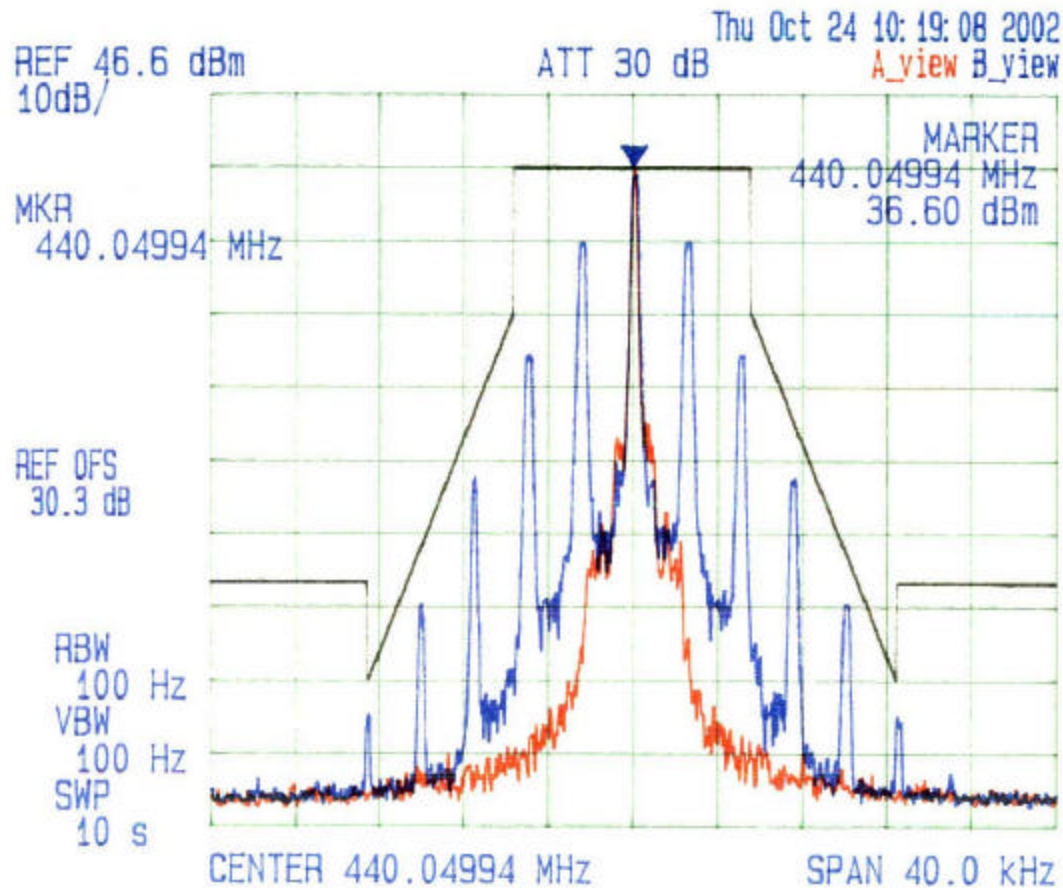




ICOM AMERICA INC.
UHF TRANSCEIVER, MODEL: IC-F221S
Channel: Low Tx Freq: 440.0494 MHz, Channel Spacing: 12.5 kHz, Output Power: 36.5 dBm
Modulation: FM Modulation with 2.5 kHz Sine Wave signal, Freq. Dev: 3.4 kHz
EMISSION MASK D

Date: Oct. 24 2002
Tested by: Hung Trinh

PLOT # 7

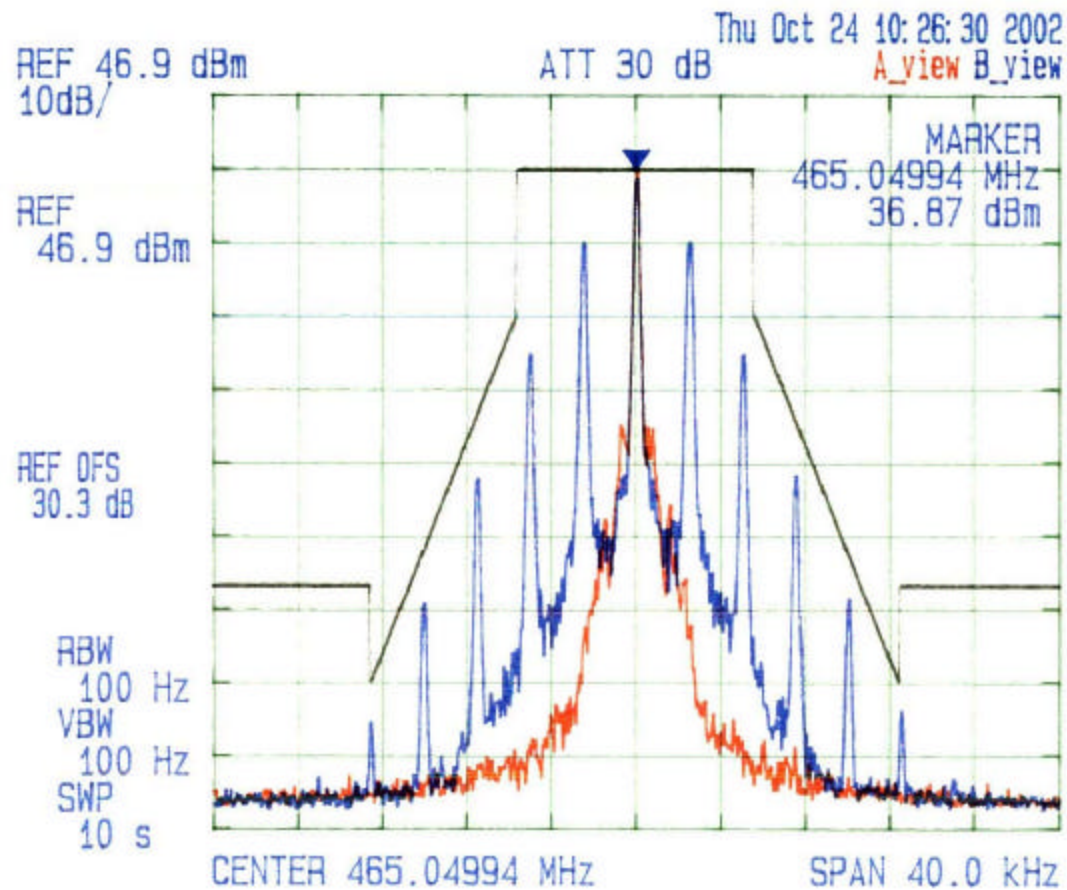




ICOM AMERICA INC.
UHF TRANSCEIVER, MODEL: IC-F221S
Channel: A1D, Tx Freq: 465.04 MHz, Channel Spacing: 12.5 kHz, Output Power 36.87 dBm
Modulation: FM Modulation with 2.5 kHz Sine Wave signal, Freq. Dev.: 2.4 kHz
EMISSION MASK D

Date: Oct. 24 2002
Tested by: Hung Trinh

PLOT # 8

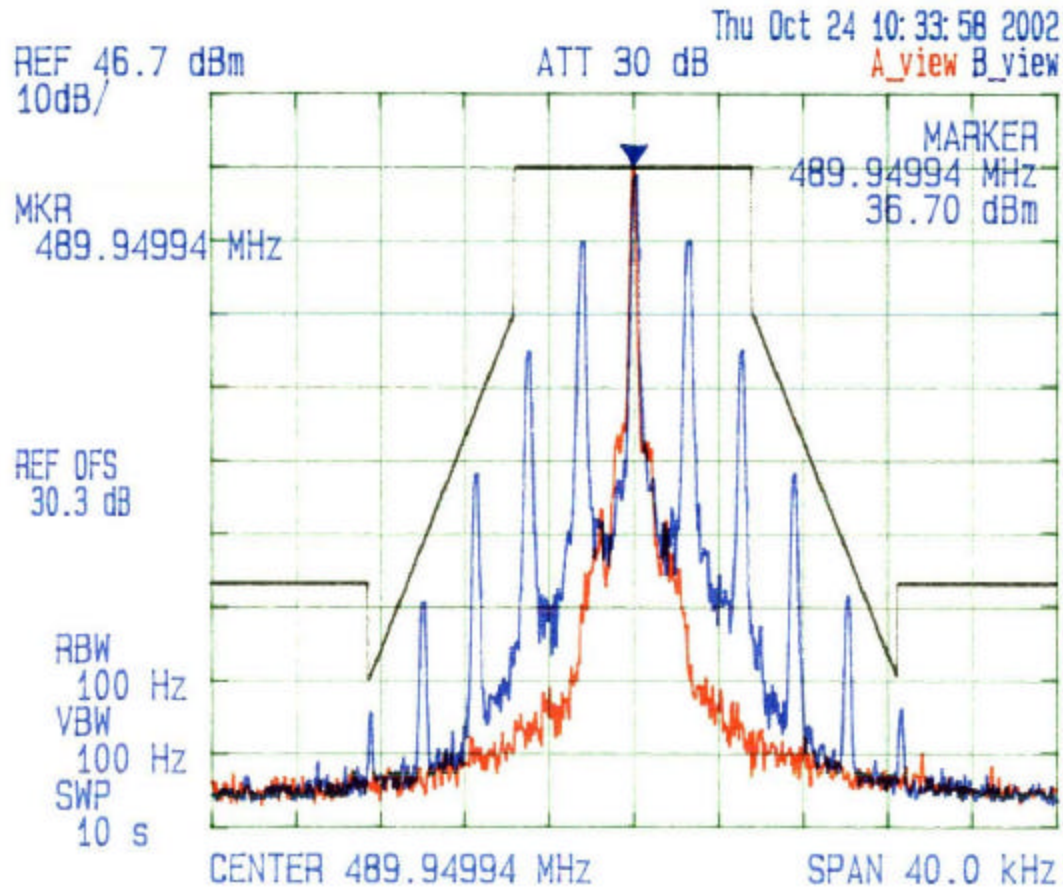




ICOM AMERICA INC.
UHF TRANSCEIVER, MODEL: IC-F221S
Channel: H156 Tx Freq.: 489.95 MHz, Channel Spacing: 12.5 kHz, Output Power: 30.0 dBm
Modulation: FM Modulation with 2.5 kHz Sine Wave signal, Freq. Dev.: 3.4 kHz
EMISSION MASK D

Date: Oct. 24, 2002
Tested by: Hung Trinh

PLOT # 9

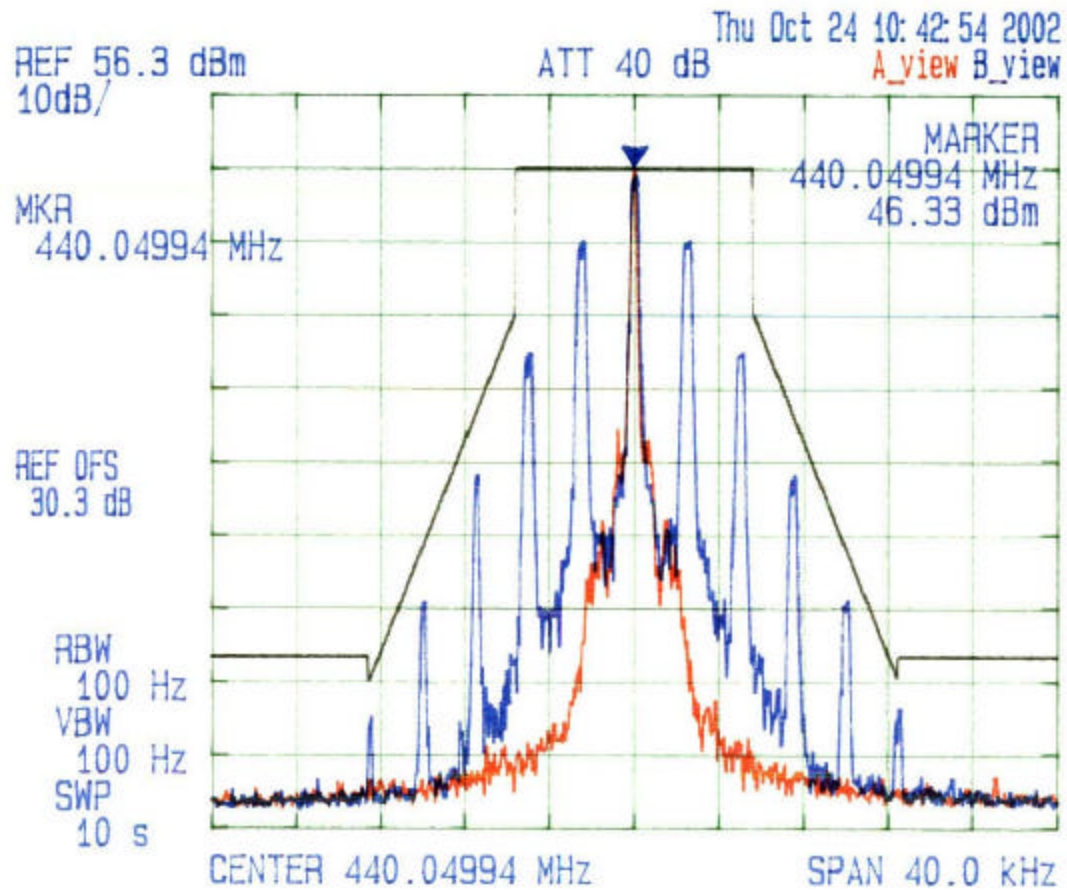




ICOM AMERICA INC.
UHF TRANSCEIVER, MODEL: IC-F221S
Channel: 20V, Tx Freq.: 440.05 MHz, Channel Spacing: 12.5 kHz, Output Power: 46.33 dBm
Modulation.: FM Modulation with 2.5 kHz Sine Wave signal, Freq. Dev.: 2.5 kHz
EMISSION MASK D

Date: Oct. 24, 2002
Tested by: Hung Trinh

PLOT # 10



ANNEX 1 - EMISSION MASKS D MEASUREMENTS FOR 12.5 kHz Channel Spacing
MOBILE UHF TRANSCEIVER, Model IC-F221S

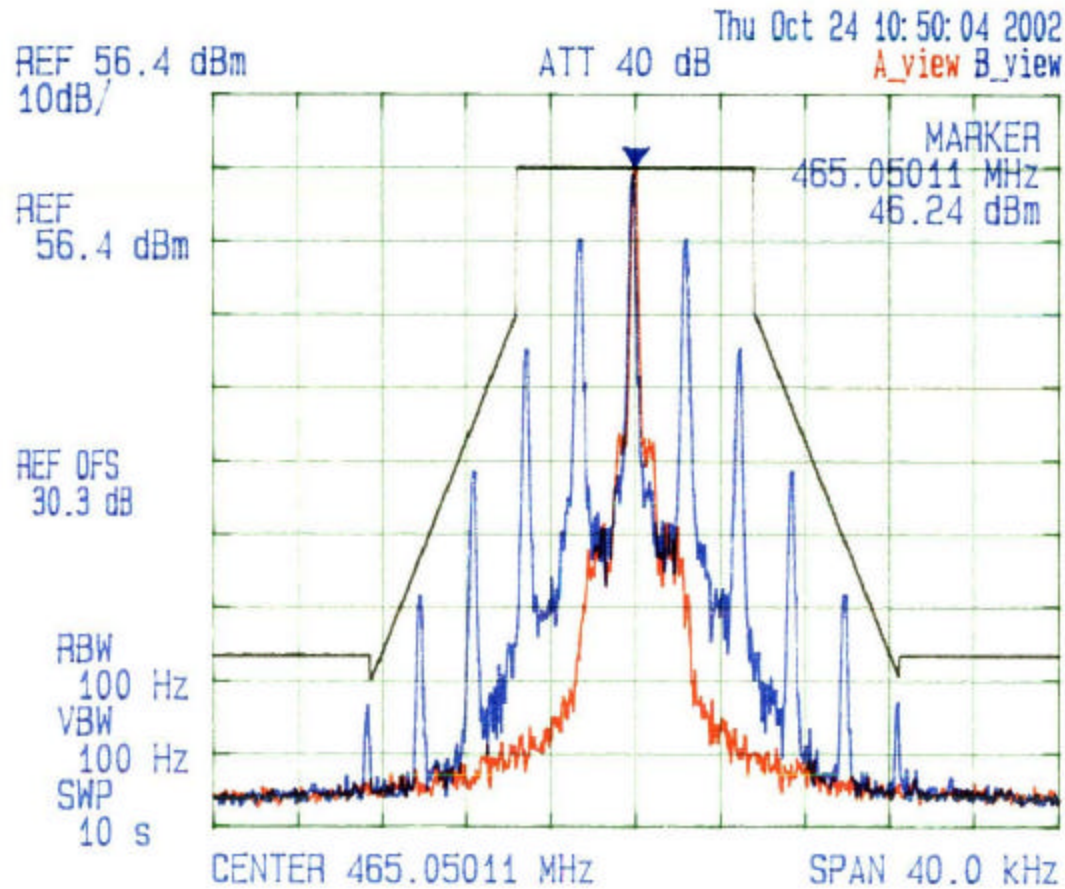
PLOT # 11
FCC ID: AFJIC-F221S



ICOM AMERICA INC.
UHF TRANSCEIVER, MODEL: IC-F221S
Channel: M10, Tx Freq.: 465.0 MHz, Channel Spacing: 12.5 kHz, Output Power: 46.4 dBm
Modulation: FM Modulation with 2.5 kHz Sine Wave signal, Freq. Dev.: 2.5 kHz
EMISSION MASK D

Date: Oct. 24 2002
Tested by: Hung Trinh

PLOT # 11





ICOM AMERICA INC.
UHF TRANSCEIVER, MODEL: IC-F221S
Channel: 2.125, Tx Freq: 489.95 MHz, Channel Spacing: 12.5 kHz, Output Power: 40.3 dBm
Modulation: FM Modulation with 2.5 kHz Sine Wave signal, Freq. Dev.: 2.5 kHz
EMISSION MASK D

Date: Oct. 24 2002
Tested by: Hung Trinh

PLOT # 12

