

Annex 1: Measurement Plots - Emission Masks
Portable/Handheld Cellular Phone, Model 1100A

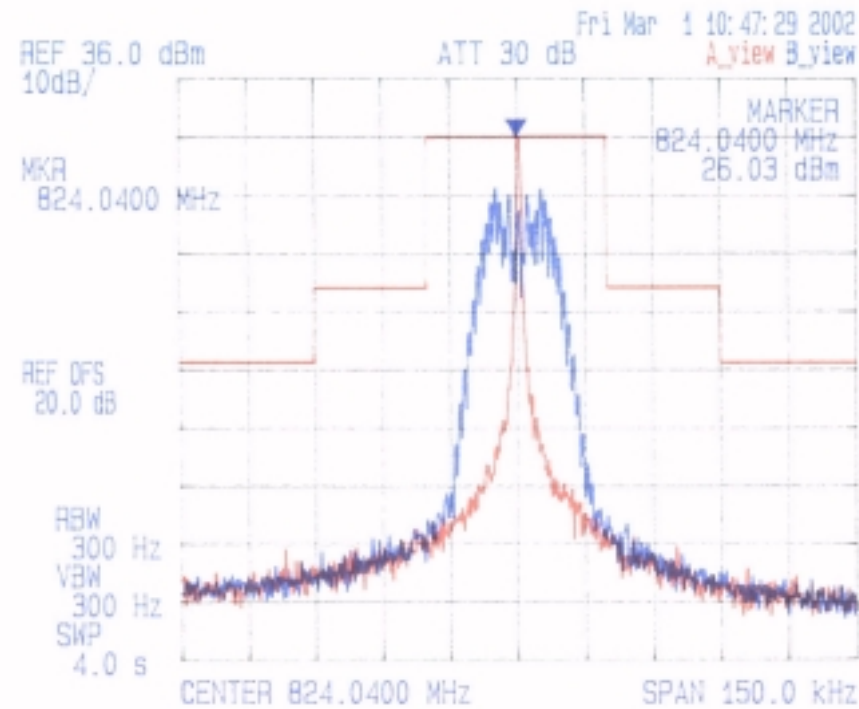
Plot # 19
FCC ID: P4F1100A



NEW HORIZONS TECHNOLOGIES INTERNATIONAL
PORTABLE CELLULAR PHONE
Frequency 824.040 MHz, Power Output 26.03 dBm
Mode AM/FM Mod.: FM modulation with 2.5 kHz Sinwave $\pm$ 8 kHz Freq. Dev.
EMISSION MASK F3E

Date: March 29, 2002
Tested by: Hung Trinh

Plot # 19



Annex 1: Measurement Plots - Emission Masks
Portable/Handheld Cellular Phone, Model 1100A

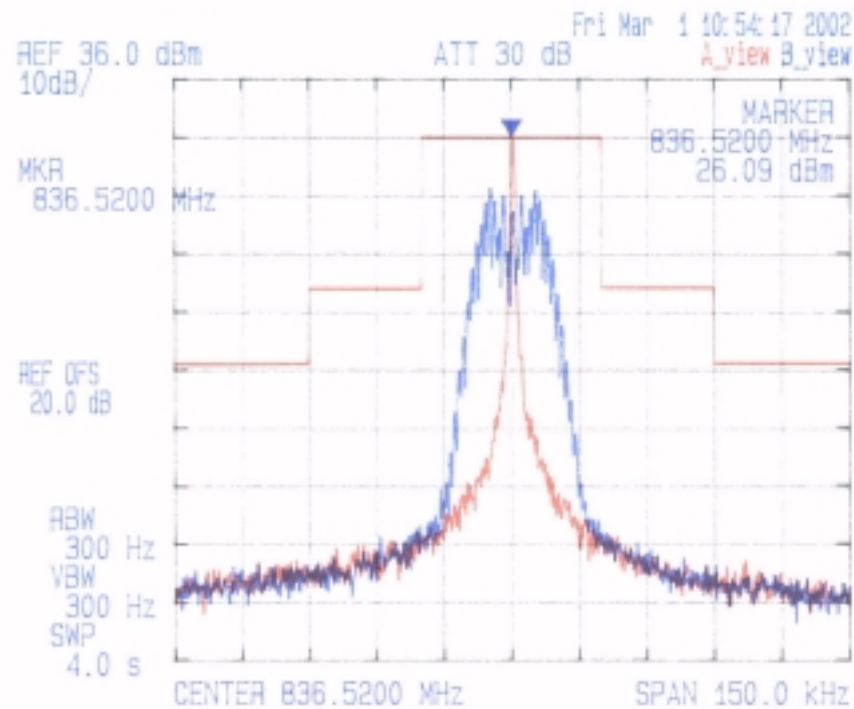
Plot # 20
FCC ID: P4F1100A



NEW HORIZONS TECHNOLOGIES INTERNATIONAL
PORTABLE CELLULAR PHONE
Frequency: 836.520 MHz, Power Output: 26.09 dBm
Mode: GSM, Mod: FM modulation with 2.5 kHz Sinwave, 8 kHz Freq. Dev.
EMISSION MASK F3E

Date: March 1, 2002
Tested by: Hung Trinh

Plot # 20



Annex 1: Measurement Plots - Emission Masks
Portable/Handheld Cellular Phone, Model 1100A

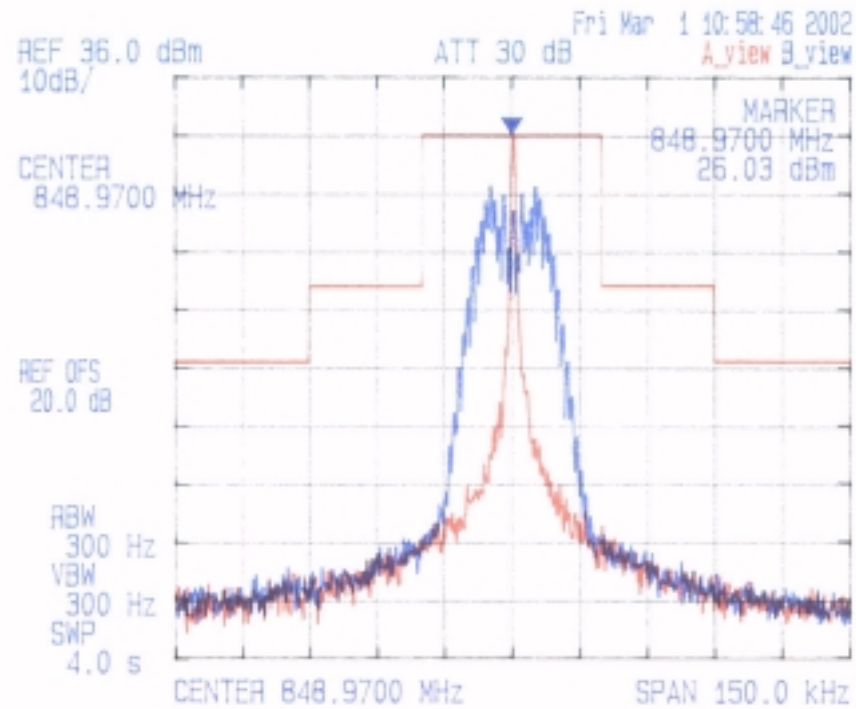
Plot # 21
FCC ID: P4F1100A



NEW HORIZONS TECHNOLOGIES INTERNATIONAL
PORTABLE CELLULAR PHONE
Frequency: 848.97 MHz, Power Output: 26.03 dBm
Mod: GSM, Mod: FM modulation with 2.5 kHz Sinwave $\pm$ 6 kHz Freq. Dev.
EMISSION MASK F3E

Date: March 22, 2002
Tested by: Hung Trinh

PLOT # 21



Annex 1: Measurement Plots - Emission Masks
Portable/Handheld Cellular Phone, Model 1100A

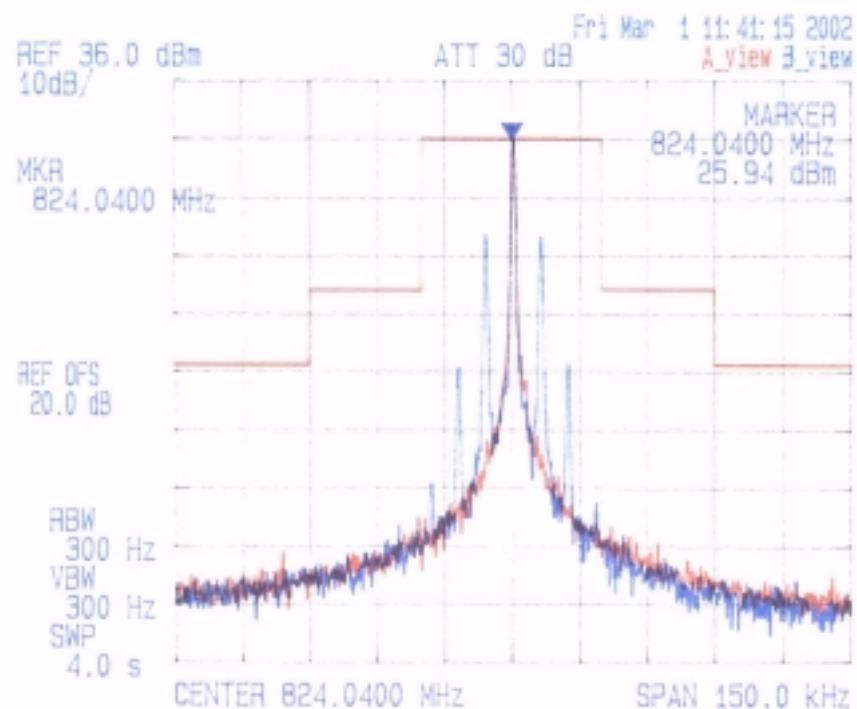
Plot # 22
FCC ID: P4F1100A



NEW HORIZONS TECHNOLOGIES INTERNATIONAL
PORTABLE CELLULAR PHONE
Frequency: 824.040 MHz, Power Output: 25.94 dBm
Mode: SAT, Modulation: FM modulation with a 6 kHz SAT frequency with
 ± 2 kHz peak frequency deviation
EMISSION MASK F3D

Date: March 01, 2002
Tested by: Hung Trinh

Plot # 22



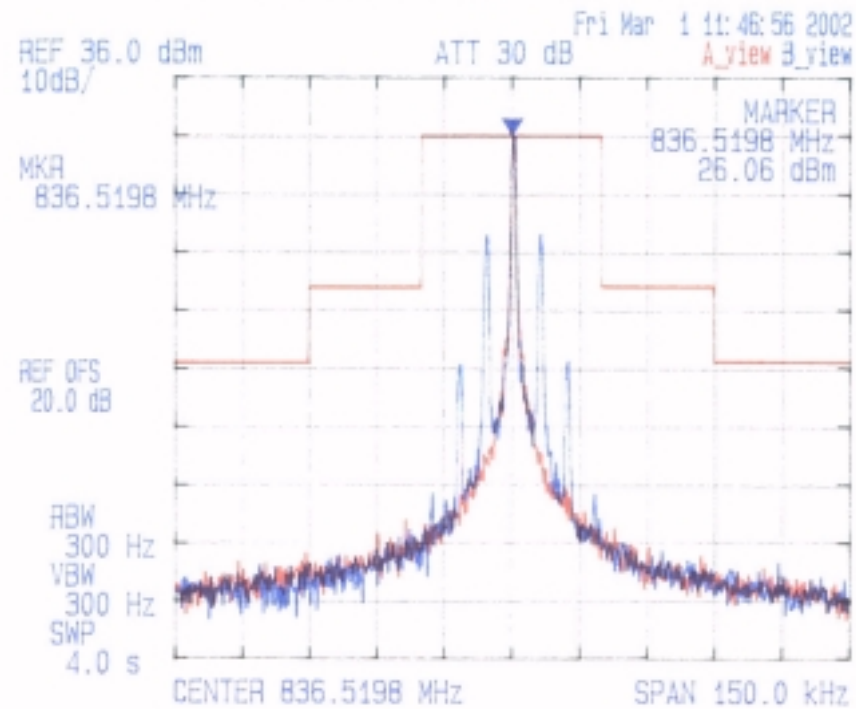
Annex 1: Measurement Plots - Emission Masks
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Plot # 23
FCC ID: P4F1100A



NEW HORIZONS TECHNOLOGIES INTERNATIONAL
PORTABLE CELLULAR PHONE
Frequency 836.5198 MHz, Power Output 26.06 dBm
Mode: SAT, Modulation: FM modulation with a 6 kHz SAT frequency with
± 2 kHz peak frequency deviation
EMISSION MASK F3D

Date: March 27 2002
Tested by: Hung Trinh
Plot # 23



Annex 1: Measurement Plots - Emission Masks
Portable/Handheld Cellular Phone, Model 1100A

Plot # 24
FCC ID: P4F1100A



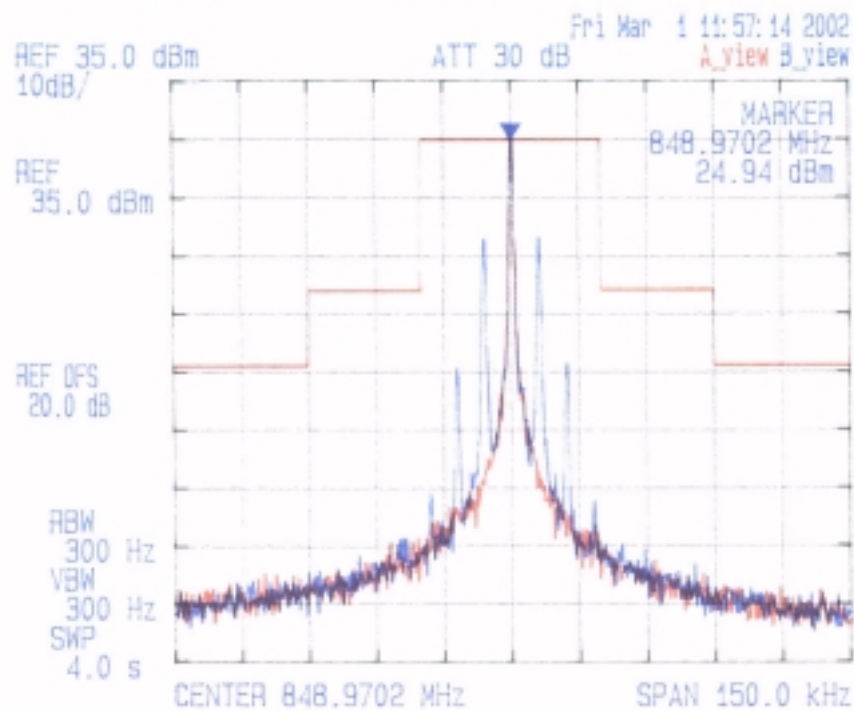
NEW HORIZONS TECHNOLOGIES INTERNATIONAL
PORTABLE CELLULAR PHONE

Frequency: 848.97 MHz, Power Output: 24.94 dBm
Mode: SAT, Modulation: FM modulation with a 5 kHz SAT frequency with
 ± 2 kHz peak frequency deviation

EMISSION MASK F3D

Date: March 27, 2002
Tested by: Hung Trinh

Plot # 24



Annex 1: Measurement Plots - Emission Masks
Portable/Handheld Cellular Phone, Model 1100A

Plot # 25
FCC ID: P4F1100A



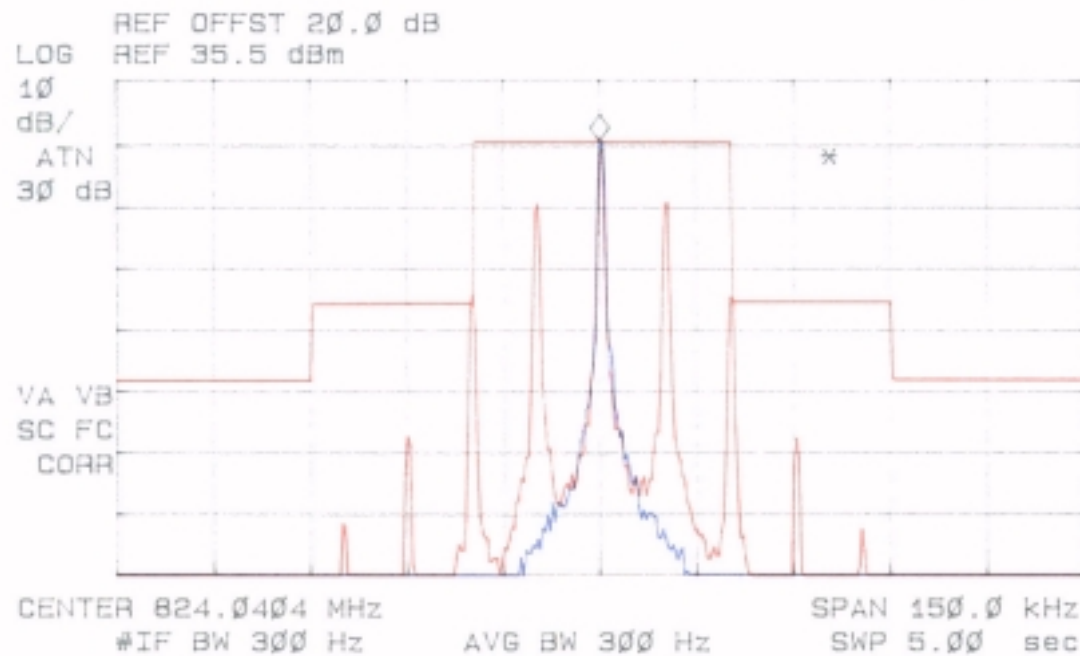
NEW HORIZONS TECHNOLOGIES INTERNATIONAL
PORTABLE CELLULAR PHONE
Frequency 824.04 MHz, Power Output 25.5 dBm
Mode Signaling Tone, Mod. FM modulation with a 10 kHz signaling
Tone with ± 8 kHz peak frequency deviation
EMISSION MASK F3D

Date: March 27, 2002
Tested by: Hung Trinh

Plot 2.5

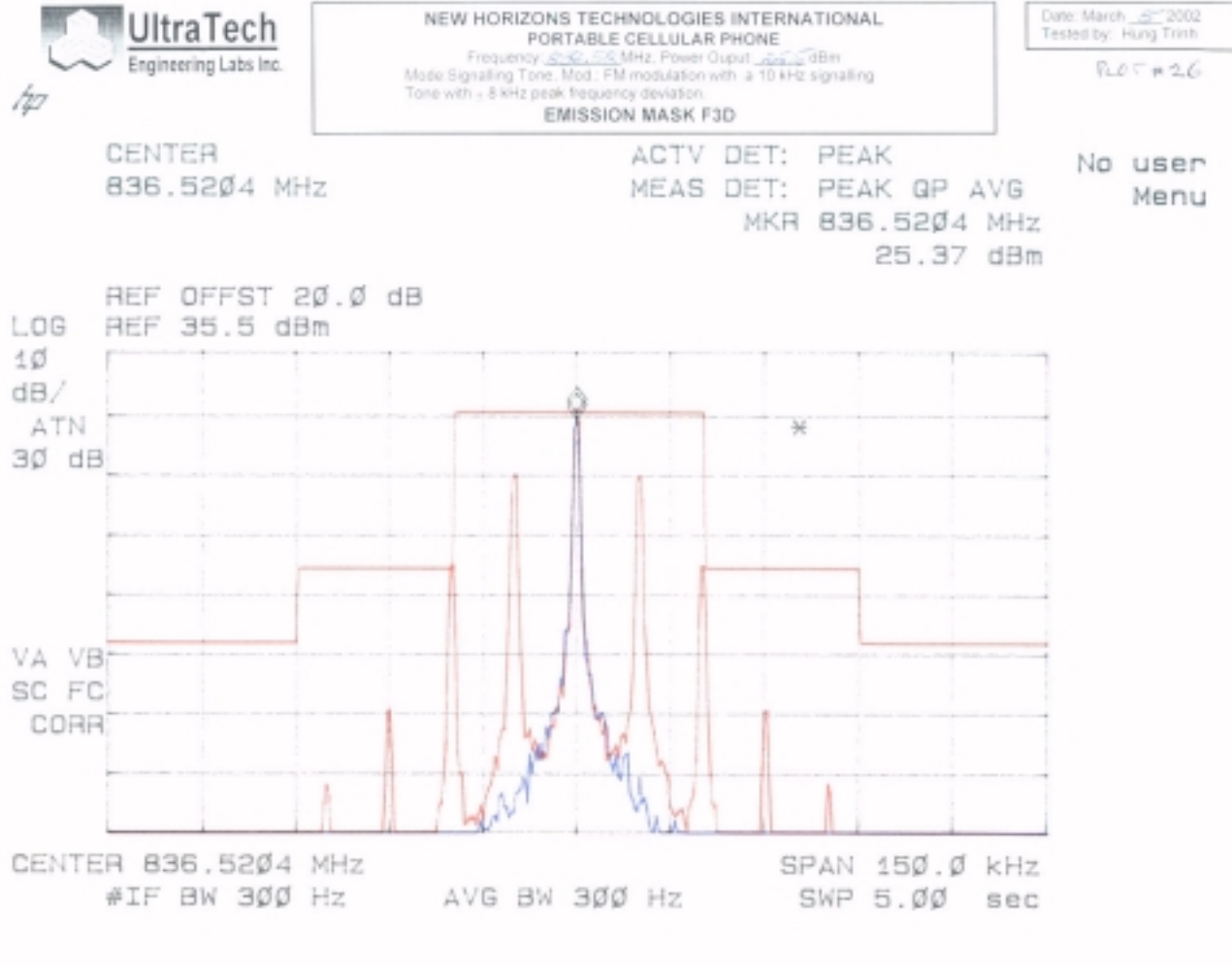
ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 824.0404 MHz
25.50 dBm

No user
Menu



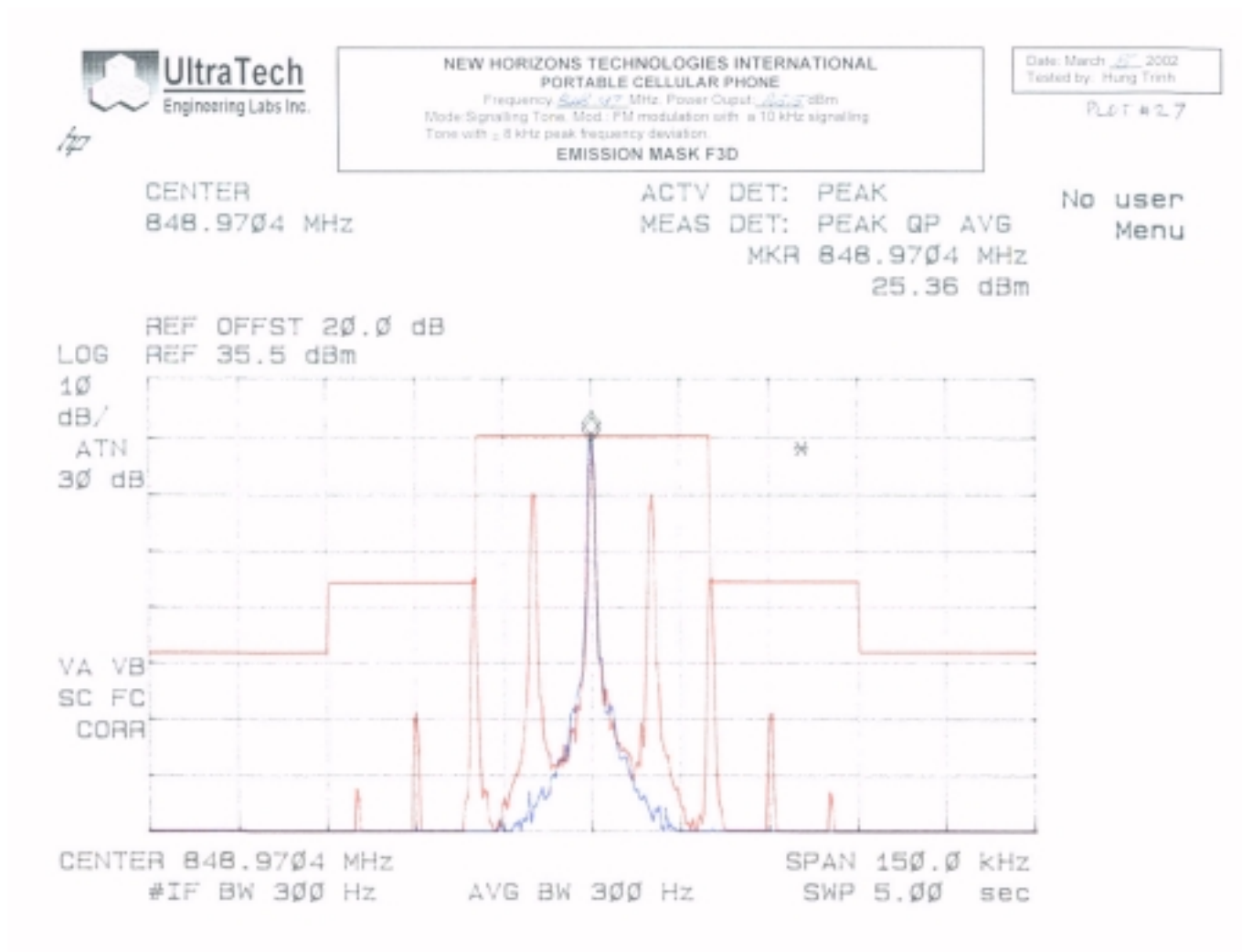
Annex 1: Measurement Plots - Emission Masks
Portable/Handheld Cellular Phone, Model 1100A

Plot # 26
FCC ID: P4F1100A



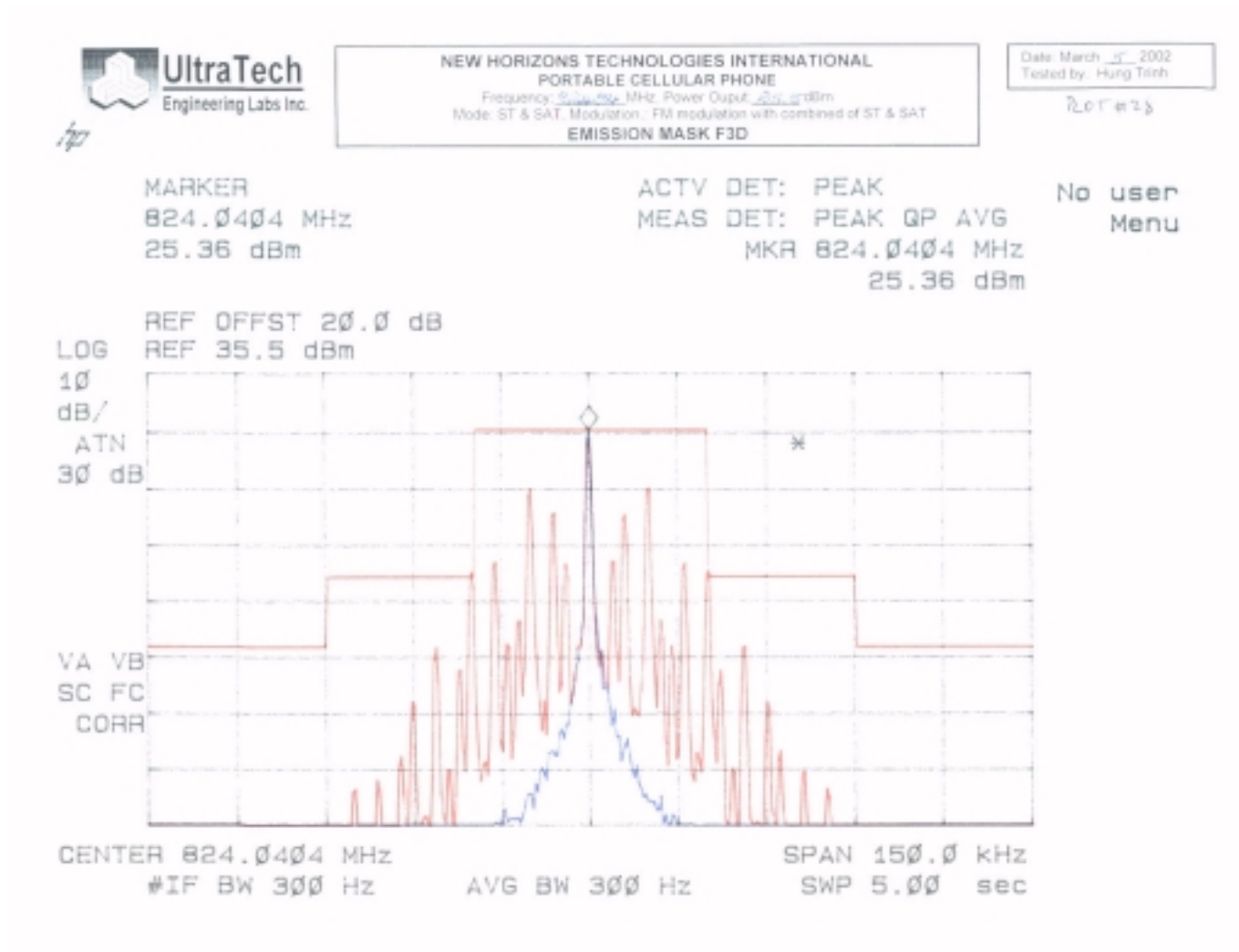
Annex 1: Measurement Plots - Emission Masks
Portable/Handheld Cellular Phone, Model 1100A

Plot # 27
FCC ID: P4F1100A



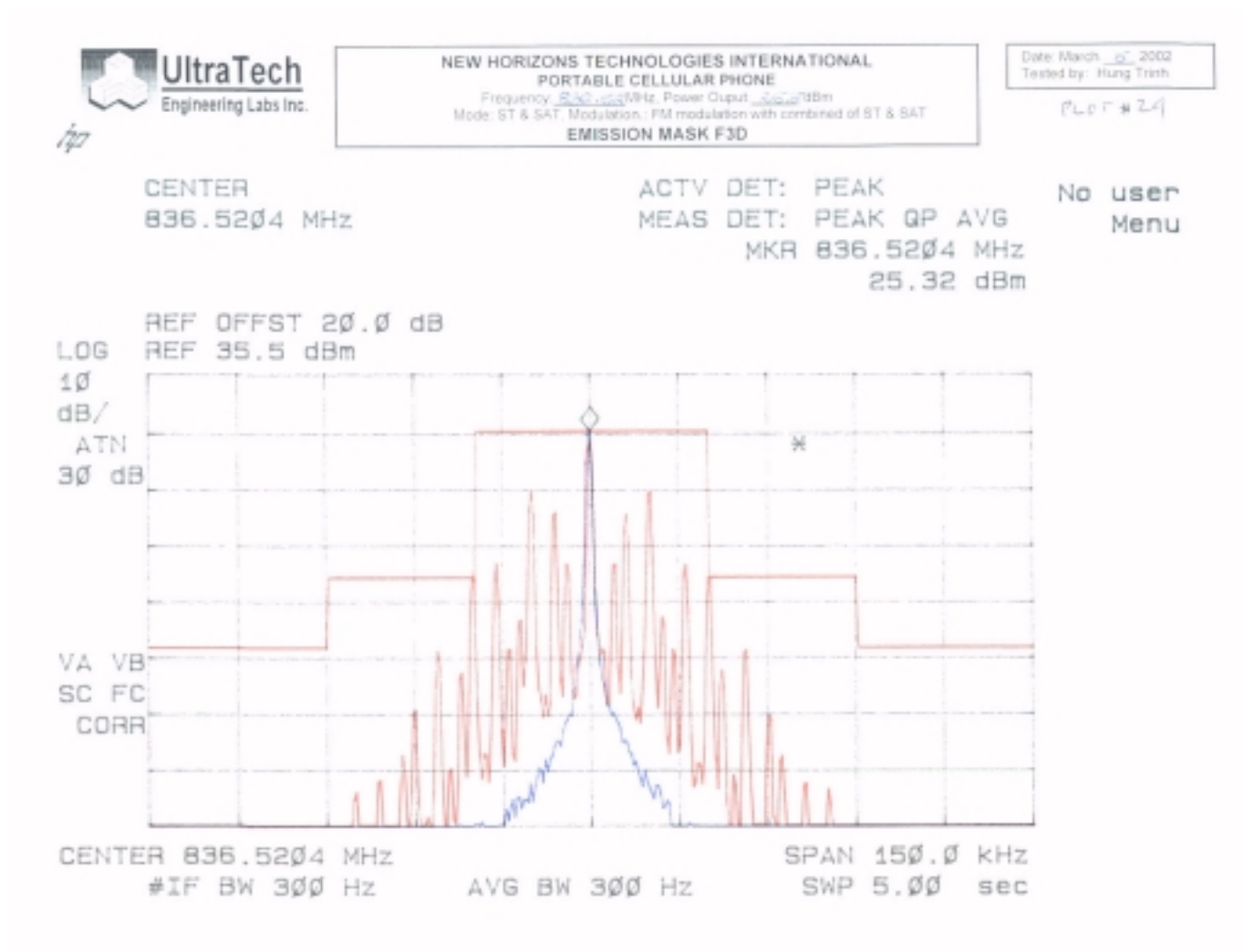
Annex 1: Measurement Plots - Emission Masks
Portable/Handheld Cellular Phone, Model 1100A

Plot # 28
FCC ID: P4F1100A



Annex 1: Measurement Plots - Emission Masks
Portable/Handheld Cellular Phone, Model 1100A

Plot # 29
FCC ID: P4F1100A



Annex 1: Measurement Plots - Emission Masks
Portable/Handheld Cellular Phone, Model 1100A

Plot # 30
FCC ID: P4F1100A



NEW HORIZONS TECHNOLOGIES INTERNATIONAL
PORTABLE CELLULAR PHONE
Frequency: 848.9704 MHz, Power Output: 25.41 dBm
Mode: ST & SAT, Modulation: FM modulation with combined of ST & SAT
EMISSION MASK F30

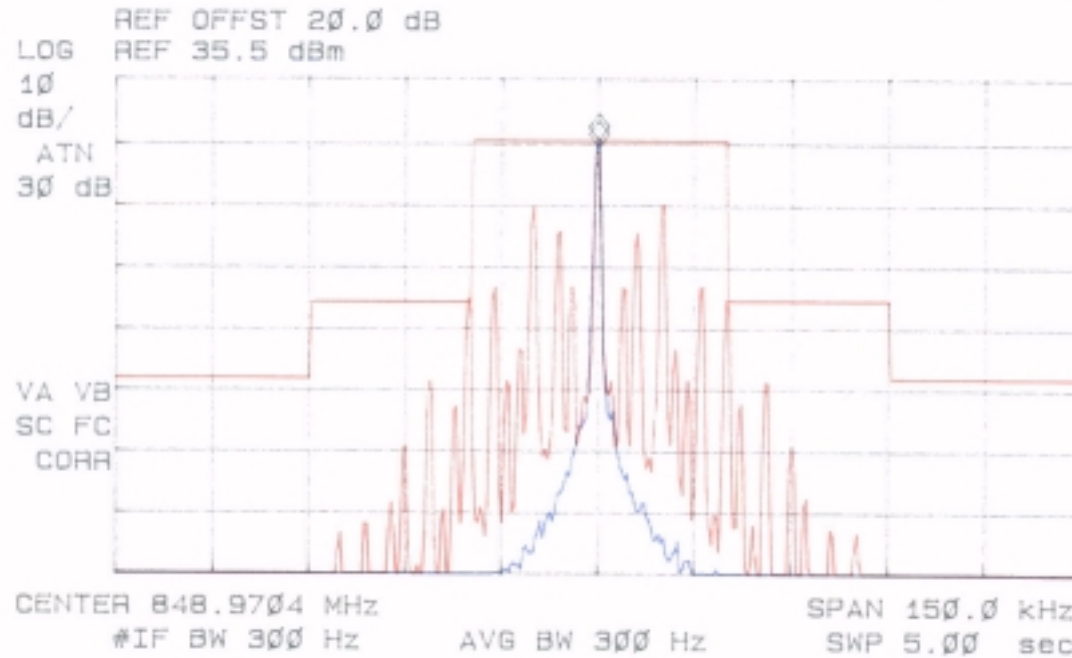
Date: March 27, 2002
Tested by: Hung Trinh

Plot # 30

CENTER
848.9704 MHz

ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 848.9704 MHz
25.41 dBm

No user
Menu



Annex 1: Measurement Plots - Emission Masks
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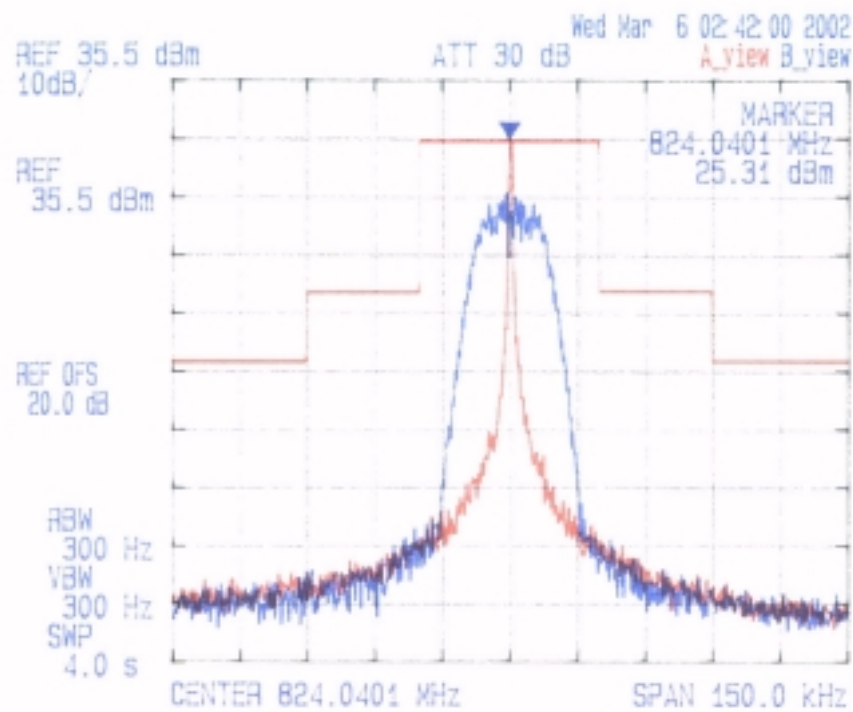
Plot # 31
FCC ID: P4F1100A



NEW HORIZONS TECHNOLOGIES INTERNATIONAL
PORTABLE CELLULAR PHONE
Frequency: 824.04 MHz, Power Output: 25.31 dBm
Mode: DTMF, Modulation: DTMF
EMISSION MASK F3E

Date: March 21 2002
Tested by: Hung Trinh

PLOT # 31



Annex 1: Measurement Plots - Emission Masks
Portable/Handheld Cellular Phone, Model 1100A

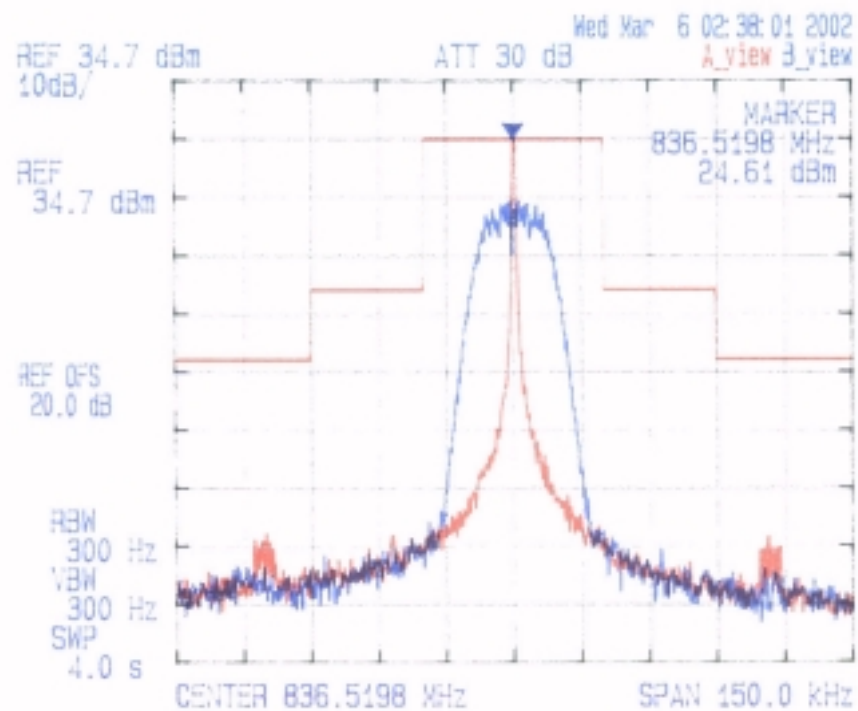
Plot # 32
FCC ID: P4F1100A



NEW HORIZONS TECHNOLOGIES INTERNATIONAL
PORTABLE CELLULAR PHONE
Frequency 836.5198 MHz, Power Output 24.61 dBm
Mode DTX, Modulation DTX
EMISSION MASK F3E

Date: March 20, 2002
Tested by: Hung Trinh

PLOT # 32



Annex 1: Measurement Plots - Emission Masks
Portable/Handheld Cellular Phone, Model 1100A

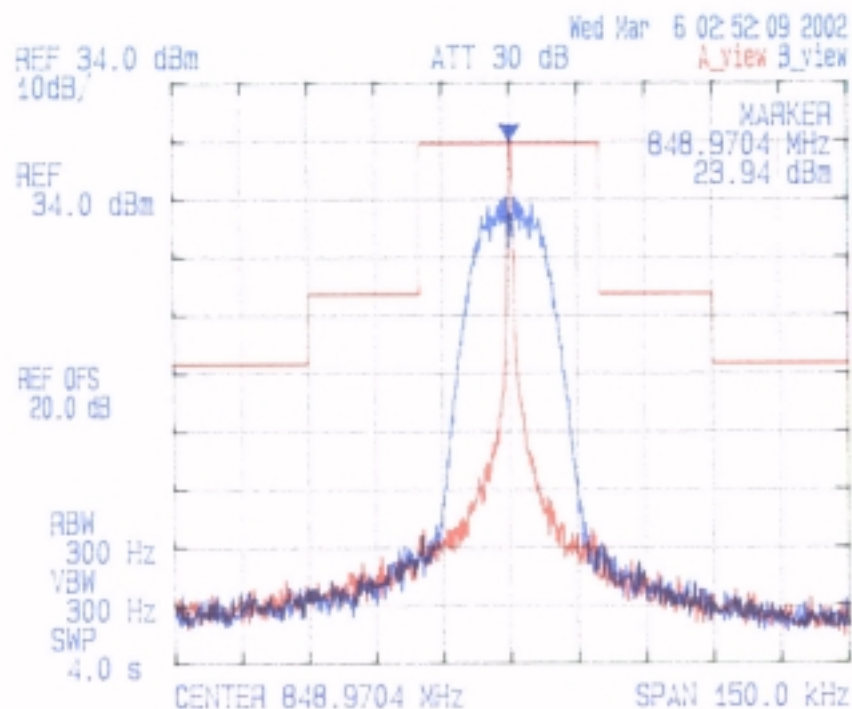
Plot # 33
FCC ID: P4F1100A



NEW HORIZONS TECHNOLOGIES INTERNATIONAL
PORTABLE CELLULAR PHONE
Frequency: 848.9704 MHz Power Output: 40.5 dBm
Mode: EDGE Modulation: QPSK
EMISSION MASK F3E

Date: March 26, 2002
Tested by: Hung Trinh

Plot # 33



Annex 1: Measurement Plots - Emission Masks
Portable/Handheld Cellular Phone, Model 1100A

Plot # 34
FCC ID: P4F1100A

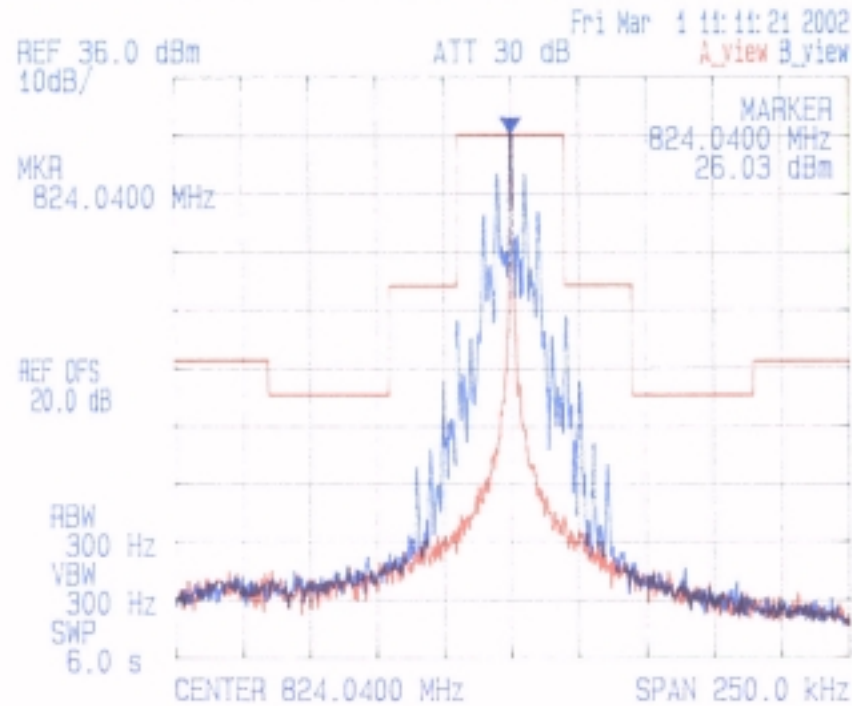


NEW HORIZONS TECHNOLOGIES INTERNATIONAL
PORTABLE CELLULAR PHONE

Frequency: 824.040 MHz, Power Output: 26.03 dBm
Mode: Wideband Data, Modulation: FM modulation with a pseudo-random
10kb/s data pattern at ± 8 kHz peak frequency deviation
EMISSION MASK F1D

Date: March 27, 2002
Tested by: Hung Trinh

Plot # 34



Annex 1: Measurement Plots - Emission Masks
Portable/Handheld Cellular Phone, Model 1100A

Plot # 35
FCC ID: P4F1100A



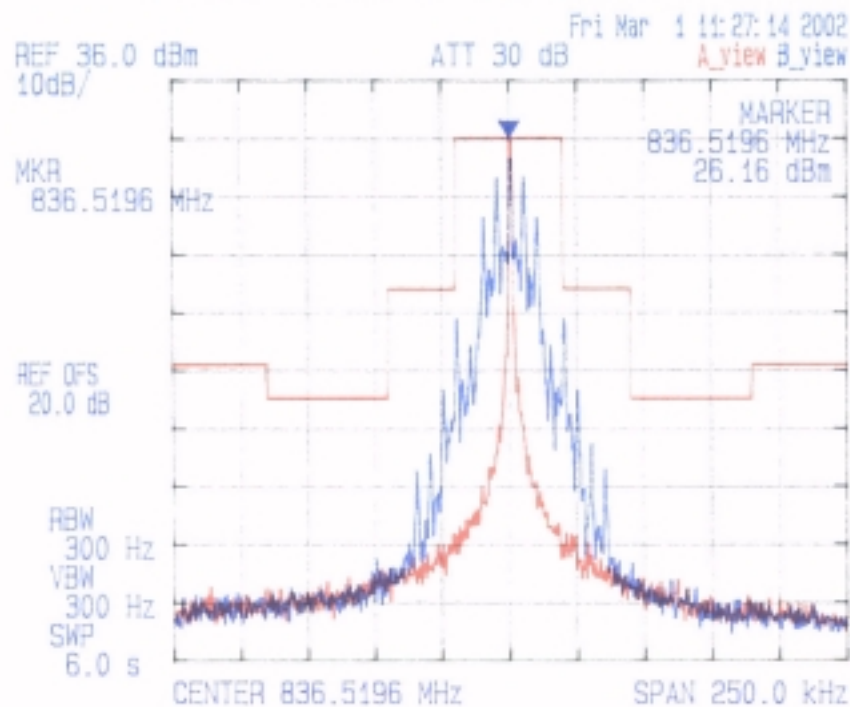
NEW HORIZONS TECHNOLOGIES INTERNATIONAL
PORTABLE CELLULAR PHONE

Frequency 836.5196 MHz, Power Output 26.16 dBm
Mode: Wideband Data, Modulation: FM modulation with a pseudo-random
10kb/s data pattern at ± 8 kHz peak frequency deviation

EMISSION MASK F1D

Date: March 01, 2002
Tested By: Hung Trinh

Plot 35



Annex 1: Measurement Plots - Emission Masks
Portable/Handheld Cellular Phone, Model 1100A

Plot # 36
FCC ID: P4F1100A



NEW HORIZONS TECHNOLOGIES INTERNATIONAL
PORTABLE CELLULAR PHONE
Frequency: 848.97 MHz Power Output: 26.06 dBm
Mode: Wideband Data Modulation: FM modulation with a pseudo-random
10kb/s data pattern at ± 8 kHz peak frequency deviation
EMISSION MASK F1D

Date: March 27, 2002
Tested by: Hung Trinh

Plot # 36

