

ANNEX 1 - EMISSION LIMITATION / EMISSION MASK

MOBILE VHF/MARINE TRANSCEIVER, Model IC-M88

Plot # 29

FCC ID: AFJIC-M88



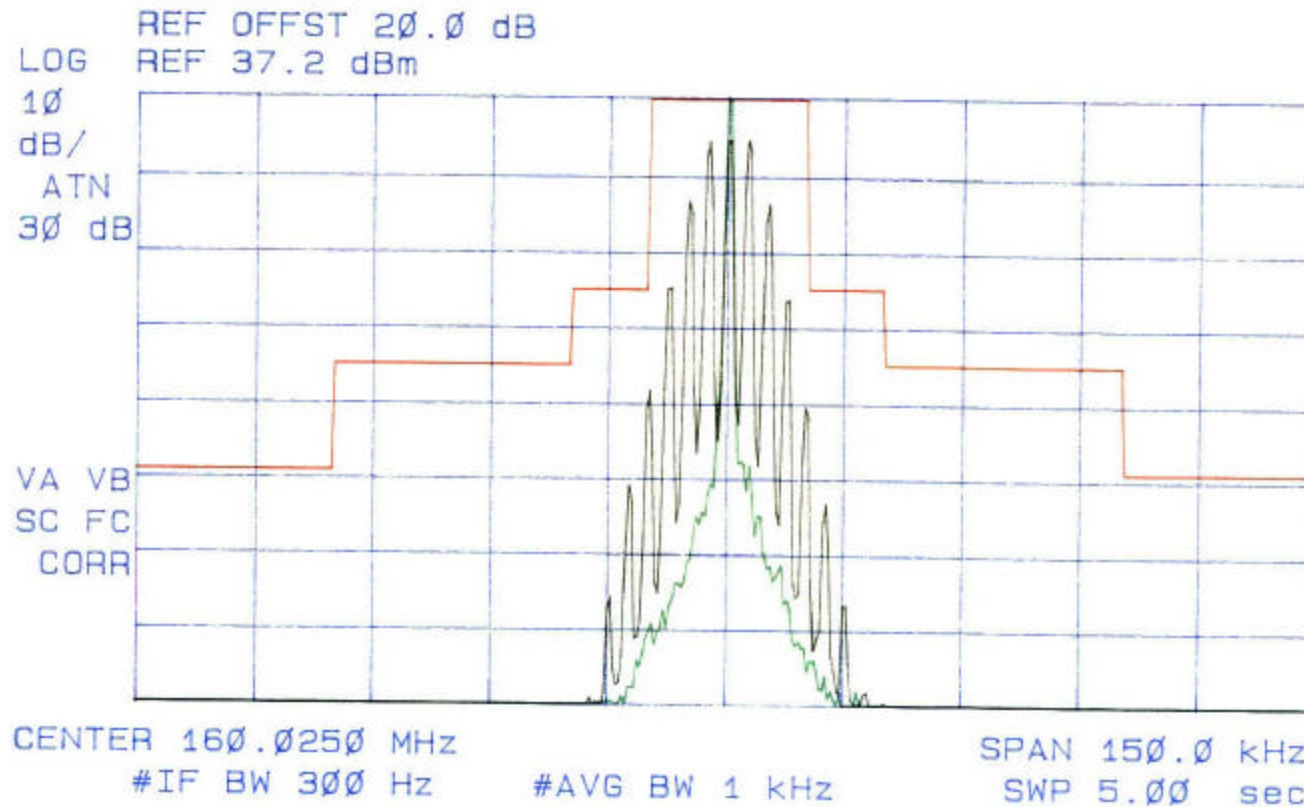
ICOM AMERICA.

5W MARINE HANDHELD TRANSCEIVER (146-174MHz 5, 3 & 1 W, 12.5&25K CH SPACING) MODEL IC-M88.
CH: A2, FREQUENCY 160.025 MHz, OUTPUT POWER 37.1 dBm.
CH SPACING 25 KHz, MOD: FM, 2.5KHz SINE WAVE, FREQUENCY DEV: 3.43 KHz
EMISSION MASK B.

Date: Oct 08 2002
Tested By: Wayne

Plot 29

ACTV DET: PEAK
MEAS DET: PEAK QP AVG



ANNEX 1 - EMISSION LIMITATION / EMISSION MASK

MOBILE VHF/MARINE TRANSCEIVER, Model IC-M88

Plot # 30

FCC ID: AFJIC-M88



ICOM AMERICA.

5W MARINE HANDHELD TRANSCEIVER (146-174MHz 5, 3 & 1 W ,12.5&25K CH SPACING) MODEL IC-M88

CH : 43 FREQUENCY 173.975 MHz. OUTPUT POWER 36.74 dBm.
CH SPACING 2.5 KHz. MOD : FM , 2.5KHz SINE WAVE , FREQUENCY DEV : 3.43 KHz
EMISSION MASK B.

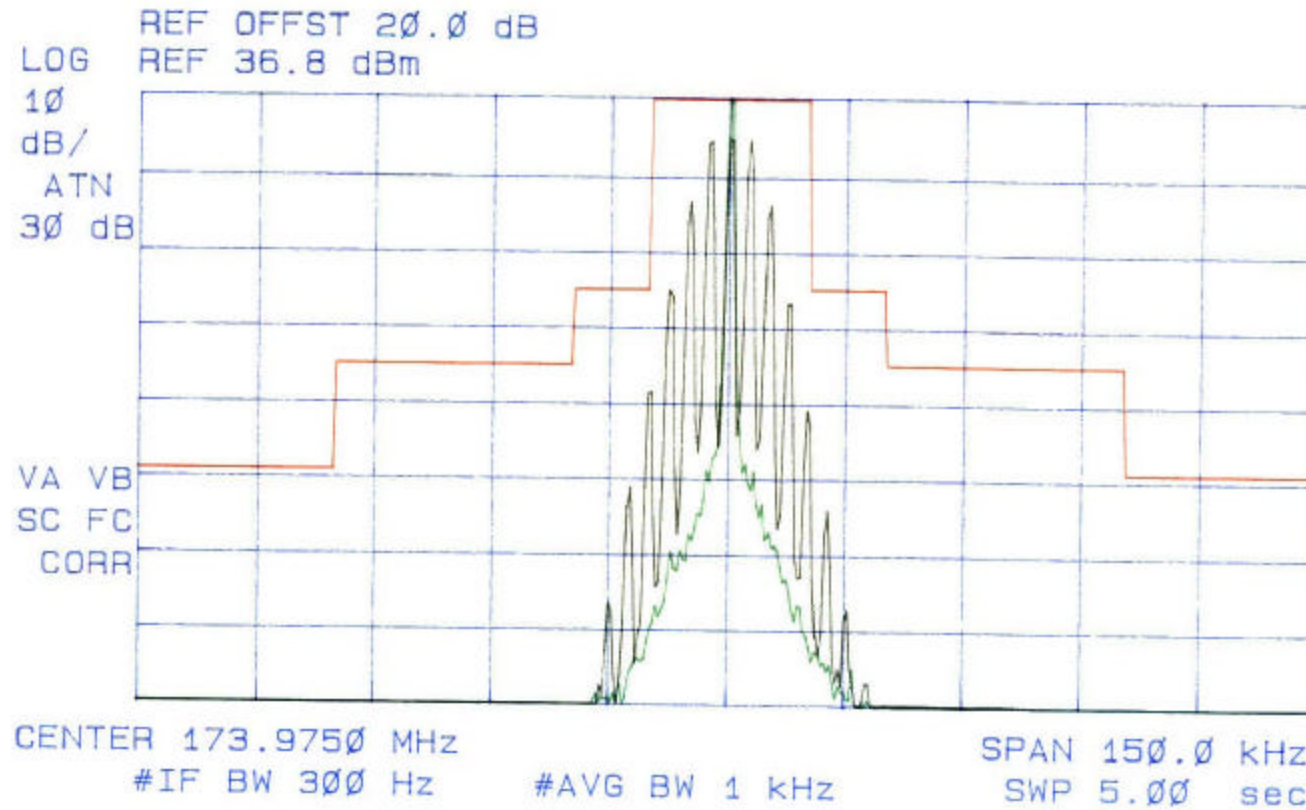
Date: Oct 08 2002

Tested By: Wayne

Plot 30

ACTV DET: PEAK

MEAS DET: PEAK QP AVG



ANNEX 1 - EMISSION LIMITATION / EMISSION MASK

MOBILE VHF/MARINE TRANSCEIVER, Model IC-M88

Plot # 31

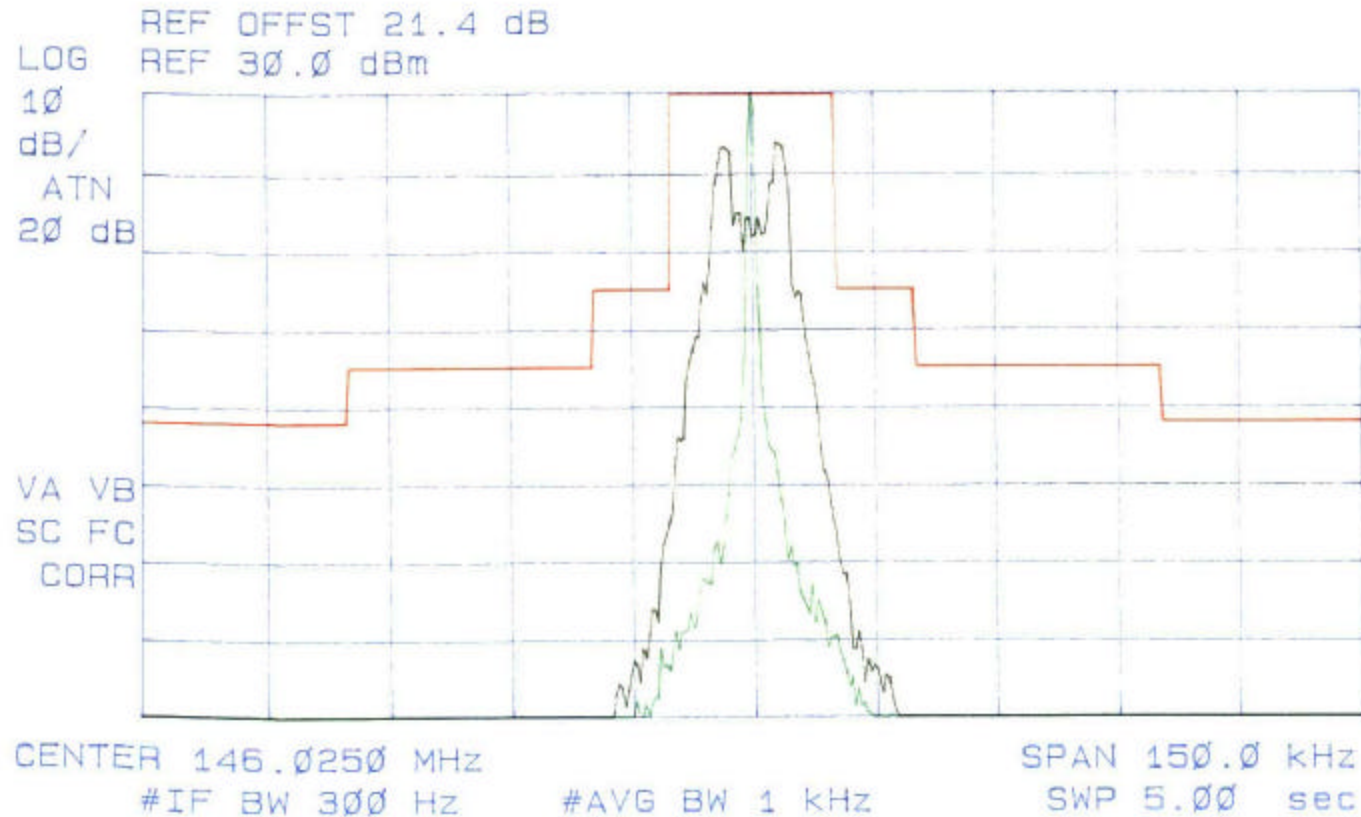
FCC ID: AFJIC-M88



ICOM AMERICA.
5W MARINE HANDHELD TRANSCEIVER (146-174MHz 5, 3 & 1 W, 12.5&25K CH
SPACING) MODEL IC-M88.
CH: A1 FREQUENCY 146.025 MHz. OUTPUT POWER 30.0 dBm.
CH SPACING 25 KHz. MOD: FM, 2.5KHz SINE WAVE, FREQUENCY DEV: KHz
EMISSION MASK B. Scrambler

Date: Oct 21 2001
Tested By: Wingard
Plot 31

ACTV DET: PEAK
MEAS DET: PEAK QP AVG



ANNEX 1 - EMISSION LIMITATION / EMISSION MASK

MOBILE VHF/MARINE TRANSCEIVER, Model IC-M88

Plot # 32

FCC ID: AFJIC-M88

hp



ICOM AMERICA.

5W MARINE HANDHELD TRANSCEIVER (146-174MHz 5, 3 & 1 W, 12.5&25K CH SPACING) MODEL IC-M88.

CH: A FREQUENCY 160.025 MHz. OUTPUT POWER 30 dBm.
CH SPACING 2.5 KHz, MOD: FM, 2.5KHz SINE WAVE, FREQUENCY DEV: _____ KHz
EMISSION MASK B. scrambler

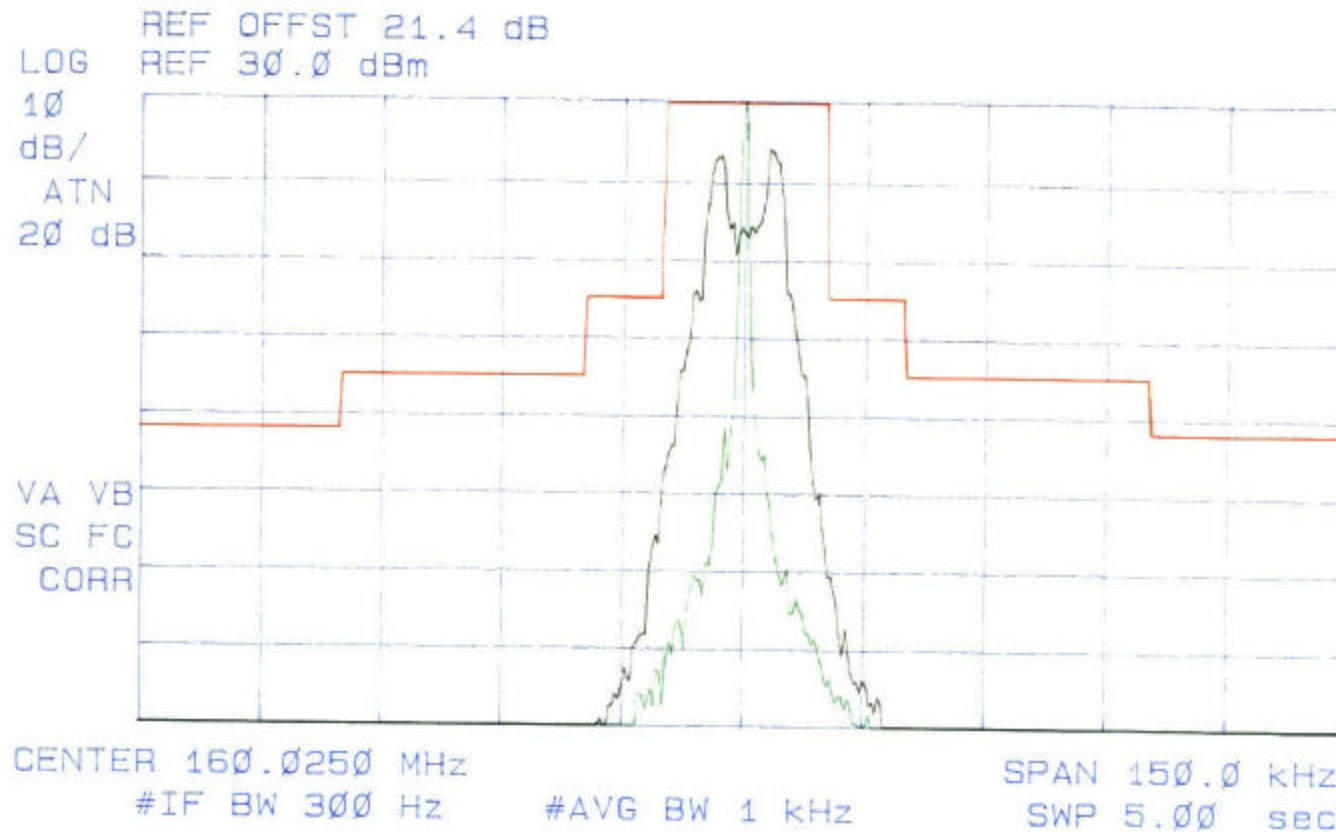
Date: Oct 21 2002

Tested By: Wayne

Plot 32

ACTV DET: PEAK

MEAS DET: PEAK QP AVG



ANNEX 1 - EMISSION LIMITATION / EMISSION MASK

MOBILE VHF/MARINE TRANSCEIVER, Model IC-M88

Plot # 33

FCC ID: AFJIC-M88

hp



ICOM AMERICA.

5W MARINE HANDHELD TRANSCEIVER (146-174MHz 5, 3 & 1 W, 12.5&25K CH SPACING) MODEL IC-M88.

CH: A3 FREQUENCY 173.975 MHz. OUTPUT POWER 50 dBm.
CH SPACING 2.5 KHz. MOD: FM, 2.5KHz SINE WAVE, FREQUENCY DEV: _____ KHz
EMISSION MASK B.

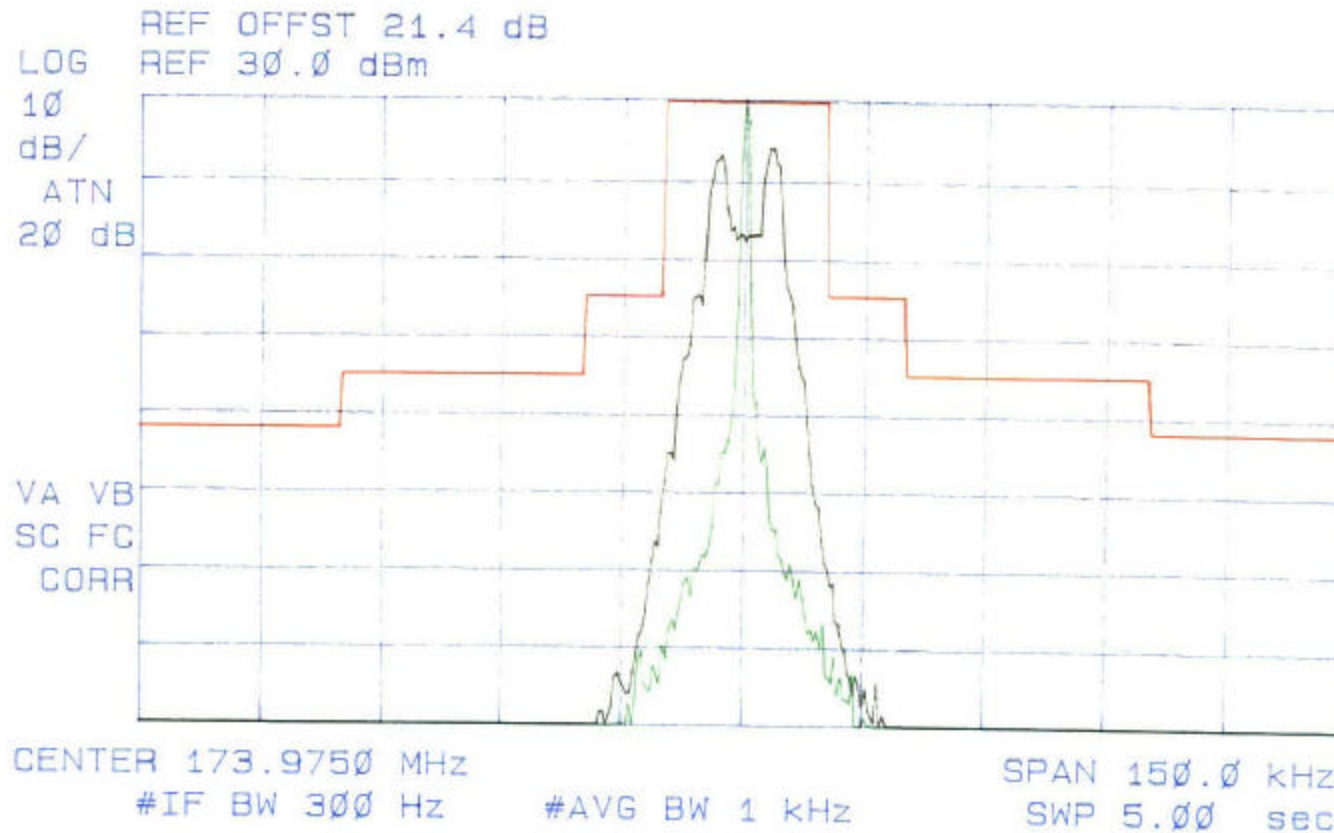
Date: Oct 21 2000

Tested By: Wayne

Plot 33

ACTV DET: PEAK

MEAS DET: PEAK QP AVG



ANNEX 1 - EMISSION LIMITATION / EMISSION MASK

MOBILE VHF/MARINE TRANSCEIVER, Model IC-M88

Plot # 34

FCC ID: AFJIC-M88

hp



ICOM AMERICA.

5W MARINE HANDHELD TRANSCEIVER (146-174MHz 5, 3 & 1 W ,12.5&25K CH SPACING) MODEL IC-M88.

CH: 41 FREQUENCY 146.025 MHz, OUTPUT POWER 37.2 dBm.

CH SPACING 2.5 KHz, MOD : FM , 2.5KHz SINE WAVE , FREQUENCY DEV : _____ KHz

EMISSION MASK B.

Scrambler

Date: Oct 21 2002

Tested By: Wayne

Plot 34

ACTV DET: PEAK

MEAS DET: PEAK QP AVG

REF OFFST 20.0 dB
LOG REF 37.0 dBm

10
dB/
ATN
30 dB

VA VB
SC FC
CORR



CENTER 146.0250 MHz

#IF BW 300 Hz

#AVG BW 1 kHz

SPAN 150.0 kHz

SWP 5.00 sec

ANNEX 1 - EMISSION LIMITATION / EMISSION MASK

MOBILE VHF/MARINE TRANSCEIVER, Model IC-M88

Plot # 35

FCC ID: AFJIC-M88

hp

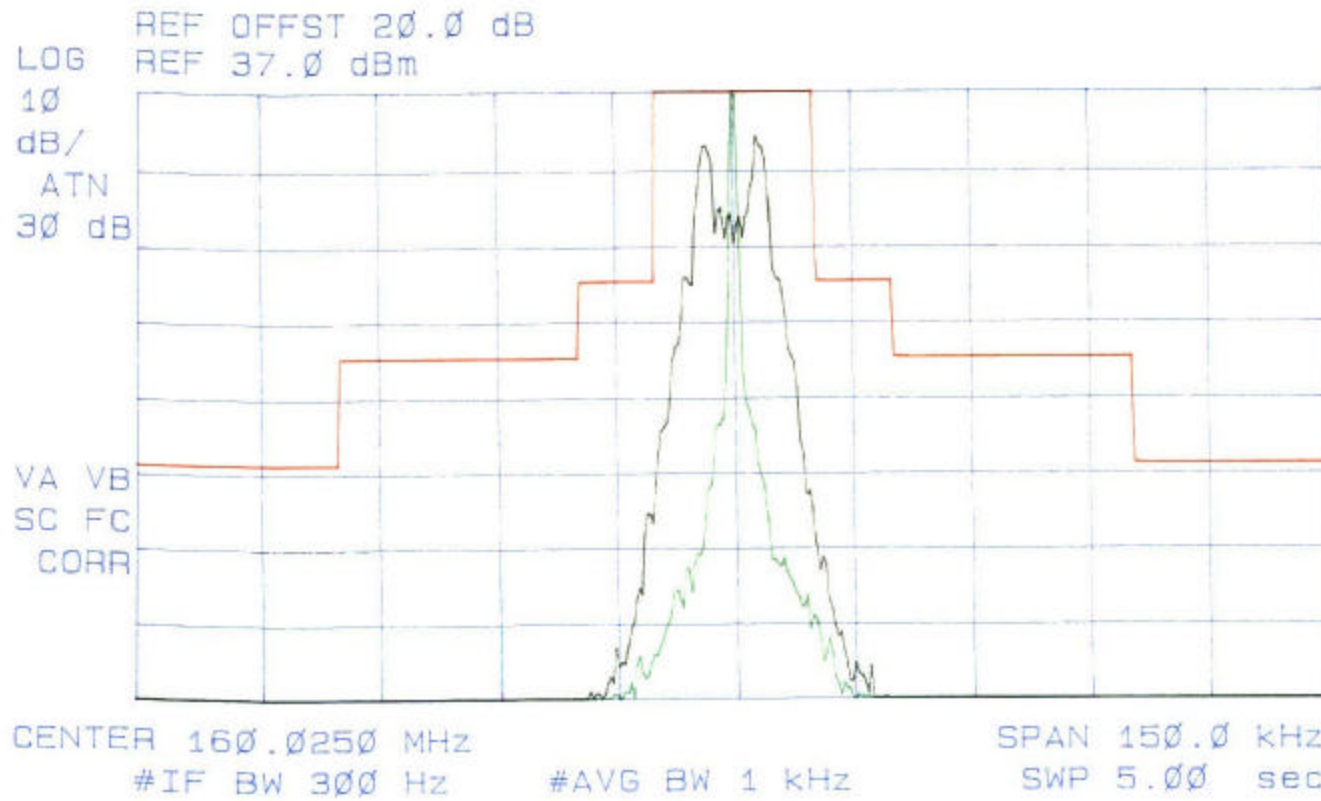


ICOM AMERICA.
5W MARINE HANDHELD TRANSCEIVER (146-174MHz 5, 3 & 1 W, 12.5&25K CH
SPACING) MODEL IC-M88.
CH: A2, FREQUENCY 160.025 MHz, OUTPUT POWER 37.1 dBm.
CH SPACING 25 KHz, MOD: FM, 2.5KHz SINE WAVE, FREQUENCY DEV: KHz
EMISSION MASK B. Scrambler.

Date: Oct 21 2002
Tested By: Wayne

Plot 35

ACTV DET: PEAK
MEAS DET: PEAK QP AVG



ANNEX 1 - EMISSION LIMITATION / EMISSION MASK

MOBILE VHF/MARINE TRANSCEIVER, Model IC-M88

Plot # 36

FCC ID: AFJIC-M88



ICOM AMERICA.

5W MARINE HANDHELD TRANSCEIVER (146-174MHz 5, 3 & 1 W, 12.5&25K CH

SPACING) MODEL IC-M88.

CH: 13, FREQUENCY 173.975 MHz, OUTPUT POWER 36.70 dBm.

CH SPACING 3.5 KHz, MOD: FM, 2.5KHz SINE WAVE, FREQUENCY DEV: KHz

EMISSION MASK B.

Scrambler:

Date: Oct 21 2007

Tested By: Wayne

Plot 36

ACTV DET: PEAK

MEAS DET: PEAK QP AVG

