

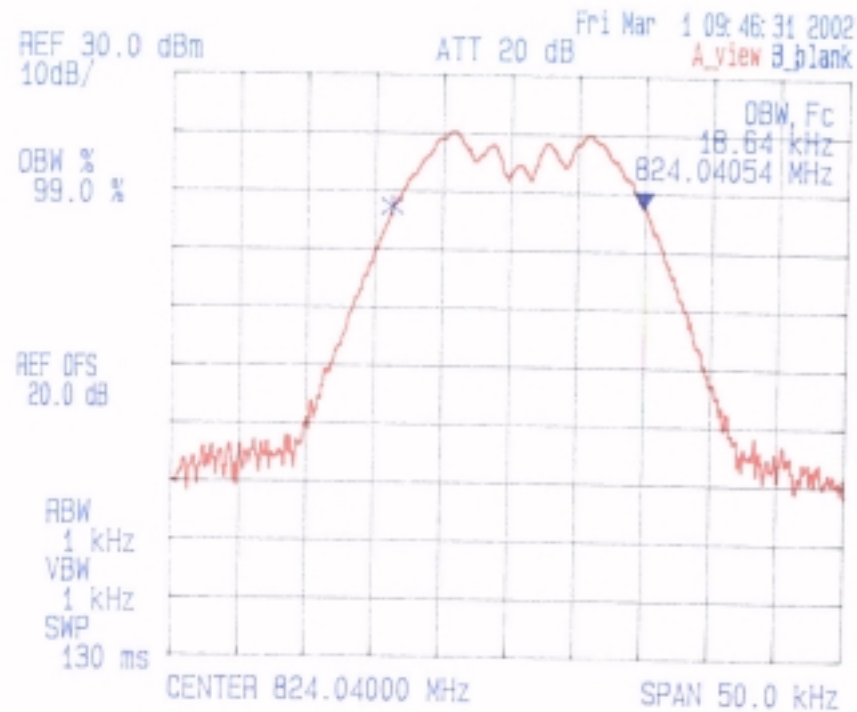
Annex 1: Measurement Plots - 99% OBW
Portable/Handheld Cellular Phone, Model 1100A

Plot # 1
FCC ID: P4F1100A



NEW HORIZONS TECHNOLOGIES INTERNATIONAL
PORTABLE CELLULAR PHONE
Frequency: 824.040 MHz, Power Output: 2.0 W
Mode: GPRS, Mod: FM modulation with 2.5 kHz Sinebase + 8 kHz Freq. Dev
99 % OBW

Date: March 20, 2002
Tested by: Hung Trinh
PLOT #1



Annex 1: Measurement Plots - 99% OBW
Portable/Handheld Cellular Phone, Model 1100A

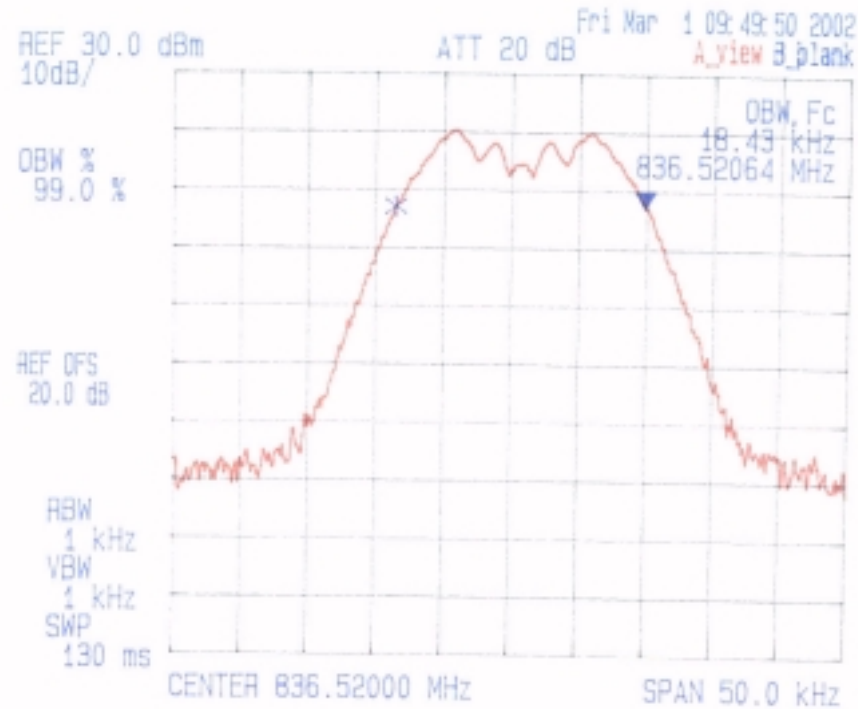
Plot # 2
FCC ID: P4F1100A



NEW HORIZONS TECHNOLOGIES INTERNATIONAL
PORTABLE CELLULAR PHONE
Frequency 836.52064 MHz, Power Output 18.43 dBm
Mode GSM Mod: FM modulation with 2.5 kHz Sinewave + 6 kHz Freq. Dev.
99 % OBW

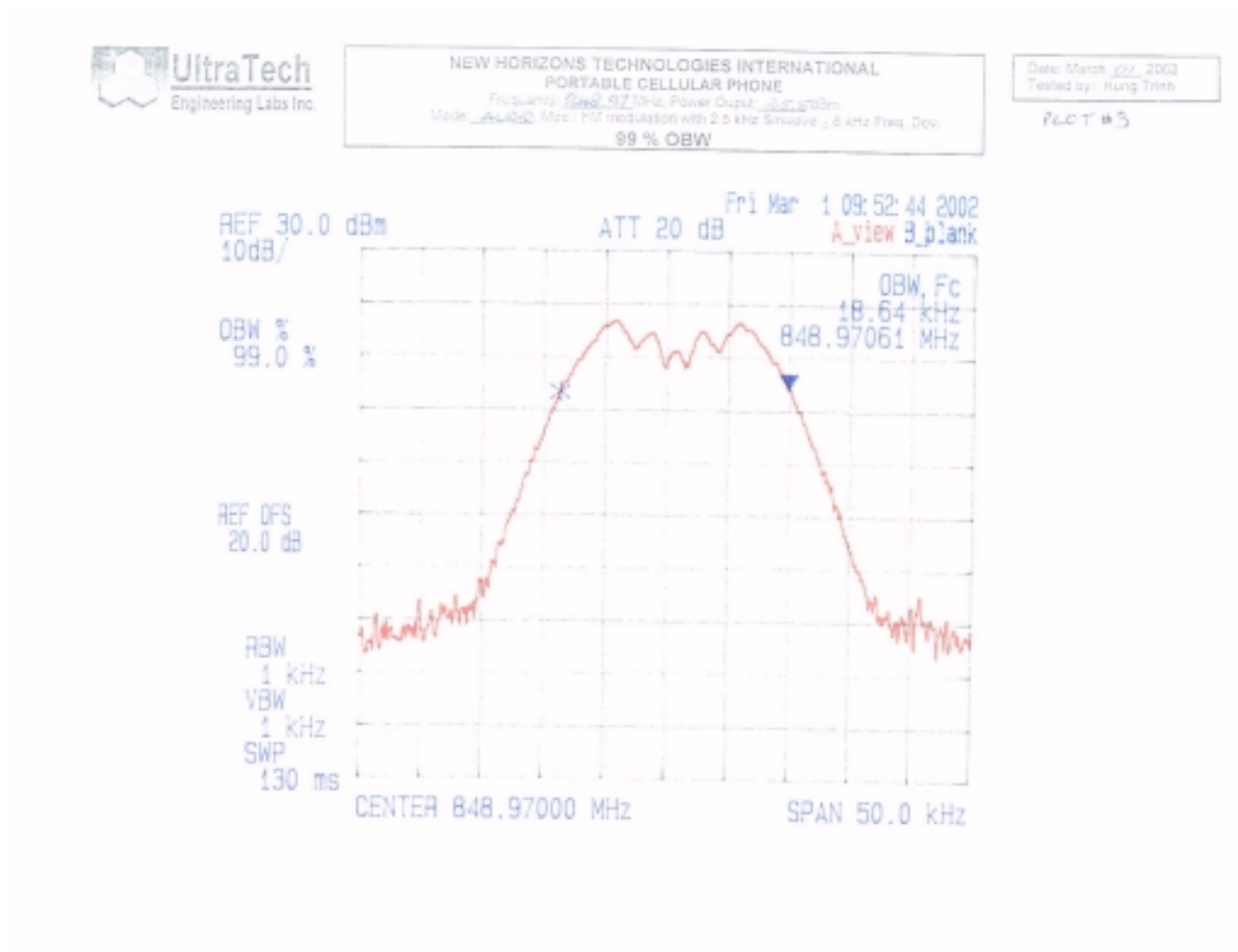
Date: March 01, 2002
Tested by: Hung Trinh

Plot # 2



Annex 1: Measurement Plots - 99% OBW
Portable/Handheld Cellular Phone, Model 1100A

Plot # 3
FCC ID: P4F1100A



Annex 1: Measurement Plots - 99% OBW
Portable/Handheld Cellular Phone, Model 1100A

Plot # 4
FCC ID: P4F1100A

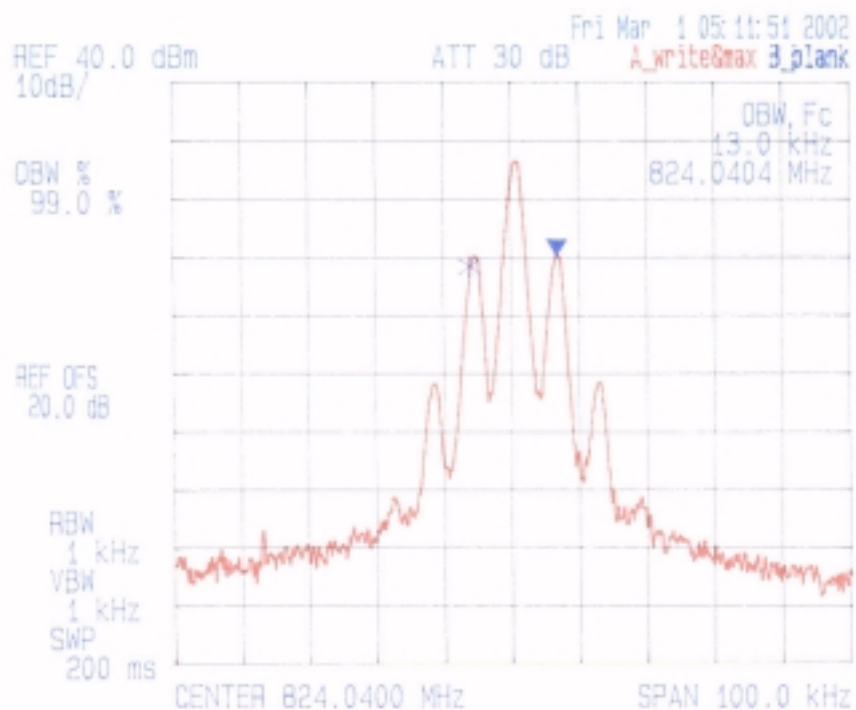


NEW HORIZONS TECHNOLOGIES INTERNATIONAL
PORTABLE CELLULAR PHONE

Frequency: 824.040 MHz, Power Output: 20.0 dBm
Mode: GPRS, Modulation: GPRS, Modulation with 0 dBm Offset
99 % OBW

Date: March 01, 2002
Tested by: Hung Trinh

Plot # 4



Annex 1: Measurement Plots - 99% OBW
Portable/Handheld Cellular Phone, Model 1100A

Plot # 5
FCC ID: P4F1100A

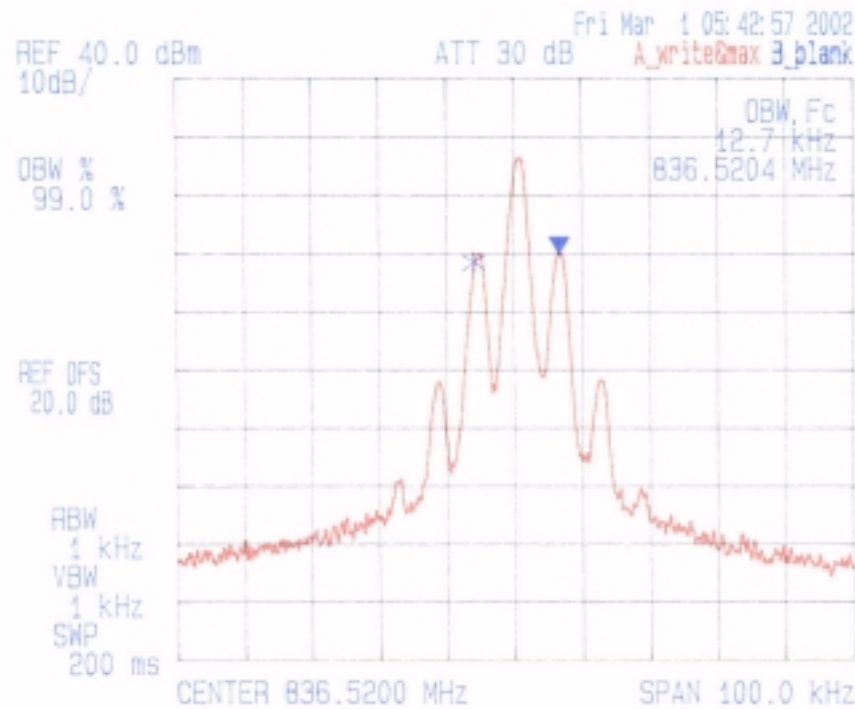


NEW HORIZONS TECHNOLOGIES INTERNATIONAL
PORTABLE CELLULAR PHONE

Frequency: 836.520 MHz, Power Output: 26.5 dBm
Mode: GPRS, Modulation: QPSK, Data Rate: 115.2 kbps
99 % OBW

Date: March 01, 2002
Tested by: Hung Trinh

P=0.000000



Annex 1: Measurement Plots - 99% OBW
Portable/Handheld Cellular Phone, Model 1100A

Plot # 6
FCC ID: P4F1100A

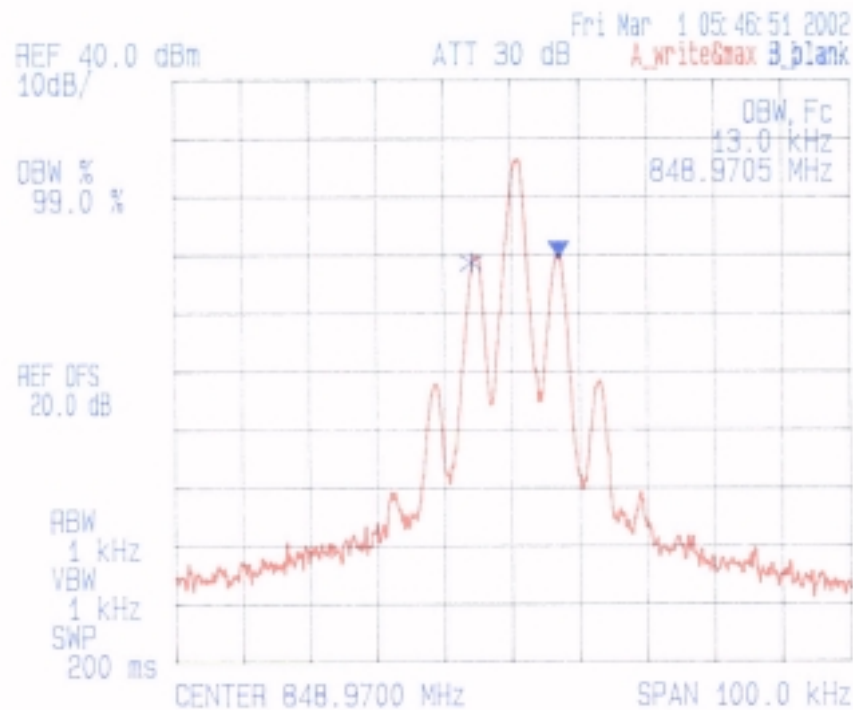


NEW HORIZONS TECHNOLOGIES INTERNATIONAL
PORTABLE CELLULAR PHONE

Frequency 848.52 MHz Power Output 26.5 dBm
Mode GSM Modulation AM with 13.0 kHz Fc
99 % OBW 26.5 dBm

Date: March 01, 2002
Tested by: Hung Trinh

Plot # 6



Annex 1: Measurement Plots - 99% OBW
Portable/Handheld Cellular Phone, Model 1100A

Plot # 7
FCC ID: P4F1100A

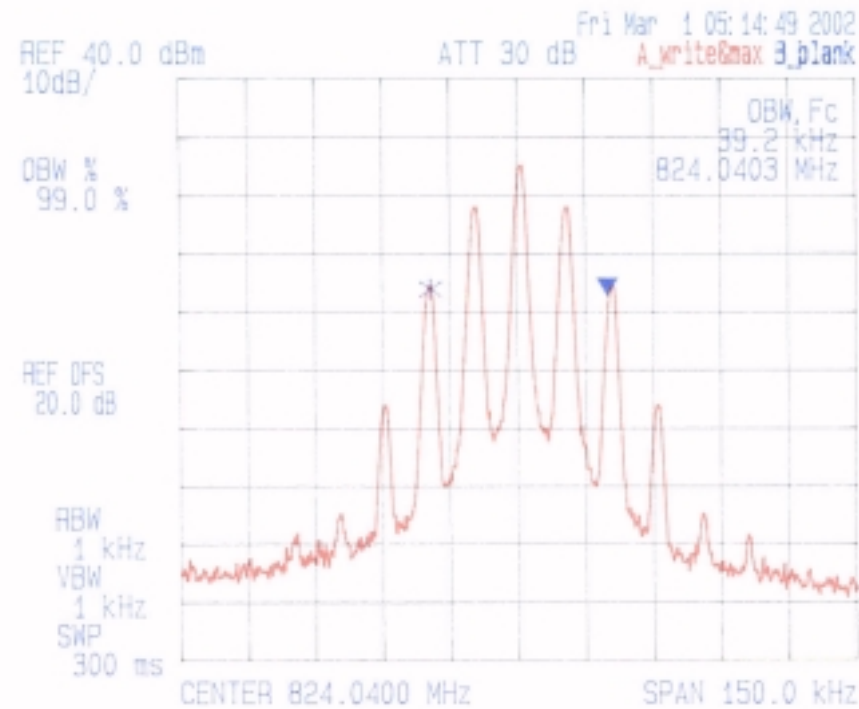


NEW HORIZONS TECHNOLOGIES INTERNATIONAL
PORTABLE CELLULAR PHONE

Frequency: 824.040 MHz, Power Output: 25.5 dBm
Mode: ST, Modulation: GSM, 99% OBW, 39.2 kHz
99 % OBW, 39.2 kHz, 824.040 MHz

Date: March 29, 2002
Tested by: Hung Trinh

Plot # 7



Annex 1: Measurement Plots - 99% OBW
Portable/Handheld Cellular Phone, Model 1100A

Plot # 8
FCC ID: P4F1100A

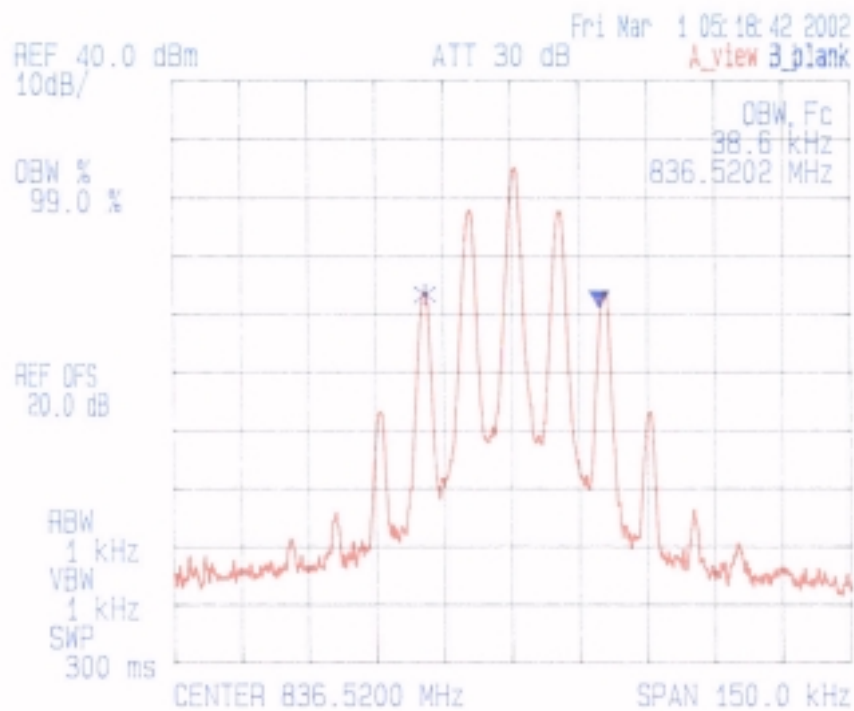


NEW HORIZONS TECHNOLOGIES INTERNATIONAL
PORTABLE CELLULAR PHONE

Frequency: 836.520 MHz, Power Output: 26.0 dBm
Mode: GPRS, Modulation: GPRS, 8-PSK, 1/2 rate, 1/2 rate, 1/2 rate
99 % OBW

Date: March 01, 2002
Tested by: Hung Trinh

PLOT # 8



Annex 1: Measurement Plots - 99% OBW
Portable/Handheld Cellular Phone, Model 1100A

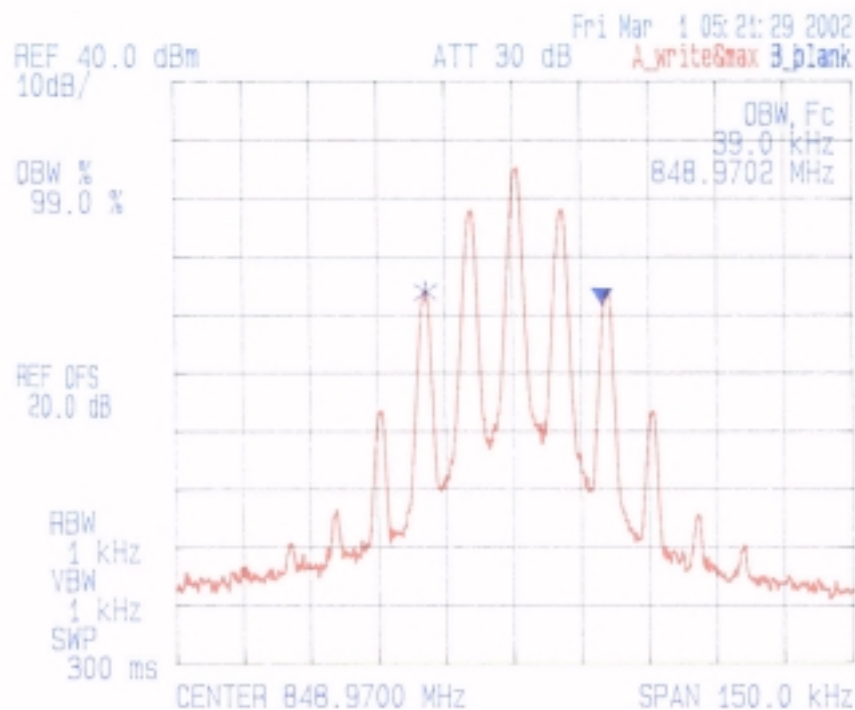
Plot # 9
FCC ID: P4F1100A



NEW HORIZONS TECHNOLOGIES INTERNATIONAL
PORTABLE CELLULAR PHONE

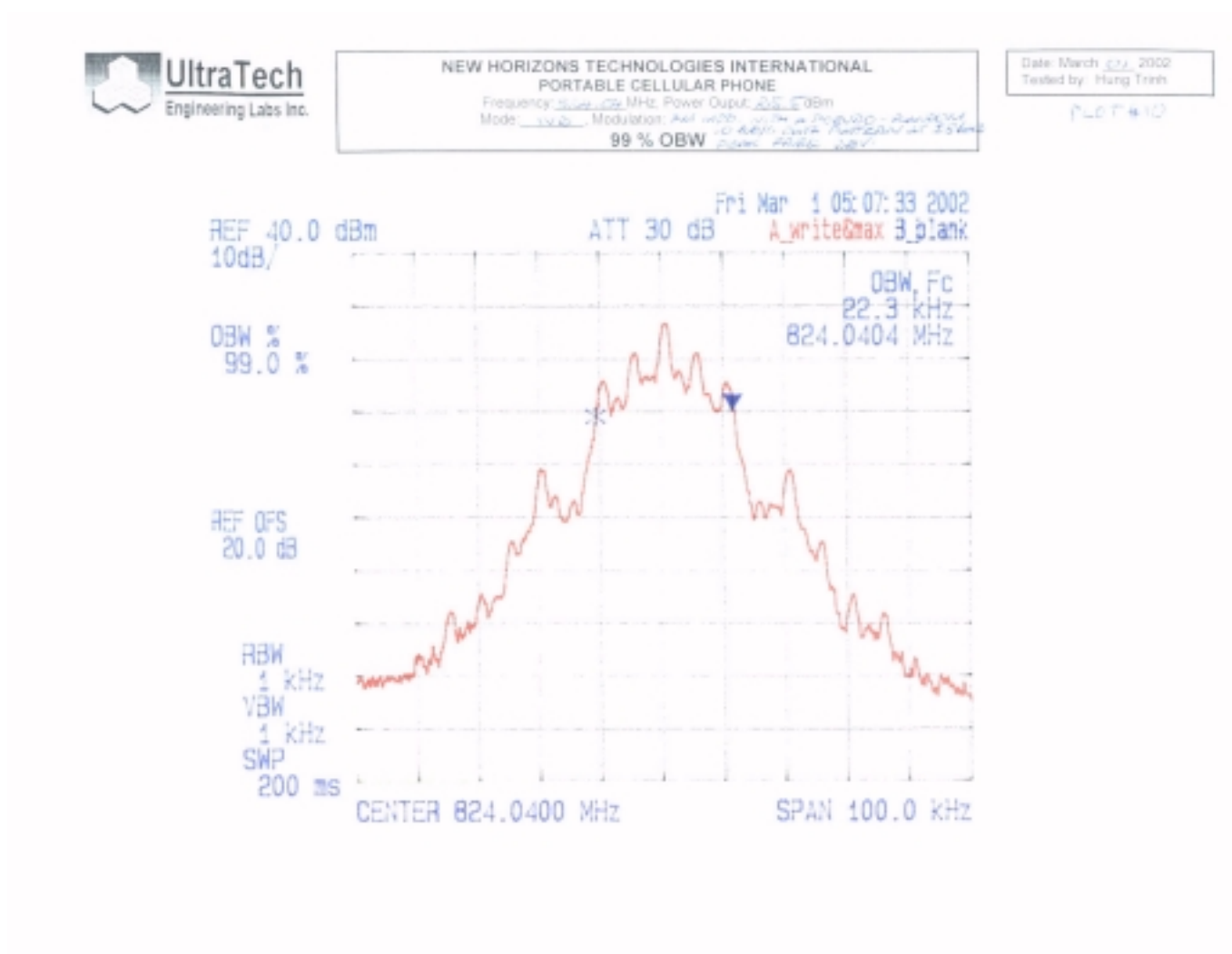
Frequency 848.9700 MHz Power Output 25.5 dBm
Mode CT Modulation FSK INDUSTRY MFR. 100 kHz CHANNEL
99 % OBW TEST WITH 1.5 kHz RBW Plot # 9

Date: March 01, 2002
Tested by: Hung Trinh



Annex 1: Measurement Plots - 99% OBW
Portable/Handheld Cellular Phone, Model 1100A

Plot # 10
FCC ID: P4F1100A



Annex 1: Measurement Plots - 99% OBW
Portable/Handheld Cellular Phone, Model 1100A

Plot # 11
FCC ID: P4F1100A



NEW HORIZONS TECHNOLOGIES INTERNATIONAL
PORTABLE CELLULAR PHONE

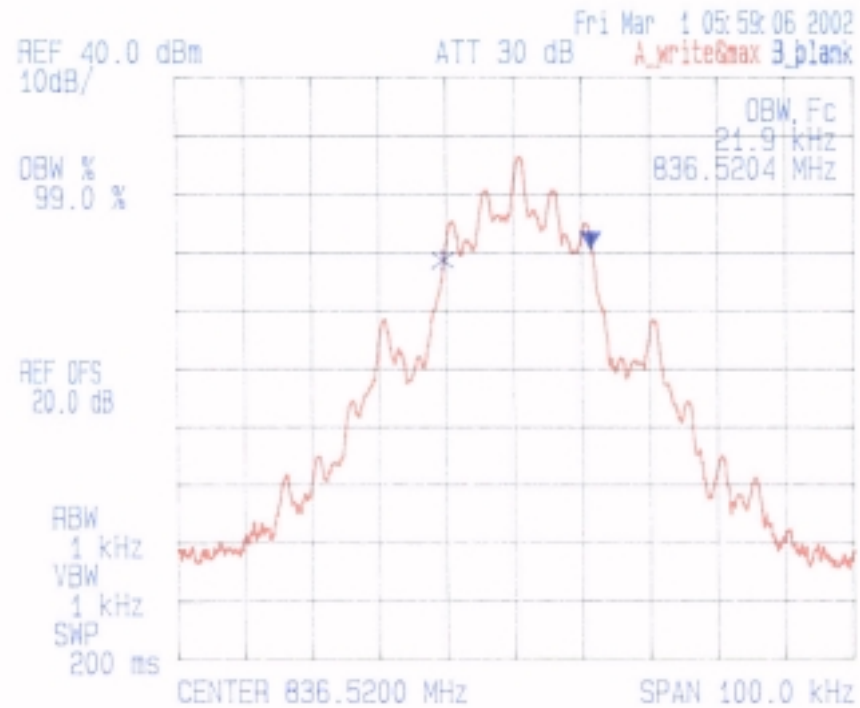
Frequency: 836.52 MHz, Power Output: 24.5 dBm

Mode: GSM Modulation: GMSK

99 % OBW

Date: March 01, 2002
Tested by: Hung Trinh

Plot # 11



Annex 1: Measurement Plots - 99% OBW
Portable/Handheld Cellular Phone, Model 1100A

Plot # 12
FCC ID: P4F1100A



UltraTech
Engineering Labs Inc.

NEW HORIZONS TECHNOLOGIES INTERNATIONAL

PORTABLE CELLULAR PHONE

Frequency: 848.970 MHz, Power Output: 25.0 dBm

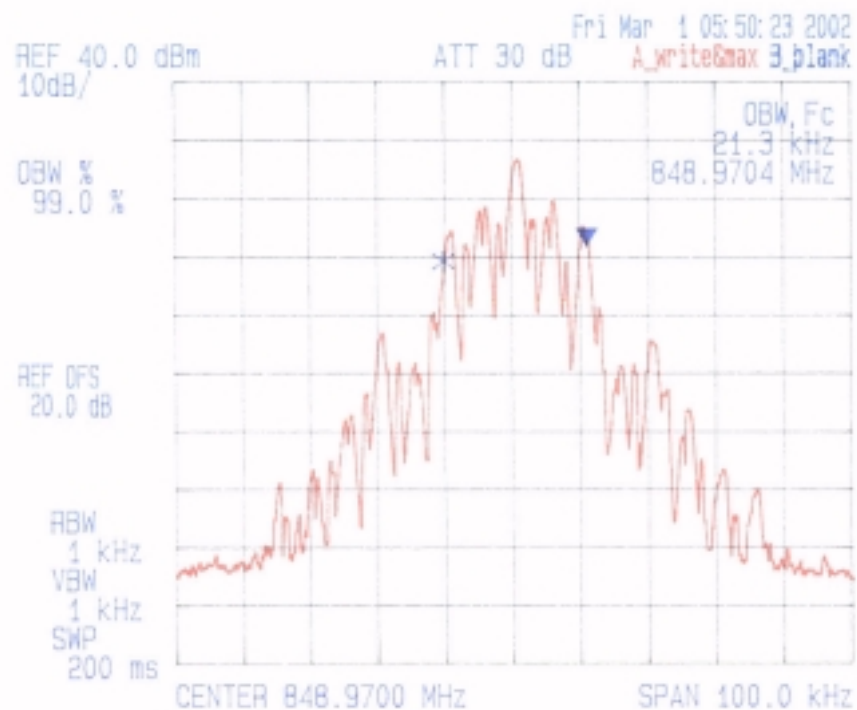
Model: 1100A Modulation: GSM-RF with a 100% OBW

99 % OBW 25.0 dBm, 25.0 dBm

Date: March 1, 2002

Tested by: Hung Trinh

Plot # 12



Annex 1: Measurement Plots - 99% OBW
Portable/Handheld Cellular Phone, Model 1100A

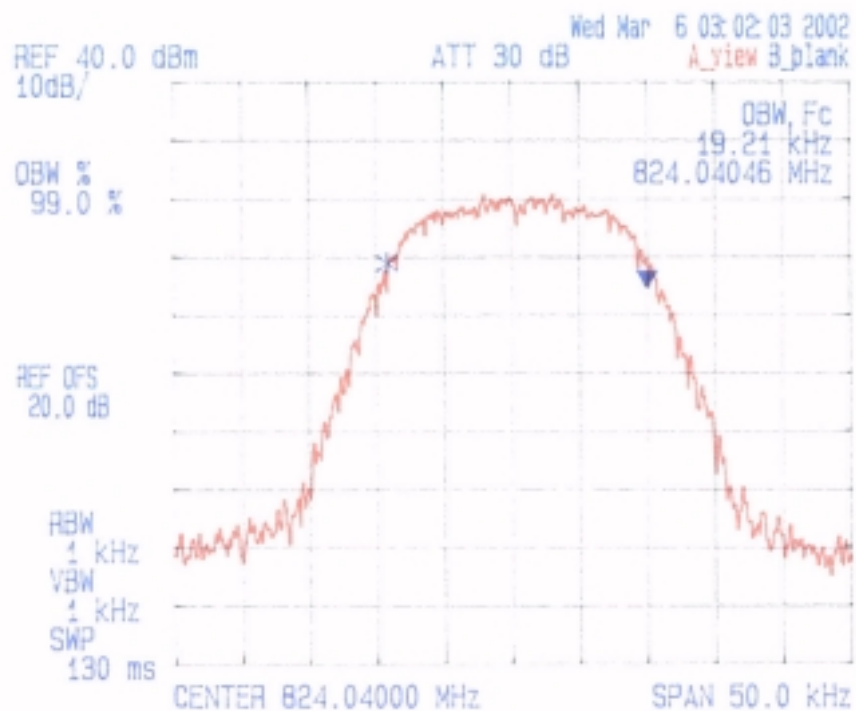
Plot # 13
FCC ID: P4F1100A



NEW HORIZONS TECHNOLOGIES INTERNATIONAL
PORTABLE CELLULAR PHONE
Frequency: 824.040 MHz, Power Output: 25.5 dBm
Mode: GSM, Modulation: GMSK
99 % OBW

Date: March 22, 2002
Tested by: Hung Trinh

Plot # 13



Annex 1: Measurement Plots - 99% OBW
Portable/Handheld Cellular Phone, Model 1100A

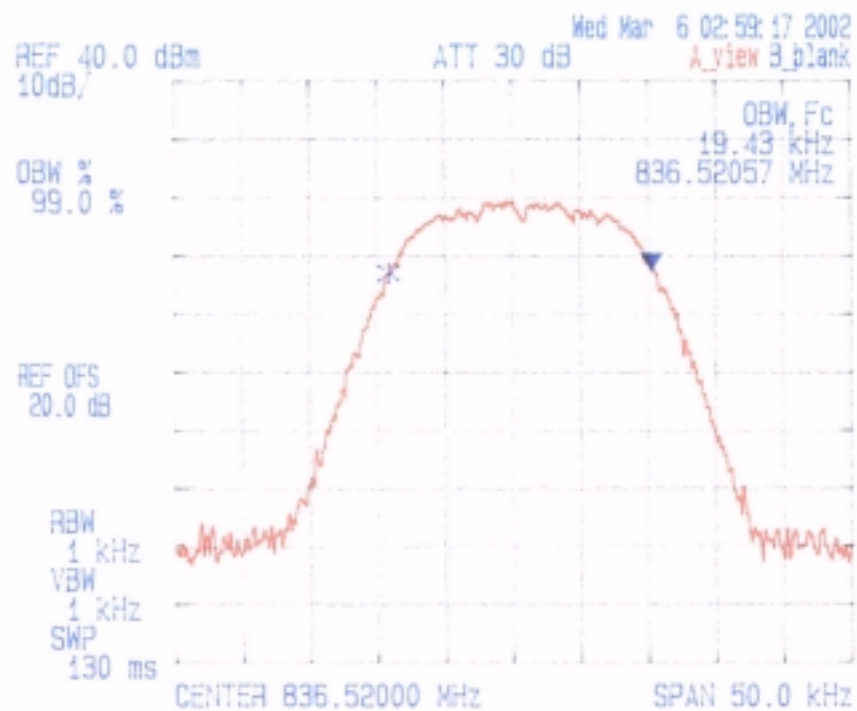
Plot # 14
FCC ID: P4F1100A



NEW HORIZONS TECHNOLOGIES INTERNATIONAL
PORTABLE CELLULAR PHONE
Frequency: 836.520 MHz, Power Output: 27.0 dBm
Mode: GSM, Modulation: 27A-F
99 % OBW

Date: March 06, 2002
Tested by: Hung Trinh

Plot # 14



Annex 1: Measurement Plots - 99% OBW
Portable/Handheld Cellular Phone, Model 1100A

Plot # 15
FCC ID: P4F1100A

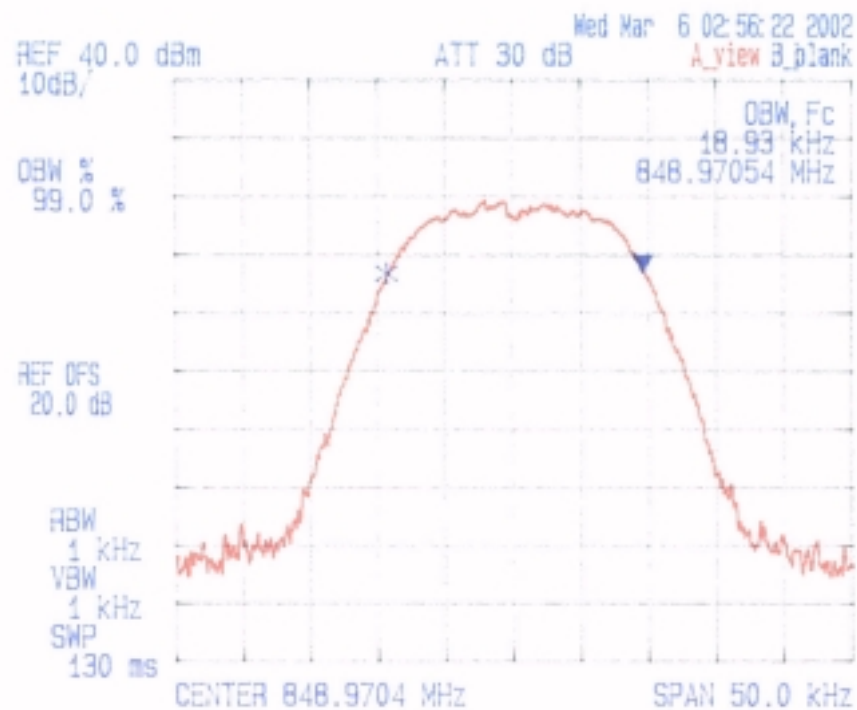


UltraTech
Engineering Labs Inc.

NEW HORIZONS TECHNOLOGIES INTERNATIONAL
PORTABLE CELLULAR PHONE
Frequency: 848.9704 MHz, Power Output: 20.0 dBm
Mode: GPRS, Modulation: GPRS
99 % OBW

Date: March 22, 2002
Tested by: Hung Trinh

PLOT # 15



Annex 1: Measurement Plots - 99% OBW
Portable/Handheld Cellular Phone, Model 1100A

Plot # 16
FCC ID: P4F1100A

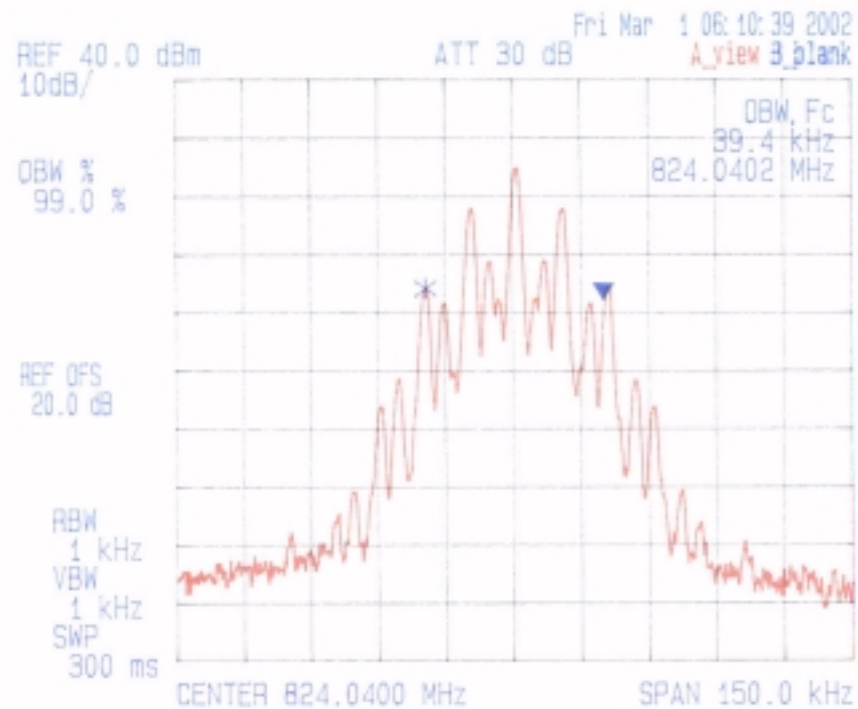


NEW HORIZONS TECHNOLOGIES INTERNATIONAL
PORTABLE CELLULAR PHONE

Frequency: 824.0400 MHz, Power Output: 25 dBm
Mode: GT + Modulation: FM 100% OF THE CARRIER
99 % OBW

Date: March 01, 2002
Tested by: Hung Trinh

PLP # 16



Annex 1: Measurement Plots - 99% OBW
Portable/Handheld Cellular Phone, Model 1100A

Plot # 17
FCC ID: P4F1100A

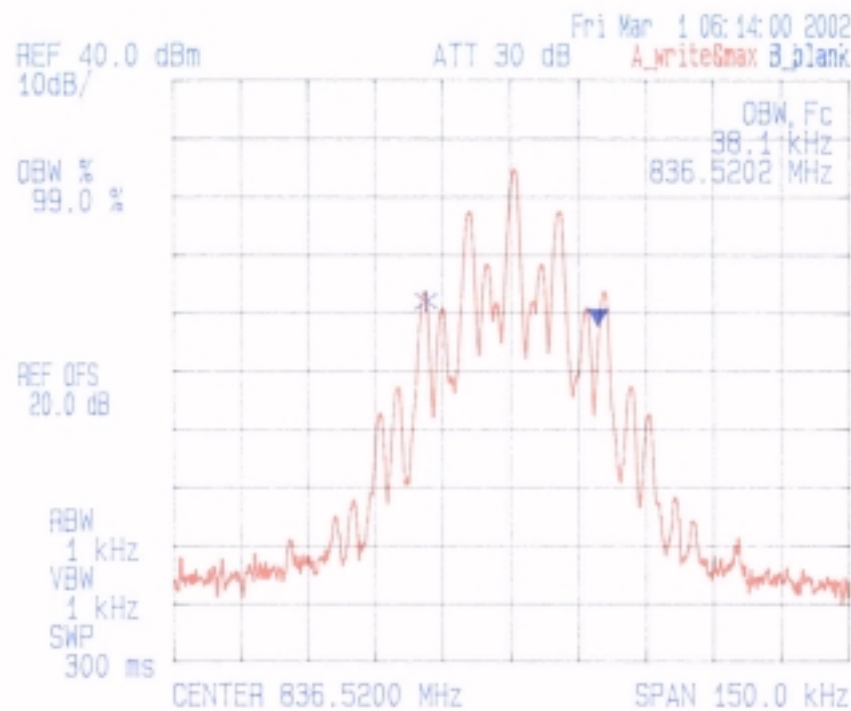


NEW HORIZONS TECHNOLOGIES INTERNATIONAL
PORTABLE CELLULAR PHONE

Frequency: 836.520 MHz, Power Output: 25.5 dBm
Mode: GPRS Modulation: PSK-SSS OFDM 256QAM-64
SAT 99 % OBW ST + CAT EXTENDED

Date: March 29, 2002
Tested by: Hung Tinh

Plot #17



Annex 1: Measurement Plots - 99% OBW
Portable/Handheld Cellular Phone, Model 1100A

Plot # 18
FCC ID: P4F1100A



NEW HORIZONS TECHNOLOGIES INTERNATIONAL
PORTABLE CELLULAR PHONE

Frequency: 848.970 MHz Power Output: 26.0 dBm
Mode: GPRS Modulation: PSK 400.00 dB (0.00 dB)
SAT 99 % OBW ST + SAT Channel

Date: March 11, 2002
Tested by: Hung Tinh

PLOT # 18

