

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

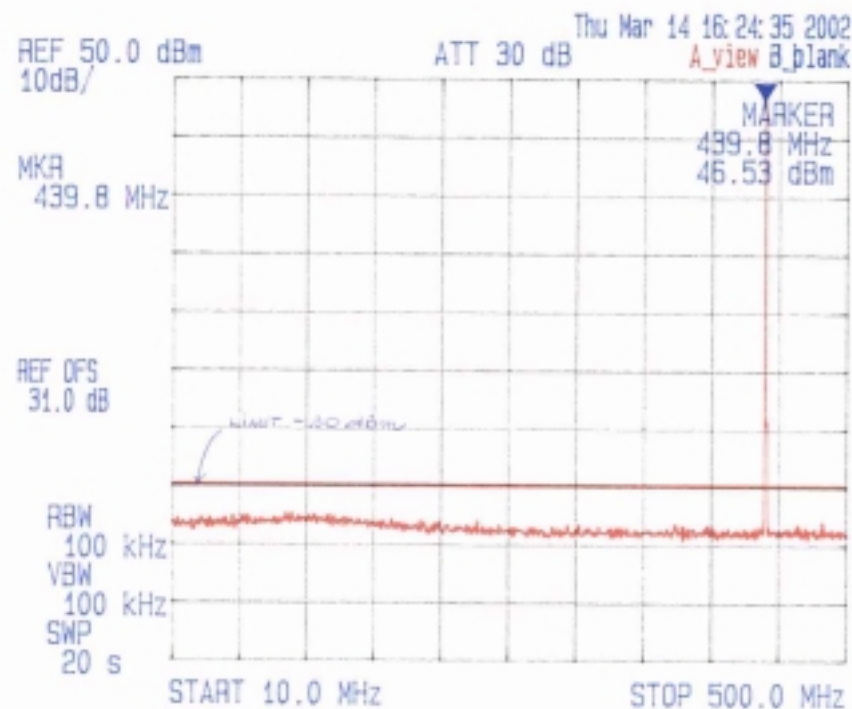
PLOT # 13
FCC ID: AFJIC-F621-2



ICOM AMERICA INC.
UHF TRANSCEIVER, MODEL: IC-F621
Channel 1, Tx Freq: 439.8 MHz, Output Power: 46.5 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 14, 2002
Tested by: Hung Trinh

PLOT 13



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

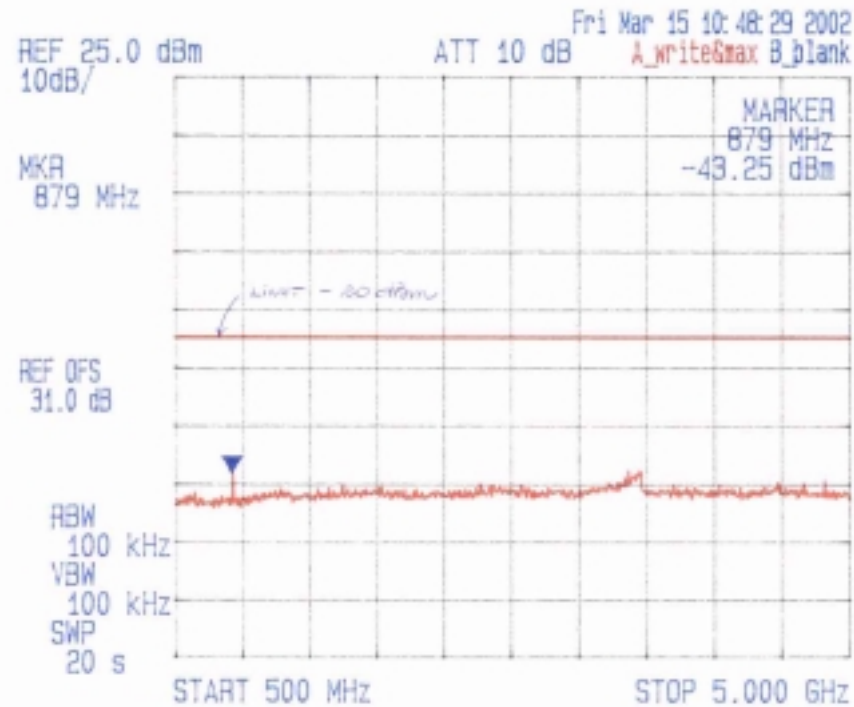
PLOT # 14
FCC ID: AFJIC-F621-2



ICOM AMERICA INC.
UHF TRANSCEIVER, MODEL: IC-F621
Channel: 7, Tx Freq: 440.05 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

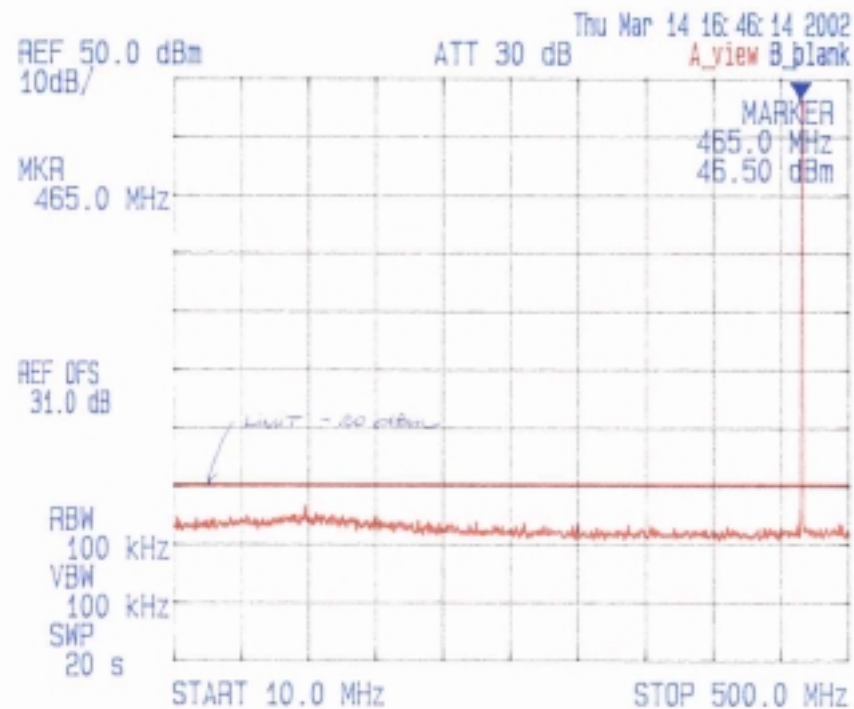
PLOT # 15
FCC ID: AFJIC-F621-2



ICOM AMERICA INC.
UHF TRANSCEIVER, MODEL: IC-F621
Channel 56, Tx Freq: 465.000 MHz, Output Power: 45.4 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 14, 2002
Tested by: Hung Trinh

PLOT 15



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

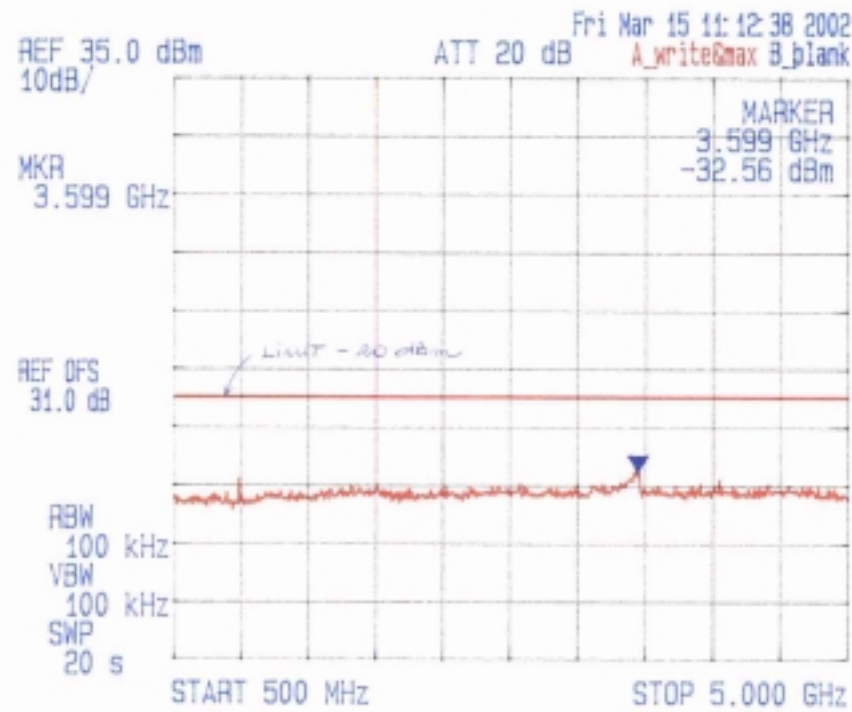
PLOT # 16
FCC ID: AFJIC-F621-2



ICOM AMERICA INC.
UHF TRANSCEIVER, MODEL: IC-F621
Channel: 0, Tx Freq: 4.055 GHz, Output Power: 4.4 dBm, Channel Spacing: 12.5 kHz
Modulation: FM Modulation with 2.5 kHz Sine Wave signal, Freq. Dev: 0.5 kHz
TRANSMITTER ANTENNA POWER CONDUCTED

Date: March 15, 2002
Tested by: Hung Trinh

PLOT 16



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

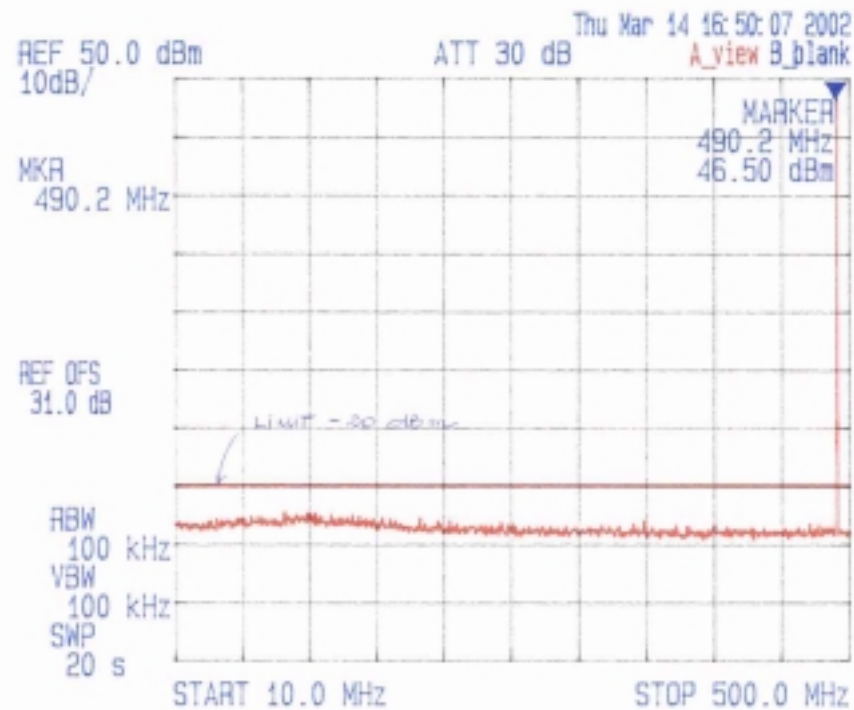
PLOT # 17
FCC ID: AFJIC-F621-2



ICOM AMERICA INC.
UHF TRANSCEIVER, MODEL: IC-F621
Channel 3, 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

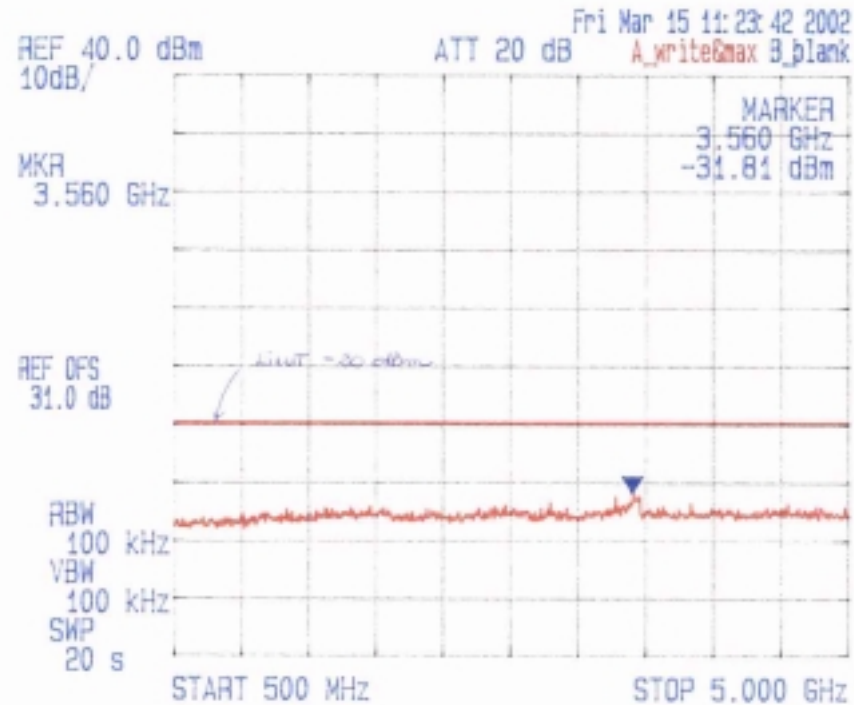
PLOT # 18
FCC ID: AFJIC-F621-2



ICOM AMERICA INC.
UHF TRANSCEIVER, MODEL: IC-F621
Channel: 3, Tx Freq: 442.02 MHz, Output Power: 4.4 dBm, Channel Spacing: 12.5 kHz
Modulation: FM Modulation with 2.5 kHz Sine Wave signal, Freq. Dev: 0.05 kHz
TRANSMITTER ANTENNA POWER CONDUCTED

Date: March 15, 2002
Tested by: Hung Trinh

PLOT 18



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

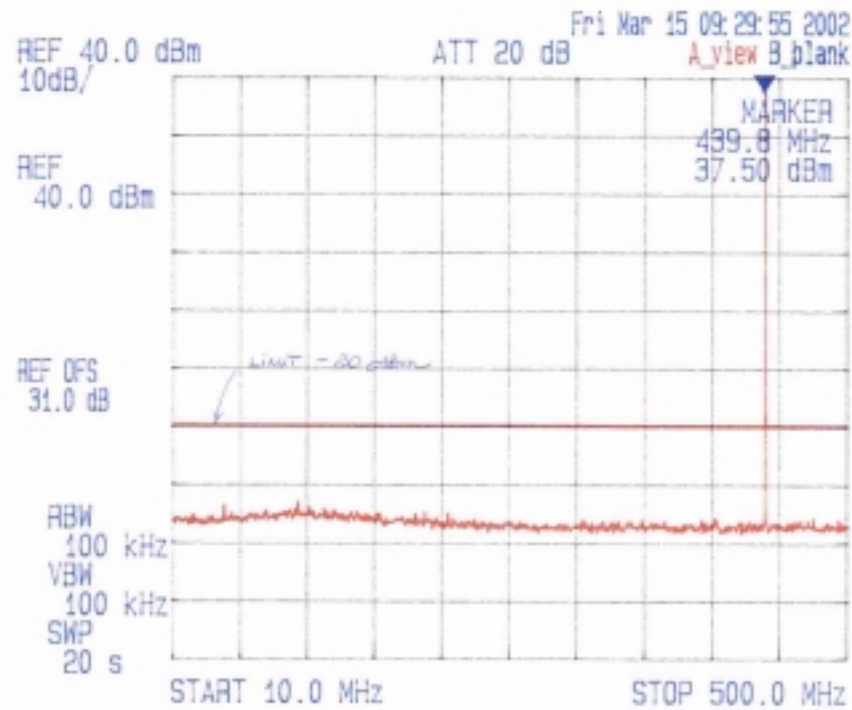
PLOT # 19
FCC ID: AFJIC-F621-2



ICOM AMERICA INC.
UHF TRANSCEIVER, MODEL: IC-F621
Channel 7, Tx Freq: 439.8 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

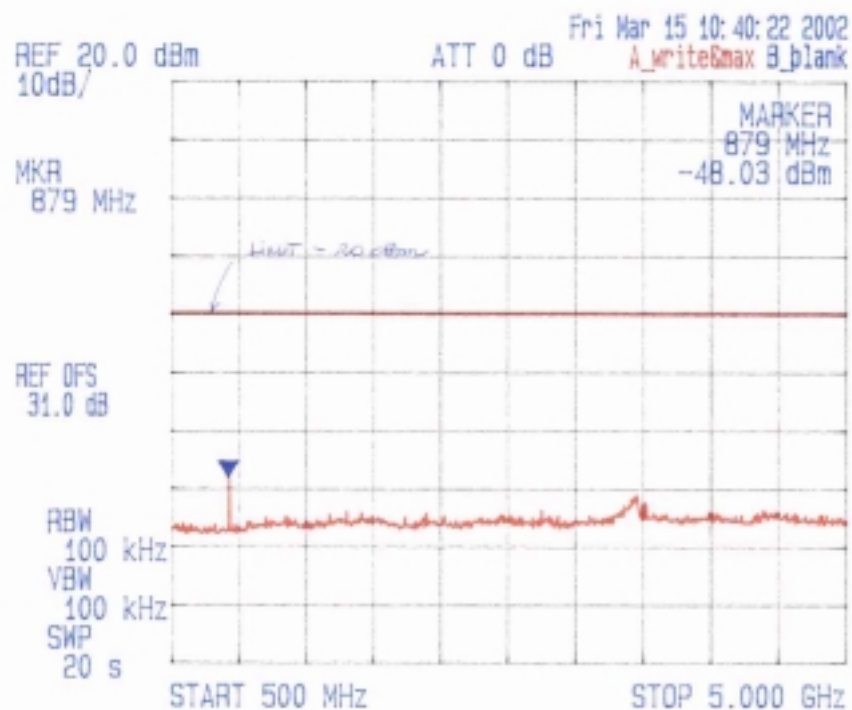
PLOT # 20
FCC ID: AFJIC-F621-2



ICOM AMERICA INC.
UHF TRANSCEIVER, MODEL: IC-F621
Channel 2, Tx Freq: 440.0125 MHz, Output Power: 36.5 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

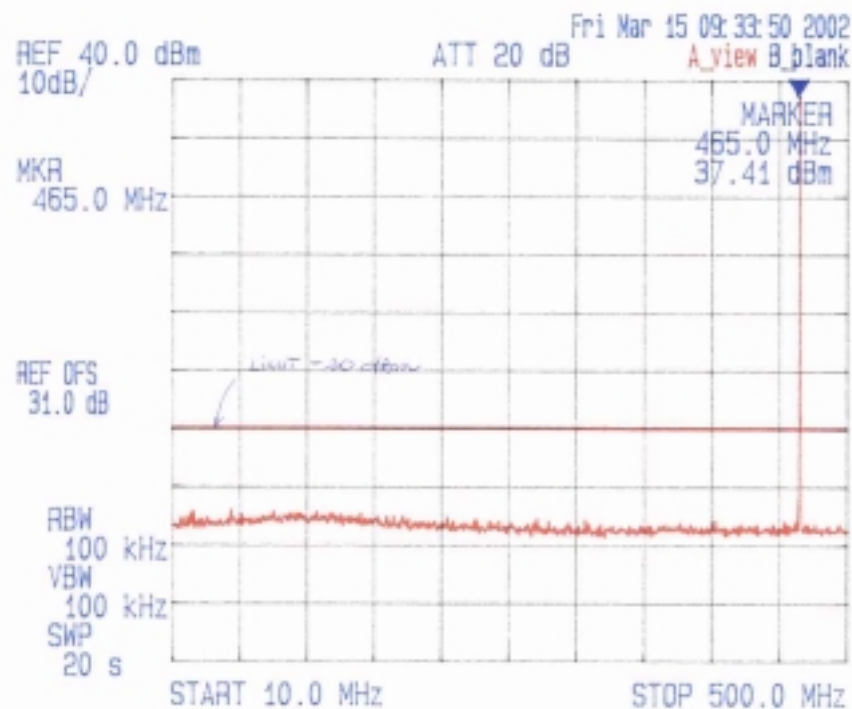
PLOT # 21
FCC ID: AFJIC-F621-2



ICOM AMERICA INC.
UHF TRANSCEIVER, MODEL: IC-F621
Channel 2, Tx Freq: 465.0 MHz, Output Power: 5.4 dBm, Channel Spacing: 12.5 kHz
Modulation: FM Modulation with 2.5 kHz Sine Wave signal, Freq. Dev: 3.0 kHz
TRANSMITTER ANTENNA POWER CONDUCTED

Date: March 14, 2002
Tested by: Hung Trinh

Plot 21



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

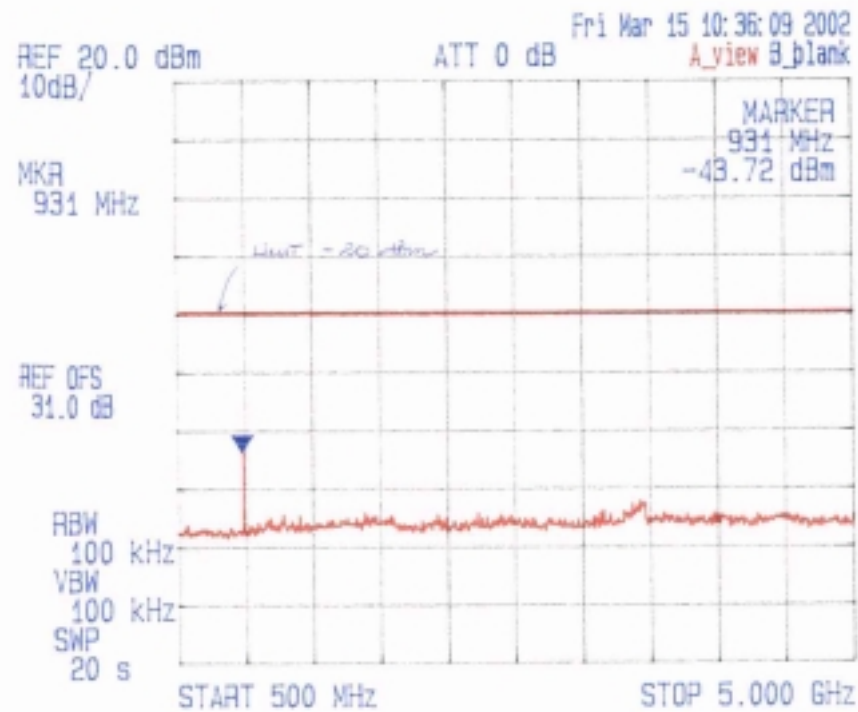
PLOT # 22
FCC ID: AFJIC-F621-2



ICOM AMERICA INC.
UHF TRANSCEIVER, MODEL: IC-F621
Channel: 8, Tx Freq: 455.54 MHz, Output Power: 36.4 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/HARMONIC CONDUCTED EMISSIONS
Mobile UHF FM Transceiver, Models IC-F621-2

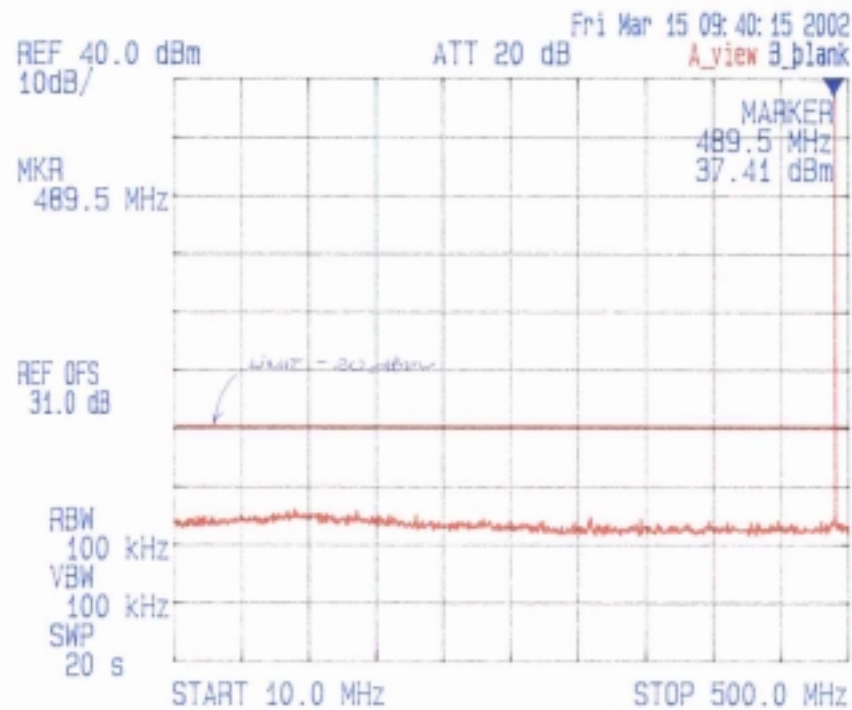
PLOT # 23
FCC ID: AFJIC-F621-2



ICOM AMERICA INC.
UHF TRANSCEIVER, MODEL: IC-F621
Channel: 7, 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 kHz
TRANSMITTER ANTENNA POWER CONDUCTED

Date: March 15, 2002
Tested by: Hung Trinh

PLOT 23



ANNEX 1 - TX SPURIOUS/HARMONIC CONDUCTED EMISSIONS
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PLOT # 24
FCC ID: AFJIC-F621-2



ICOM AMERICA INC.
UHF TRANSCEIVER, MODEL: IC-F621
Channel: 9, Tx Freq: 3.605 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

