

ANNEX 1 - EMISSION LIMITATION / EMISSION MASK

MOBILE VHF MARINE TRANSCEIVER, Model IC-M602

Plot # 7

FCC ID: AFJIC-M602



ICOM AMERICA.

25W MARINE MOBILE TRANSCEIVER MODEL IC-M602.

CH: 01A FREQUENCY 156.050 MHz. OUTPUT POWER 50.1 dBm.

CH SPACING 25 KHz, MOD: FM, 2.5Hz SINE WAVE, FREQUENCY DEV: _____ KHz

EMISSION MASK B

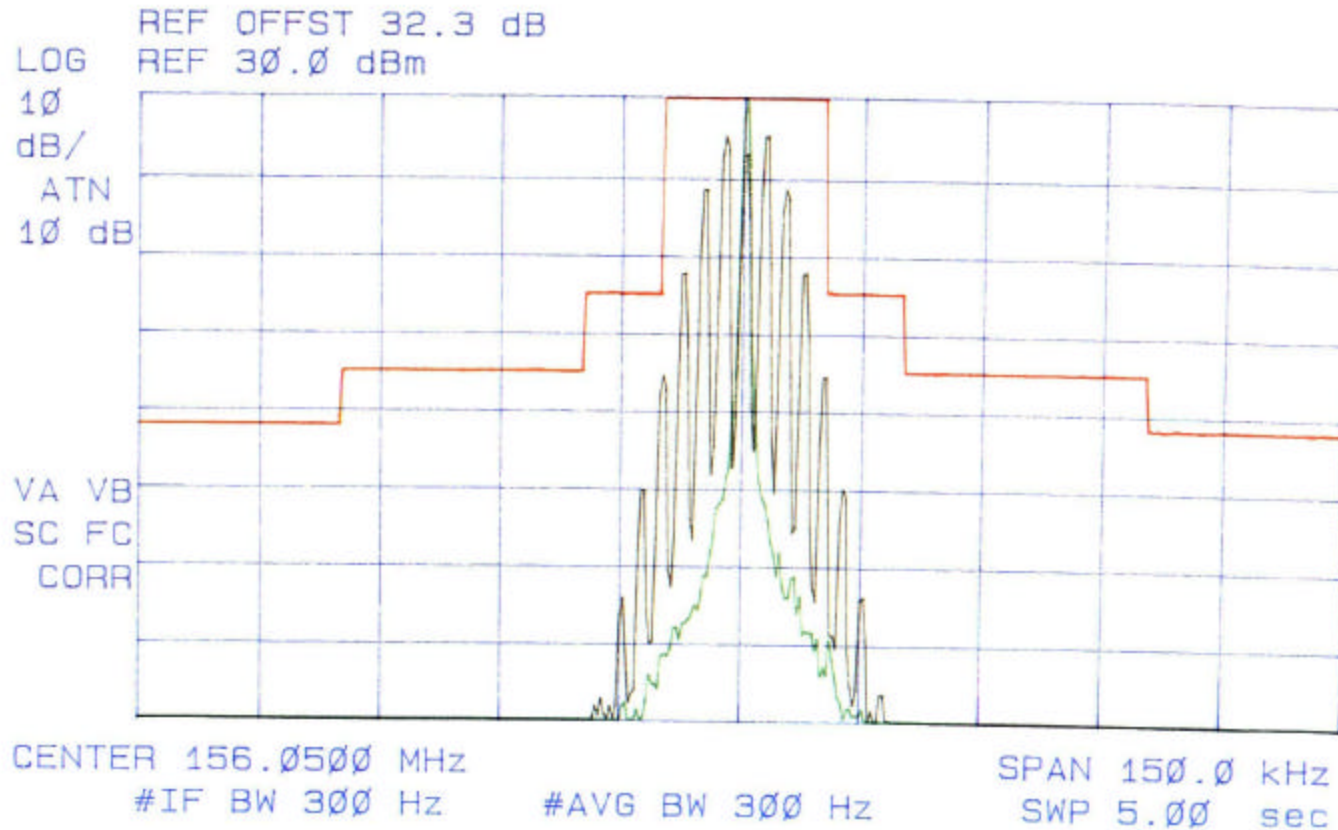
Date: Oct 18, 2002

Tested By: LL Wayne

Plot #7

ACTV DET: PEAK

MEAS DET: PEAK QP AVG



ANNEX 1 - EMISSION LIMITATION / EMISSION MASK

MOBILE VHF MARINE TRANSCEIVER, Model IC-M602

Plot # 8

FCC ID: AFJIC-M602

hp



ICOM AMERICA.

25W MARINE MOBILE TRANSCEIVER MODEL IC-M602.

CH: 53A, FREQUENCY: 157.425 MHz, OUTPUT POWER: 30.1 dBm.

CH SPACING: 25 KHz, MOD: FM, 2.5Hz SINE WAVE, FREQUENCY DEV: _____ KHz

EMISSION MASK B

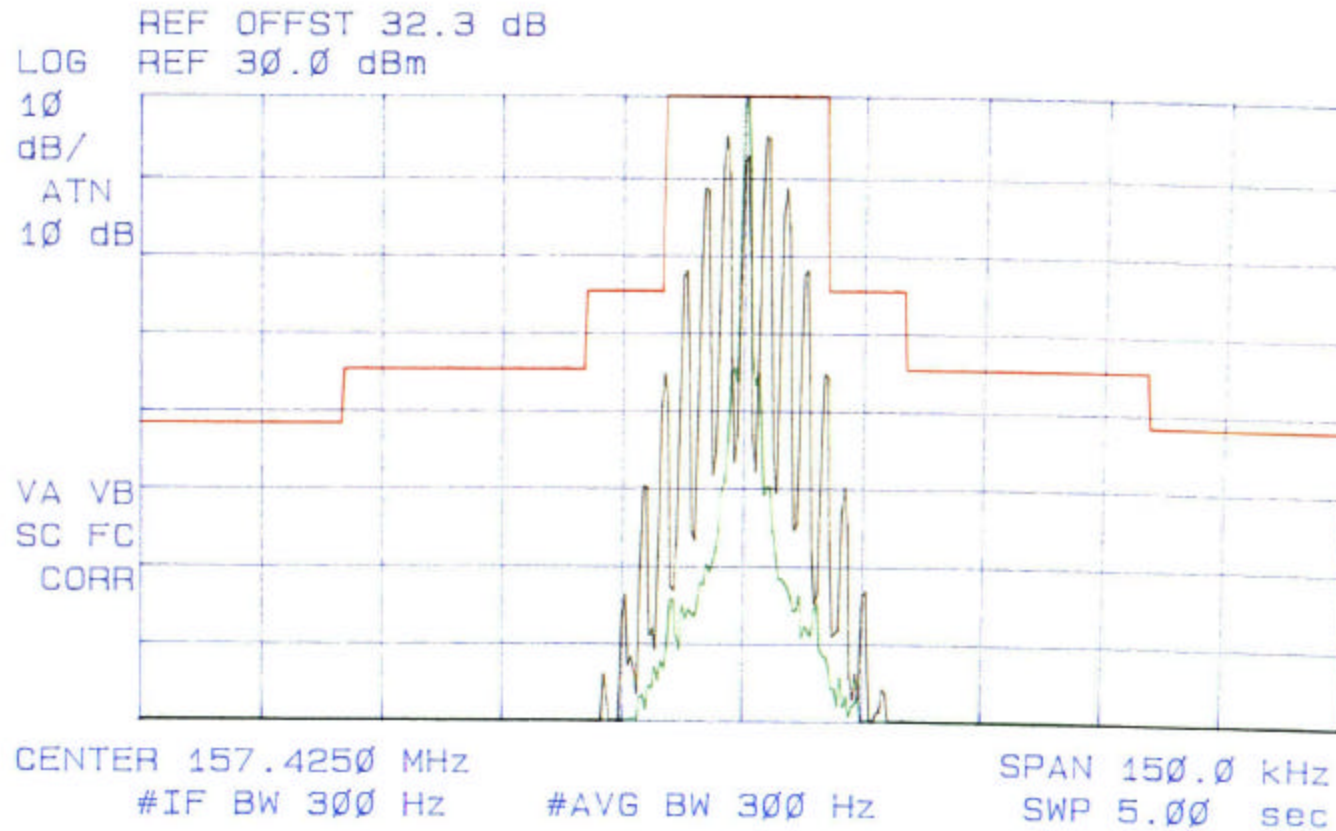
Date: 01/18/2002

Tested By: U. J. [signature]

Plot # 8

ACTV DET: PEAK

MEAS DET: PEAK QP AVG



ANNEX 1 - EMISSION LIMITATION / EMISSION MASK

MOBILE VHF MARINE TRANSCEIVER, Model IC-M602

Plot # 9

FCC ID: AFJIC-M602



ICOM AMERICA.

25W MARINE MOBILE TRANSCEIVER MODEL IC-M602.

CH: 88A, FREQUENCY 157.425 MHz, OUTPUT POWER 24.0 dBm.

CH SPACING 2.5 KHz, MOD: FM, 2.5Hz SINE WAVE, FREQUENCY DEV: 4.12 KHz

EMISSION MASK B

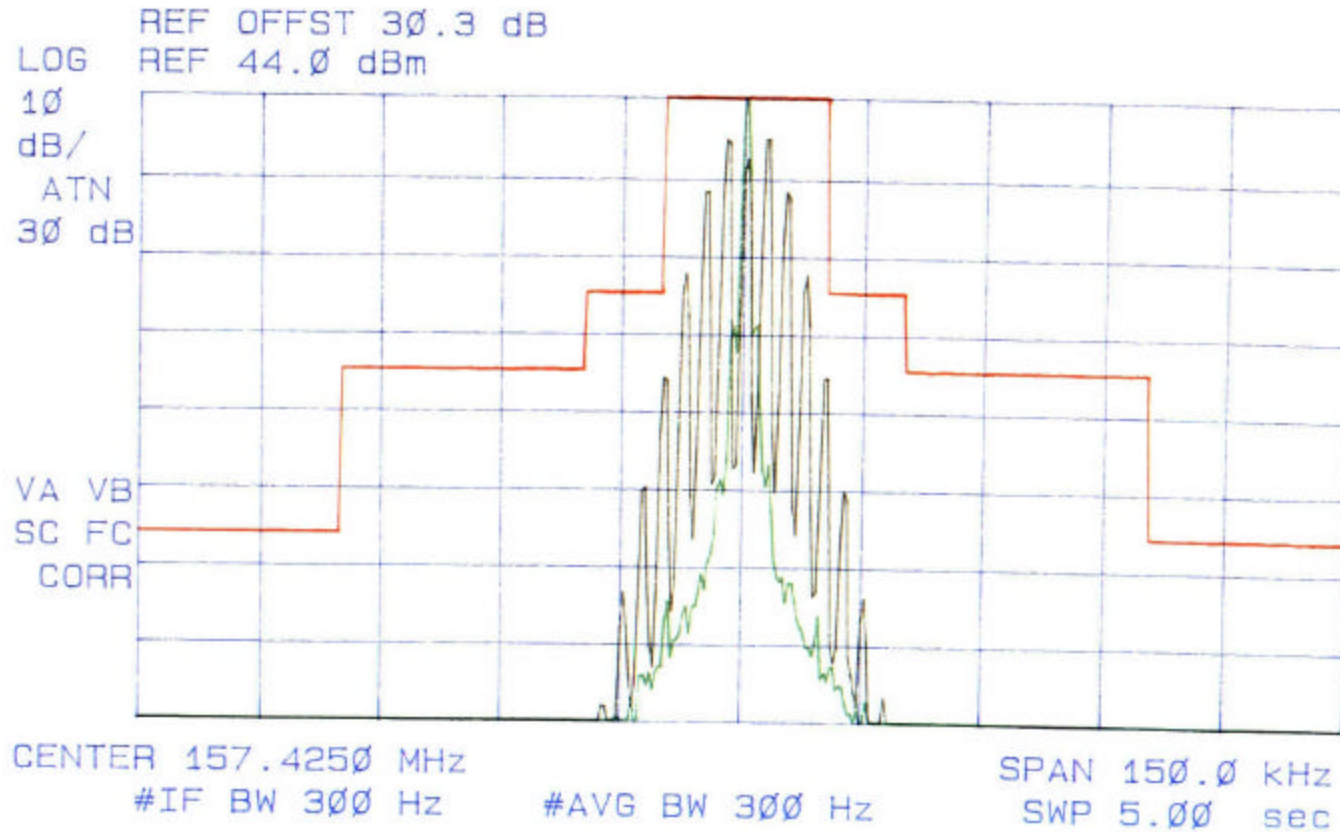
Date: Oct 18, 2012

Tested By: W. J. J. J.

Plot # 9

ACTV DET: PEAK

MEAS DET: PEAK QP AVG



ANNEX 1 - EMISSION LIMITATION / EMISSION MASK

MOBILE VHF MARINE TRANSCEIVER, Model IC-M602

Plot # 10

FCC ID: AFJIC-M602



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25W MARINE MOBILE TRANSCEIVER MODEL IC-M602.

CH : C1A, FREQUENCY 156.050 MHz, OUTPUT POWER 42.0 dBm.

CH SPACING 3.5 KHz, MOD : FM, 2.5Hz SINE WAVE, FREQUENCY DEV : 4.0 KHz

EMISSION MASK B

Date: Oct 19 2002

Tested By: W. J. Lee

Plot # 10

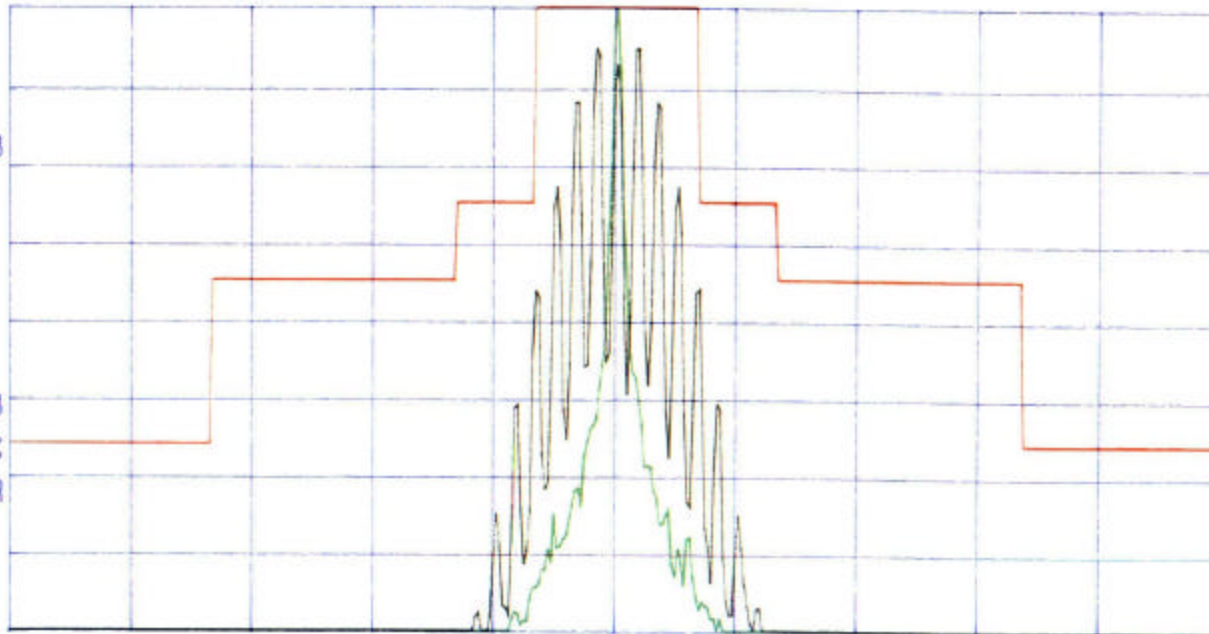
ACTV DET: PEAK

MEAS DET: PEAK QP AVG

REF OFFST 30.3 dB
LOG REF 44.0 dBm

10
dB/
ATN
30 dB

VA VB
SC FC
CORR



CENTER 156.0500 MHz

#IF BW 300 Hz

#AVG BW 1 kHz

SPAN 150.0 kHz

SWP 5.00 sec

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MOBILE VHF MARINE TRANSCEIVER, Model IC-M602

Plot # 11

FCC ID: AFJIC-M602



ICOM AMERICA.

25W MARINE MOBILE TRANSCEIVER MODEL IC-M602.

CH: 23A, FREQUENCY 157.425 MHz, OUTPUT POWER 40.0 dBm.

CH SPACING KHz, MOD: FM, 2.5KHz SINE WAVE, FREQUENCY DEV: 4.0 KHz

EMISSION MASK B

DSC 1300Hz

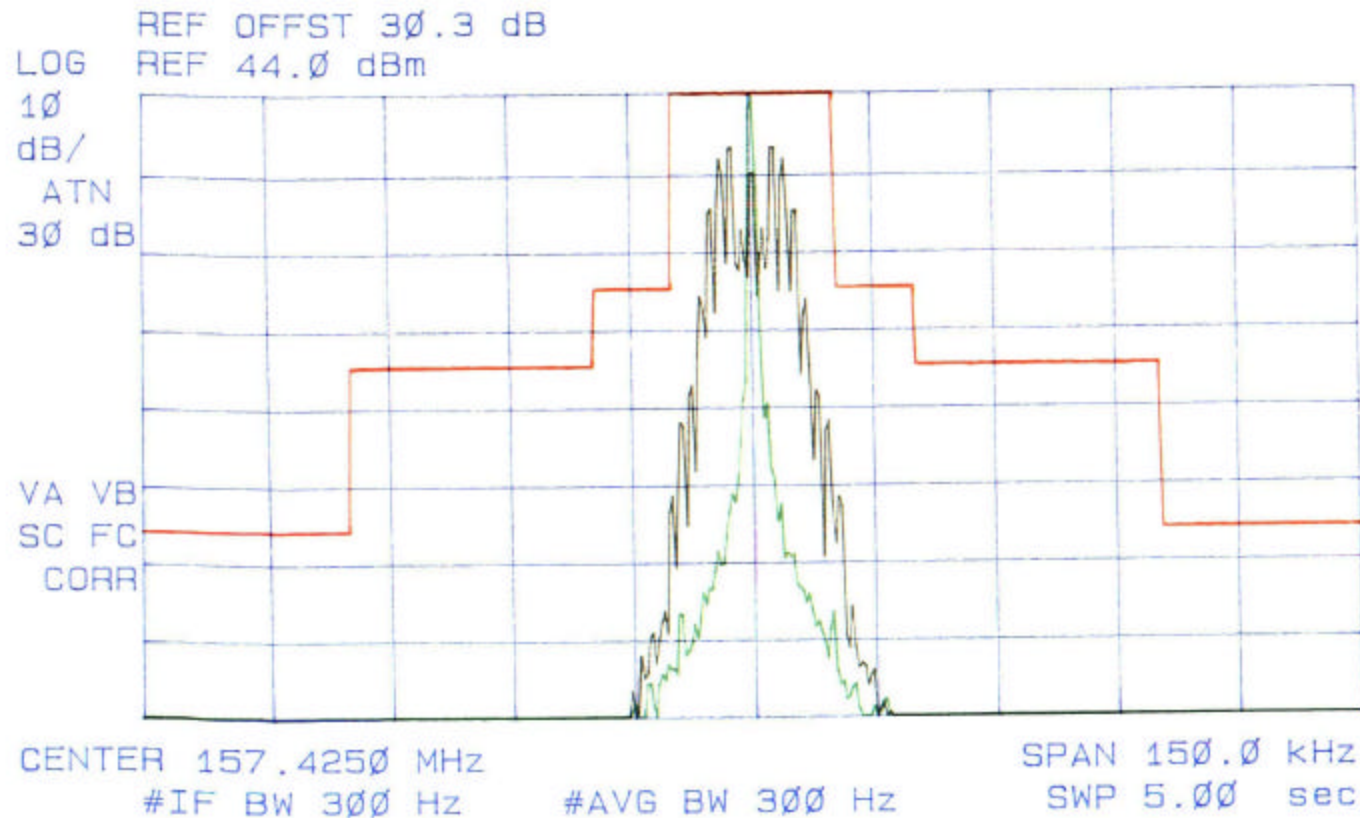
Date: Oct 18 2002

Tested By: Wayne

Plot #11

ACTV DET: PEAK

MEAS DET: PEAK QP AVG



ANNEX 1 - EMISSION LIMITATION / EMISSION MASK

MOBILE VHF MARINE TRANSCEIVER, Model IC-M602

Plot # 12

FCC ID: AFJIC-M602



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25W MARINE MOBILE TRANSCEIVER MODEL IC-M602.

CH: 01A FREQUENCY 156.050 MHz. OUTPUT POWER 30.1 dBm.

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

EMISSION MASK B

DSC 1300Hz

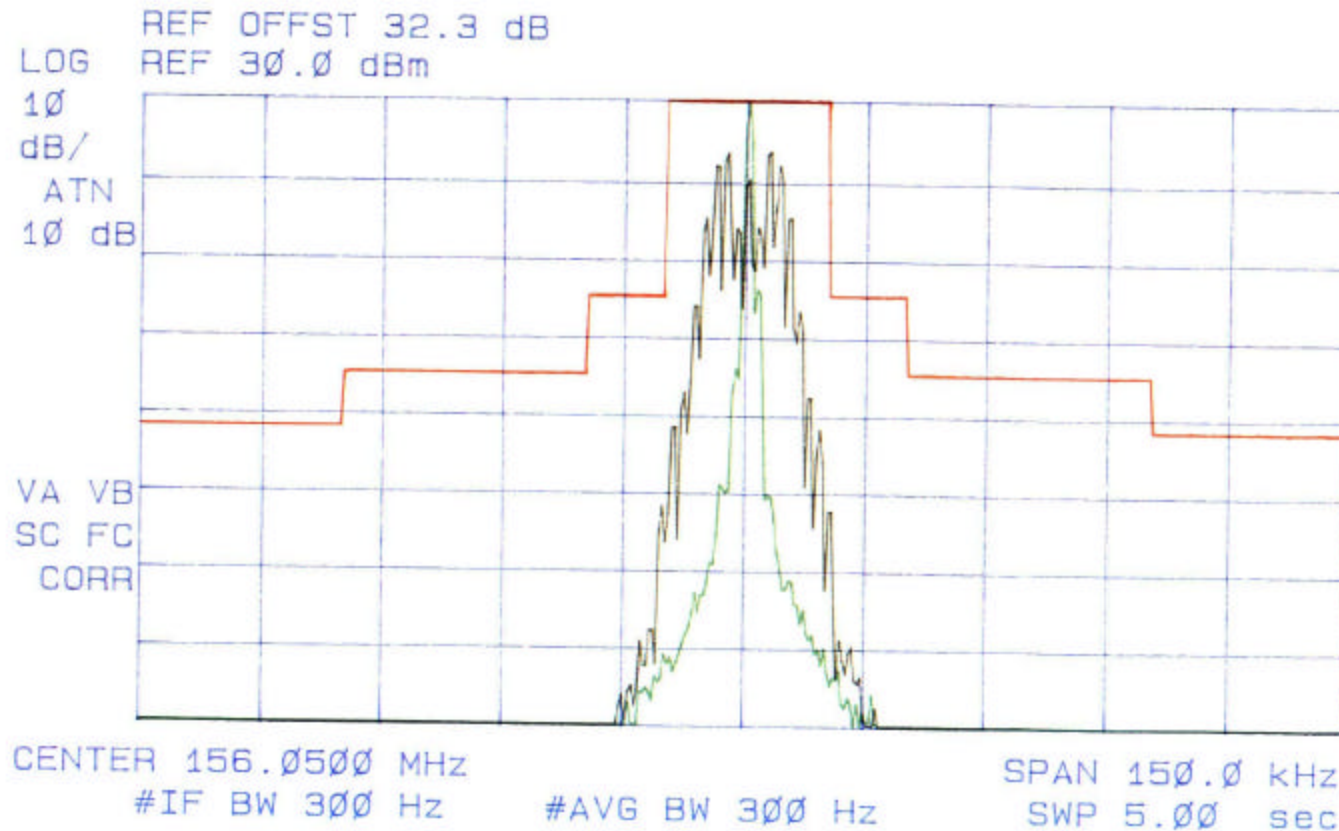
Date: Oct 18 2002

Tested By: Weyne

Plot # 12

ACTV DET: PEAK

MEAS DET: PEAK QP AVG



ANNEX 1 - EMISSION LIMITATION / EMISSION MASK

MOBILE VHF MARINE TRANSCEIVER, Model IC-M602

Plot # 13

FCC ID: AFJIC-M602



ICOM AMERICA.

25W MARINE MOBILE TRANSCEIVER MODEL IC-M602.

CH: 39A FREQUENCY 157.425 MHz. OUTPUT POWER 30.1 dBm.

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

EMISSION MASK B

DSC 1300 Hz

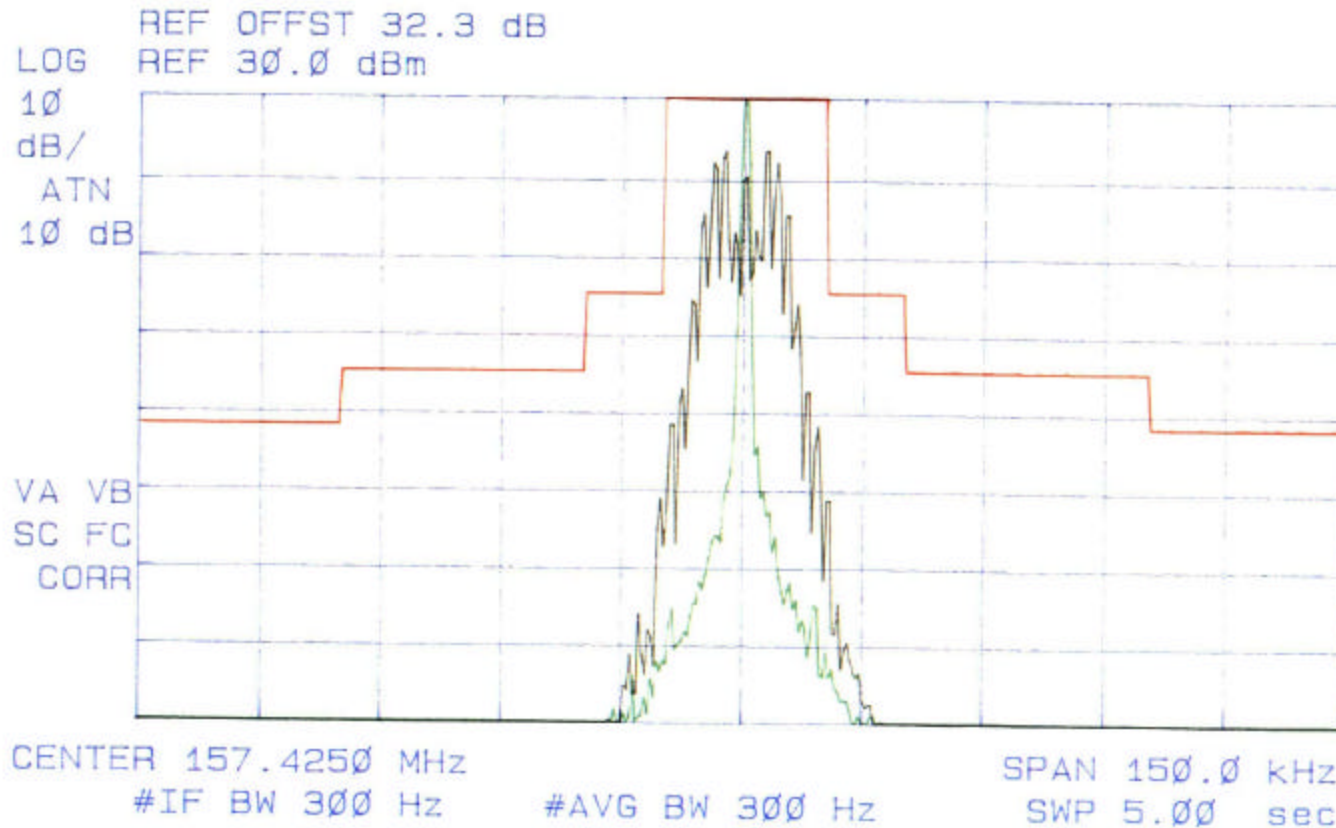
Date: Oct 13 2002

Tested By: Wayne

Plot #13

ACTV DET: PEAK

MEAS DET: PEAK QP AVG



ANNEX 1 - EMISSION LIMITATION / EMISSION MASK

MOBILE VHF MARINE TRANSCEIVER, Model IC-M602

Plot # 14

FCC ID: AFJIC-M602



ICOM AMERICA.

25W MARINE MOBILE TRANSCEIVER MODEL IC-M602.

CH: D1A FREQUENCY 156.050 MHz. OUTPUT POWER 24.0 dBm.

CH SPACING 25 KHz, MOD: FM, 2.5KHz SINE WAVE, FREQUENCY DEV ±0.5 KHz

EMISSION MASK B

DSC 1300Hz

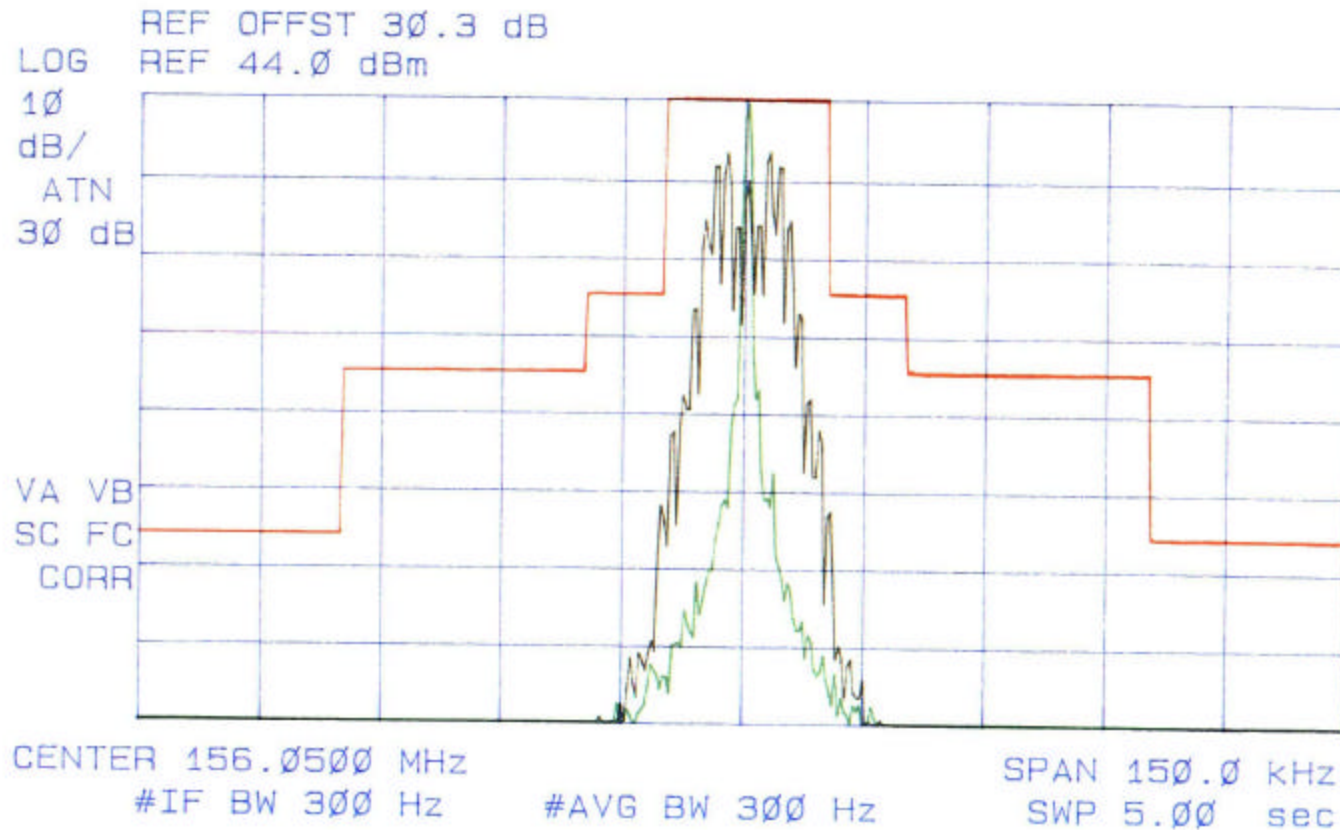
Date: Oct 18 2022

Tested By: iVayne

Plot # 14

ACTV DET: PEAK

MEAS DET: PEAK QP AVG



ANNEX 1 - EMISSION LIMITATION / EMISSION MASK

MOBILE VHF MARINE TRANSCEIVER, Model IC-M602

Plot # 15

FCC ID: AFJIC-M602



ICOM AMERICA.

25W MARINE MOBILE TRANSCEIVER MODEL IC-M602.

CH : 21A, FREQUENCY 156.050 MHz, OUTPUT POWER 30 dBm.

CH SPACING 12.5 KHz, MOD : FM, 2.5Hz SINE WAVE, FREQUENCY DEV : 500 KHz

EMISSION MASK B

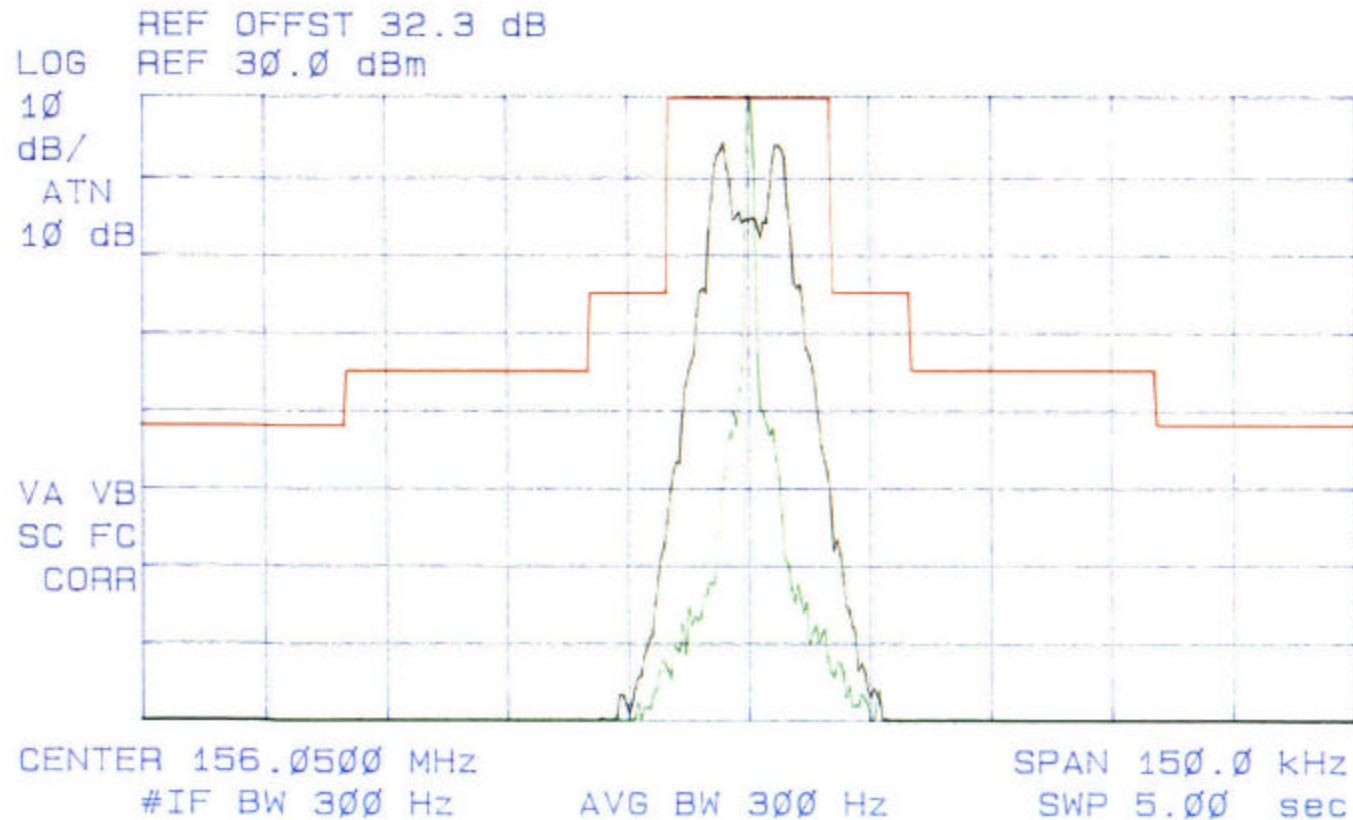
Date: Oct 31 2002

Tested By: unipol

Plot 15

ACTV DET: PEAK

MEAS DET: PEAK QP AVG



ANNEX 1 - EMISSION LIMITATION / EMISSION MASK

MOBILE VHF MARINE TRANSCEIVER, Model IC-M602

Plot # 16

FCC ID: AFJIC-M602



ICOM AMERICA.

25W MARINE MOBILE TRANSCEIVER MODEL IC-M602.

CH: 244 FREQUENCY 157.425 MHz OUTPUT POWER 25 dBm.

CH SPACING 12.5 KHz, MOD: FM, 2.5KHz SINE WAVE, FREQUENCY DEV: KHz

EMISSION MASK B

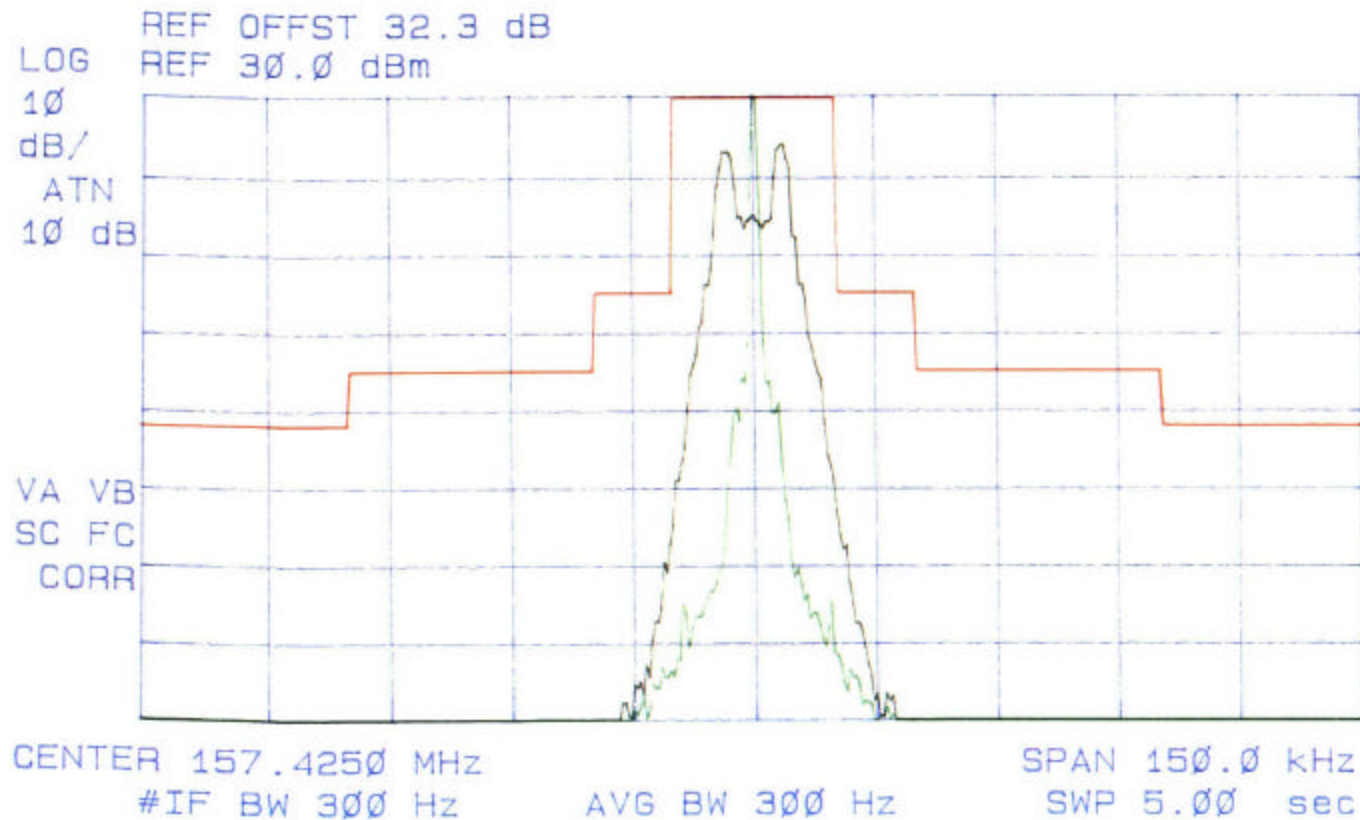
Date: Oct 22 2002

Tested By:

Perfio

ACTV DET: PEAK

MEAS DET: PEAK QP AVG



ANNEX 1 - EMISSION LIMITATION / EMISSION MASK

MOBILE VHF MARINE TRANSCEIVER, Model IC-M602

Plot # 17

FCC ID: AFJIC-M602



ICOM AMERICA.

25W MARINE MOBILE TRANSCEIVER MODEL IC-M602.

CH: 21A, FREQUENCY 156.050 MHz, OUTPUT POWER 25.0 dBm.

CH SPACING 5 KHz, MOD: FM, 2.5Hz SINE WAVE, FREQUENCY DEV: 0.2 KHz

EMISSION MASK B

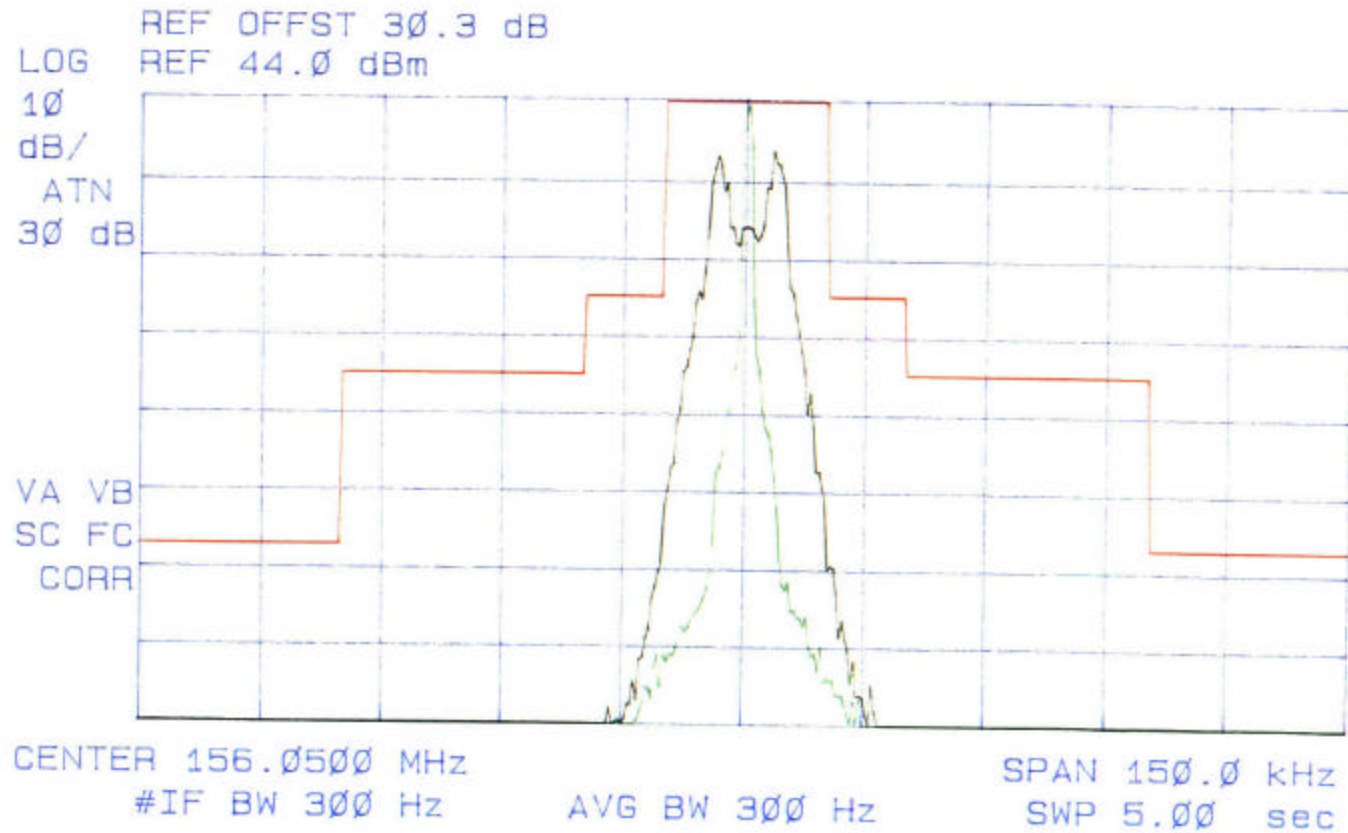
Date: 05/22/2012

Tested By: [Signature]

Plot 17

ACTV DET: PEAK

MEAS DET: PEAK QP AVG



ANNEX 1 - EMISSION LIMITATION / EMISSION MASK

MOBILE VHF MARINE TRANSCEIVER, Model IC-M602

Plot # 18

FCC ID: AFJIC-M602



ICOM AMERICA.

25W MARINE MOBILE TRANSCEIVER MODEL IC-M602.

CH: 58A FREQUENCY 157.425 MHz. OUTPUT POWER 25.0 dBm.

CH SPACING 2.5 KHz. MOD: FM, 2.5Hz SINE WAVE, FREQUENCY DEV: 0.15 KHz

EMISSION MASK B

scrambler

Date: Oct 22 2002

Tested By: [Signature]

Plot 18

ACTV DET: PEAK

MEAS DET: PEAK QP AVG

REF OFFST 30.3 dB

LOG REF 44.0 dBm

10

dB/

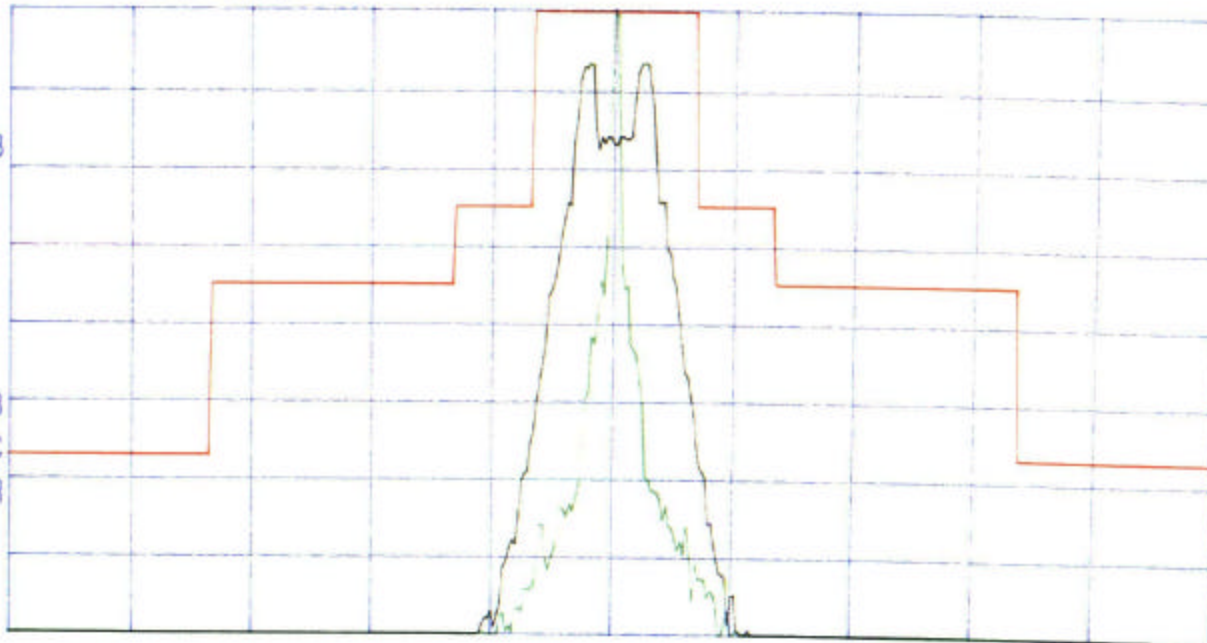
ATN

30 dB

VA VB

SC FC

CORR



CENTER 157.4250 MHz

#IF BW 300 Hz

AVG BW 300 Hz

SPAN 150.0 kHz

SWP 5.00 sec