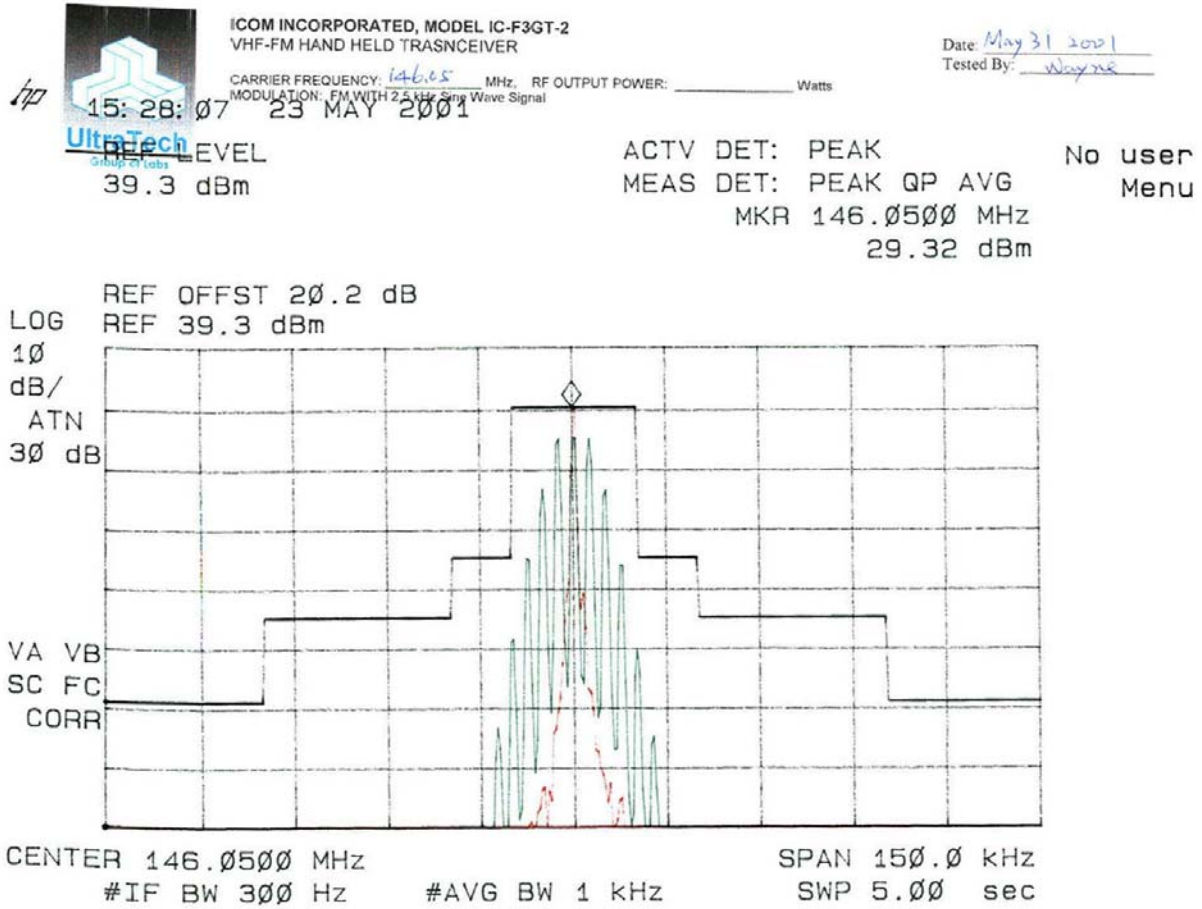


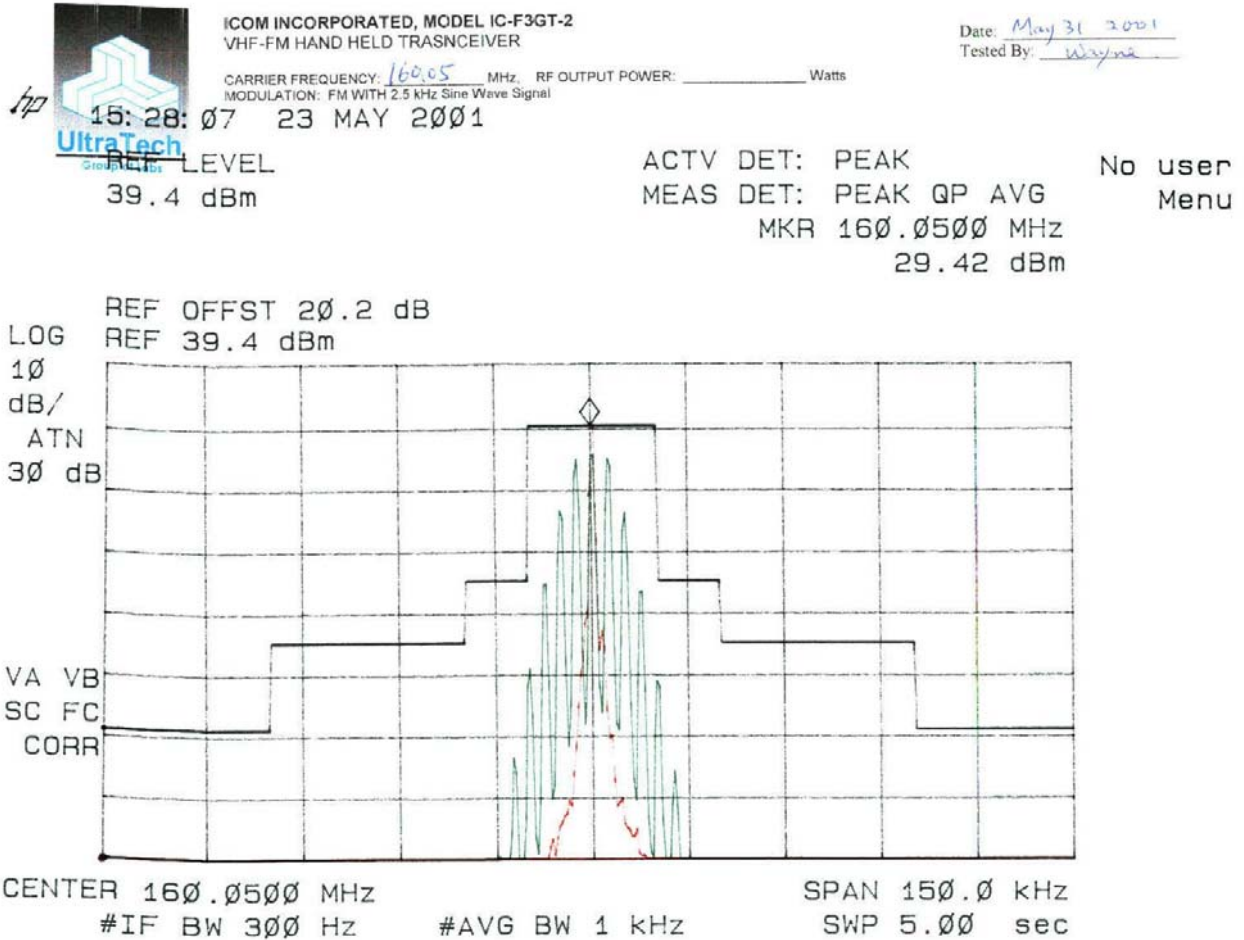
ANNEX 1 - TEST DATA PLOTS

Plot # 1
 Emission Mask B
 Carrier Frequency: 146.05 MHz
 Power: 1 Watt
 Modulation: FM with 2.5 kHz Sine Wave



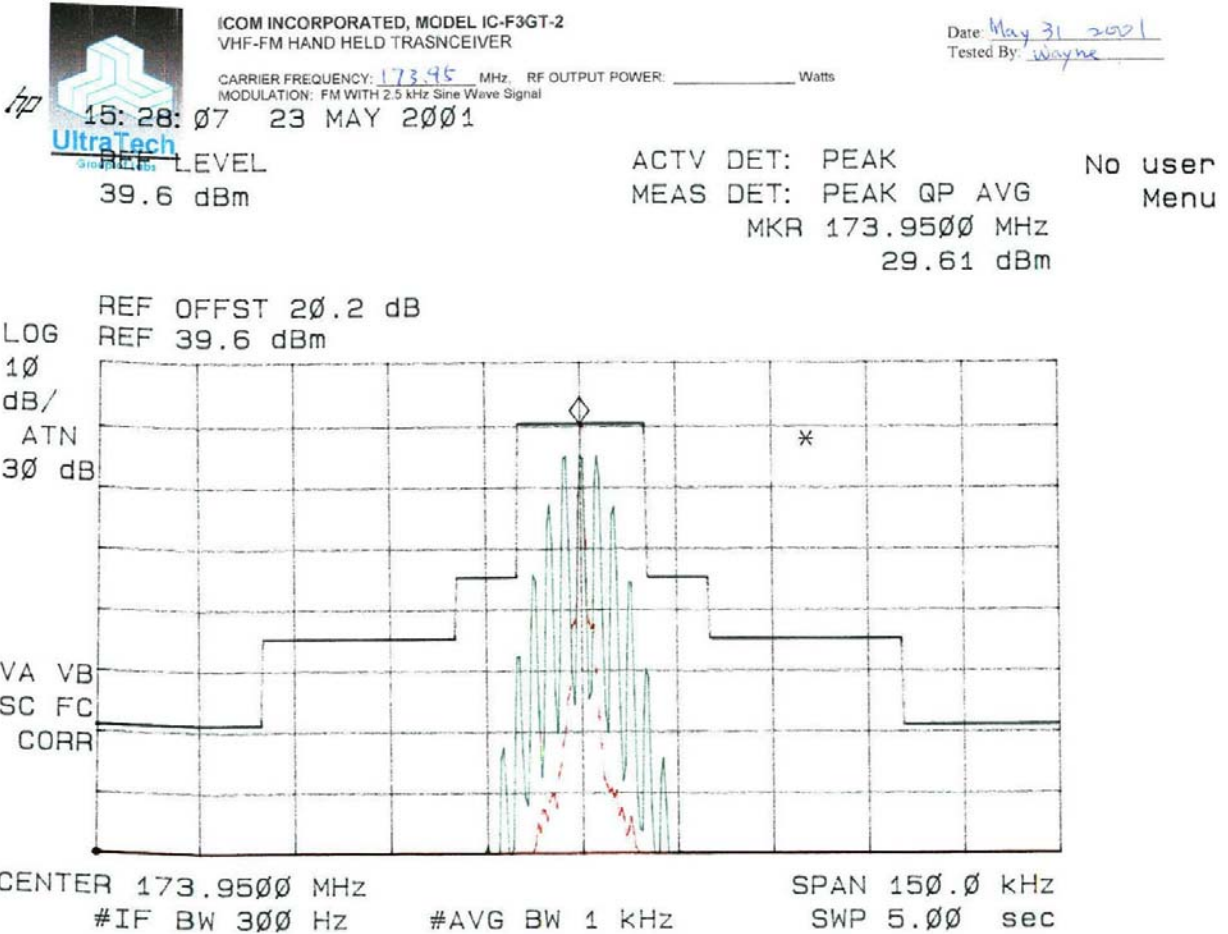
ANNEX 1 - TEST DATA PLOTS

Plot # 2
 Emission Mask B
 Carrier Frequency: 160.05 MHz
 Power: 1 Watt
 Modulation: FM with 2.5 kHz Sine Wave



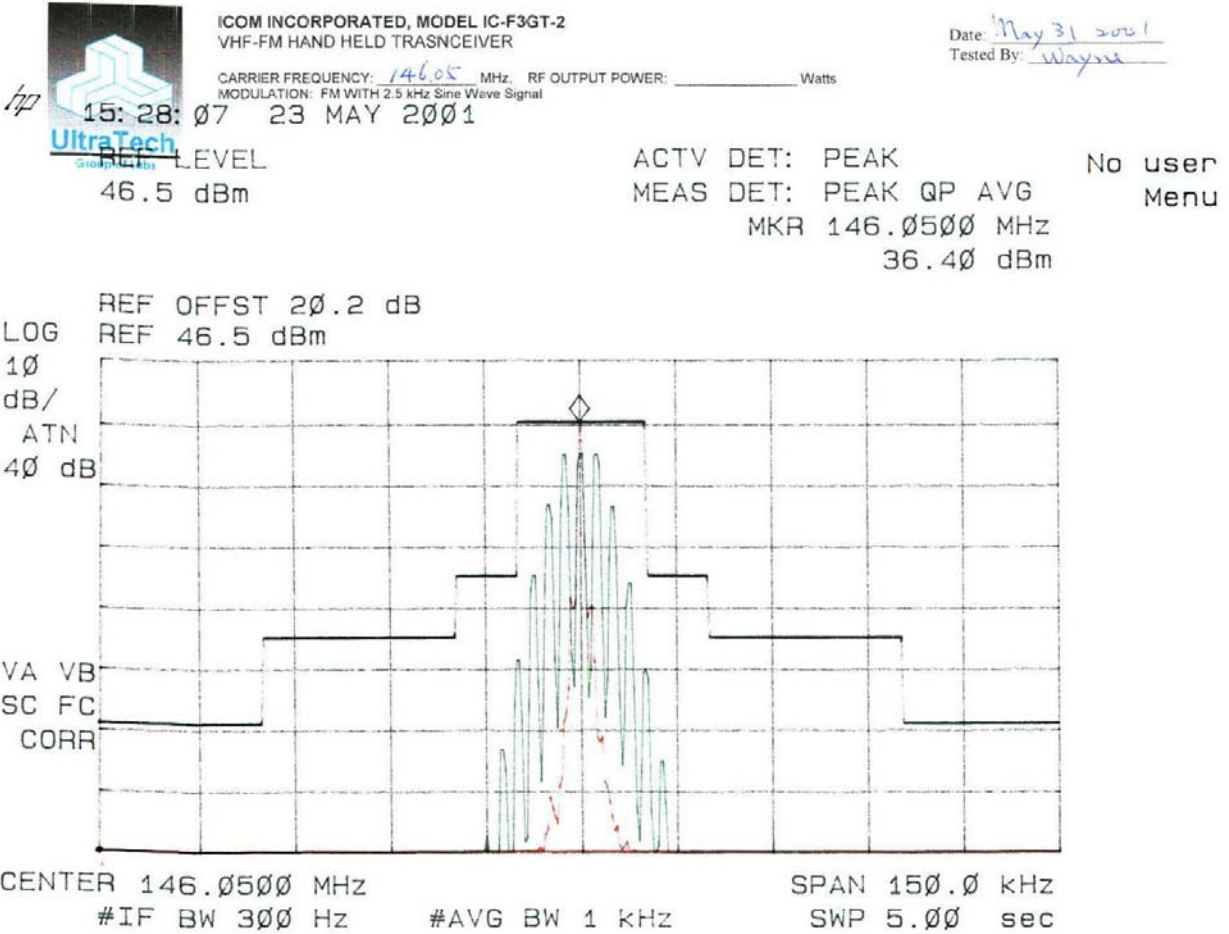
ANNEX 1 - TEST DATA PLOTS

Plot # 3
 Emission Mask B
 Carrier Frequency: 173.95 MHz
 Power: 1 Watt
 Modulation: FM with 2.5 kHz Sine Wave



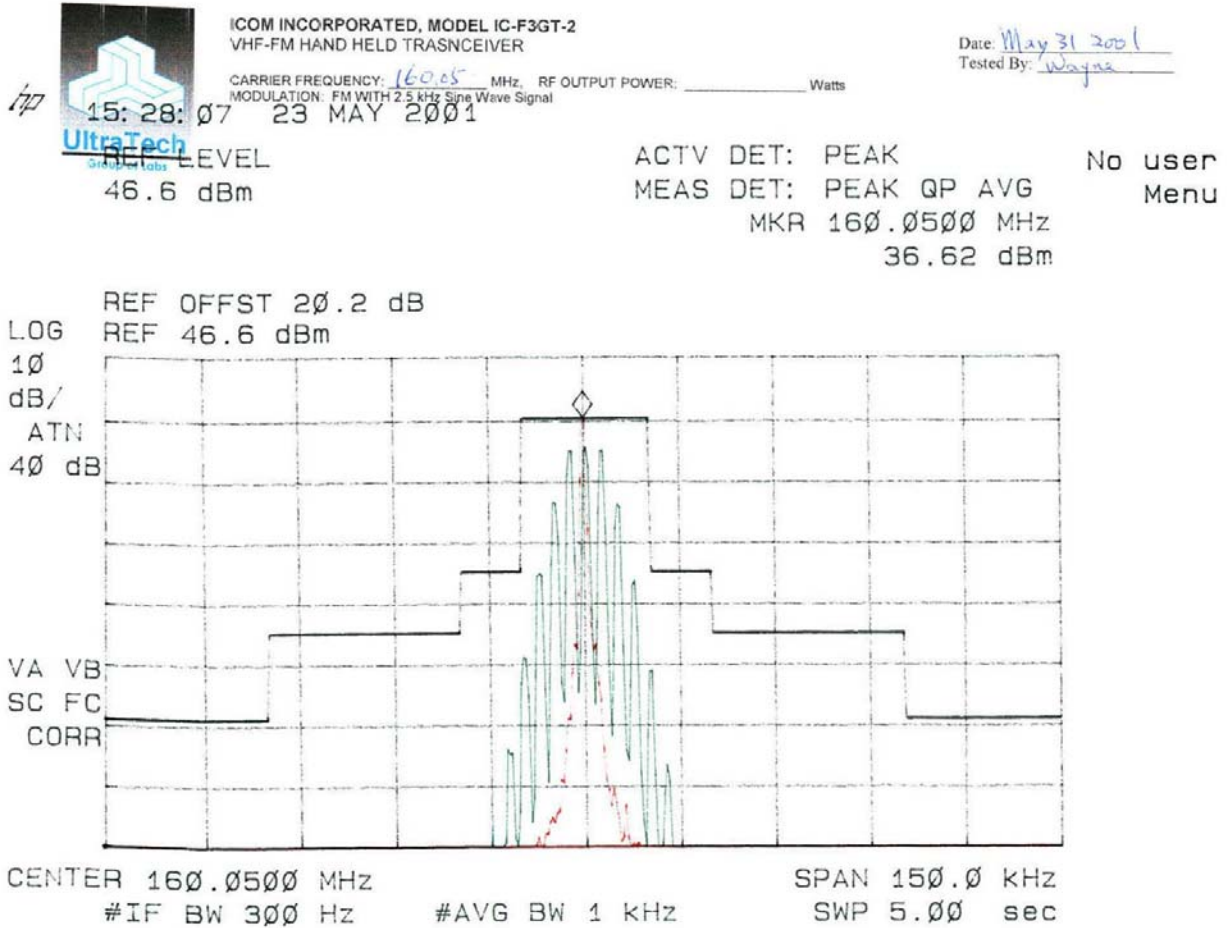
ANNEX 1 - TEST DATA PLOTS

Plot # 4
 Emission Mask B
 Carrier Frequency: 146.05 MHz
 Power: 5 Watts
 Modulation: FM with 2.5 kHz Sine Wave



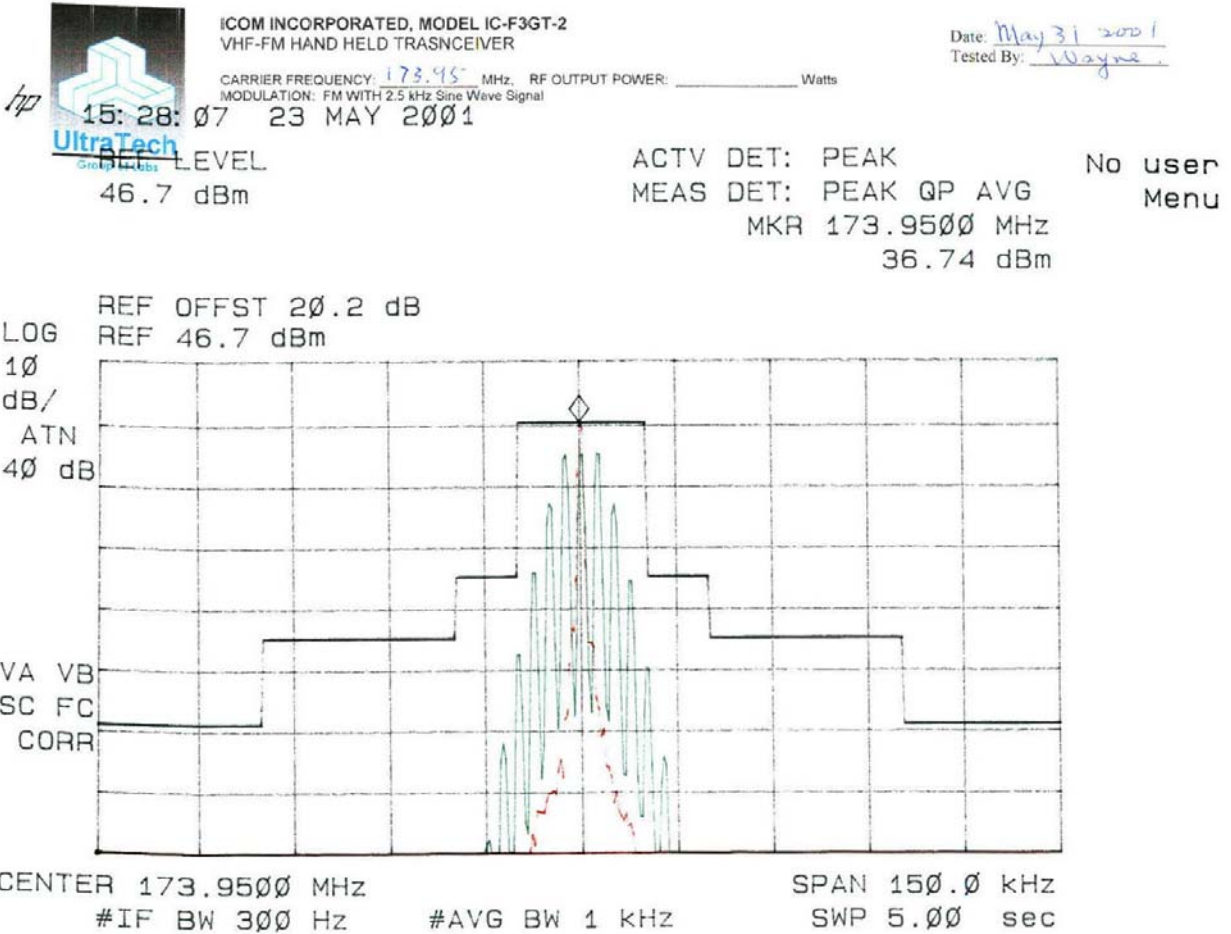
ANNEX 1 - TEST DATA PLOTS

Plot # 5
 Emission Mask B
 Carrier Frequency: 160.05 MHz
 Power: 5 Watts
 Modulation: FM with 2.5 kHz Sine Wave



ANNEX 1 - TEST DATA PLOTS

Plot # 6
 Emission Mask B
 Carrier Frequency: 173.95 MHz
 Power: 5 Watts
 Modulation: FM with 2.5 kHz Sine Wave



ANNEX 1 - TEST DATA PLOTS

Plot # 7

Spurious Emissions at Antenna Terminals

Carrier Frequency: 146.05 MHz, Wide Band (25 kHz Channel Spacing)

Power: 1 Watt

Modulation: FM with 2.5 kHz Sine Wave



ICOM AMERICA, MODEL IC-F3GT-2
VHF-FM HANDHELD TRANSCIVER

CARRIER FREQUENCY: 146.05 MHz, RF OUTPUT POWER: _____ Watts
MODULATION: FM WITH 2.5 kHz Sine Wave Signal

Date: May 23 2001
Tested By: Wayne

230.0 MHz

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

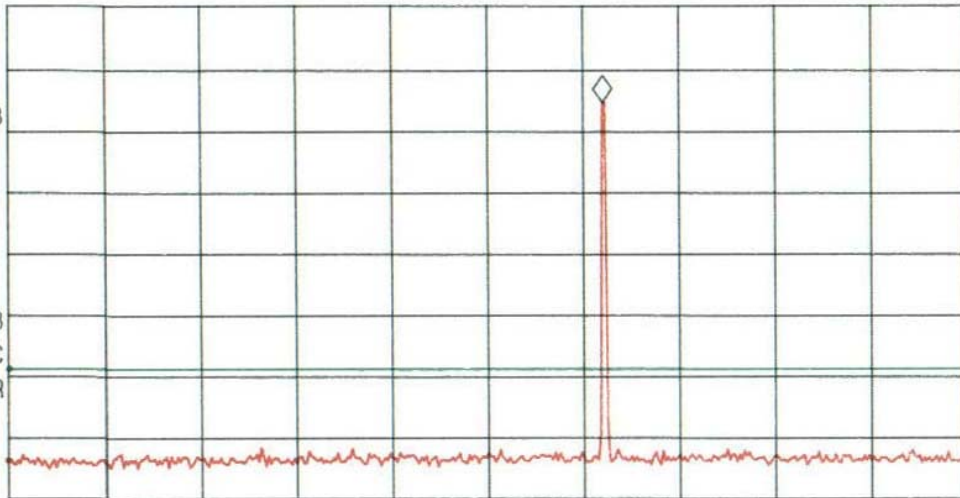
CLEAR
WRITE A

MAX
HOLD A

LOG REF OFFST 20.2 dB
REF 45.8 dBm

10 dB/
ATN
40 dB

VA SB
SC FC
CORR



VIEW A

BLANK A

Trace
A B C

More
1 of 4

START 10.0 MHz #IF BW 100 kHz #AVG BW 100 kHz SWP 66.0 msec
STOP 230.0 MHz

ANNEX 1 - TEST DATA PLOTS

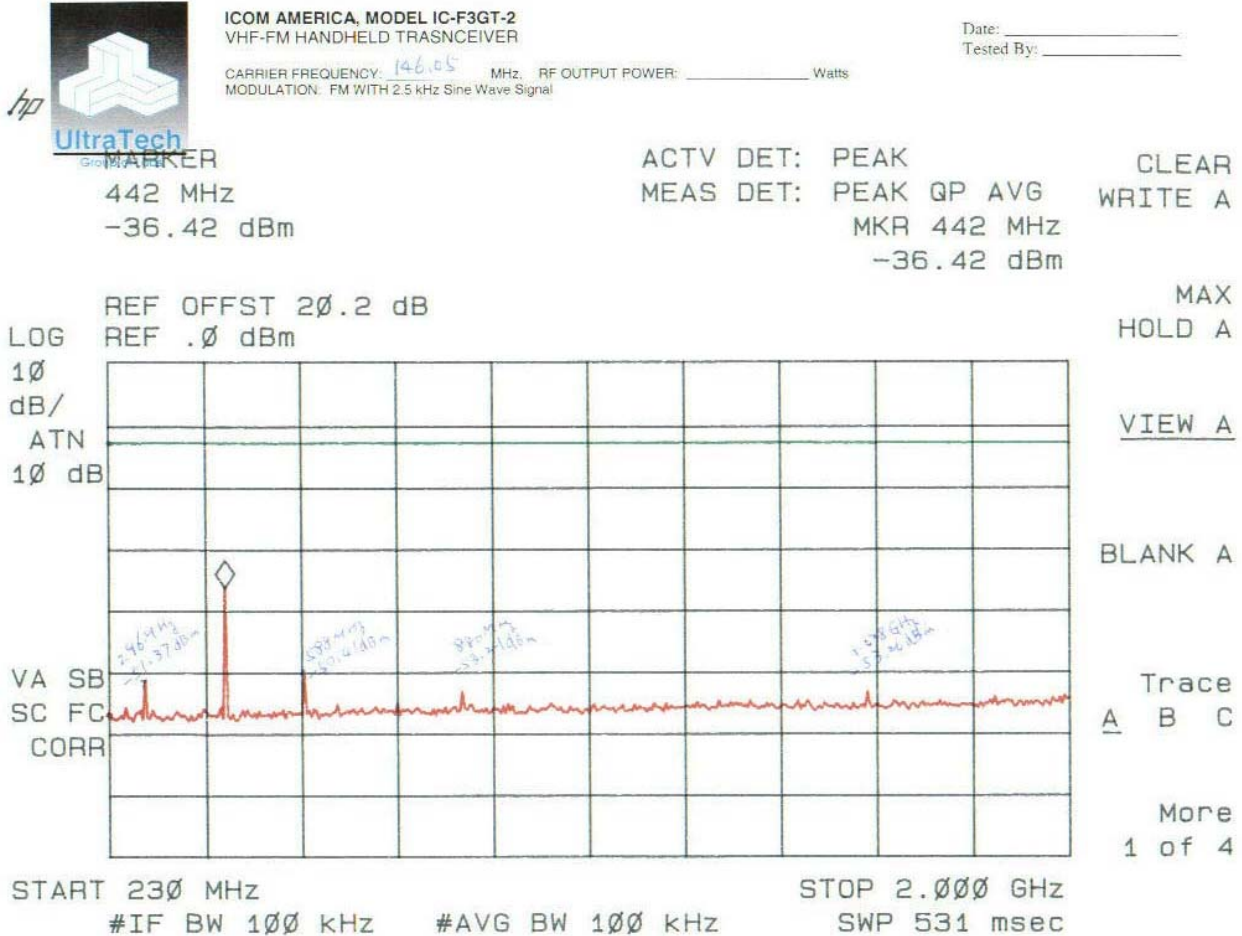
Plot # 8

Spurious Emissions at Antenna Terminals

Carrier Frequency: 146.05 MHz, Wide Band (25 kHz Channel Spacing)

Power: 1 Watt

Modulation: FM with 2.5 kHz Sine Wave



ANNEX 1 - TEST DATA PLOTS

Plot # 9

Spurious Emissions at Antenna Terminals

Carrier Frequency: 146.05 MHz, Wide Band (25 kHz Channel Spacing)

Power: 5 Watts

Modulation: FM with 2.5 kHz Sine Wave



ICOM AMERICA, MODEL IC-F3GT-2
VHF-FM HANDHELD TRANSCIVER

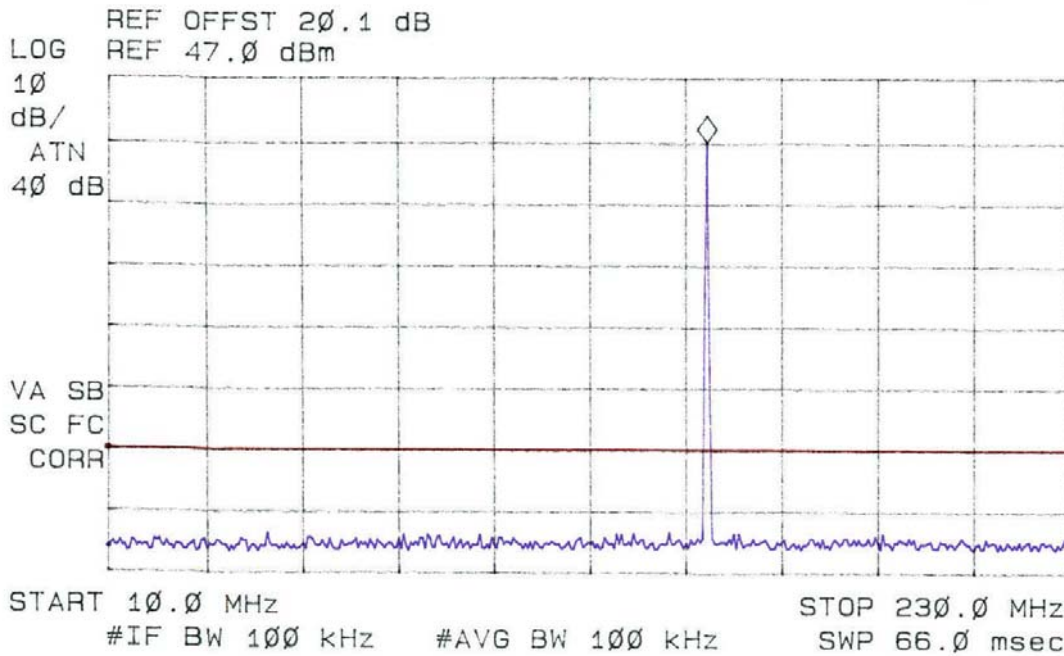
CARRIER FREQUENCY: 146.05 MHz, RF OUTPUT POWER: _____ Watts
MODULATION: FM WITH 2.5 kHz Sine Wave Signal

Date: May 29 2001
Tested By: Wayne

MARKER
147.0 MHz
36.62 dBm

ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 147.0 MHz
36.62 dBm

No user
Menu



ANNEX 1 - TEST DATA PLOTS

Plot # 10

Spurious Emissions at Antenna Terminals

Carrier Frequency: 146.05 MHz, Wide Band (25 kHz Channel Spacing)

Power: 5 Watts

Modulation: FM with 2.5 kHz Sine Wave



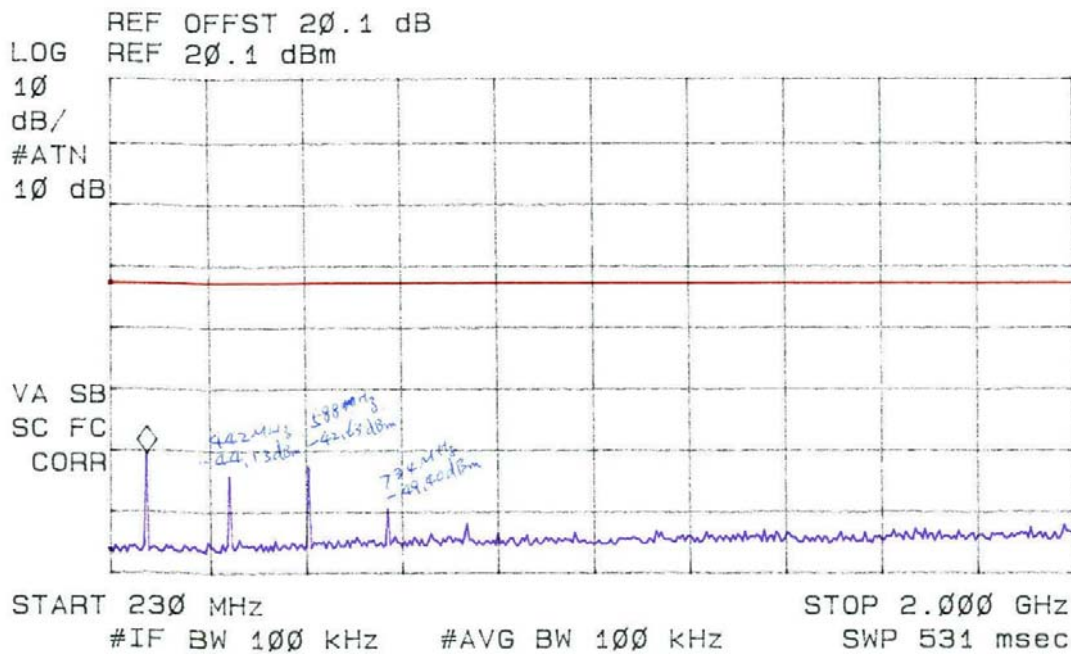
ICOM AMERICA, MODEL IC-F3GT-2
VHF-FM HANDHELD TRANSCIVER

CARRIER FREQUENCY: 146.05 MHz RF OUTPUT POWER: _____ Watts
MODULATION: FM WITH 2.5 kHz Sine Wave Signal

Date: _____
Tested By: _____

ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 296 MHz
-40.47 dBm

No user
Menu



ANNEX 1 - TEST DATA PLOTS

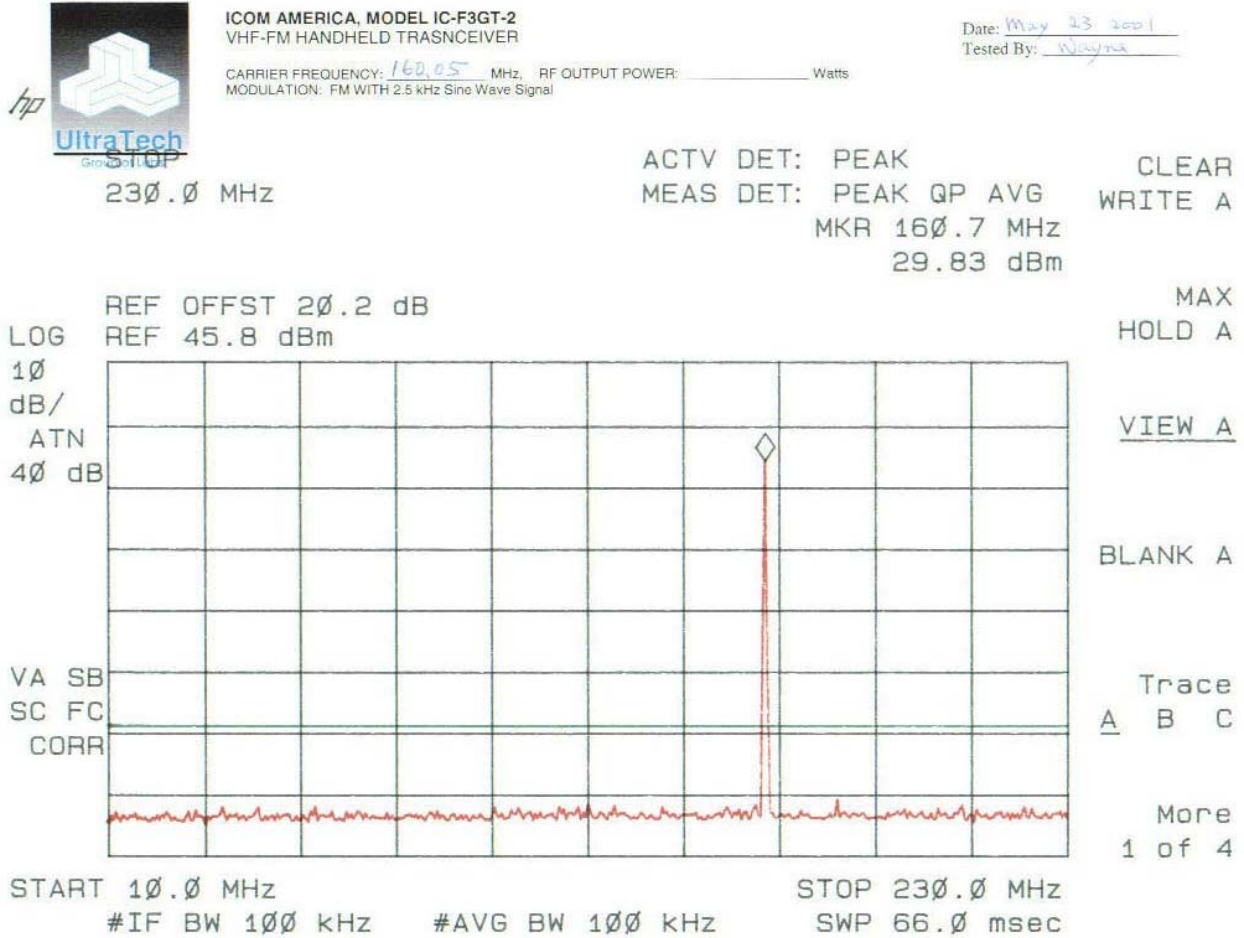
Plot #11

Spurious Emissions at Antenna Terminals

Carrier Frequency: 160.05 MHz, Wide Band (25 kHz Channel Spacing)

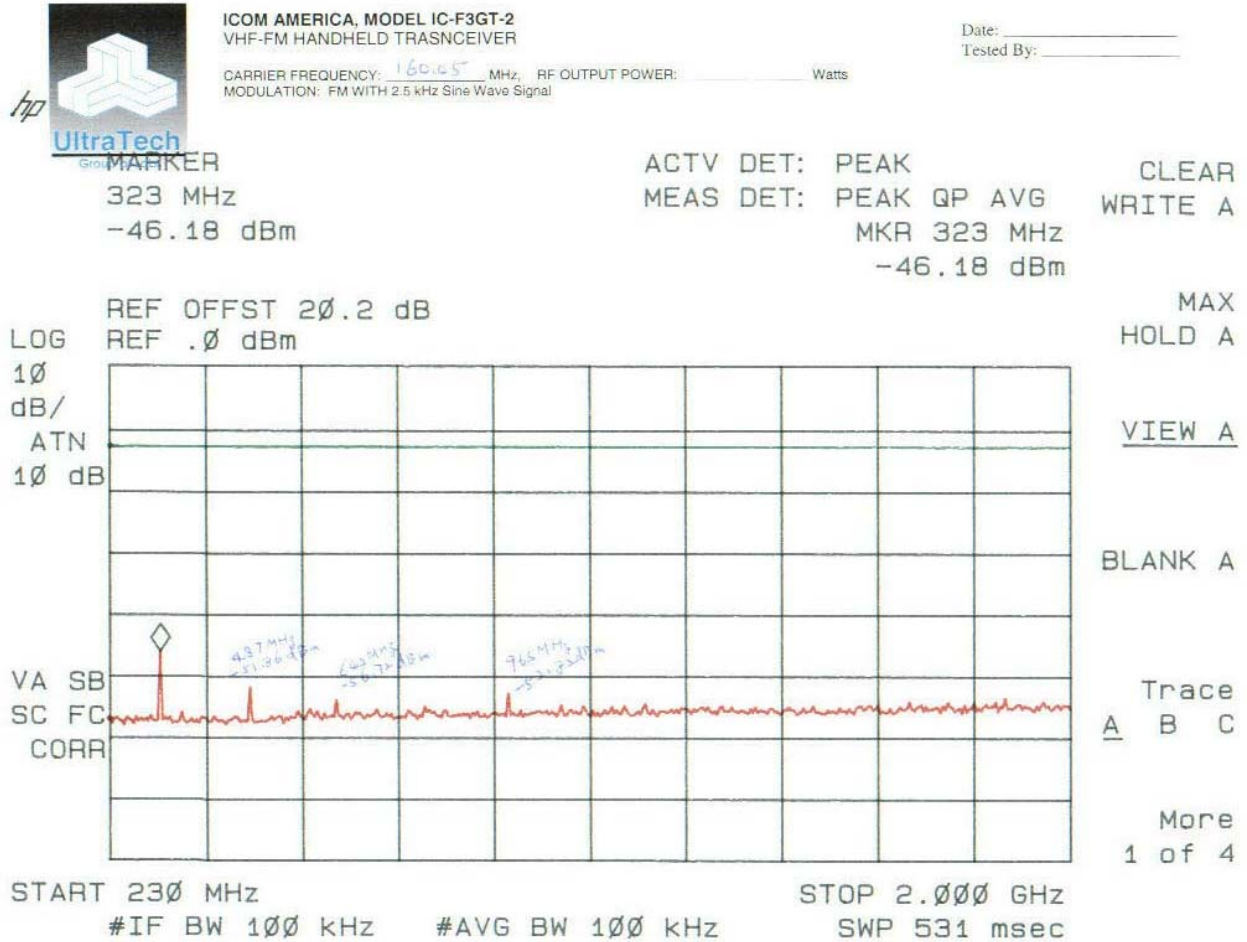
Power: 1 Watt

Modulation: FM with 2.5 kHz Sine Wave



ANNEX 1 - TEST DATA PLOTS

Plot # 12
 Spurious Emissions at Antenna Terminals
 Carrier Frequency: 160.05 MHz, Wide Band (25 kHz Channel Spacing)
 Power: 1 Watt
 Modulation: FM with 2.5 kHz Sine Wave



ANNEX 1 - TEST DATA PLOTS

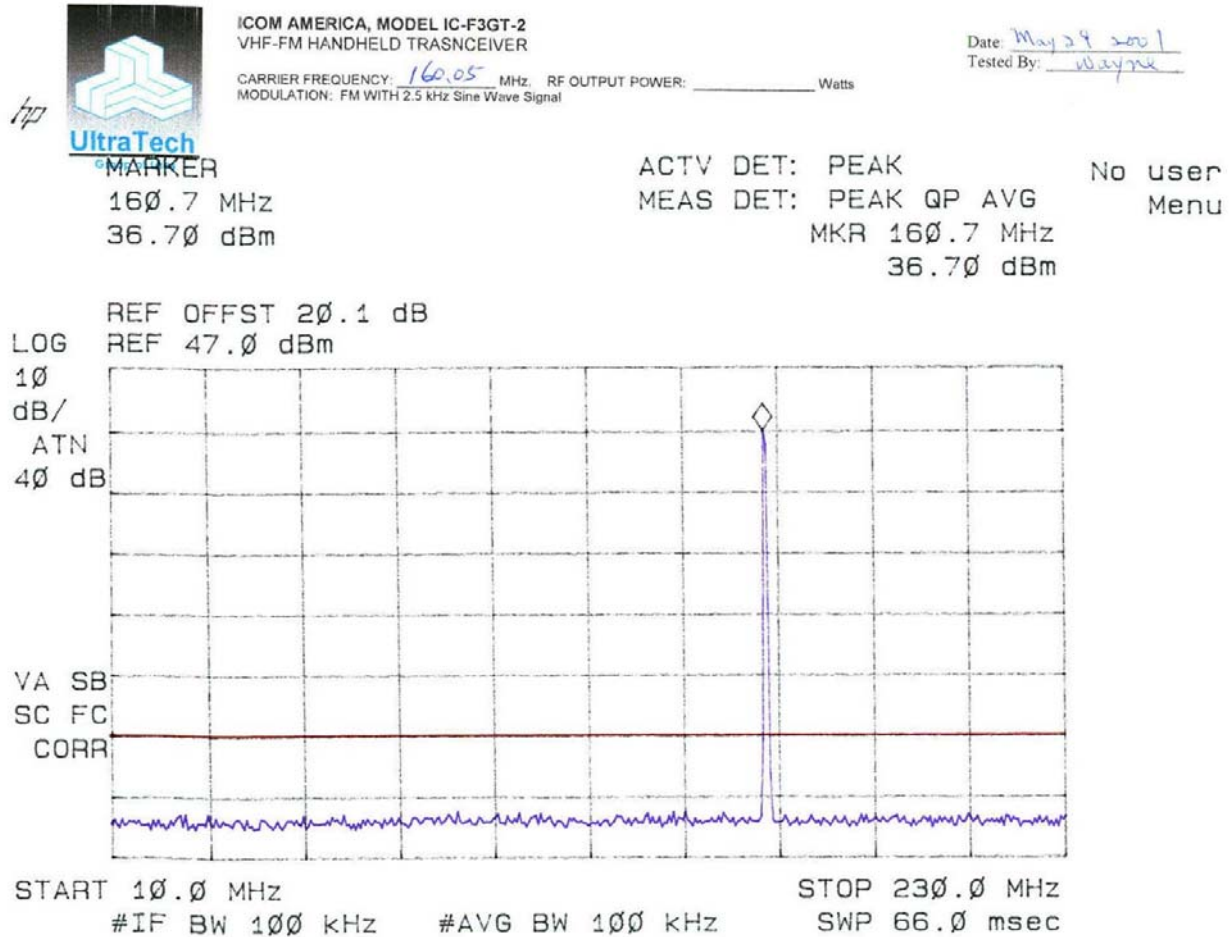
Plot # 13

Spurious Emissions at Antenna Terminals

Carrier Frequency: 160.05 MHz, Wide Band (25 kHz Channel Spacing)

Power: 5 Watts

Modulation: FM with 2.5 kHz Sine Wave



ANNEX 1 - TEST DATA PLOTS

Plot # 14

Spurious Emissions at Antenna Terminals

Carrier Frequency: 160.05 MHz, Wide Band (25 kHz Channel Spacing)

Power: 5 Watts

Modulation: FM with 2.5 kHz Sine Wave



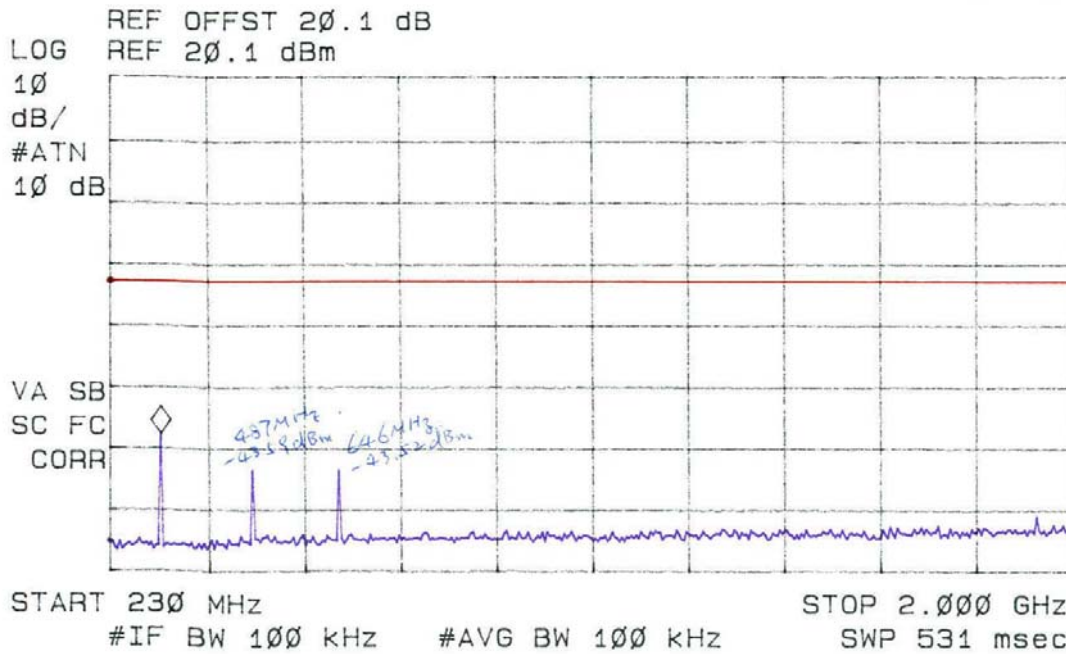
ICOM AMERICA, MODEL IC-F3GT-2
VHF-FM HANDHELD TRANSCIVER

CARRIER FREQUENCY: 160.05 MHz, RF OUTPUT POWER: _____ Watts
MODULATION: FM WITH 2.5 kHz Sine Wave Signal

Date: _____
Tested By: _____

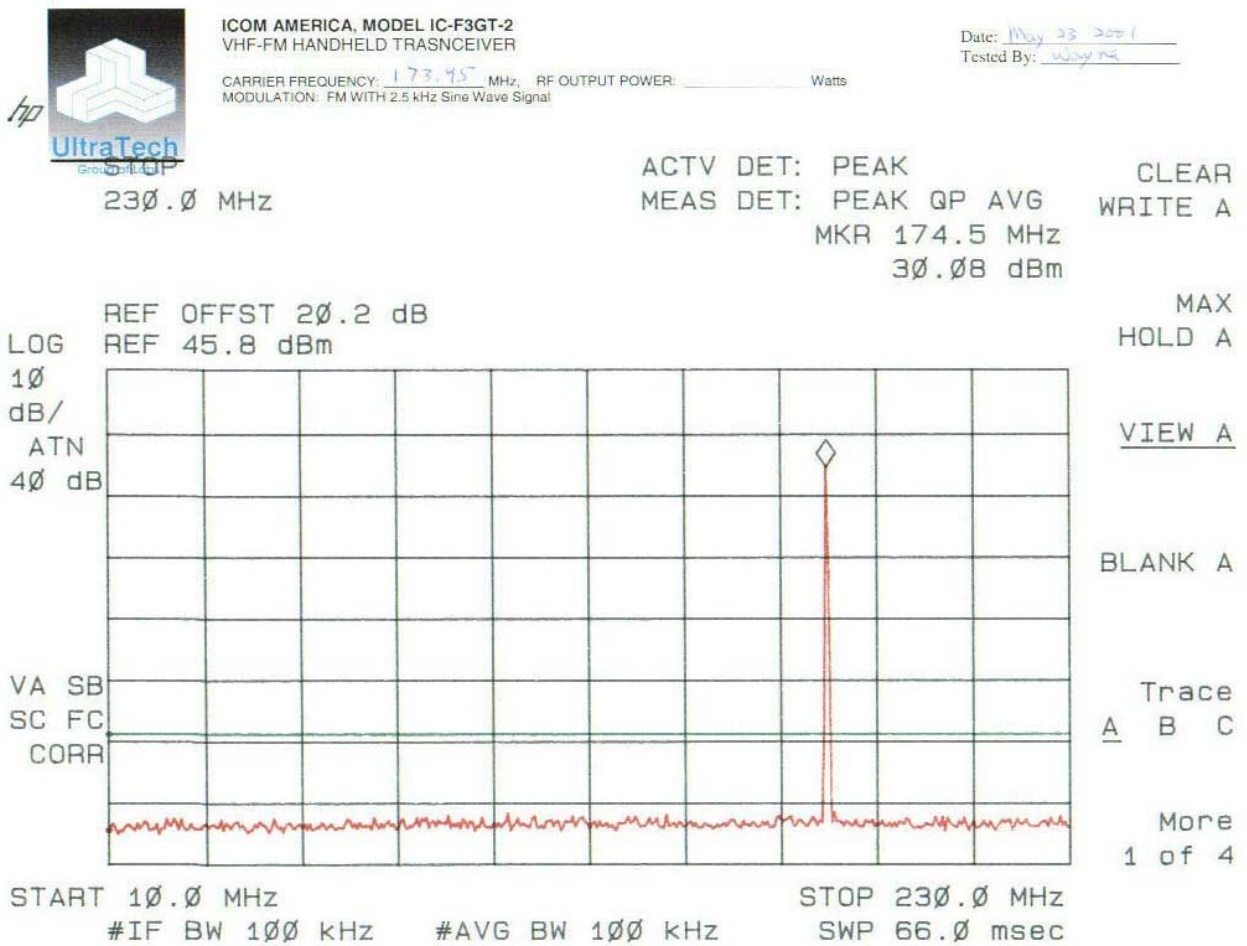
ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 323 MHz
-37.63 dBm

No user
Menu



ANNEX 1 - TEST DATA PLOTS

Plot # 15
 Spurious Emissions at Antenna Terminals
 Carrier Frequency: 173.95 MHz, Wide Band (25 kHz Channel Spacing)
 Power: 1 Watt
 Modulation: FM with 2.5 kHz Sine Wave



ANNEX 1 - TEST DATA PLOTS

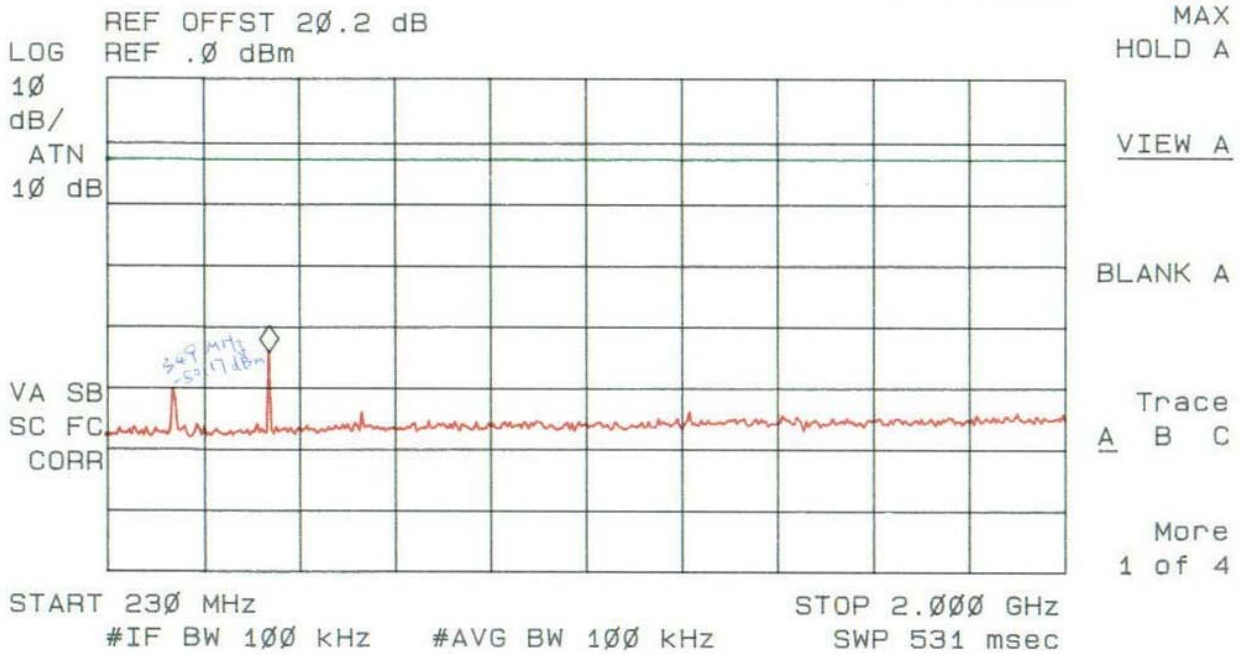
Plot # 16
 Spurious Emissions at Antenna Terminals
 Carrier Frequency: 173.95 MHz, Wide Band (25 kHz Channel Spacing)
 Power: 1 Watt
 Modulation: FM with 2.5 kHz Sine Wave



ICOM AMERICA, MODEL IC-F3GT-2
 VHF-FM HANDHELD TRANSCIEVER
 CARRIER FREQUENCY: 173.95 MHz, RF OUTPUT POWER: _____ Watts
 MODULATION: FM WITH 2.5 kHz Sine Wave Signal

Date: _____
 Tested By: _____

ACTV DET: PEAK
 MEAS DET: PEAK QP AVG
 MKR 526 MHz
 -44.44 dBm



ANNEX 1 - TEST DATA PLOTS

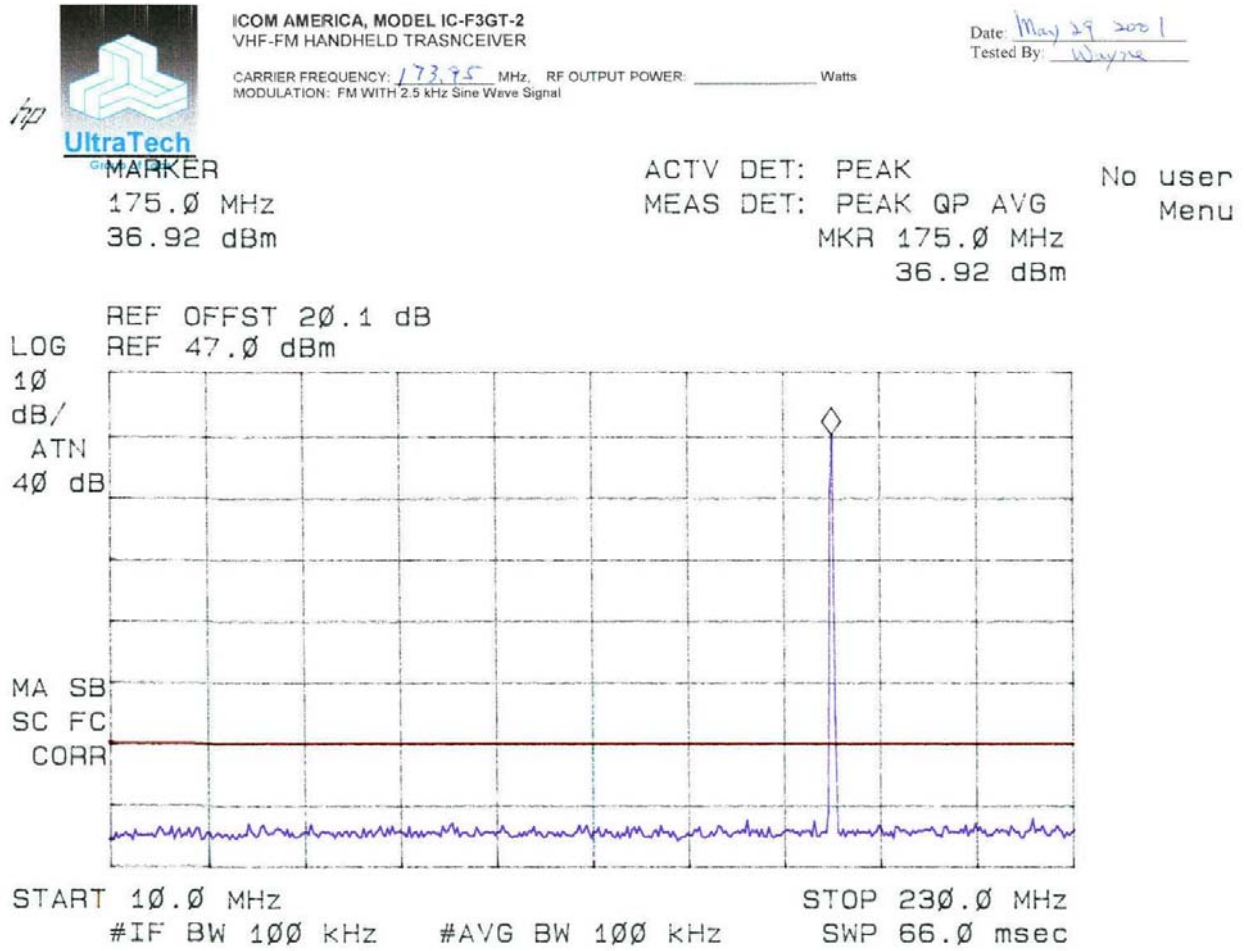
Plot # 17

Spurious Emissions at Antenna Terminals

Carrier Frequency: 173.95 MHz, Wide Band (25 kHz Channel Spacing)

Power: 5 Watts

Modulation: FM with 2.5 kHz Sine Wave



ANNEX 1 - TEST DATA PLOTS

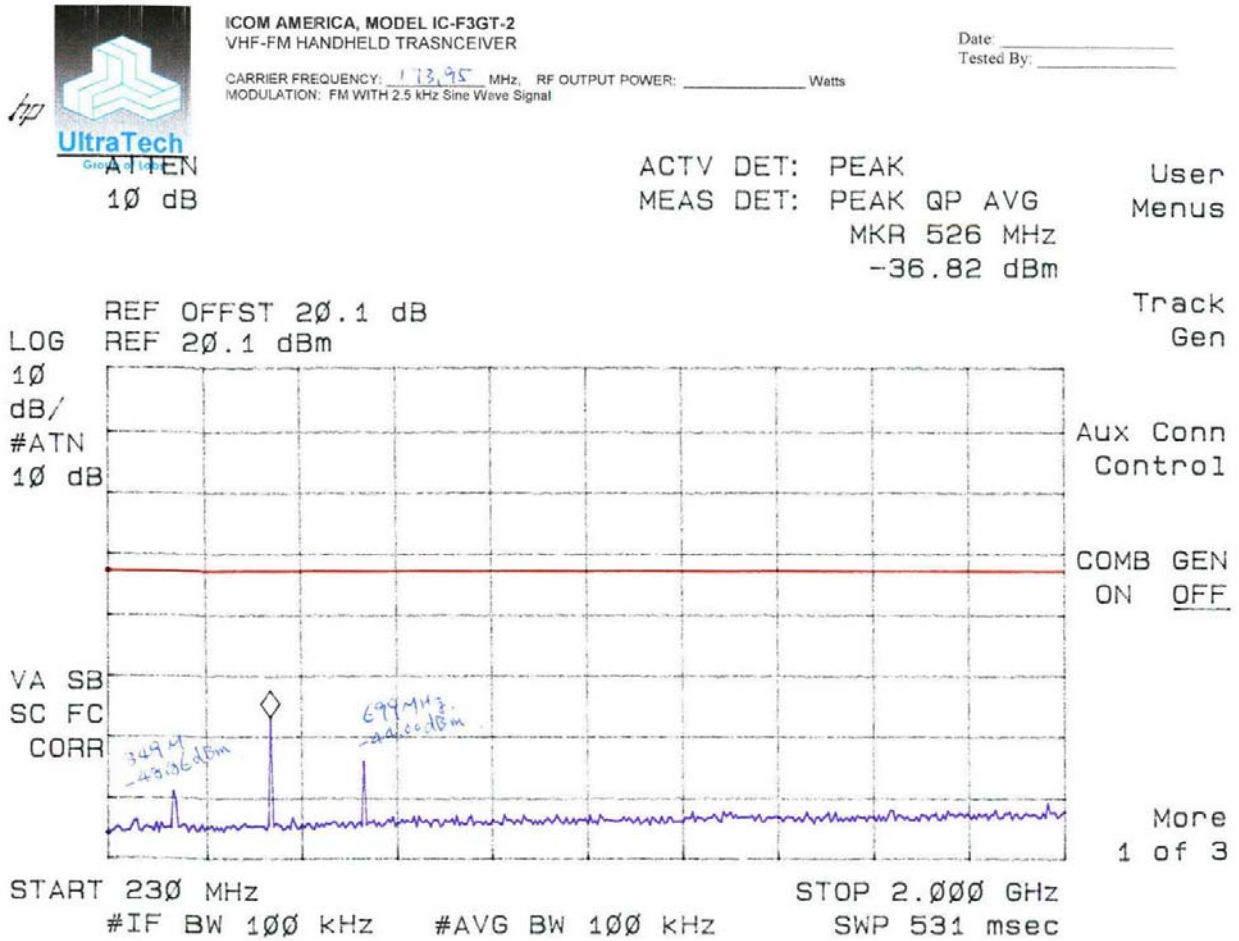
Plot # 18

Spurious Emissions at Antenna Terminals

Carrier Frequency: 173.95 MHz, Wide Band (25 kHz Channel Spacing)

Power: 5 Watts

Modulation: FM with 2.5 kHz Sine Wave



ANNEX 1 - TEST DATA PLOTS

Plot # 19

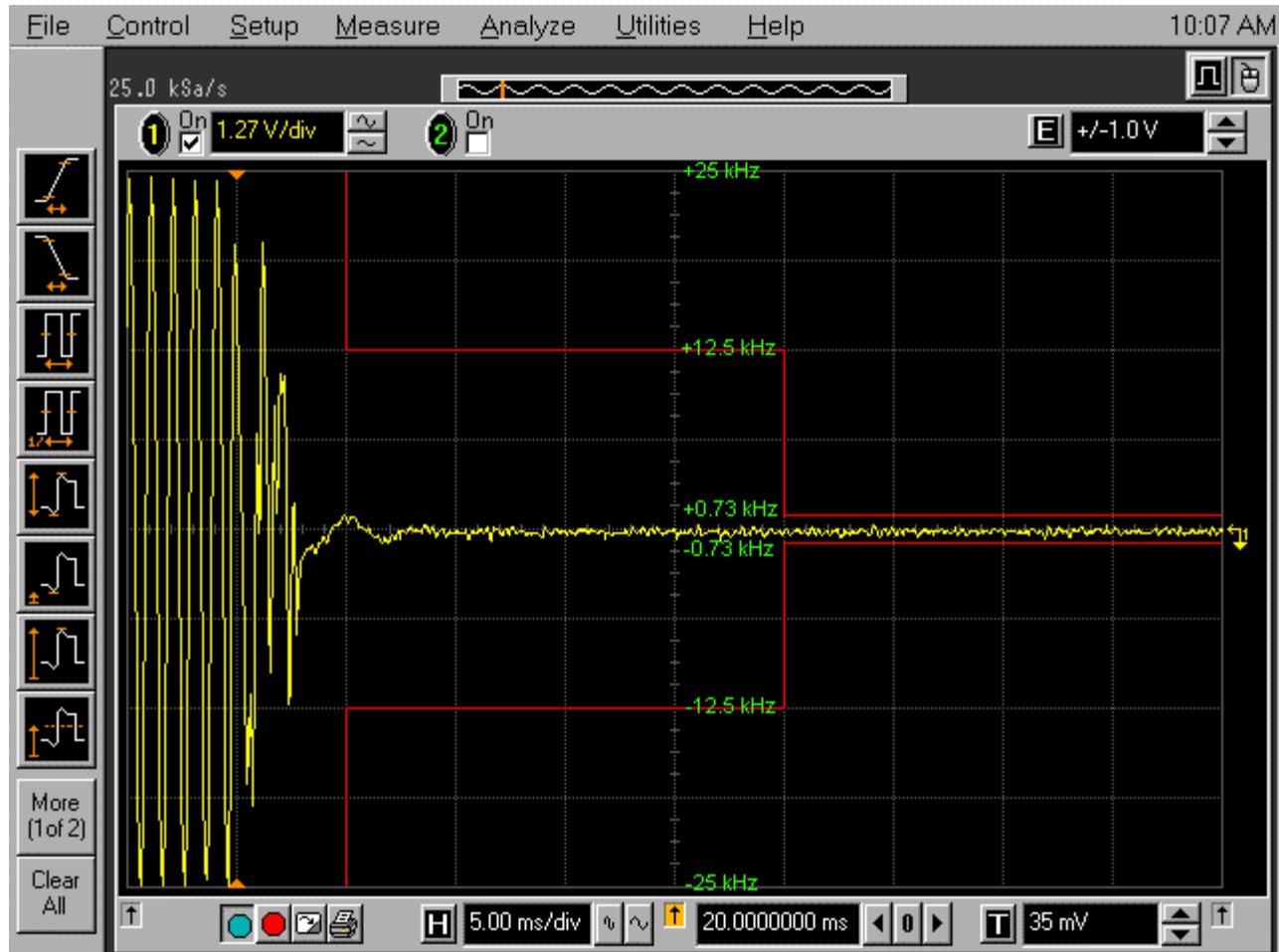
Transient Frequency Behavior

Carrier Frequency: 146.05 MHz, Wide Band (25 kHz Channel Spacing)

Power: 5 Watts

Modulation: Unmodulated

Description: Carrier On Time



ANNEX 1 - TEST DATA PLOTS

Plot # 20

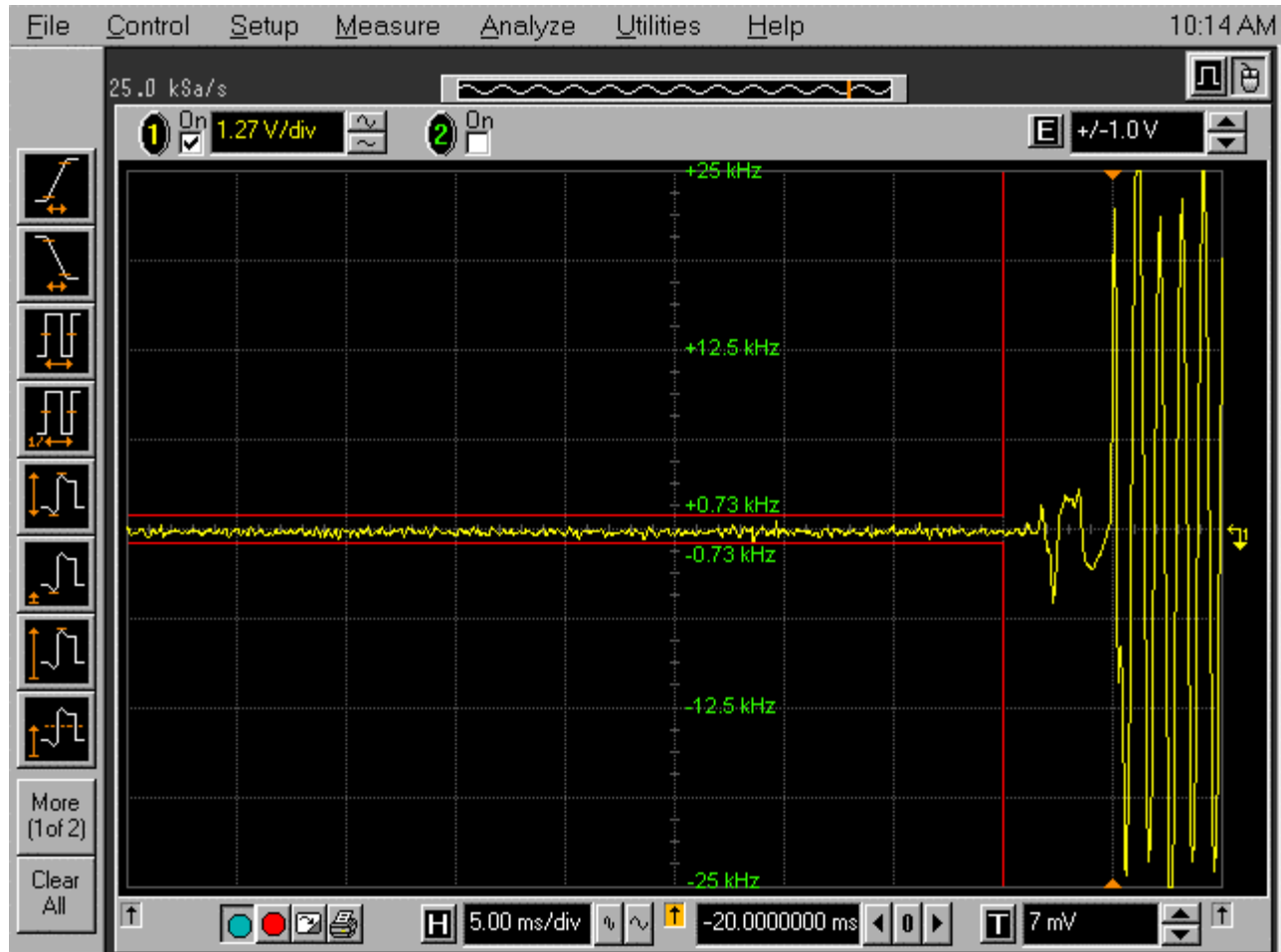
Transient Frequency Behavior

Carrier Frequency: 146.05 MHz, Wide Band (25 kHz Channel Spacing)

Power: 5 Watts

Modulation: Unmodulated

Description: Carrier Off Time



ANNEX 1 - TEST DATA PLOTS

Plot # 21

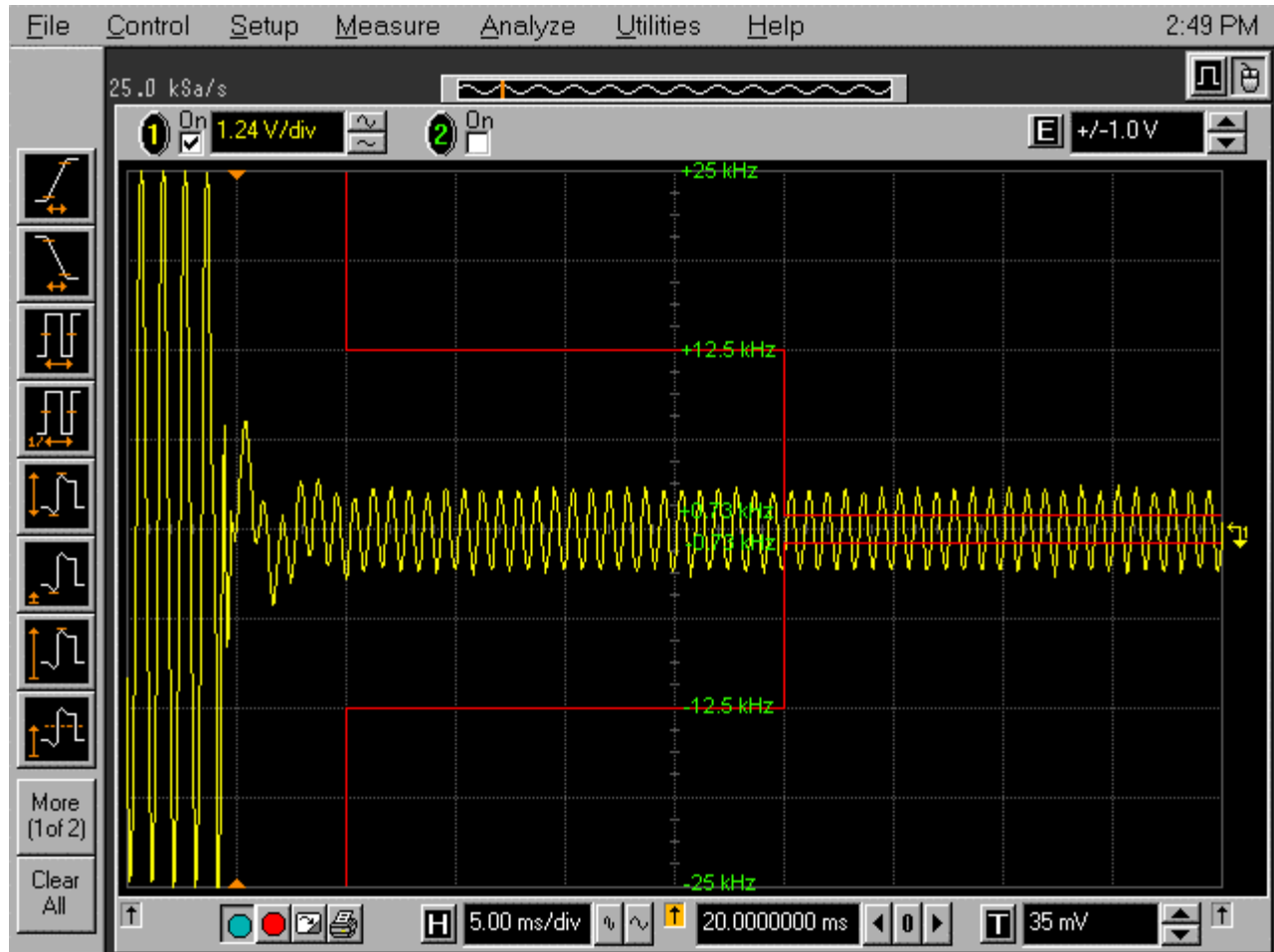
Transient Frequency Behavior

Carrier Frequency: 146.05 MHz, Wide Band (25 kHz Channel Spacing)

Power: 5 Watts

Modulation: FM with 2.5 kHz Sine Wave

Description: Carrier On Time



ANNEX 1 - TEST DATA PLOTS

Plot # 22

Transient Frequency Behavior

Carrier Frequency: 146.05 MHz, Wide Band (25 kHz Channel Spacing)

Power: 5 Watts

Modulation: FM with 2.5 kHz Sine Wave

Description: Carrier Off Time

