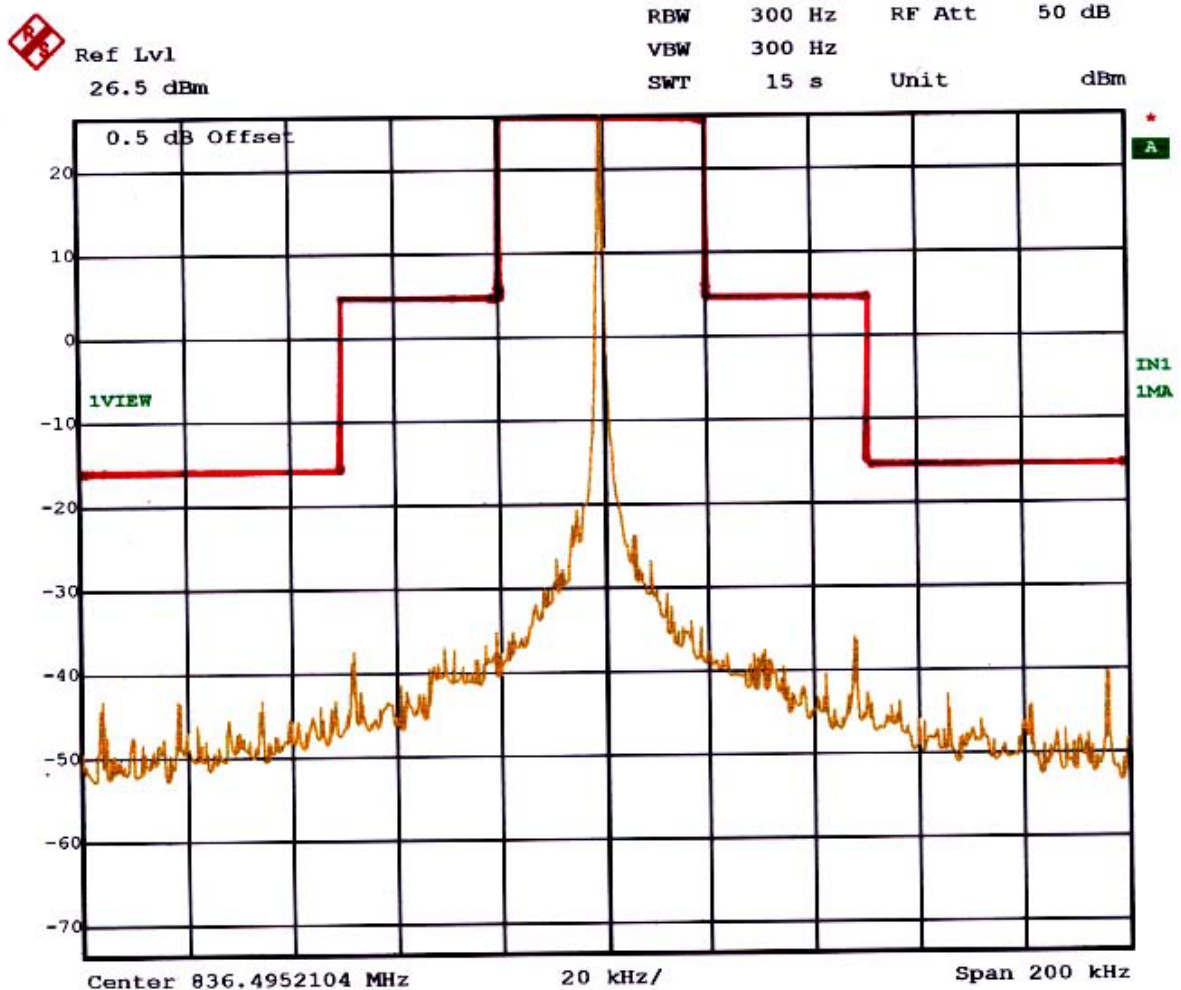


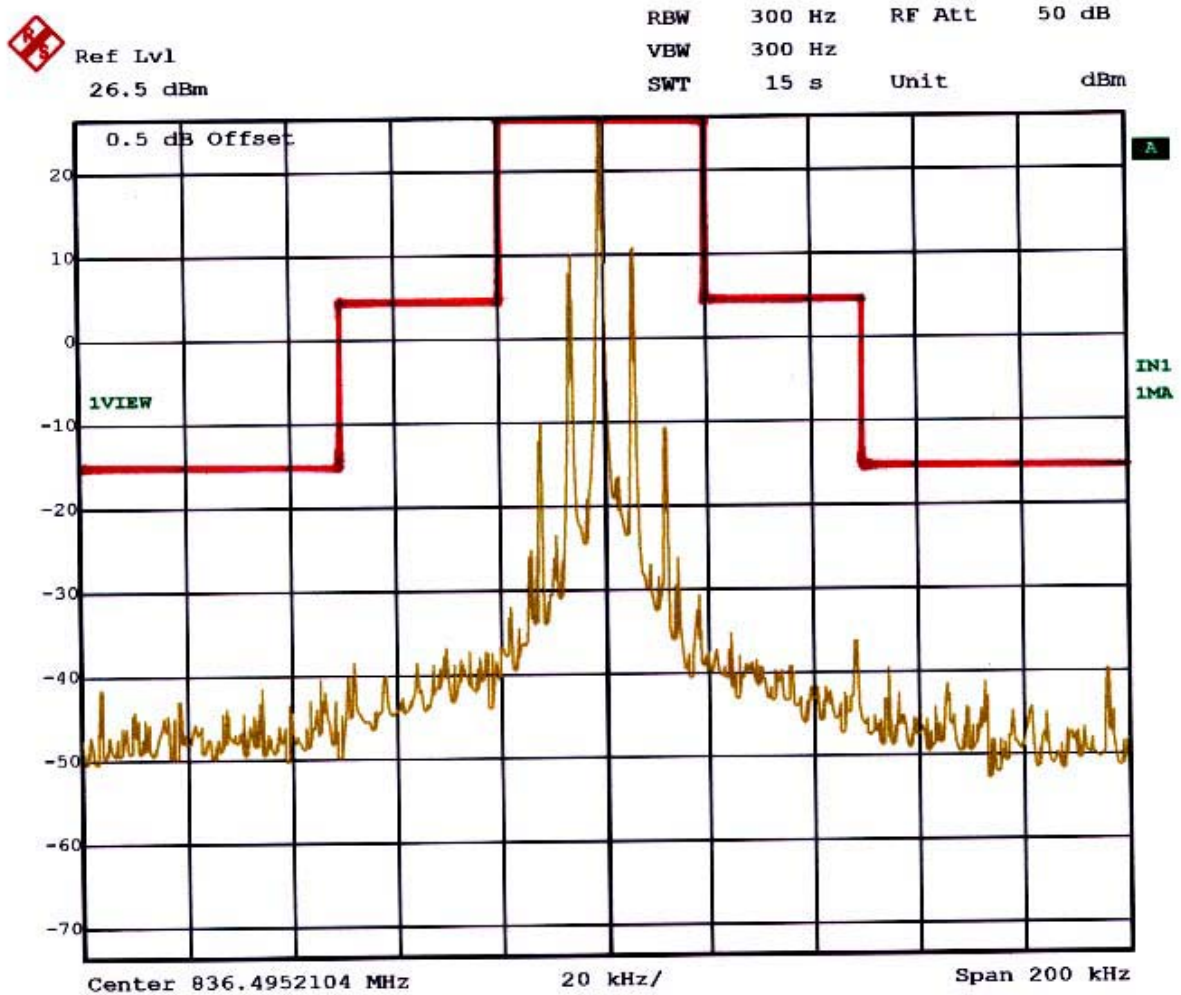
ATTACHMENT D – TEST PLOTS

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



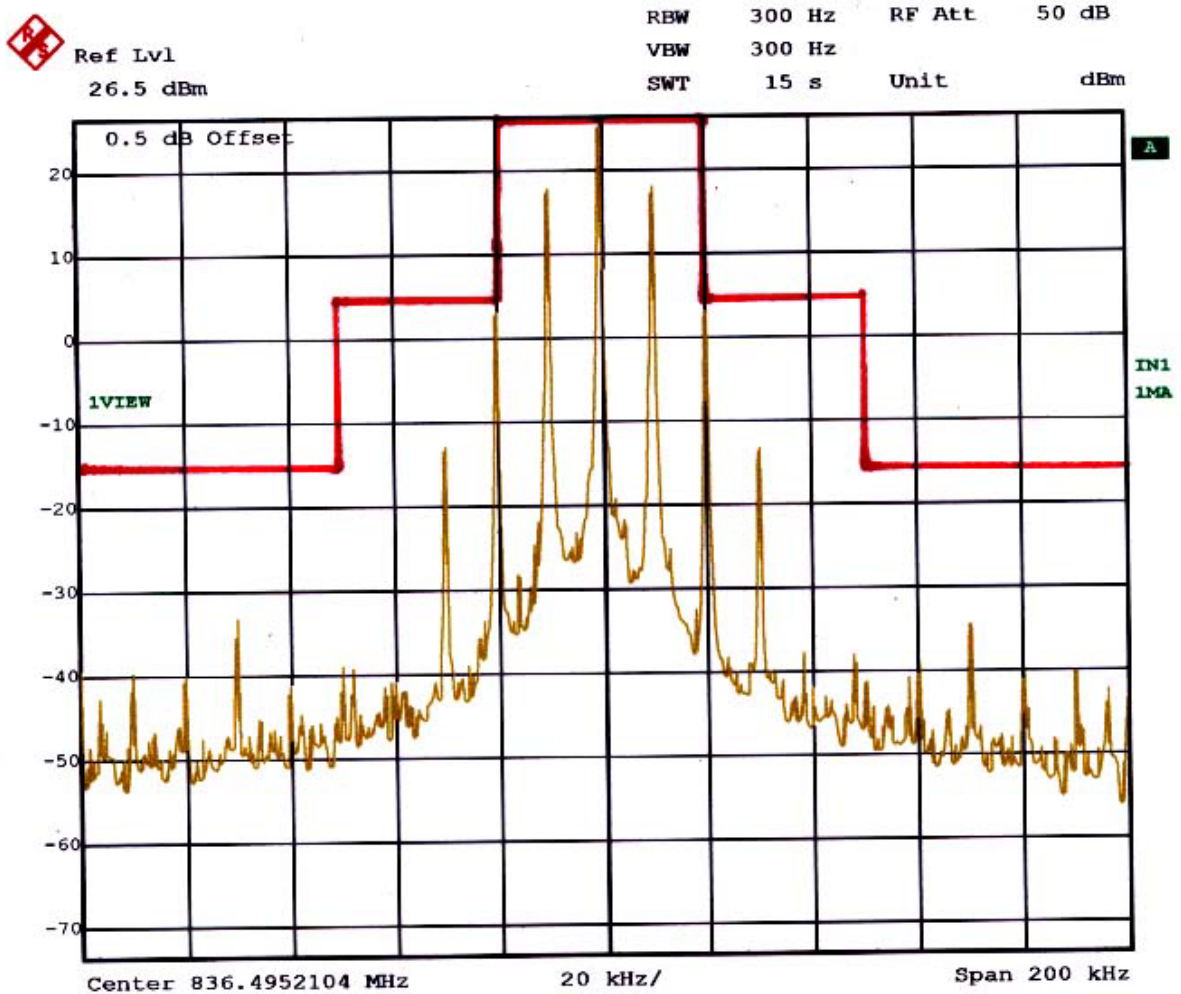
Title: Curitel Tri-Mode Phone : PP4TX-60B
Comment A: Test Mode : Unmodulated Signal

■ AMPS MODE (0383 CH.) Test Mode: SAT



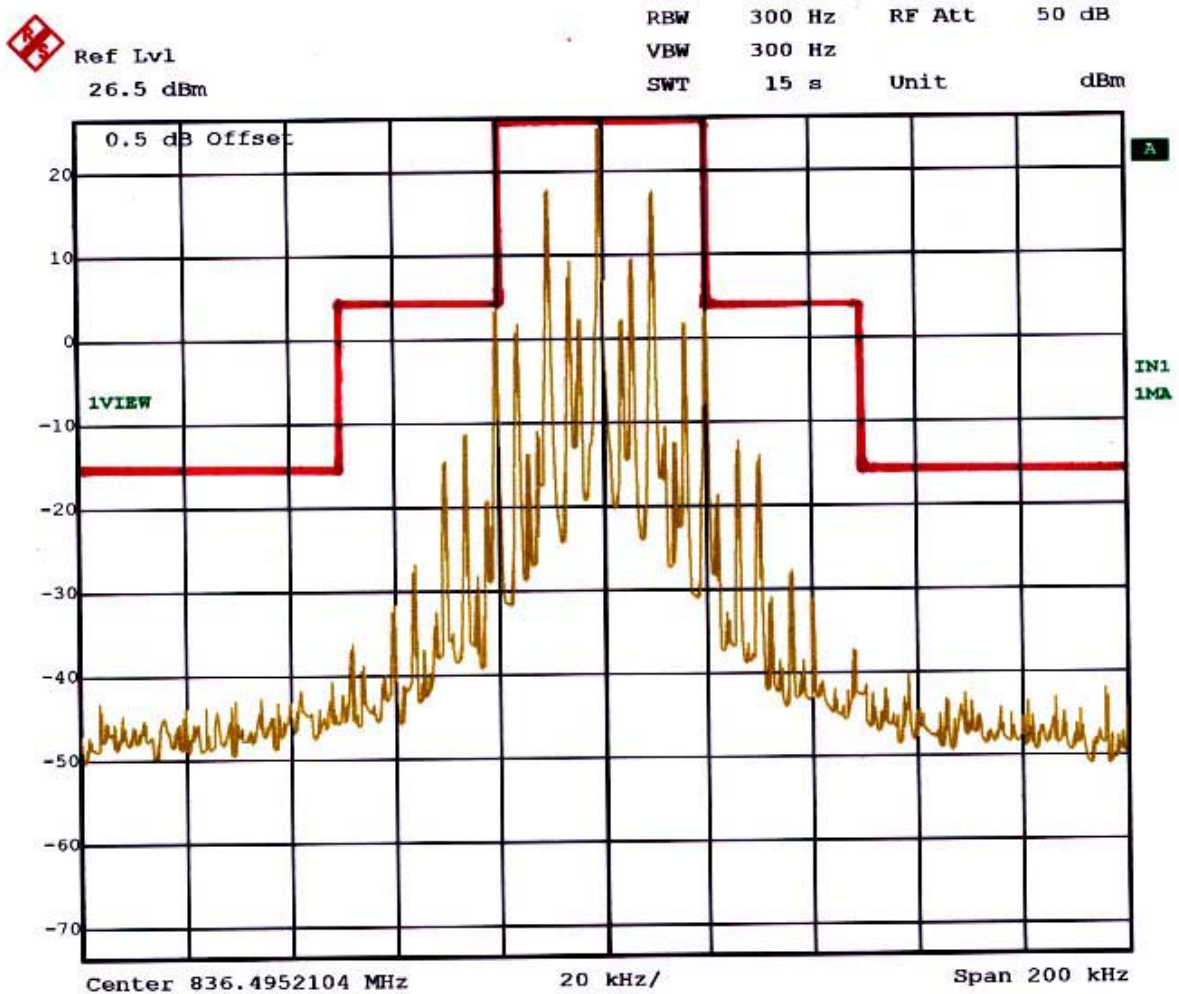
Title: Curitel Tri-Mode Phone : PP4TX-60B
Comment A: Test Mode : SAT

■ AMPS MODE (0383 CH.) Test Mode: ST



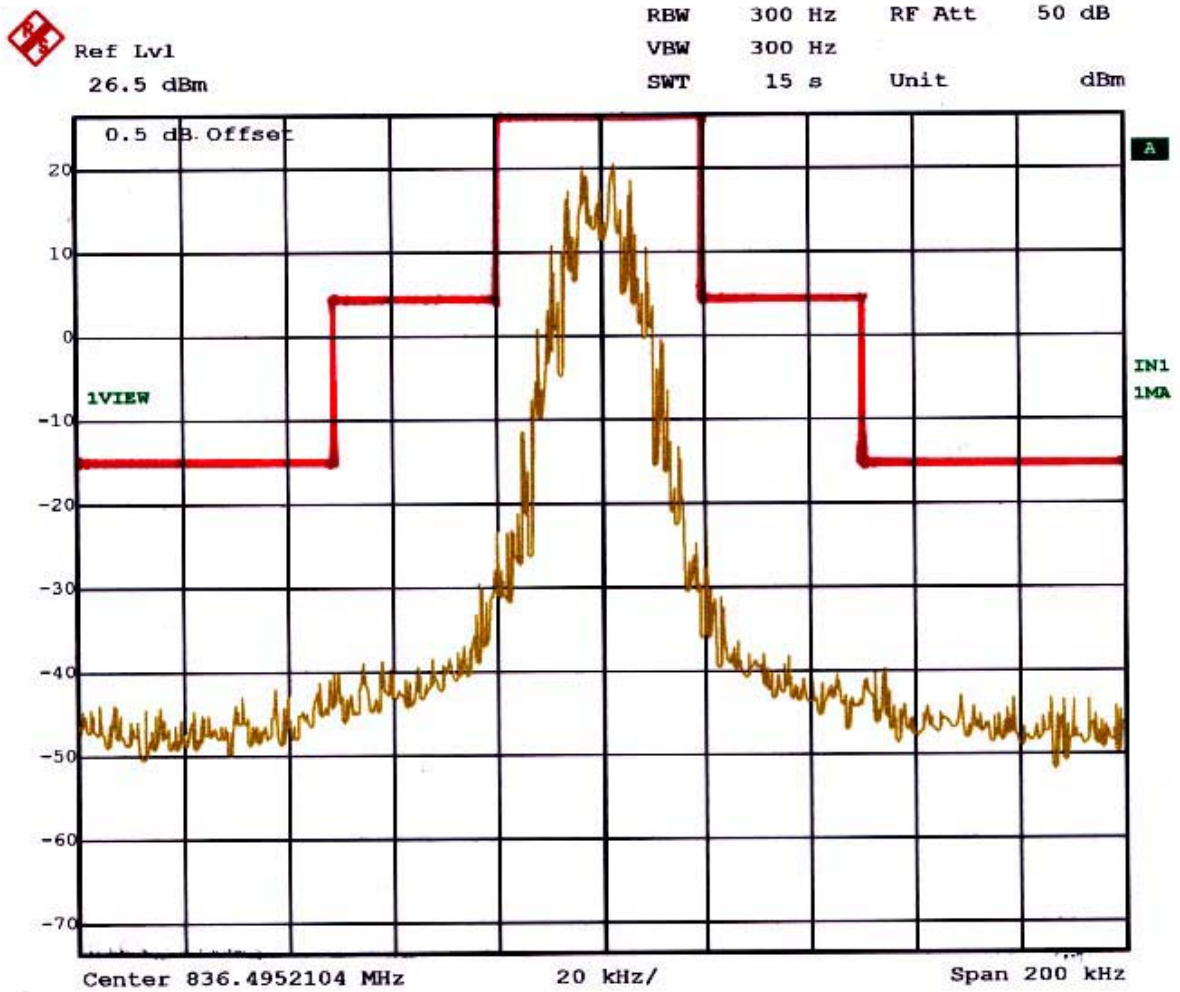
Title: Curitel Tri-Mode Phone : PP4TX-60B
Comment A: Test Mode : ST

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



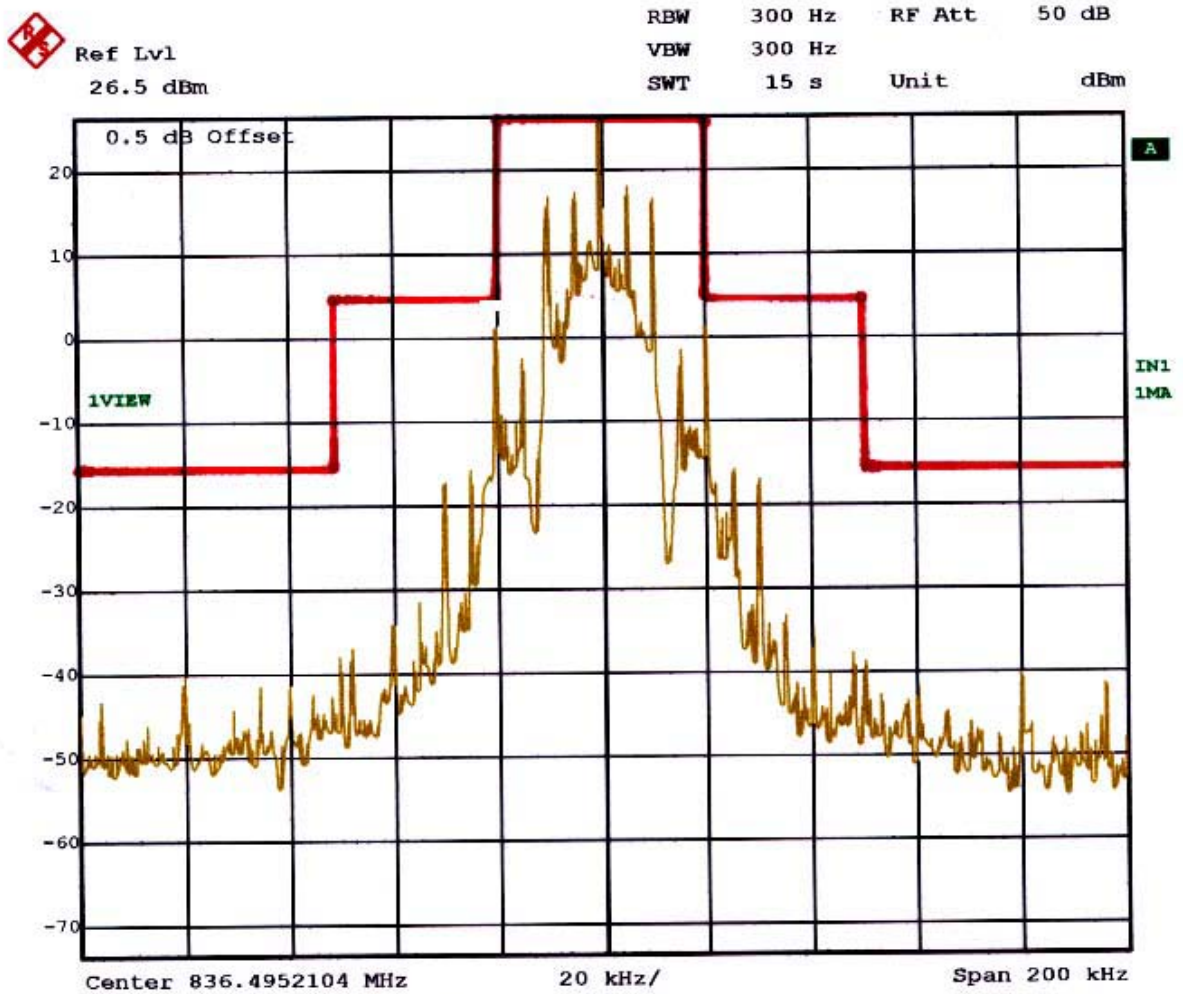
Title: Curitel Tri-Mode Phone : PP4TX-60B
Comment A: Test Mode : ST+SAT

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



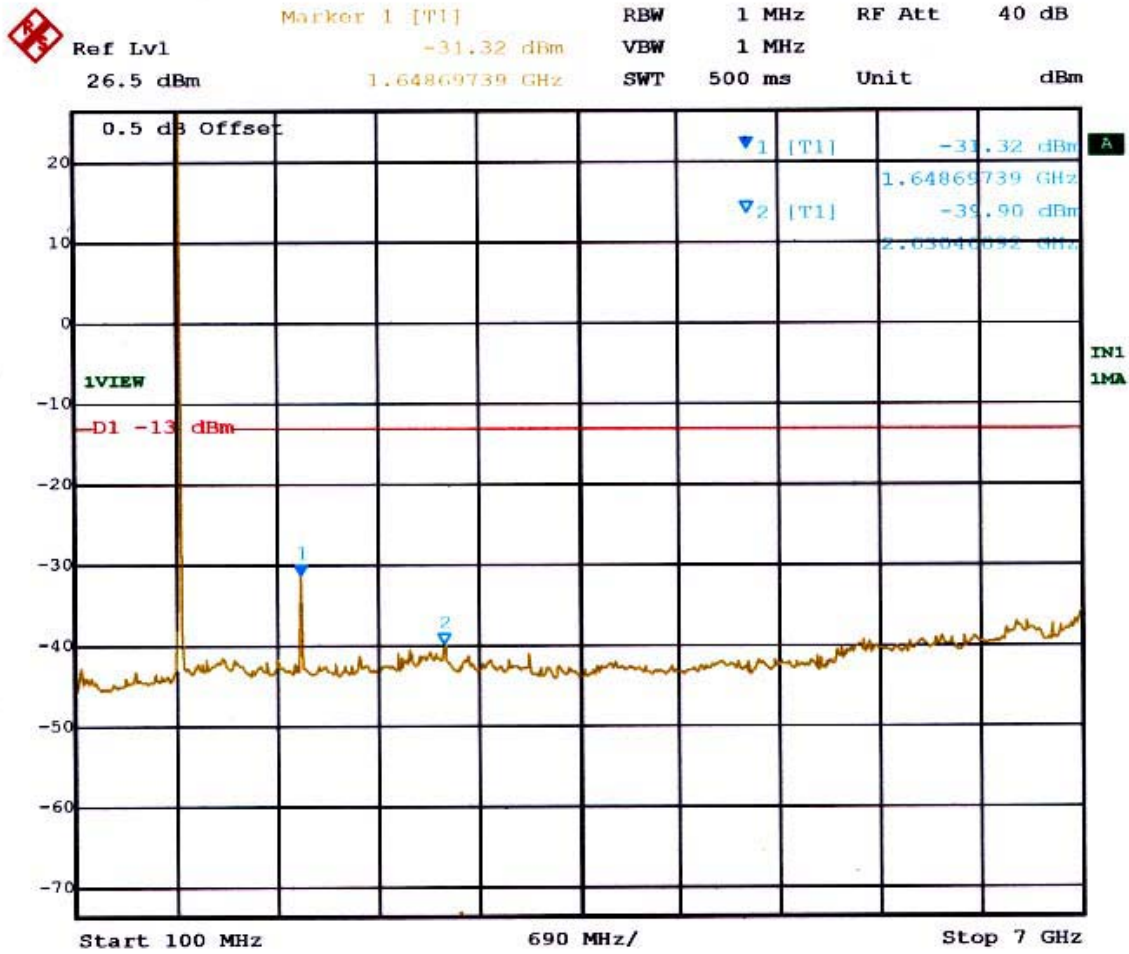
Title: Curitel Tri-Mode Phone : PP4TX-60B
Comment A: Test Mode : VOICE

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



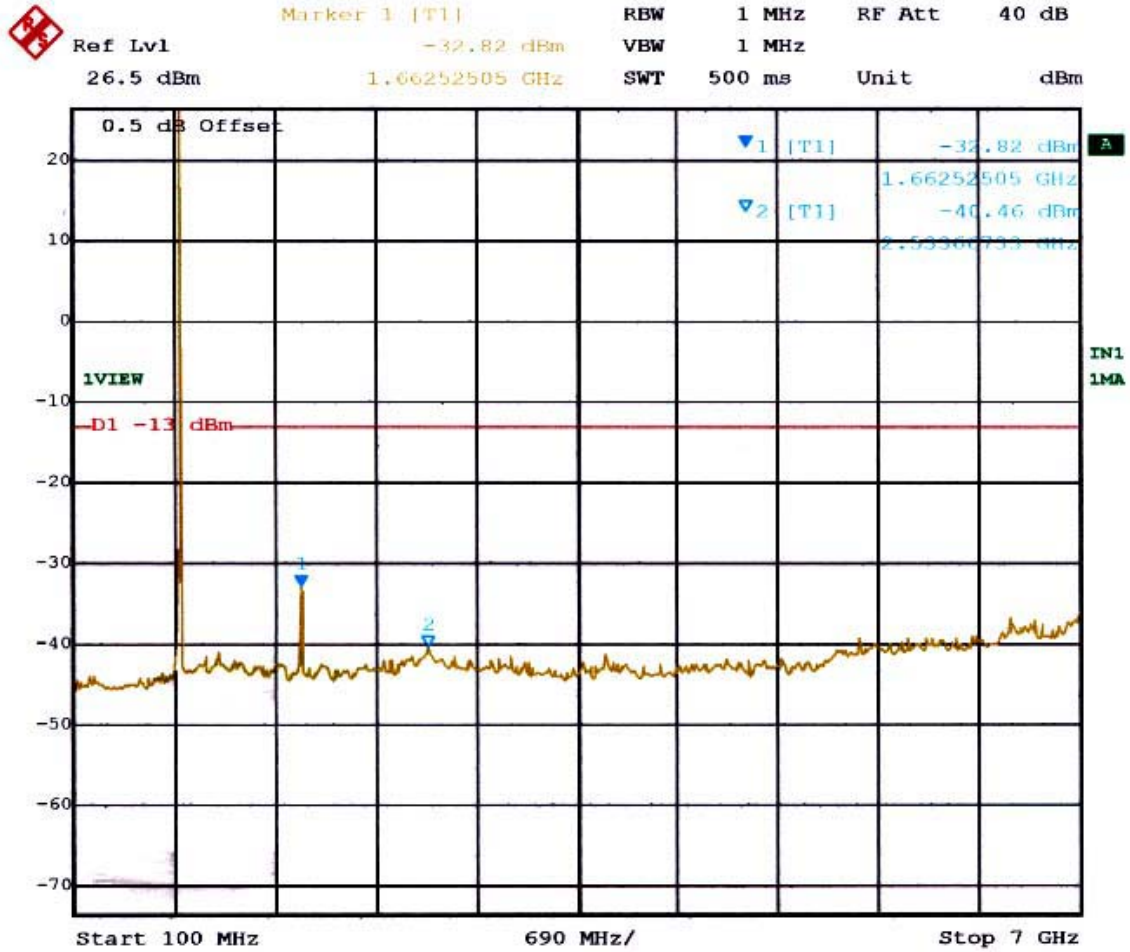
Title: Curitel Tri-Mode Phone : PP4TX-60B
Comment A: Test Mode : WIDE BAND DATA

■ AMPS MODE (0991 CH.) Conducted Spurious



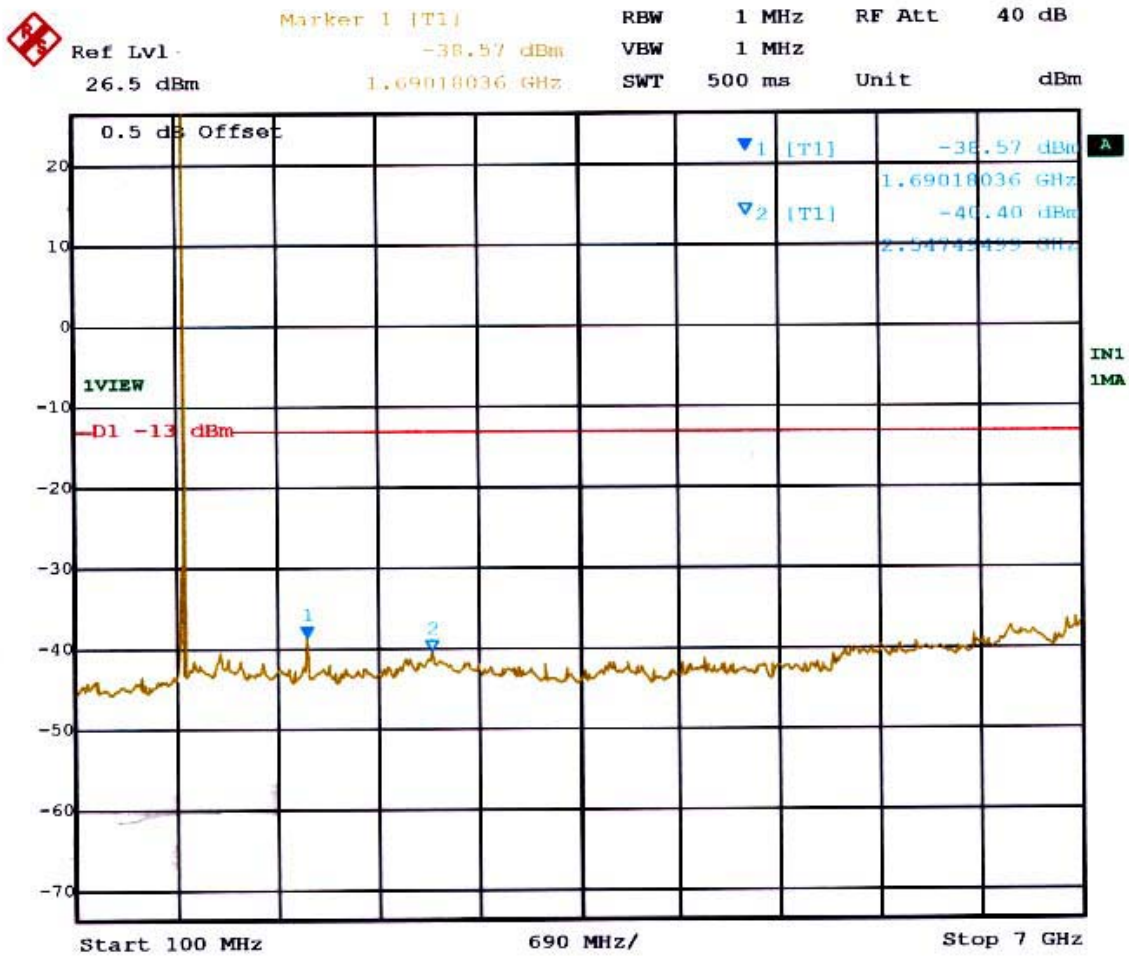
Title: Tri-Mode Phone (FCC ID : PP4TX-60B)
Comment A: AMPS Channel: 991

■ AMPS MODE (0383 CH.) Conducted Spurious



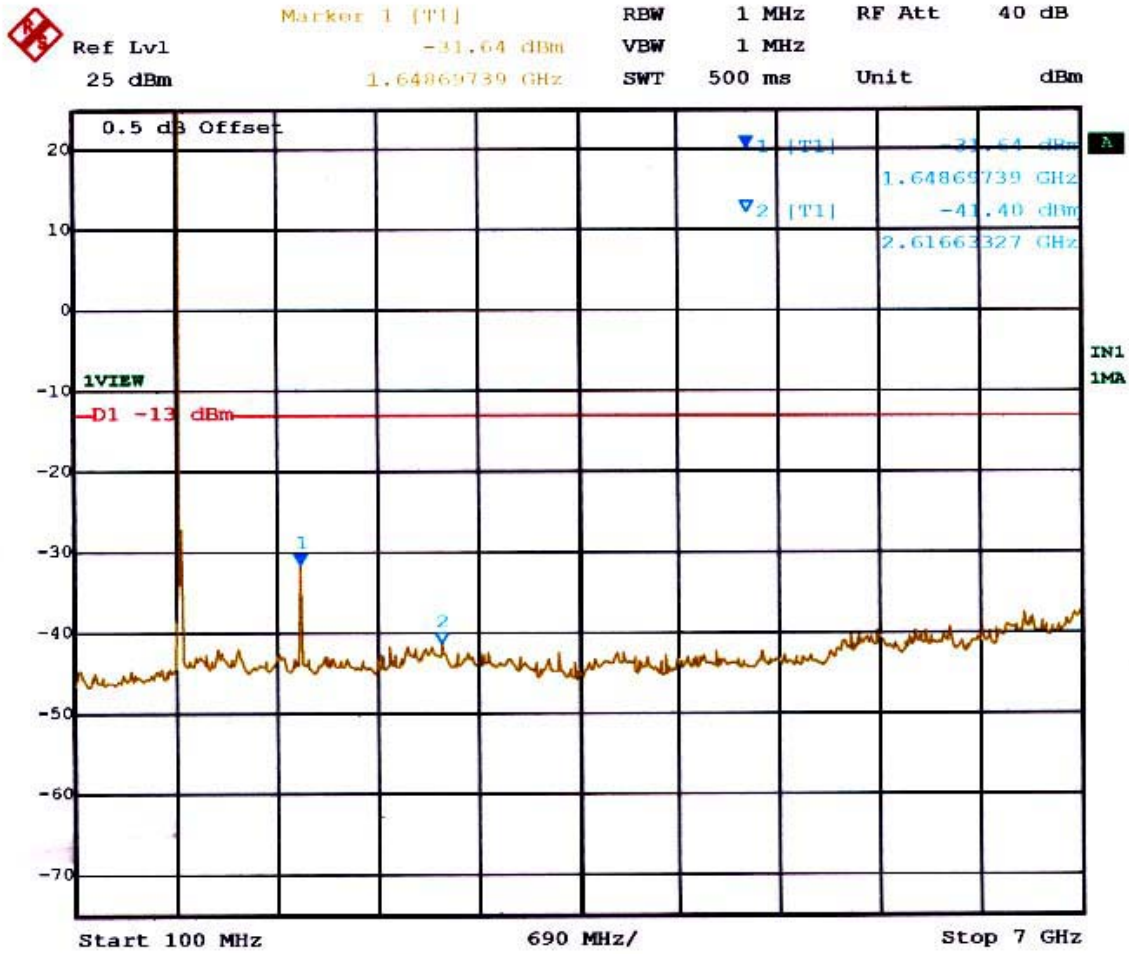
Title: Tri-Mode Phone (FCC ID : PP4TX-60B)
Comment A: AMPS Channel: 383

■ AMPS MODE (0799 CH.) Conducted Spurious



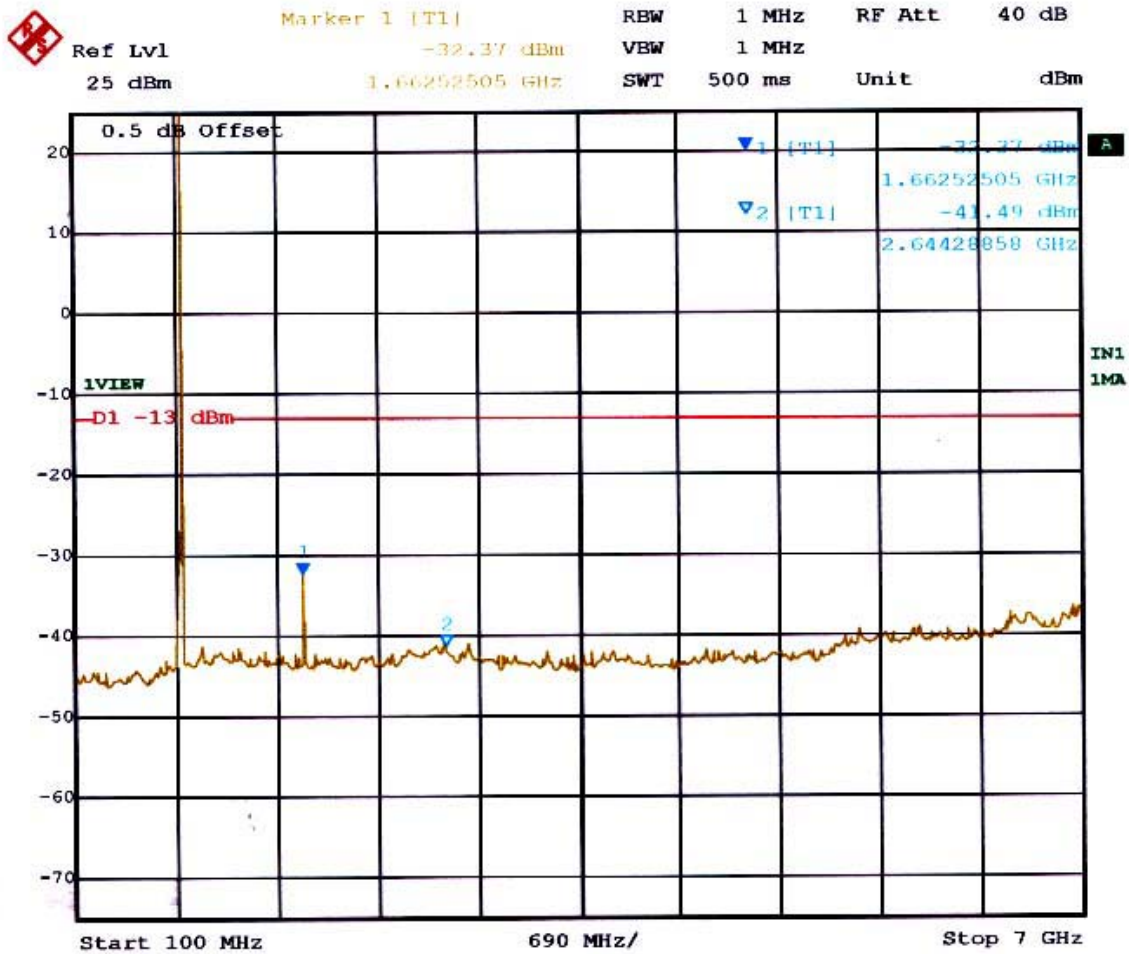
Title: Tri-Mode Phone (FCC ID : PP4TX-60B)
Comment A: AMPS Channel: 799

■ CDMA MODE (1013 CH.) Conducted Spurious



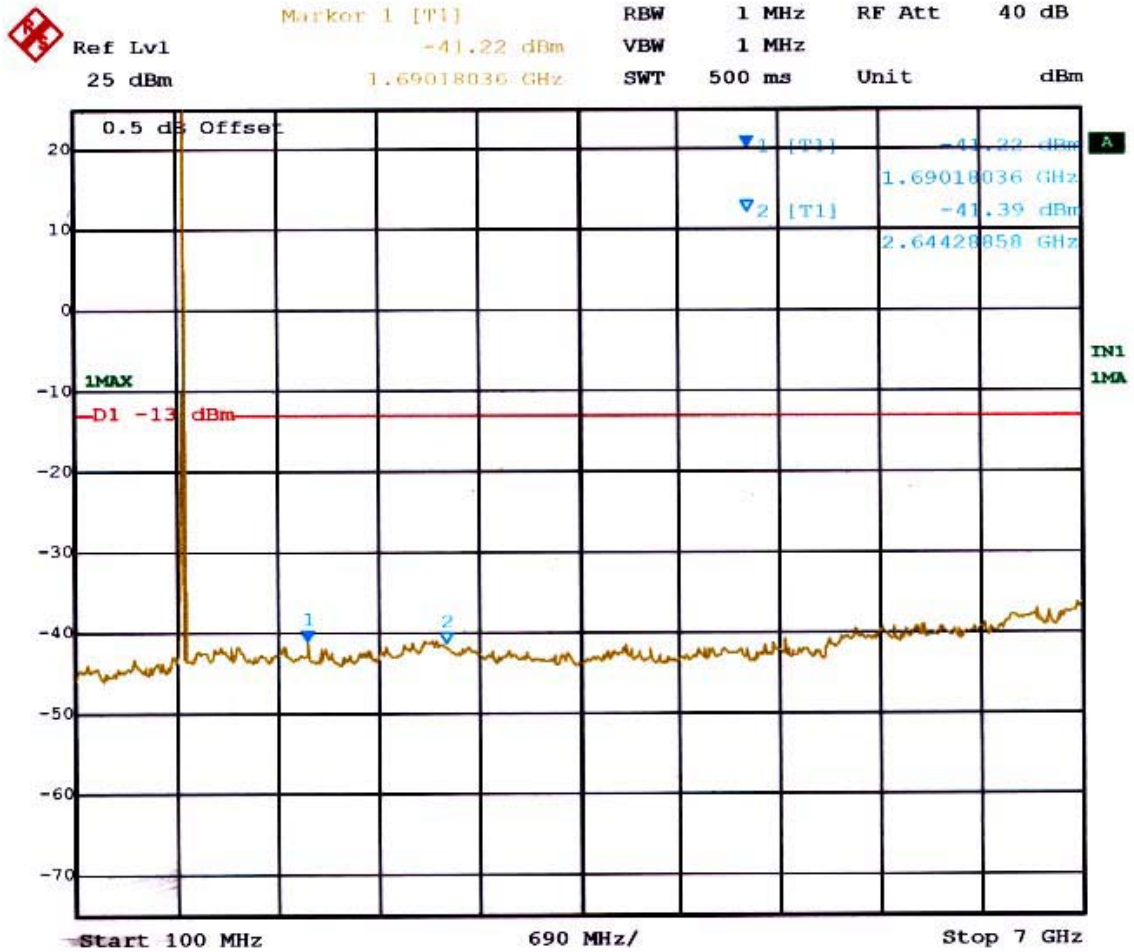
Title: Tri-Mode Phone (FCC ID : PP4TX-60B)
 Comment A: CDMA Channel: 1013

■ CDMA MODE (0363 CH.) Conducted Spurious



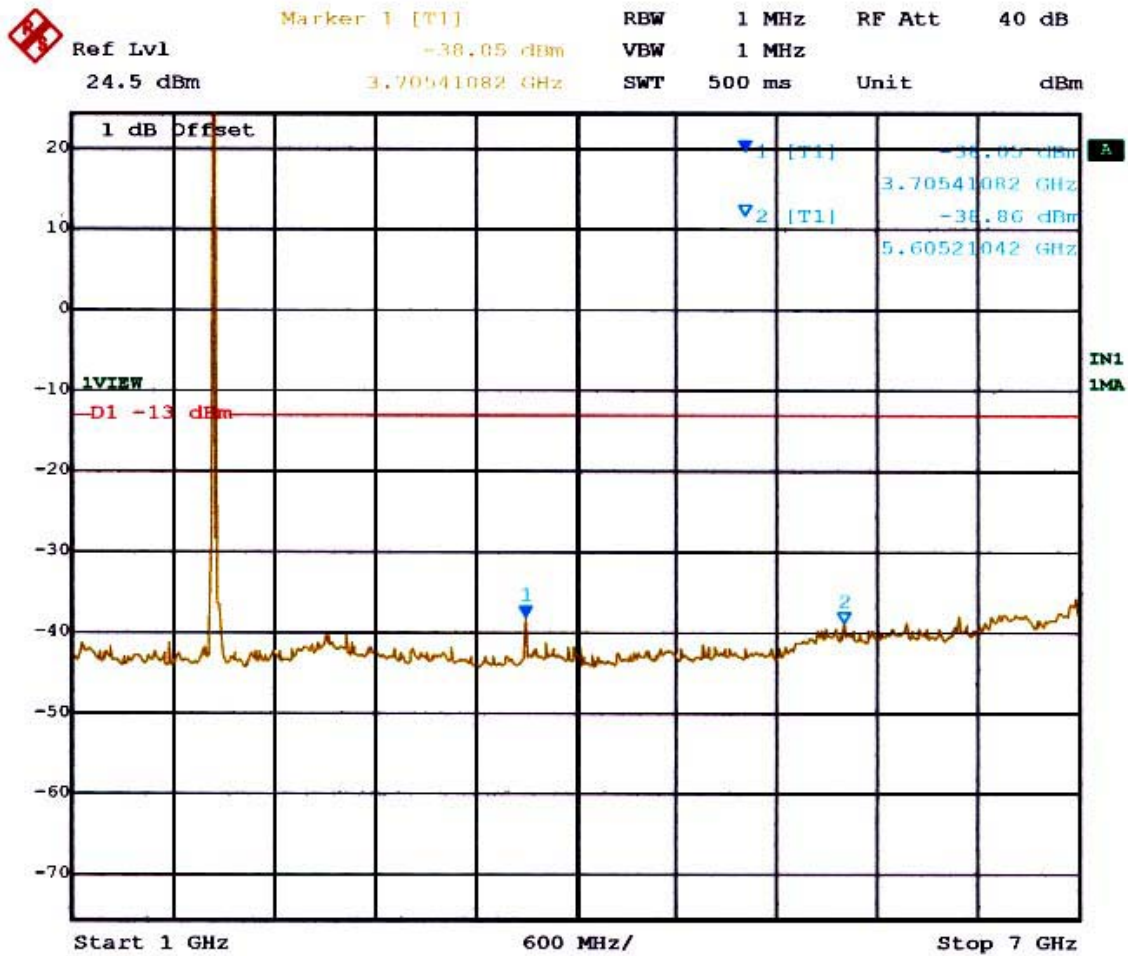
Title: Tri-Mode Phone (FCC ID : PP4TX-60B)
Comment A: CDMA Channel: 363

■ CDMA MODE (0777 CH.) Conducted Spurious



Title: Tri-Mode Phone (FCC ID : PP4TX-60B)
 Comment A: CDMA Channel: 777

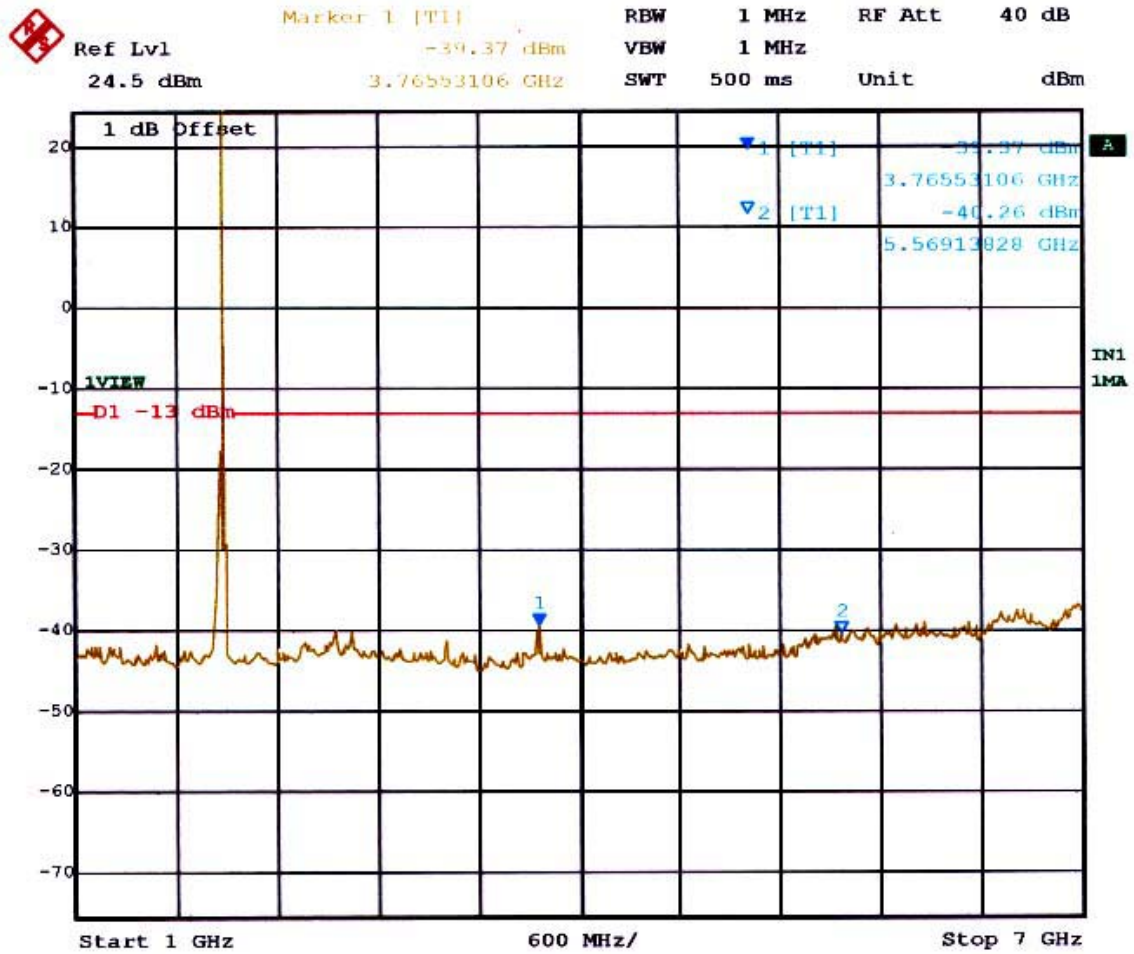
■ PCS CDMA MODE (0025 CH.) Conducted Spurious



Title: Tri-Mode Phone (FCC ID : PP4TX-60B)

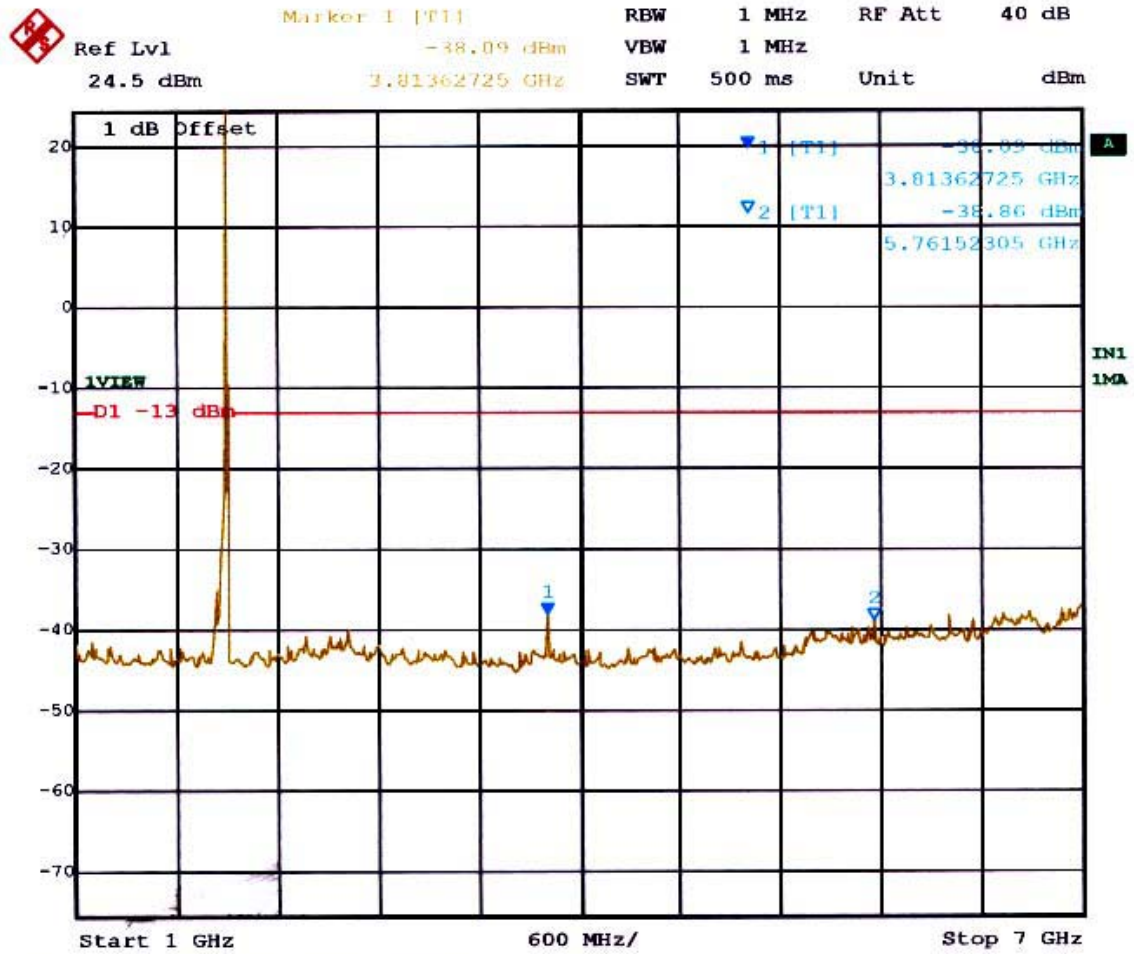
Comment A: PCS CDMA CHANNEL: 25

■ PCS CDMA MODE (0600 CH.) Conducted Spurious



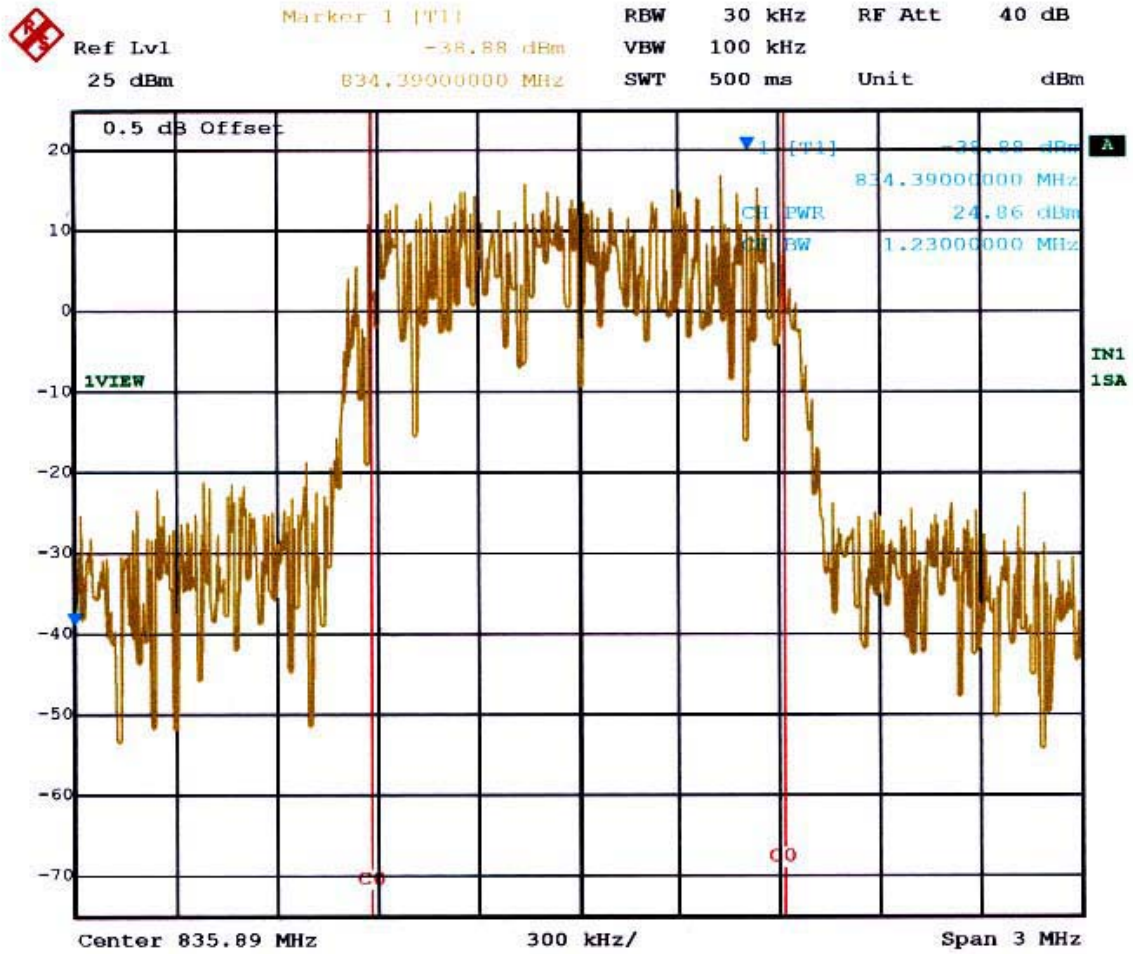
Title: Tri-Mode Phone (FCC ID : PP4TX-60B)
Comment A: PCS CDMA CHANNEL: 600

■ PCS CDMA MODE (1175 CH.) Conducted Spurious



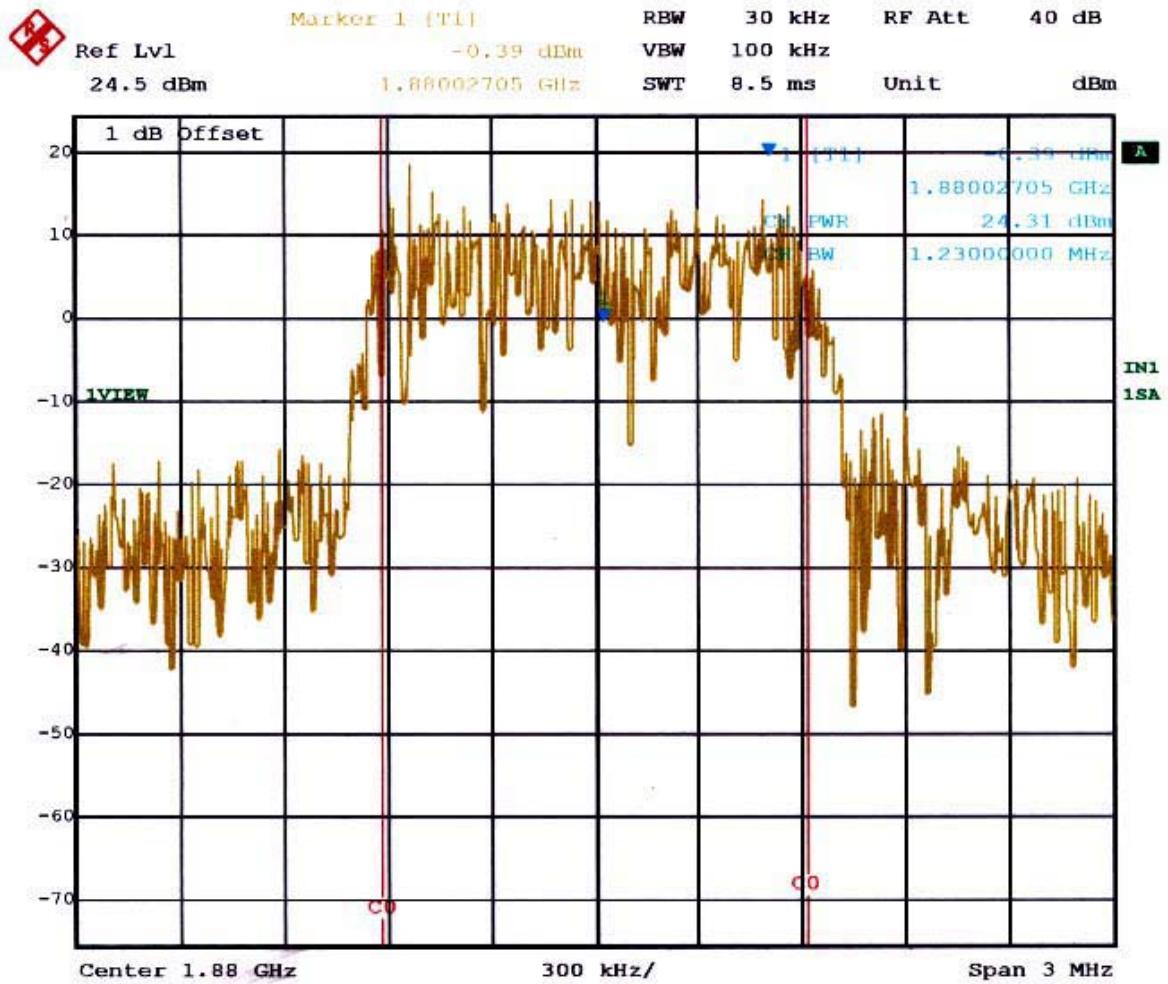
Title: Tri-Mode Phone (FCC ID : PP4TX-60B)
 Comment A: PCS CDMA CHANNEL: 1175

■ CDMA MODE (0363 CH.) : Channel Power



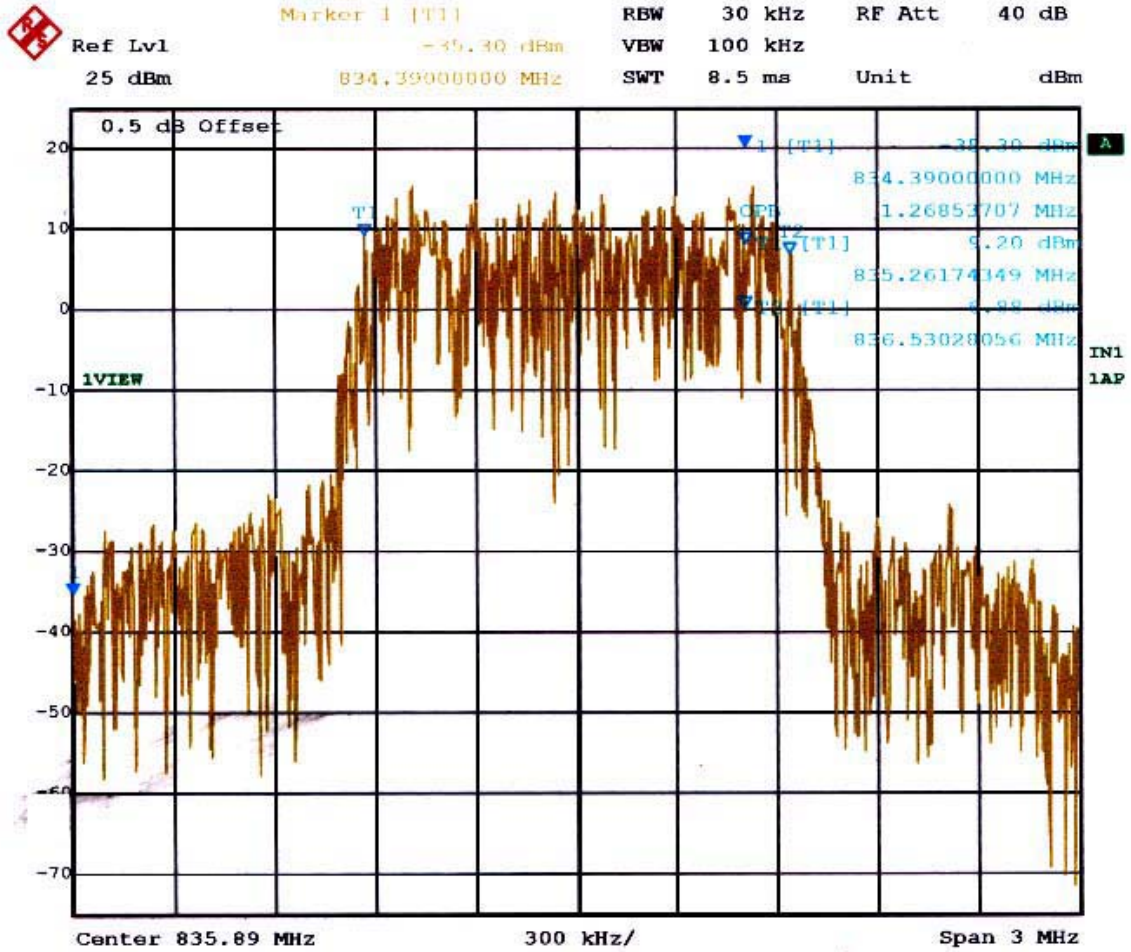
Title: Tri-Mode Phone (FCC ID : PP4TX-60B)
Comment A: CDMA Channel: 363

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



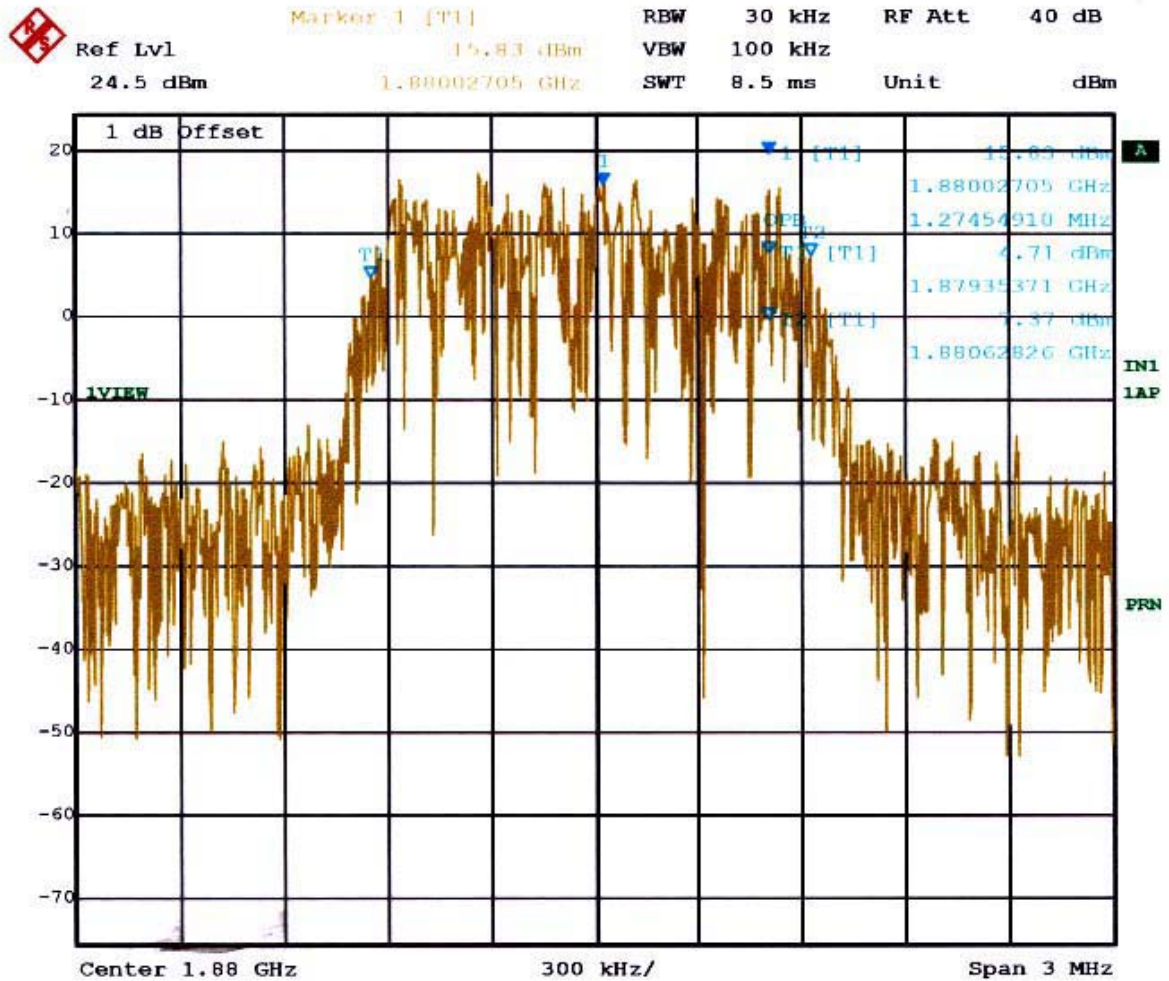
Title: Tri-Mode Phone (FCC ID : PP4TX-60B)
 Comment A: PCS CDMA CHANNEL: 600

■ CDMA Mode (0363 CH.) : Occupied Bandwidth

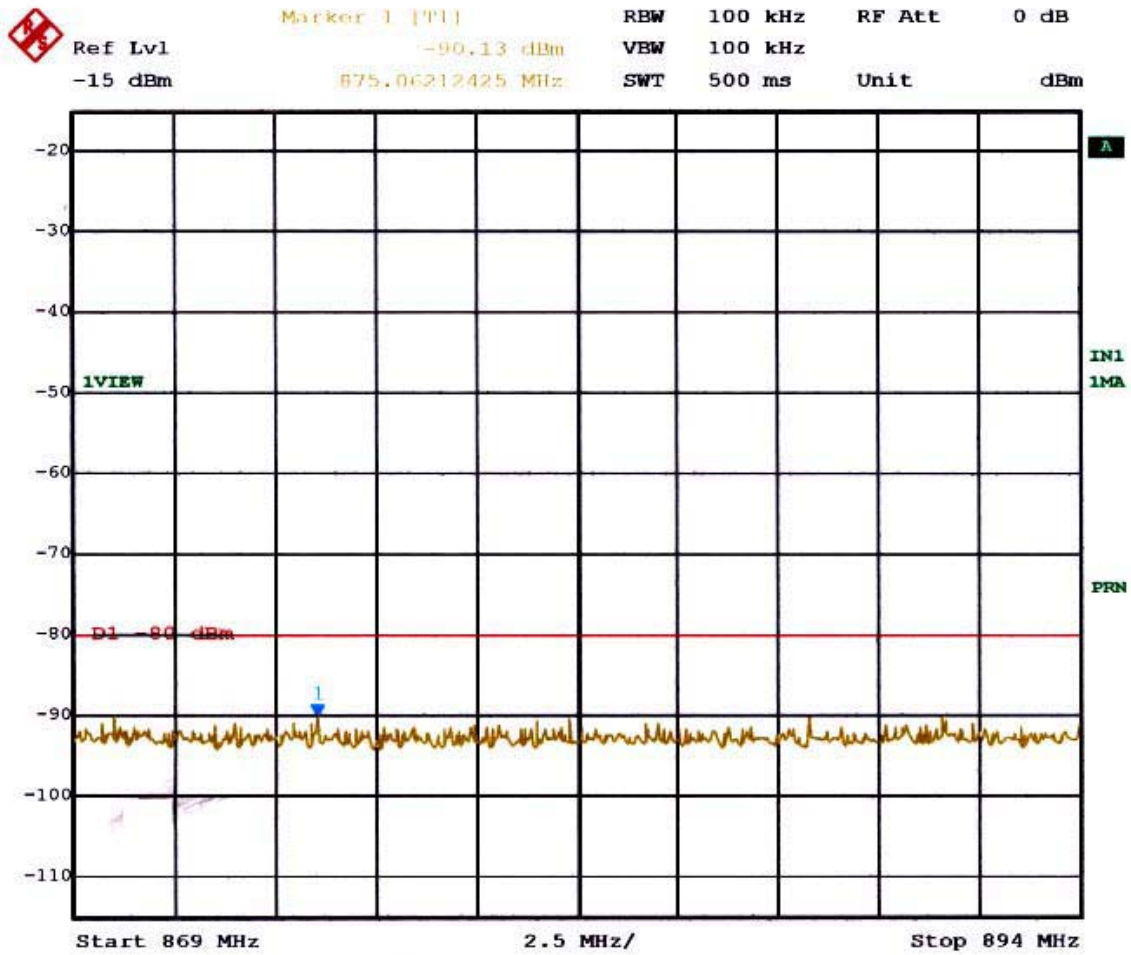


Title: Tri-Mode Phone (FCC ID : PP4TX-60B)
Comment A: CDMA Channel: 363

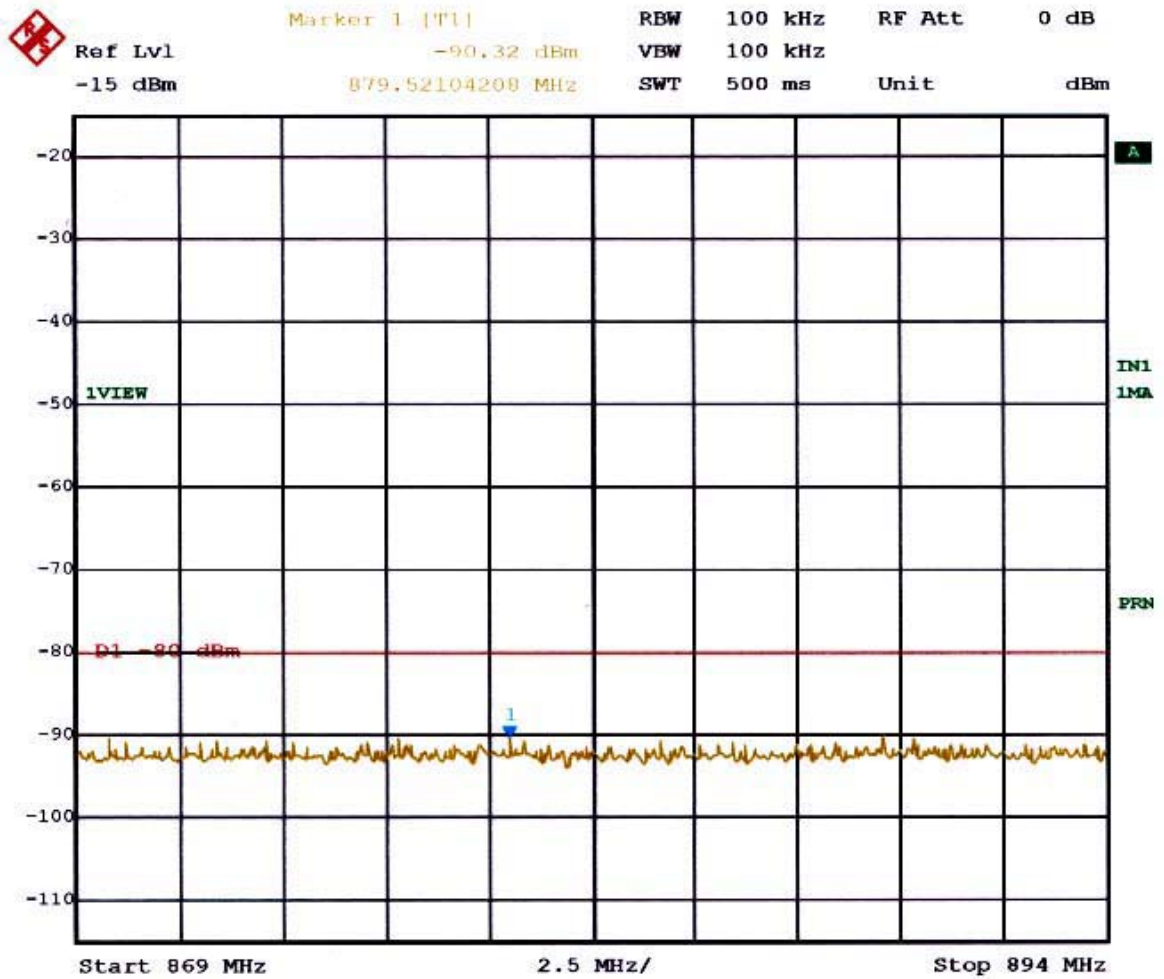
■ PCS CDMA Mode (0600 CH) : Occupied Bandwidth



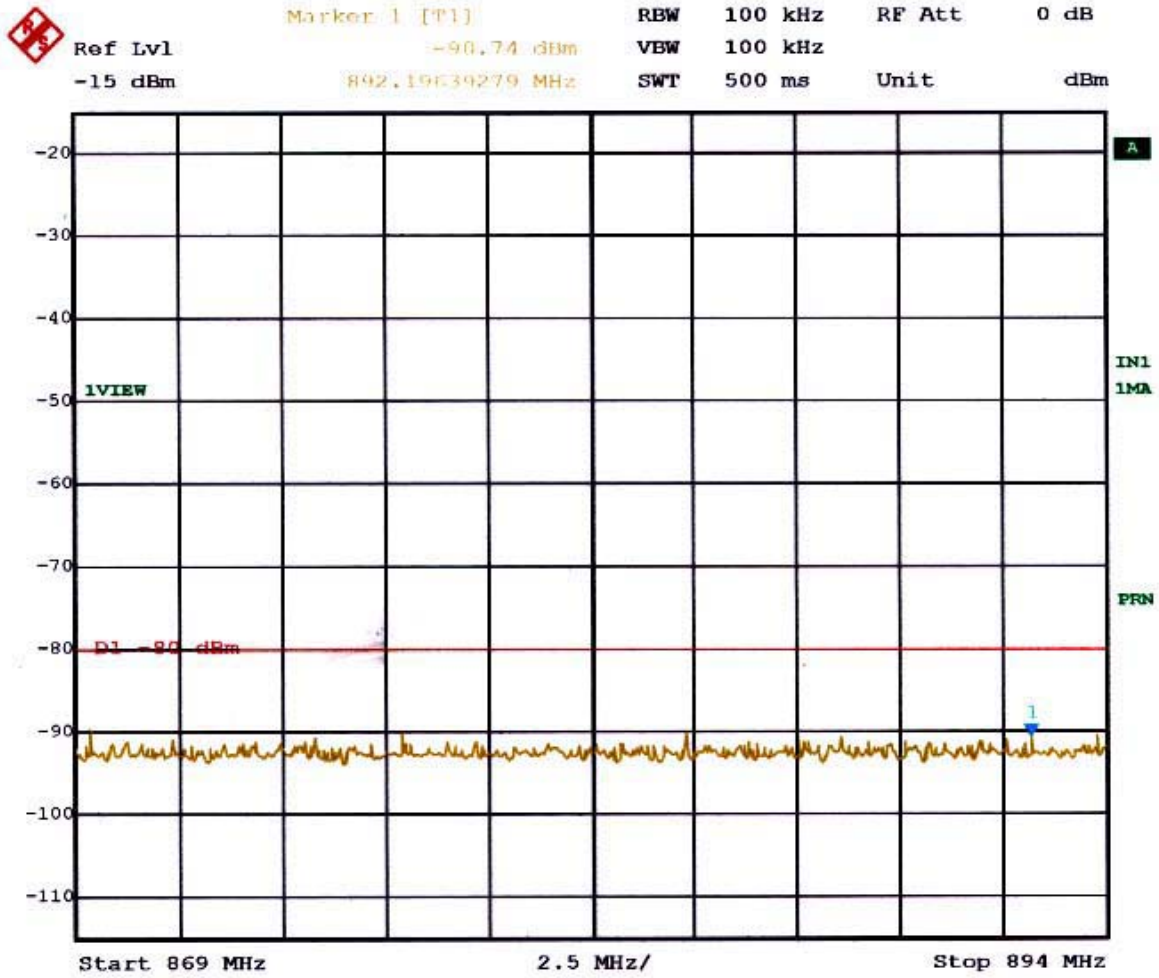
Title: Tri-Mode Phone (FCC ID : PP4TX-60B)
 Comment A: PCS CDMA CHANNEL: 600



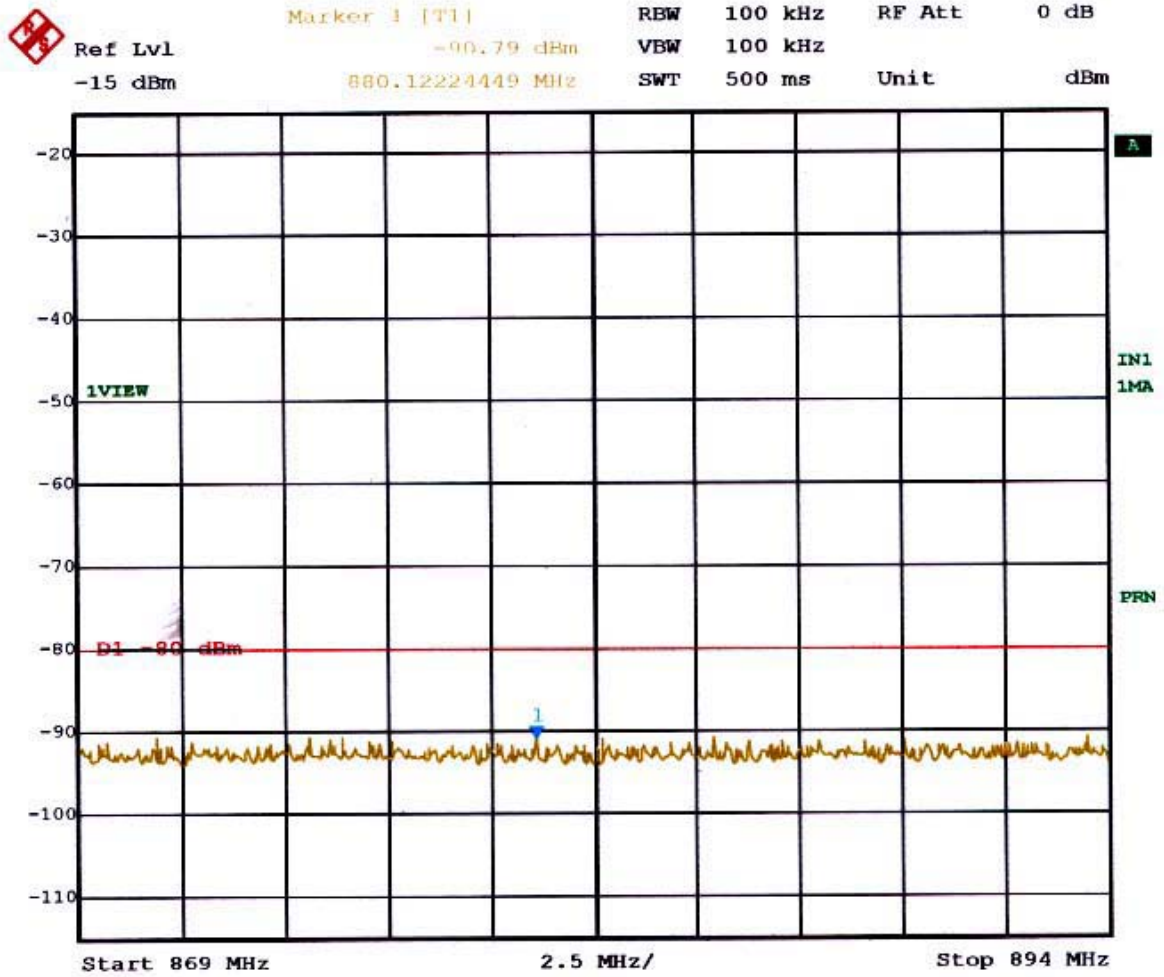
Title: Tri-Mode Phone (FCC ID : PP4TX-60B)
 Comment A: AMPS CHANNEL: 991



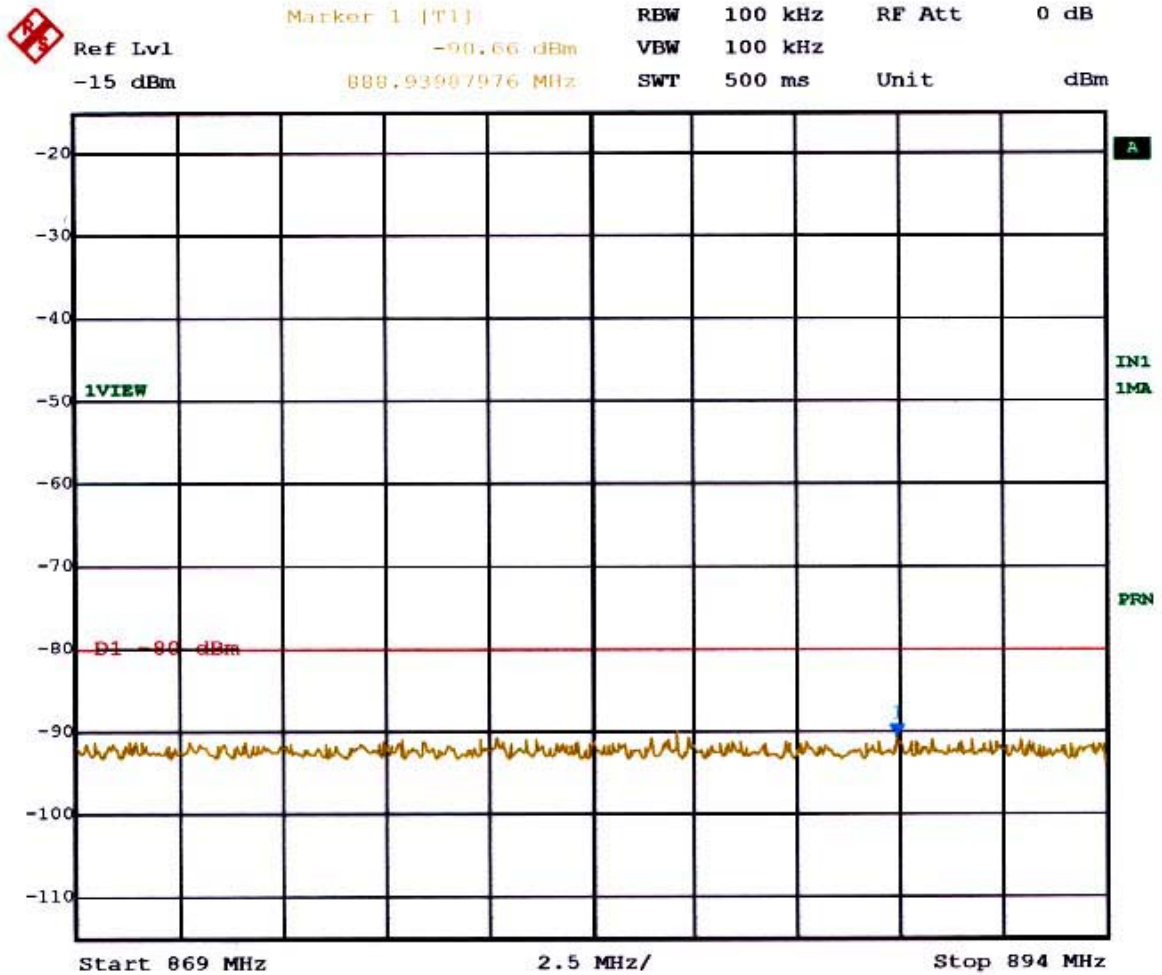
Title: Tri-Mode Phone (FCC ID : PP4TX-60B)
 Comment A: AMPS CHANNEL: 383



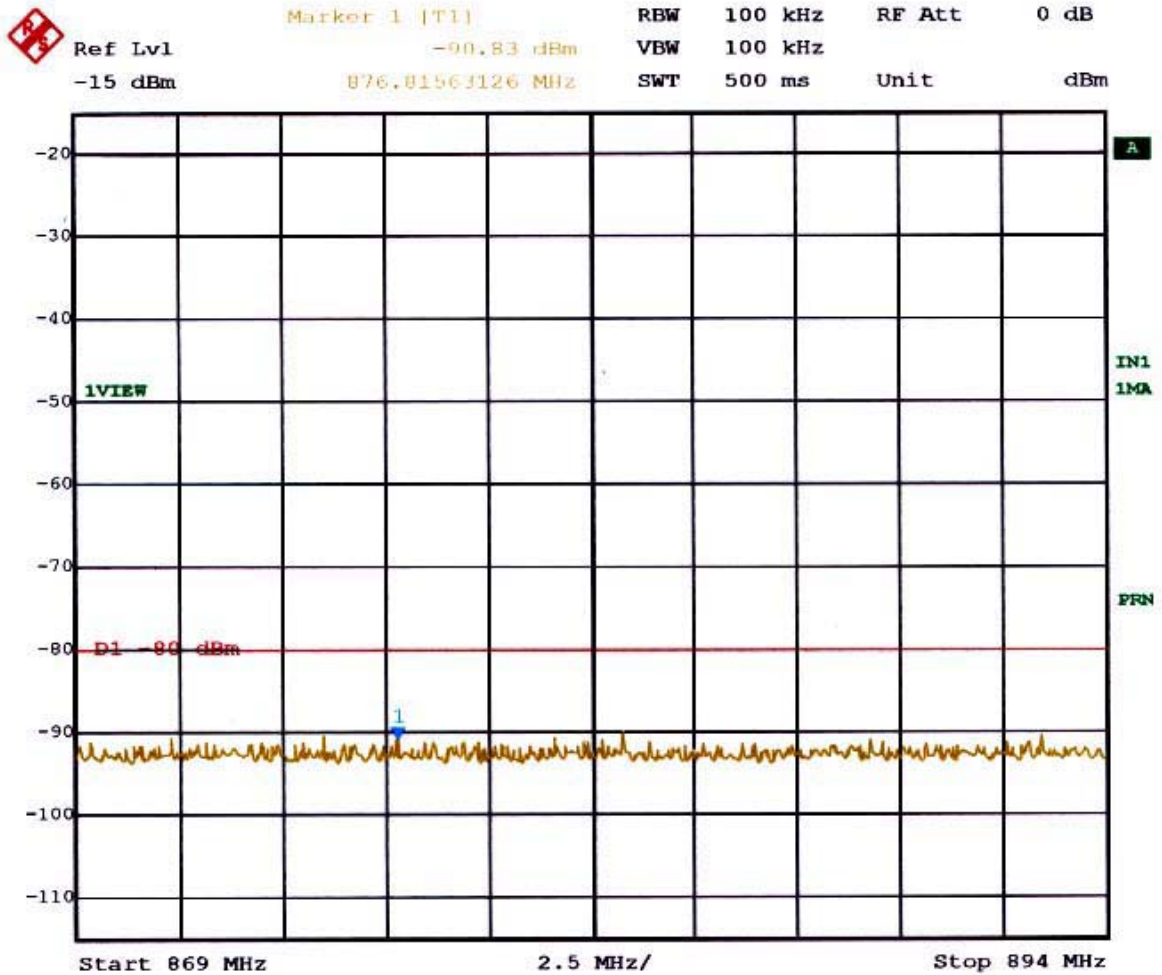
Title: Tri-Mode Phone (FCC ID : PP4TX-60B)
 Comment A: AMPS CHANNEL: 799



Title: Tri-Mode Phone (FCC ID : PP4TX-60B)
Comment A: CDMA CHANNEL: 1013

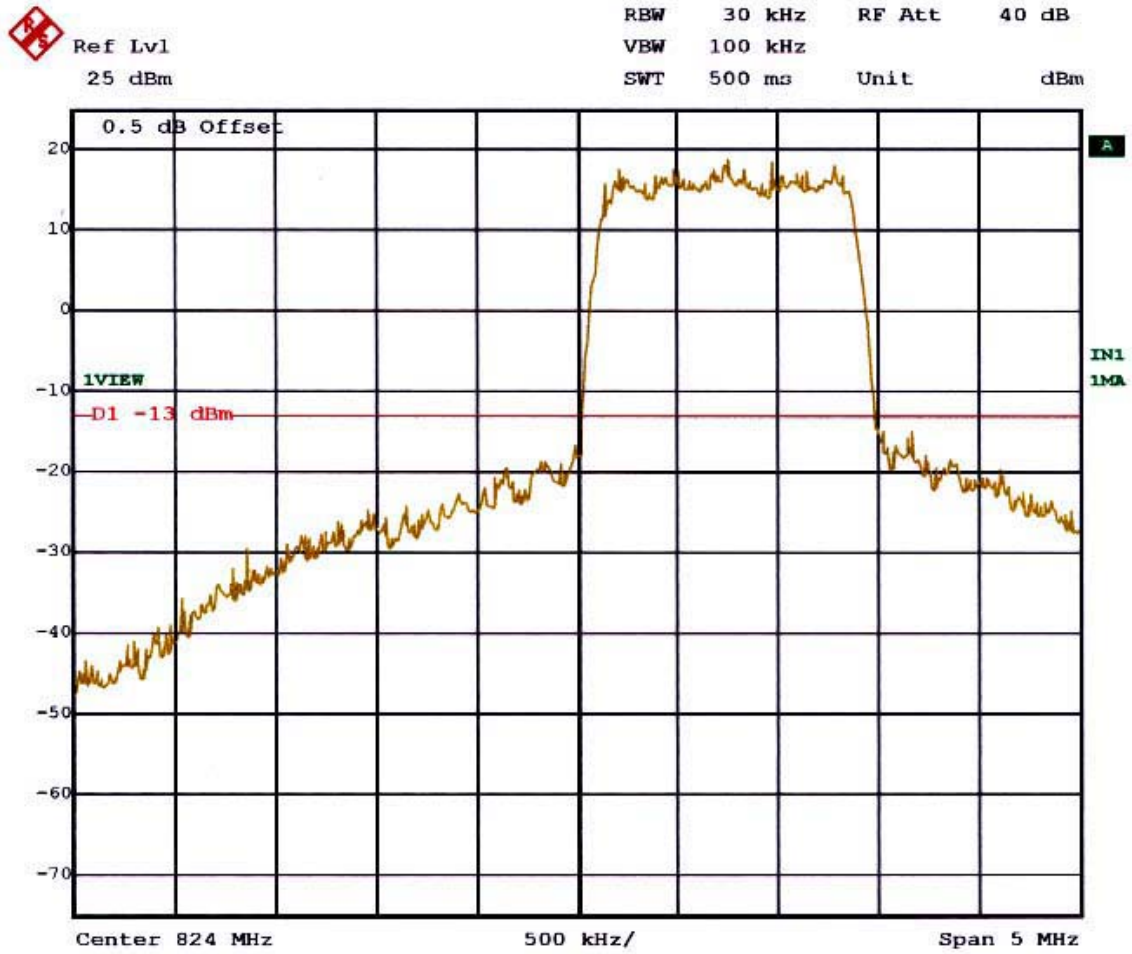


Title: Tri-Mode Phone (FCC ID : PP4TX-60B)
 Comment A: CDMA CHANNEL: 363



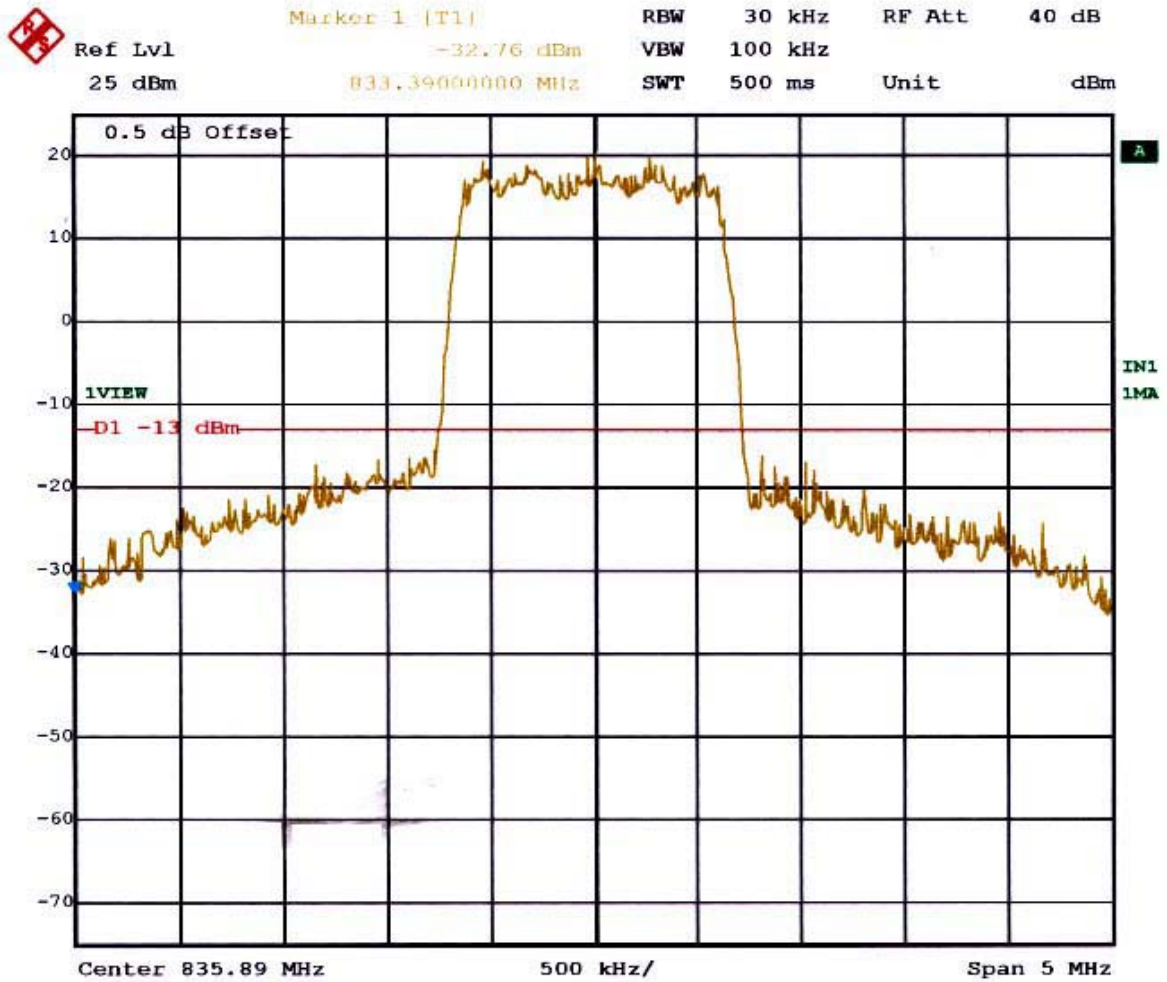
Title: Tri-Mode Phone (FCC ID : PP4TX-60B)
 Comment A: CDMA CHANNEL: 777

■ CDMA Mode Band Edge (1013 CH.)



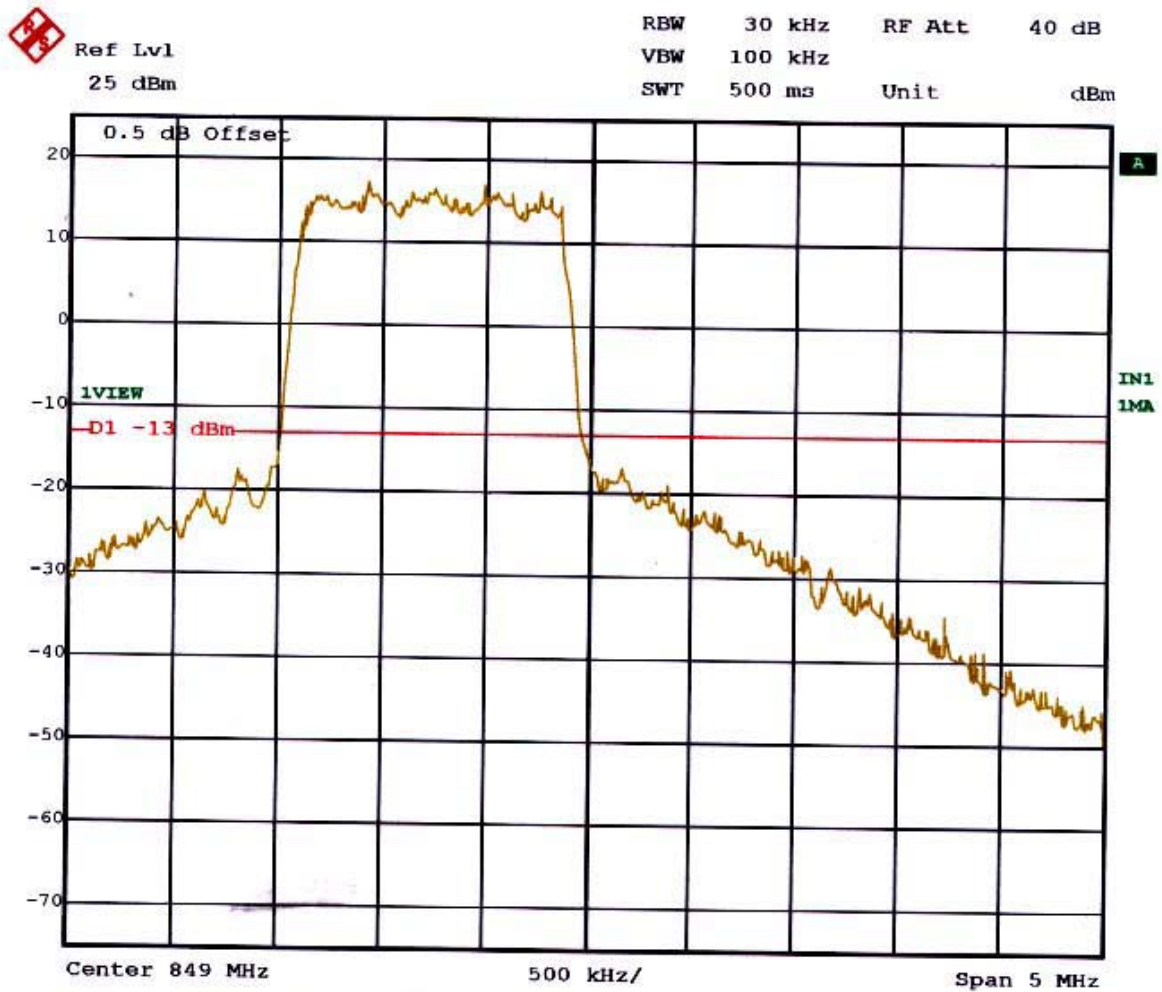
Title: Tri-Mode Phone (FCC ID : PP4TX-60B)
Comment A: CDMA CHANNEL: 1013

■ CDMA Mode Band Edge (0363 CH.)



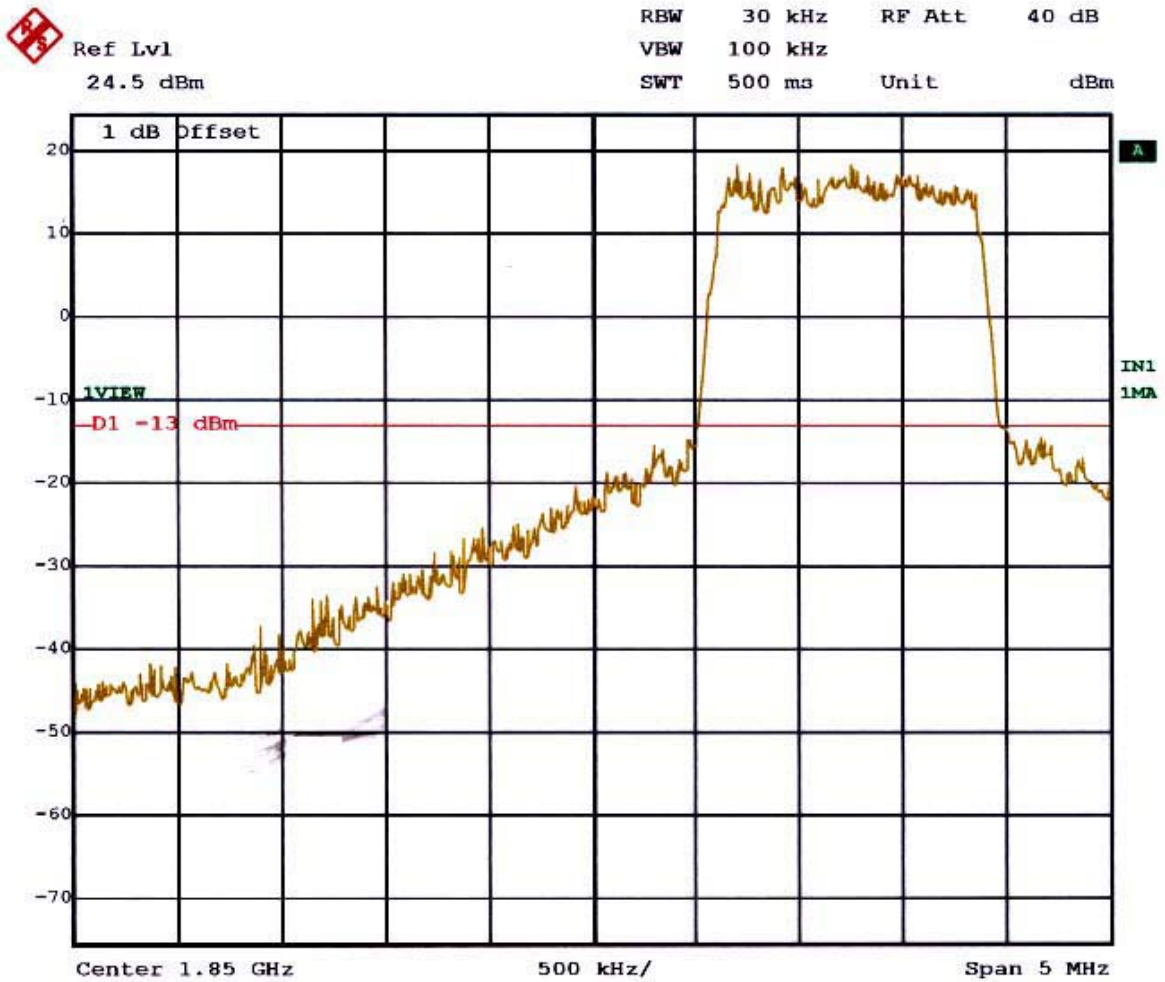
Title: Tri-Mode Phone (FCC ID : PP4TX-60B)
Comment A: CDMA CHANNEL: 363

■ CDMA Mode Band Edge (0777 CH.)



Title: Tri-Mode Phone (FCC ID : PP4TX-60B)
Comment A: CDMA CHANNEL: 777

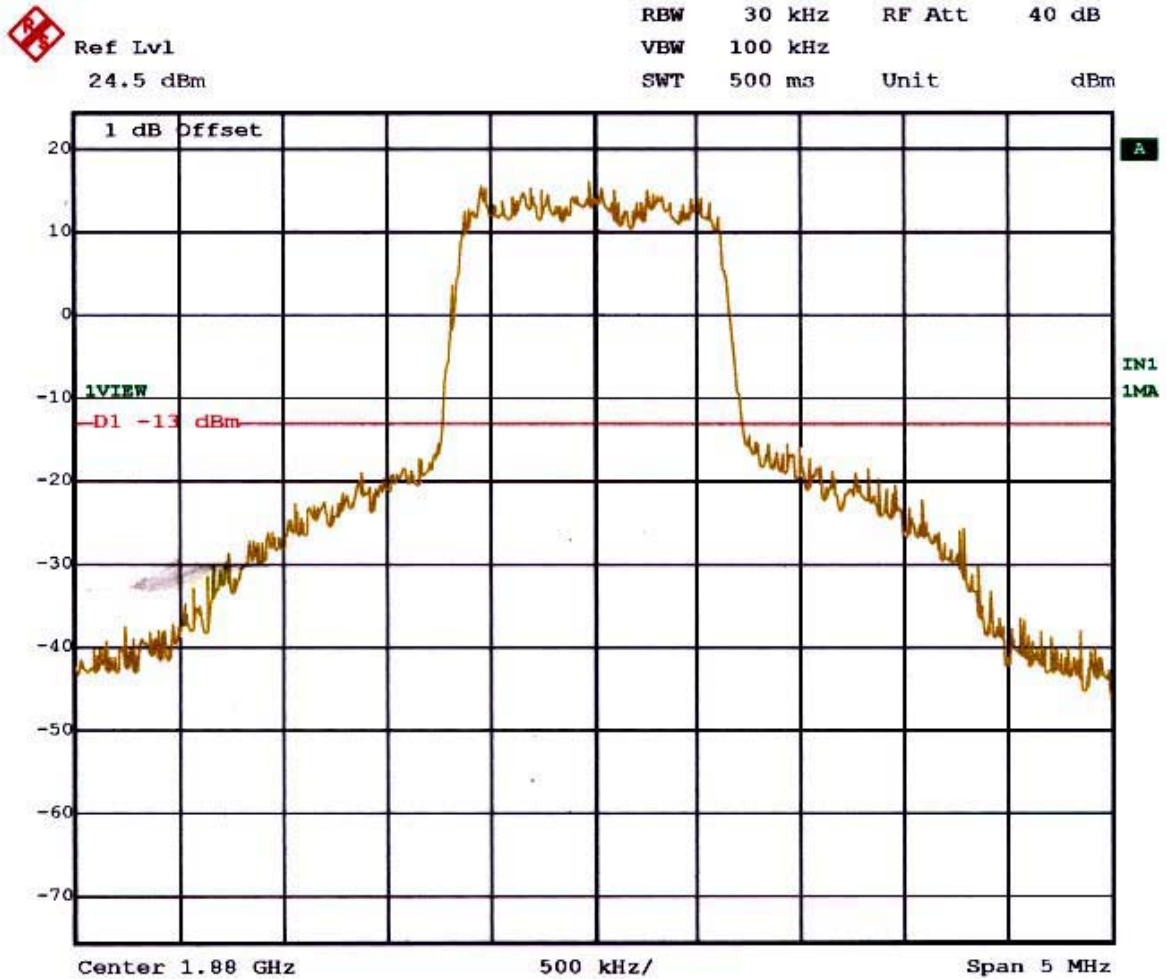
■ PCS CDMA Mode Band Edge (0025 CH.)



Title: Tri-Mode Phone (FCC ID : PP4TX-60B)

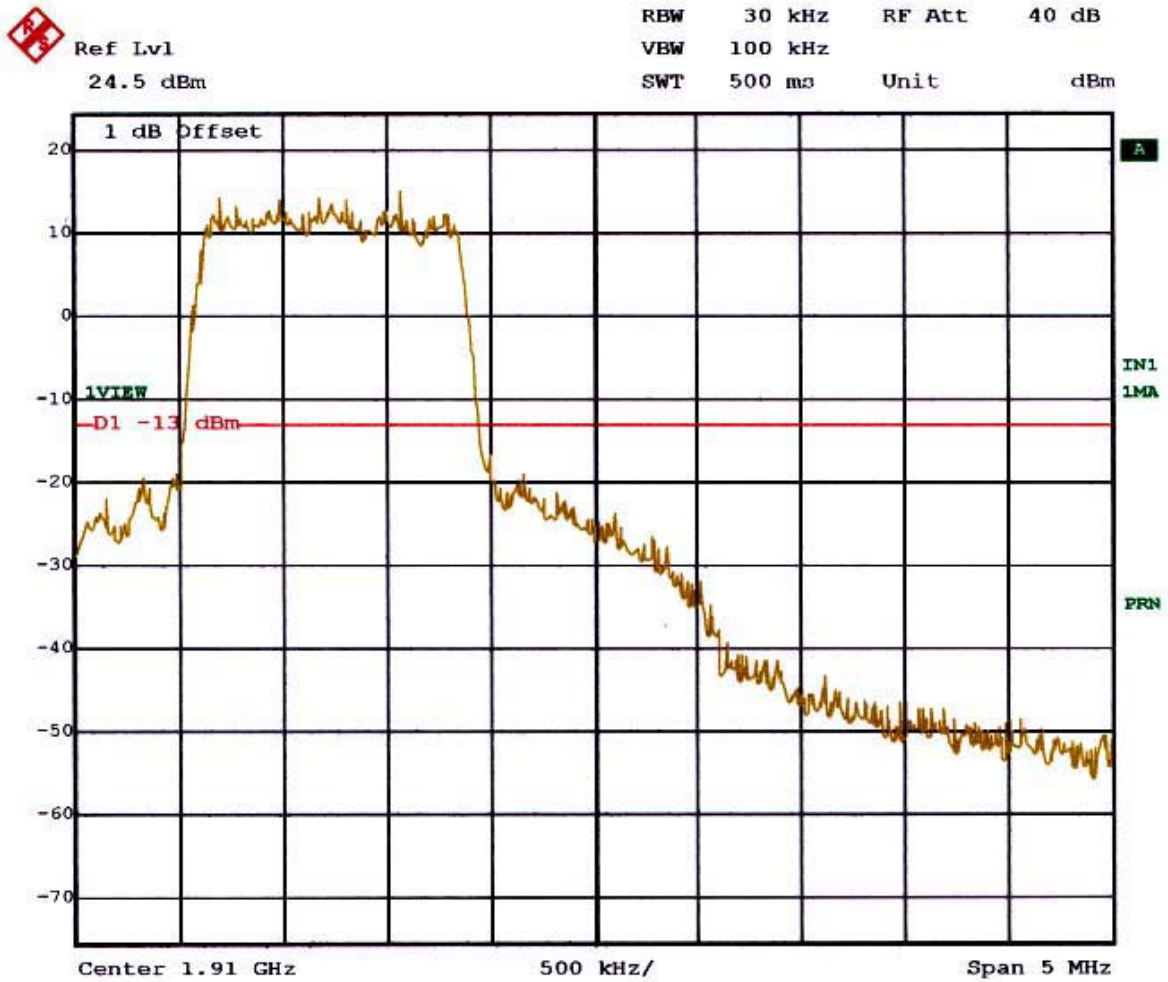
Comment A: PCS CDMA CHANNEL: 25

■ PCS CDMA Mode Band Edge (0600 CH.)



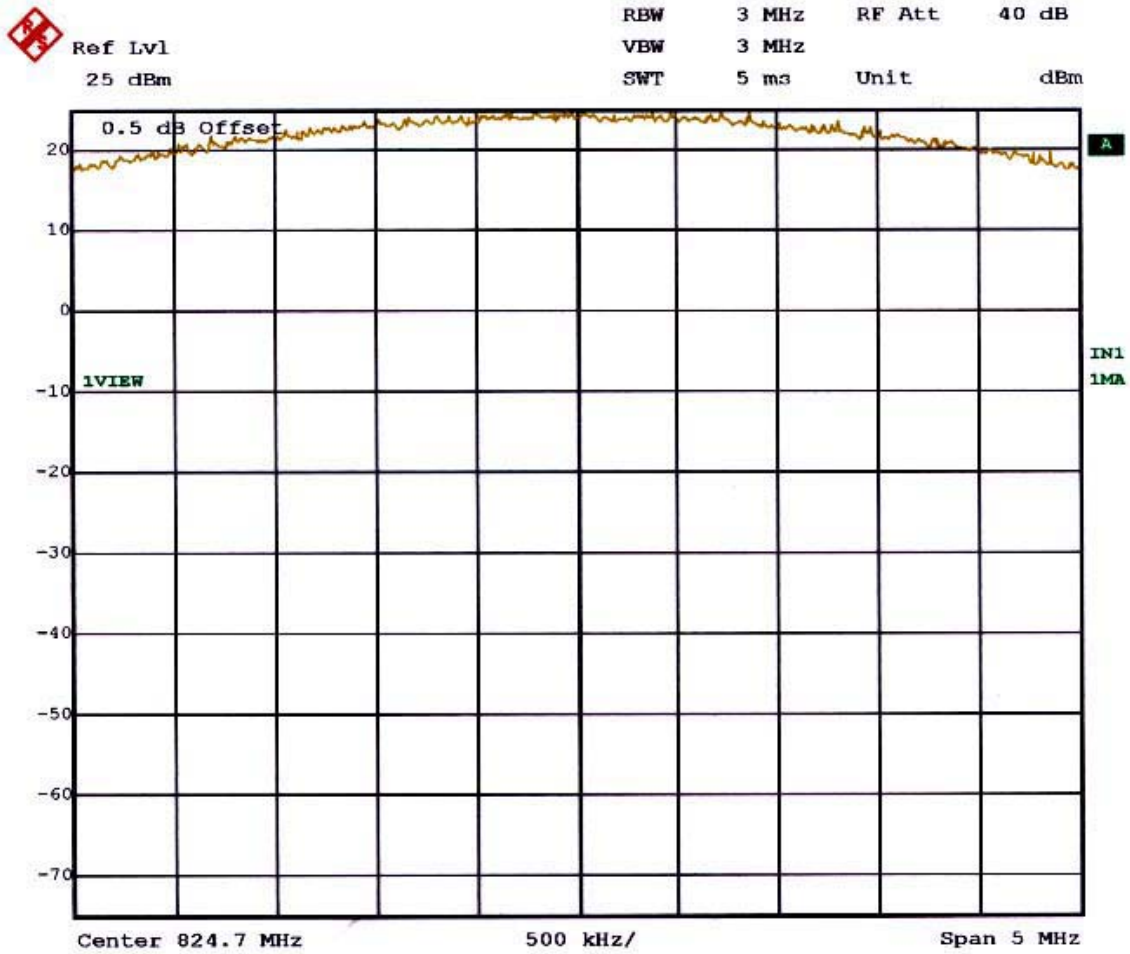
Title: Tri-Mode Phone (FCC ID : PP4TX-60B)
Comment A: PCS CDMA CHANNEL: 600

■ PCS CDMA Mode Band Edge (1175 CH.)



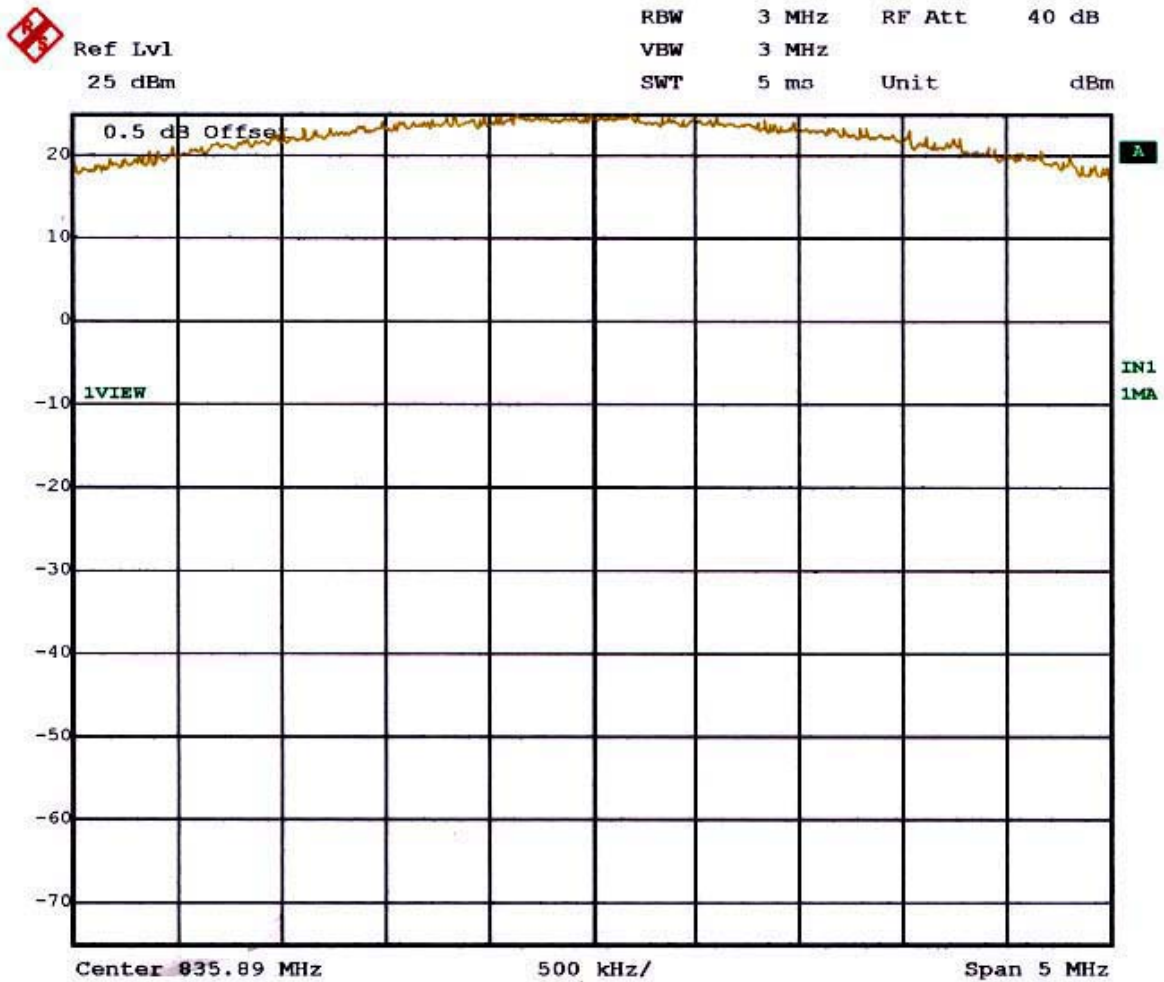
Title: Tri-Mode Phone (FCC ID : PP4TX-60B)
Comment A: PCS CDMA CHANNEL: 1175

■ CDMA (1013 CH) Test Mode: POWER OUT



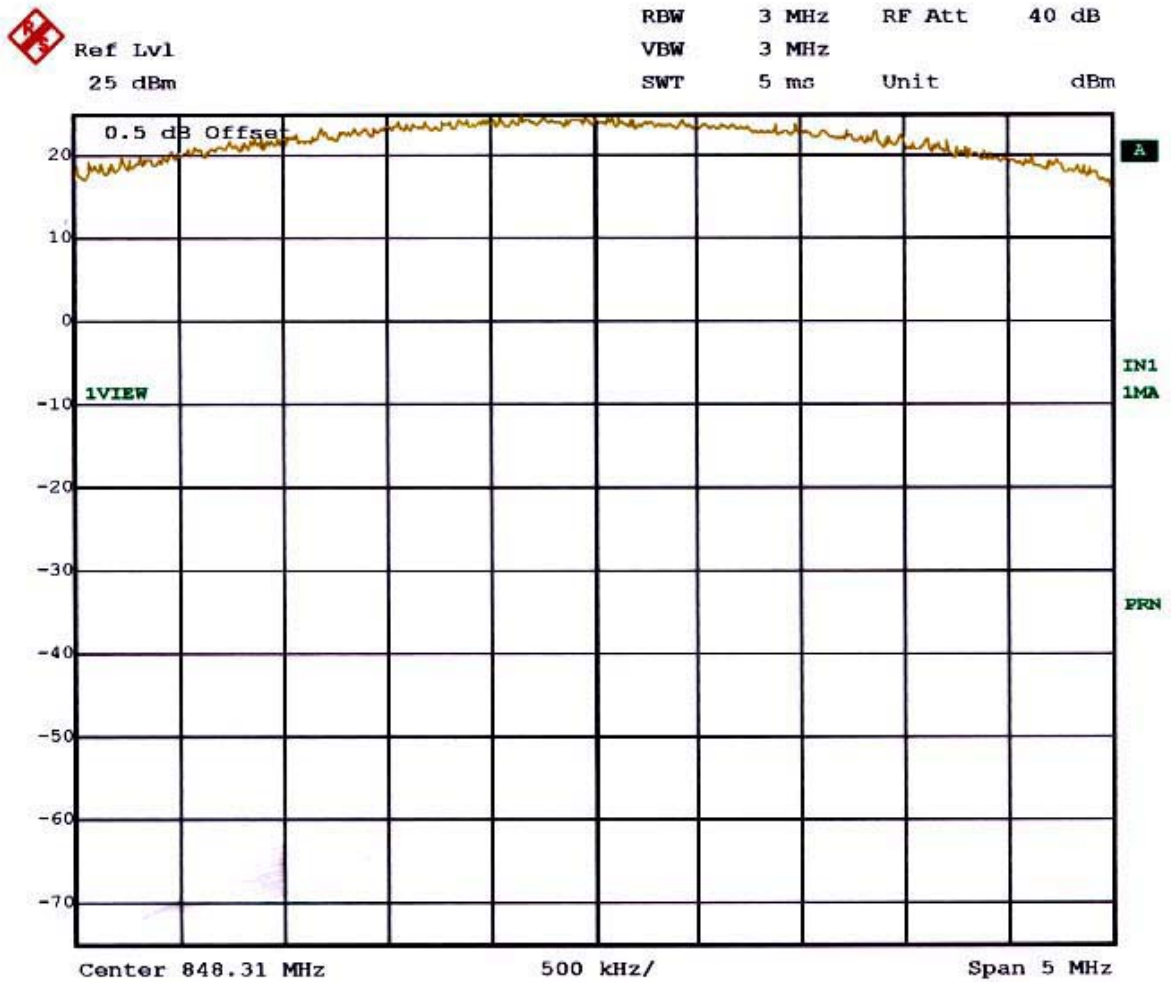
Title: Tri-Mode Phone (FCC ID : PP4TX-60B)
Comment A: CDMA CHANNEL:1013

■ CDMA (0363 CH) Test Mode: POWER OUT



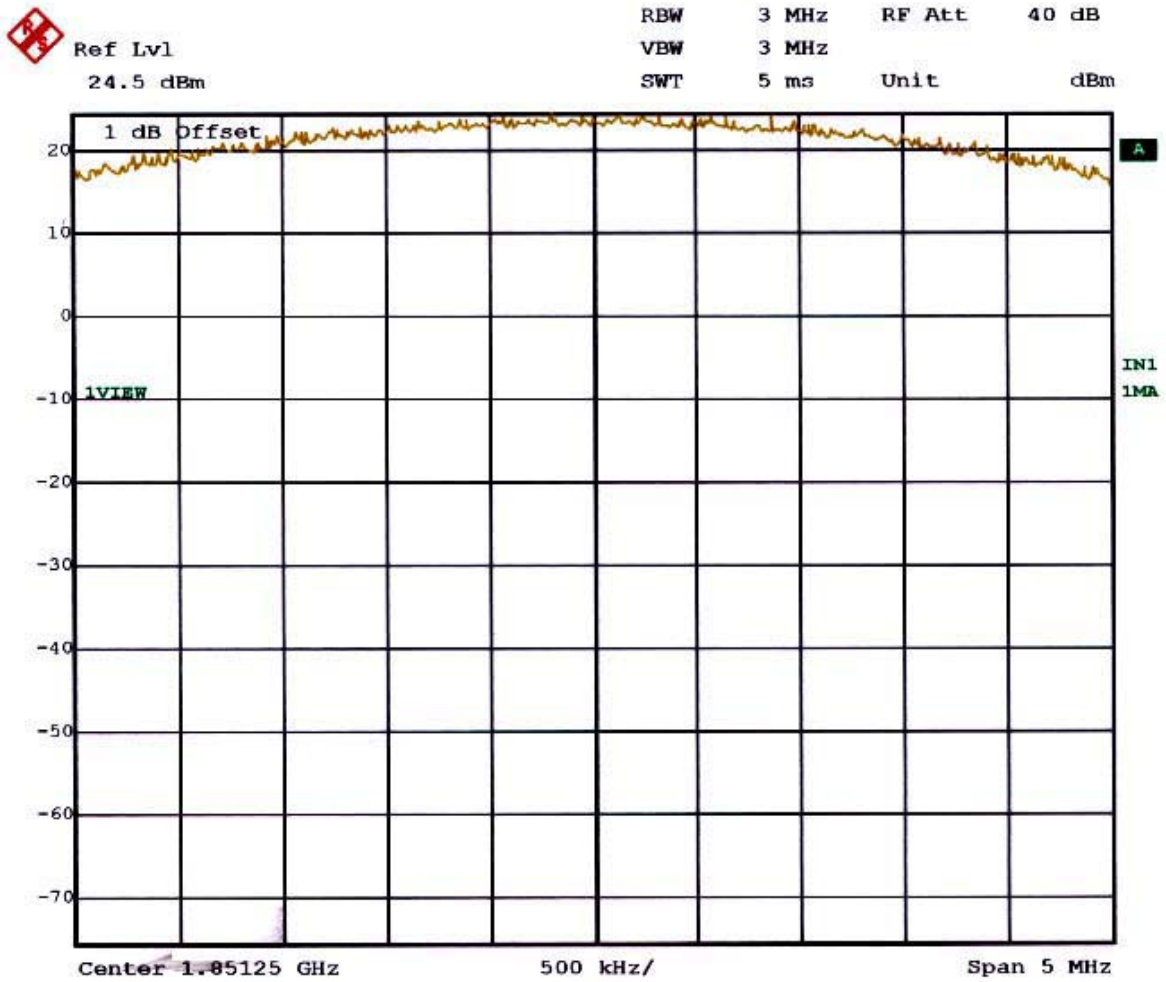
Title: Tri-Mode Phone (FCC ID : PP4TX-60B)
Comment A: CDMA CHANNEL:363

■ CDMA (0777 CH) Test Mode: POWER OUT



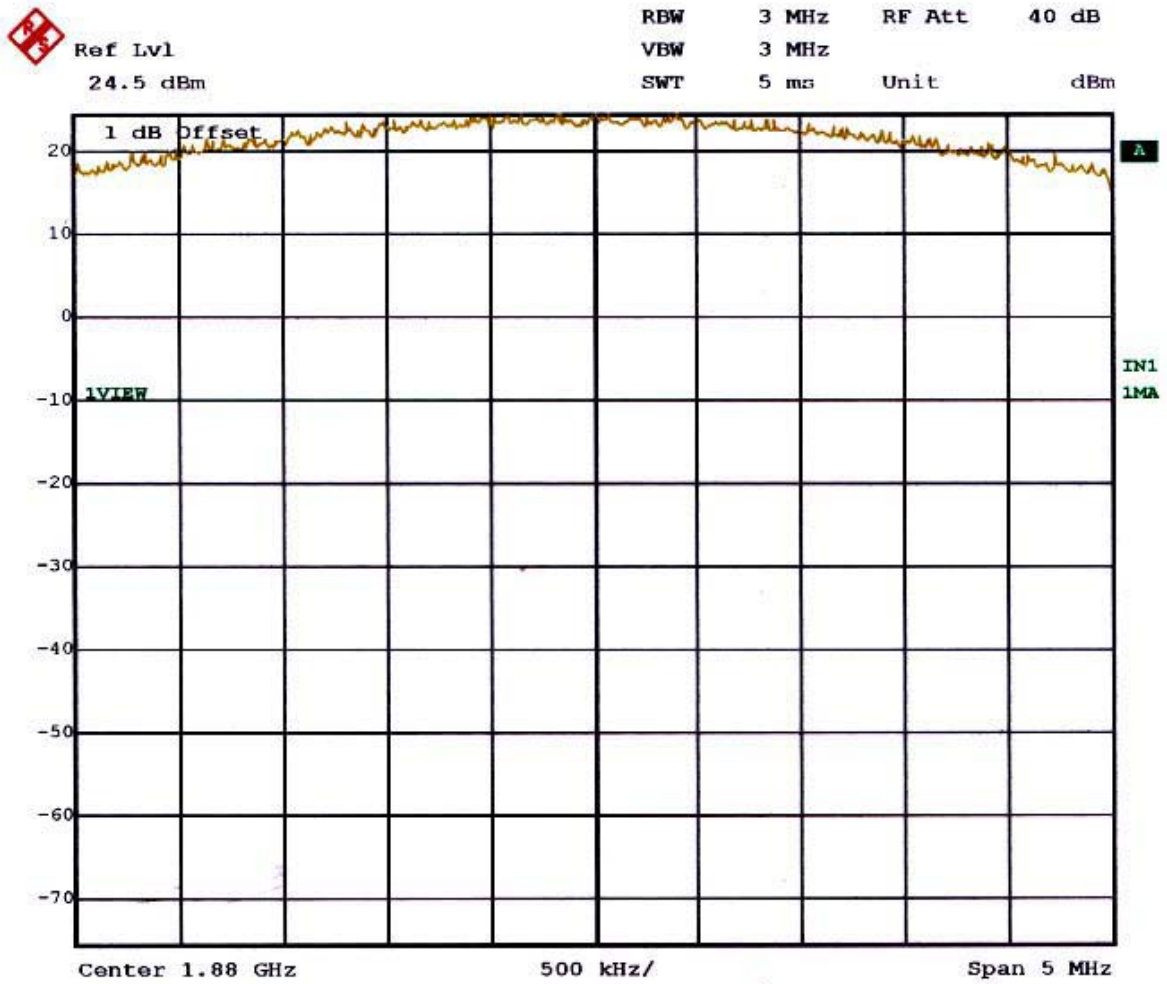
Title: Tri-Mode Phone (FCC ID : PP4TX-60B)
 Comment A: CDMA CHANNEL:777

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



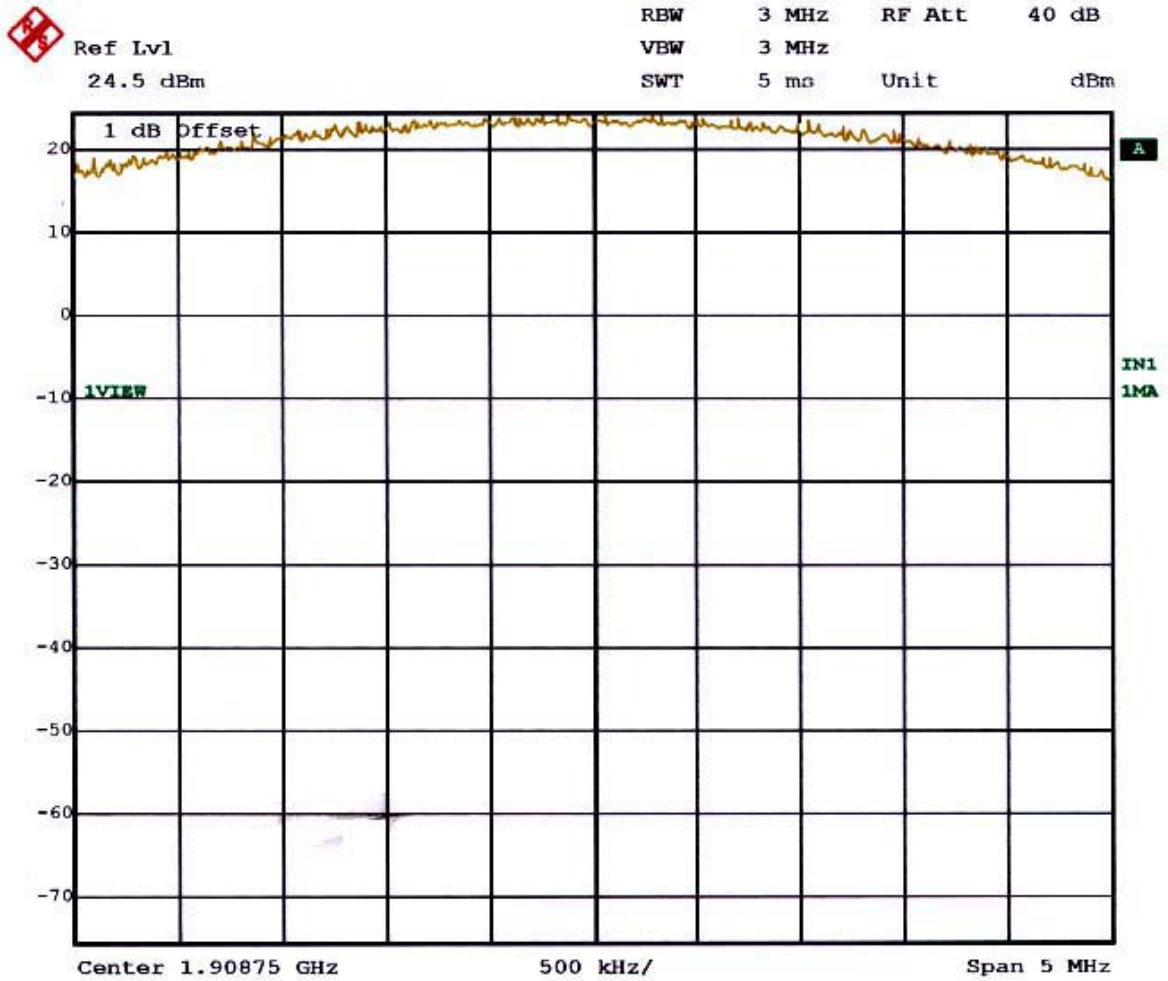
Title: Tri-Mode Phone (FCC ID : PP4TX-60B)
Comment A: PCS CDMA CHANNEL: 25

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



Title: Tri-Mode Phone (FCC ID : PP4TX-60B)
Comment A: PCS CDMA CHANNEL: 600

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



Title: Tri-Mode Phone (FCC ID : PP4TX-60B)
Comment A: PCS CDMA CHANNEL: 1175

Modulation Limiting

SUBJECT: Modulation Characteristics(FCC Part 22)

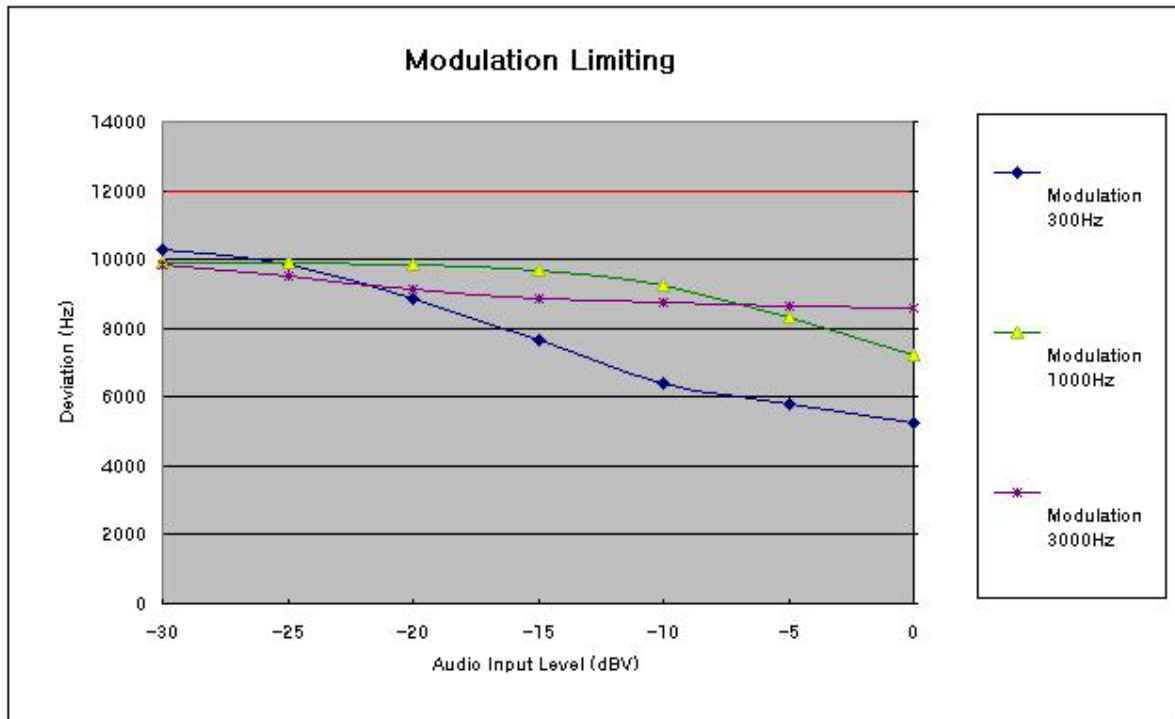
TEST DATE: February 12, 2003

FCC ID: PP4TX-60B

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

REFERENCE: 1KHz = 0 dB

Input(dBV)	Modulation		
	300Hz	1000Hz	3000Hz
-30	10260	9890	9830
-25	9850	9880	9540
-20	8860	9820	9150
-15	7680	9660	8860
-10	6420	9260	8740
-5	5810	8300	8620
0	5230	7200	8560



Frequency Response of Audio Low Pass Filter

SUBJECT: Modulation Characteristics(FCC Part 22)

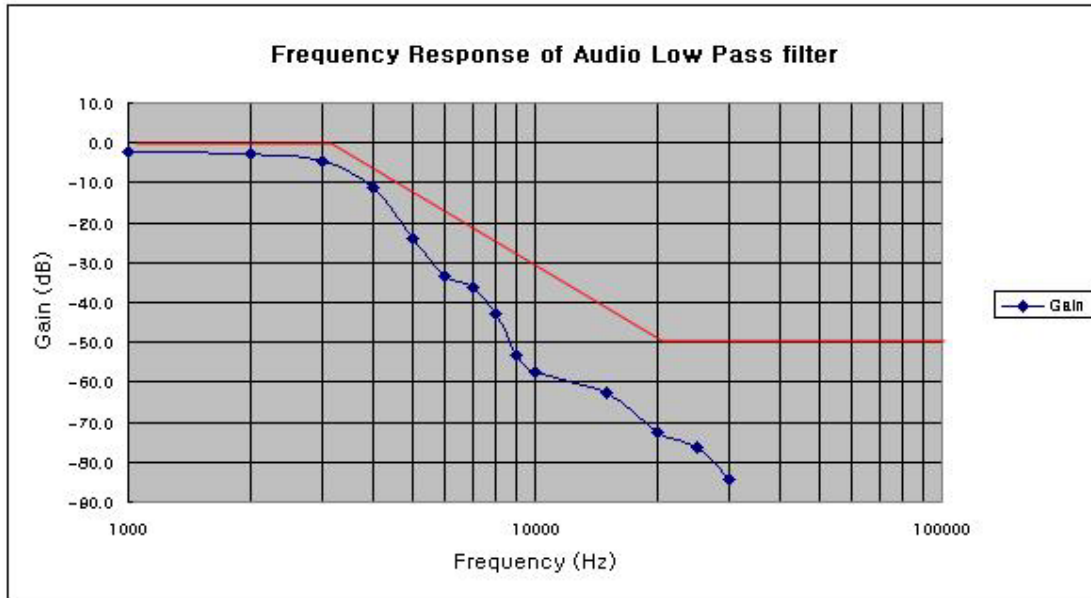
TEST DATE: February 12, 2003

FCC ID: PP4TX-60B

EUT: Hyundai Curitel Inc. Dual-Mode Phone (AMP8/CDMA)

REFERENCE: 1KHz = 0 dB

Frequency (Hz)	Gain (dB)
1000	-2,4
2000	-2,6
3000	-4,6
4000	-11,2
5000	-23,8
6000	-33,6
7000	-36,4
8000	-42,8
9000	-53,4
10000	-57,4
15000	-62,8
20000	-72,5
25000	-76,4
30000	-84,2



Transmitter Audio Frequency Response

SUBJECT: Modulation Characteristics(FCC Part 22)

TEST DATE: February 12, 2003

FCC ID: PP4TX-60B

EUT: Hyundai Curitel Inc. Dual-Mode Phone (AMP8/CDMA)

REFERENCE: 1 KHz = 0 dB

Frequency (Hz)	Input Level (dB)
300	-12.5
800	-3.6
1000	0.0
1300	2.0
1800	4.5
2300	7.0
2800	7.6
3000	6.7
3000	-4.2
4000	-30.5
5000	-38.6
5900	-40.5
5900	-45.9
6100	-46.5
8000	-45.4
10000	-48.4
12000	-47.9
15000	-48.4
18000	-48.5
20000	-49.5

