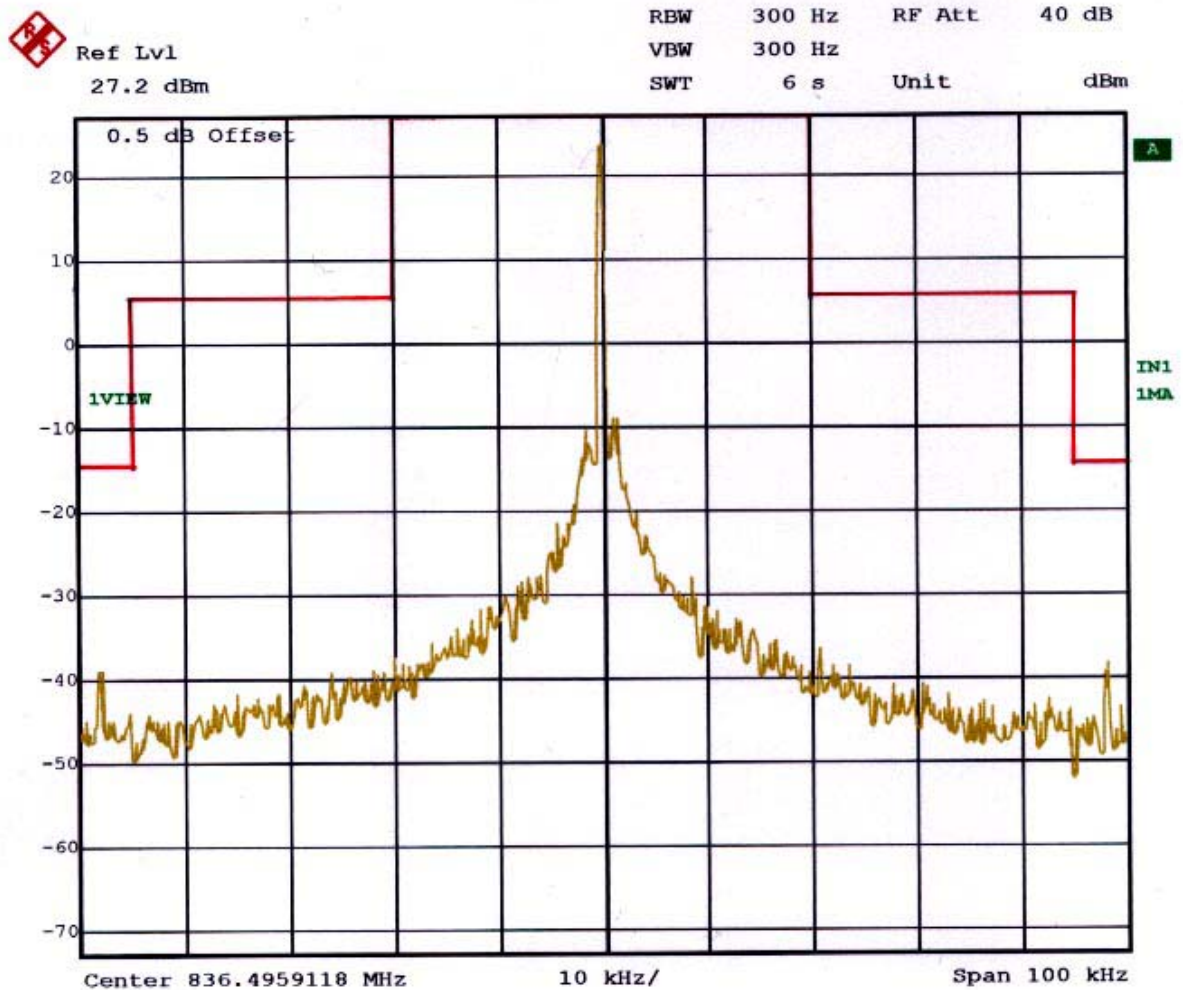


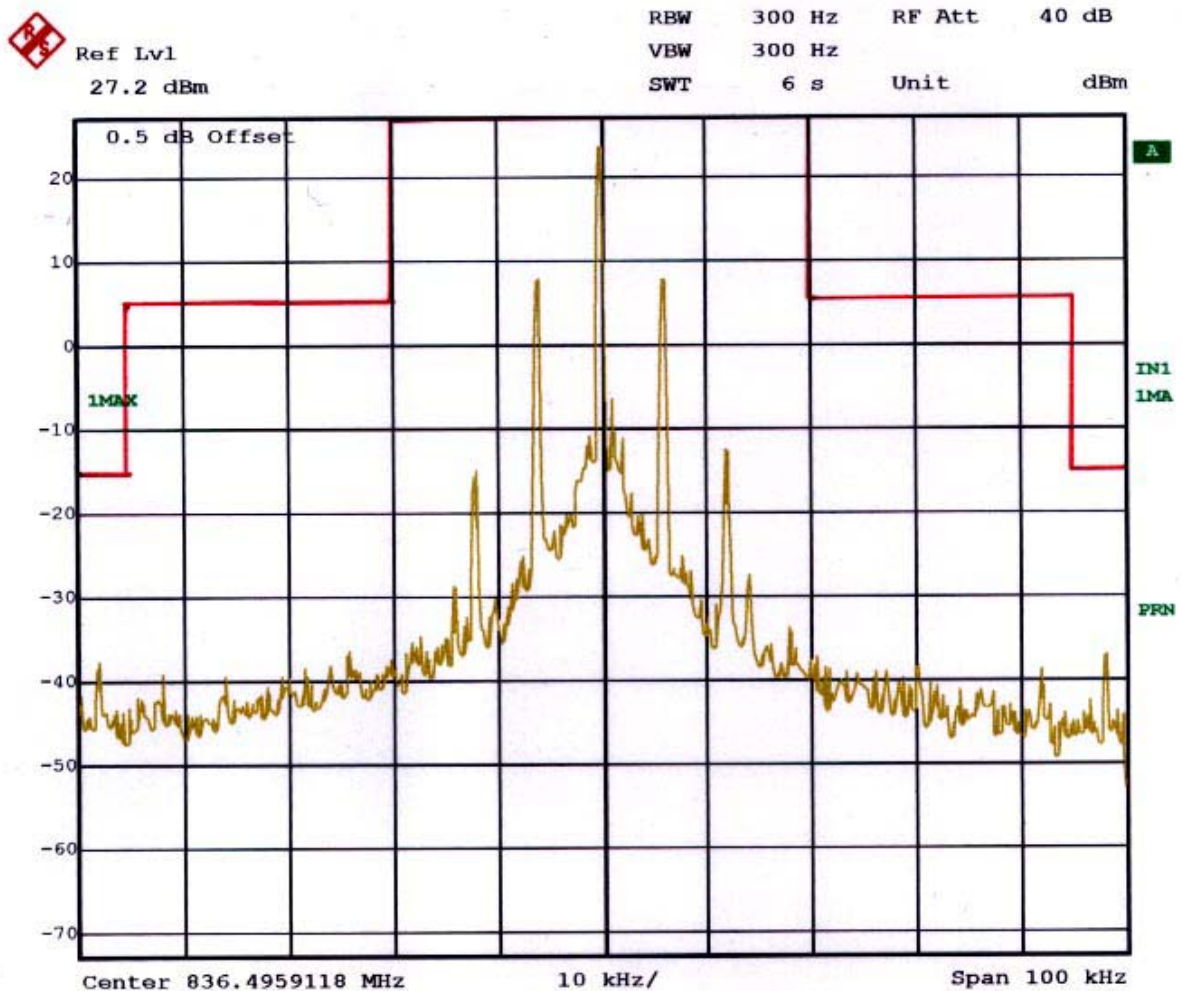
ATTACHMENT D – TEST PLOTS

■ AMPS MODE (0383 CH.) Test Mode: Unmodulated Signal



Title: HYUNDAI CURITEL INC. Tri-Mode Phone (FCC ID: PP4TX-95C)
Comment A: AMPS Channel: 383 (Unmodulated signal)

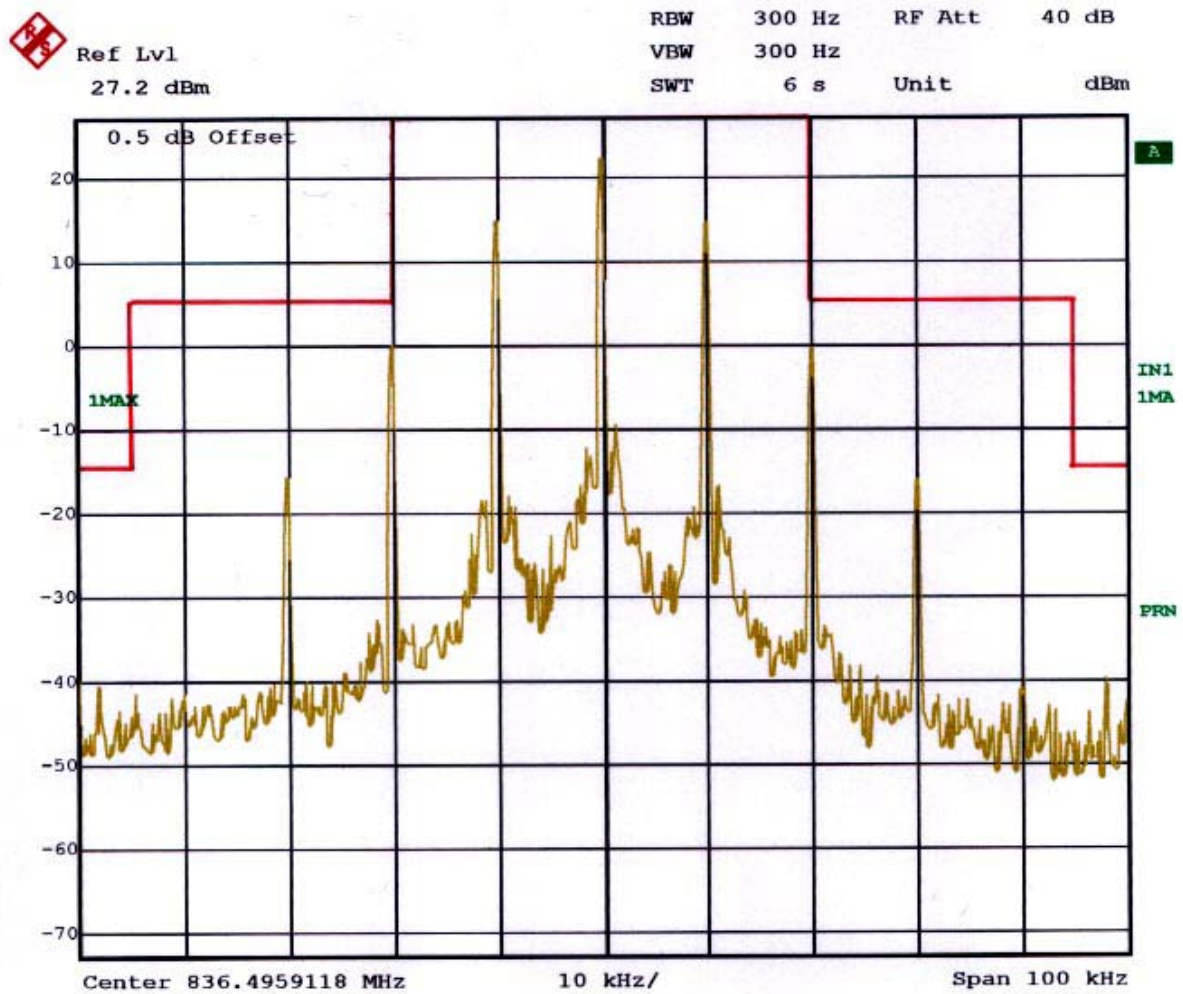
■ AMPS MODE (0383 CH.) Test Mode: SAT



Title: HYUNDAI CURITEL INC. Tri-Mode Phone (FCC ID: PP4TX-95C)

Comment A: AMPS Channel: 383 (SAT)

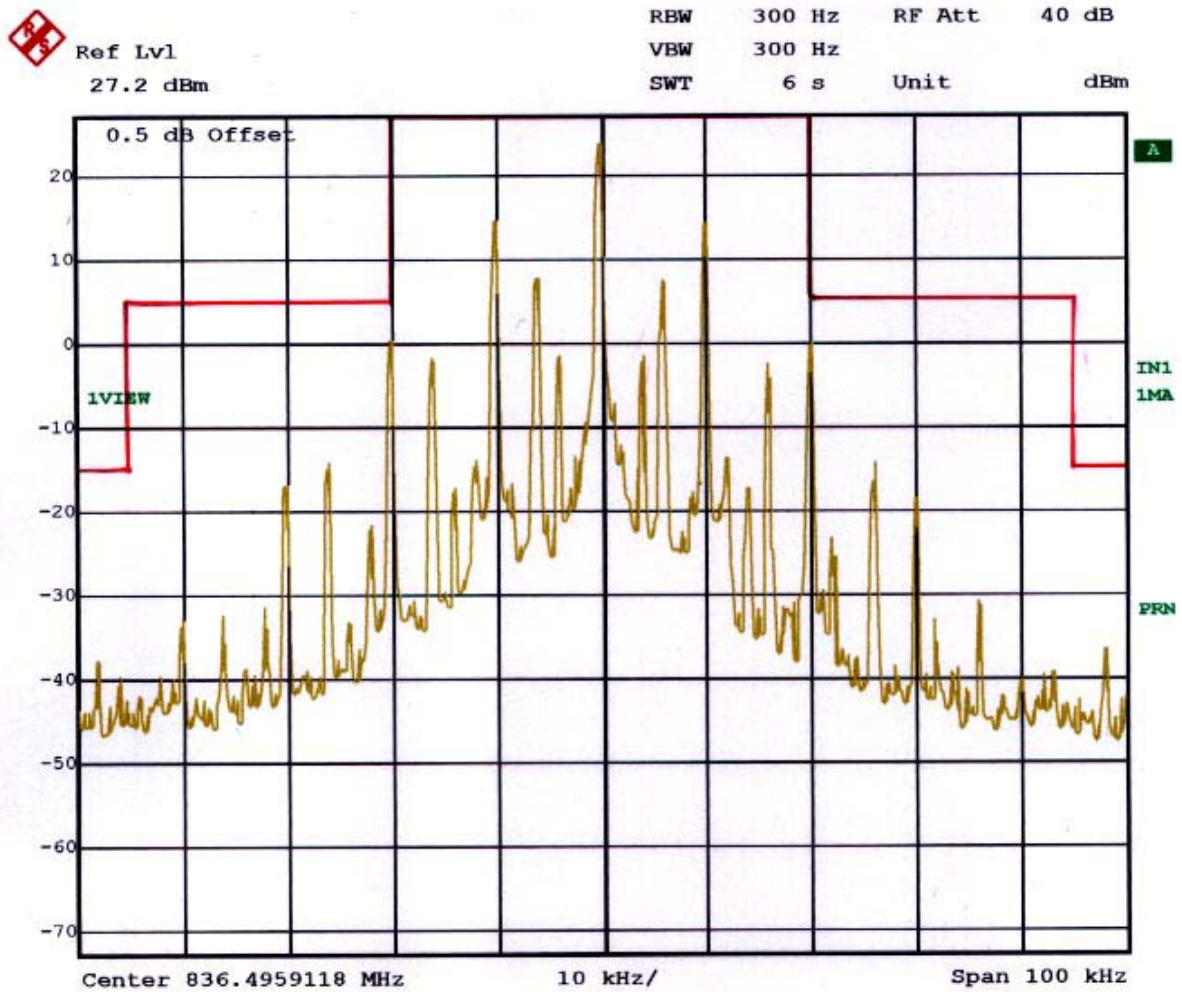
■ AMPS MODE (0383 CH.) Test Mode: ST



Title: HYUNDAI CURITEL INC. Tri-Mode Phone (FCC ID: PP4TX-95C)

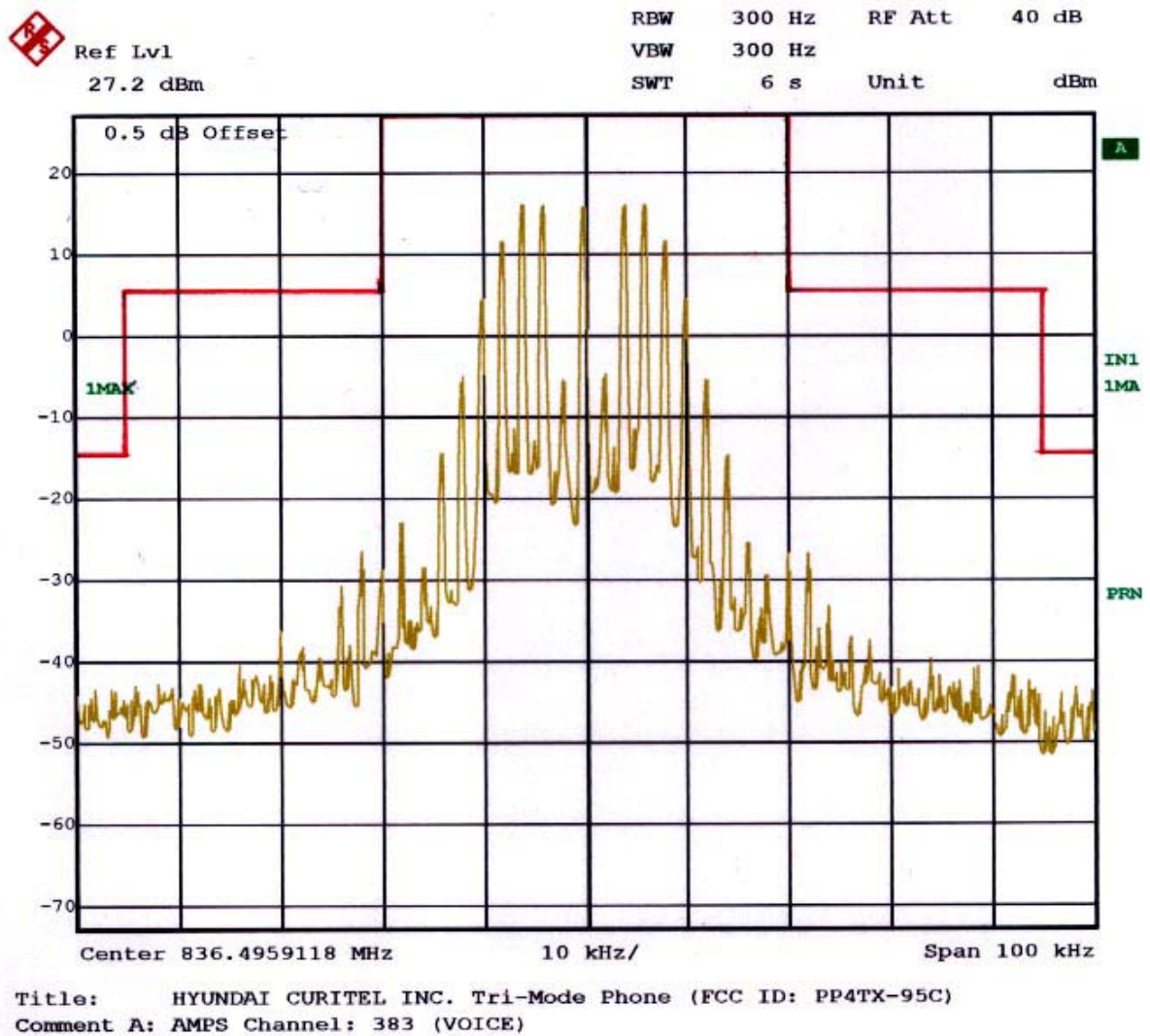
Comment A: AMPS Channel: 383 (ST)

■ AMPS MODE (0383 CH.) Test Mode: SAT+ST

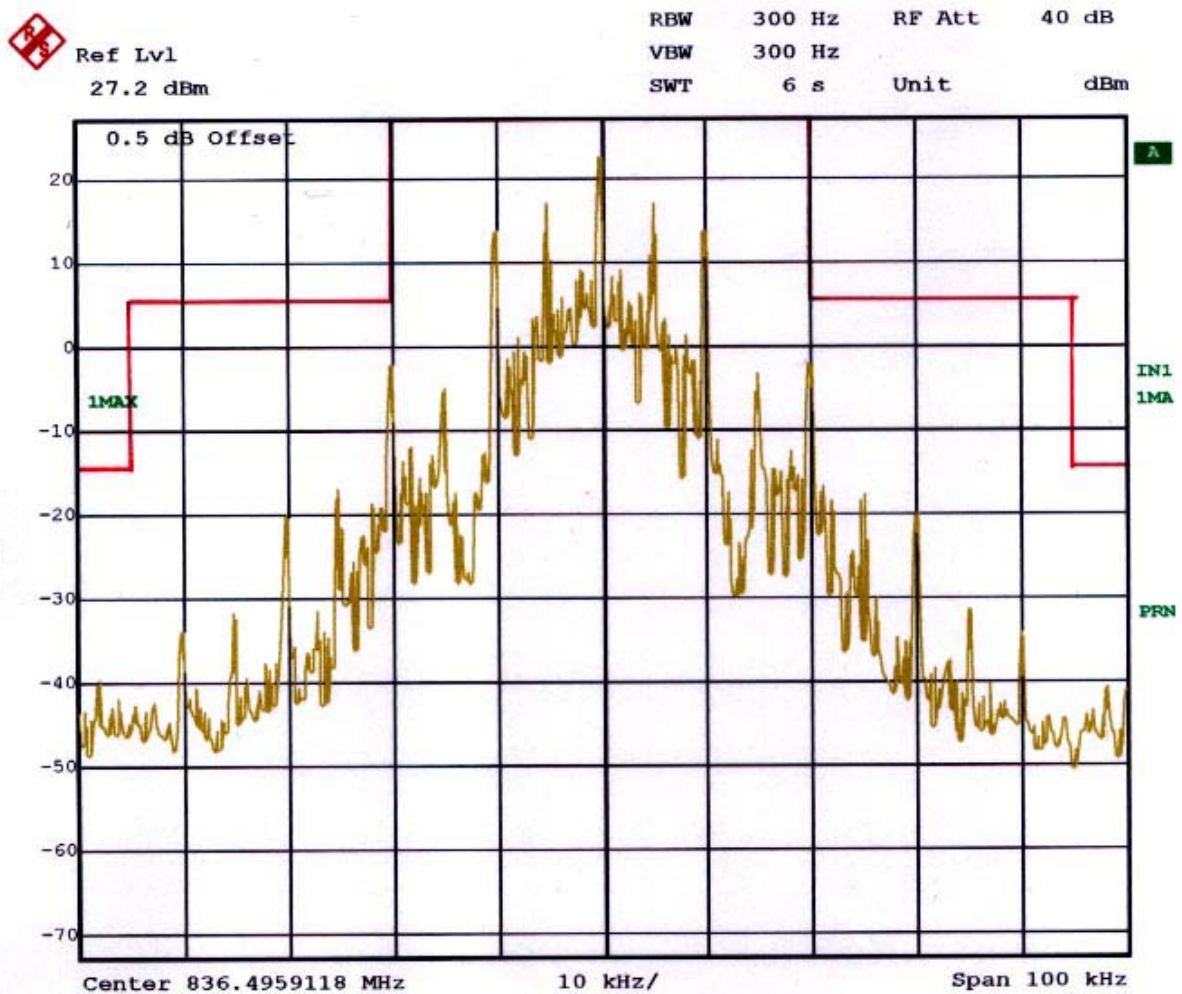


Title: HYUNDAI CURITEL INC. Tri-Mode Phone (FCC ID: PP4TX-95C)
Comment A: AMPS Channel: 383 (ST+SAT)

■ AMPS MODE (0383 CH.) Test Mode: Voice

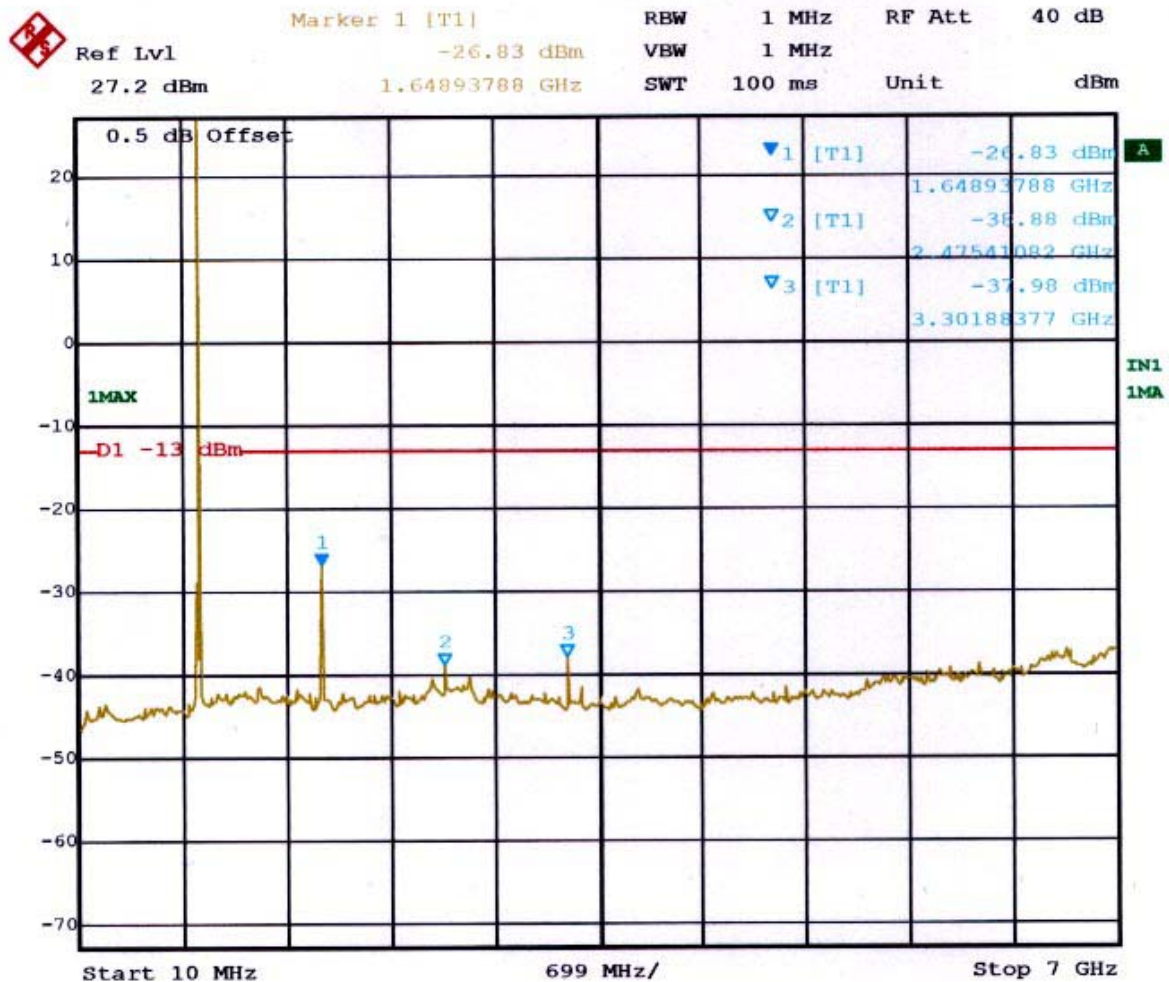


■ AMPS MODE (0383 CH.) Test Mode: Wide Band Data



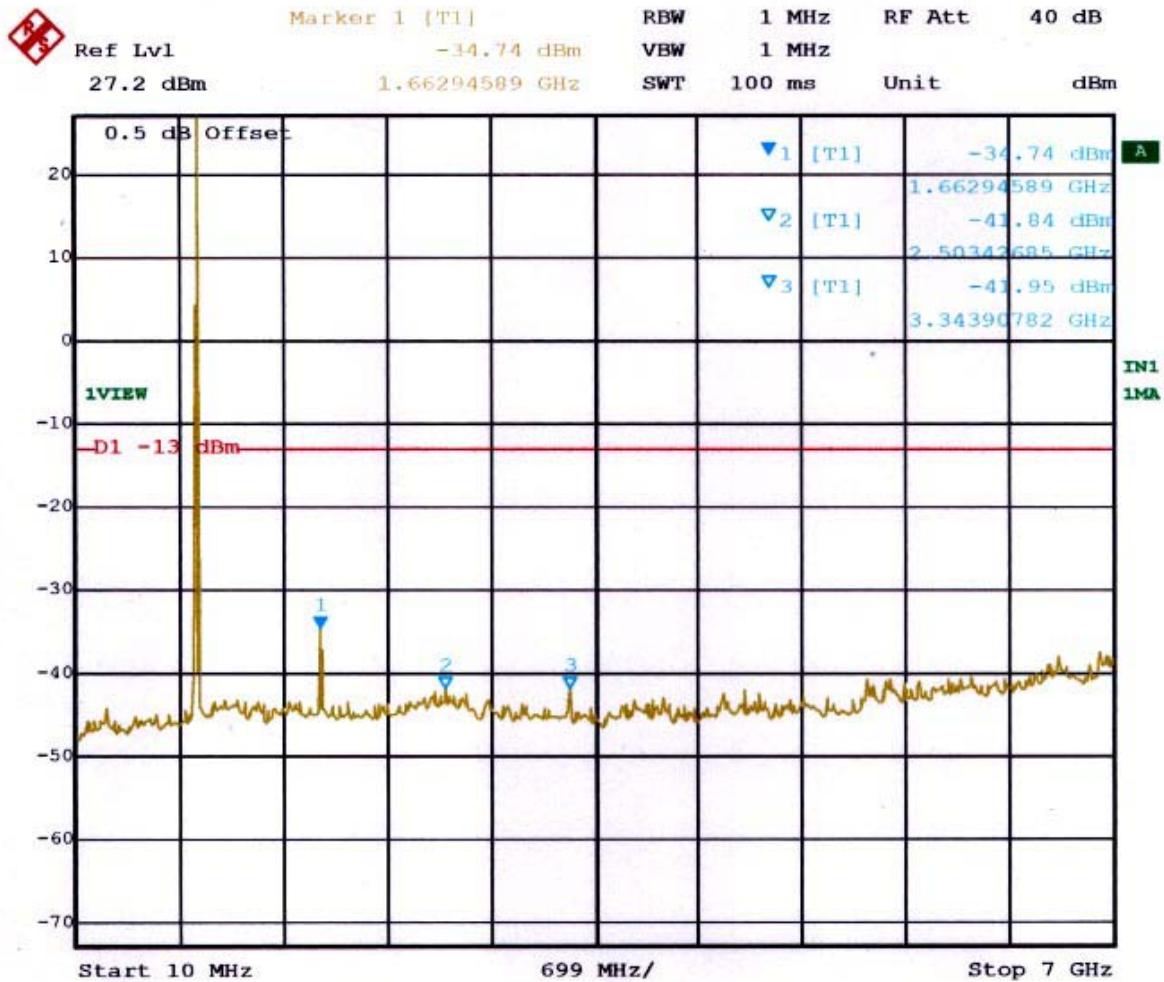
Title: HYUNDAI CURITEL INC. Tri-Mode Phone (FCC ID: PP4TX-95C)
Comment A: AMPS Channel: 383 (WIDE BAND DATA)

■ AMPS MODE (0991 CH.) Conducted Spurious



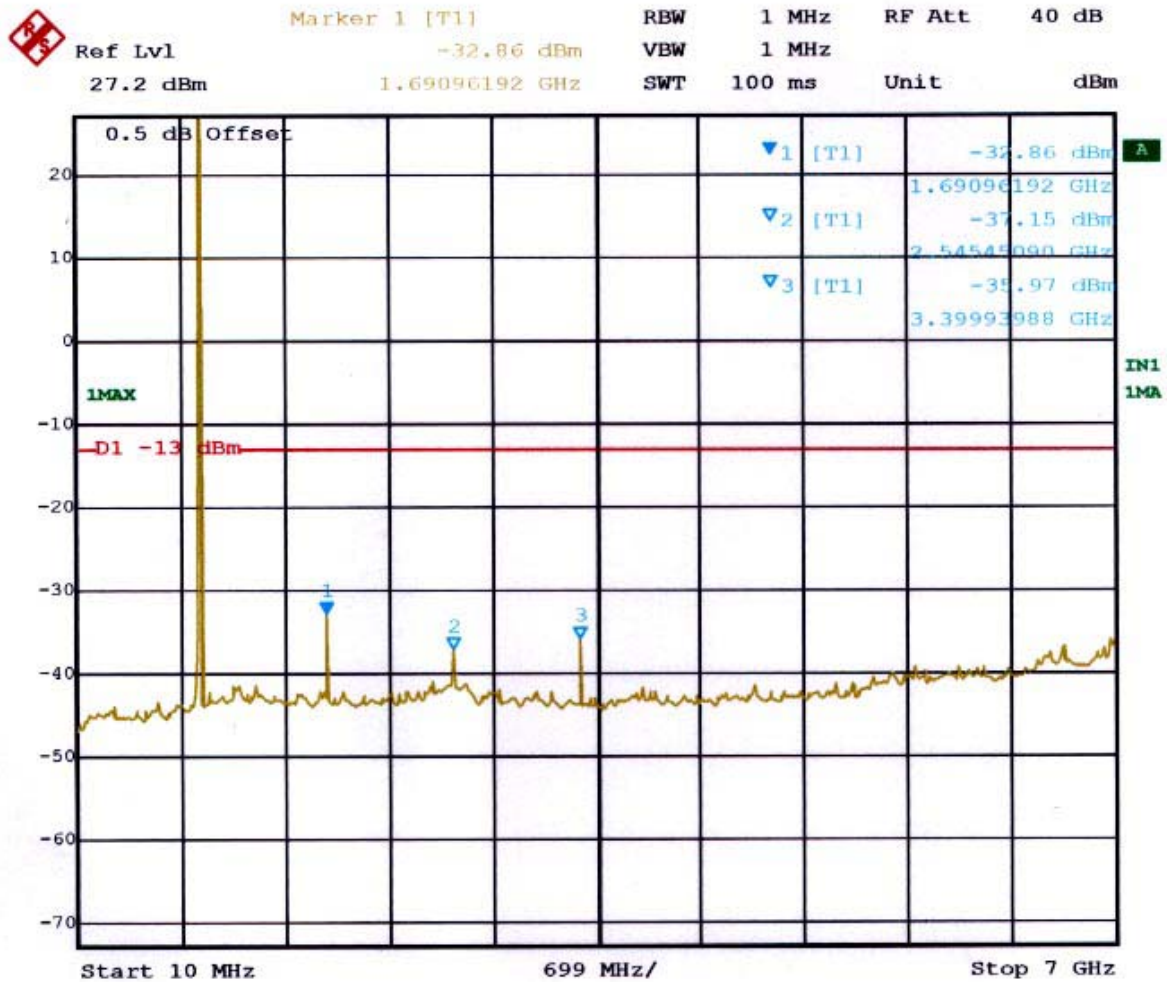
Title: HYUNDAI CURITEL INC. Tri-Mode Phone (PP4TX-95C)
 Comment A: AMPS Channel: 991

■ AMPS MODE (0383 CH.) Conducted Spurious



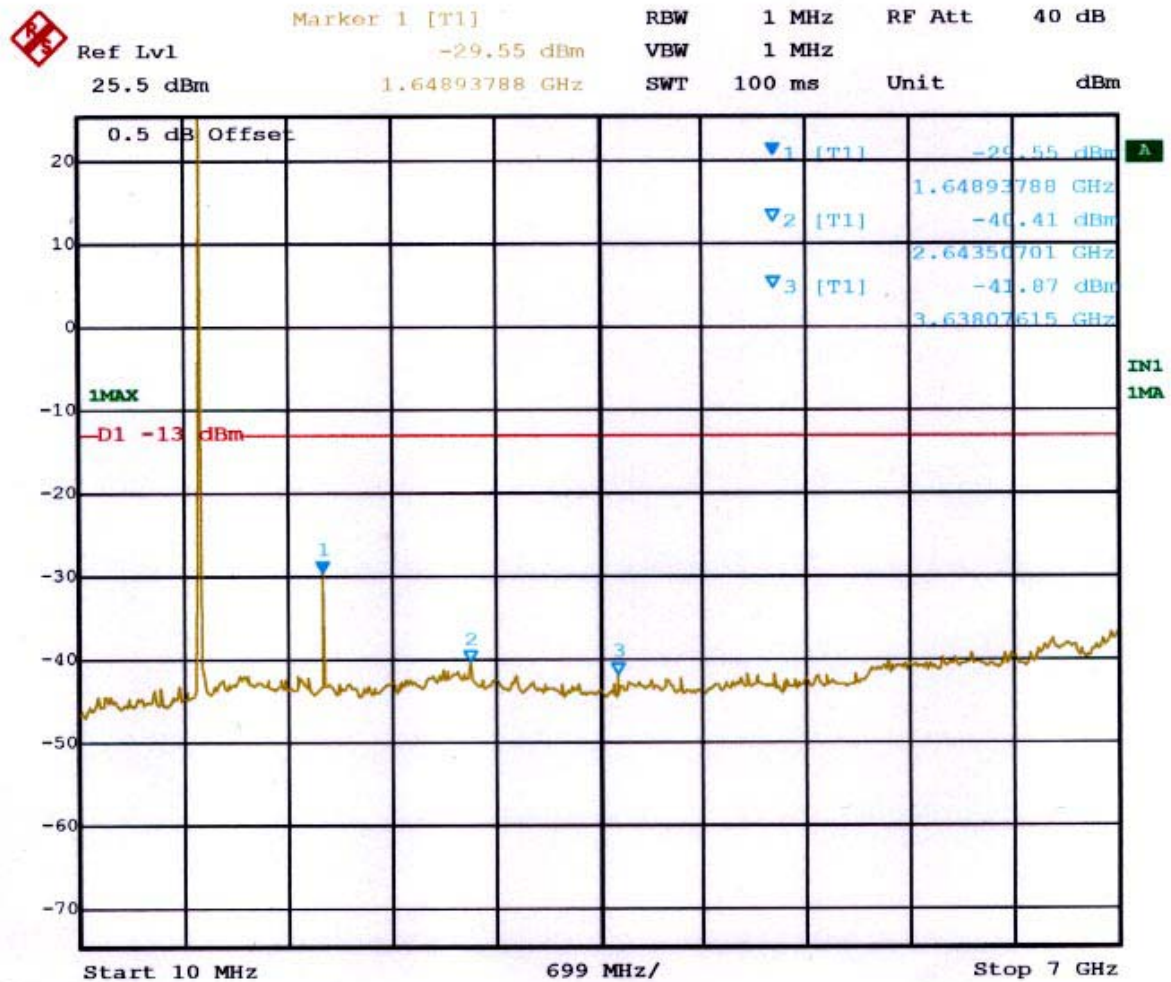
Title: HYUNDAI CURITEL INC. Tri-Mode Phone (PP4TX-95C)
 Comment A: AMPS Channel: 383

■ AMPS MODE (0799 CH.) Conducted Spurious



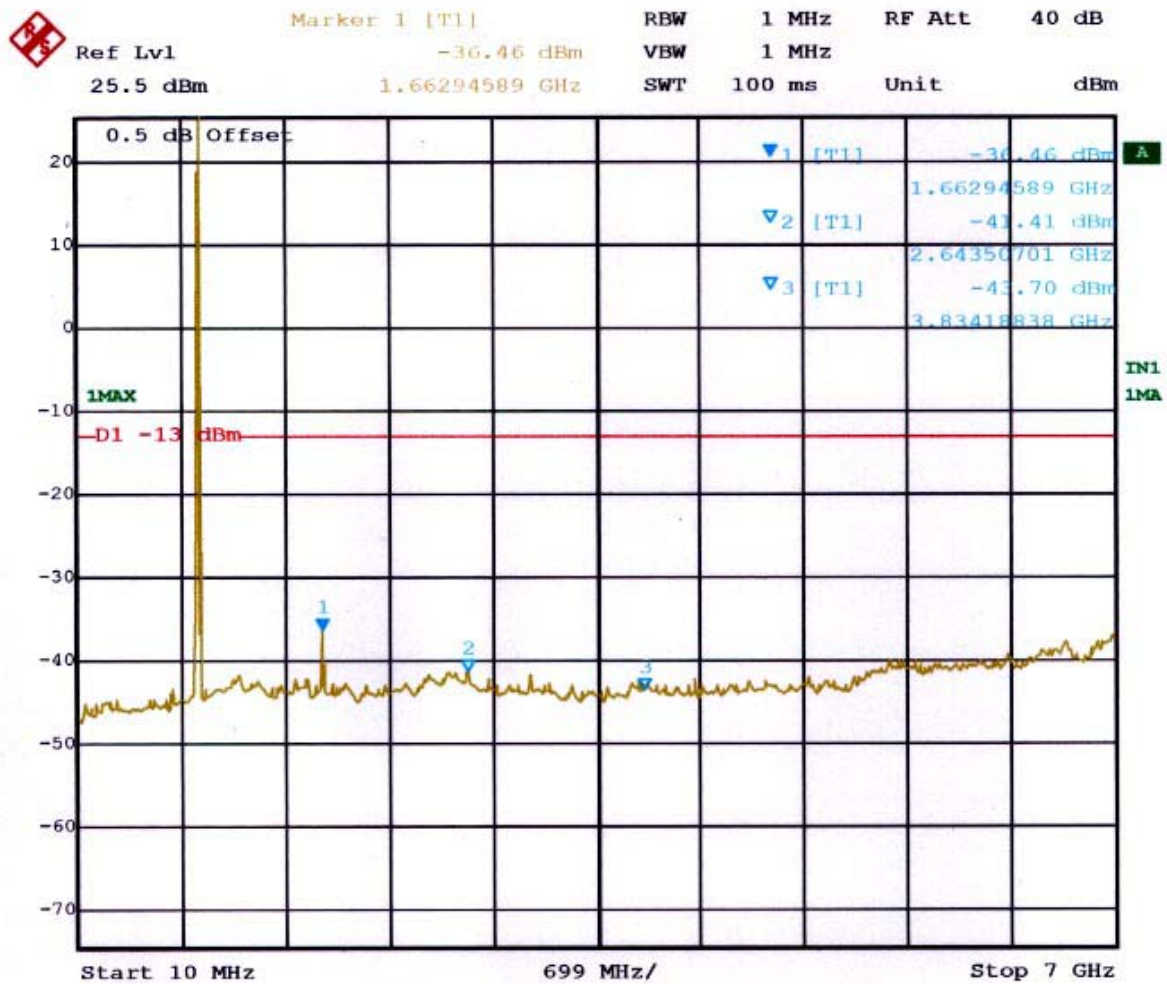
Title: HYUNDAI CURITEL INC. Tri-Mode Phone (PP4TX-95C)
Comment A: AMPS Channel: 799

■ CDMA MODE (1013 CH.) Conducted Spurious



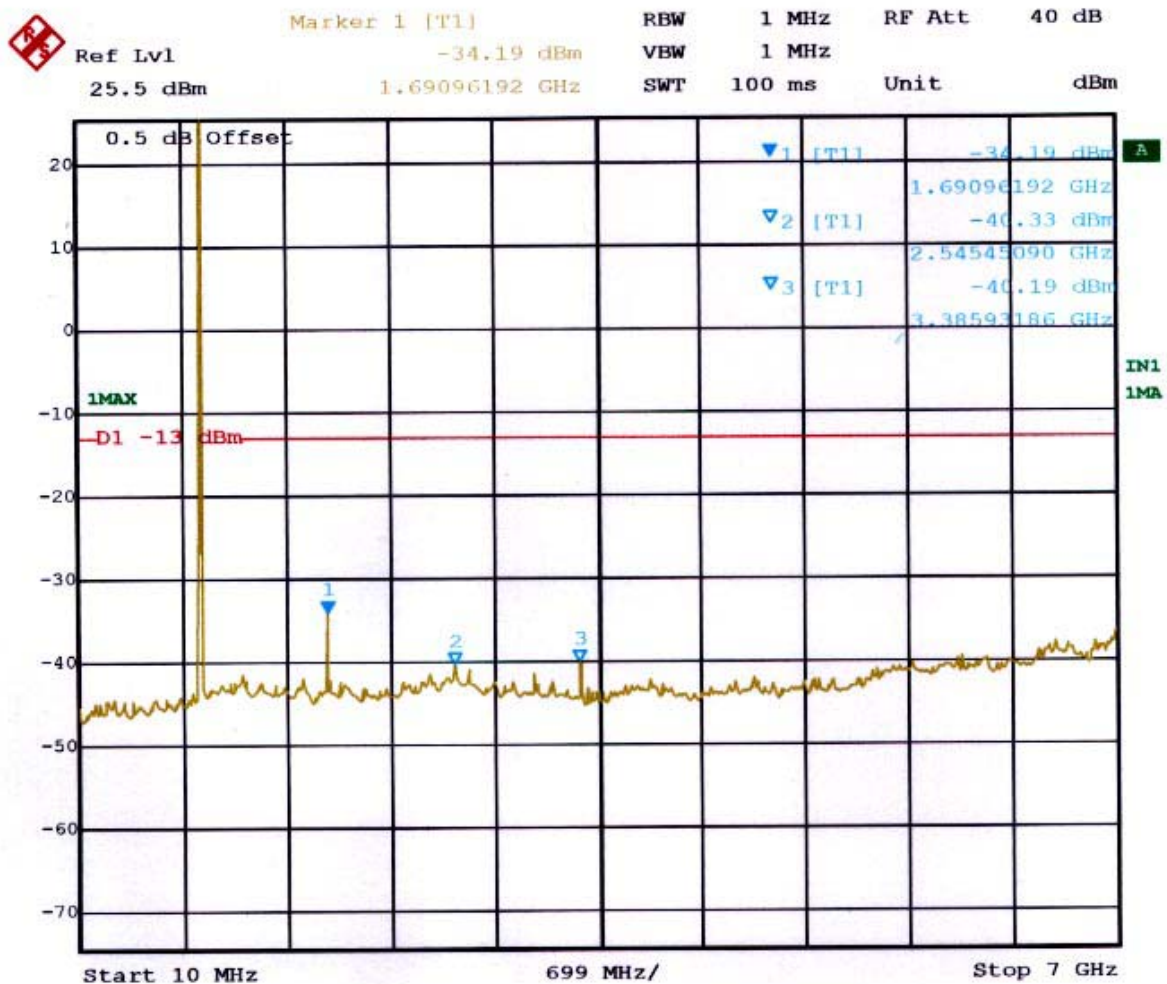
Title: HYUNDAI CURITEL INC. Tri-Mode Phone (PP4TX-95C)
Comment A: CDMA Channel: 1013

■ CDMA MODE (0363 CH.) Conducted Spurious



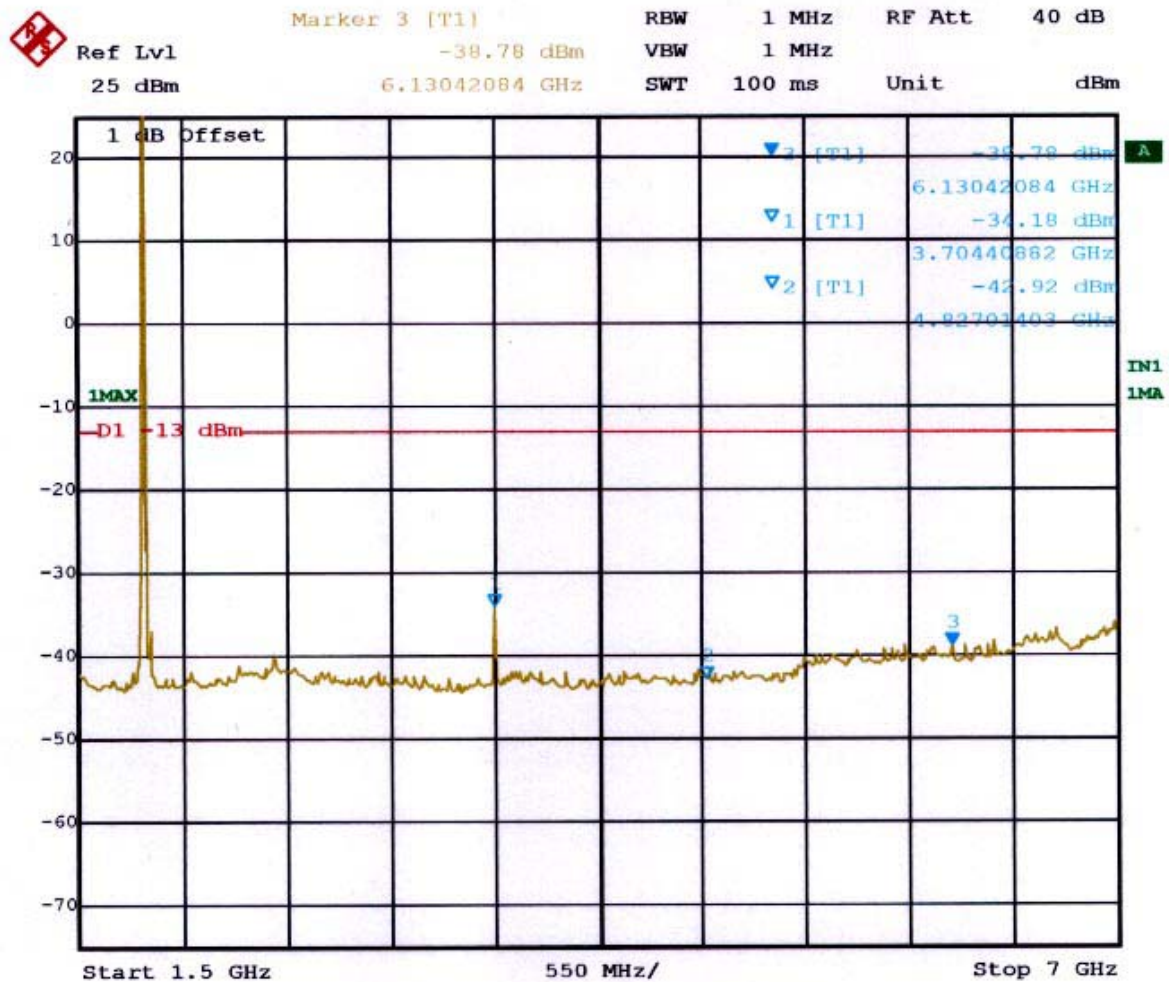
Title: HYUNDAI CURITEL INC. Tri-Mode Phone (PP4TX-95C)
 Comment A: CDMA Channel: 363

■ CDMA MODE (0777 CH.) Conducted Spurious



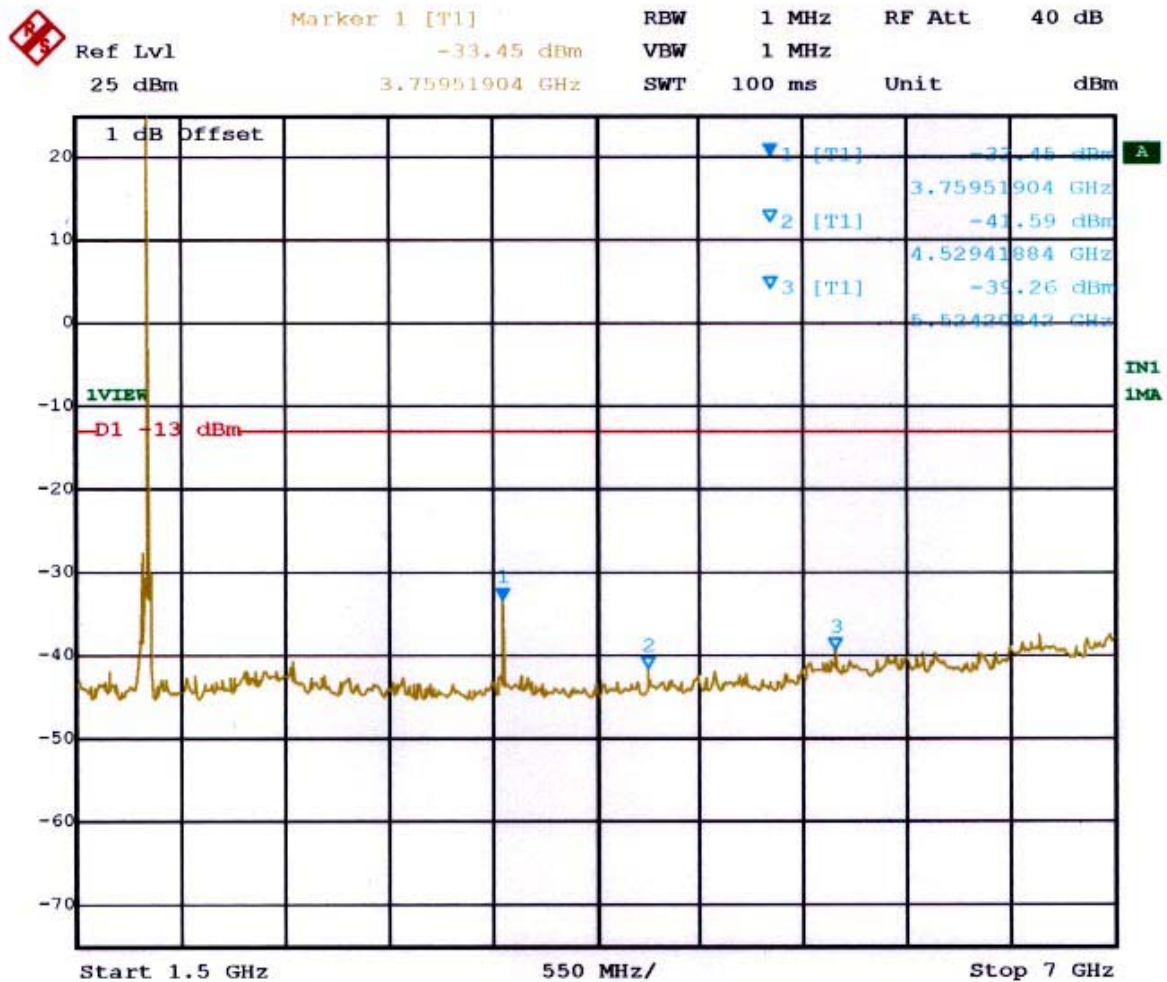
Title: HYUNDAI CURITEL INC. Tri-Mode Phone (PP4TX-95C)
 Comment A: CDMA Channel: 777

■ PCS CDMA MODE (0025 CH.) Conducted Spurious



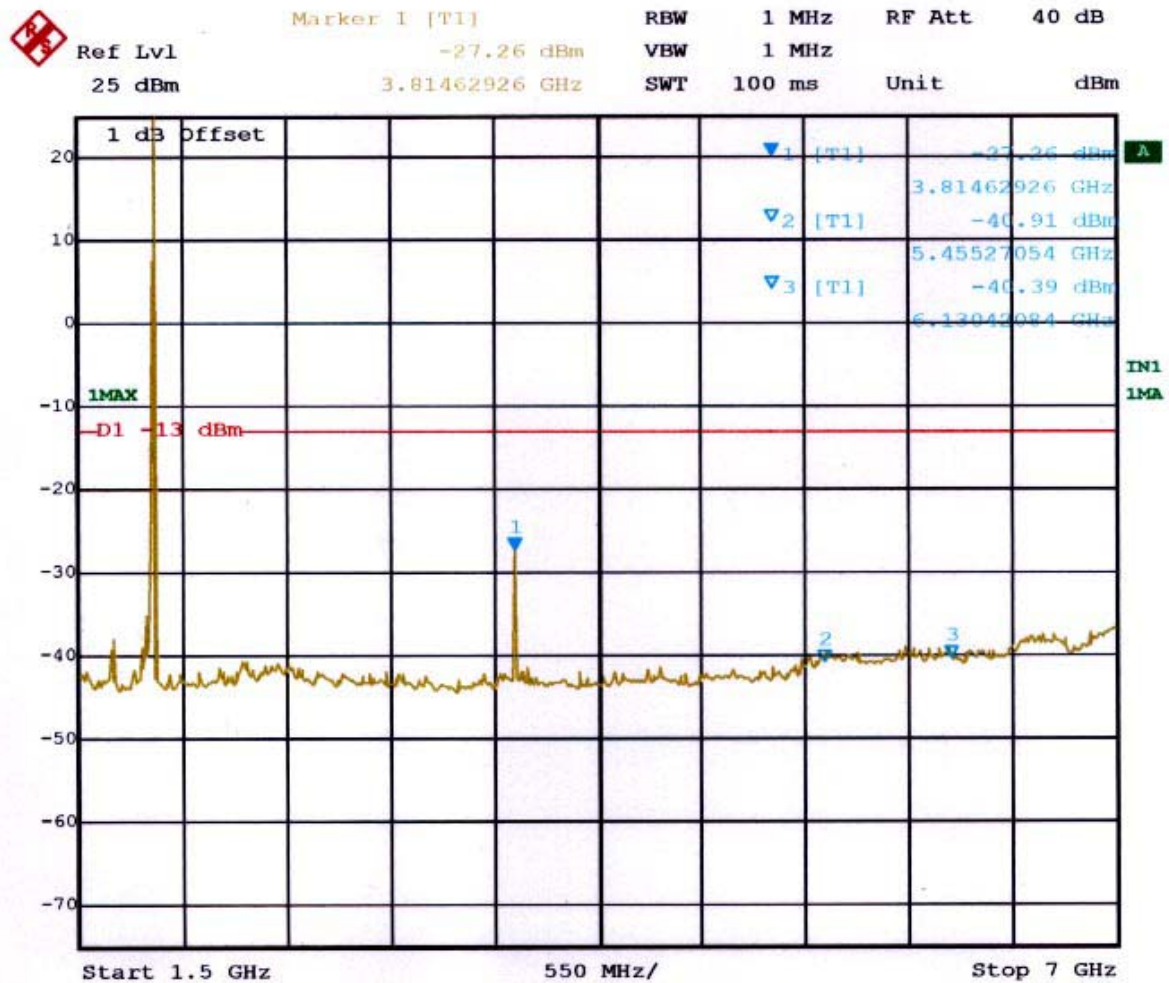
Title: HYUNDAI CURITEL INC. Tri-Mode Phone (PP4TX-95C)
Comment A: PCS CDMA Channel: 25

■ PCS CDMA MODE (0600 CH.) Conducted Spurious



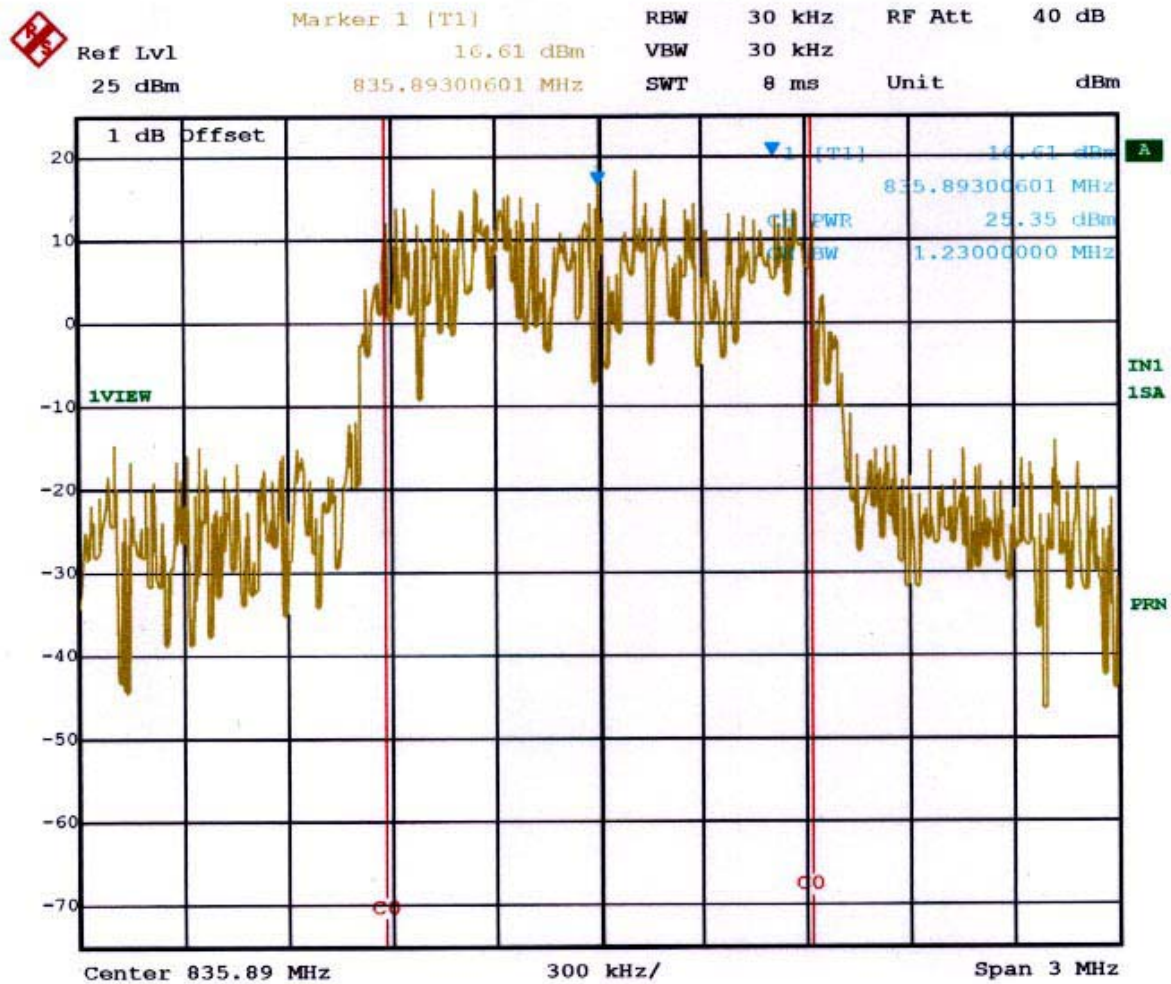
Title: HYUNDAI CURITEL INC. Tri-Mode Phone (PP4TX-95C)
Comment A: PCS CDMA Channel: 600

■ PCS CDMA MODE (1175 CH.) Conducted Spurious



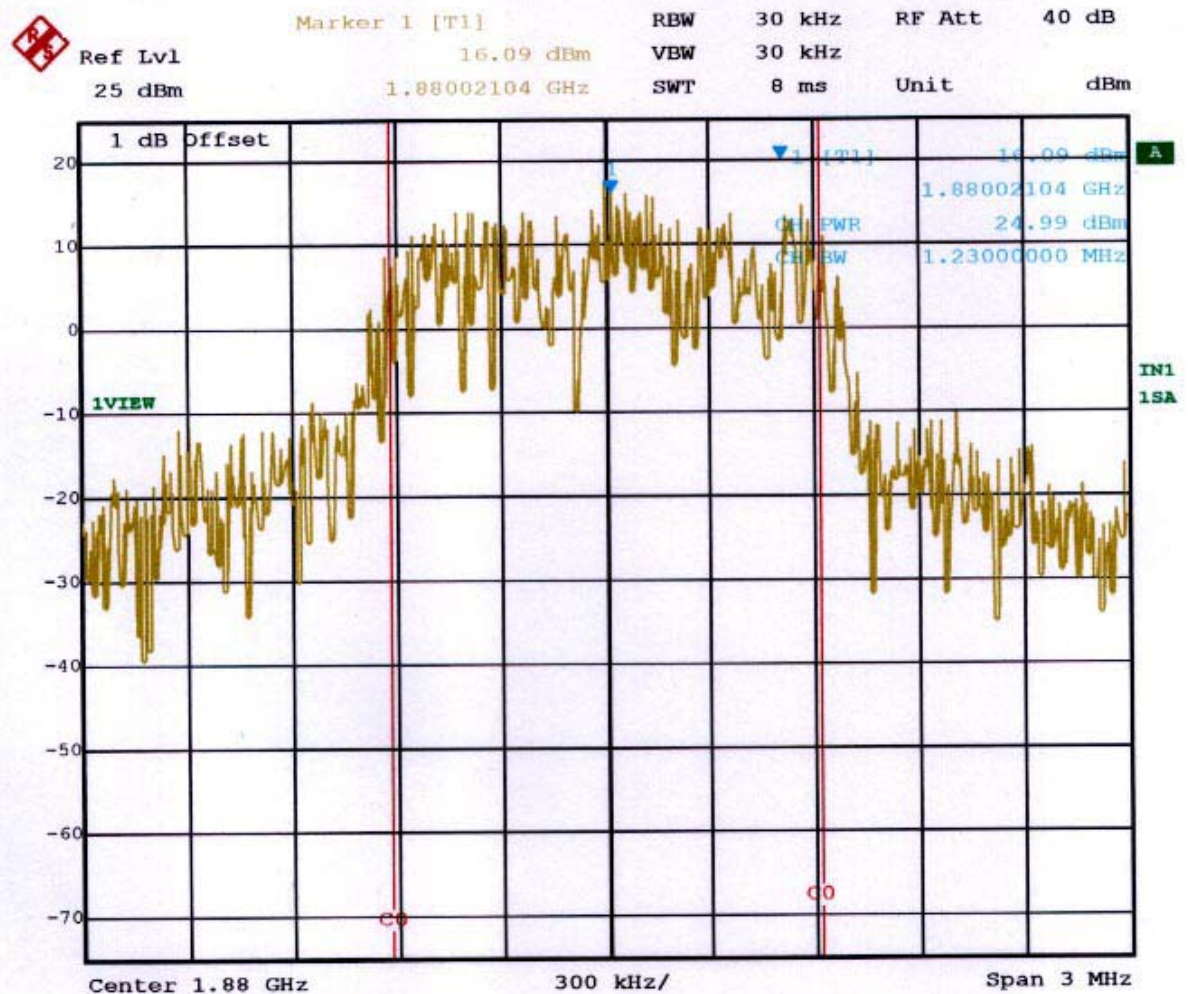
Title: HYUNDAI CURITEL INC. Tri-Mode Phone (PP4TX-95C)
 Comment A: PCS CDMA Channel: 1175

■ CDMA MODE (0363 CH.) : Channel Power



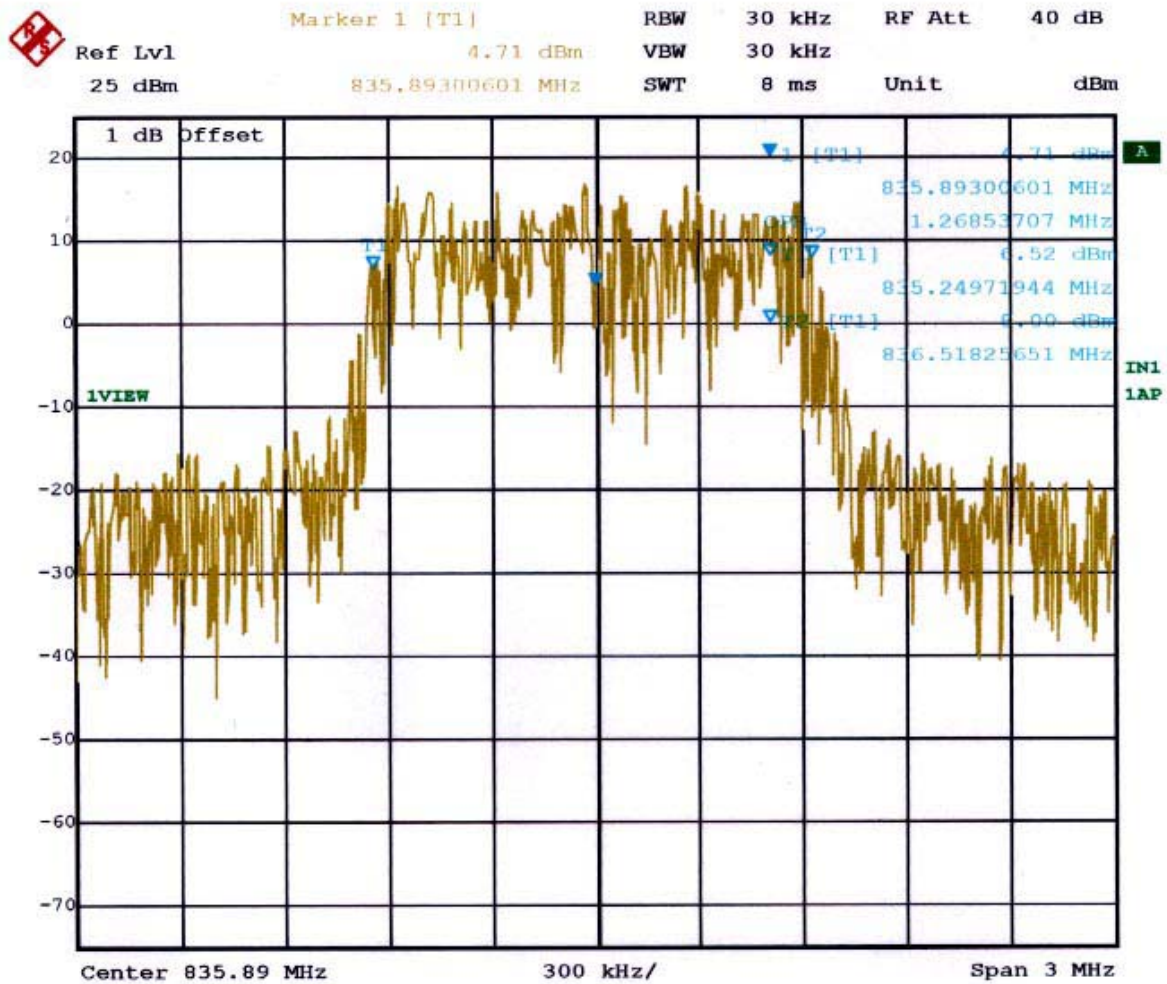
Title: HYUNDAI CURITEL INC. Tri-Mode Phone (PP4TX-95C)
 Comment A: CDMA Channel: 363

■ PCS CDMA MODE (0600 CH.) : Channel Power



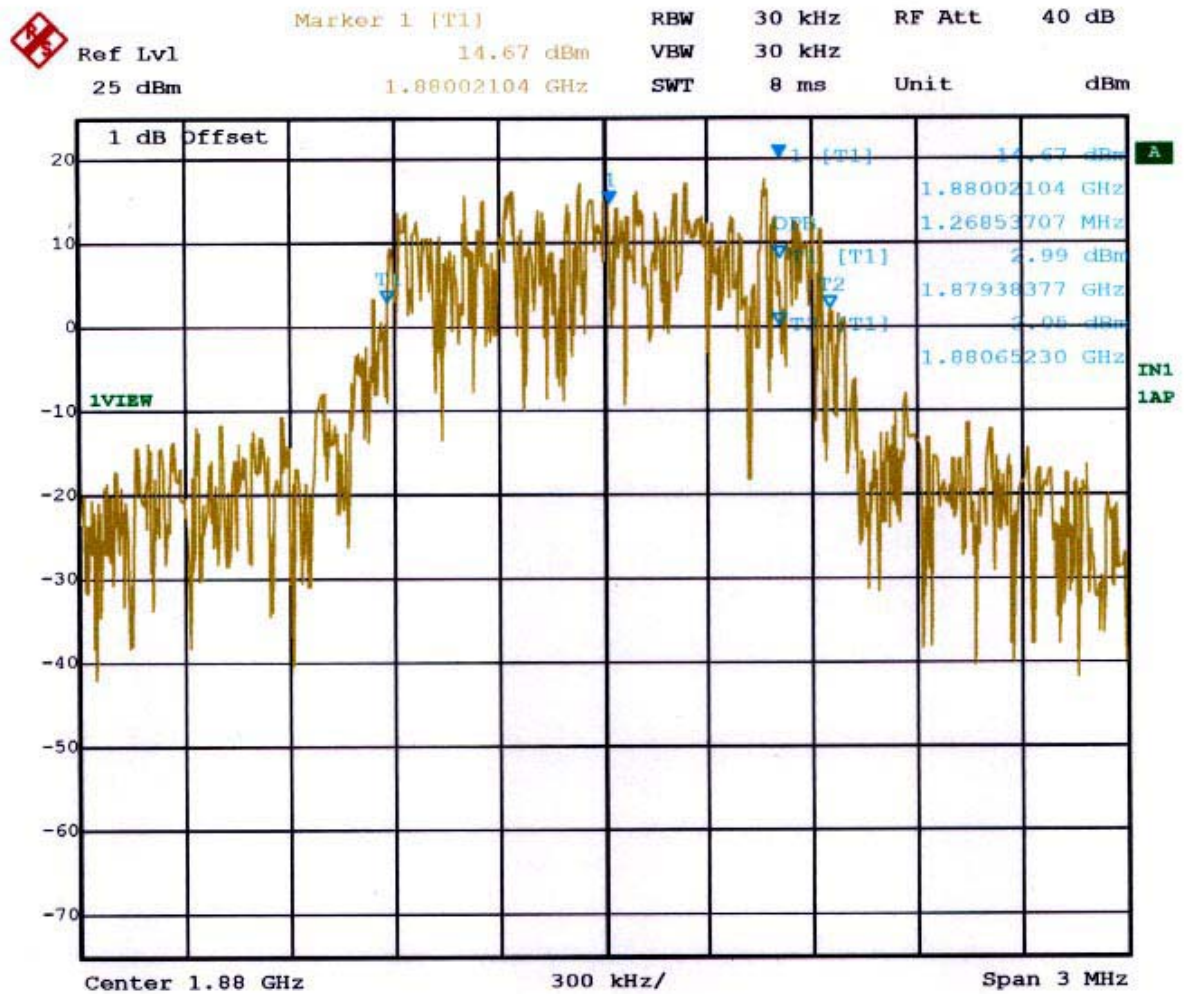
Title: HYUNDAI CURITEL INC. Tri-Mode Phone (PP4TX-95C)
Comment A: PCS CDMA Channel: 600
Date: 18.APR.2003 14:34:19

■ CDMA Mode (0363 CH.) : Occupied Bandwidth

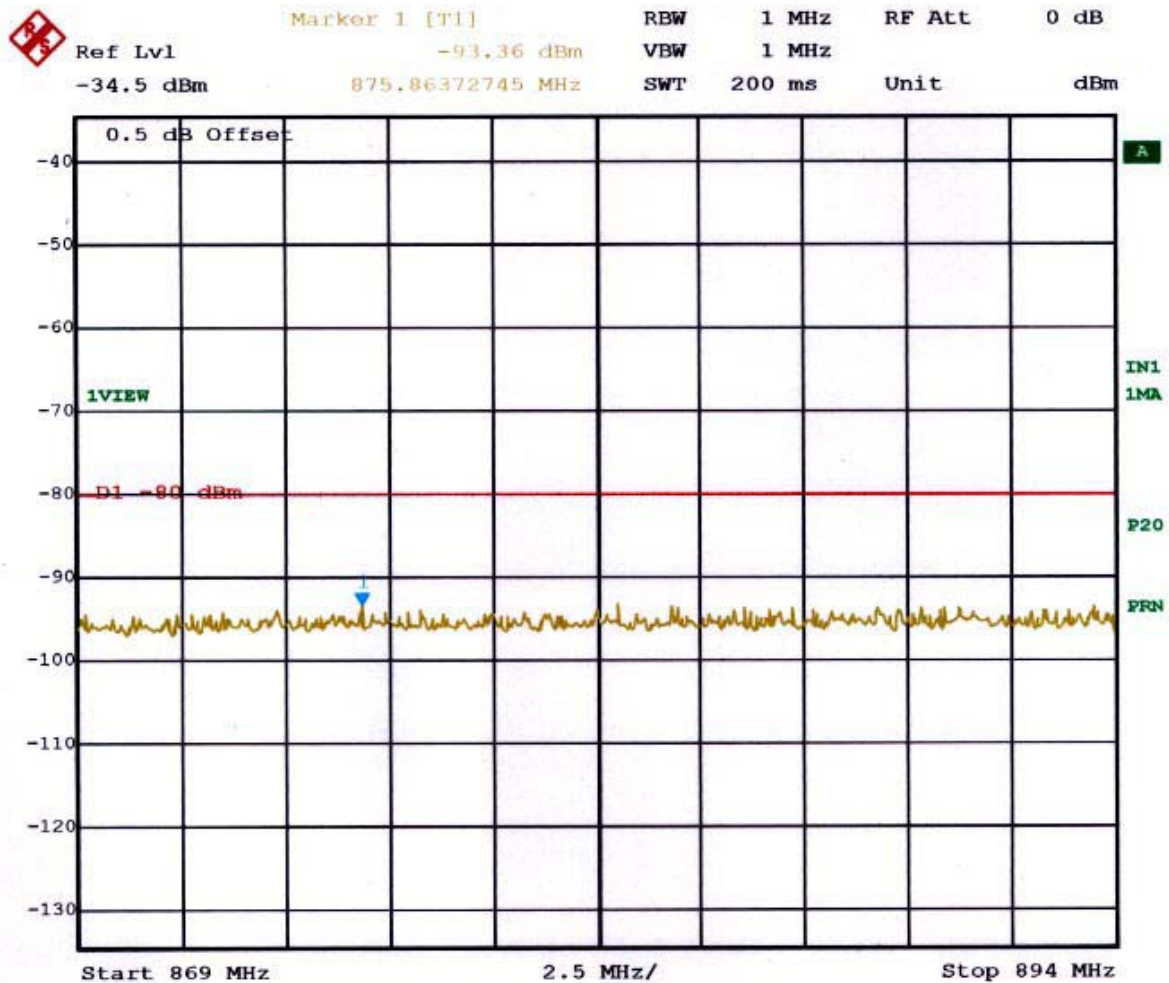


Title: HYUNDAI CURITEL INC. Tri-Mode Phone (PP4TX-95C)
Comment A: CDMA Channel: 363

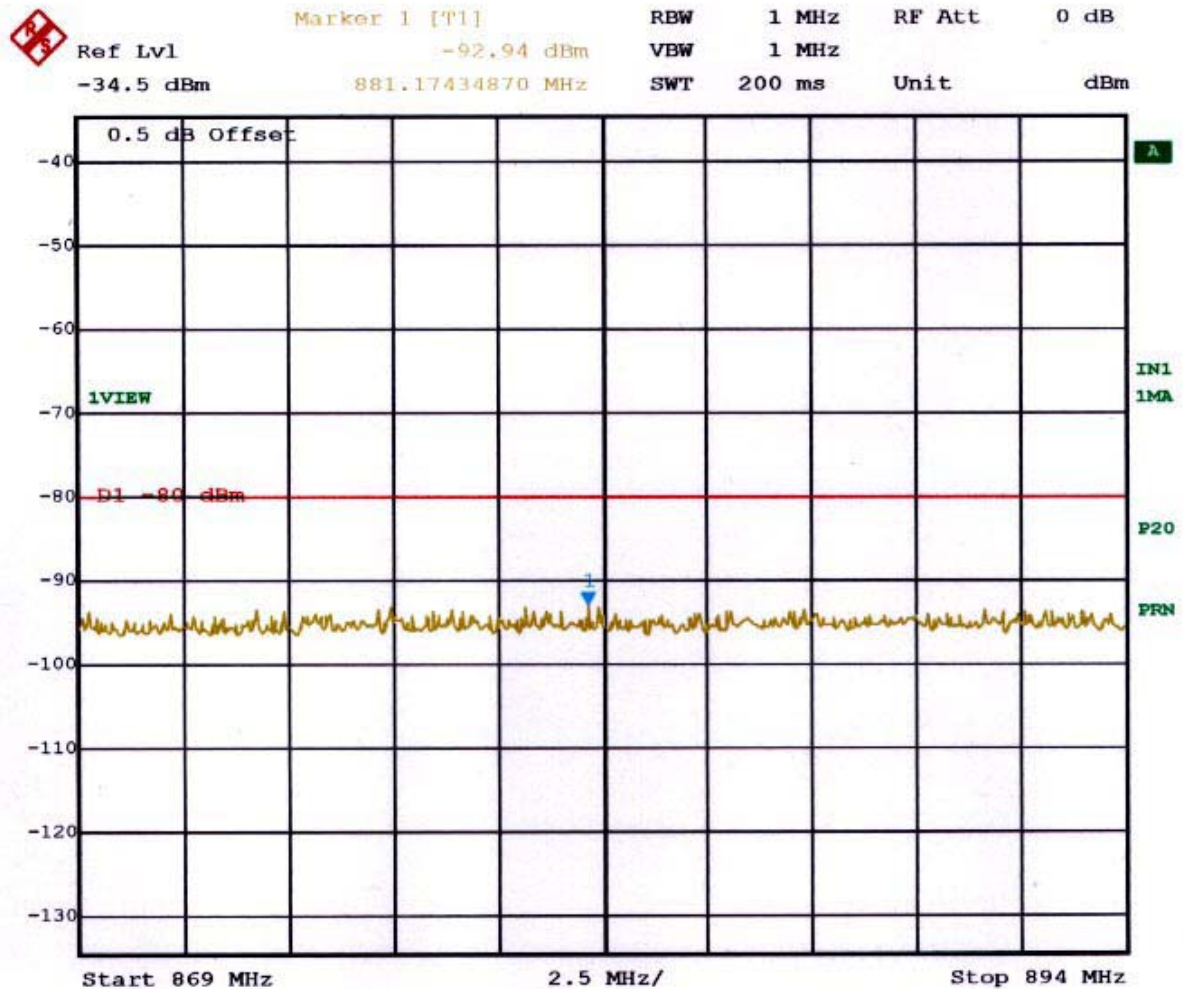
■ PCS CDMA Mode (0600 CH) : Occupied Bandwidth



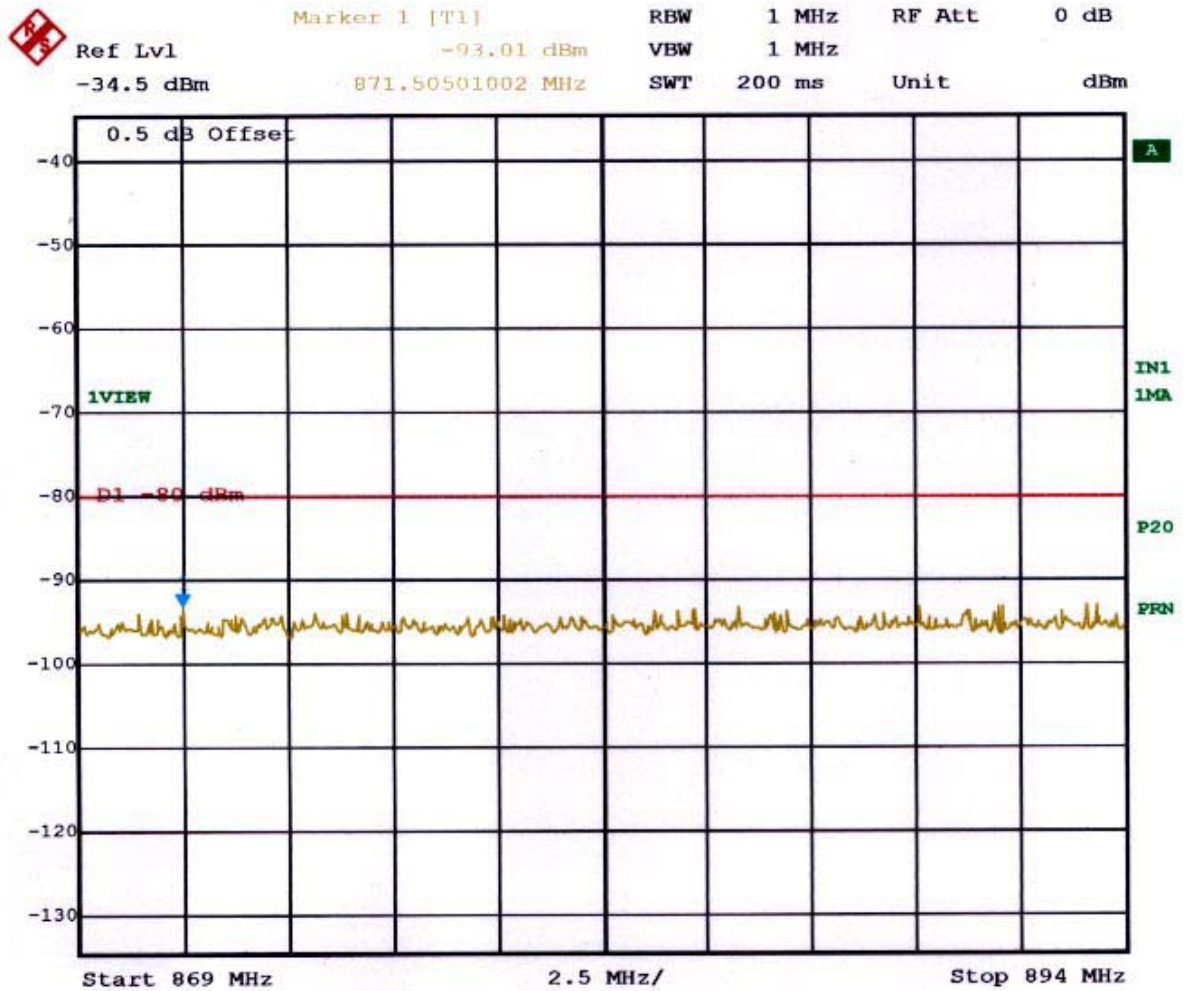
Title: HYUNDAI CURITEL INC. Tri-Mode Phone (PP4TX-95C)
 Comment A: PCS CDMA Channel: 600



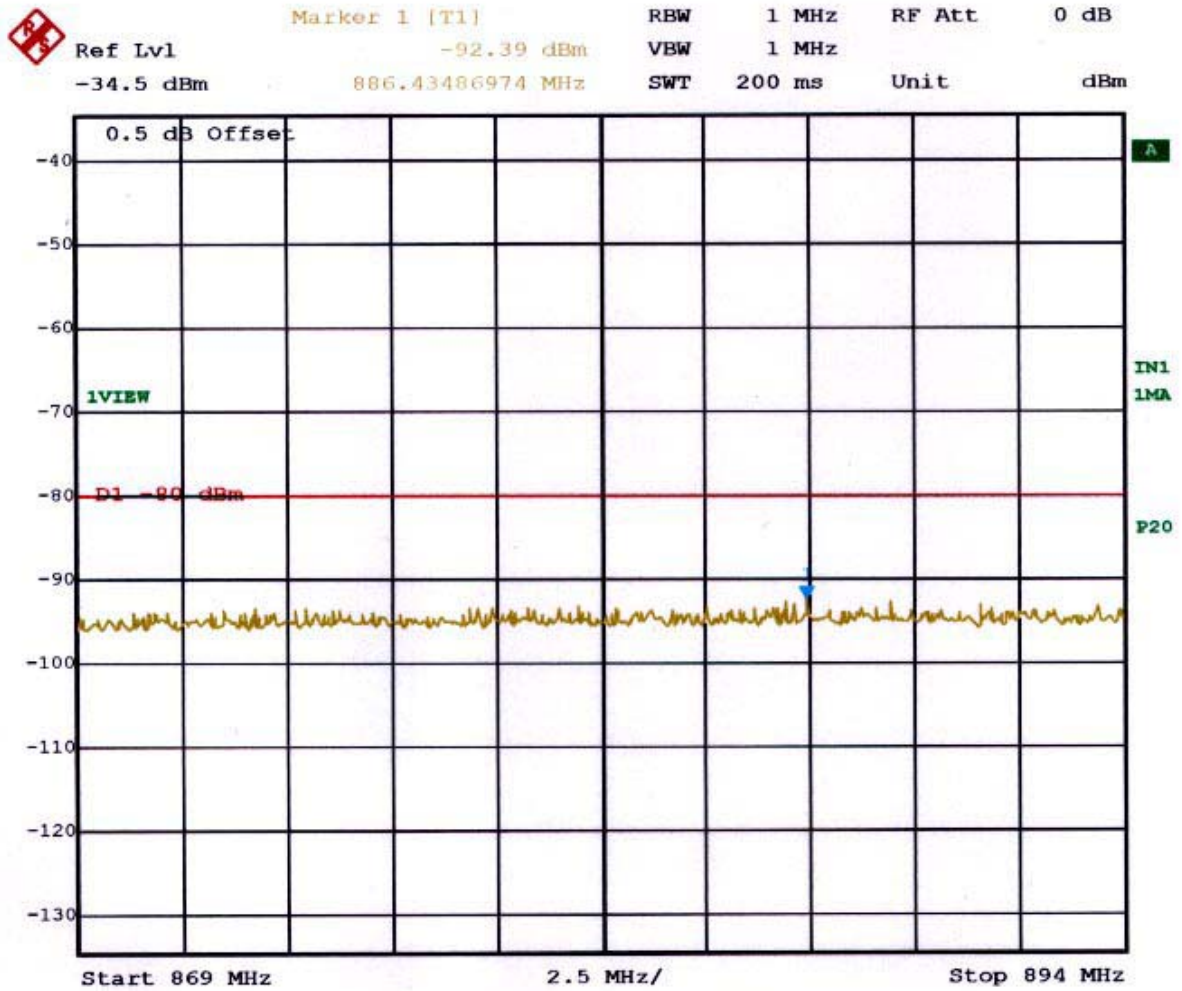
Title: HYUNDAI CURITEL INC. Tri-Mode Phone (PP4TX-95C)
Comment A: AMPS Channel: 991



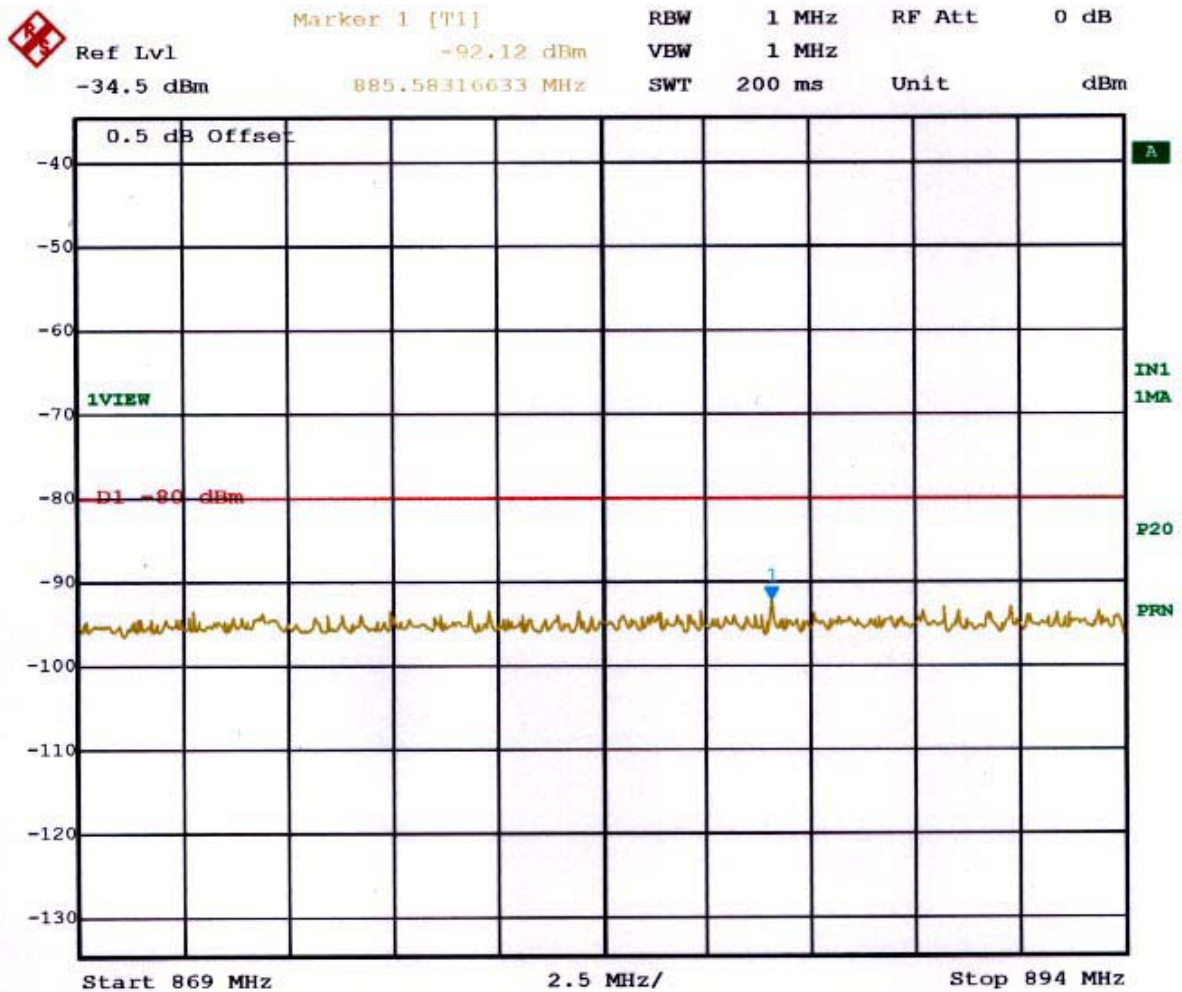
Title: HYUNDAI CURITEL INC. Tri-Mode Phone (PP4TX-95C)
Comment A: AMPS Channel: 383



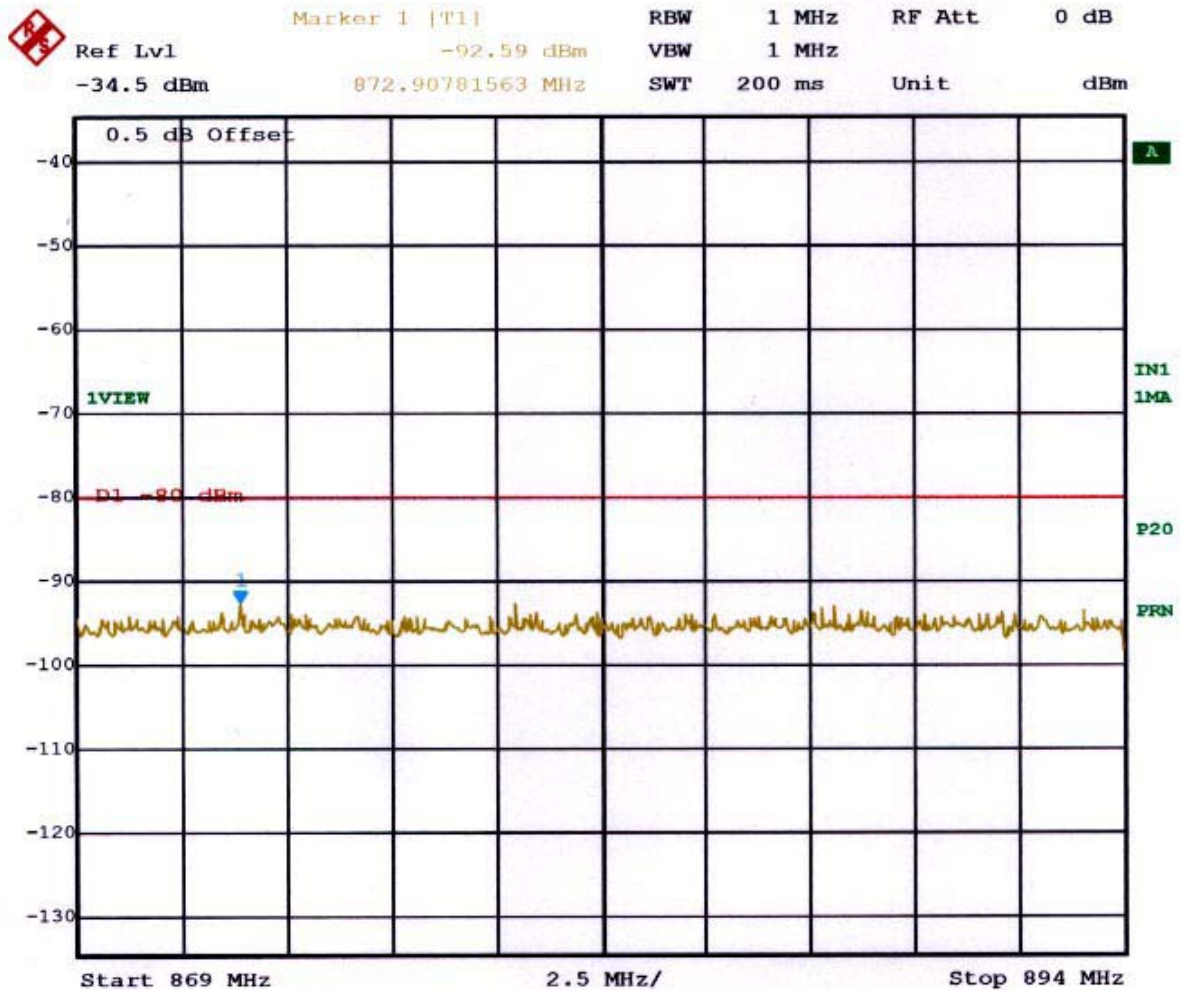
Title: HYUNDAI CURITEL INC. Tri-Mode Phone (PP4TX-95C)
Comment A: AMPS Channel: 799



Title: HYUNDAI CURITEL INC. Tri-Mode Phone (PP4TX-95C)
Comment A: CDMA Channel: 1013

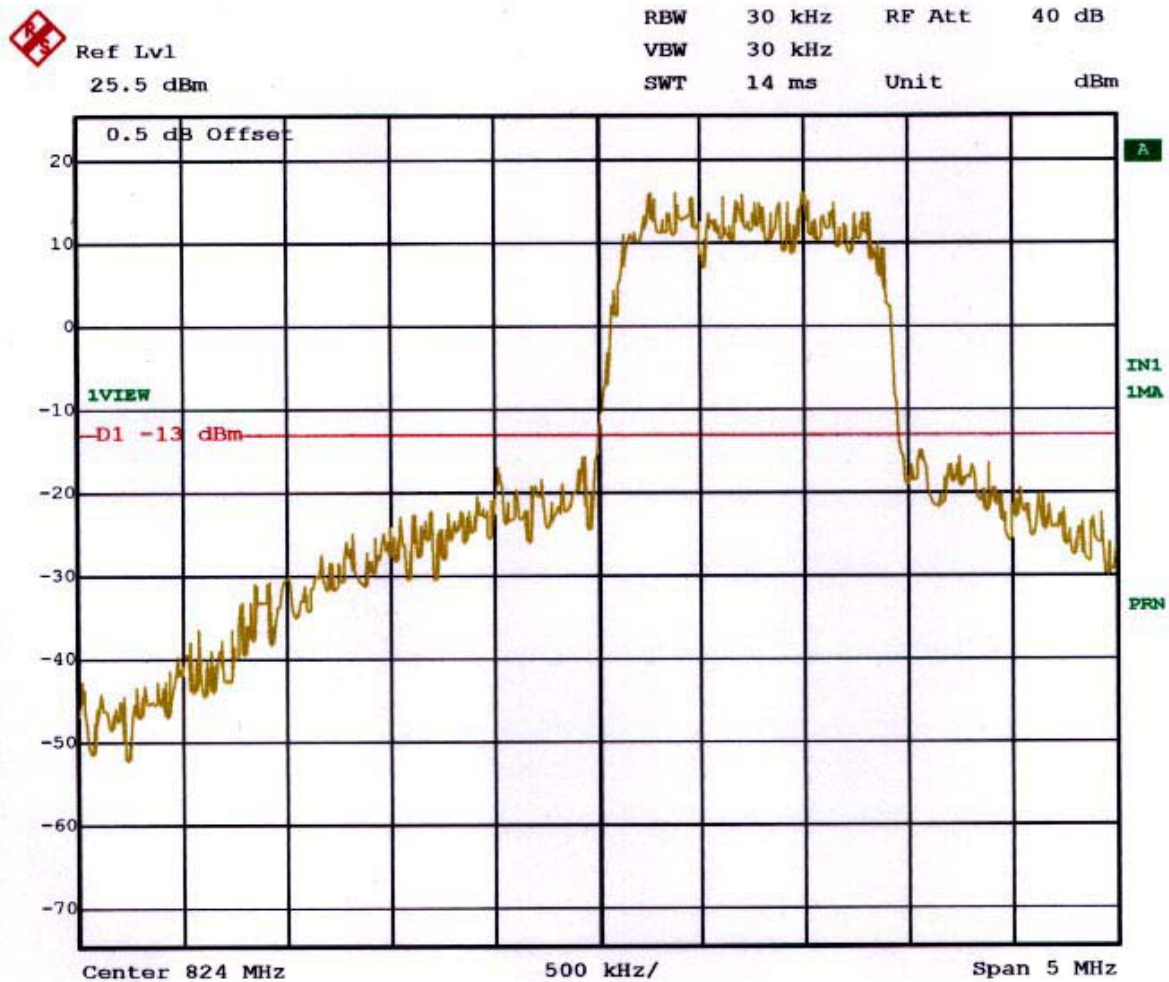


Title: HYUNDAI CURITEL INC. Tri-Mode Phone (PP4TX-95C)
 Comment A: CDMA Channel: 363



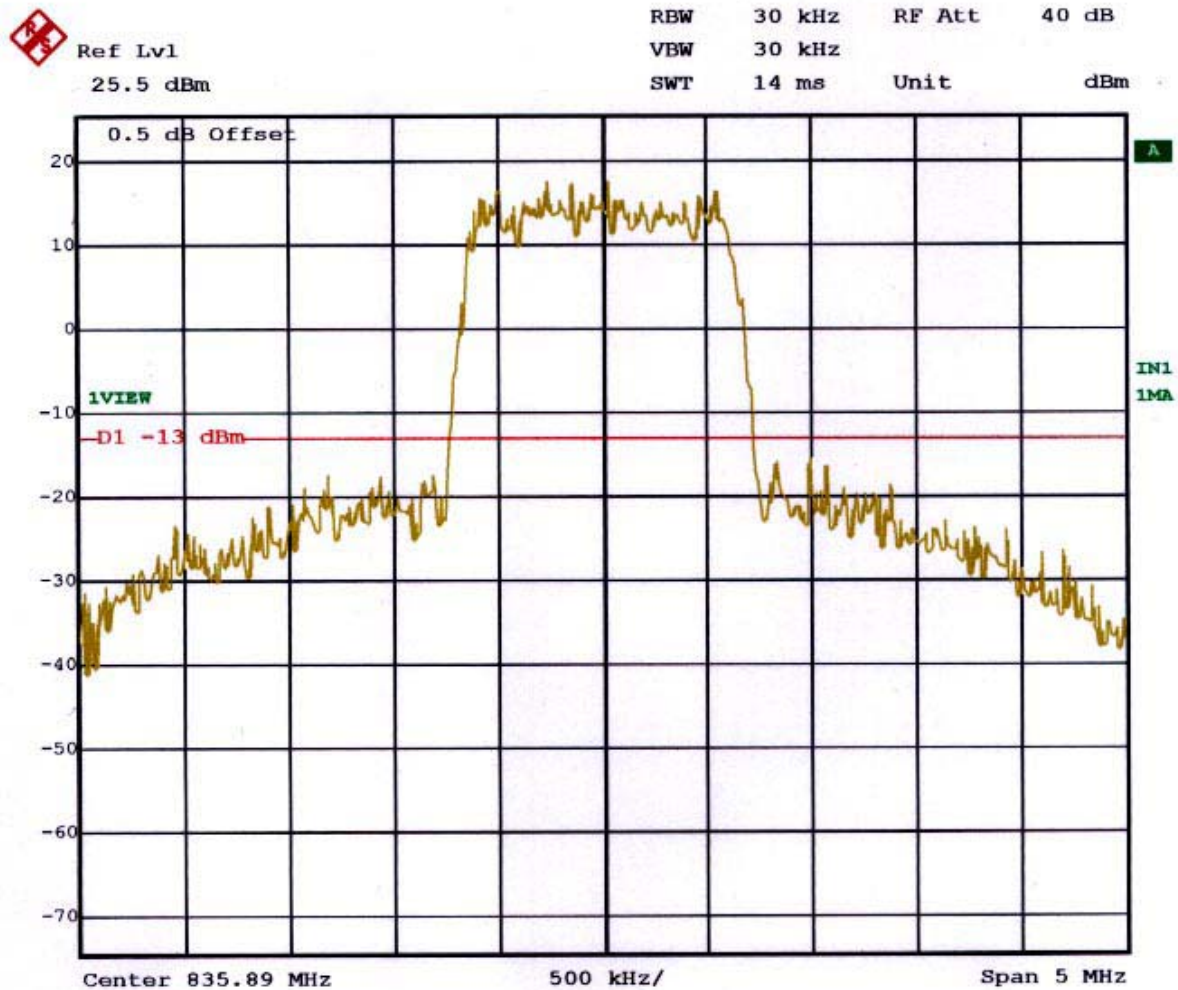
Title: HYUNDAI CURITEL INC. Tri-Mode Phone (PP4TX-95C)
 Comment A: CDMA Channel: 777

■ CDMA Mode Band Edge (1013 CH.)



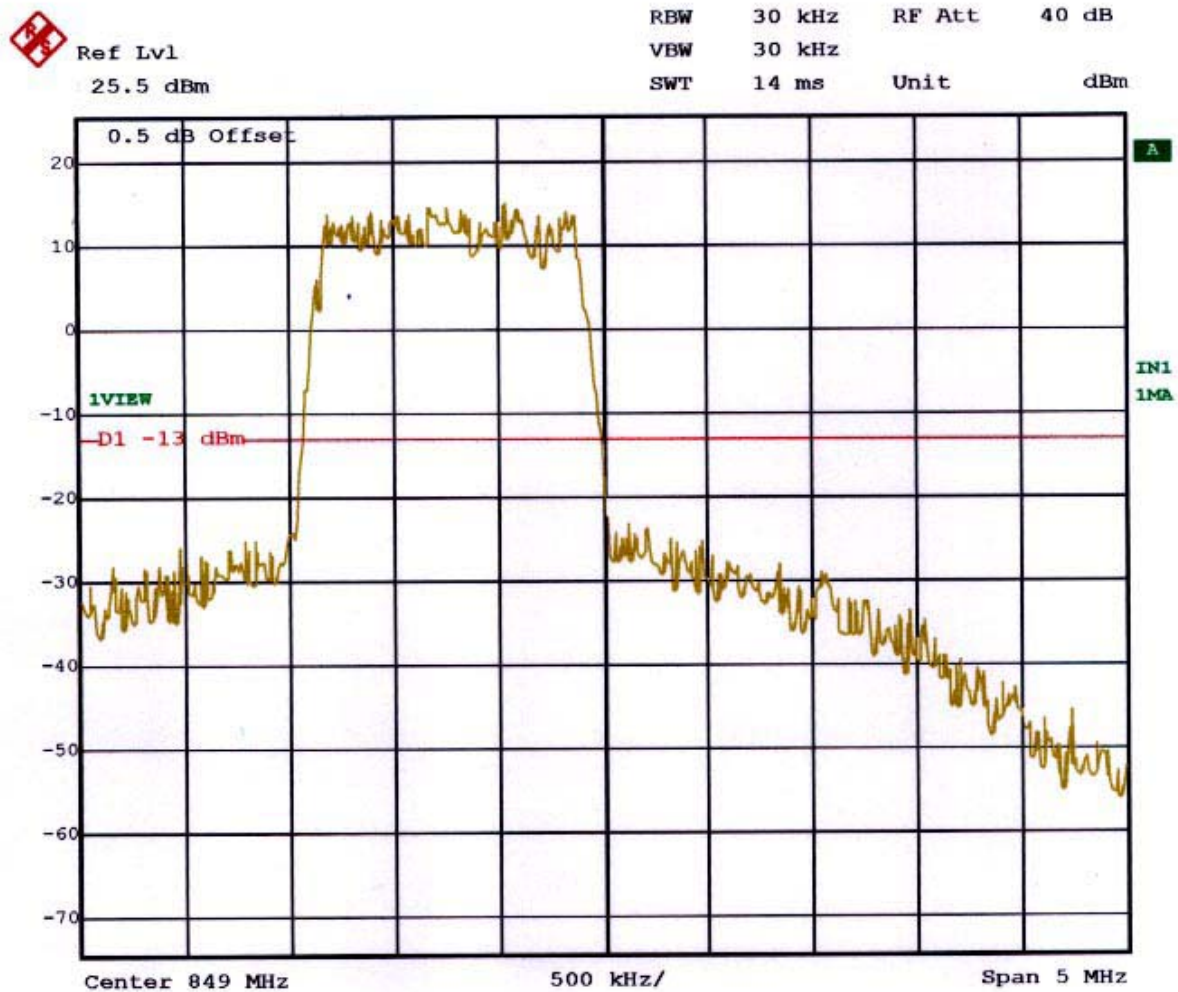
Title: HYUNDAI CURITEL INC. Tri-Mode Phone (PP4TX-95C)
Comment A: CDMA Channel: 1013

■ CDMA Mode Band Edge (0363 CH.)



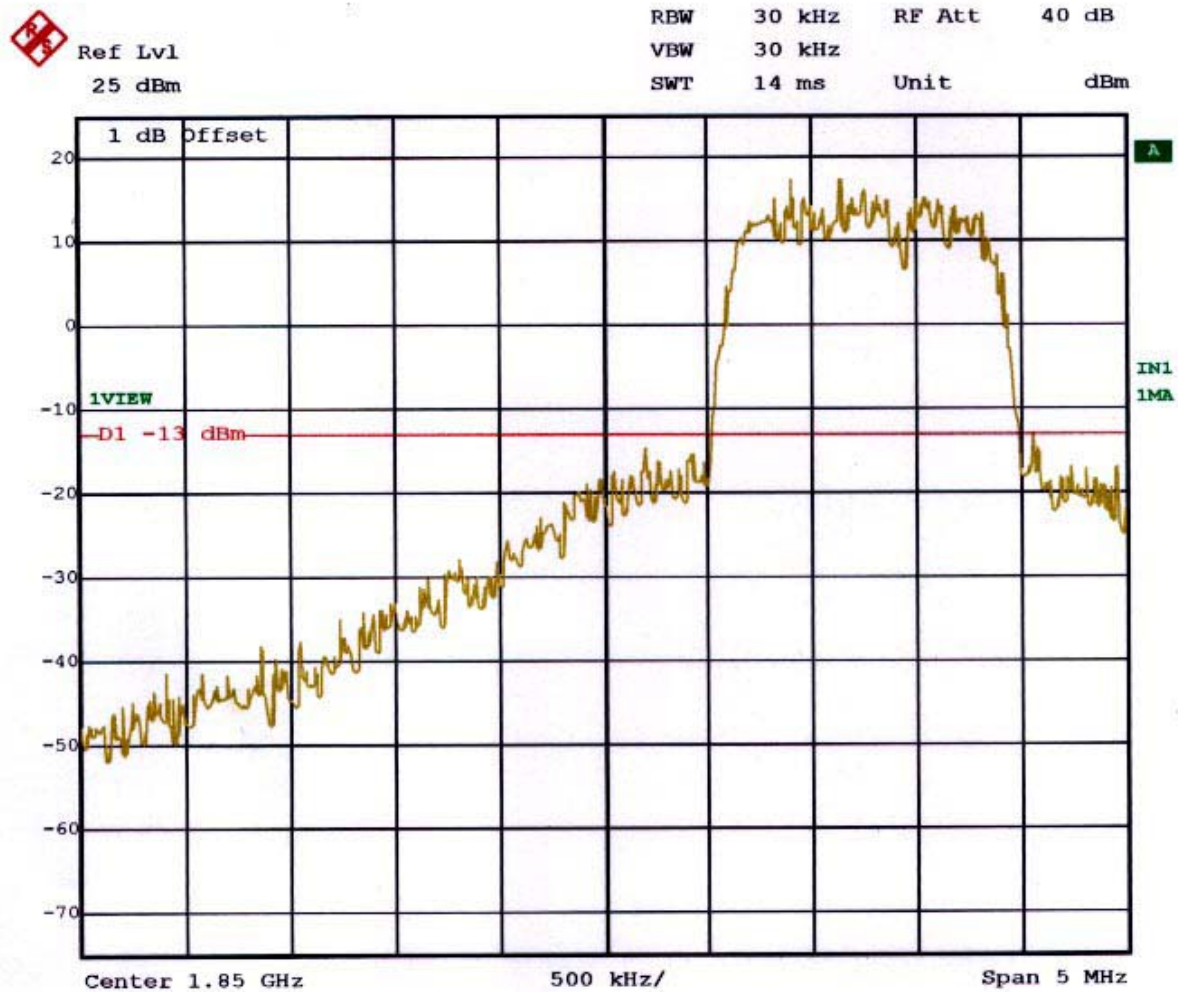
Title: HYUNDAI CURITEL INC. Tri-Mode Phone (PP4TX-95C)
Comment A: CDMA Channel: 363

■ CDMA Mode Band Edge (0777 CH.)



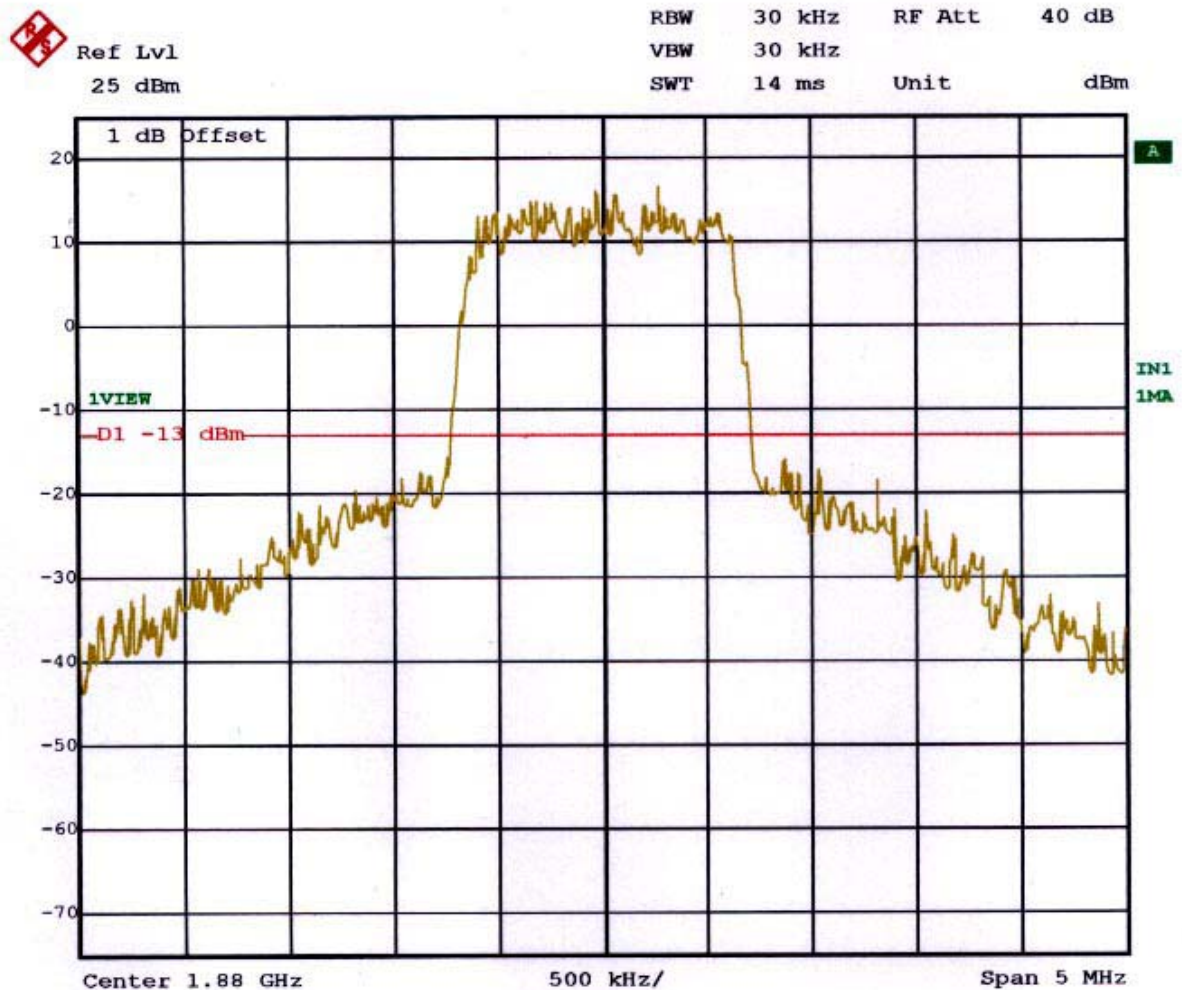
Title: HYUNDAI CURITEL INC. Tri-Mode Phone (PP4TX-95C)
Comment A: CDMA Channel: 777

■ PCS CDMA Mode Band Edge (0025 CH.)



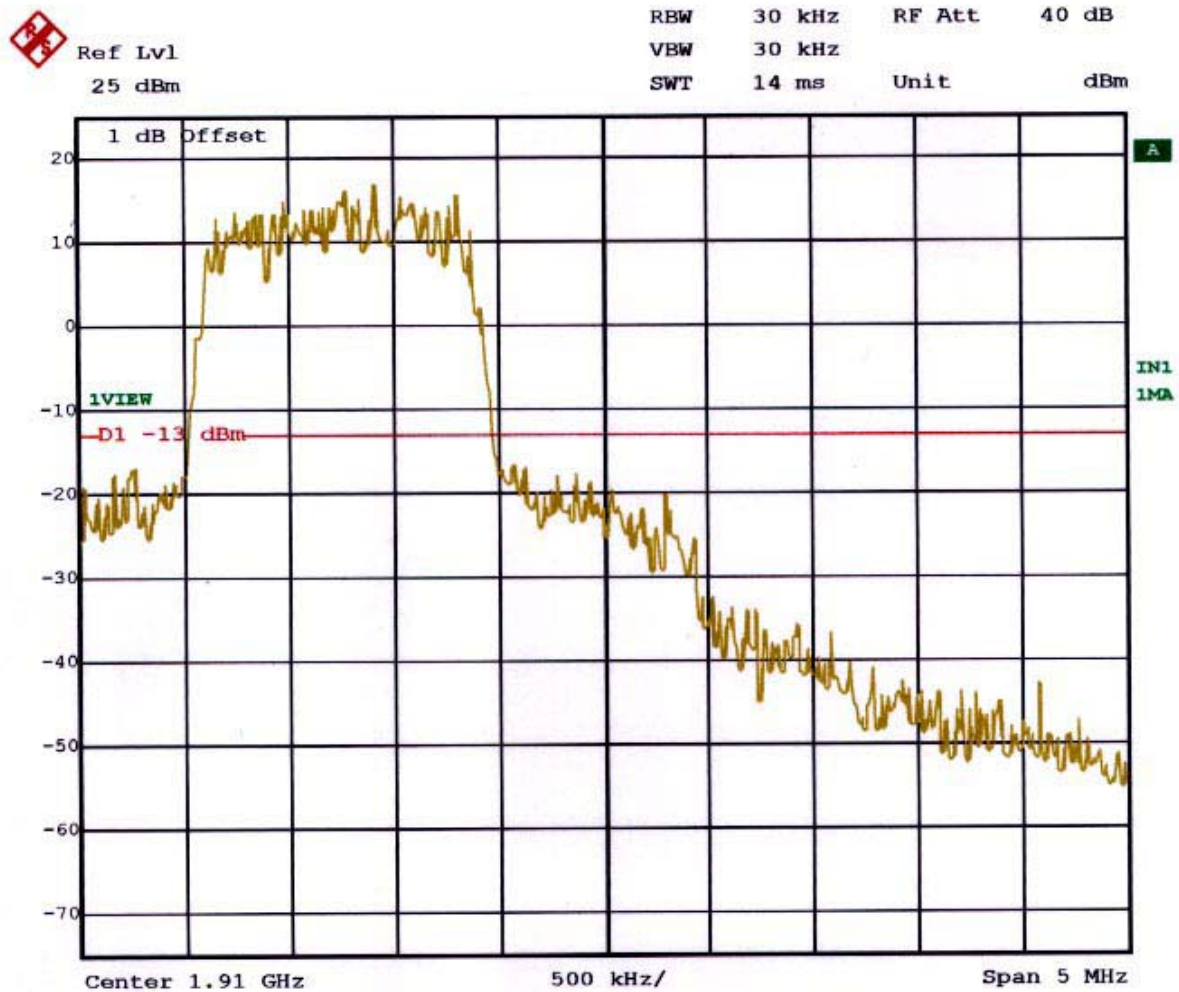
Title: HYUNDAI CURITEL INC. Tri-Mode Phone (PP4TX-95C)
Comment A: PCS CDMA Channel: 25

■ PCS CDMA Mode Band Edge (0600 CH.)



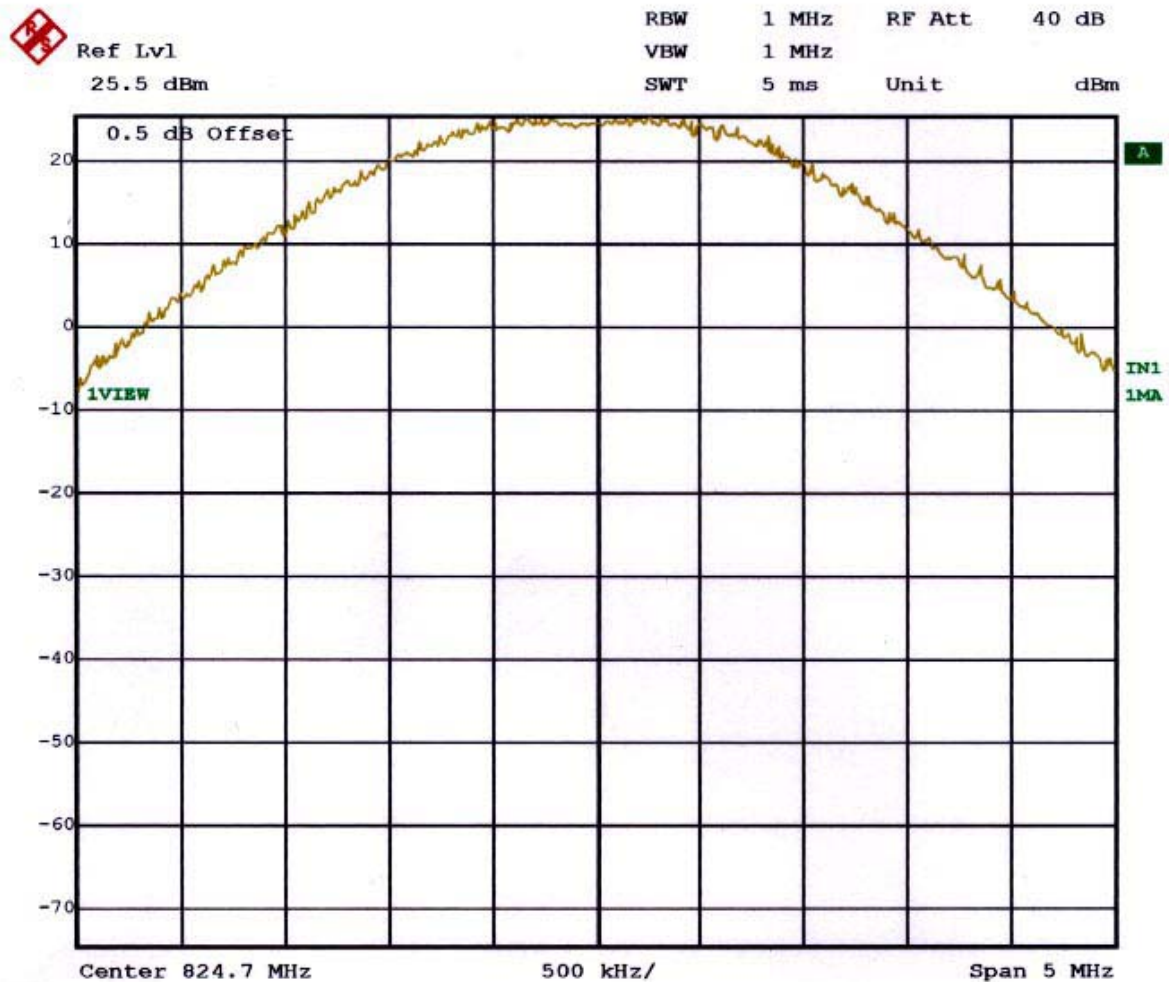
Title: HYUNDAI CURITEL INC. Tri-Mode Phone (PP4TX-95C)
Comment A: PCS CDMA Channel: 600

■ PCS CDMA Mode Band Edge (1175 CH.)



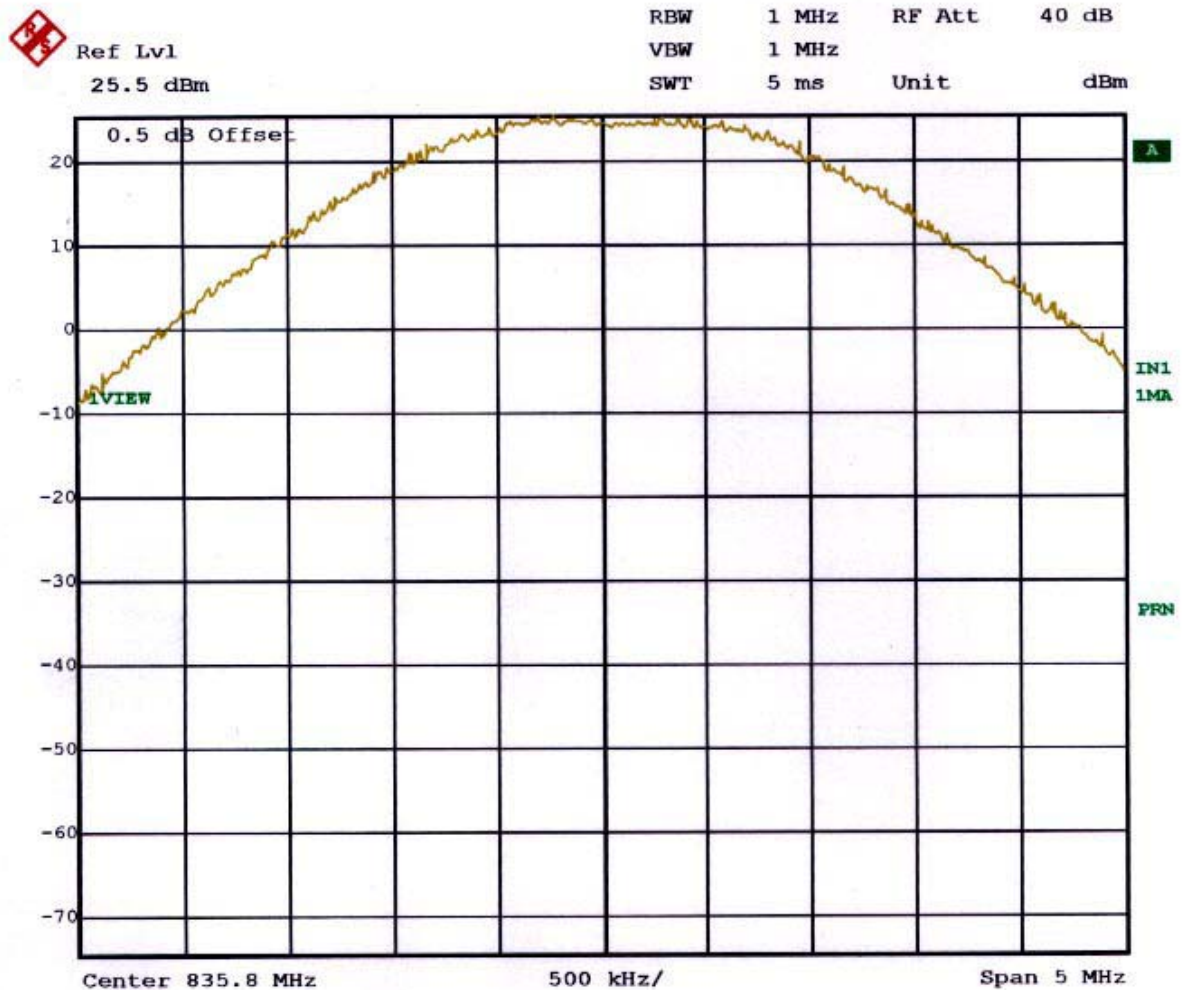
Title: HYUNDAI CURITEL INC. Tri-Mode Phone (PP4TX-95C)
Comment A: PCS CDMA Channel: 1175

■ CDMA (1013 CH) Test Mode: POWER OUT



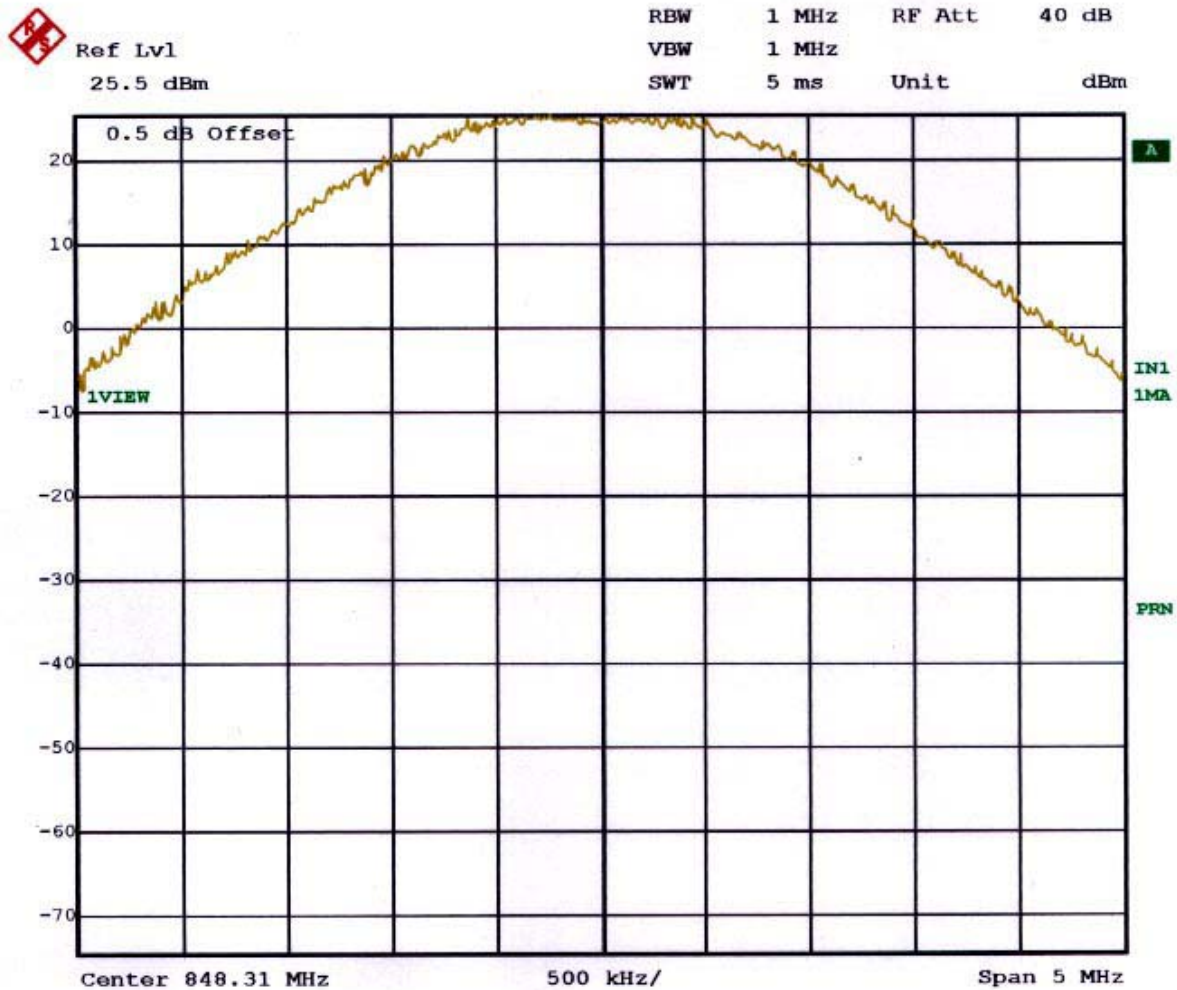
Title: HYUNDAI CURITEL INC. Tri-Mode Phone (PP4TX-95C)
Comment A: CDMA Channel: 1013

■ CDMA (0363 CH) Test Mode: POWER OUT



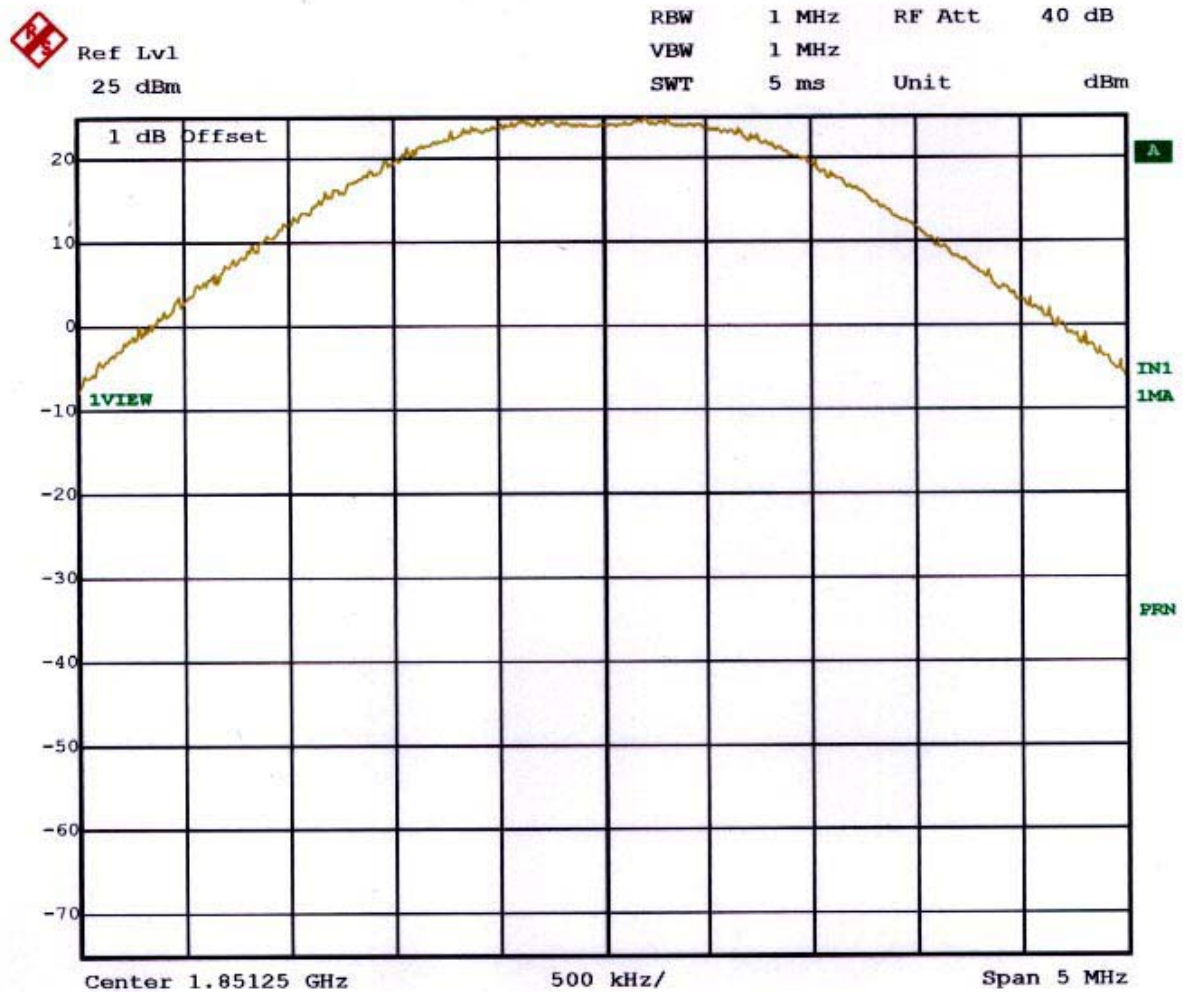
Title: HYUNDAI CURITEL INC. Tri-Mode Phone (PP4TX-95C)
Comment A: CDMA Channel: 363

■ CDMA (0777 CH) Test Mode: POWER OUT



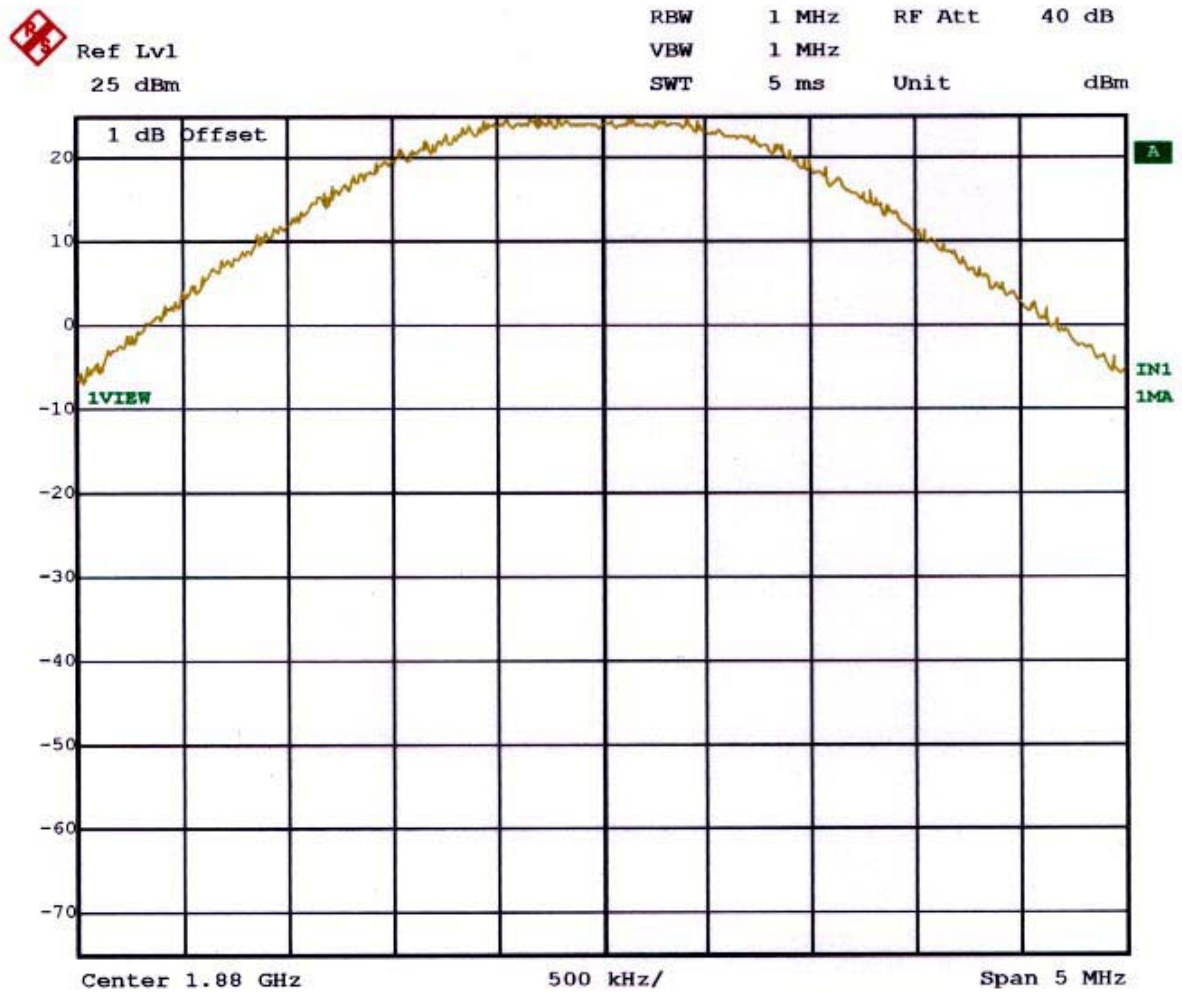
Title: HYUNDAI CURITEL INC. Tri-Mode Phone (PP4TX-95C)
Comment A: CDMA Channel: 777

■ PCS CDMA (0025 CH) Test Mode: POWER OUT



Title: HYUNDAI CURITEL INC. Tri-Mode Phone (PP4TX-95C)
Comment A: PCS CDMA Channel: 25

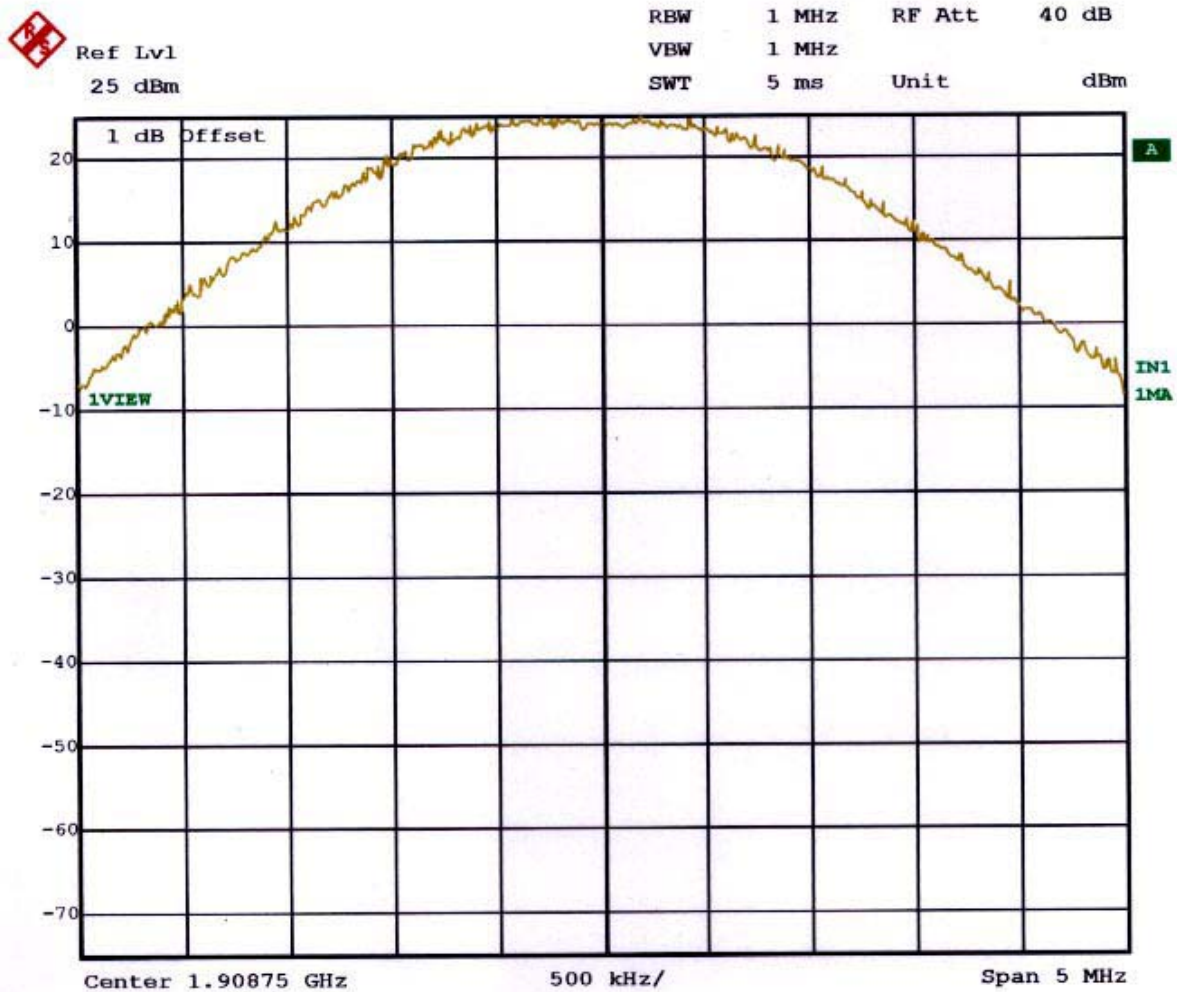
■ PCS CDMA (0600 CH) Test Mode: POWER OUT



Title: HYUNDAI CURITEL INC. Tri-Mode Phone (PP4TX-95C)

Comment A: PCS CDMA Channel: 600

■ PCS CDMA (1175 CH) Test Mode: POWER OUT



Title: HYUNDAI CURITEL INC. Tri-Mode Phone (PP4TX-95C)
Comment A: PCS CDMA Channel: 1175

Modulation Limiting

SUBJECT: Modulation Characteristics(FCC Part 22)

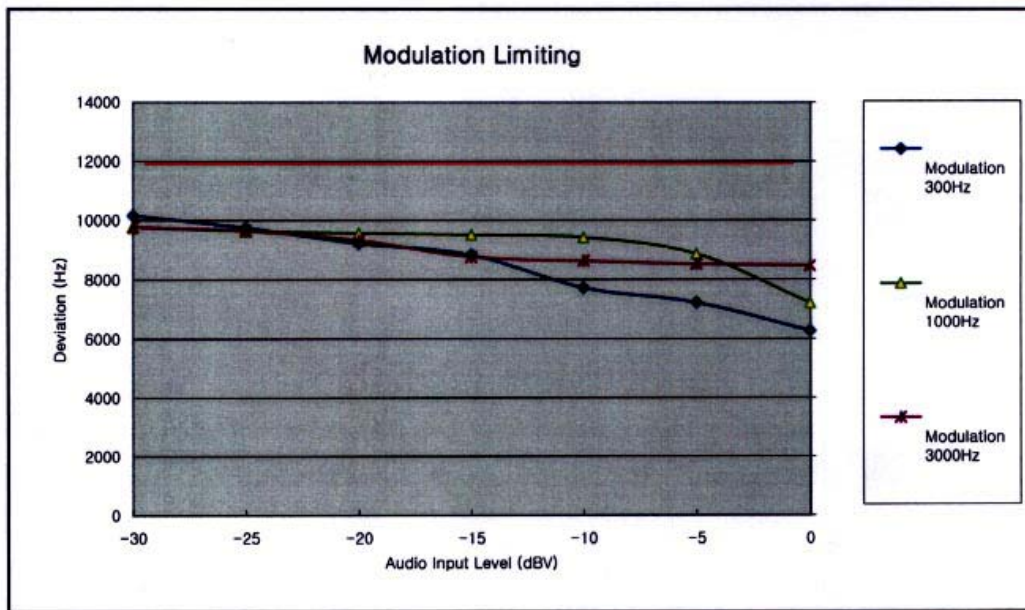
TEST DATE: April 1, 2003

FCC ID: PP4TX-95C

EUT: Hyundai Curitel Inc. Tri-Mode Dual-Band Phone (AMPS/CDMA/ PCS CDMA)

REFERENCE: 1KHz = 0 dB

Input(dBV)	Modulation		
	300Hz	1000Hz	3000Hz
-30	10160	9765	9760
-25	9740	9640	9640
-20	9210	9560	9310
-15	8830	9510	8760
-10	7710	9420	8620
-5	7210	8860	8510
0	6250	7200	8460



Frequency Response of Audio Low Pass Filter

SUBJECT: Modulation Characteristics(FCC Part 22)

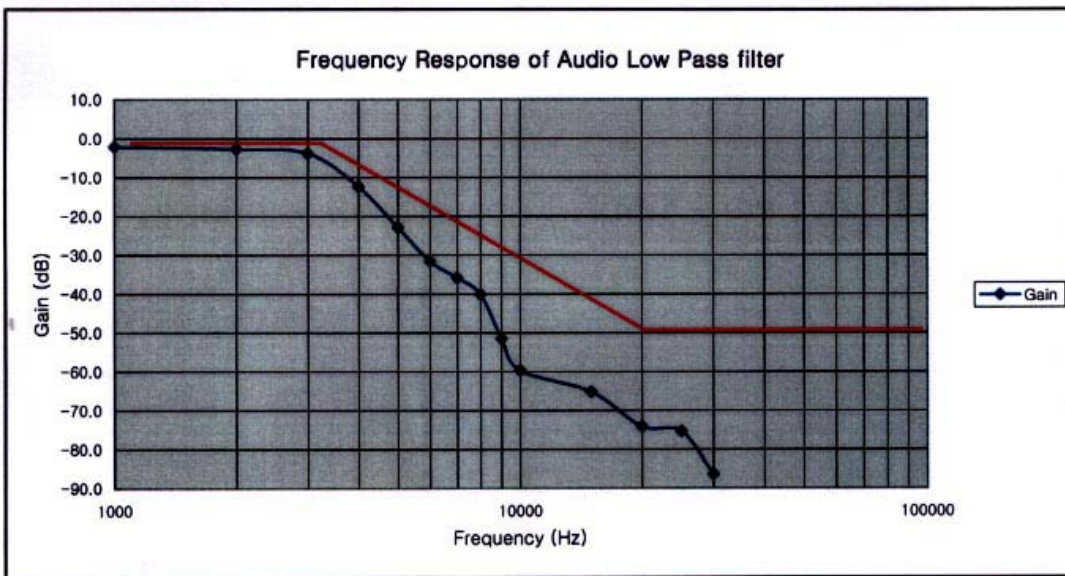
TEST DATE: April 1, 2003

FCC ID: PP4TX-95C

EUT: Hyundai Curitel Inc. Tri-Mode Dual-Band Phone (AMPS/CDMA/ PCS CDMA)

REFERENCE: 1KHz = 0 dB

Frequency (Hz)	Gain (dB)
1000	-2.2
2000	-2.8
3000	-3.9
4000	-12.4
5000	-22.9
6000	-31.6
7000	-36.0
8000	-40.3
9000	-51.6
10000	-59.7
15000	-65.3
20000	-74.3
25000	-75.4
30000	-86.5



Transmitter Audio Frequency Response

SUBJECT: Modulation Characteristics(FCC Part 22)

TEST DATE: April 1, 2003

FCC ID: PP4TX-95C

EUT: Hyundai Curitel Inc. Tri-Mode Dual-Band Phone (AMPS/CDMA/ PCS CDMA)

REFERENCE: 1KHz = 0 dB

Frequency (Hz)	Input Level (dB)
300	-11.8
800	-3.0
1000	0.0
1300	1.8
1800	3.7
2300	6.4
2800	7.1
3000	6.2
3000	-4.2
4000	-28.6
5000	-36.5
5900	-41.2
5900	-42.2
6100	-45.2
8000	-46.3
10000	-48.6
12000	-48.6
15000	-49.7
18000	-49.2
20000	-49.9

