

# ANNEX 1 - SPURIOUS/HARMONIC CONDUCTED EMISSIONS

MOBILE VHF/MARINE TRANSCEIVER, Model IC-M88

Plot # 43

FCC ID: AFJIC-M88

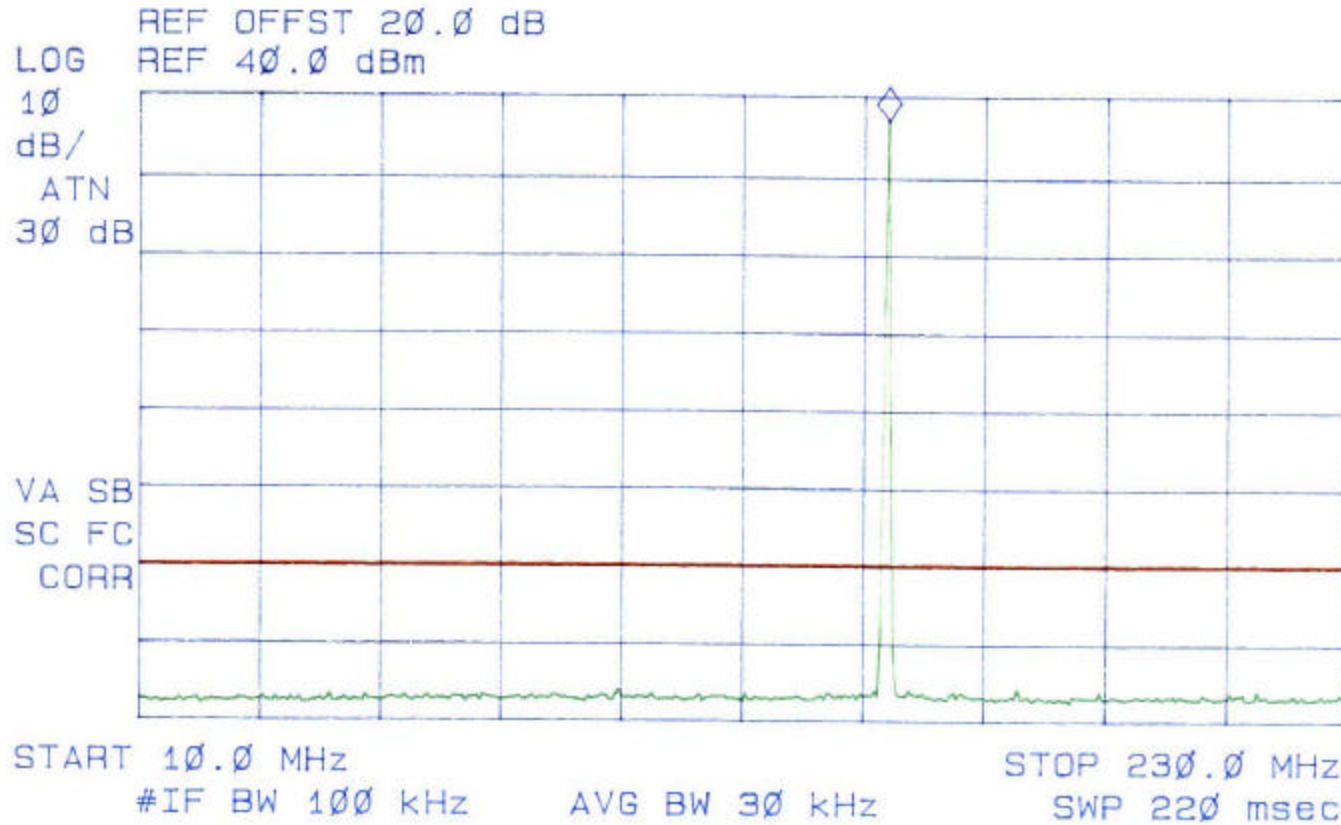


ICOM AMERICA.  
5W MARINE HANDHELD TRANSCEIVER ( 146-174MHz 5, 3 & 1 W, 12.5&25K CH  
SPACING ) MODEL IC-M88.  
CH: A4 FREQUENCY 146.025 MHz. OUTPUT POWER 37.0 dBm.  
CH SPACING 12.5 KHz, MOD: FM, 2.5KHz SINE WAVE, FREQUENCY DEV: 1.7 KHz  
TRANSMITTER CONDUCTED EMISSION

Date: oct 07 2002  
Tested By: Wayne

Plot # 43

ACTV DET: PEAK  
MEAS DET: PEAK QP AVG  
MKR 146.4 MHz  
36.91 dBm



# ANNEX 1 - SPURIOUS/HARMONIC CONDUCTED EMISSIONS

MOBILE VHF/MARINE TRANSCEIVER, Model IC-M88

Plot # 44

FCC ID: AFJIC-M88



## ICOM AMERICA.

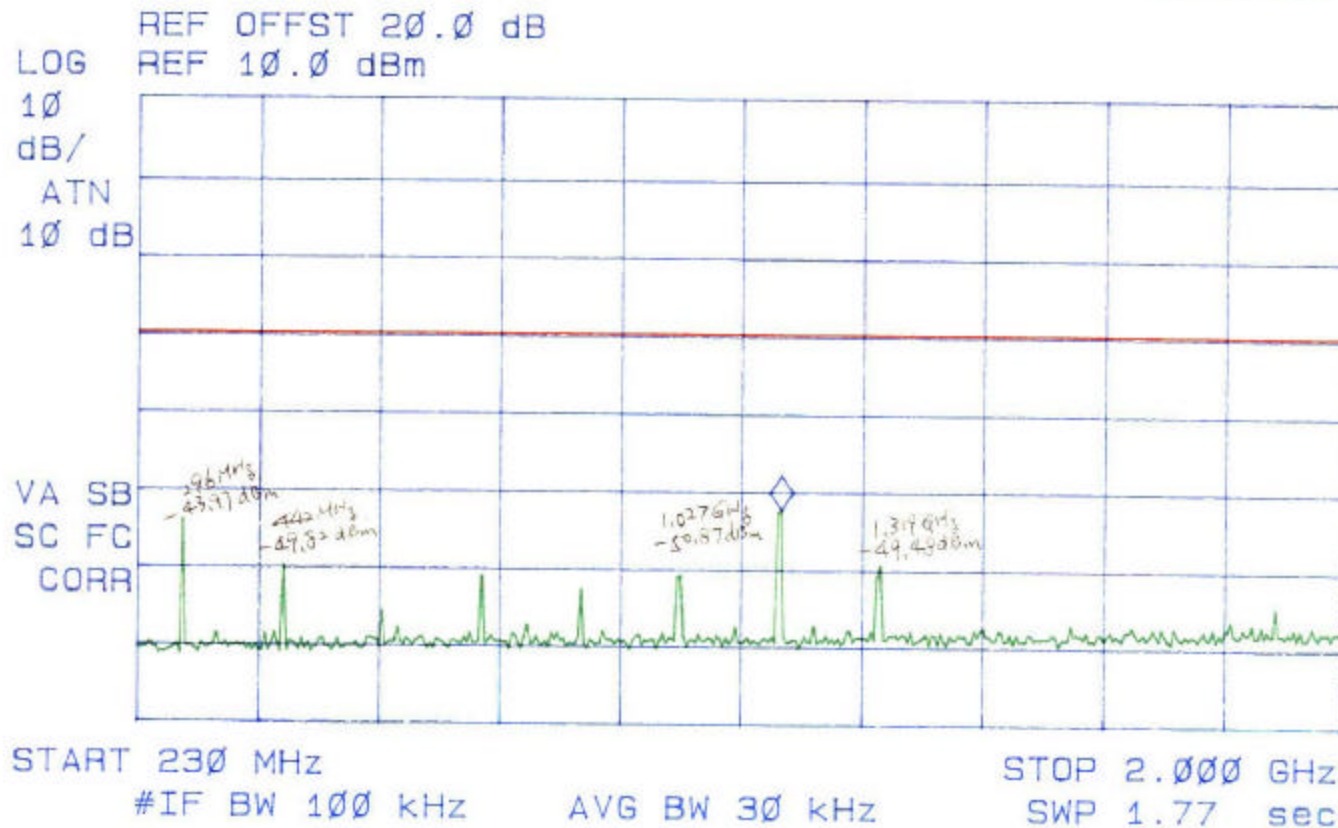
5W MARINE HANDHELD TRANSCEIVER ( 146-174MHz 5, 3 & 1 W, 12.5&25K CH SPACING ) MODEL IC-M88.

CH : A4 . FREQUENCY 146.025 MHz. OUTPUT POWER 37.2 dBm.  
CH SPACING 12.5 KHz. MOD : FM . 2.5KHz SINE WAVE , FREQUENCY DEV : 1.71 KHz  
TRANSMITTER CONDUCTED EMISSION

Date: Oct 07, 2002  
Tested By: Wayne

Plot # 44

ACTV DET: PEAK  
MEAS DET: PEAK QP AVG  
MKR 1.173 GHz  
-42.49 dBm



# ANNEX 1 - SPURIOUS/HARMONIC CONDUCTED EMISSIONS

MOBILE VHF/MARINE TRANSCEIVER, Model IC-M88

Plot # 45

FCC ID: AFJIC-M88



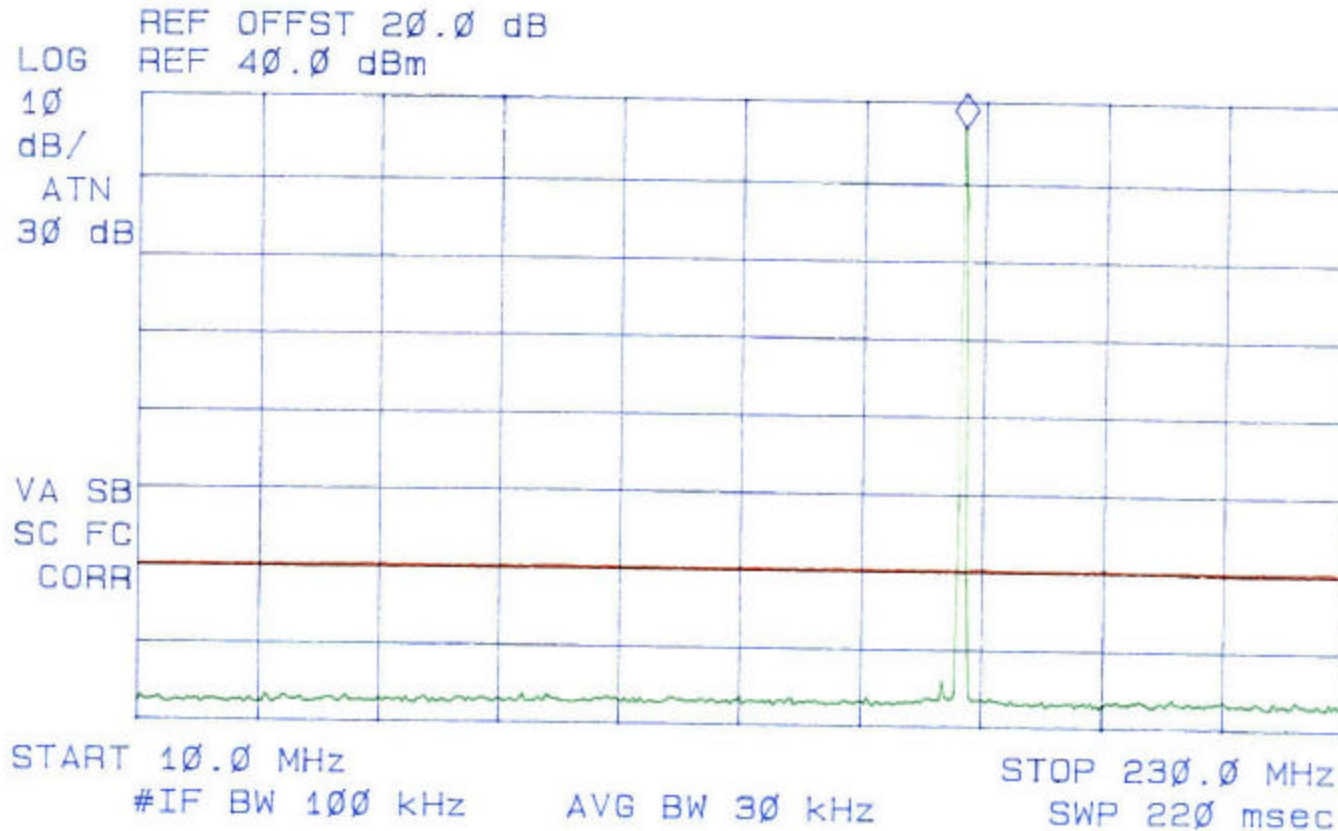
ICOM AMERICA

5W MARINE HANDHELD TRANSCEIVER ( 146-174MHz 5, 3 & 1 W, 12.5&25K CH SPACING ) MODEL IC-M88  
CH: A5 FREQUENCY 160.015 MHz. OUTPUT POWER 37.1 dBm.  
CH SPACING 2.5 KHz. MOD: FM. 2.5KHz SINE WAVE. FREQUENCY DEV: 6.71 KHz  
TRANSMITTER CONDUCTED EMISSION

Date: Oct 07 2002  
Tested By: Wayne

Plot # 45

ACTV DET: PEAK  
MEAS DET: PEAK QP AVG  
MKR 160.2 MHz  
36.72 dBm



# ANNEX 1 - SPURIOUS/HARMONIC CONDUCTED EMISSIONS

MOBILE VHF/MARINE TRANSCEIVER, Model IC-M88

Plot # 46

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: A5 FREQUENCY 160.025 MHz. OUTPUT POWER 37.0 dBm.  
CH SPACING 12.5 KHz. MOD: FM, 2.5KHz SINE WAVE, FREQUENCY DEV: 1.7 KHz  
TRANSMITTER CONDUCTED EMISSION

Date: Oct 07 2002

Tested By: Wayne

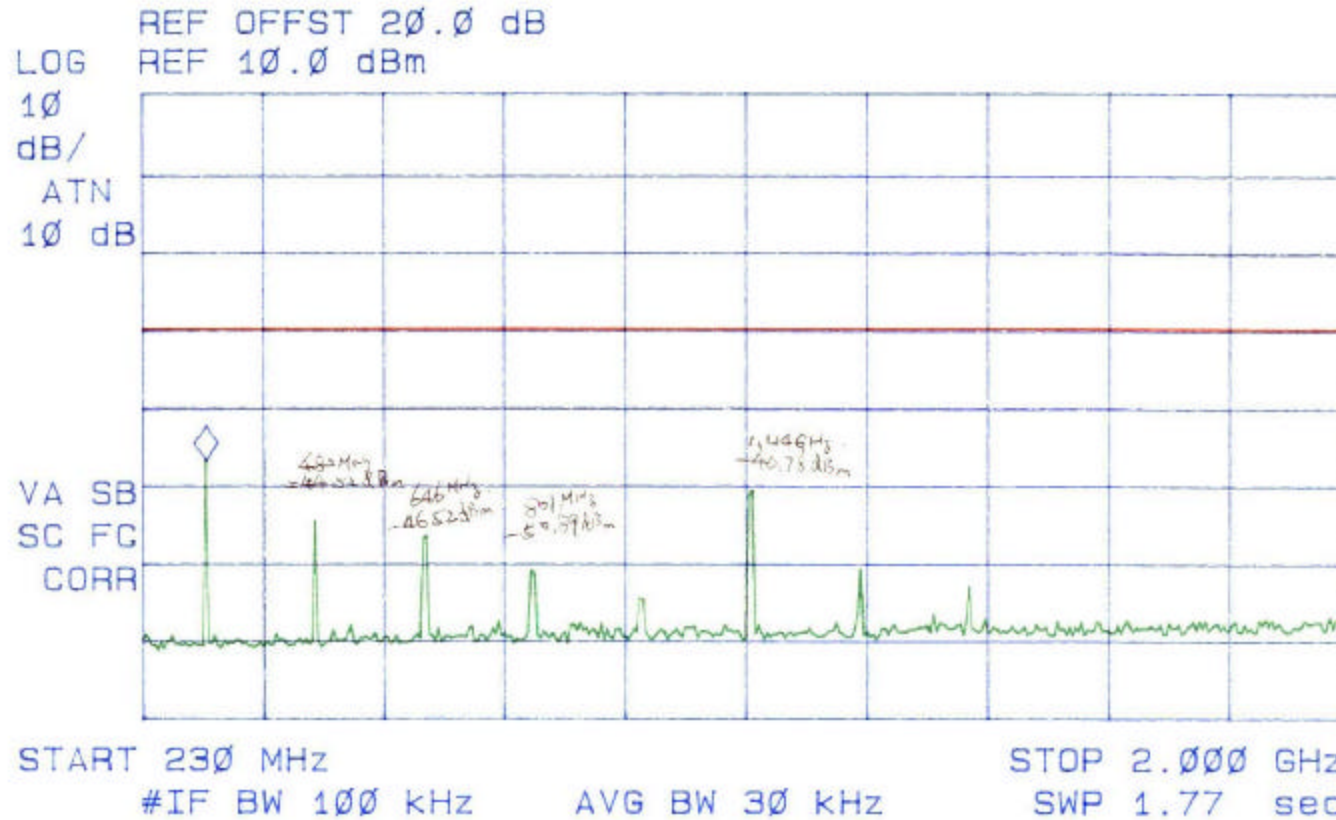
Plot # 46

ACTV DET: PEAK

MEAS DET: PEAK QP AVG

MKR 323 MHz

-36.92 dBm





# ANNEX 1 - SPURIOUS/HARMONIC CONDUCTED EMISSIONS

MOBILE VHF/MARINE TRANSCEIVER, Model IC-M88

Plot # 47

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 : A6 FREQUENCY 173.975 MHz. OUTPUT POWER 36.74 dBm.  
CH SPACING 12.5 KHz. MOD : FM, 2.5KHz SINE WAVE. FREQUENCY DEV : 1.07 KHz  
TRANSMITTER CONDUCTED EMISSION

Date: Oct 07 2002

Tested By: Wayne

*h7*

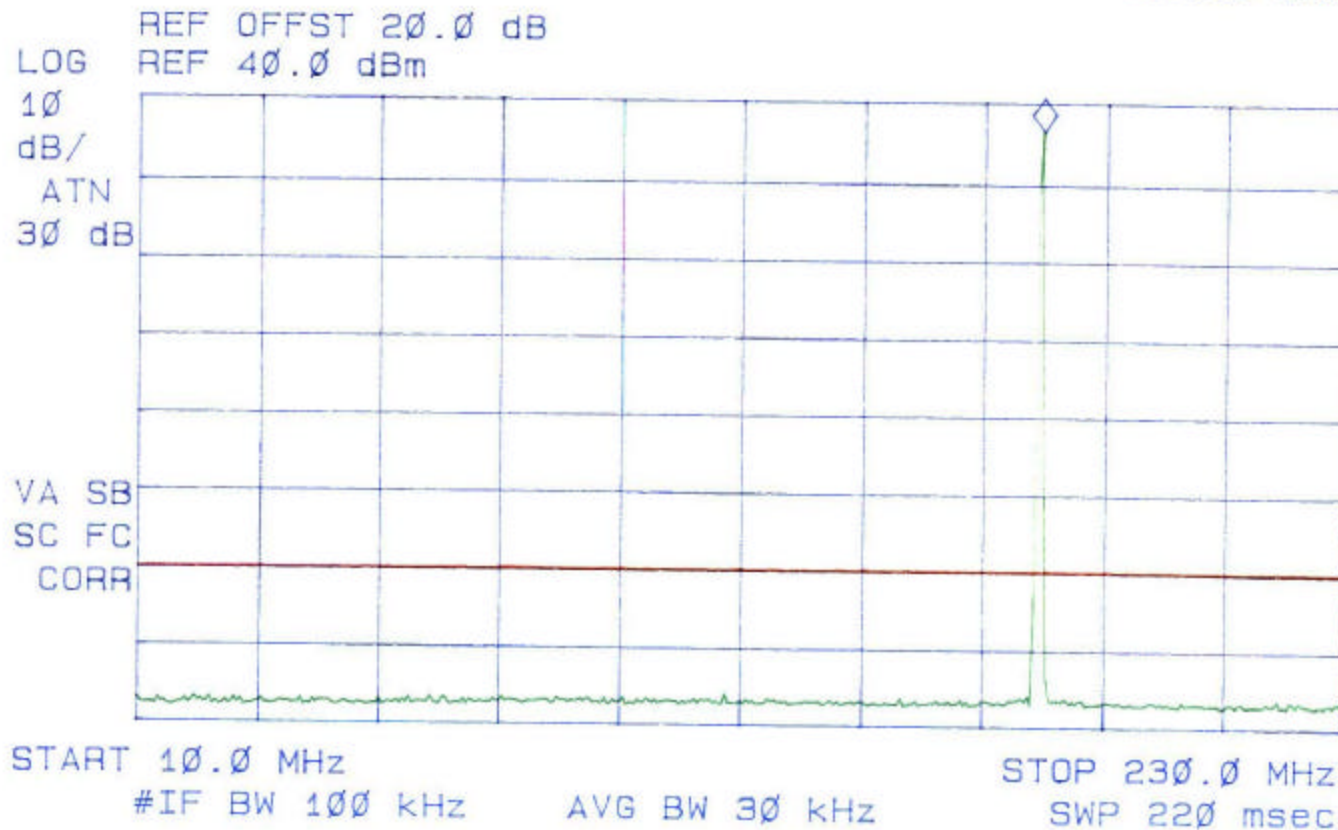
*Plot # 47*

ACTV DET: PEAK

MEAS DET: PEAK QP AVG

MKR 174.5 MHz

36.32 dBm



# ANNEX 1 - SPURIOUS/HARMONIC CONDUCTED EMISSIONS

MOBILE VHF/MARINE TRANSCEIVER, Model IC-M88

Plot # 48

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 : 46 FREQUENCY 173.475 MHz OUTPUT POWER 36.74 dBm.  
CH SPACING 12.5 KHz MOD : FM , 2.5KHz SINE WAVE , FREQUENCY DEV : 1.7 KHz  
TRANSMITTER CONDUCTED EMISSION

Date: Oct 07 2002  
Tested By: Wayne

Plot # 48

ACTV DET: PEAK  
MEAS DET: PEAK QP AVG  
MKR 354 MHz  
-37.81 dBm

