

ANNEX 1 - EMISSION MASKS B MEASUREMENTS FOR 25 kHz Channel Spacing
MOBILE UHF TRANSCEIVER, Model IC-F221S

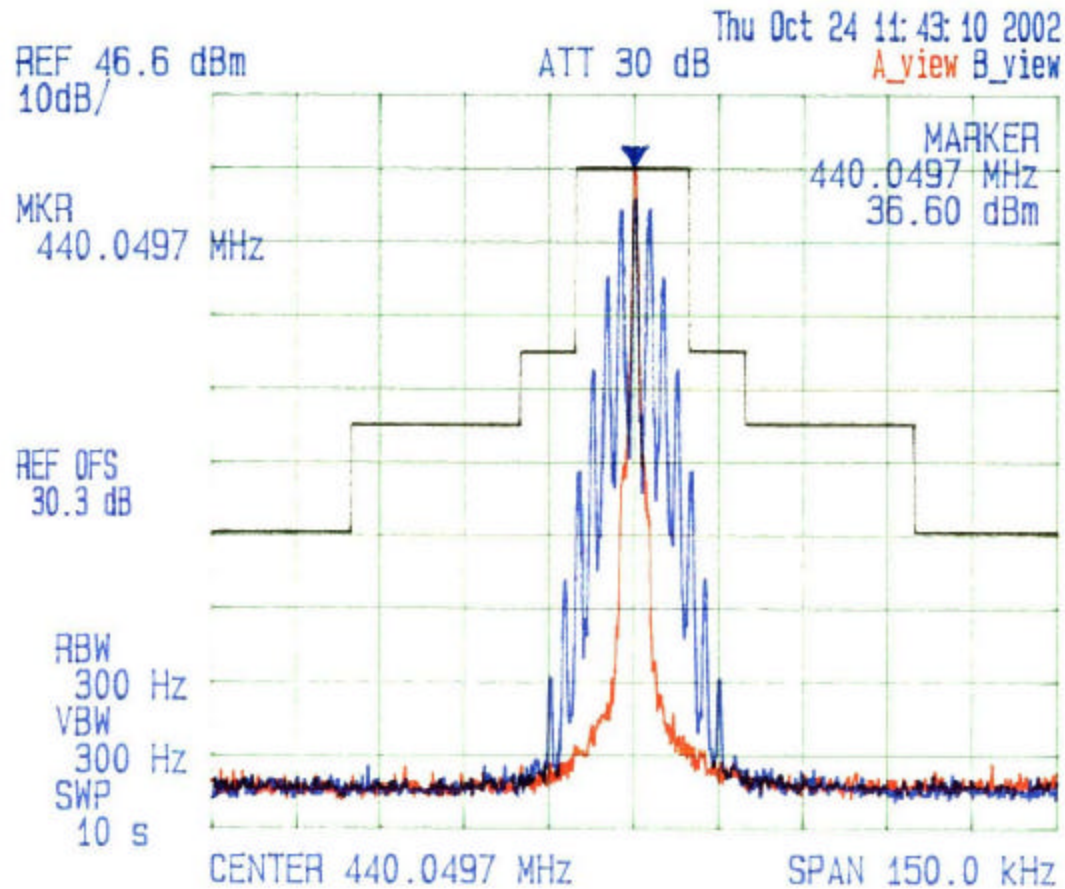
PLOT # 13
FCC ID: AFJIC-F221S



ICOM AMERICA INC.
UHF TRANSCEIVER, MODEL: IC-F221S
Channel: LOW, Tx Freq.: 440.05 MHz, Channel Spacing: 25 kHz, Output Power: 36.57 dBm
Modulation: FM Modulation with 2.5 kHz Sine Wave signal, Freq. Dev.: 4.5 kHz
EMISSION MASK B

Date: Oct. 24 2002
Tested by: Hung Trinh

PLOT # 13



ANNEX 1 - EMISSION MASK B MEASUREMENTS FOR 25 kHz Channel Spacing
MOBILE UHF TRANSCEIVER, Model IC-F221S

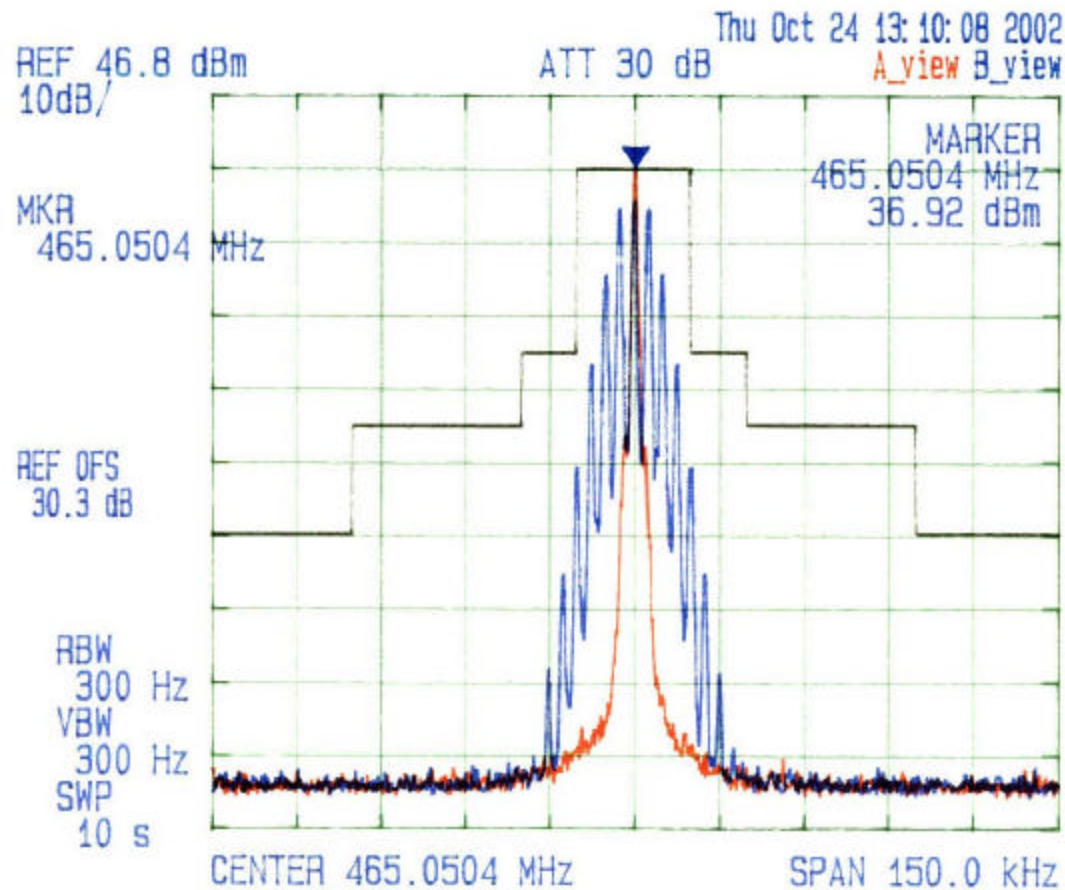
PLOT # 14
FCC ID: AFJIC-F221S



ICOM AMERICA INC.
UHF TRANSCEIVER, MODEL: IC-F221S
Channel: 465.0504 MHz, Tx Freq.: 465.0504 MHz, Channel Spacing: 2.5 kHz, Output Power: 36.92 dBm
Modulation: FM Modulation with 2.5 kHz Sine Wave signal, Freq. Dev.: 4.5 kHz
EMISSION MASK B

Date: Oct. 24 2002
Tested by: Hung Trinh

PLOT # 14



ANNEX 1 - EMISSION MASKS B MEASUREMENTS FOR 25 kHz Channel Spacing
MOBILE UHF TRANSCEIVER, Model IC-F221S

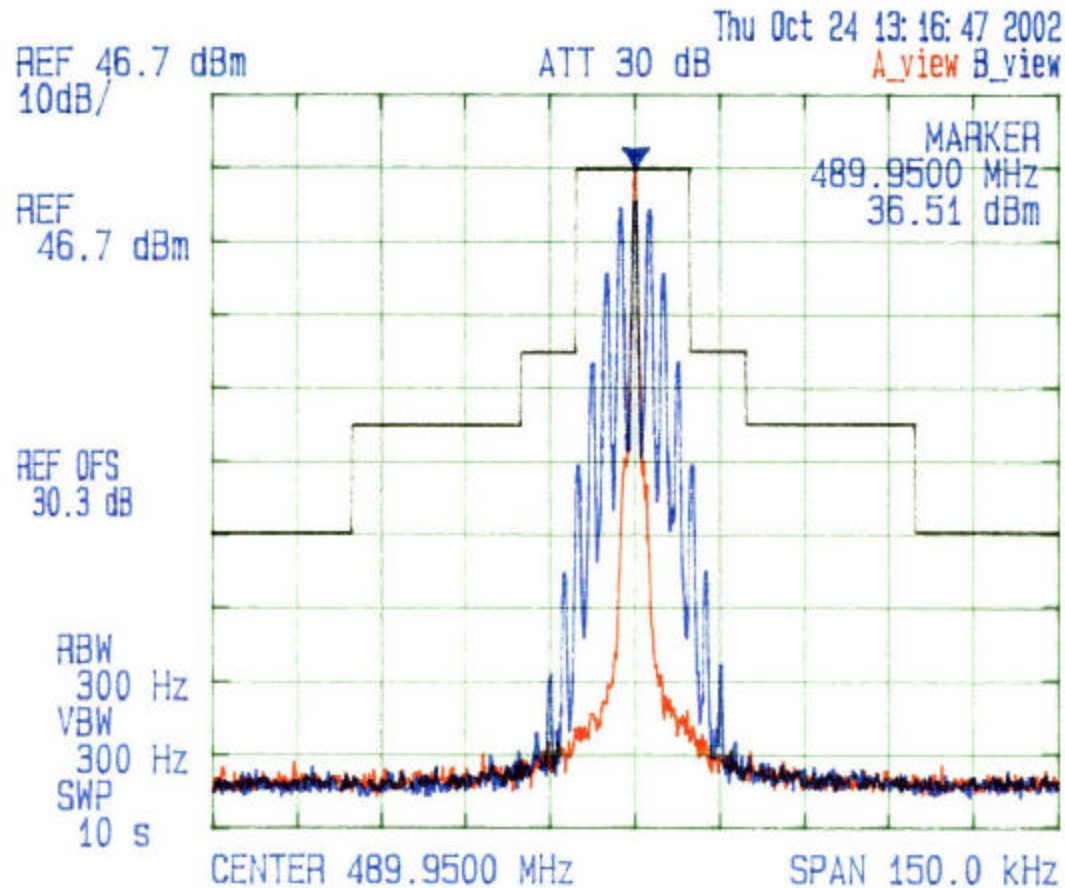
PLOT # 15
FCC ID: AFJIC-F221S



ICOM AMERICA INC.
UHF TRANSCEIVER, MODEL: IC-F221S
Channel: H104 Tx Freq.: 489.915 MHz, Channel Spacing: 2.5 kHz, Output Power 36.0 dBm
Modulation: FM Modulation with 2.5 kHz Sine Wave signal, Freq. Dev.: ±2.5 kHz
EMISSION MASK B

Date: Oct. 24 2002
Tested by: Hung Trinh

PLOT # 15



ANNEX 1 - EMISSION MASKS B MEASUREMENTS FOR 25 kHz Channel Spacing
MOBILE UHF TRANSCEIVER, Model IC-F221S

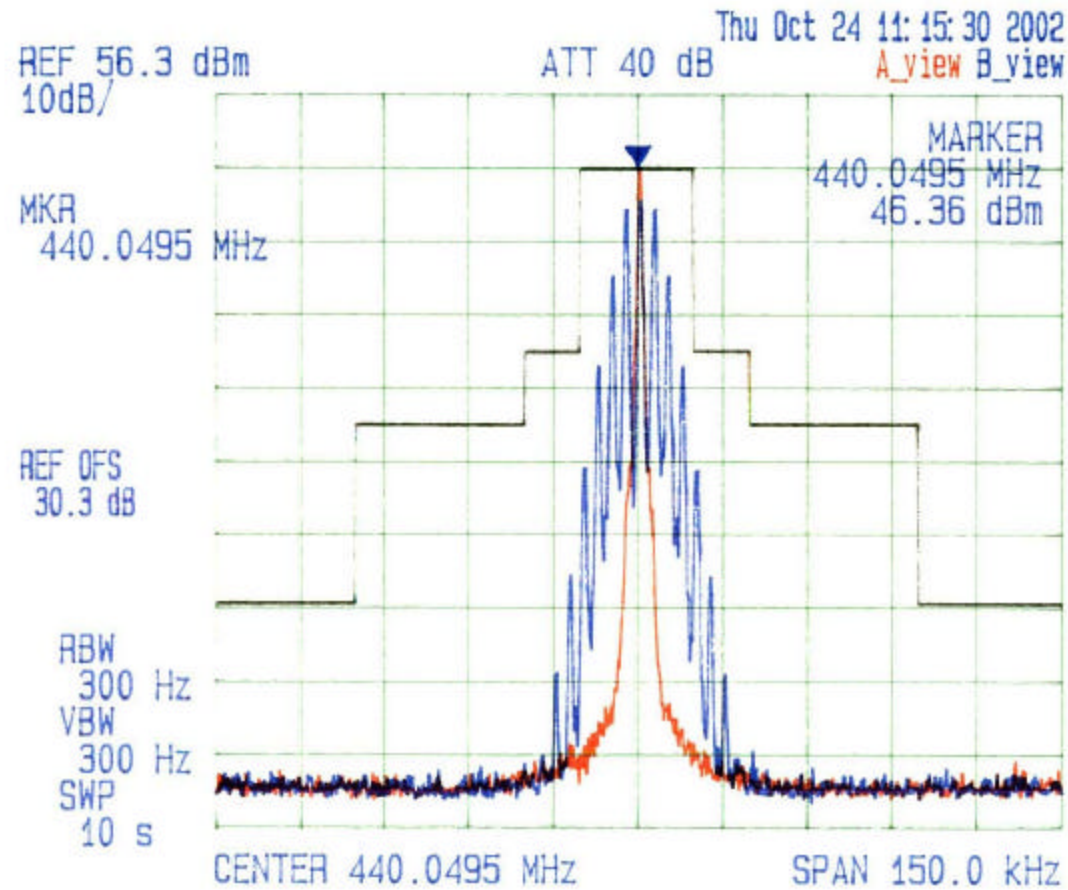
PLOT # 16
FCC ID: AFJIC-F221S



ICOM AMERICA INC.
UHF TRANSCEIVER, MODEL: IC-F221S
Channel: LOCAL, Tx Freq.: 440.05 MHz, Channel Spacing: 2.5 kHz, Output Power: 40.5 dBm
Modulation: FM Modulation with 2.5 kHz Sine Wave signal, Freq. Dev.: 4.5 kHz
EMISSION MASK B

Date: Oct. 24 2002
Tested by: Hung Trinh

PLOT # 16



ANNEX 1 - EMISSION MASKS B MEASUREMENTS FOR 25 kHz Channel Spacing
MOBILE UHF TRANSCEIVER, Model IC-F221S

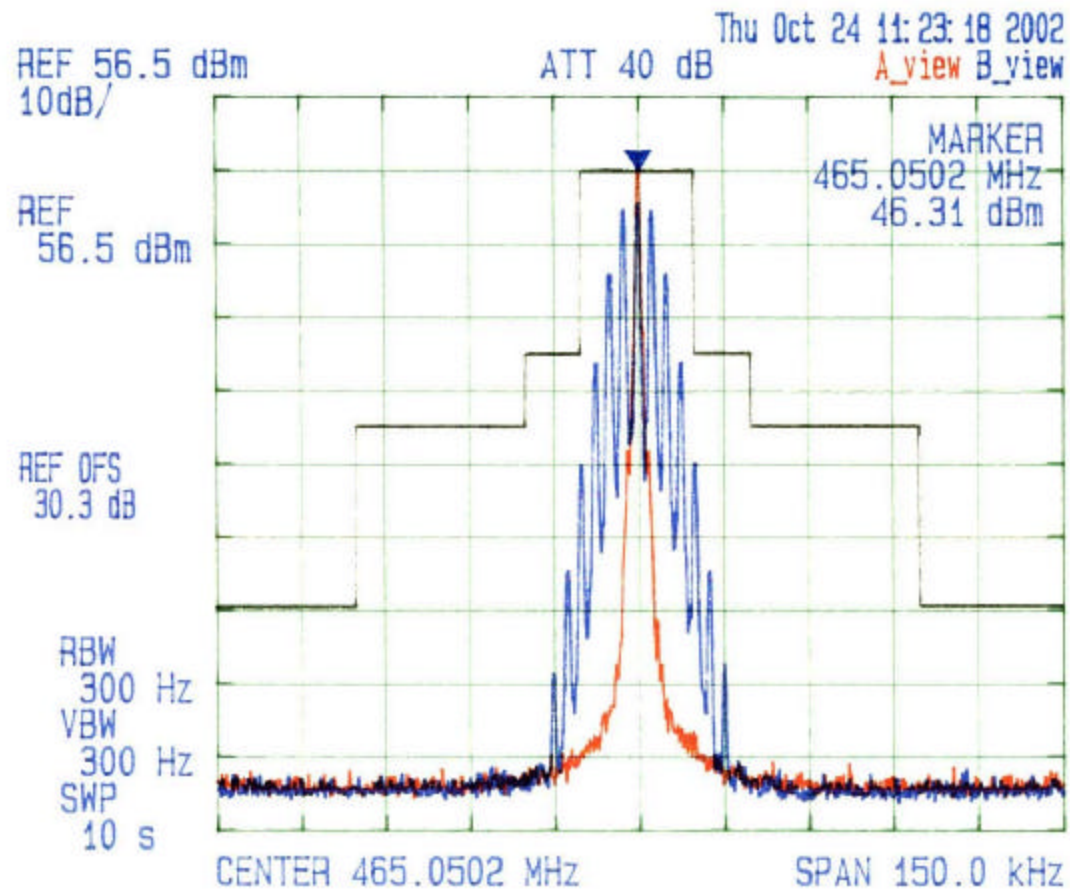
PLOT # 17
FCC ID: AFJIC-F221S



ICOM AMERICA INC.
UHF TRANSCEIVER, MODEL: IC-F221S
Channel: 442, Tx Freq.: 465.05 MHz, Channel Spacing: 25 kHz, Output Power: 46.31 dBm
Modulation: FM Modulation with 2.5 kHz Sine Wave signal, Freq. Dev.: 4.5 kHz
EMISSION MASK B

Date: Oct. 24 2002
Tested by: Hung Trinh

PLOT # 17



ANNEX 1 - EMISSION MASKS B MEASUREMENTS FOR 25 kHz Channel Spacing
MOBILE UHF TRANSCEIVER, Model IC-F221S

PLOT # 18
FCC ID: AFJIC-F221S



ICOM AMERICA INC.
UHF TRANSCEIVER, MODEL: IC-F221S
Channel: 489.9496 Tx Freq: 489.9496 MHz, Channel Spacing: 25 kHz, Output Power: 45.38 dBm
Modulation: FM Modulation with 2.5 kHz Sine Wave signal, Freq. Dev: 4.5 kHz
EMISSION MASK B

Date: Oct. 24 2002
Tested by: Hung Trinh

PLOT # 18

