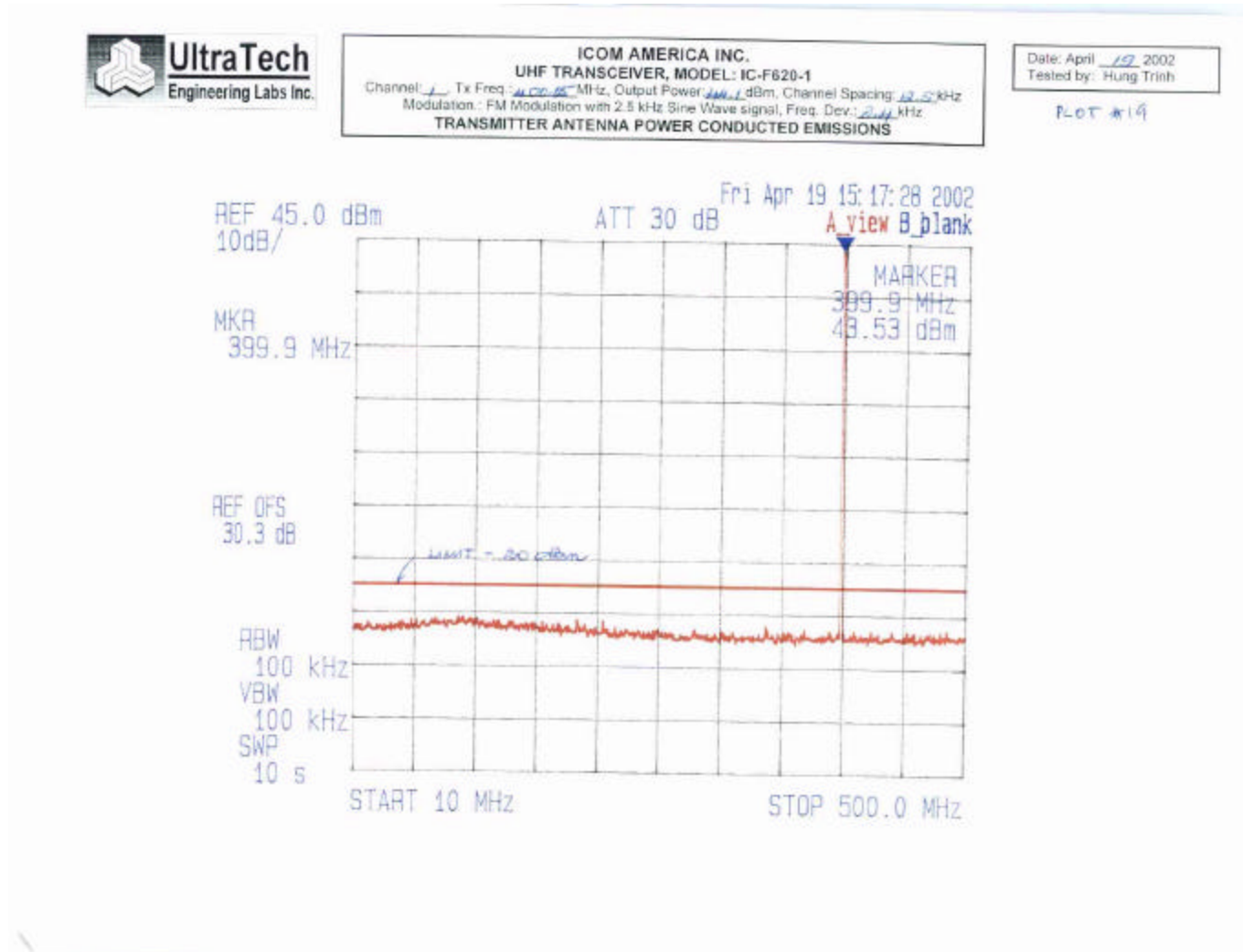


TRANSMITTER RF CONDUCTED EMISSIONS @ RF ANTENNA PORT



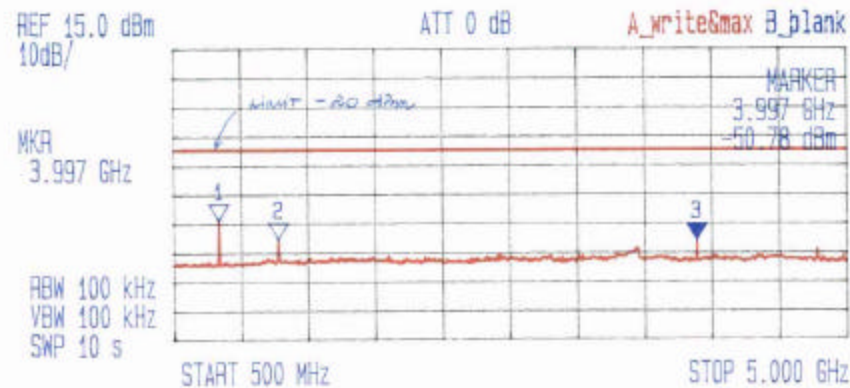
TRANSMITTER RF CONDUCTED EMISSIONS @ RF ANTENNA PORT



ICOM AMERICA INC.
UHF TRANSCEIVER, MODEL: IC-F620-1
Channel: 1, Tx Freq: 440.65 MHz, Output Power: 4W, Channel Spacing: 12.5 kHz
Modulation: FM Modulation with 2.5 kHz Sine Wave signal, Freq. Dev: 5 kHz
TRANSMITTER ANTENNA POWER CONDUCTED EMISSIONS

Date: April 19, 2002
Tested by: Hung Trinh

PLOT # 20



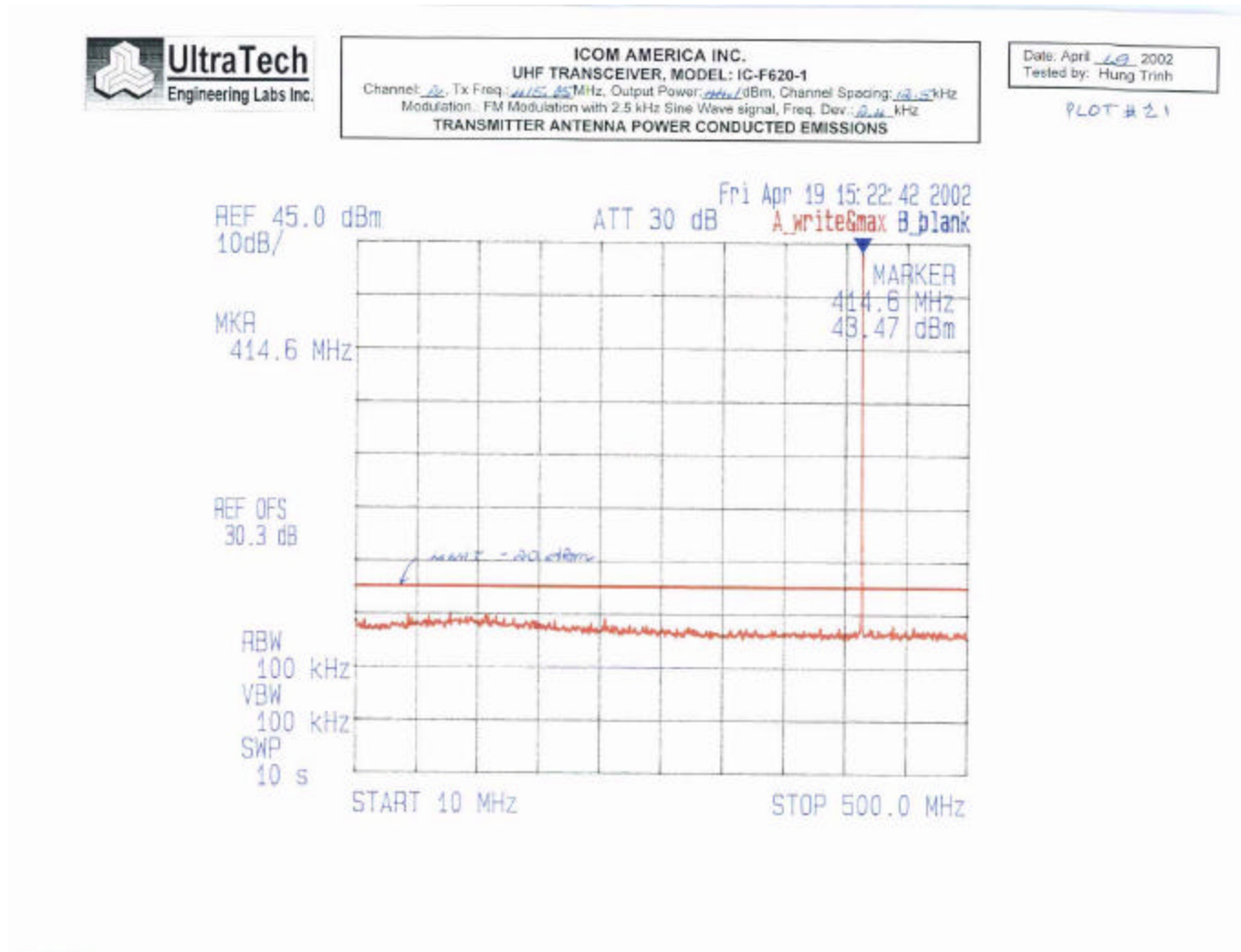
*** Multi Marker List ***

No. 1:	802 MHz	-43.56 dBm	A
No. 2:	1.201 GHz	-50.34 dBm	A
No. 3:	3.997 GHz	-50.78 dBm	A
No. 4:			
No. 5:			
No. 6:			
No. 7:			
No. 8:			
Δ:			

ANNEX 1 - PLOTS OF MEASUREMENTS
Mobile UHF FM Transceiver, Model IC-F620-1

PLOT # 21
FCC ID: AFJIC-F620-1

TRANSMITTER RF CONDUCTED EMISSIONS @ RF ANTENNA PORT



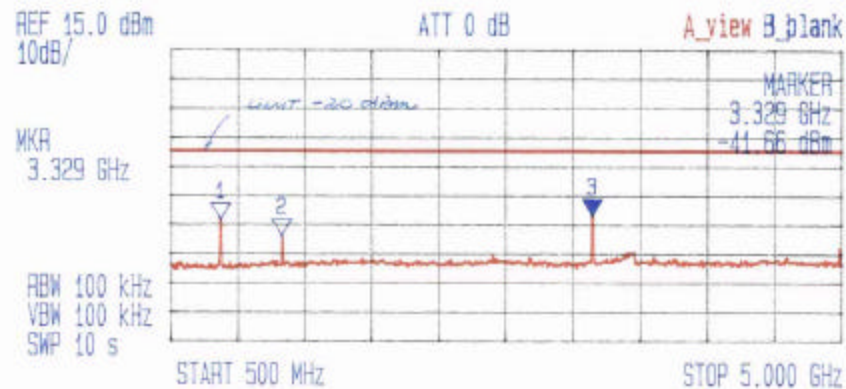
TRANSMITTER RF CONDUCTED EMISSIONS @ RF ANTENNA PORT



ICOM AMERICA INC.
UHF TRANSCEIVER, MODEL: IC-F620-1
Channel: 8, Tx Freq: 415.05 MHz, Output Power: 10 dBm, Channel Spacing: 12.5 kHz
Modulation: FM Modulation with 2.5 kHz Sine Wave signal, Freq. Dev.: 2.5 kHz
TRANSMITTER ANTENNA POWER CONDUCTED EMISSIONS

Date: April 19, 2002
Tested by: Hung Trinh

PLOT # 22



*** Multi Marker List ***

No. 1:	834 MHz	-43.34 dBm	A
No. 2:	1.246 GHz	-48.97 dBm	A
No. 3:	3.329 GHz	-41.66 dBm	A
No. 4:			
No. 5:			
No. 6:			
No. 7:			
No. 8:			
Δ:			

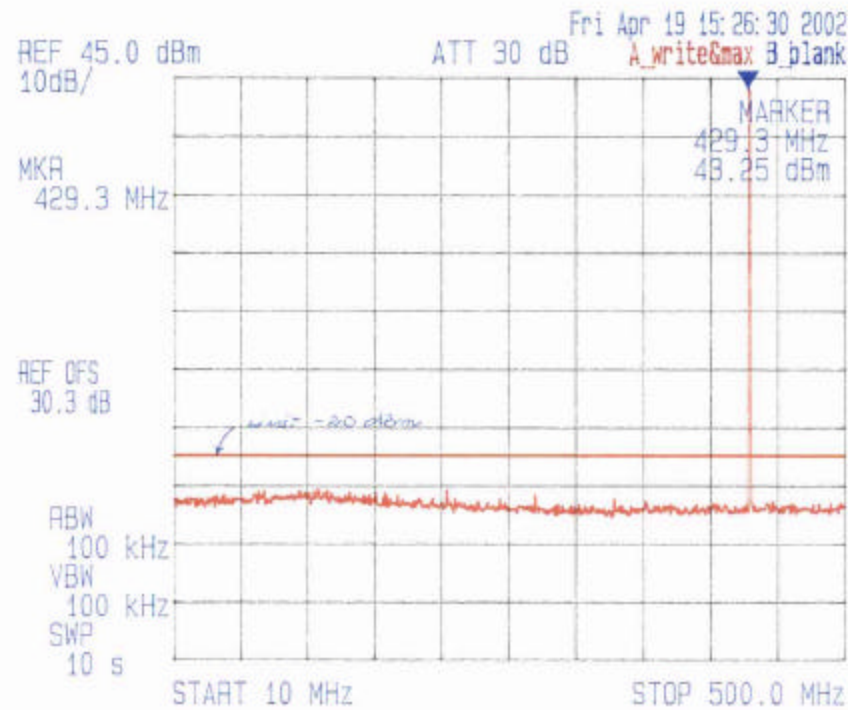
TRANSMITTER RF CONDUCTED EMISSIONS @ RF ANTENNA PORT



ICOM AMERICA INC.
UHF TRANSCEIVER, MODEL: IC-F620-1
Channel: 3, Tx Freq: 429.95 MHz, Output Power: 4 dBm, Channel Spacing: 12.5 kHz
Modulation: FM Modulation with 2.5 kHz Sine Wave signal, Freq. Dev.: 2.5 kHz
TRANSMITTER ANTENNA POWER CONDUCTED EMISSIONS

Date: April 19, 2002
Tested by: Hung Trinh

PLOT # 23



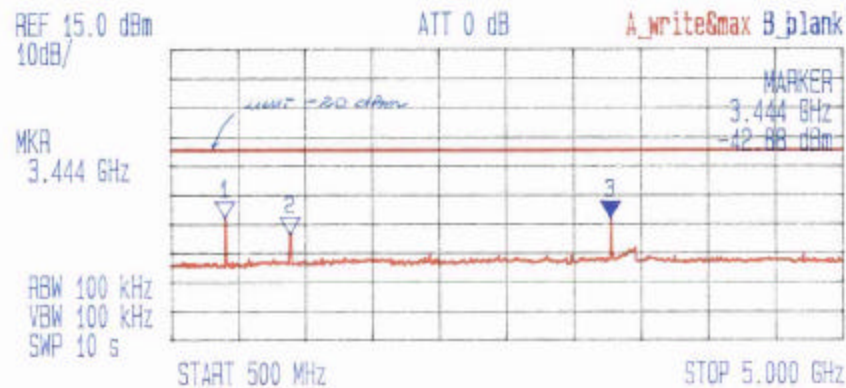
TRANSMITTER RF CONDUCTED EMISSIONS @ RF ANTENNA PORT



ICOM AMERICA INC.
UHF TRANSCEIVER, MODEL: IC-F620-1
Channel: 3, Tx Freq: 4.3975 MHz, Output Power: 4W, Channel Spacing: 12.5 kHz
Modulation: FM Modulation with 2.5 kHz Sine Wave signal, Freq. Dev: 3.4 kHz
TRANSMITTER ANTENNA POWER CONDUCTED EMISSIONS

Date: April 19, 2002
Tested by: Hung Trinh

PLOT # 24



*** Multi Marker List ***

No.1:	860 MHz	-42.53 dBm	A
No.2:	1.297 GHz	-48.16 dBm	A
No.3:	3.444 GHz	-42.88 dBm	A
No.4:			
No.5:			
No.6:			
No.7:			
No.8:			
Δ:			

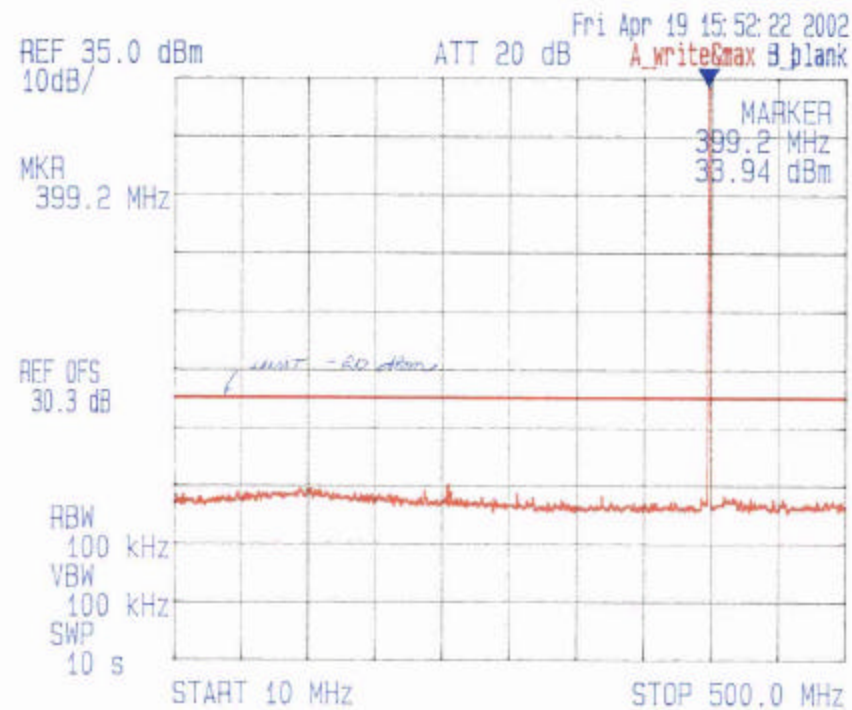
TRANSMITTER RF CONDUCTED EMISSIONS @ RF ANTENNA PORT



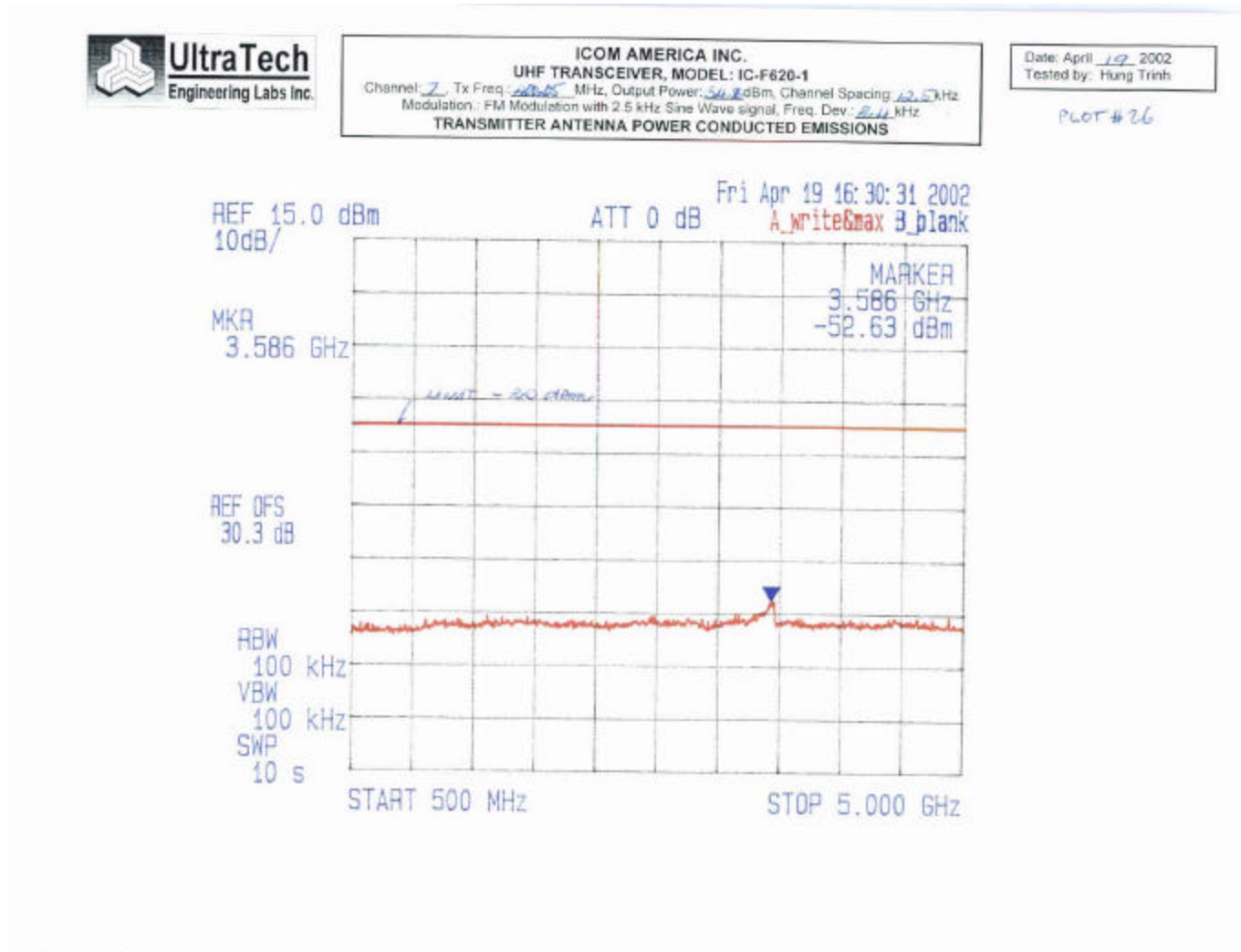
ICOM AMERICA INC.
UHF TRANSCEIVER, MODEL: IC-F620-1
Channel: 7, Tx Freq.: 400.0 MHz, Output Power: 30.0 dBm, Channel Spacing: 12.5 kHz
Modulation: FM Modulation with 2.5 kHz Sine Wave signal, Freq. Dev.: 2.5 kHz
TRANSMITTER ANTENNA POWER CONDUCTED EMISSIONS

Date: April 19, 2002
Tested by: Hung Trinh

PLOT # 25



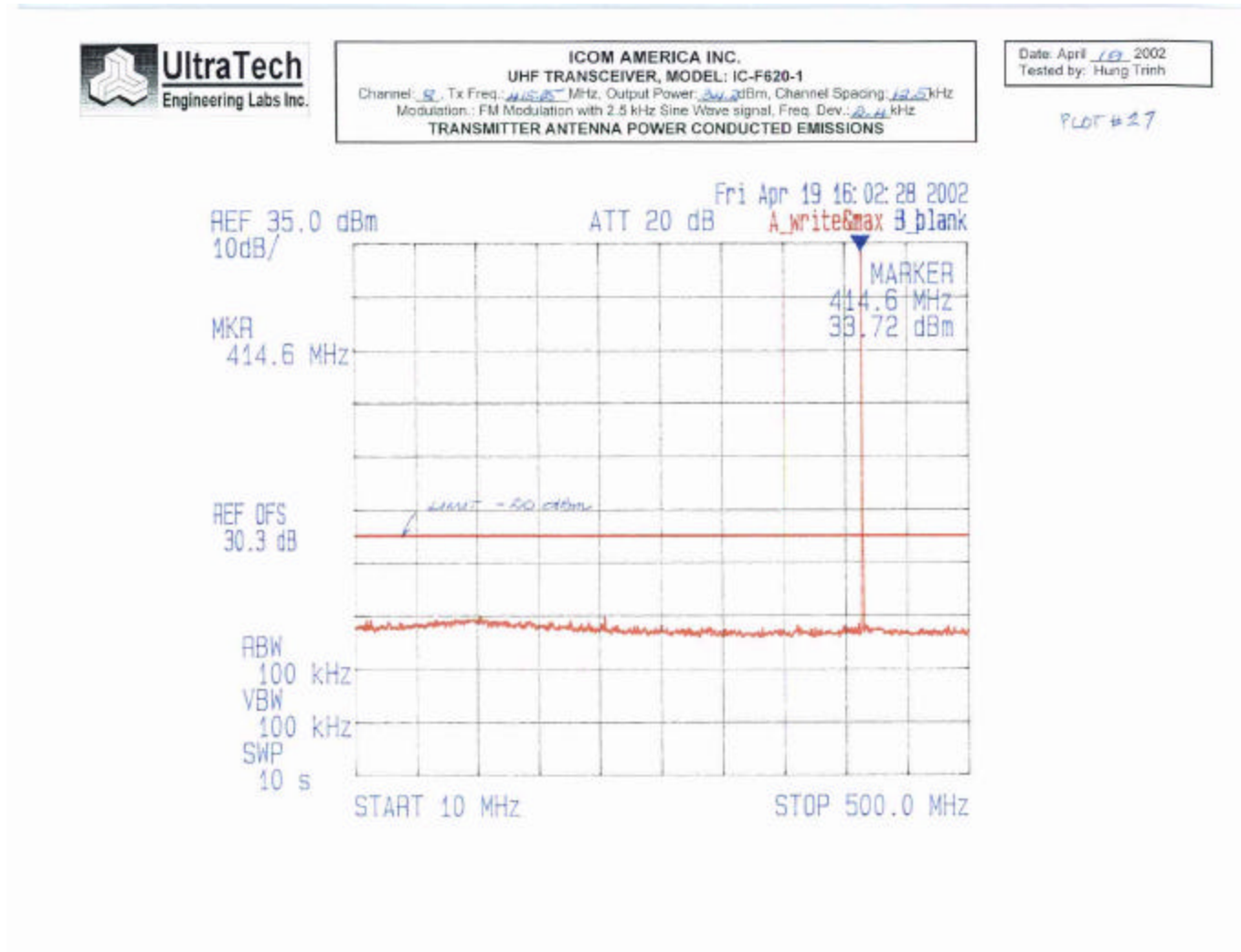
TRANSMITTER RF CONDUCTED EMISSIONS @ RF ANTENNA PORT



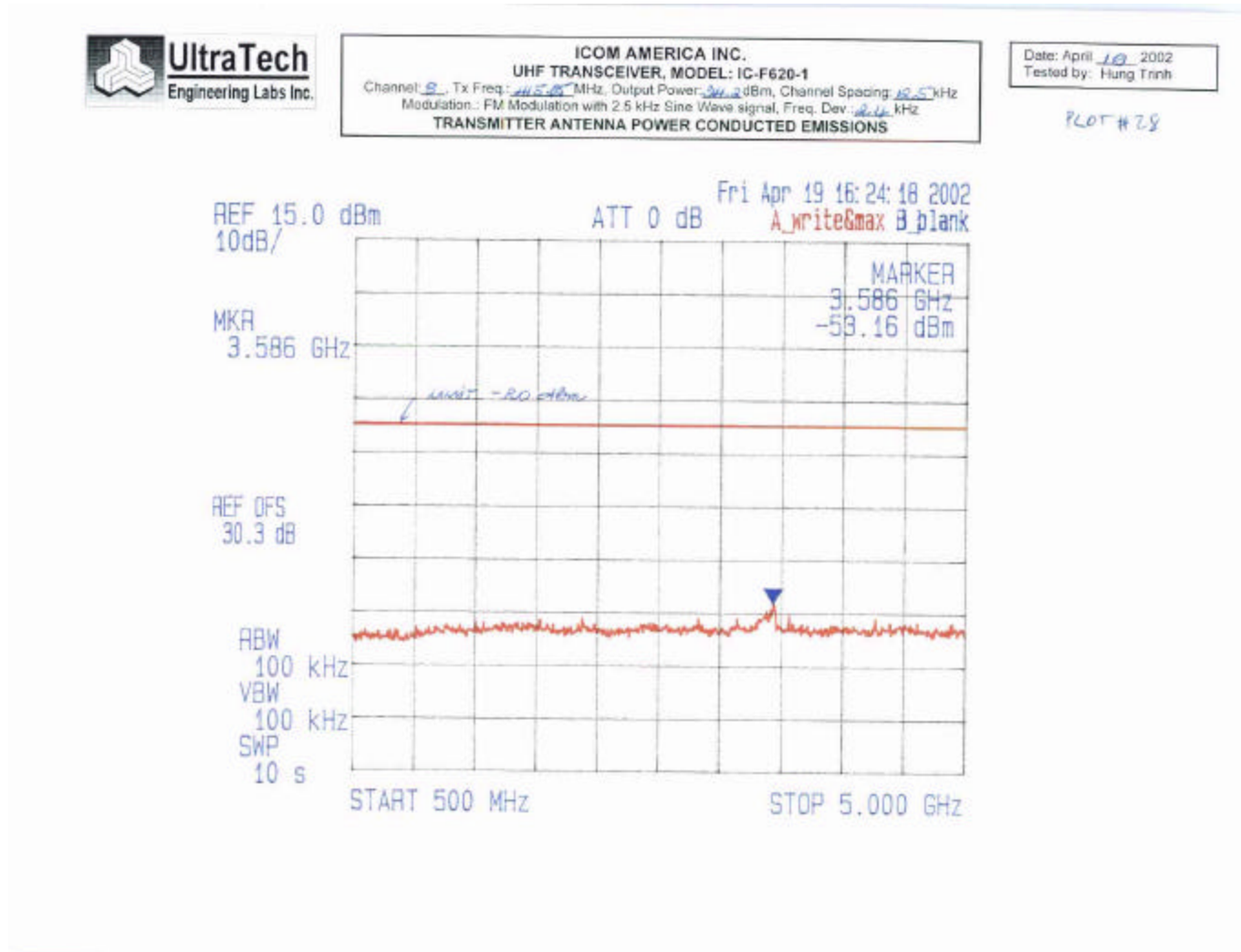
ANNEX 1 - PLOTS OF MEASUREMENTS
Mobile UHF FM Transceiver, Model IC-F620-1

PLOT # 27
FCC ID: AFJIC-F620-1

TRANSMITTER RF CONDUCTED EMISSIONS @ RF ANTENNA PORT



TRANSMITTER RF CONDUCTED EMISSIONS @ RF ANTENNA PORT



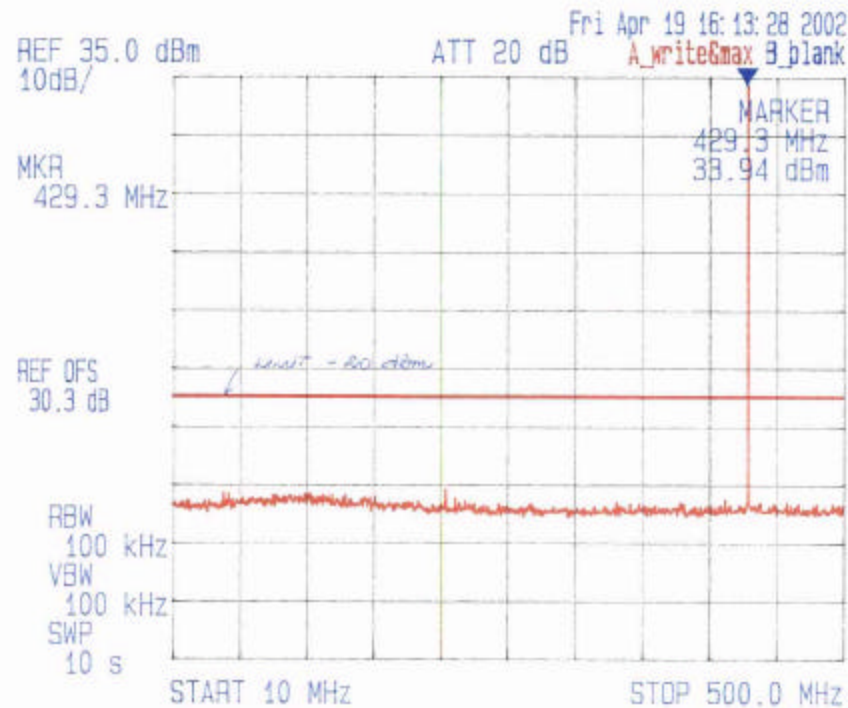
TRANSMITTER RF CONDUCTED EMISSIONS @ RF ANTENNA PORT



ICOM AMERICA INC.
UHF TRANSCEIVER, MODEL: IC-F620-1
Channel: 9, Tx Freq: 429.3 MHz, Output Power: 30.3 dBm, Channel Spacing: 12.5 kHz
Modulation: FM Modulation with 2.5 kHz Sine Wave signal, Freq. Dev: 3.4 kHz
TRANSMITTER ANTENNA POWER CONDUCTED EMISSIONS

Date: April 19, 2002
Tested by: Hung Trinh

PLOT # 29



ANNEX 1 - PLOTS OF MEASUREMENTS
Mobile UHF FM Transceiver, Model IC-F620-1

PLOT # 30
FCC ID: AFJIC-F620-1

TRANSMITTER RF CONDUCTED EMISSIONS @ RF ANTENNA PORT



ICOM AMERICA INC.
UHF TRANSCEIVER, MODEL: IC-F620-1
Channel: 9, Tx Freq: 469.92 MHz, Output Power: 34.8 dBm, Channel Spacing: 25 kHz
Modulation: FM Modulation with 2.5 kHz Sine Wave signal, Freq. Dev.: 2.4 kHz
TRANSMITTER ANTENNA POWER CONDUCTED EMISSIONS

Date: April 19, 2002
Tested by: Hung Trinh

PLOT # 30

