

EXHIBIT 9 - PLOTS OF MEASUREMENT DATA

PLOT #1 OF 11



ADAPTIVE BROADBAND
UHF DATA TRANSCIVER, MODEL705, 12.5 kHz Channel Spacing
Tx Freq.: 450 MHz, RF Power: 22 Watts
Mod: FM Modulated with an internal FSK data, Freq. Dev.: 3 kHz
99% OBW

Date: June 15 2000
Tested by: Hung Trinh

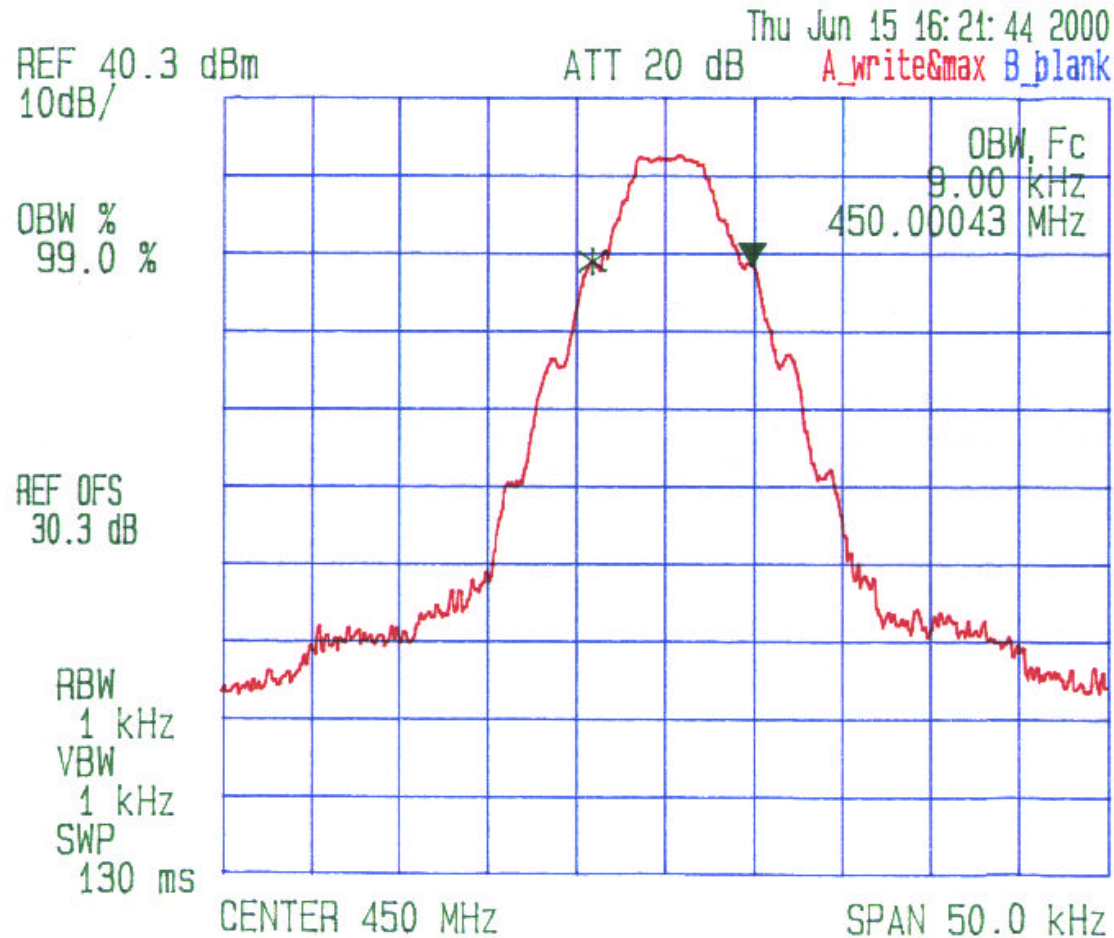


EXHIBIT 9 - PLOTS OF MEASUREMENT DATA

PLOT #2 OF 11



ADAPTIVE BROADBAND
UHF DATA TRANSCEIVER, MODEL705, 12.5 kHz Channel Spacing
Tx Freq.: 460 MHz, RF Power: 2.1 Watts
Mod: FM Modulated with an internal FSK data, Freq. Dev.: 3 kHz
99% OBW

Date: June 16 2000
Tested by: Hung Trinh

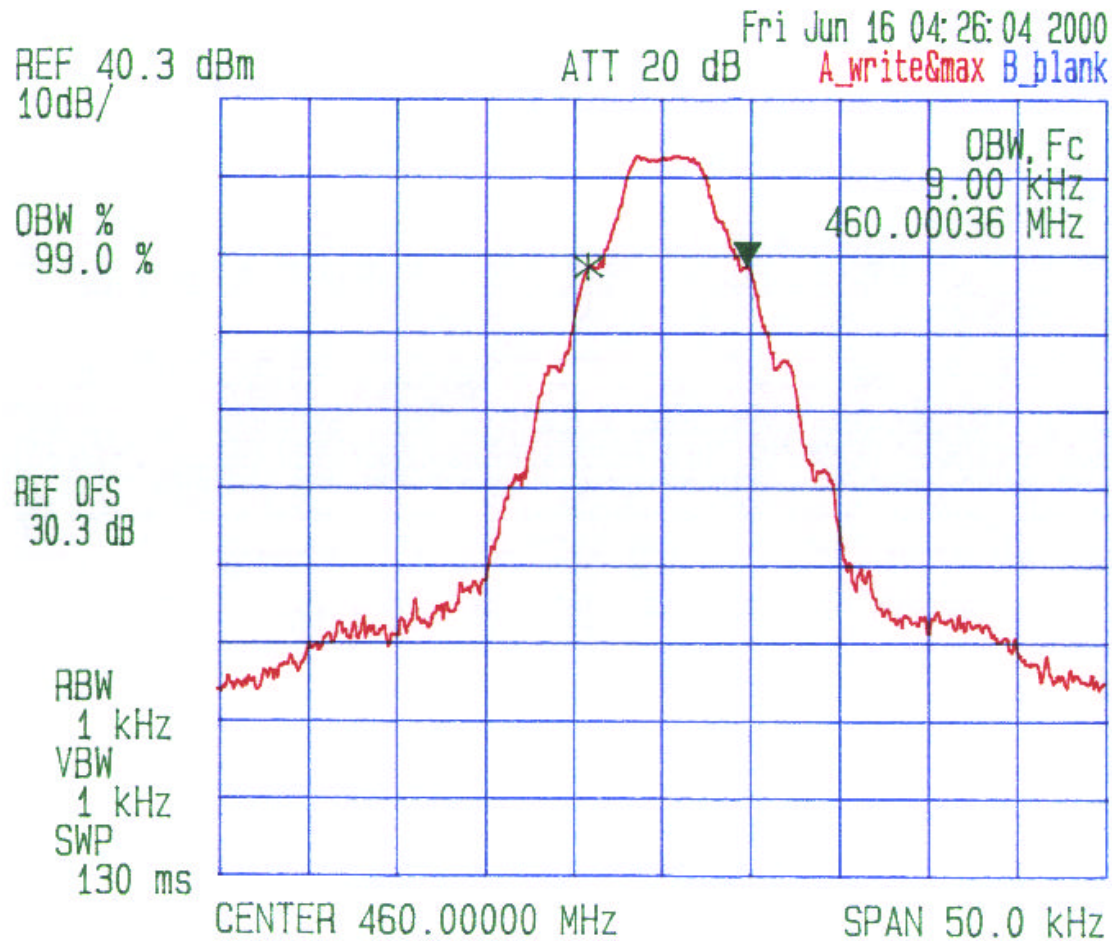


EXHIBIT 9 - PLOTS OF MEASUREMENT DATA

PLOT #3 OF 11



ADAPTIVE BROADBAND
UHF DATA TRANSCEIVER, MODEL705, 12.5 kHz Channel Spacing
Tx Freq.: 470 MHz, RF Power: 2.1 Watts
Mod: FM Modulated with an internal FSK data, Freq. Dev.: 3 kHz
99% OBW

Date: June 16 2000
Tested by: Hung Trinh

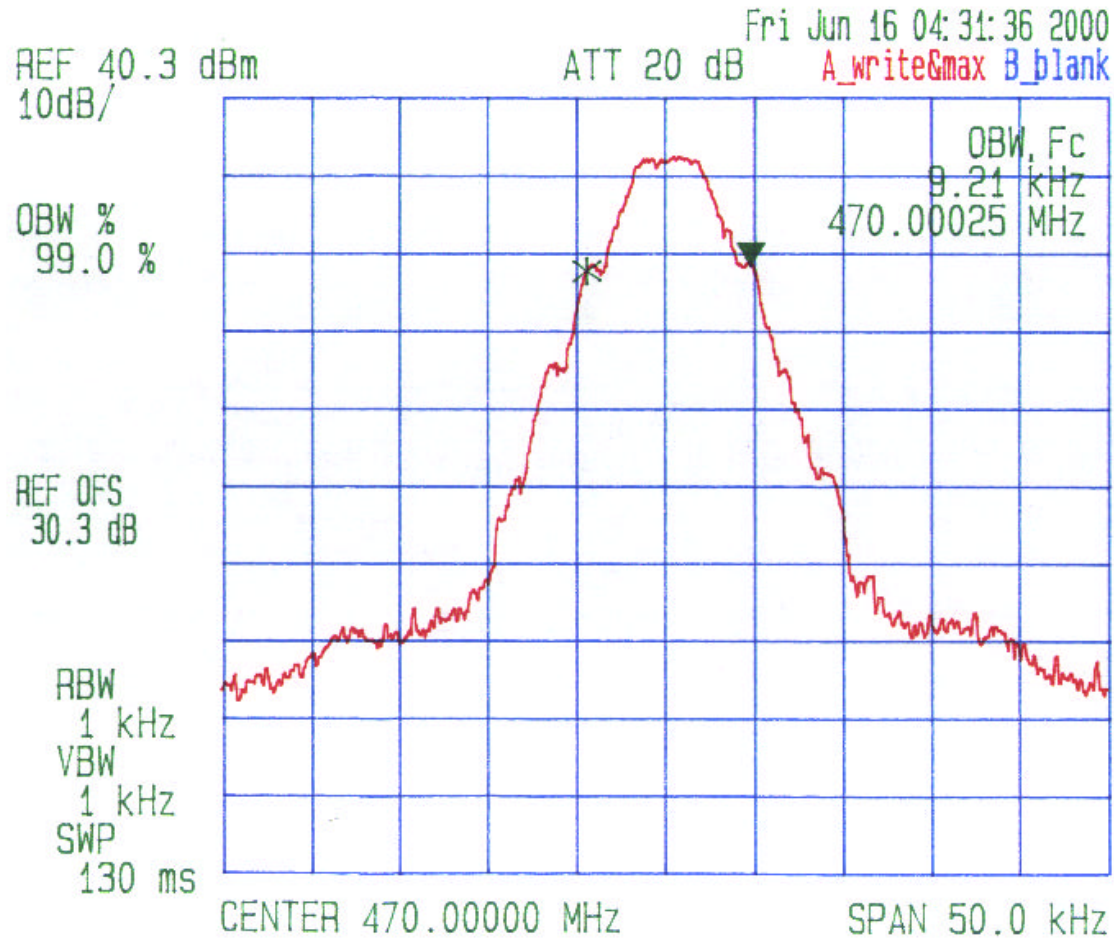


EXHIBIT 9 - PLOTS OF MEASUREMENT DATA

PLOT #4 OF 11



ADAPTIVE BROADBAND
UHF DATA TRANSCEIVER, MODEL705, 12.5 kHz Channel Spacing
Tx Freq.: 450 MHz, RF Power: 2.2 Watts
Mod: FM Modulated with an internal FSK data, Freq. Dev.: 3 kHz
Mask D

Date: June 15 2000
Tested by: Hung Trinh

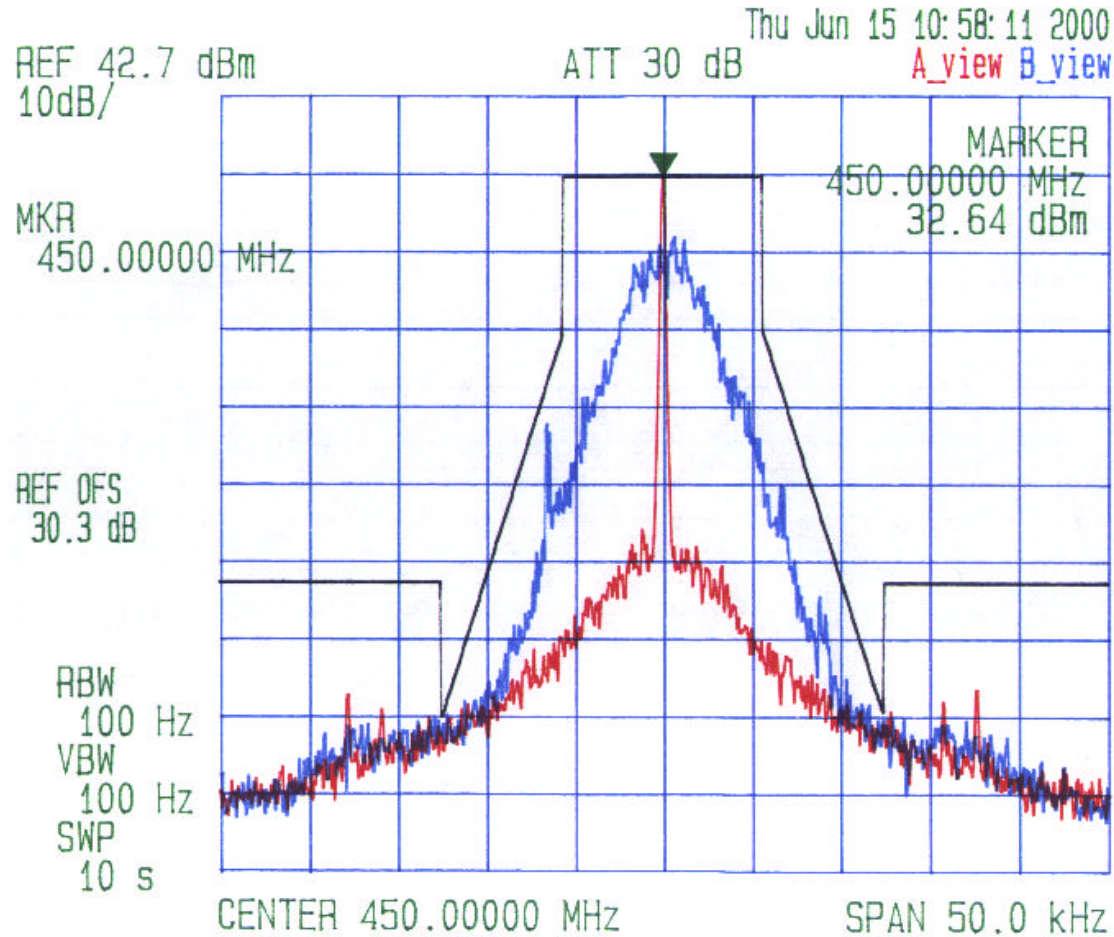


EXHIBIT 9 - PLOTS OF MEASUREMENT DATA

PLOT #5 OF 11



ADAPTIVE BROADBAND
UHF DATA TRANSCEIVER, MODEL705, 12.5 kHz Channel Spacing
Tx Freq.: 460 MHz, RF Power: 2.1 Watts
Mod: FM Modulated with an internal FSK data, Freq. Dev.: 3 kHz
Mask D

Date: June 15 2000
Tested by: Hung Trinh

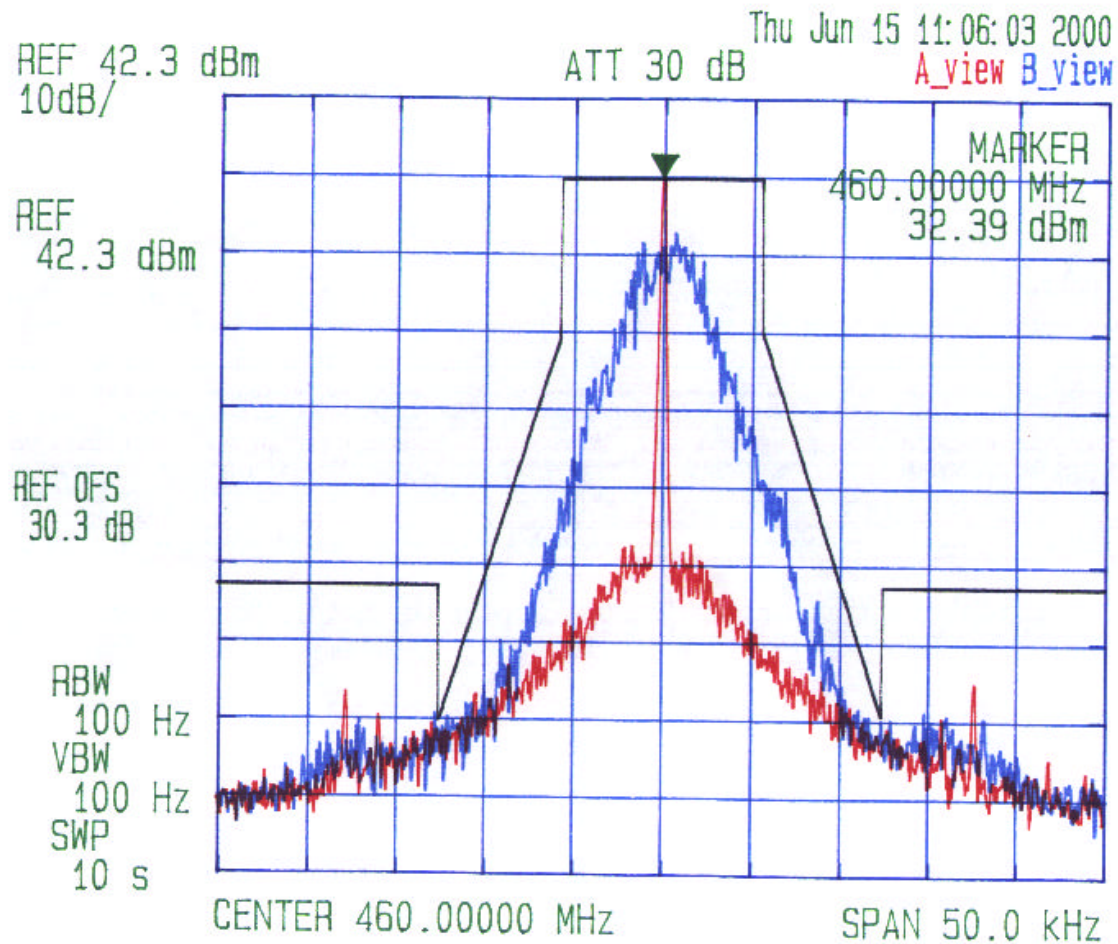


EXHIBIT 9 - PLOTS OF MEASUREMENT DATA

PLOT #6 OF 11



ADAPTIVE BROADBAND
UHF DATA TRANSCEIVER, MODEL705, 12.5 kHz Channel Spacing
Tx Freq.: 470 MHz, RF Power: 2.1 Watts
Mod: FM Modulated with an internal FSK data, Freq. Dev.: 3 kHz
Mask D

Date: June 15 2000
Tested by: Hung Trinh

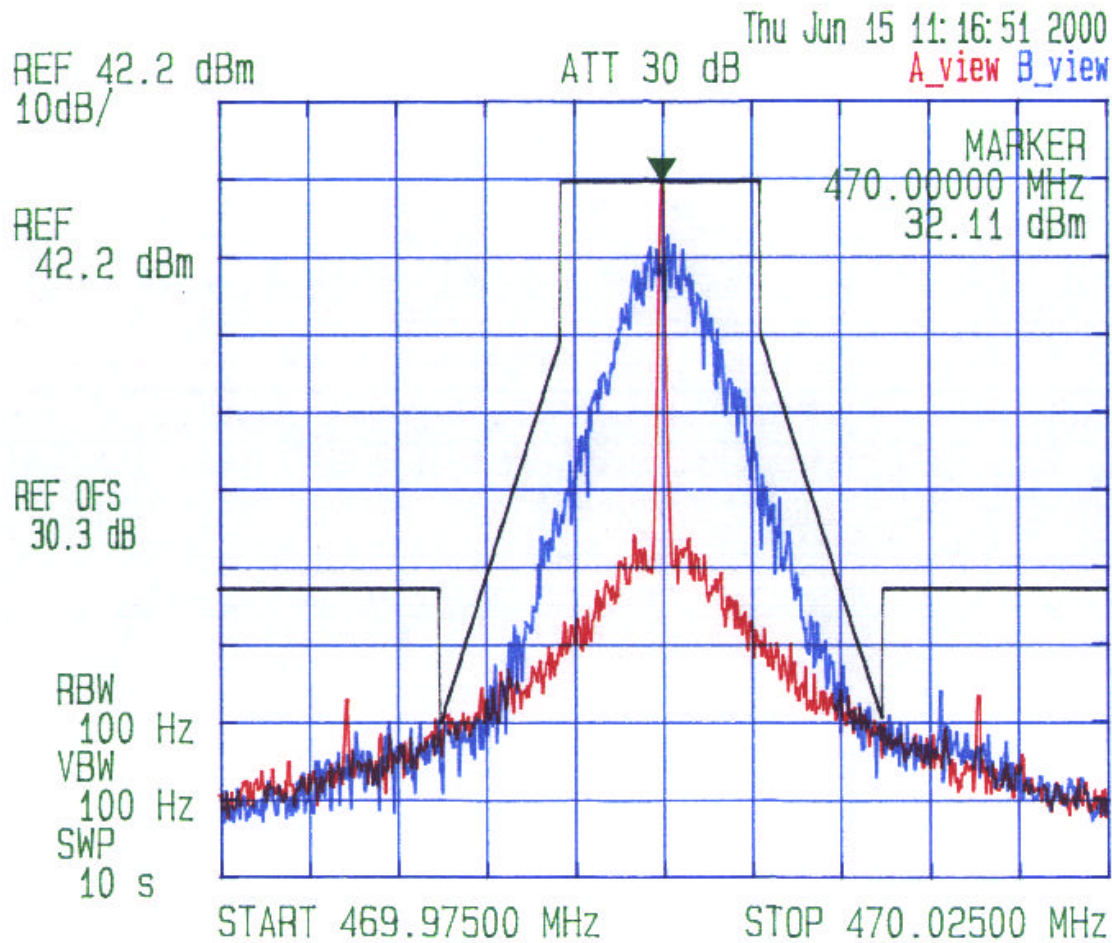


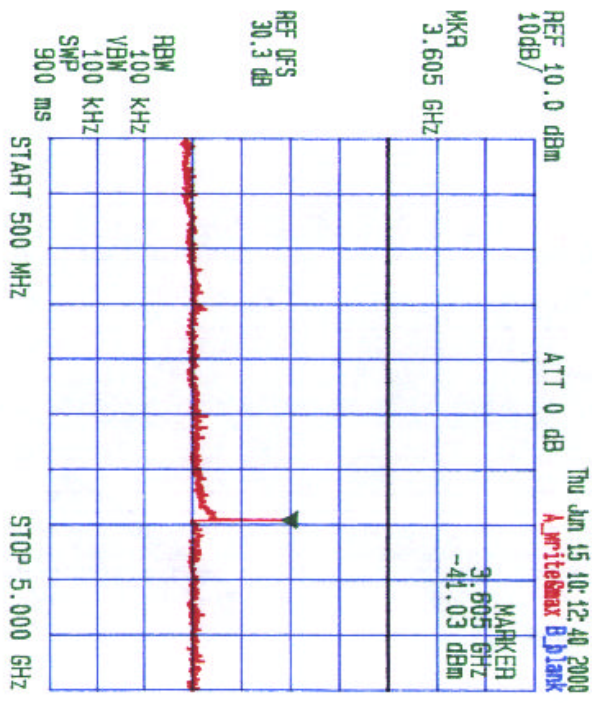
EXHIBIT 9 - PLOTS OF MEASUREMENT DATA

PLOT #7 OF 11



ADAPTIVE BROADBAND
UHF DATA TRANSCIVER, MODEL705, 12.5 kHz Channel Spacing
 Tx Freq.: 450 MHz, RF Power: 2.2 Watts
 Mod: FM Modulated with an internal FSK data, Freq. Dev.: 3 kHz
Transmitter Antenna Power Conducted Emissions

Date: June 15 2000
 Tested by: Hung Trinh



No. 1:
 No. 2:
 No. 3:
 No. 4:
 No. 5:
 No. 6:
 No. 7:
 No. 8:
 A:

*** Multi Marker List ***
 210.9 MHz -34.45 dBm
 451.0 MHz 32.67 dBm
 A

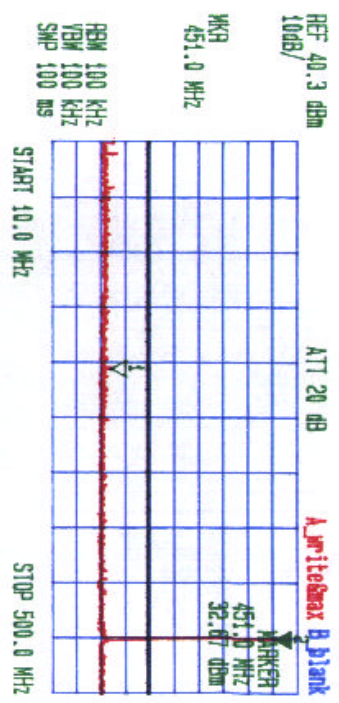


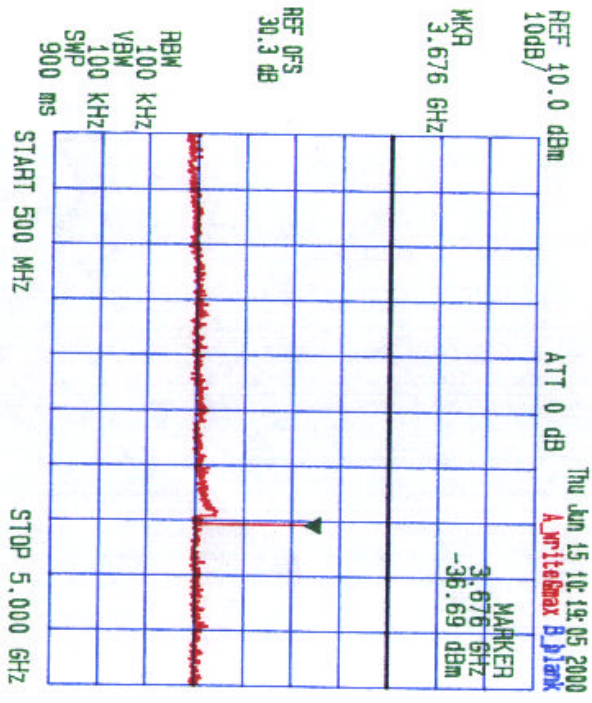
EXHIBIT 9 - PLOTS OF MEASUREMENT DATA

PLOT #8 OF 11



ADAPTIVE BROADBAND
UHF DATA TRANSCEIVER, MODEL705, 12.5 kHz Channel Spacing
 Tx Freq.: 460 MHz, RF Power: 2.1 Watts
 Mod: FM Modulated with an internal FSK data, Freq. Dev.: 3 kHz
Transmitter Antenna Power Conducted Emissions

Date: June 15 2000
 Tested by: Hung Trinh



No. 1:
 No. 2:
 No. 3:
 No. 4:
 No. 5:
 No. 6:
 No. 7:
 No. 8:
 A:

*** Multi Marker List ***
 210.2 MHz -33.22 dBm
 460.8 MHz 32.19 dBm
 A

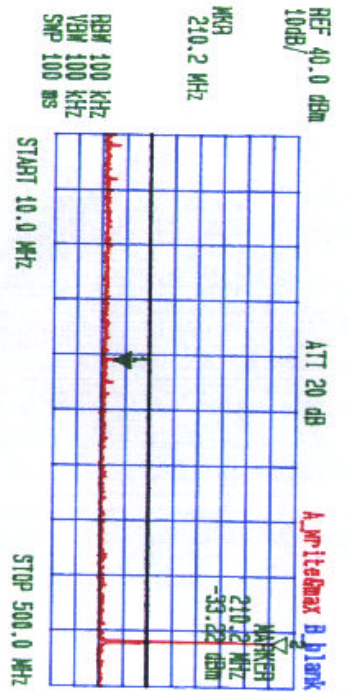


EXHIBIT 9 - PLOTS OF MEASUREMENT DATA

PLOT #9 OF 11



ADAPTIVE BROADBAND
UHF DATA TRANSCIEVER, MODEL705, 12.5 kHz Channel Spacing
 Tx Freq.: 470 MHz, RF Power: 2.1 Watts
 Mod: FM Modulated with an internal FSK data, Freq. Dev.: 3 kHz
Transmitter Antenna Power Conducted Emissions

Date: June 15 2000
 Tested by: Hung Trinh

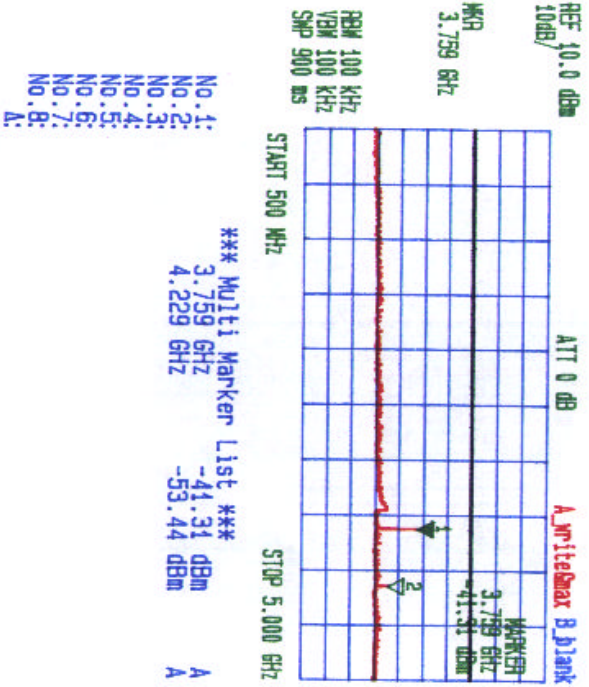
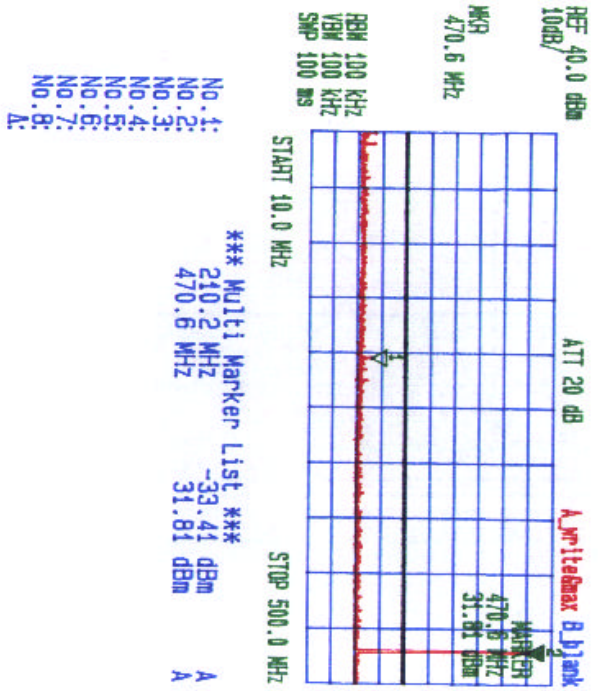


EXHIBIT 9 - PLOTS OF MEASUREMENT DATA

PLOT #10 OF 11



ADAPTIVE BROADBAND
UHF DATA TRANSCIVER, MODEL 705, 12.5 kHz CHANNEL SPACING
 Tx Freq.: 450 MHz, RF Power: 2.0 Watts
 Modulation: FM Modulated with internal FSK data, Freq.Dev.: 3 kHz
TRANSIENT FREQUENCY BEHAVIOR

Date: July 5 2000
 Tested by: Hung Trinh

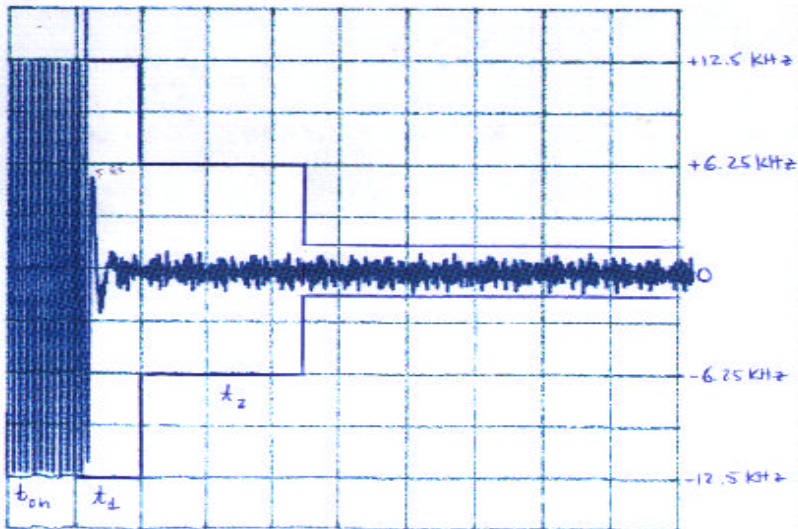
NO MODULATION

TRANSMITTER TURNED ON

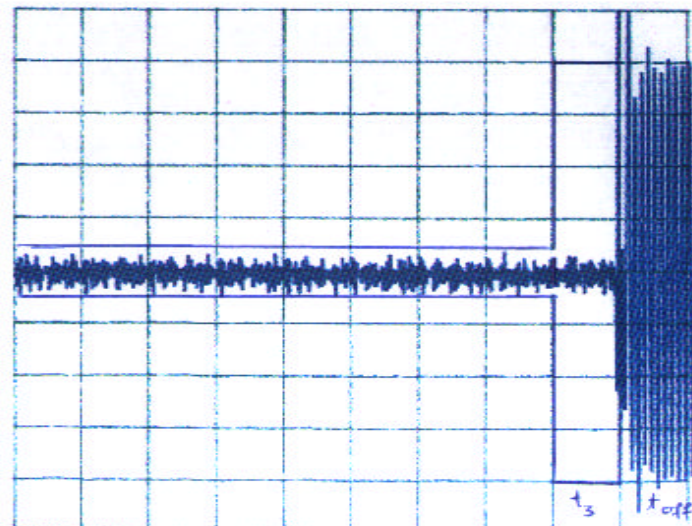
TRANSMITTER TURNED OFF

18:57:49 00 Jun 12

19:01:39 00 Jun 12



REG0 A~ 615mV T: 10ms REC DC 00-06-12
 B: 500mV D: - 1DIV \ A 18:41:03



REG0 A~ 615mV T: 10ms SNG DC 00-06-12
 B: 500mV D: - 9DIV \ A 18:59:12

EXHIBIT 9 - PLOTS OF MEASUREMENT DATA

PLOT #11 OF 11



ADAPTIVE BROADBAND
UHF DATA TRANSCIVER, MODEL 705, 12.5 kHz CHANNEL SPACING
 Tx Freq.: 450 MHz, RF Power: 22 Watts
 Modulation: FM Modulated with internal FSK data, Freq.Dev.: 3 kHz
TRANSIENT FREQUENCY BEHAVIOR

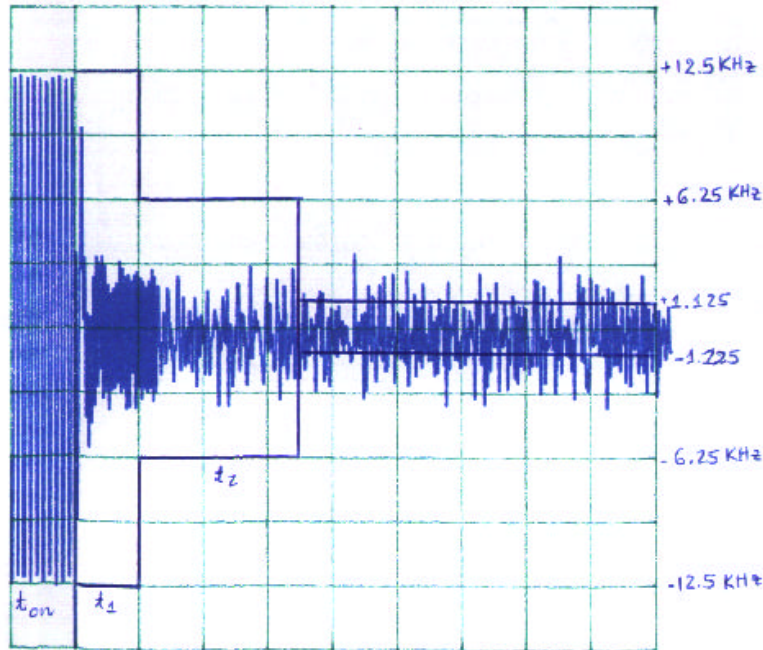
Date: July 4 2000
 Tested by: Hung Trinh

TRANSMITTER TURNED ON

TRANSMITTER TURNED OFF

20: 15: 54 00 Jun 11

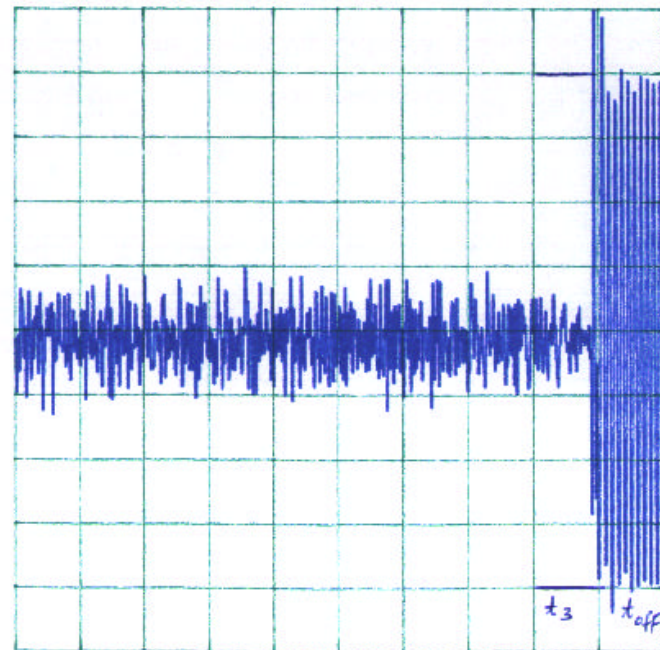
20: 23: 04 00 Jun 11



REGO A~ 622mV
 B: 500mV

T: 10ms REC DC
 D: - 1DIV \ A

00-06-11
 20: 12: 31



REGO A~ 622mV
 B: 500mV

T: 10ms SNG DC
 D: - 9DIV \ A

00-06-11
 20: 19: 55