

Annex 1: Measurement Plots - Tx Spurious/Harmonic Emissions
Portable/Handheld Cellular Phone, Model 1100A

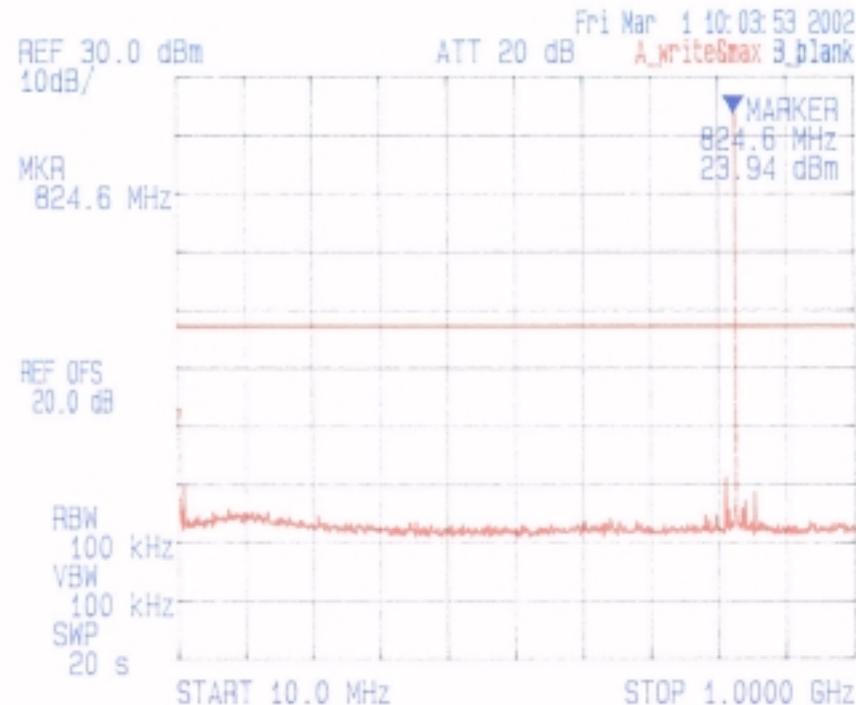
Plot # 37
FCC ID: P4F1100A



NEW HORIZONS TECHNOLOGIES INTERNATIONAL
PORTABLE CELLULAR PHONE
Frequency 824.6 MHz, Power Output 30.0 dBm
Mode FRS/DSR Mod.: FM modulation with 2.5 kHz Sinewave & 8 kHz Freq. Dev.
Transmitter Antenna Power Conducted Emissions

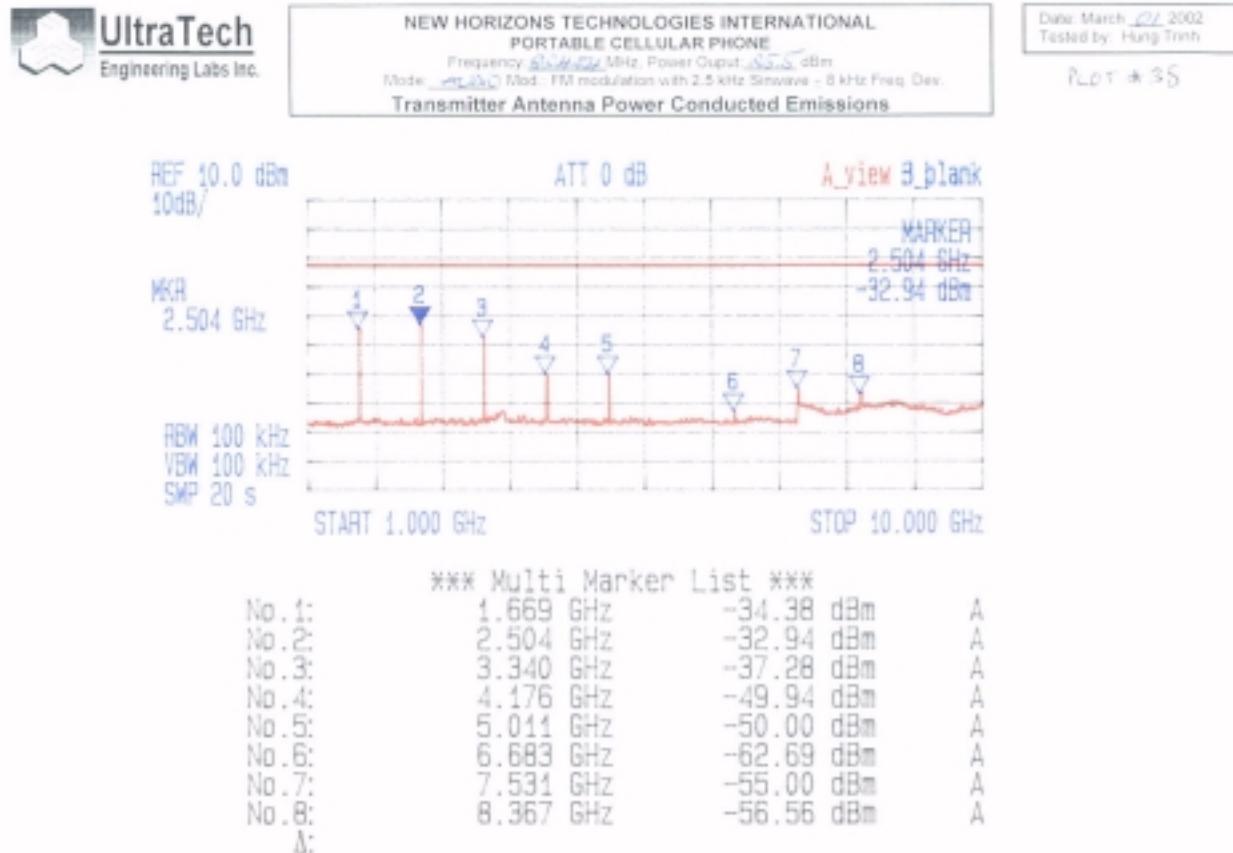
Date: March 01, 2002
Tested by: Hung Trinh

PLOT # 37



Annex 1: Measurement Plots - Tx Spurious/Harmonic Emissions
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Plot # 38
FCC ID: P4F1100A



Annex 1: Measurement Plots - Tx Spurious/Harmonic Emissions
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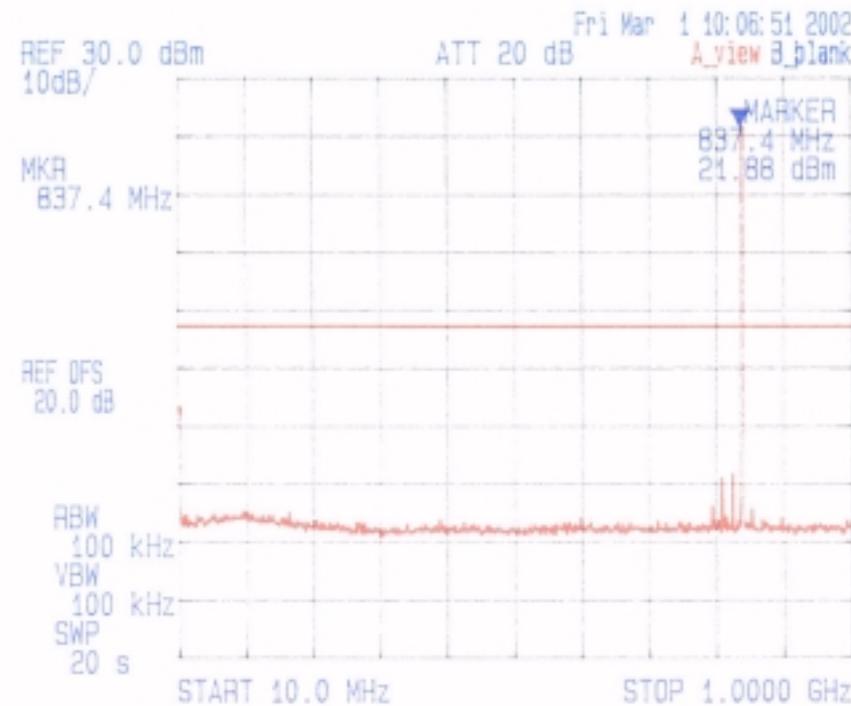
Plot # 39
FCC ID: P4F1100A



NEW HORIZONS TECHNOLOGIES INTERNATIONAL
PORTABLE CELLULAR PHONE
Frequency 837.4 MHz, Power Output 3.0 dBm
Mode ALC Mod. FM modulation with 2.5 kHz Simwave ± 5 kHz Freq. Dev.
Transmitter Antenna Power Conducted Emissions

Date: March 12, 2002
Tested by: Hung Trinh

Plot # 39



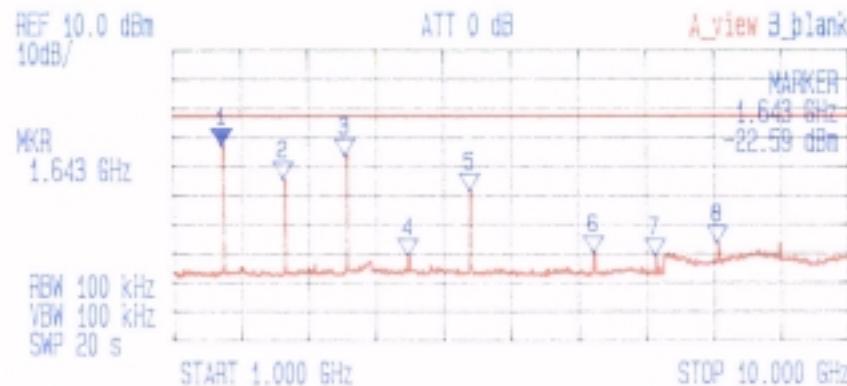
Annex 1: Measurement Plots - Tx Spurious/Harmonic Emissions
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Plot # 40
FCC ID: P4F1100A



NEW HORIZONS TECHNOLOGIES INTERNATIONAL
PORTABLE CELLULAR PHONE
Frequency 840.00 MHz Power Output _____ dBm
Mode AM/DSK Mod FM modulation with 2.5 kHz Sinusoid \pm 5 kHz Freq. Dev.
Transmitter Antenna Power Conducted Emissions

Date: March 12, 2002
Tested by: Hung Trinh
P.L.C. # 40



*** Multi Marker List ***

No. 1:	1.643 GHz	-22.59 dBm	A
No. 2:	2.466 GHz	-34.41 dBm	A
No. 3:	3.289 GHz	-26.09 dBm	A
No. 4:	4.124 GHz	-60.94 dBm	A
No. 5:	4.947 GHz	-38.44 dBm	A
No. 6:	6.593 GHz	-59.75 dBm	A
No. 7:	7.416 GHz	-60.63 dBm	A
No. 8:	8.239 GHz	-56.09 dBm	A

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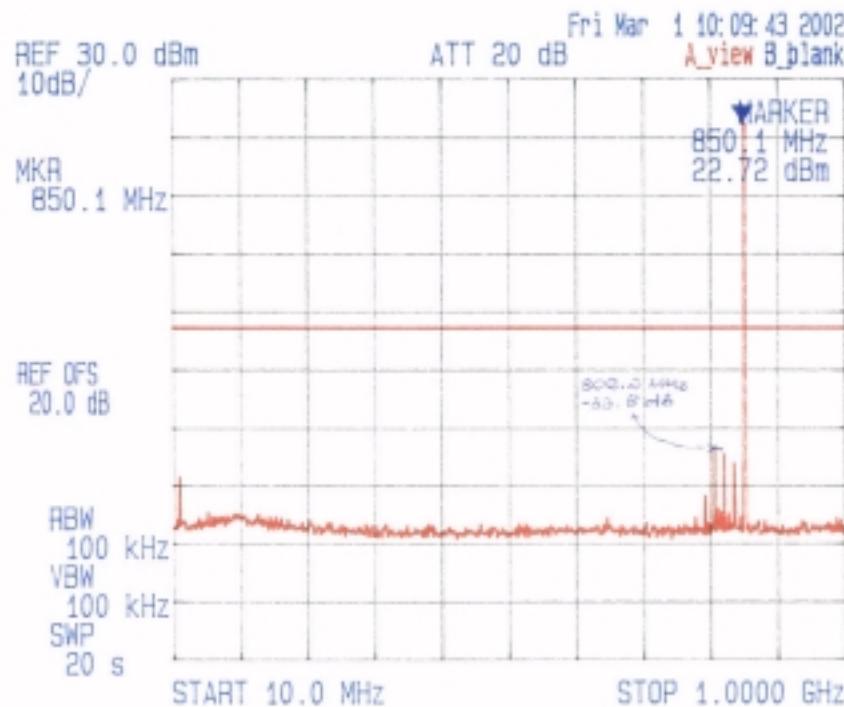
Plot # 41
FCC ID: P4F1100A



NEW HORIZONS TECHNOLOGIES INTERNATIONAL
PORTABLE CELLULAR PHONE
Frequency ~~850.1~~ MHz, Power Output: ~~-25.5~~ dBm
Mode: ~~AUDIO~~, Mod.: FM modulation with 2.5 kHz Sinewave \pm 8 kHz Freq. Dev.
Transmitter Antenna Power Conducted Emissions

Date: March 21 2002
Tested by: Hung Trinh

PLOT # 41



Annex 1: Measurement Plots - Tx Spurious/Harmonic Emissions
Portable/Handheld Cellular Phone, Model 1100A

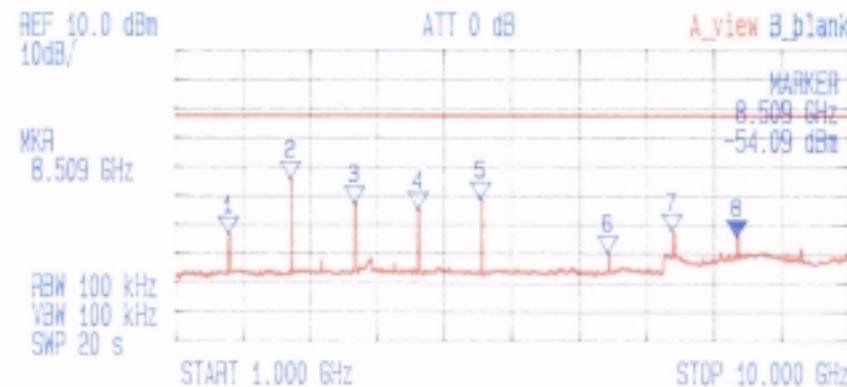
Plot # 42
FCC ID: P4F1100A



NEW HORIZONS TECHNOLOGIES INTERNATIONAL
PORTABLE CELLULAR PHONE
Frequency 824.0 MHz, Power Output 2.5 dBm
Mode TIA/EIA-423-B Mod: FM modulation with 2.5 kHz Sinewave ± 8 kHz Freq. Dev.
Transmitter Antenna Power Conducted Emissions

Date: March 24, 2002
Tested by: Hung Trinh

PCTF #44-2



*** Multi Marker List ***

No. 1:	1.707 GHz	-53.25 dBm	A
No. 2:	2.543 GHz	-34.50 dBm	A
No. 3:	3.404 GHz	-42.81 dBm	A
No. 4:	4.253 GHz	-44.69 dBm	A
No. 5:	5.089 GHz	-41.13 dBm	A
No. 6:	6.786 GHz	-59.72 dBm	A
No. 7:	7.647 GHz	-52.50 dBm	A
No. 8:	8.509 GHz	-54.09 dBm	A

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Plot # 43
FCC ID: P4F1100A

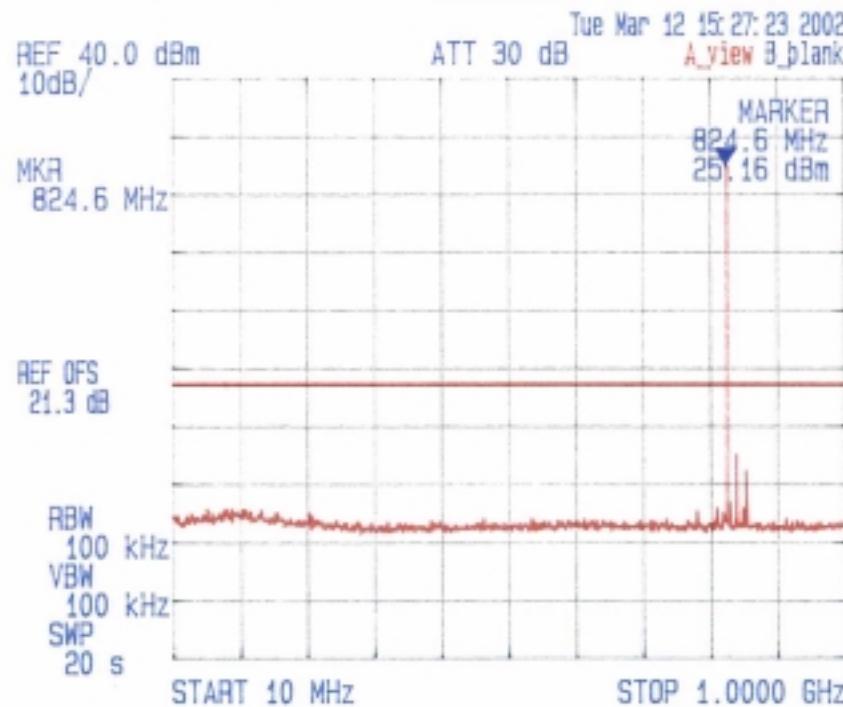


NEW HORIZONS TECHNOLOGIES INTERNATIONAL
PORTABLE CELLULAR PHONE

Frequency 824.6 MHz, Power Output -25 dBm
Mode: Wideband Data, Mod.: FM modulation with a pseudo-random 10 kbit/s
data pattern at ± 8 kHz peak Freq. Dev.
Transmitter Antenna Power Conducted Emissions

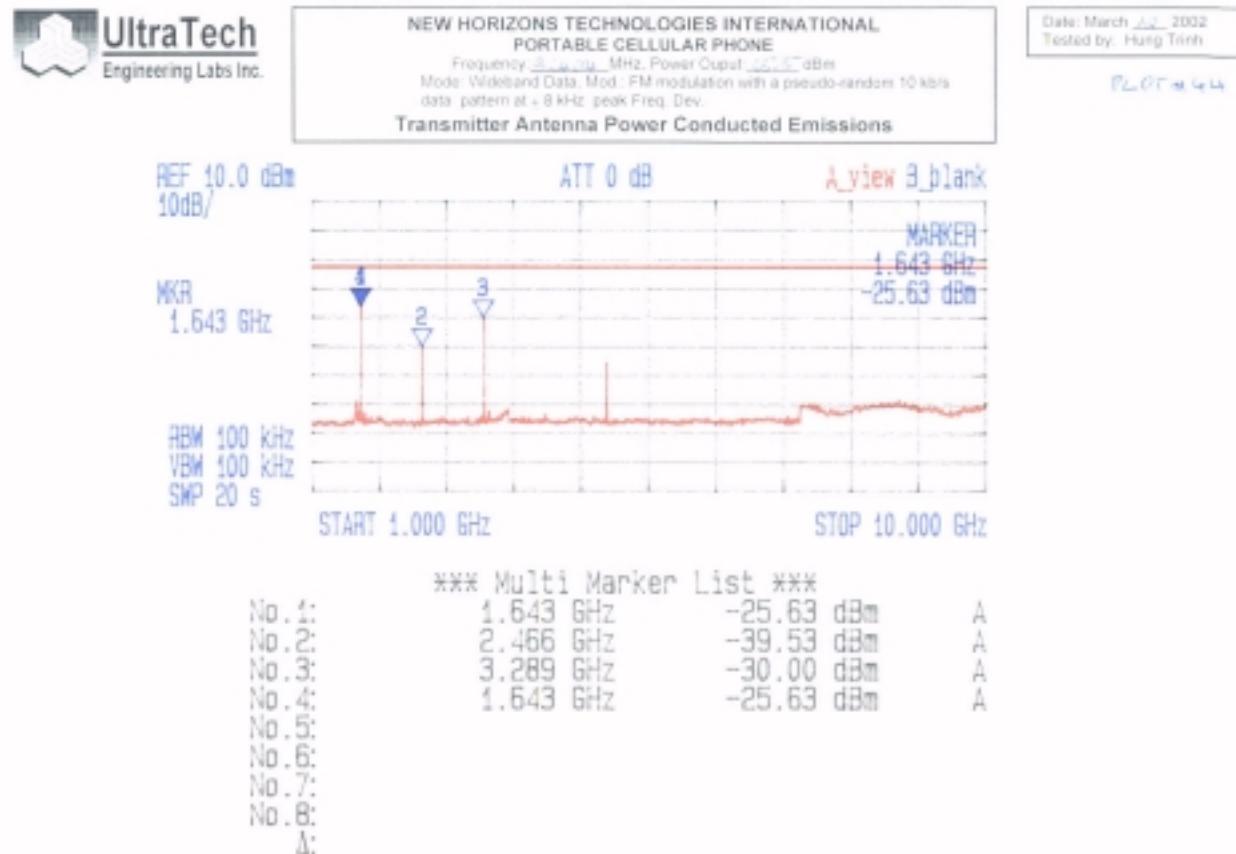
Date: March 12, 2002
Tested by: Hung Trinh

Plot #43



Annex 1: Measurement Plots - Tx Spurious/Harmonic Emissions
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Plot # 44
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Annex 1: Measurement Plots - Tx Spurious/Harmonic Emissions
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Plot # 45
FCC ID: P4F1100A



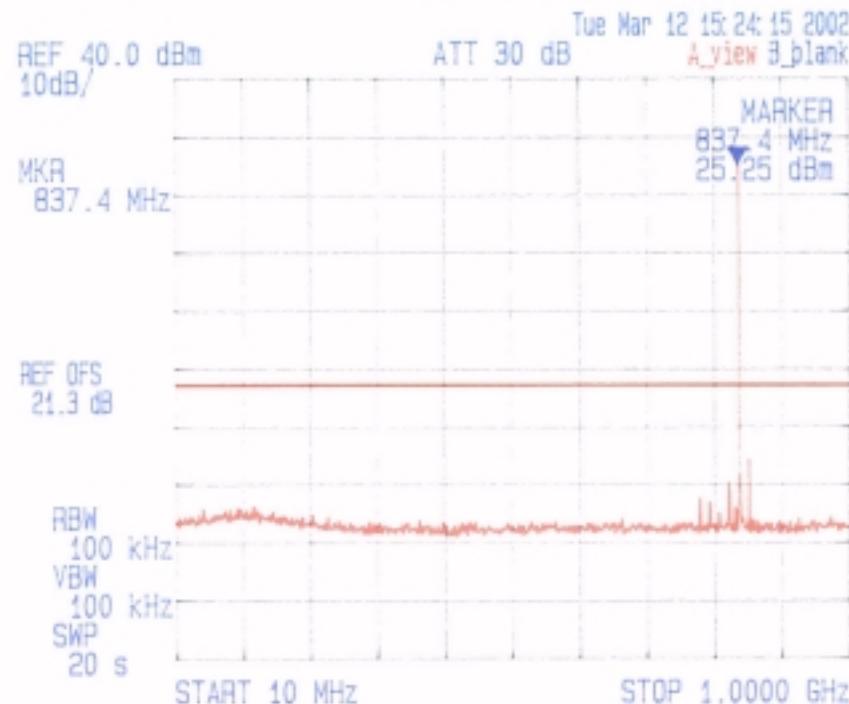
UltraTech
Engineering Labs Inc.

NEW HORIZONS TECHNOLOGIES INTERNATIONAL
PORTABLE CELLULAR PHONE

Frequency 837.4 MHz, Power Output -25 dBm
Mode: Wideband Data, Mod.: FM modulation with a pseudo-random 10 kbit/s
data pattern at ± 8 kHz peak Freq. Dev.

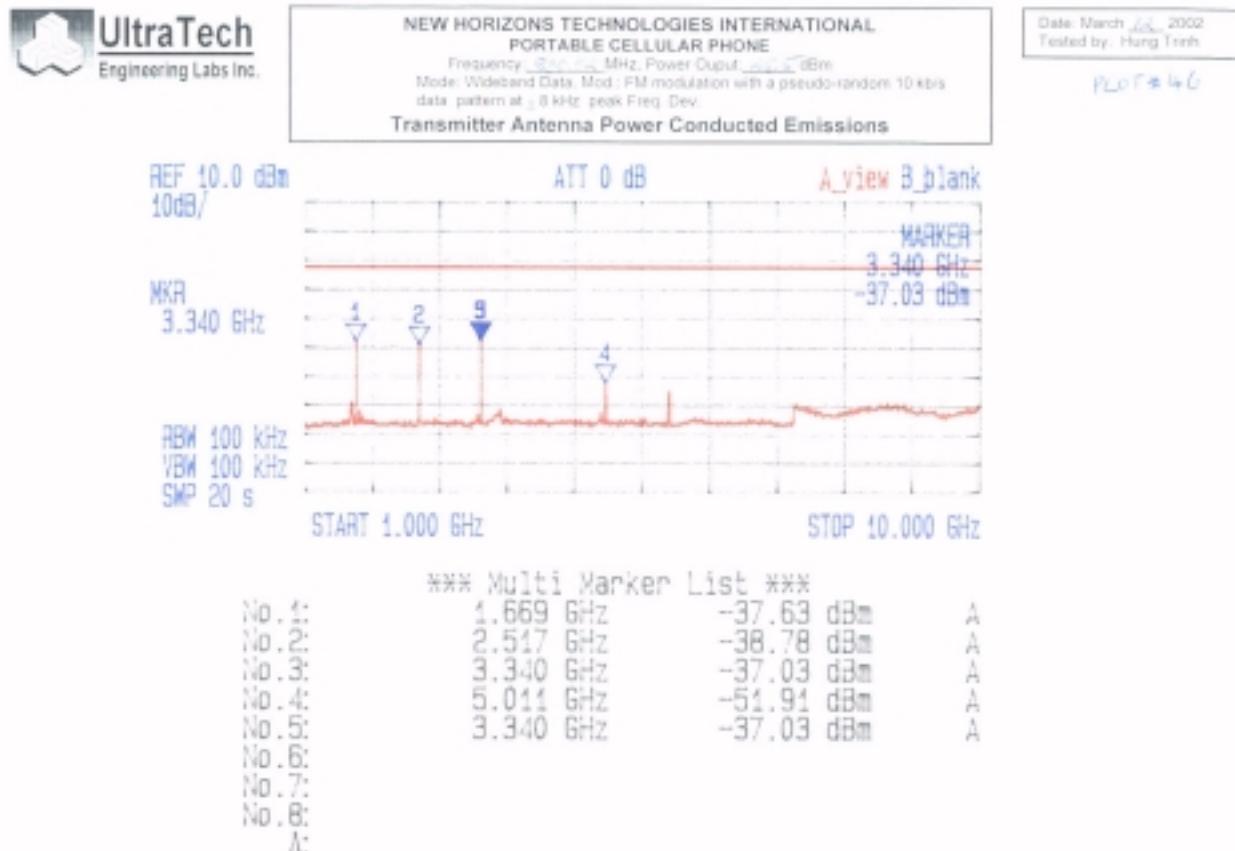
Date: March 12, 2002
Tested by: Hung Trinh

Plot # 45



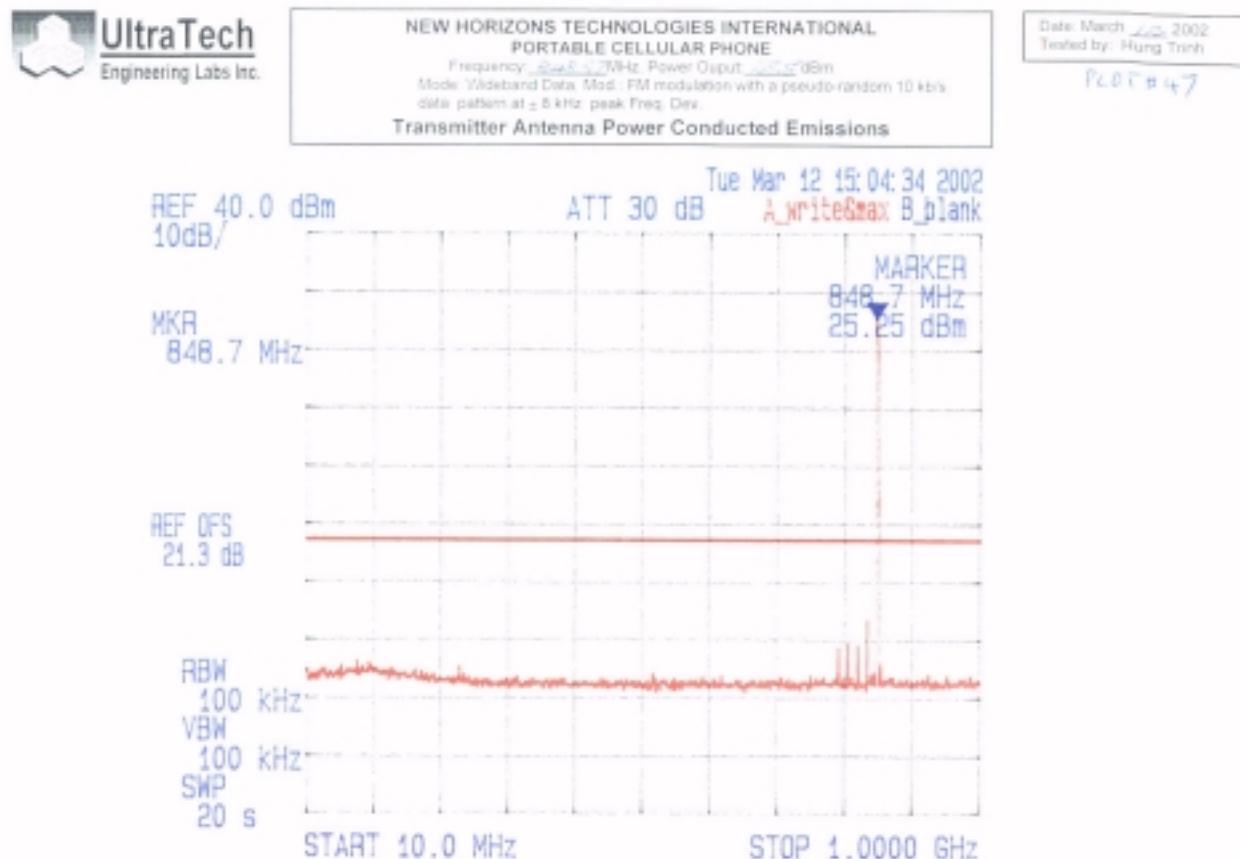
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Plot # 46
FCC ID: P4F1100A



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Plot # 47
FCC ID: P4F1100A



Annex 1: Measurement Plots - Tx Spurious/Harmonic Emissions
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Plot # 48
FCC ID: P4F1100A

