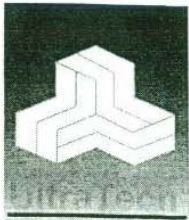


Annex 1 - Plots of Measurements
Emission Mask D

Plot # 7



Group of Labs

ICOM AMERICA.
LAND MOBILE VHF RADIO TRANSCEIVER (136-174MHz 50, 25 & 5 W ,12.5&25K CH
SPACING)
CH : 7 FREQUENCY 136.1 MHz. OUTPUT POWER 37.0 dBm
CH SPACING 12.5 KHz, MOD : FM , 2.5 KHz SINE WAVE , FREQUENCY DEV : 2.1 KHz
EMISSION MASK D

Date: July 19 2002
Tested By: Wayne

Fri Jul 19 13:21:02 2002

REF 47.0 dBm
10dB/

ATT 30 dB

A_view B_view

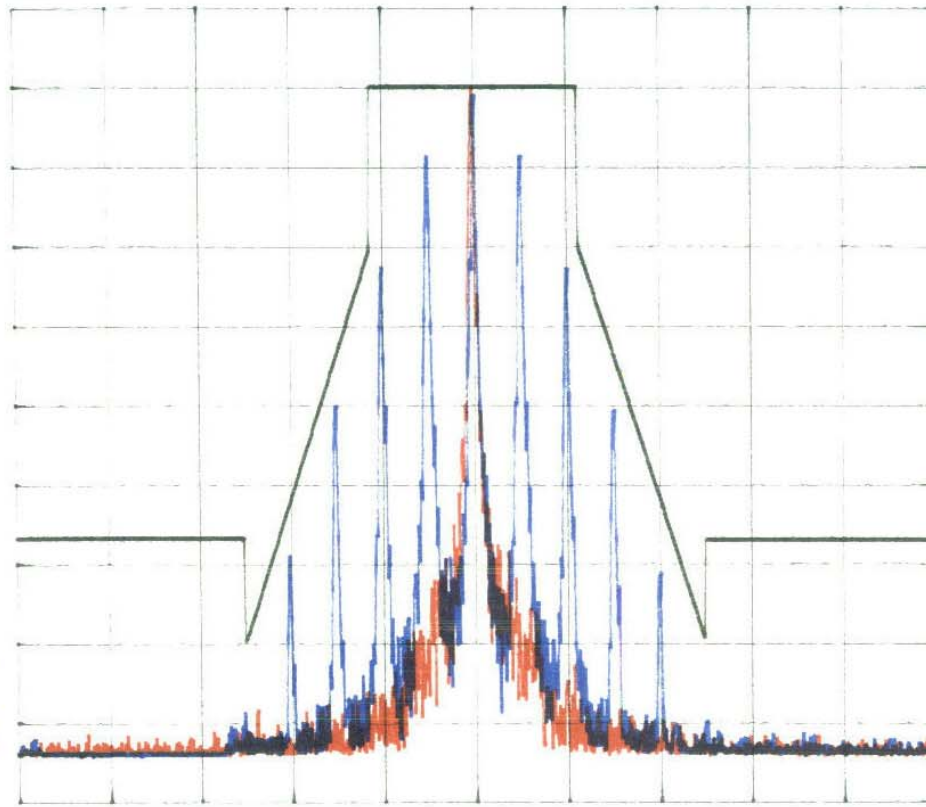
RBW
100 Hz

REF OFS
30.1 dB

RBW
100 Hz

VBW
100 Hz

SWP
10 s



CENTER 136.10000 MHz

SPAN 50.0 kHz

Annex 1 - Plots of Measurements
Emission Mask D

Plot # 8



ICOM AMERICA.
LAND MOBILE VHF RADIO TRANSCEIVER (136-174MHz 50, 25 & 5 W ,12.5&25K CH
SPACING)
CH : 8 FREQUENCY 155.1 MHz. OUTPUT POWER 36.9 dBm
CH SPACING 12.5 KHz, MOD : FM , 2.5 KHz SINE WAVE , FREQUENCY DEV : 2.1 KHz
EMISSION MASK D

Date: July 19 2002
Tested By: Wayne

Fri Jul 19 13:29:09 2002

REF 47.0 dBm
10dB/

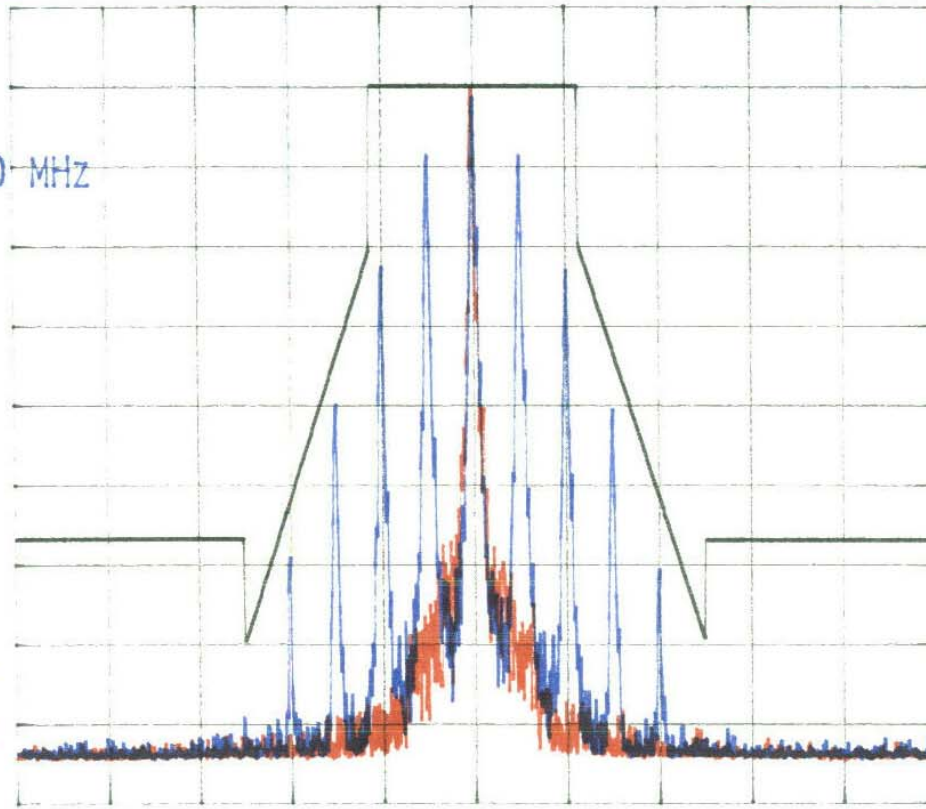
ATT 30 dB

A_view B_view

CENTER
155.10000 MHz

REF OFS
30.1 dB

RBW
100 Hz
VBW
100 Hz
SWP
10 s



CENTER 155.10000 MHz

SPAN 50.0 kHz

Annex 1 - Plots of Measurements
Emission Mask D

Plot # 9



ICOM AMERICA.
LAND MOBILE VHF RADIO TRANSCEIVER (136-174MHz 50, 25 & 5 W ,12.5&25K CH
SPACING)
CH: 9, FREQUENCY 173.9 MHz, OUTPUT POWER 36.7 dBm
CH SPACING 12.5 KHz, MOD: FM, 2.5 KHz SINE WAVE, FREQUENCY DEV: 2.1 KHz
EMISSION MASK D

Date: July 19 2002
Tested By: Wayne

Fri Jul 19 13:37:44 2002

REF 47.0 dBm
10dB/

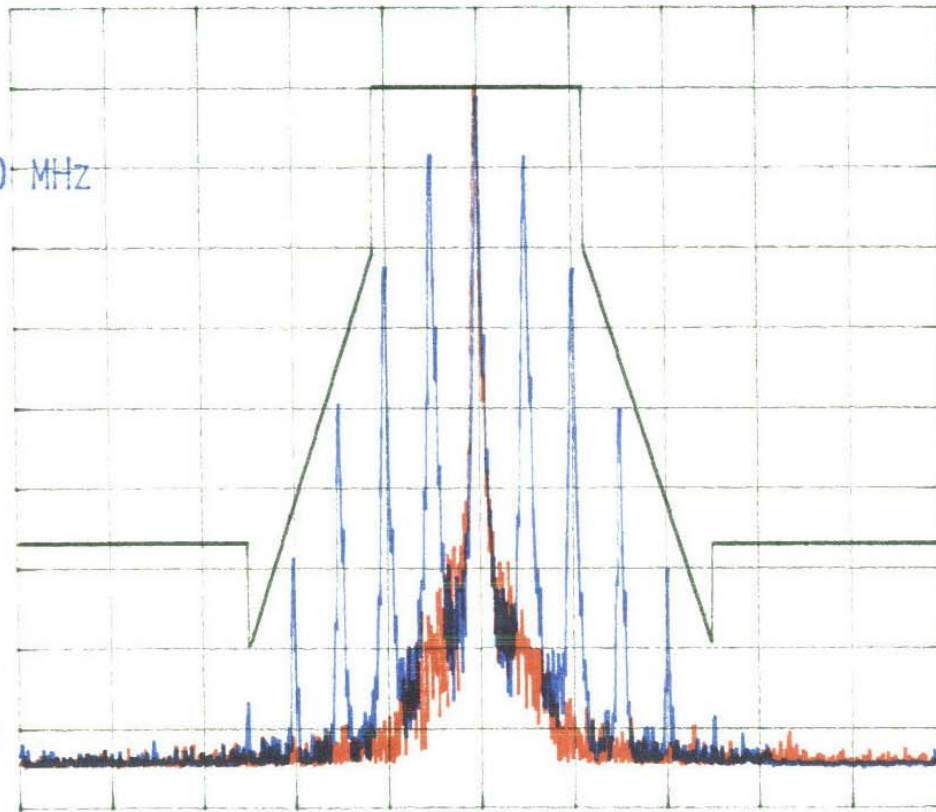
ATT 30 dB

A_view B_view

CENTER
173.90000 MHz

REF OFS
30.1 dB

RBW
100 Hz
VBW
100 Hz
SWP
10 s

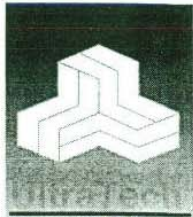


CENTER 173.90000 MHz

SPAN 50.0 kHz

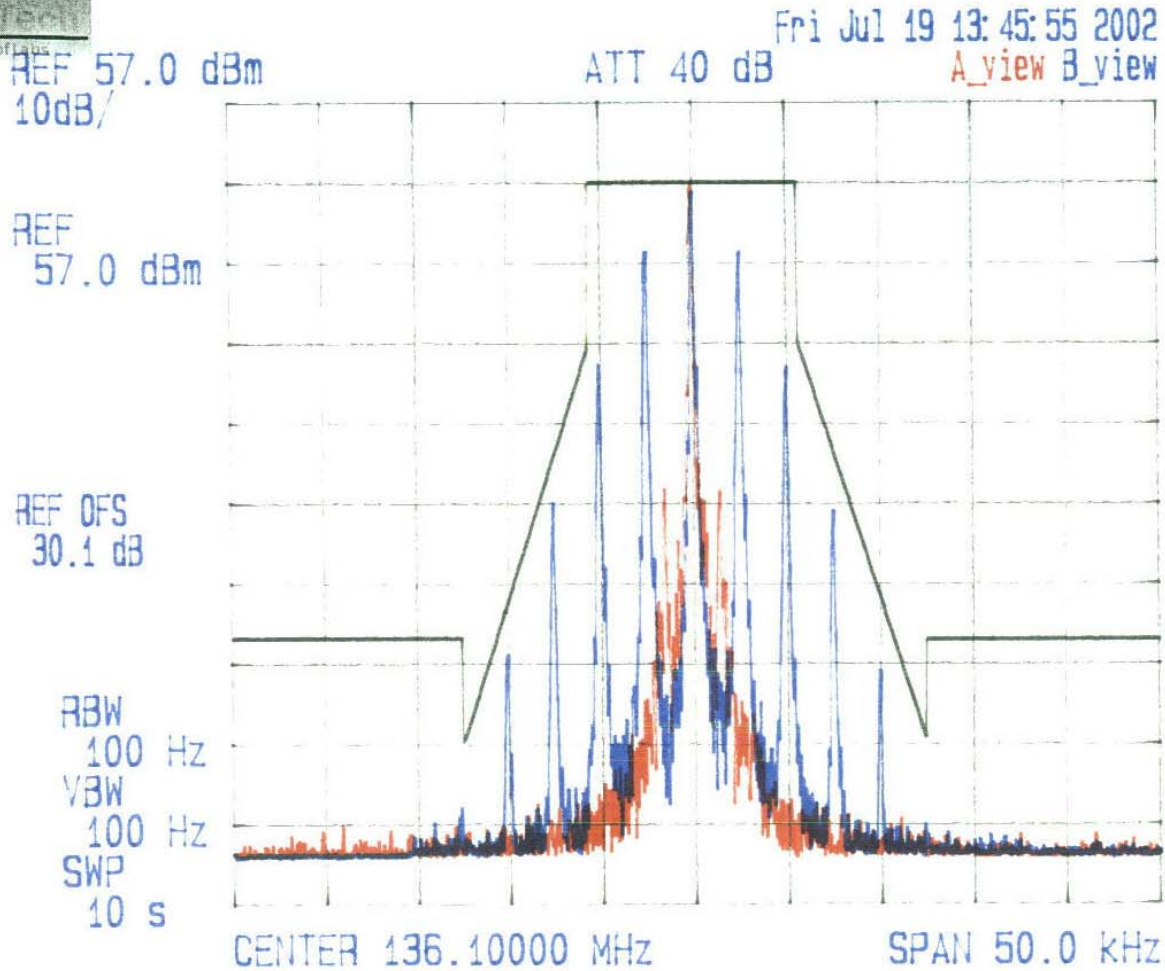
Annex 1 - Plots of Measurements
Emission Mask D

Plot # 10



ICOM AMERICA.
LAND MOBILE VHF RADIO TRANSCEIVER (136-174MHz 50, 25 & 5 W ,12.5&25K CH
SPACING)
CH: 1 FREQUENCY 136.1 MHz. OUTPUT POWER 47.0 dBm
CH SPACING 12.5 KHz, MOD: FM, 2.5 KHz SINE WAVE, FREQUENCY DEV: 2.1 KHz
EMISSION MASK D

Date: July 19 2002
Tested By: Wayne



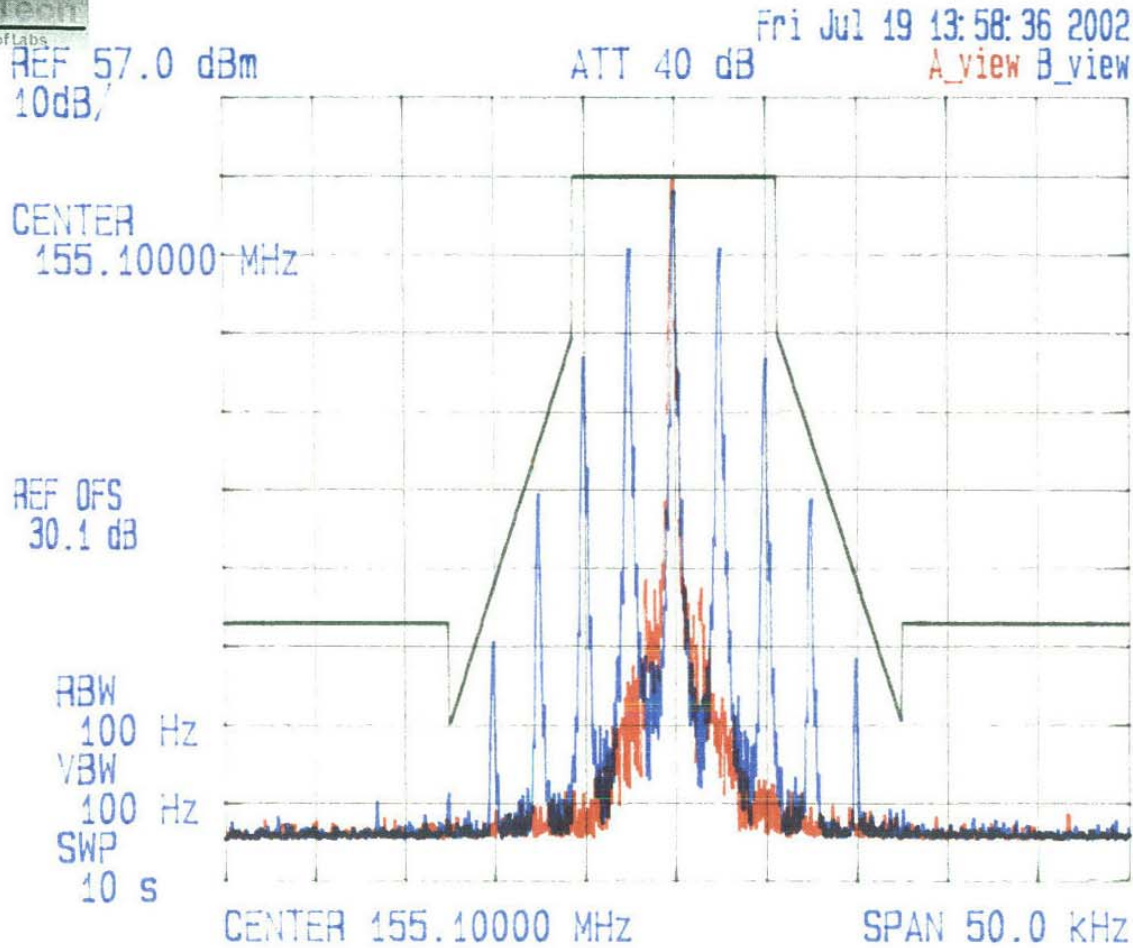
Annex 1 - Plots of Measurements
Emission Mask D

Plot # 11



ICOM AMERICA.
LAND MOBILE VHF RADIO TRANSCEIVER (136-174MHz 50, 25 & 5 W ,12.5&25K CH
SPACING)
CH : 2 FREQUENCY 155.1 MHz. OUTPUT POWER 46.9 dBm
CH SPACING 12.5 KHz, MOD : FM , 2.5 KHz SINE WAVE , FREQUENCY DEV : 2.1 KHz
EMISSION MASK D

Date: July 19 2002
Tested By: Wayne



Annex 1 - Plots of Measurements
Emission Mask D

Plot # 12



ICOM AMERICA.
LAND MOBILE VHF RADIO TRANSCEIVER (136-174MHz 50, 25 & 5 W ,12.5&25K CH
SPACING)
CH : 3 , FREQUENCY 173.9 MHz. OUTPUT POWER 46.8 dBm
CH SPACING 12.5 KHz, MOD : FM , 2.5 KHz SINE WAVE , FREQUENCY DEV : 2.1 KHz
EMISSION MASK D

Date: July 19 2002
Tested By: Wayne

