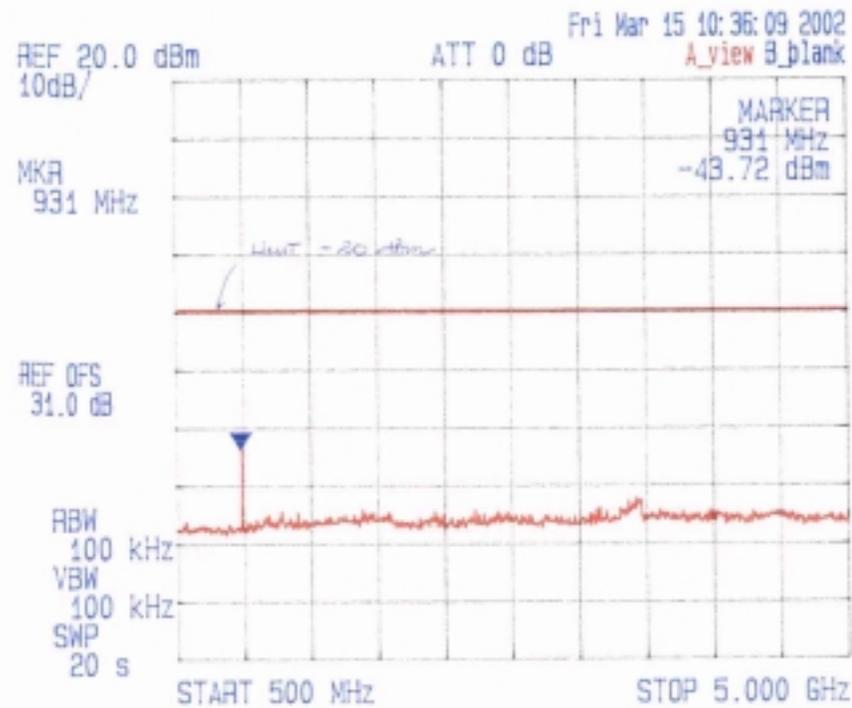
PLOT # 22  
FCC ID: AFJIC-F621-2



ICOM AMERICA INC.  
UHF TRANSCEIVER, MODEL: IC-F621  
Channel Sp. Tx Freq: 450.000 MHz, Output Power: 10.0 dBm, Channel Spacing: 12.5 kHz  
Modulation: FM Modulation with 2.5 kHz Sine Wave signal, Freq. Dev.: 5.0 kHz  
TRANSMITTER ANTENNA POWER CONDUCTED

Date: March 15, 2002  
Tested by: Hung Trinh

PLOT 22



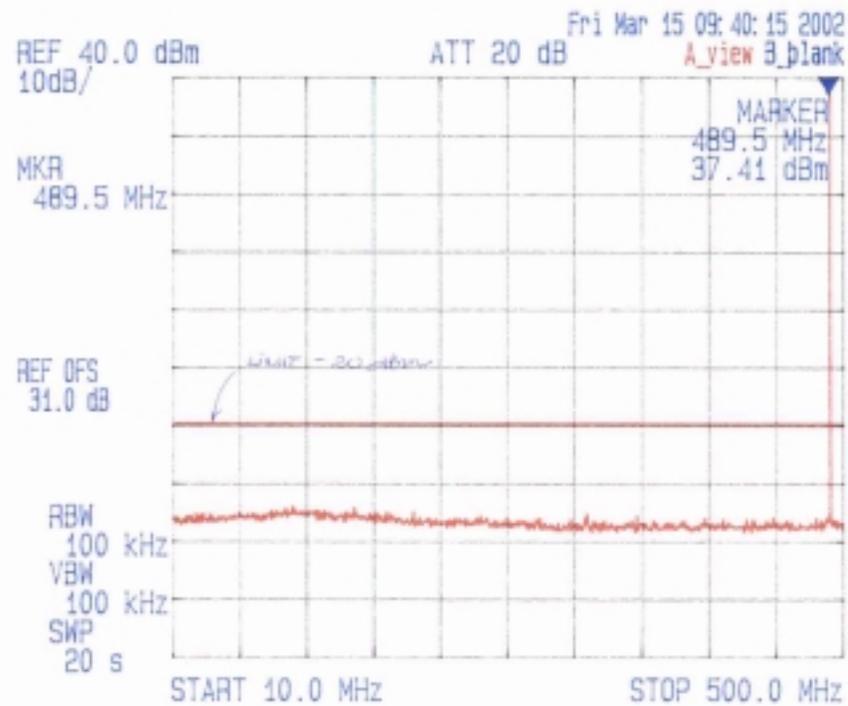
ANNEX 1 - TX SPURIOUS/HAMRONIC CONDUCTED EMISSIONS  
Mobile UHF FM Transceiver, Models IC-F621-2

PLOT # 23  
FCC ID: AFJIC-F621-2



ICOM AMERICA INC.  
UHF TRANSCEIVER, MODEL: IC-F621  
Channel: 2, Tx Freq: 489.5 MHz, Output Power: 37.41 dBm, Channel Spacing: 12.5 kHz  
Modulation: FM Modulation with 2.5 kHz Sine Wave signal, Freq. Dev: 5.0 kHz  
TRANSMITTER ANTENNA POWER CONDUCTED

Date: March 15, 2002  
Tested by: Hung Trinh  
PLOT 23



ANNEX 1 - TX SPURIOUS/HARMONIC CONDUCTED EMISSIONS  
Mobile UHF FM Transceiver, Models IC-F621-2

PLOT # 24  
FCC ID: AFJIC-F621-2



ICOM AMERICA INC.  
UHF TRANSCEIVER, MODEL: IC-F621  
Channel: 9, Tx Freq: 3.6500 MHz, Output Power: 10.4 dBm, Channel Spacing: 12.5 kHz  
Modulation: FM Modulation with 2.5 kHz Sine Wave signal, Freq. Dev: 2.5 kHz  
TRANSMITTER ANTENNA POWER CONDUCTED

Date: March 15, 2002  
Tested by: Hung Trinh

PLOT 24

