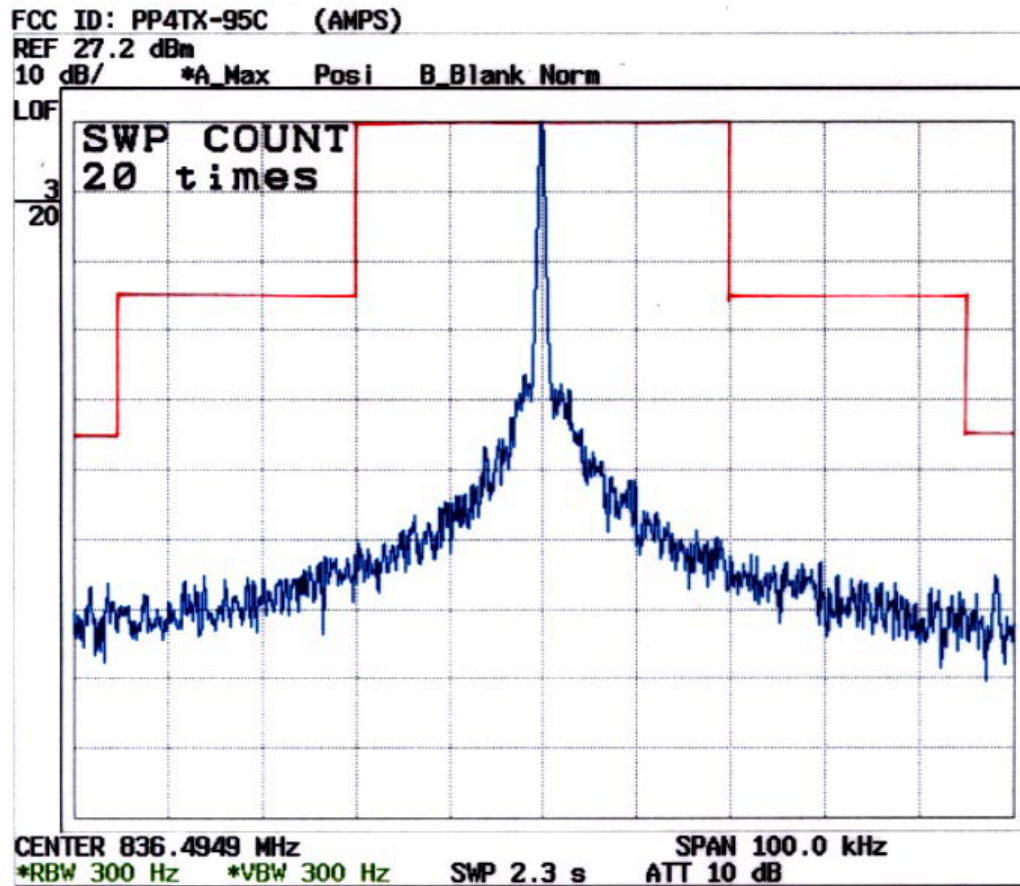
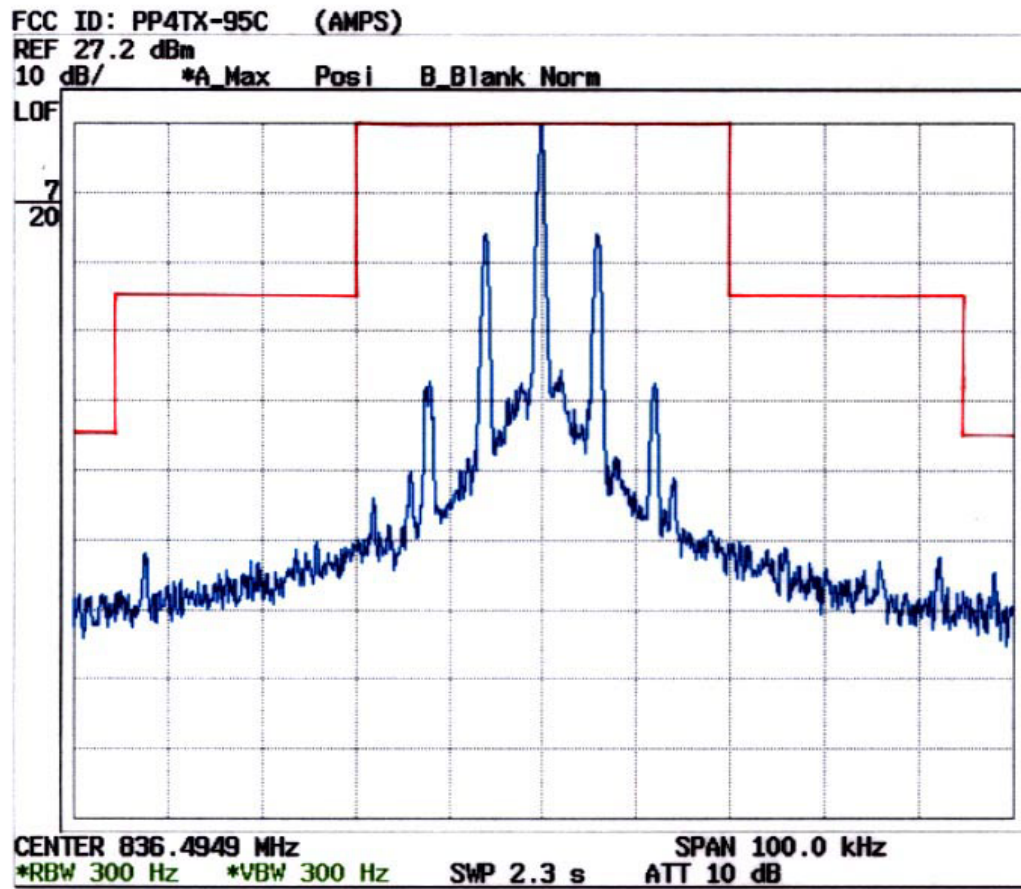


ATTACHMENT D – TEST PLOTS

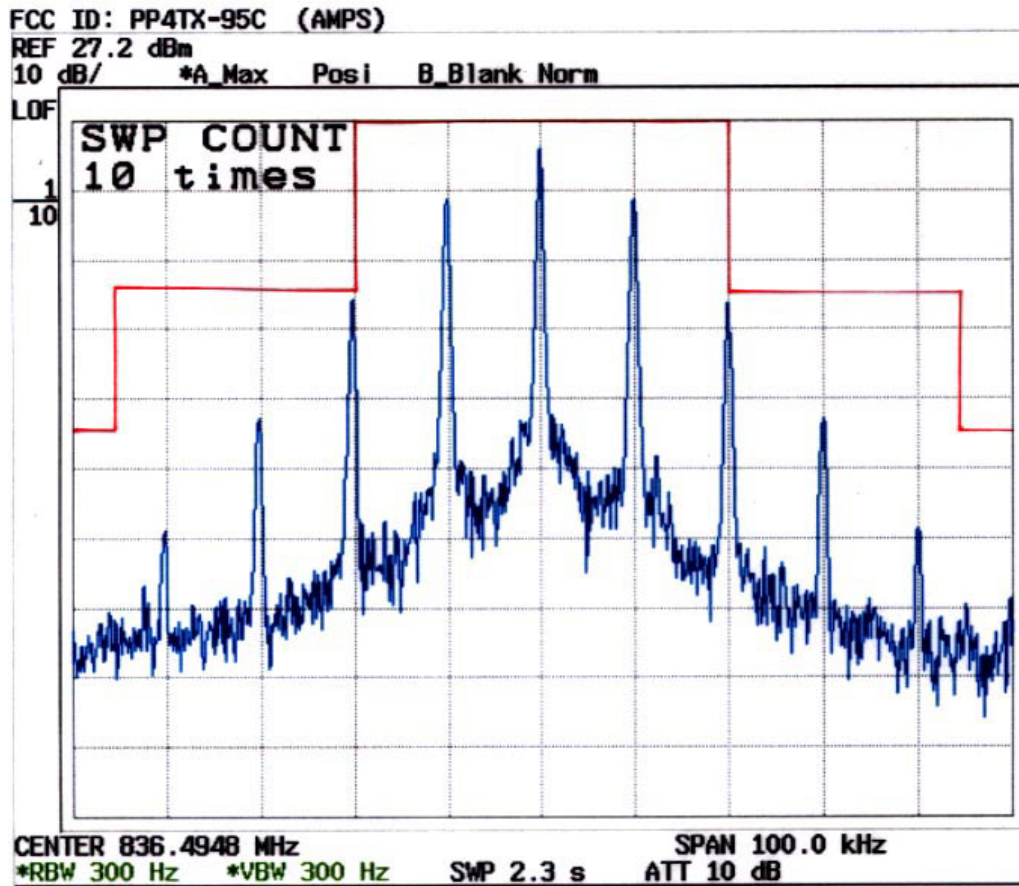
■ AMPS MODE (0383 CH.) Test Mode: Unmodulated Signal



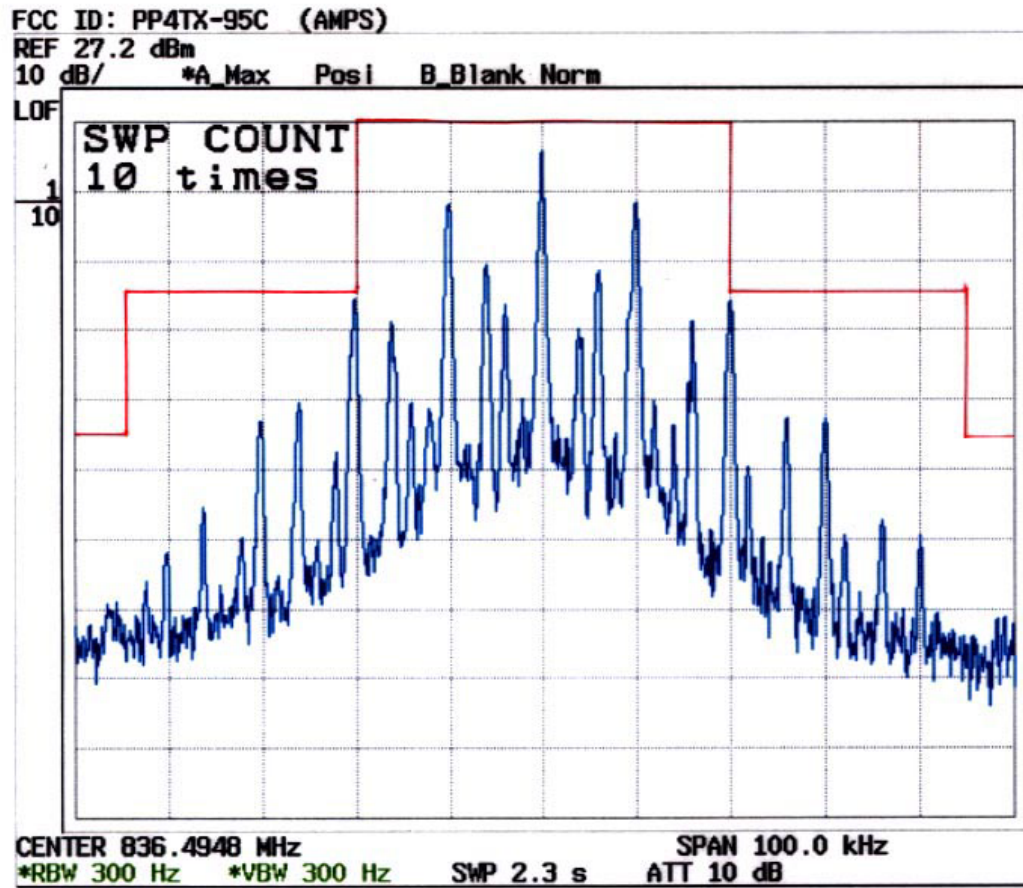
■ AMPS MODE (0383 CH.) Test Mode: SAT



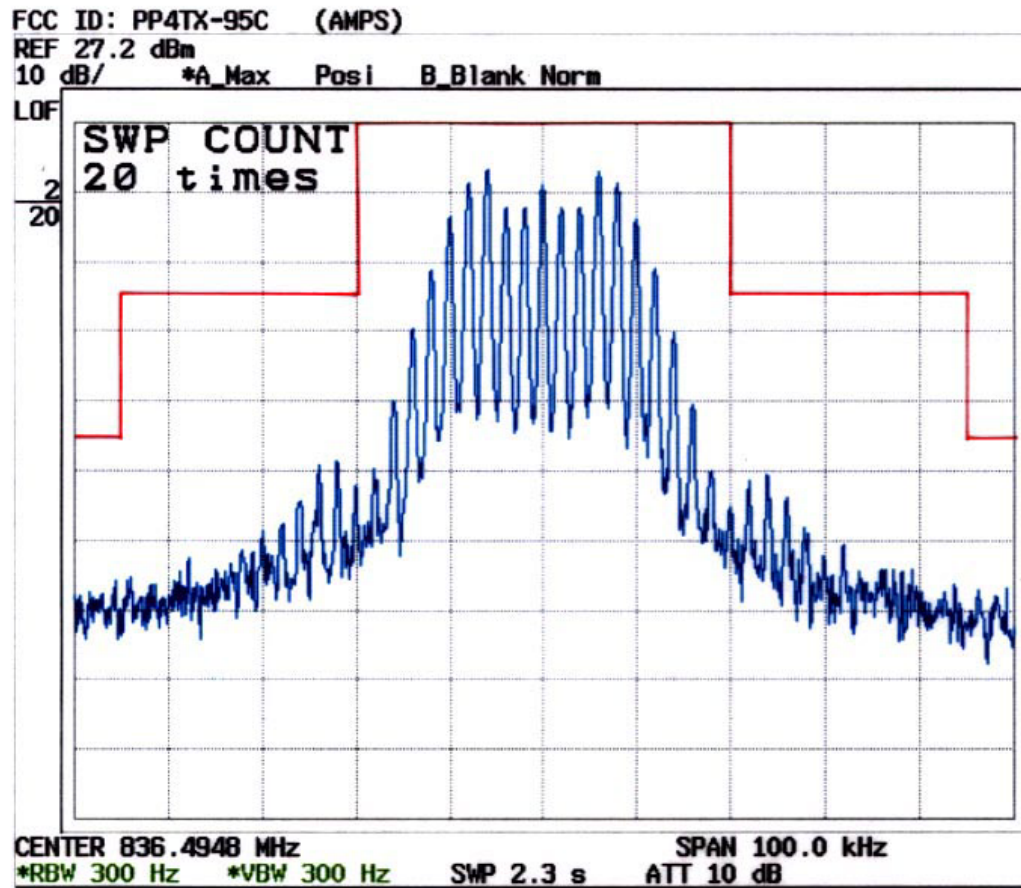
■ AMPS MODE (0383 CH.) Test Mode: ST



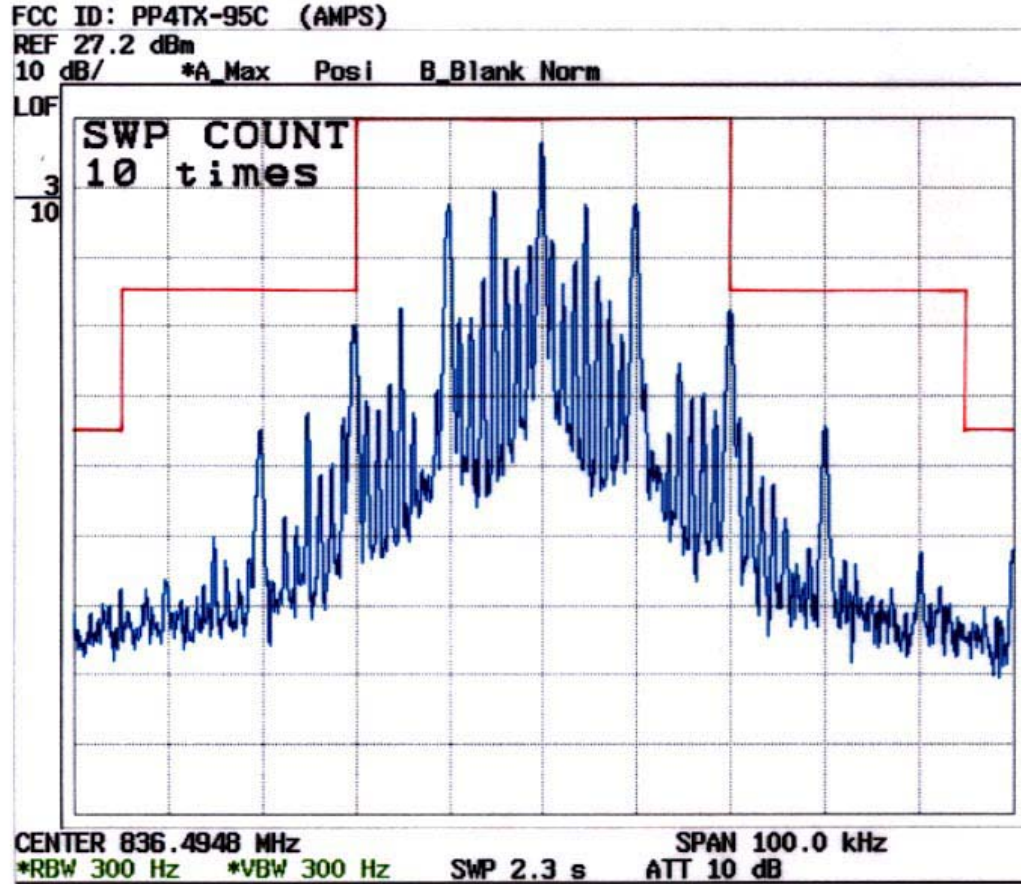
■ AMPS MODE (0383 CH.) Test Mode: SAT+ST



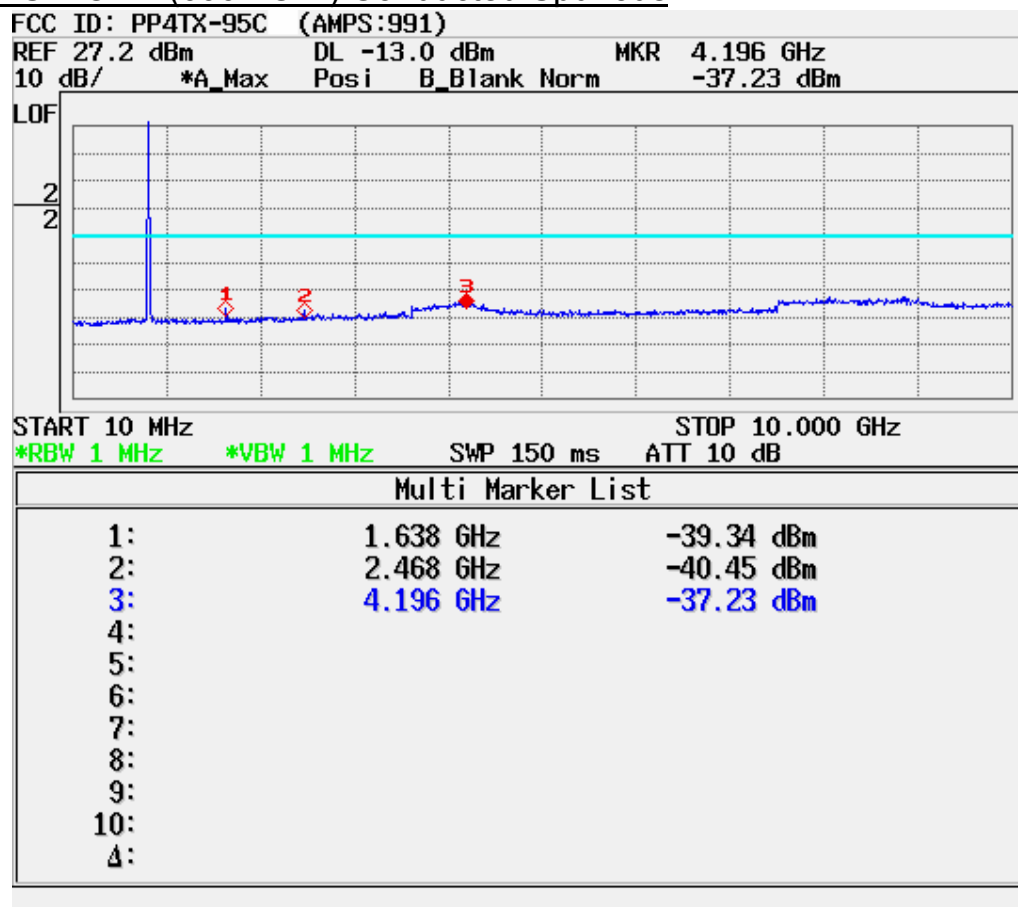
■ AMPS MODE (0383 CH.) Test Mode: Voice



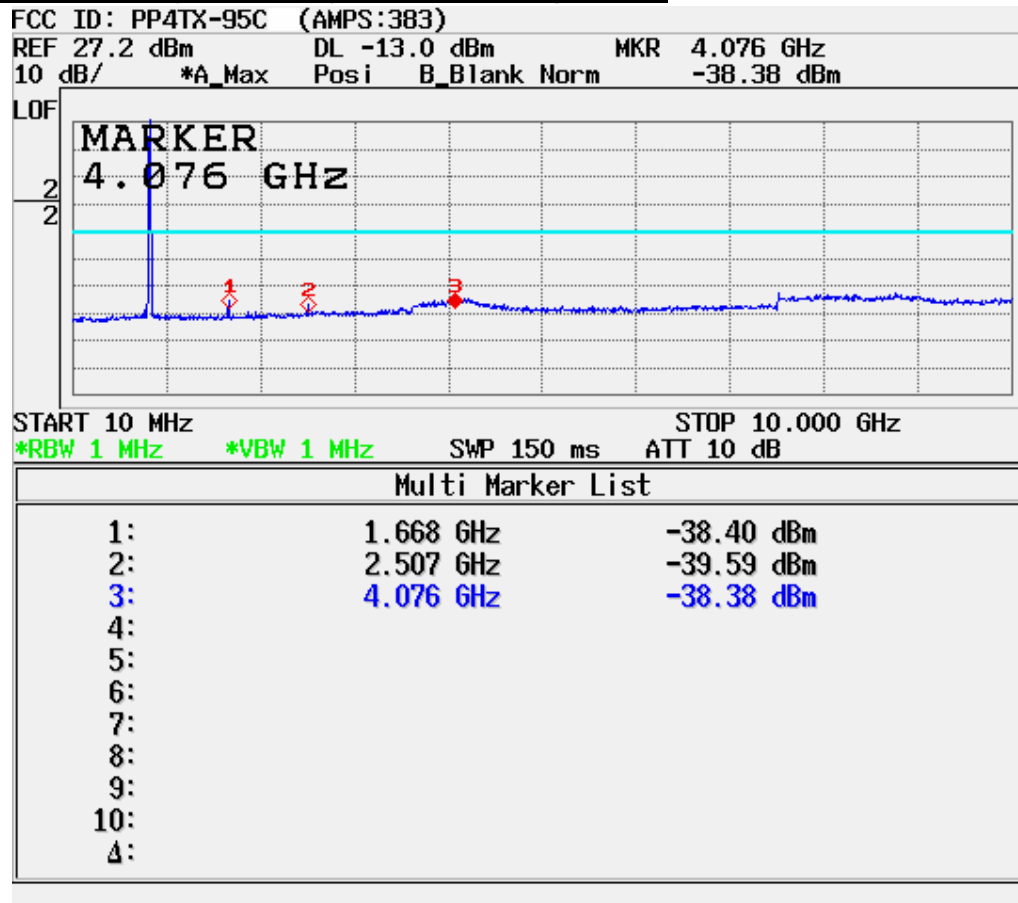
■ AMPS MODE (0383 CH.) Test Mode: Wide Band Data



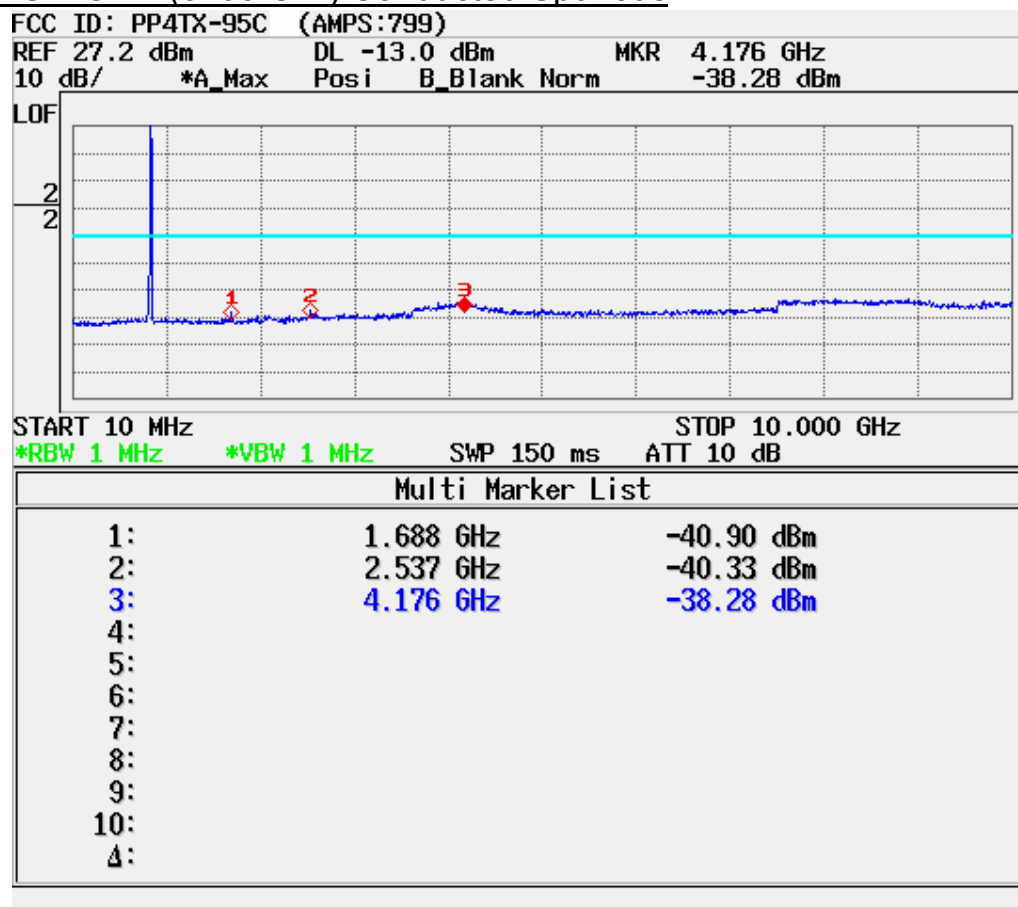
■ AMPS MODE (0991 CH.) Conducted Spurious



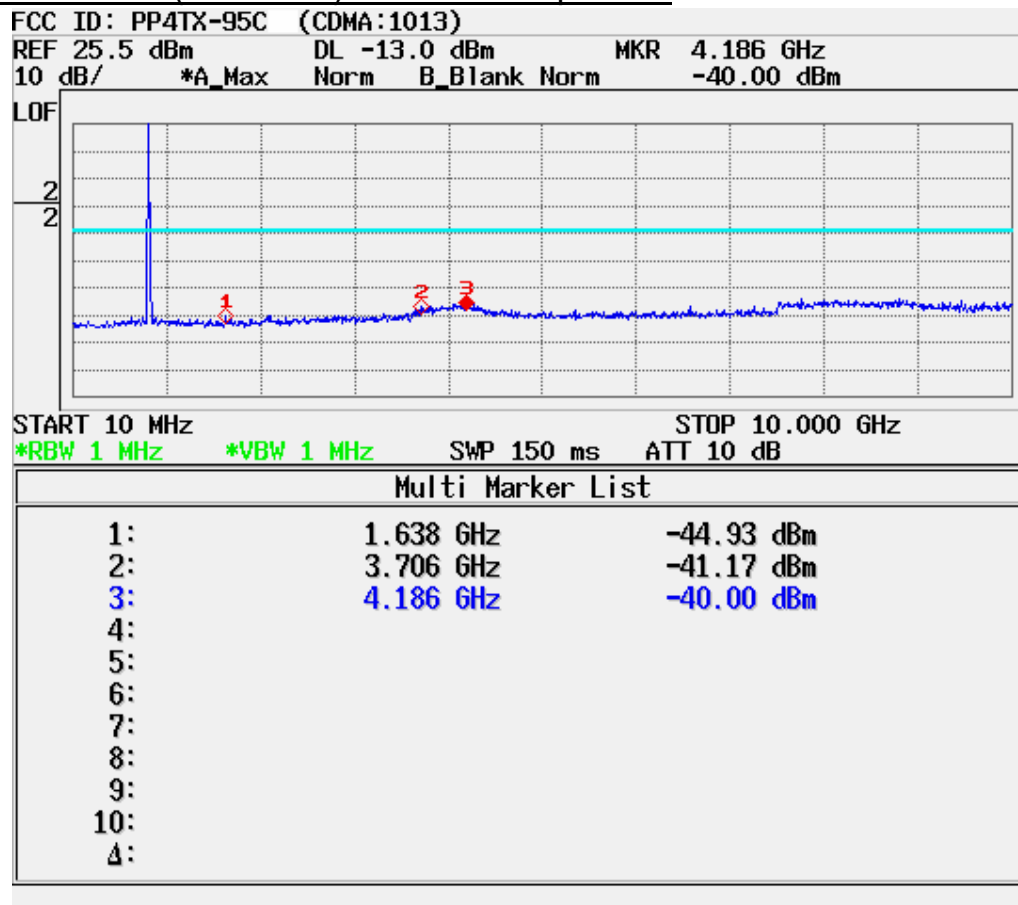
■ AMPS MODE (0383 CH.) Conducted Spurious



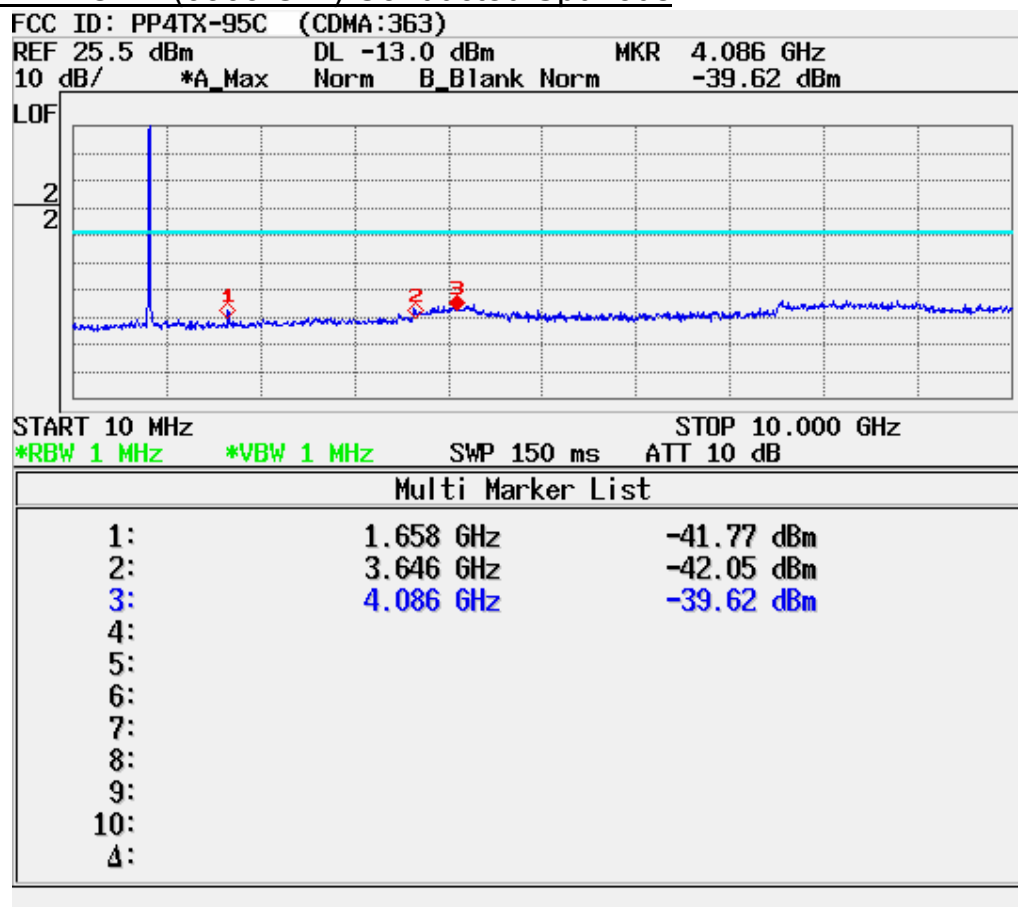
■ AMPS MODE (0799 CH.) Conducted Spurious



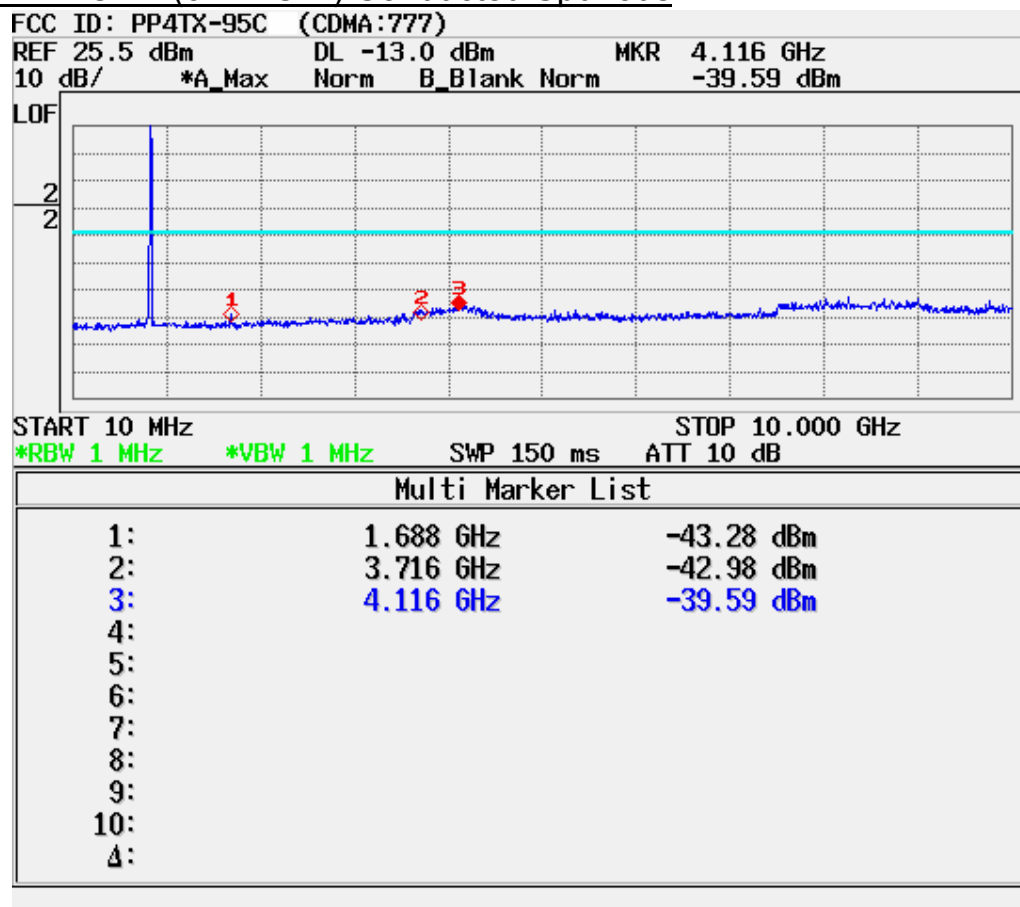
■ CDMA MODE (1013 CH.) Conducted Spurious



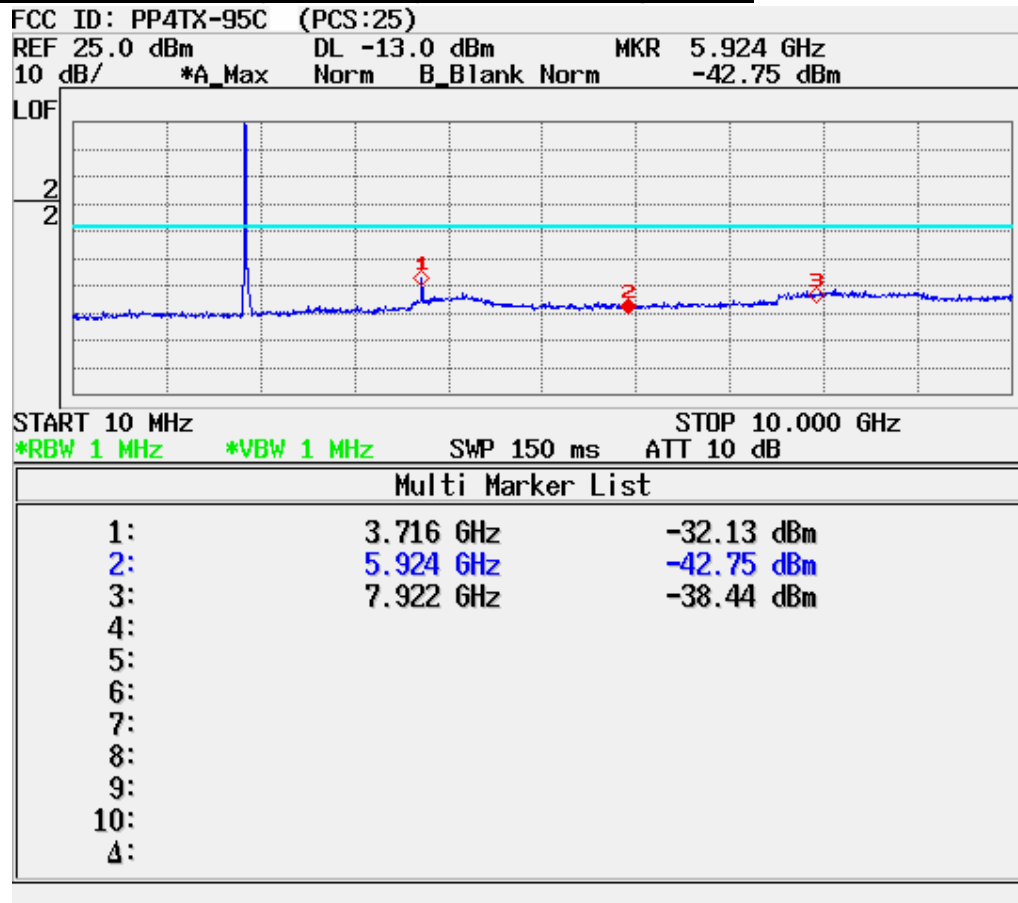
CDMA MODE (0363 CH.) Conducted Spurious



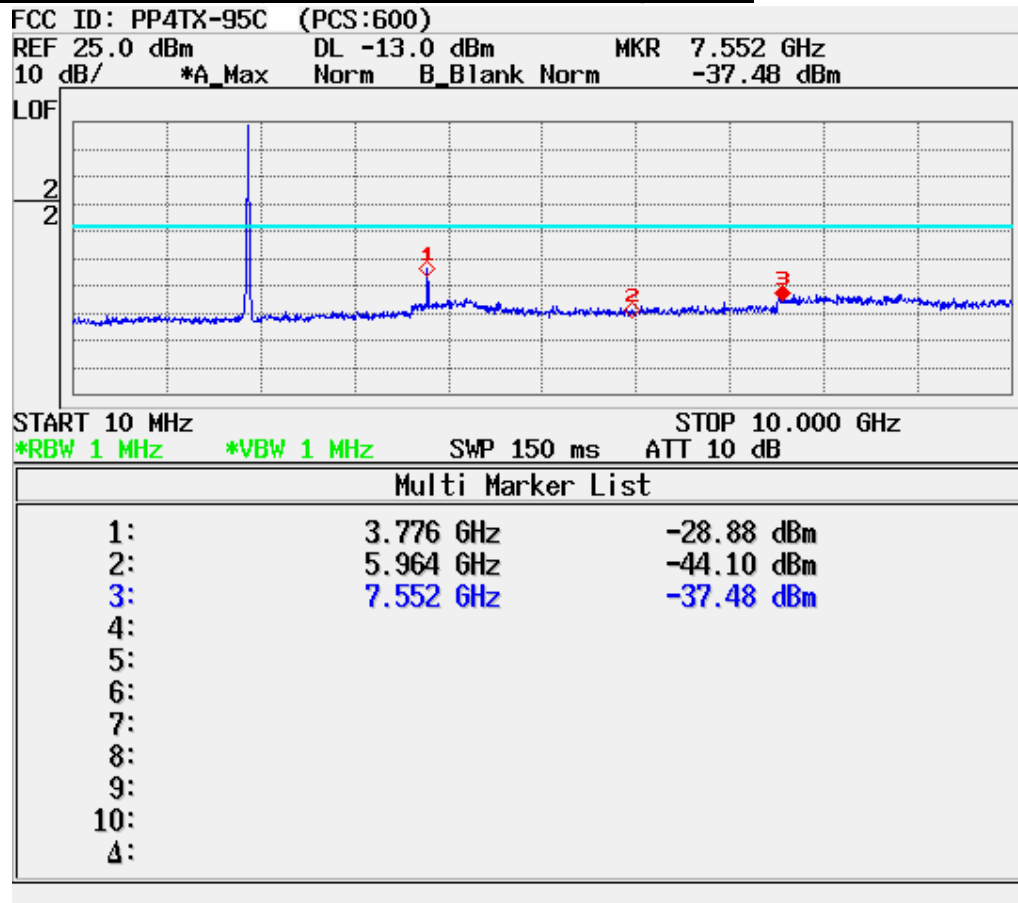
■ CDMA MODE (0777 CH.) Conducted Spurious



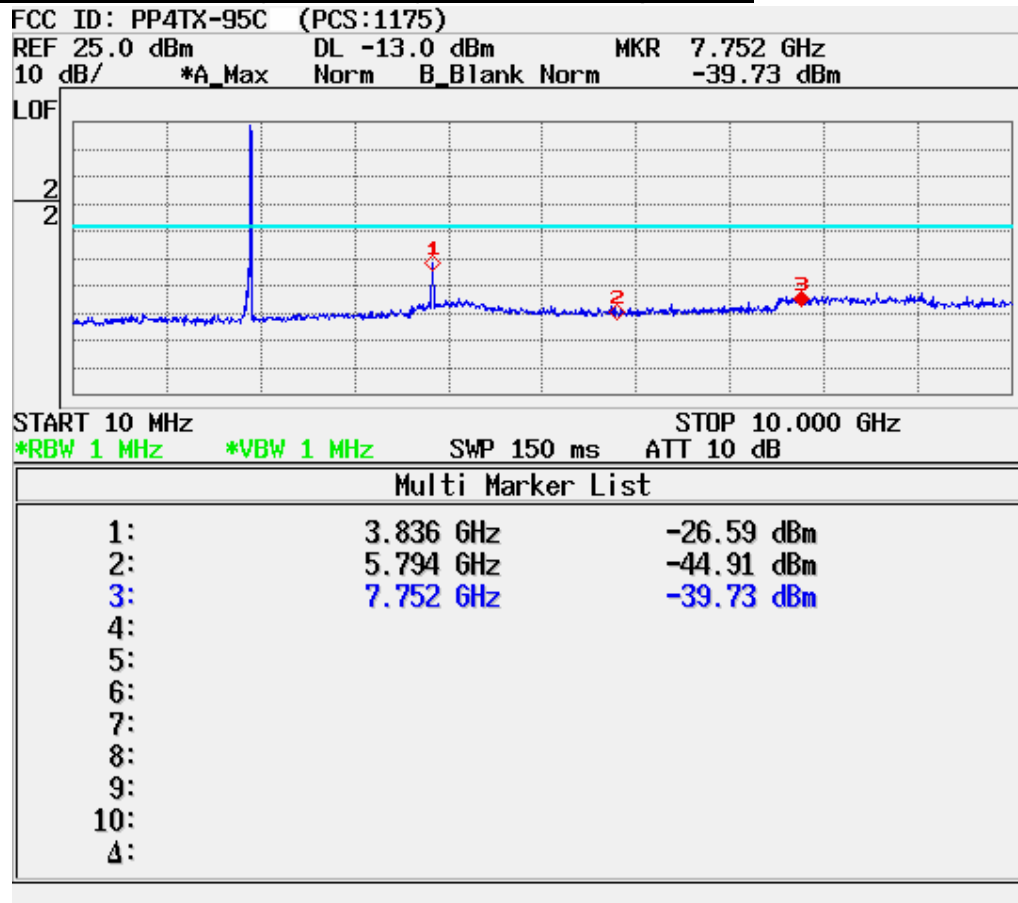
PCS CDMA MODE (0025 CH.) Conducted Spurious



■ PCS CDMA MODE (0600 CH.) Conducted Spurious



PCS CDMA MODE (1175 CH.) Conducted Spurious



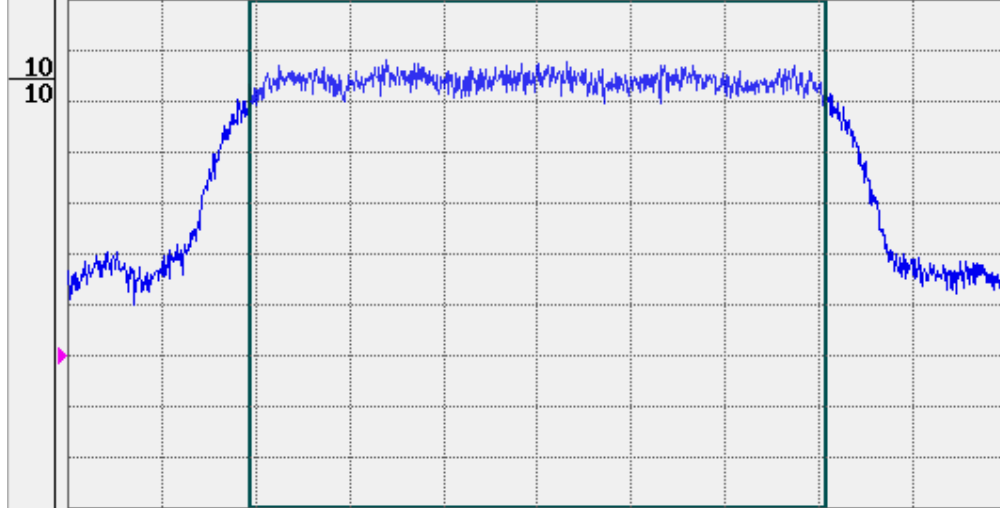
■ CDMA MODE (0363 CH.) : Channel Power

FCC ID: PP4TX-95C (CDMA:363)

REF 25.6 dBm

10 dB/ *A_PwAvg Smp1

LOF



CENTER 835.890 MHz

SPAN 2.000 MHz

*RBW 30 kHz

*VBW 100 kHz

SWP 20 ms

ATT 10 dB

Power (Band Class 0: REV1&2 Link)

RMS

<< Window Conditions >>

Power

Judge

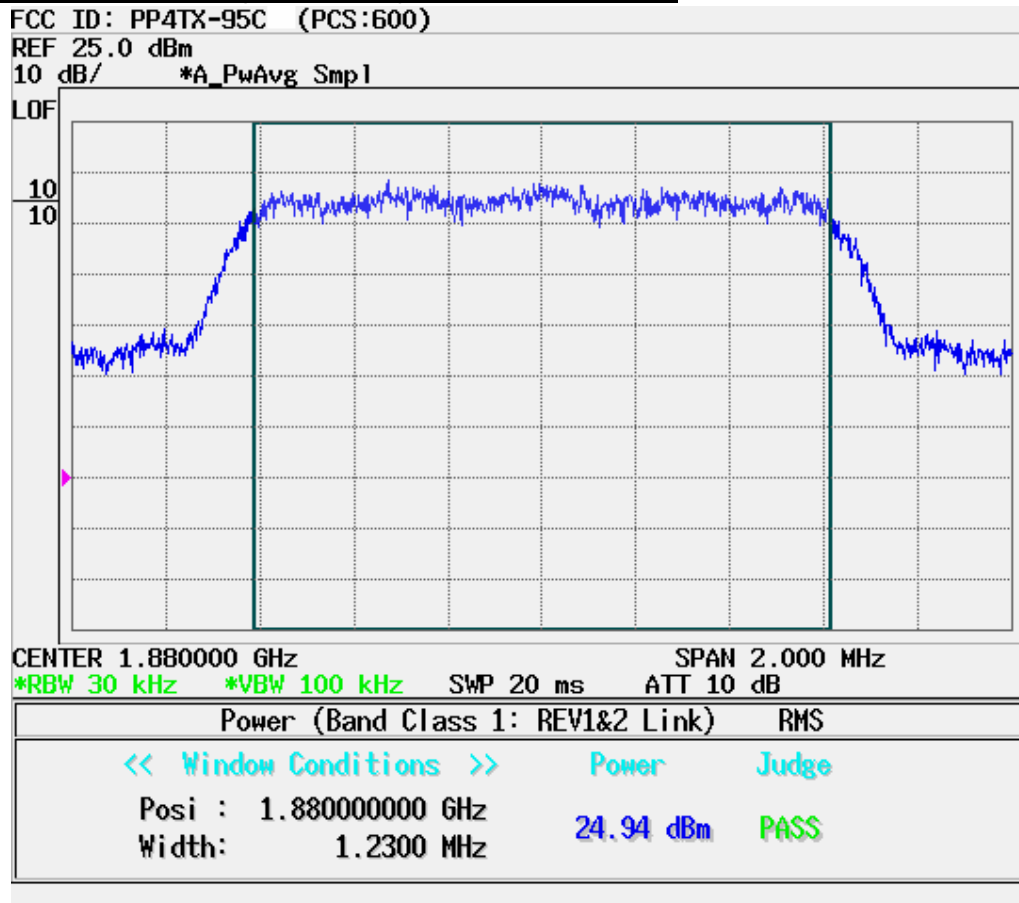
Posi : 835.890000 MHz

25.46 dBm

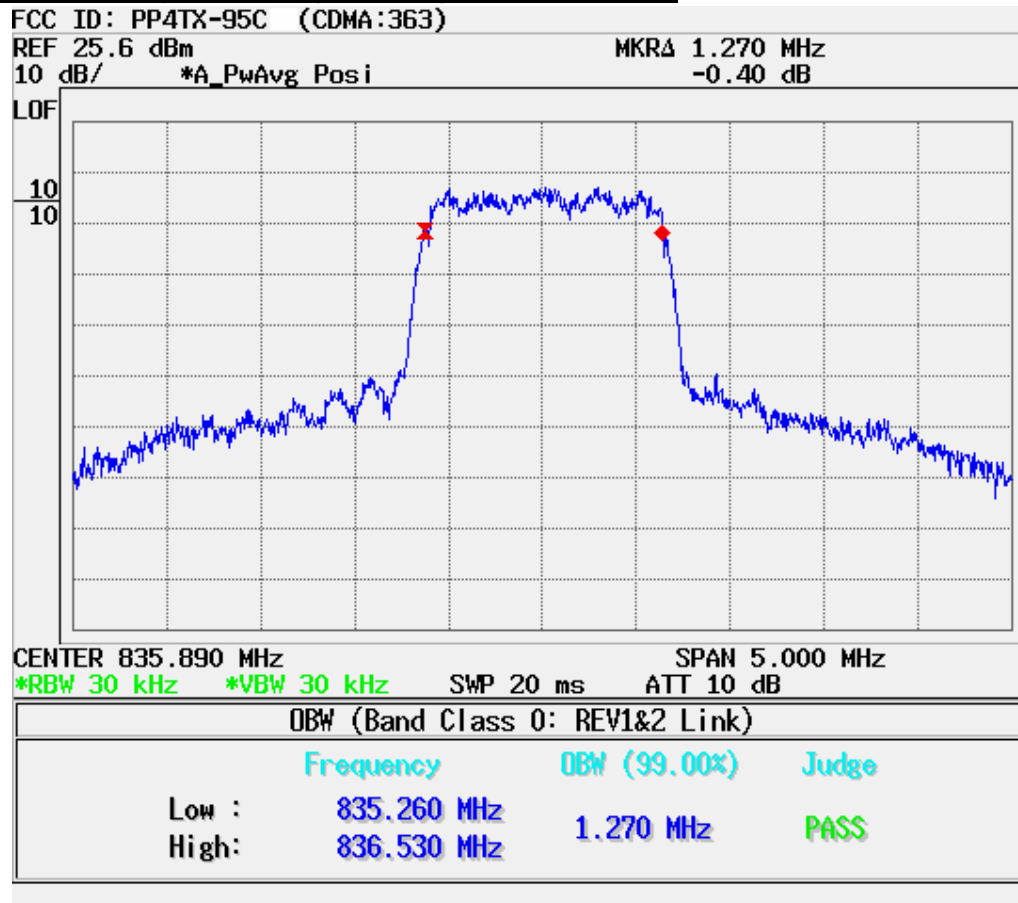
PASS

Width: 1.2300 MHz

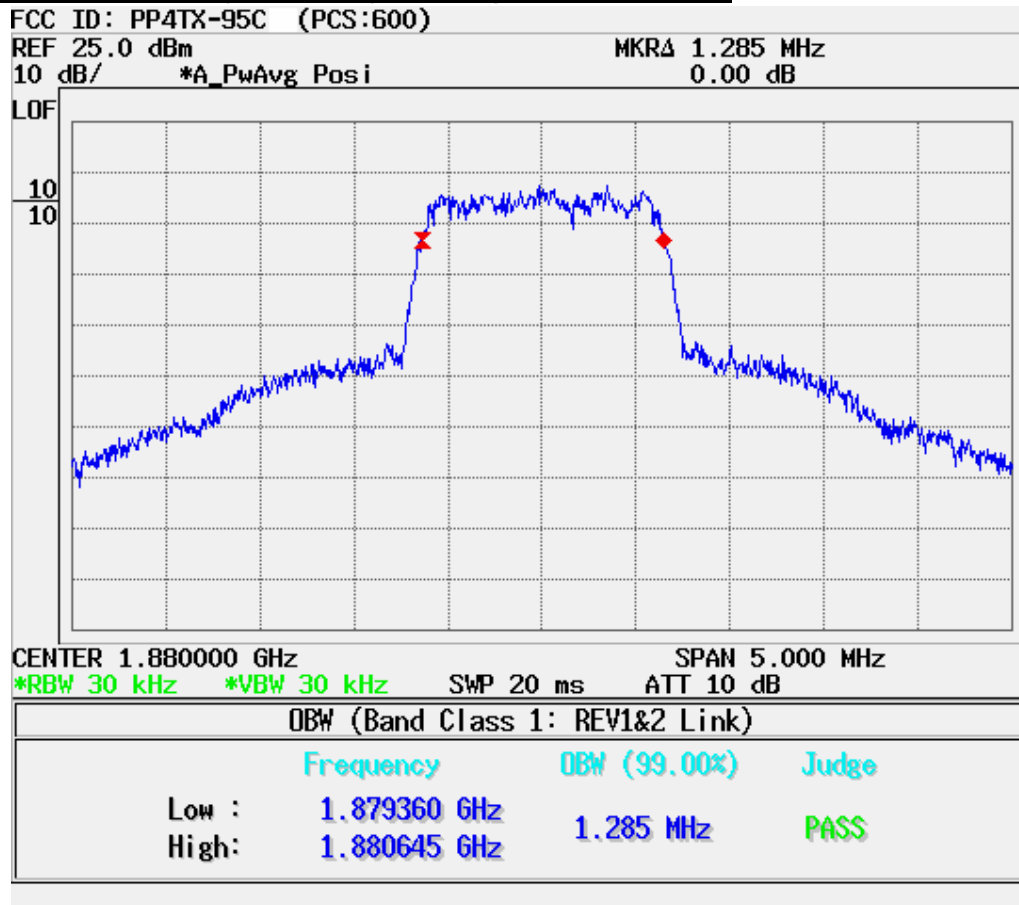
■ PCS CDMA MODE (0600 CH.) : Channel Power



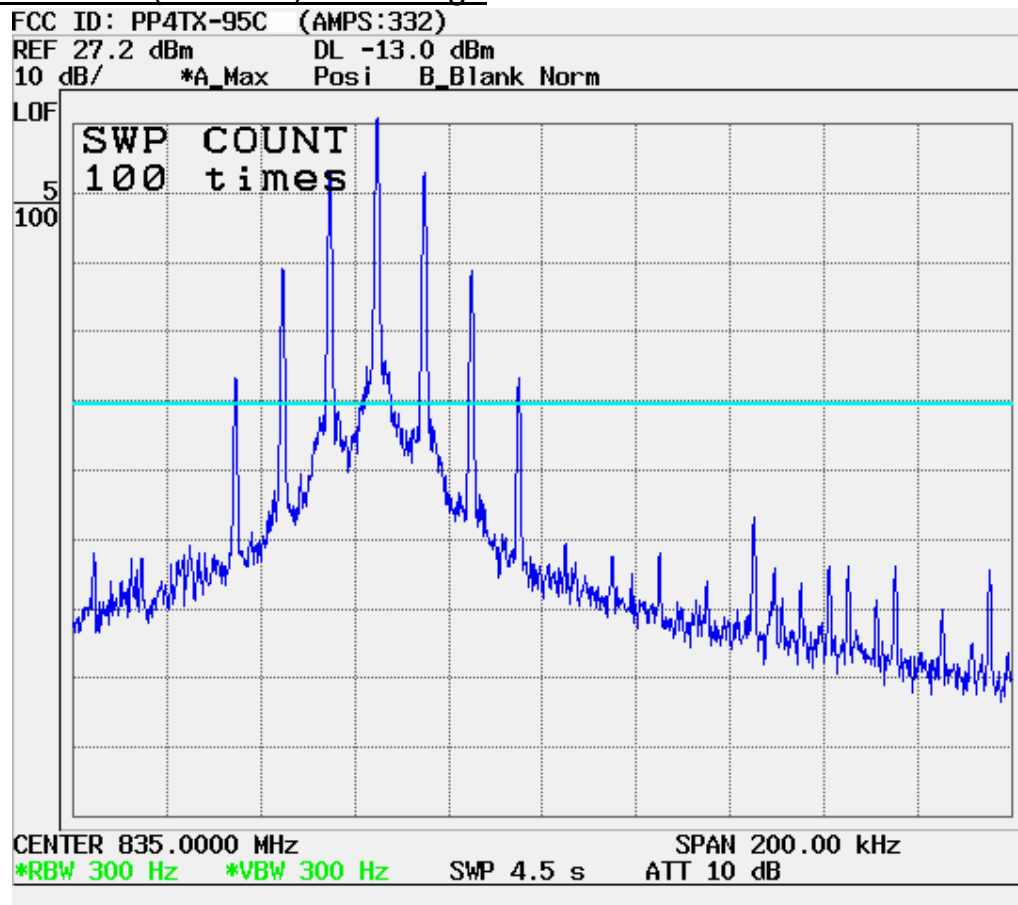
■ CDMA Mode (0363 CH.) : Occupied Bandwidth



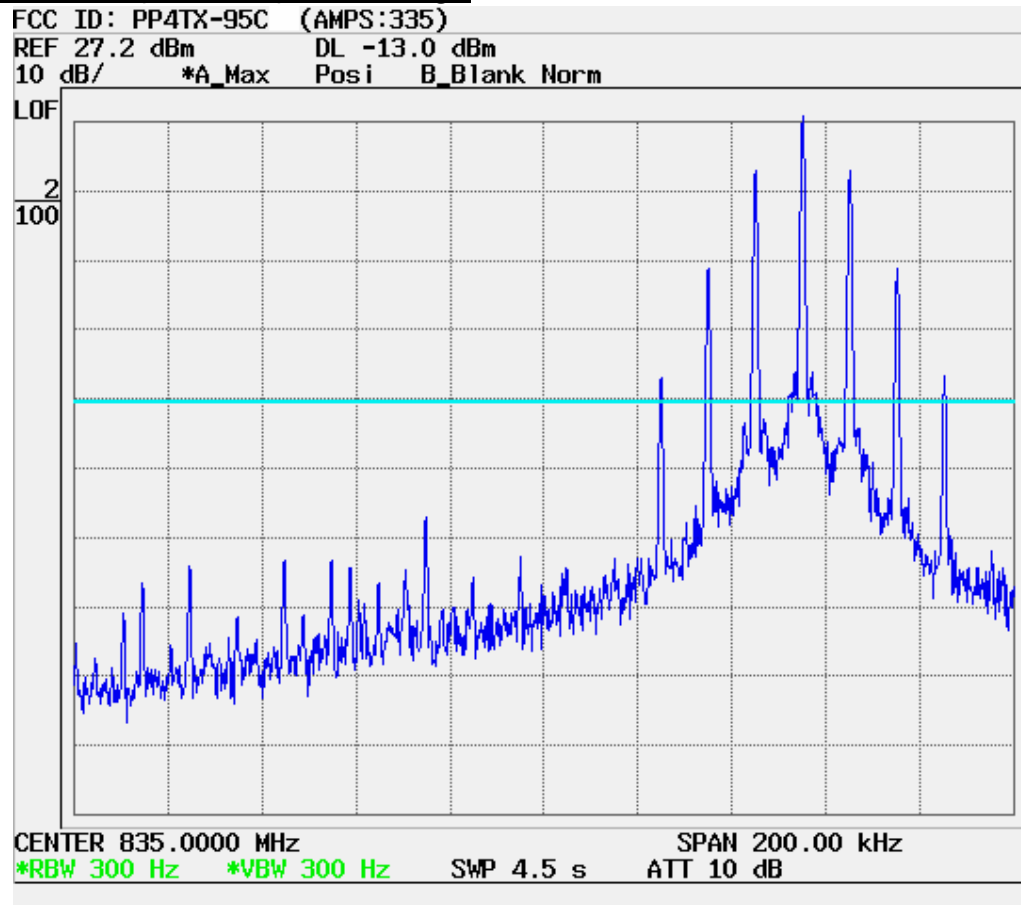
■ PCS CDMA Mode (0600 CH) : Occupied Bandwidth



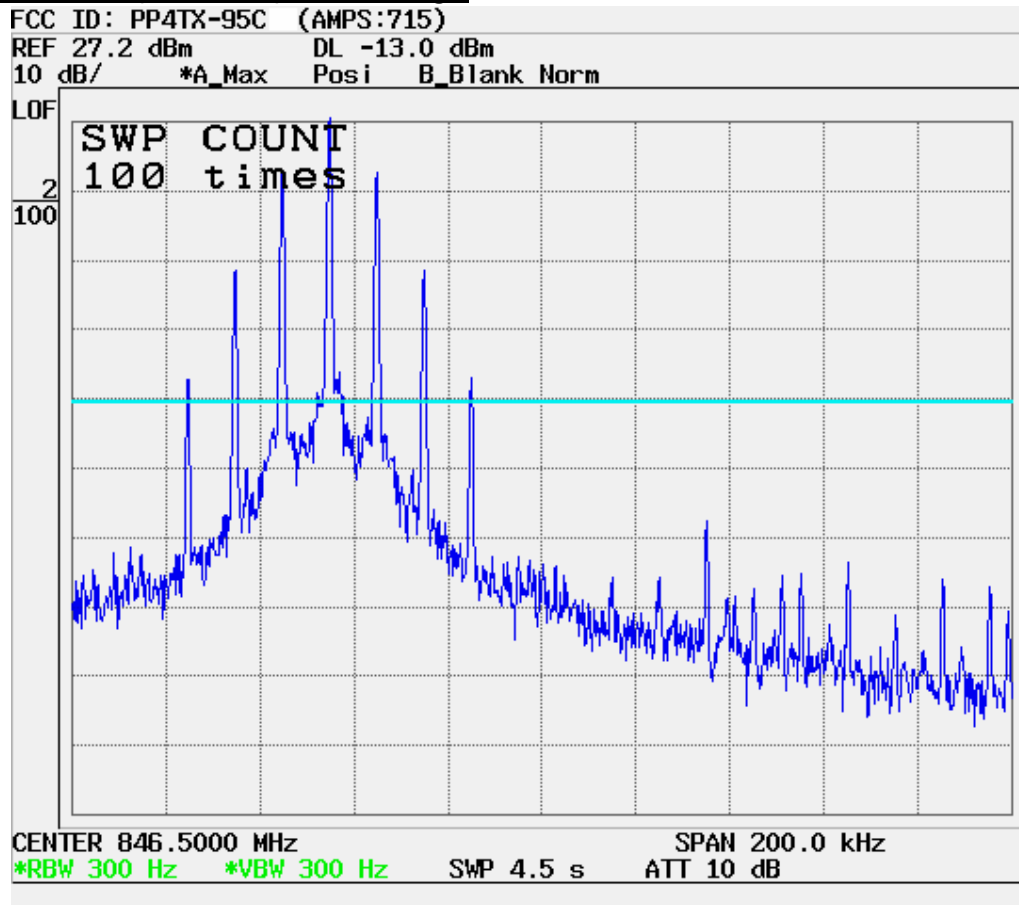
■ AMPS Mode (332 CH.) Block edge



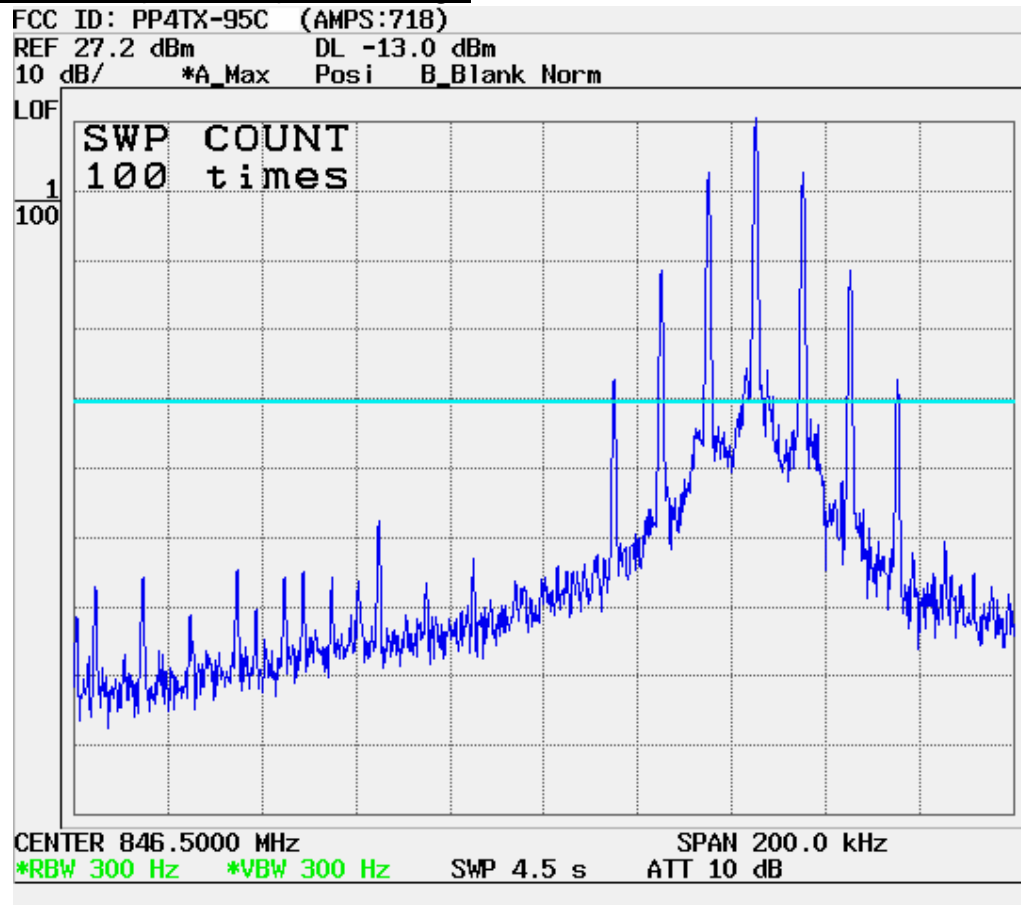
■ AMPS Mode (335 CH.) Block edge



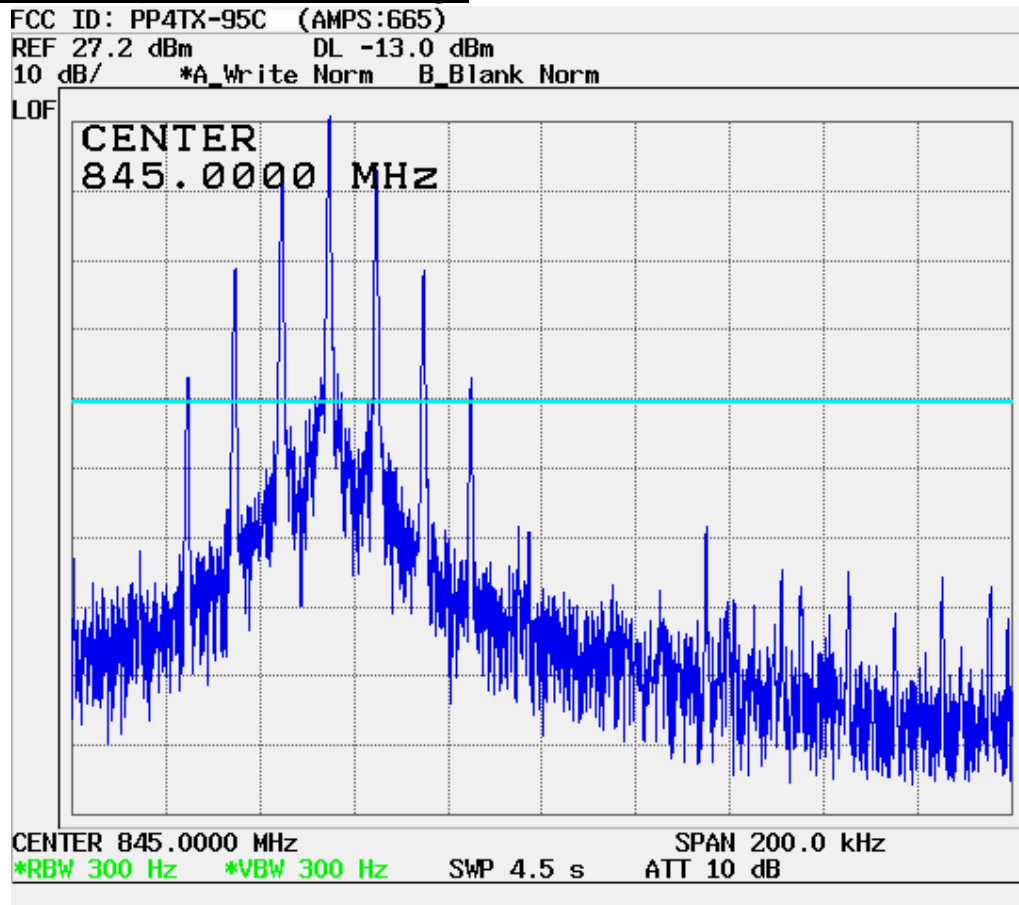
■ AMPS Mode (715 CH.) Block edge



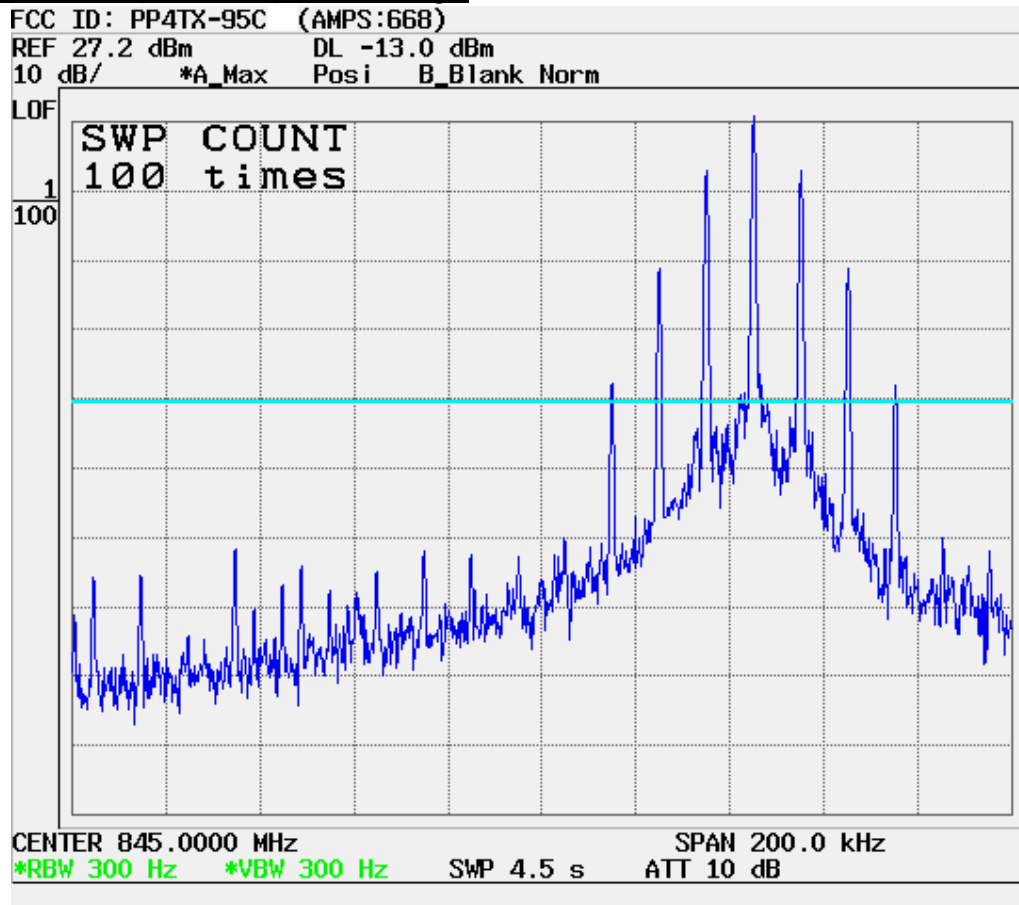
■ AMPS Mode (718 CH.) Block edge



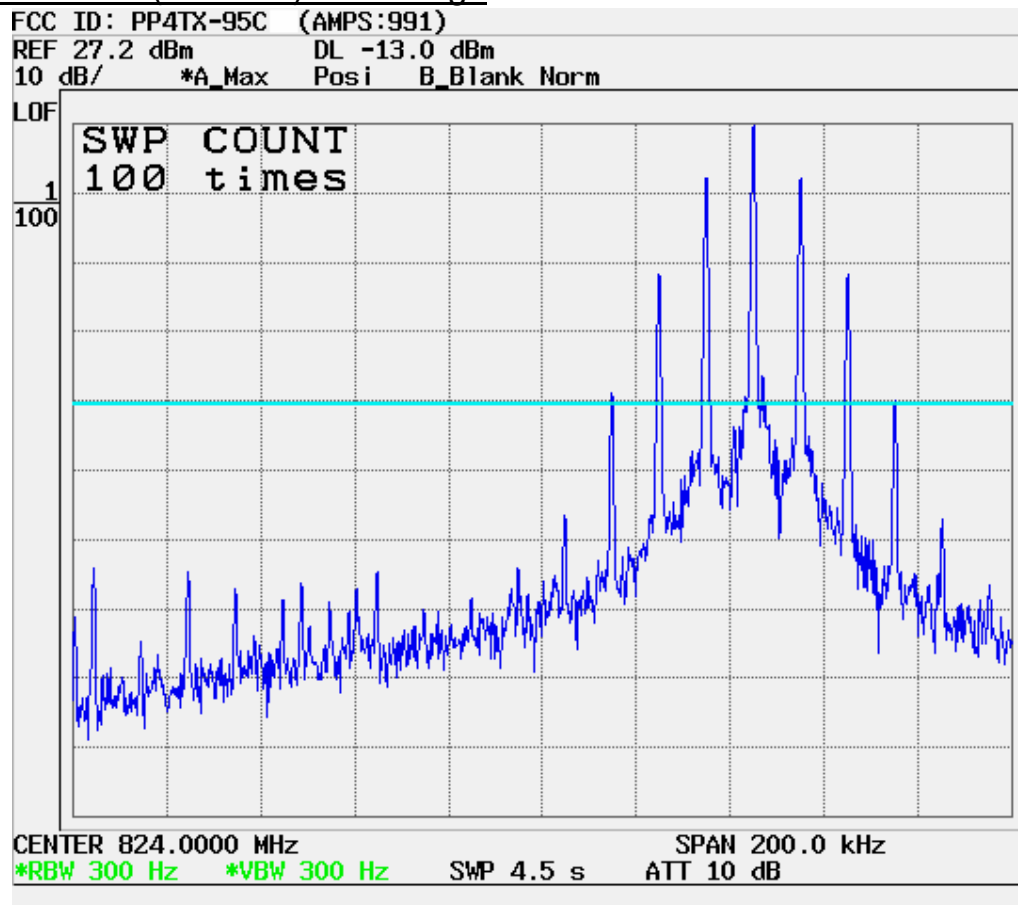
■ AMPS Mode (665 CH.) Block edge



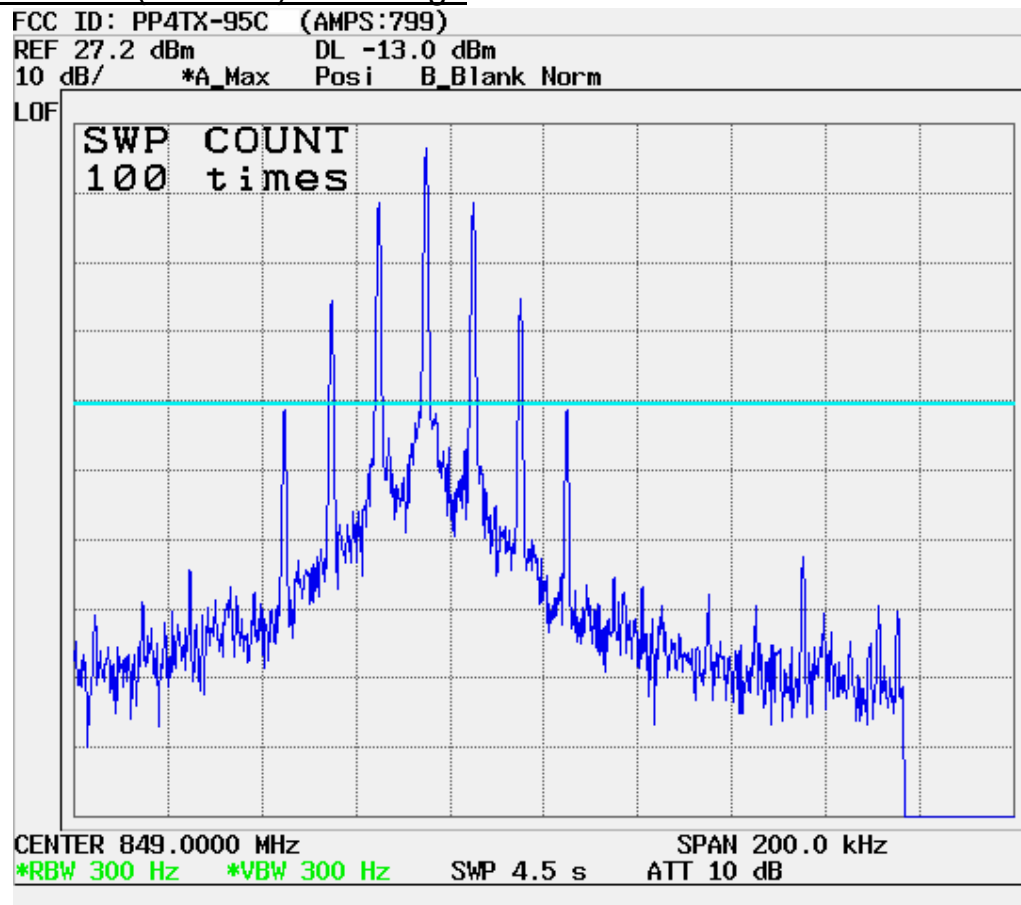
■ AMPS Mode (668 CH.) Block edge



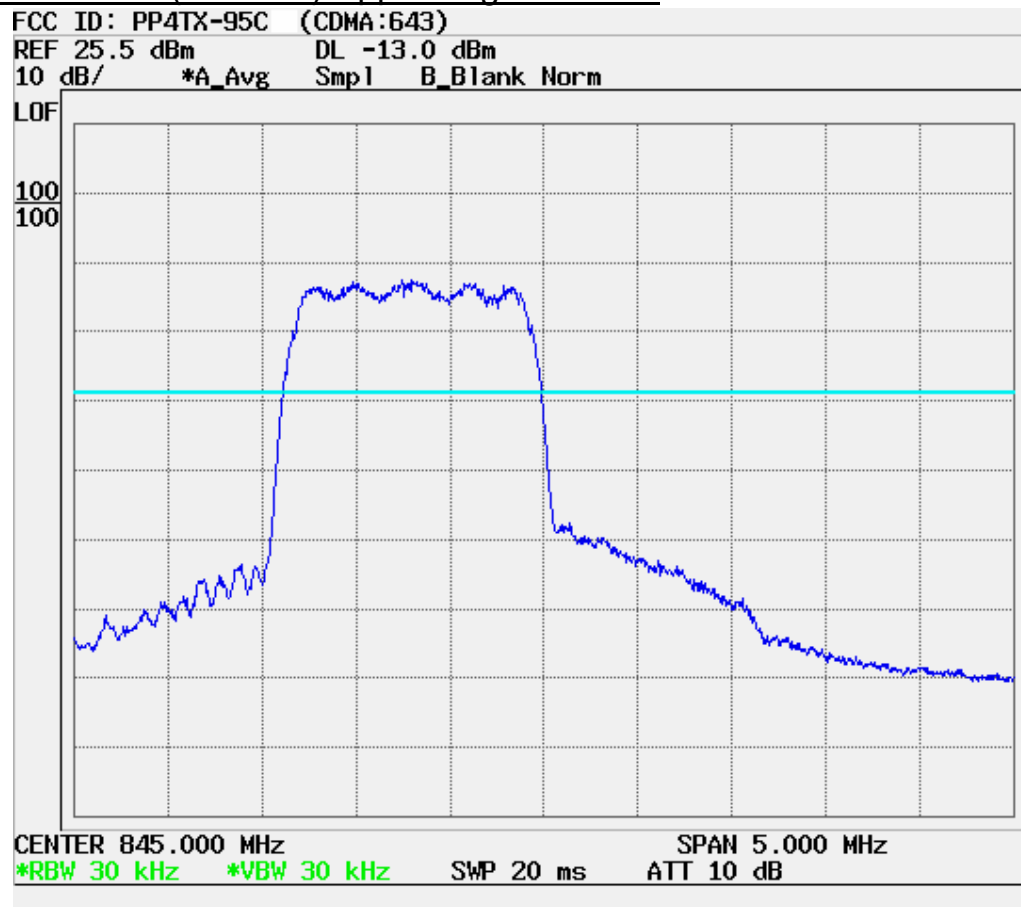
■ AMPS Mode (991 CH.) Block edge



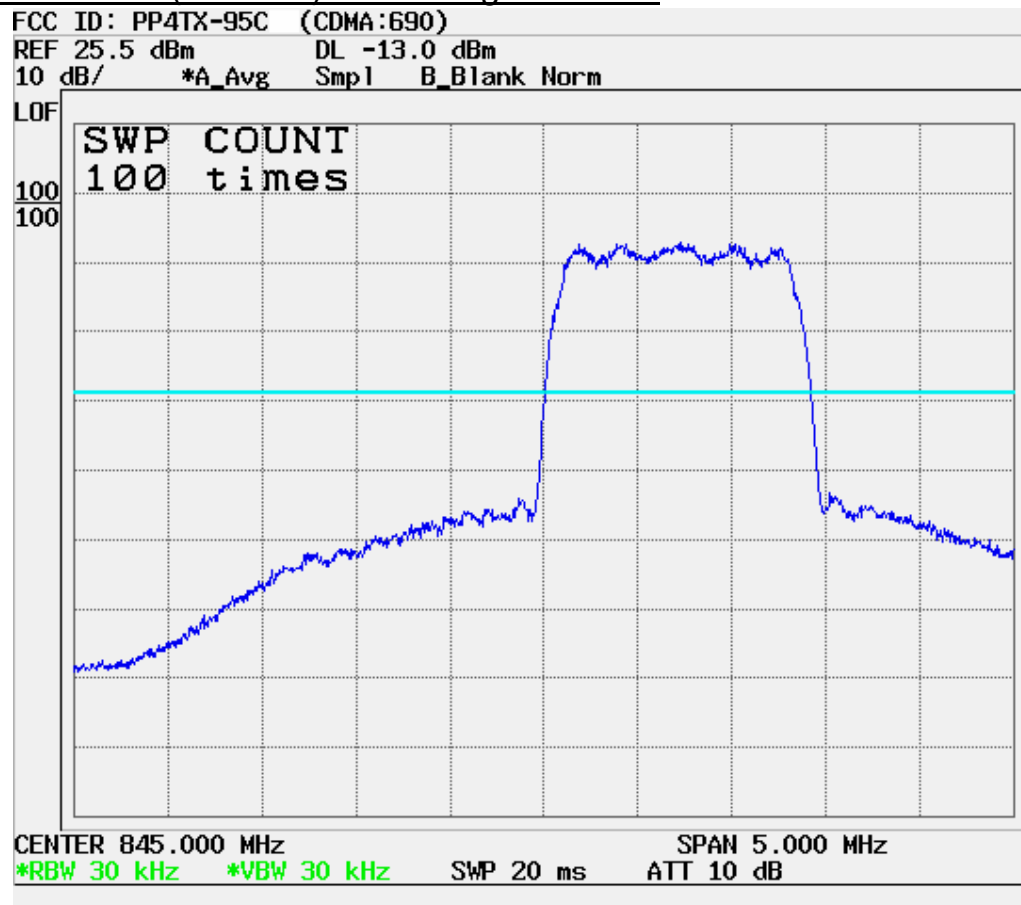
■ AMPS Mode (799 CH.) Band edge



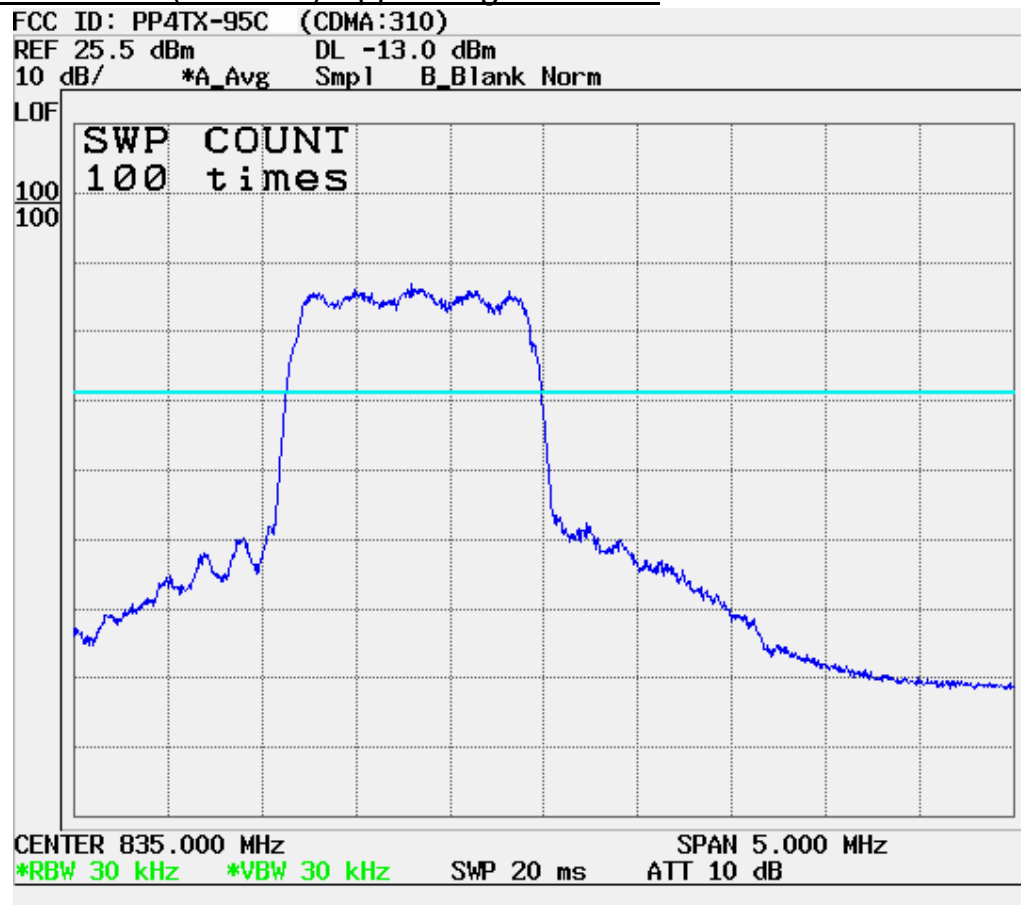
■ CDMA Cellular (643 CH.) Upper Edge- Block A



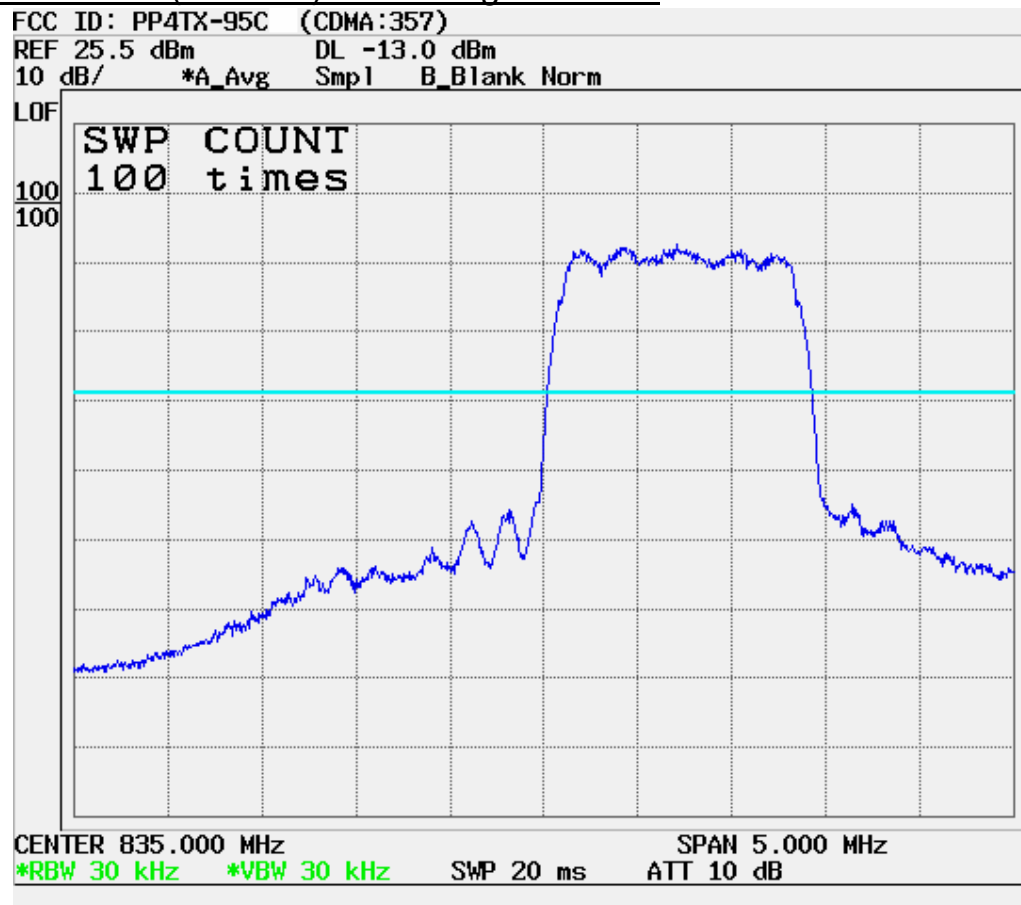
■ CDMA Cellular (690 CH.) Lower Edge- Block B



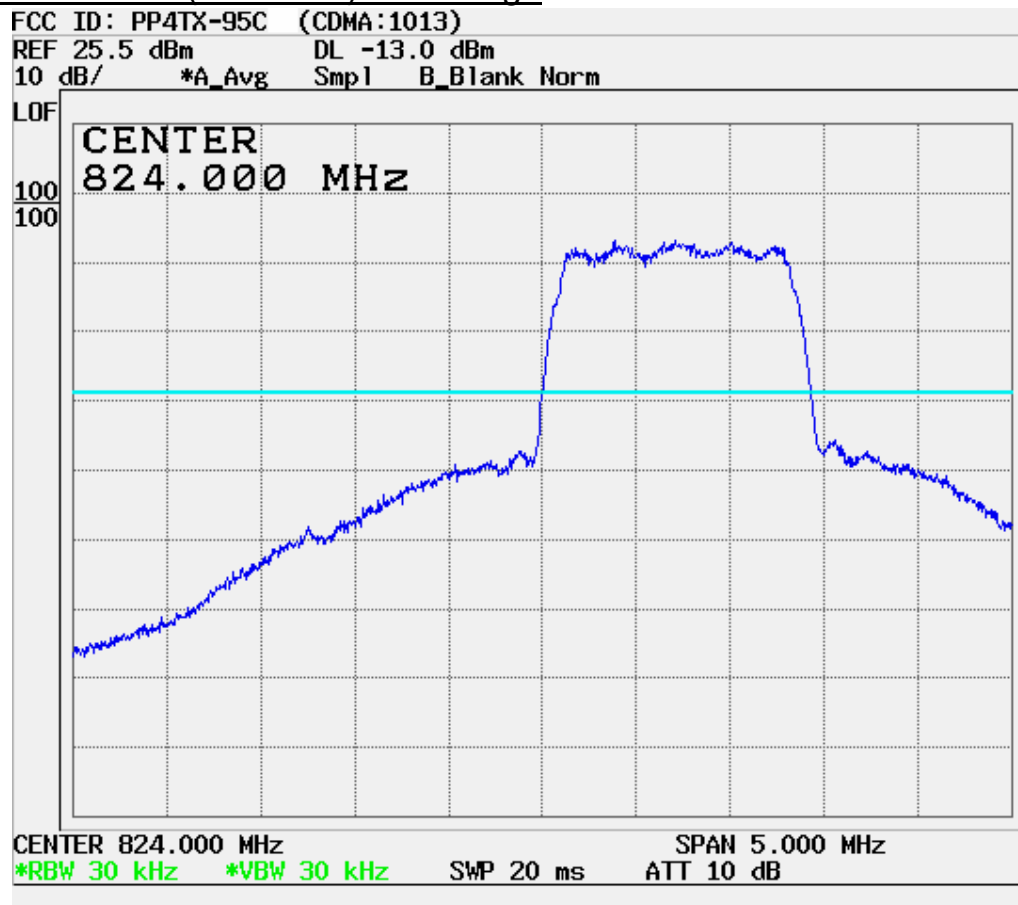
■ CDMA Cellular (310 CH.) Upper Edge- Block A



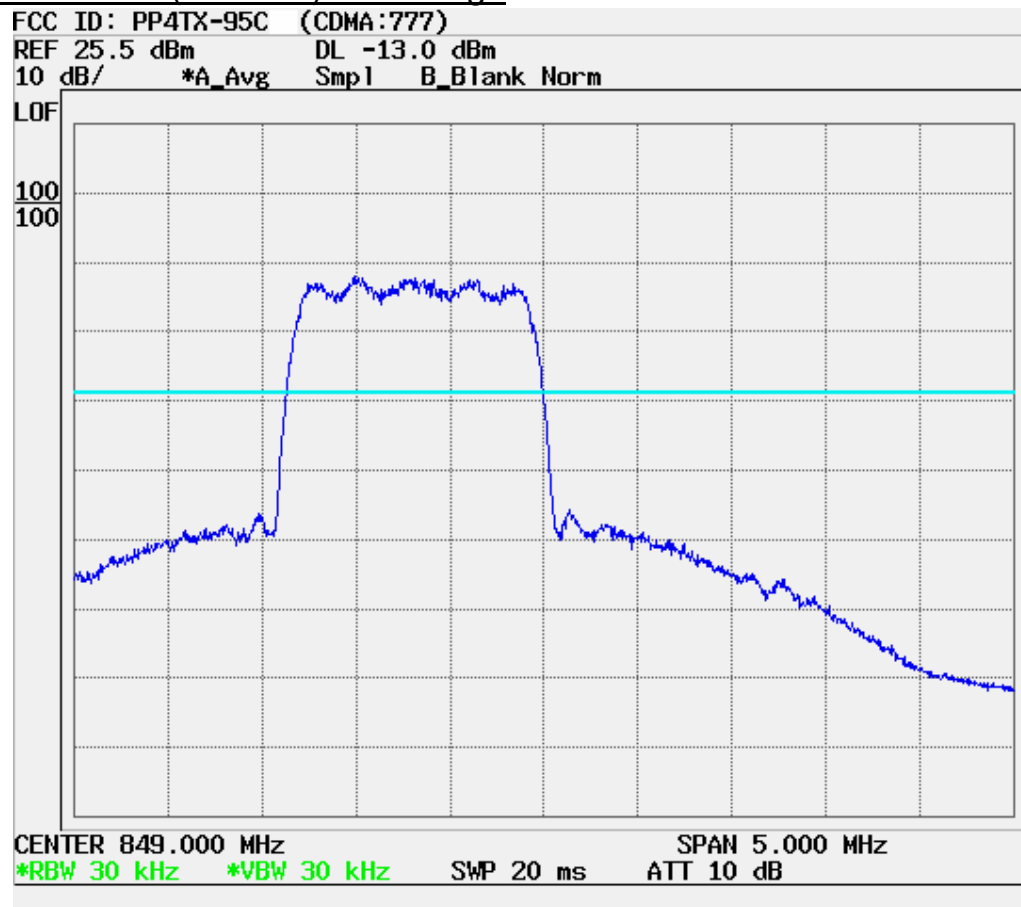
■ CDMA Cellular (357 CH.) Lower Edge- Block B



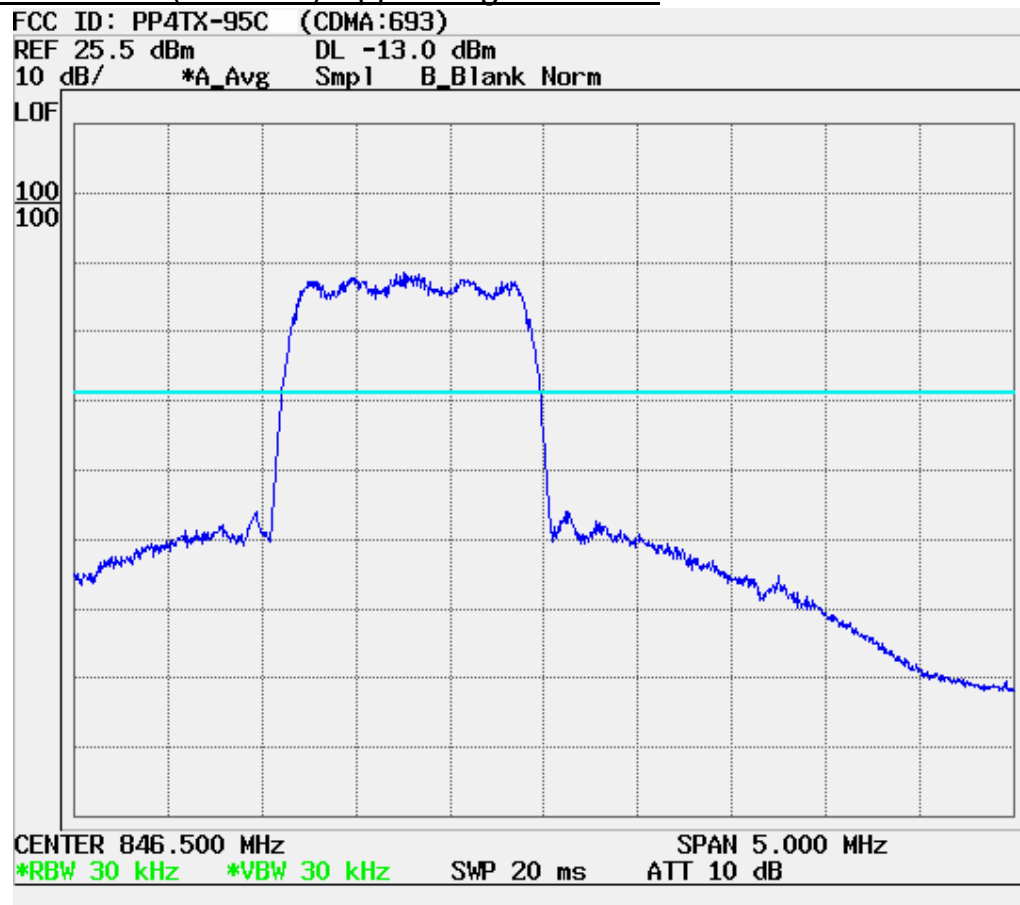
■ CDMA Cellular (1013 CH.) Band Edge



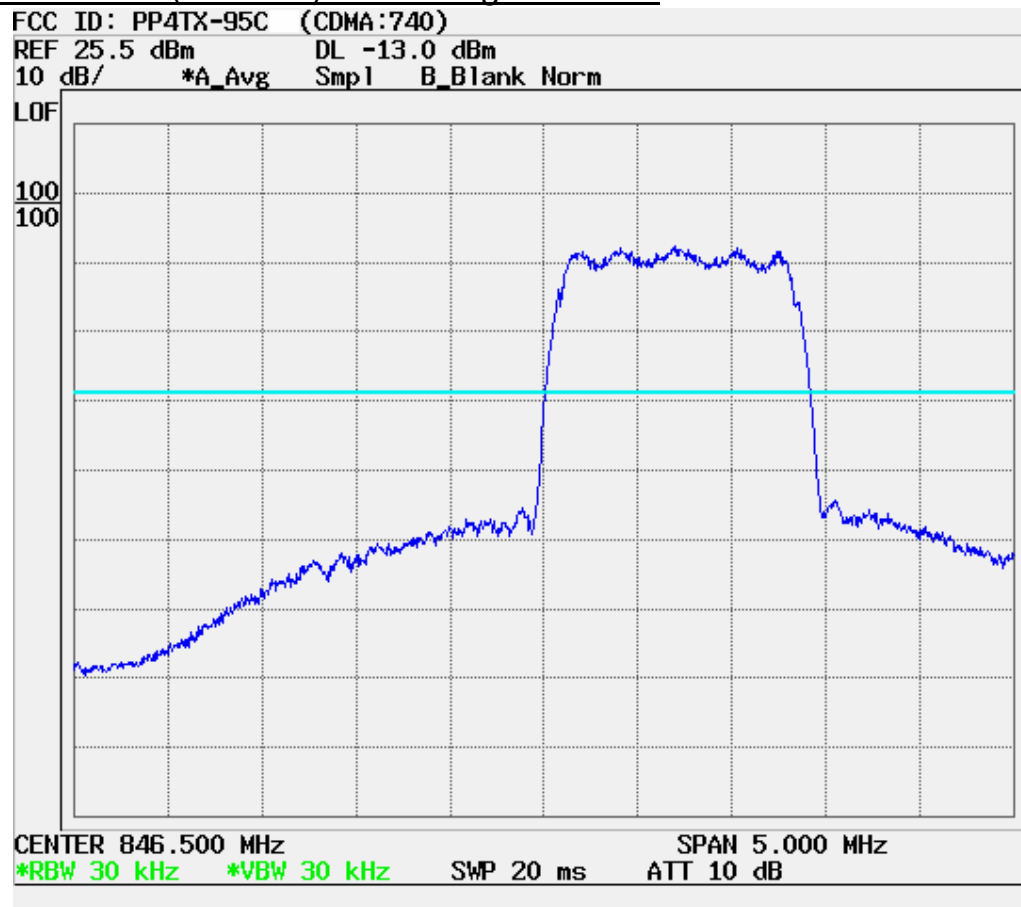
■ CDMA Cellular (777 CH.) Band Edge



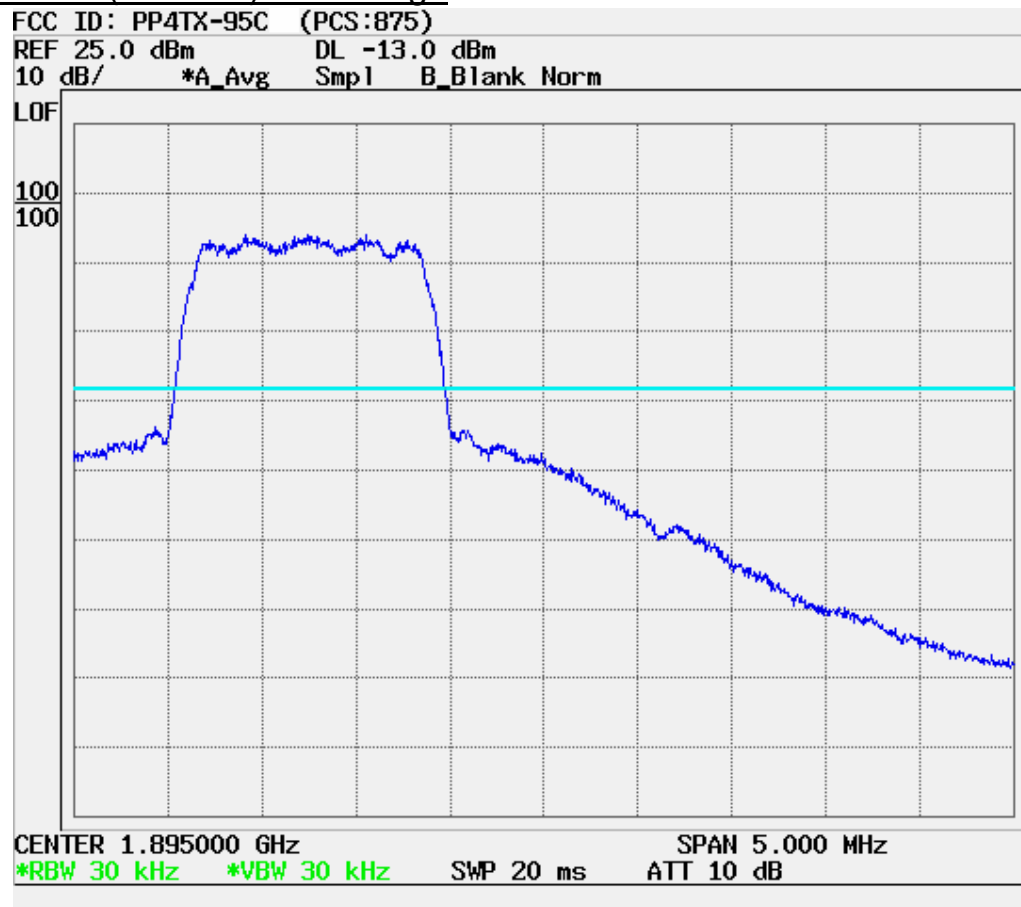
■ CDMA Cellular (693 CH.) Upper Edge- Block A



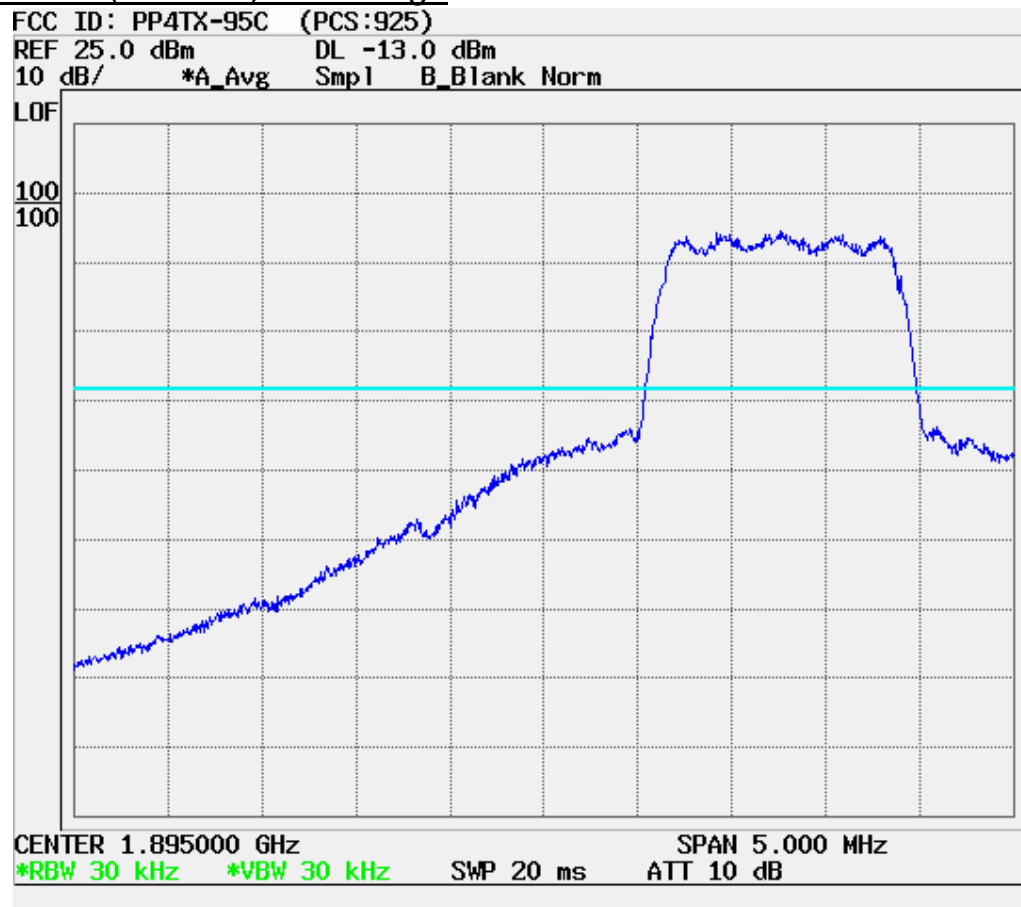
■ CDMA Cellular (740 CH.) Lower Edge- Block B



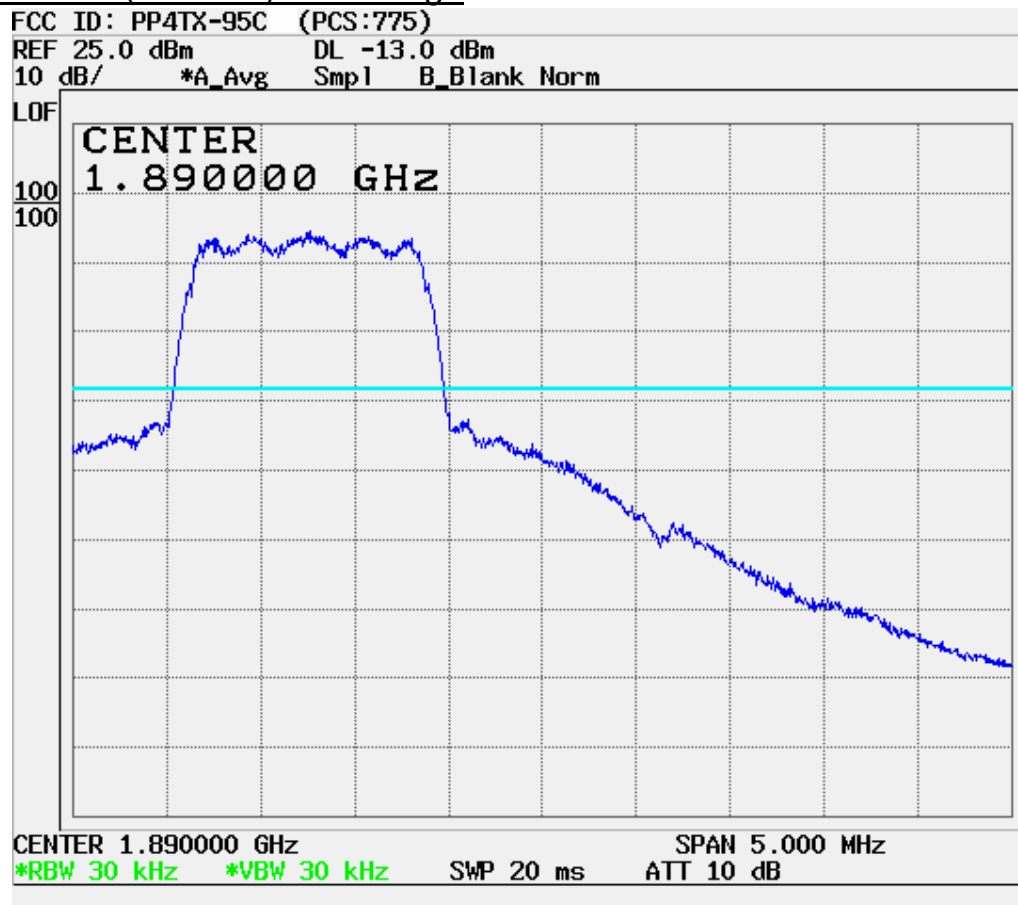
■ PCS Mode (875 CH.) Block Edge



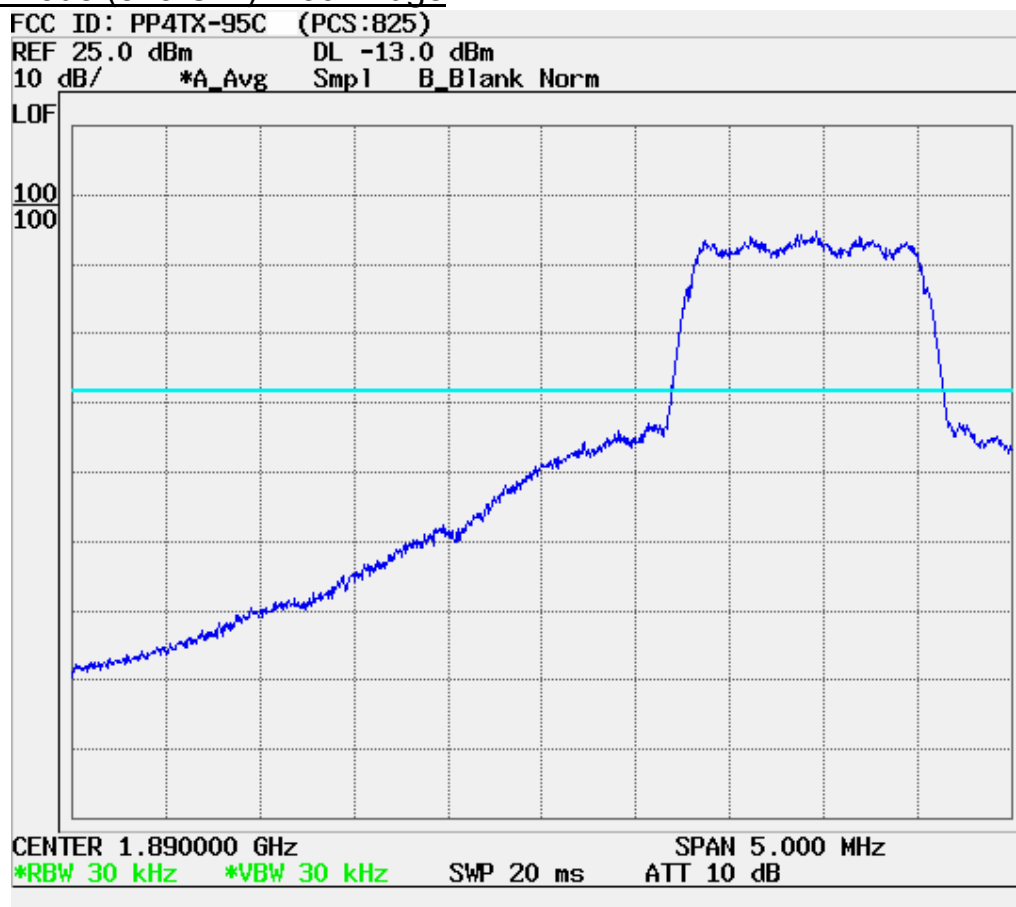
■ PCS Mode (925 CH.) Block Edge



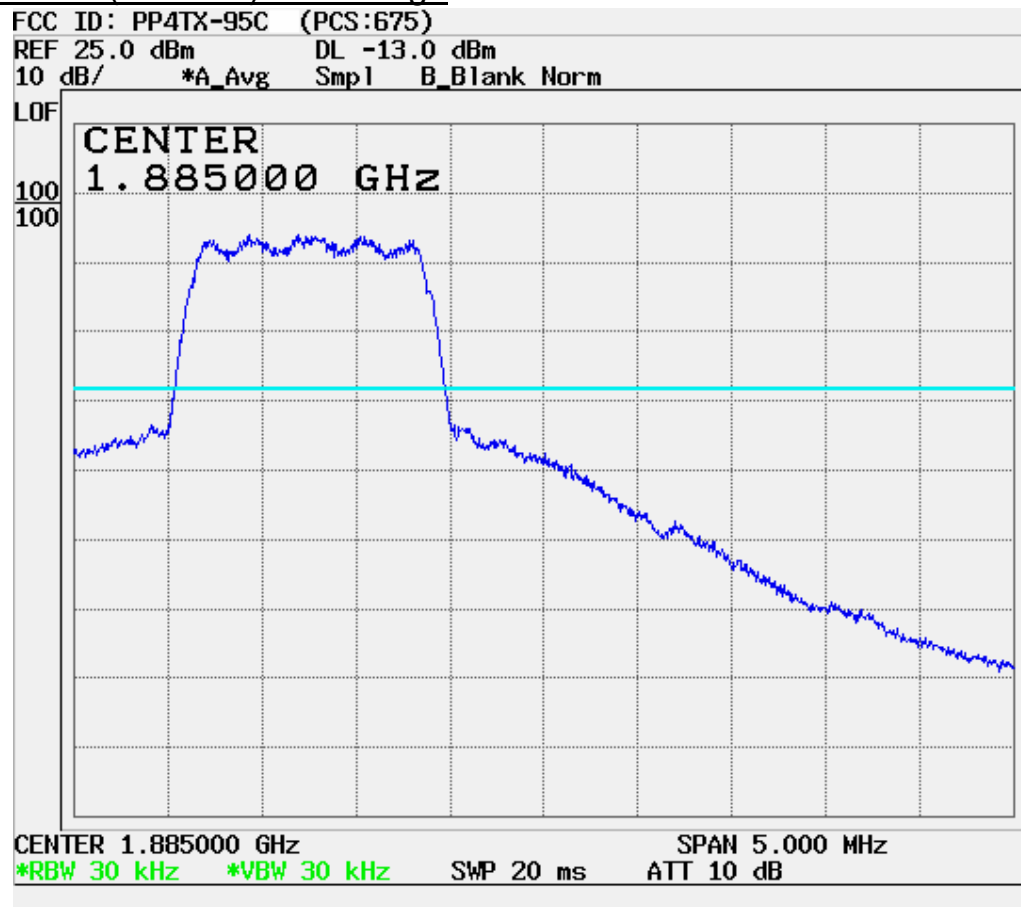
■ PCS Mode (775 CH.) Block Edge



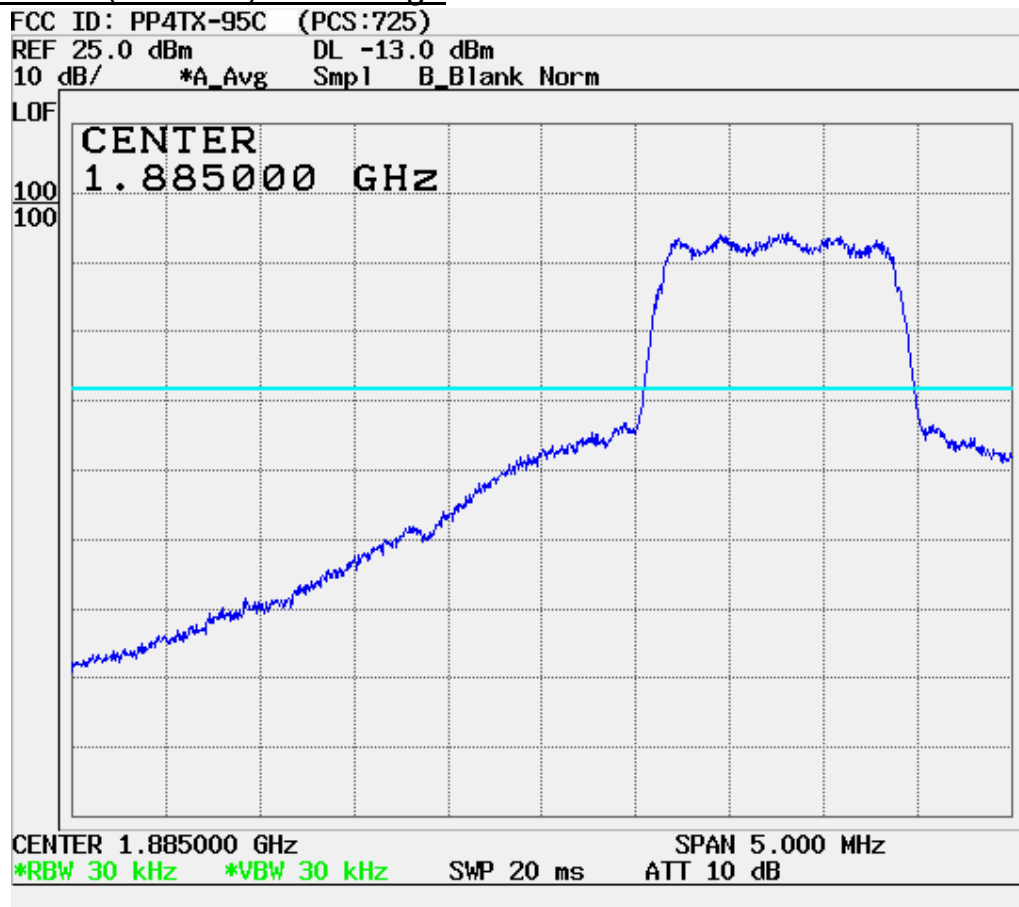
■ PCS Mode (825 CH.) Block Edge



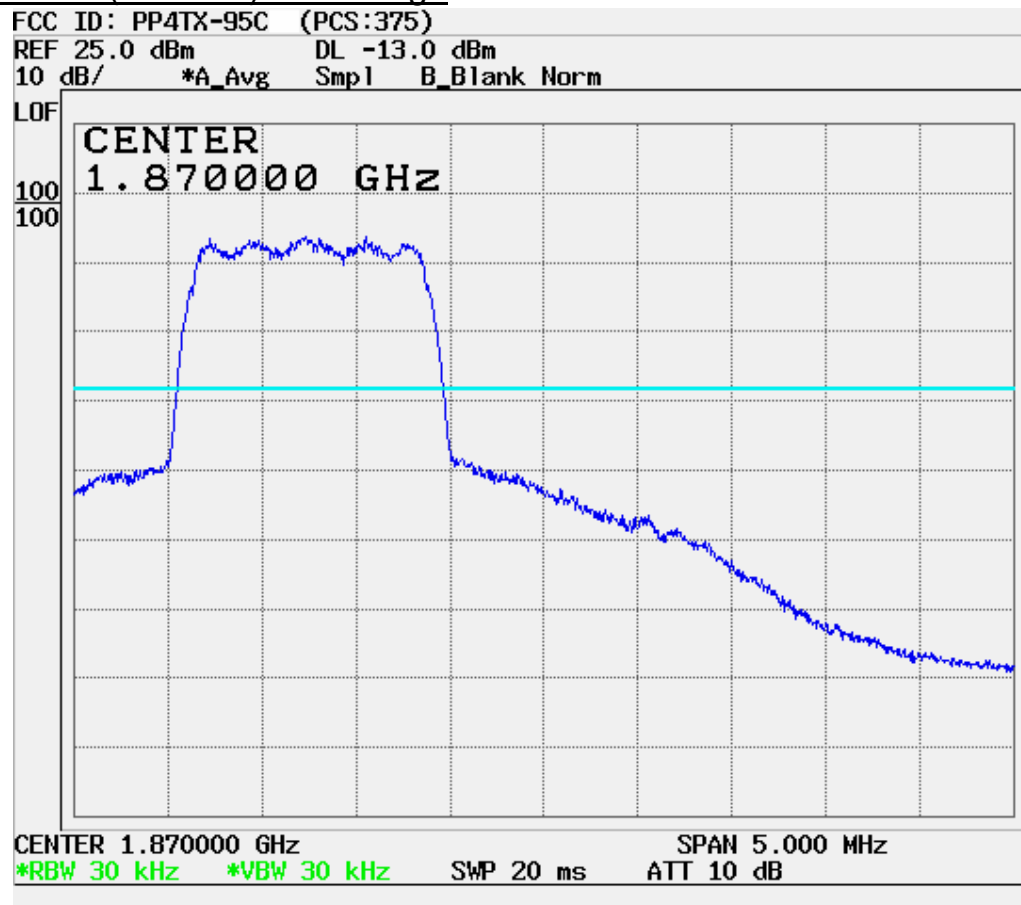
■ PCS Mode (675 CH.) Block Edge



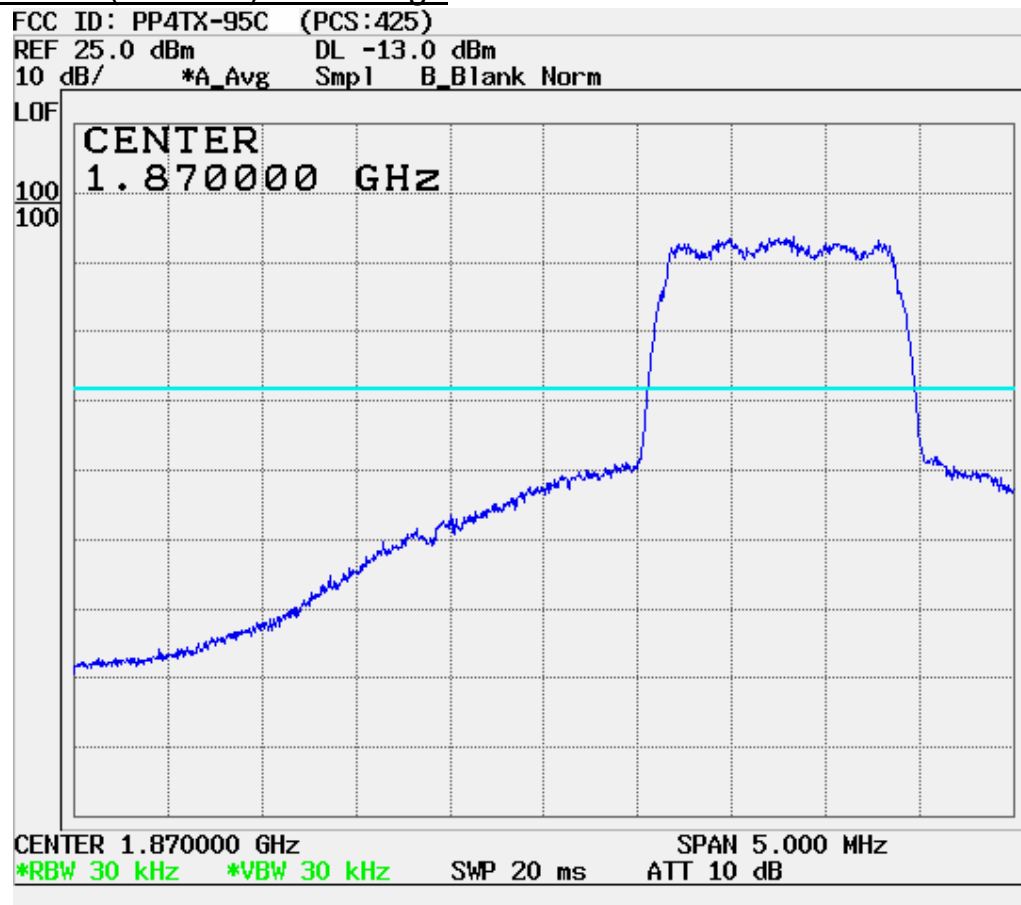
■ PCS Mode (725 CH.) Block Edge



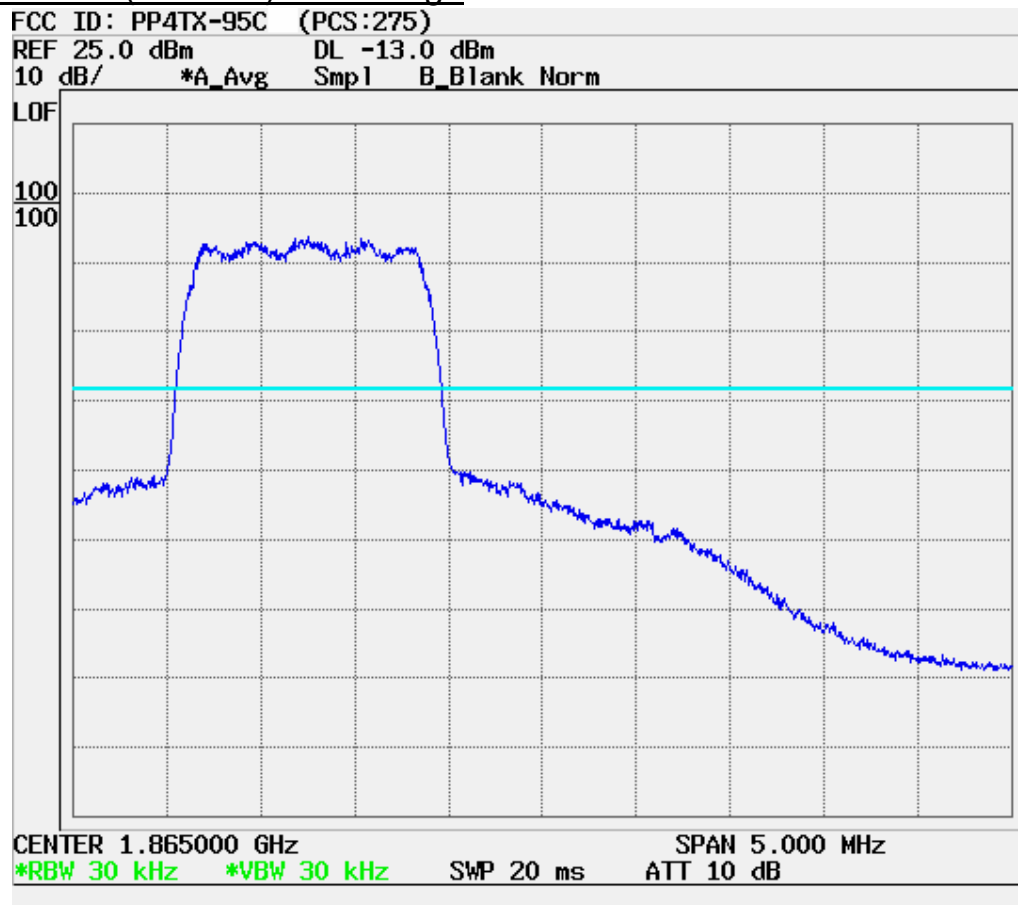
■ PCS Mode (375 CH.) Block Edge



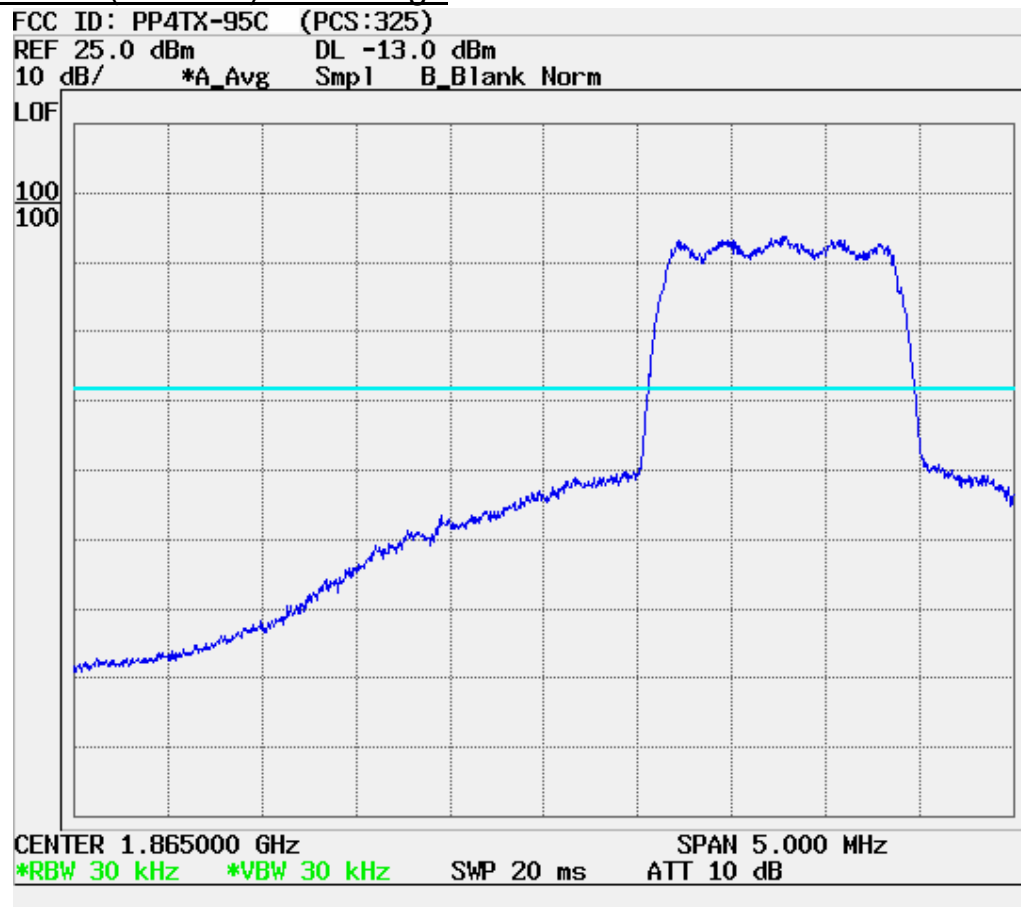
■ PCS Mode (425 CH.) Block Edge



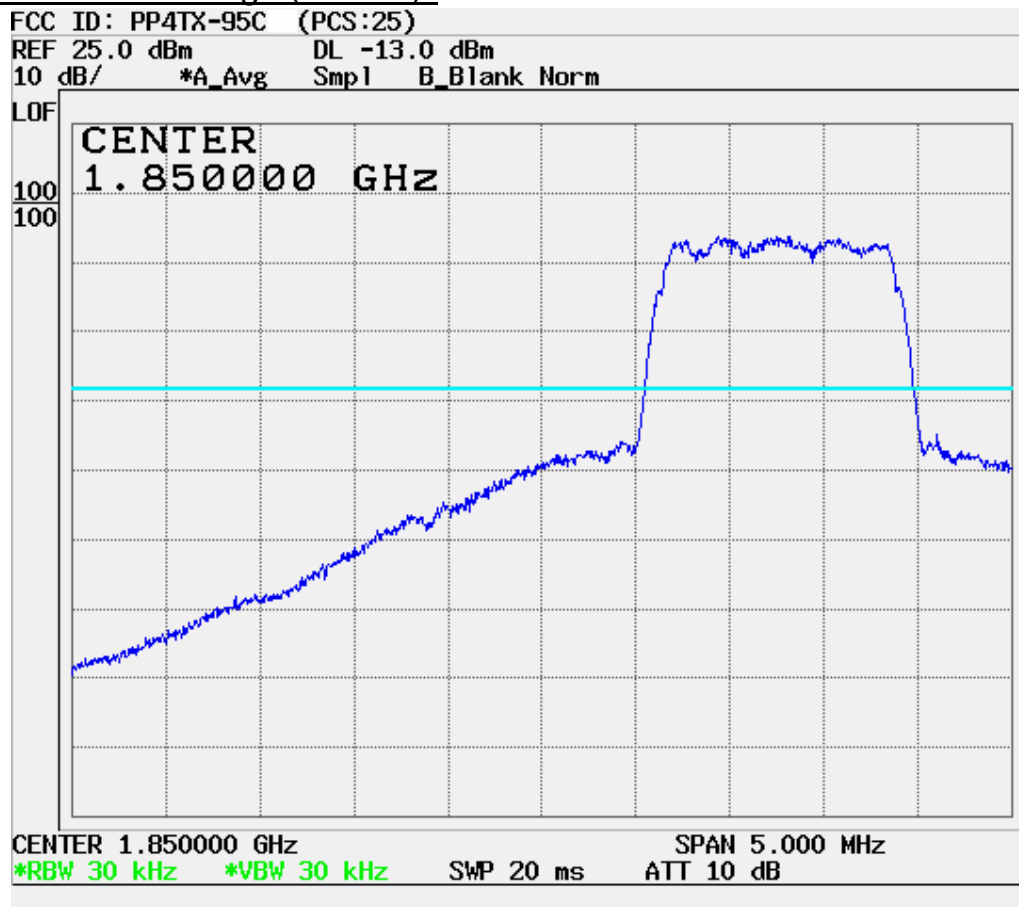
■ PCS Mode (275 CH.) Block Edge



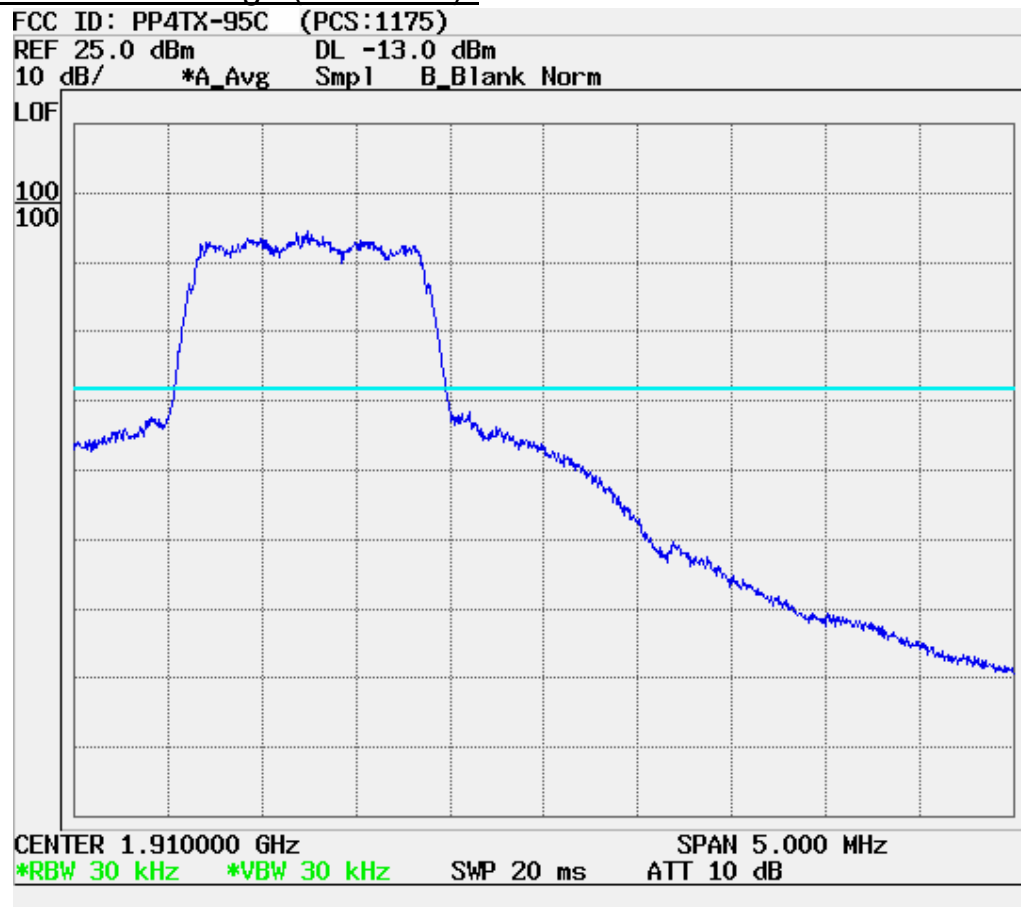
■ PCS Mode (325 CH.) Block Edge



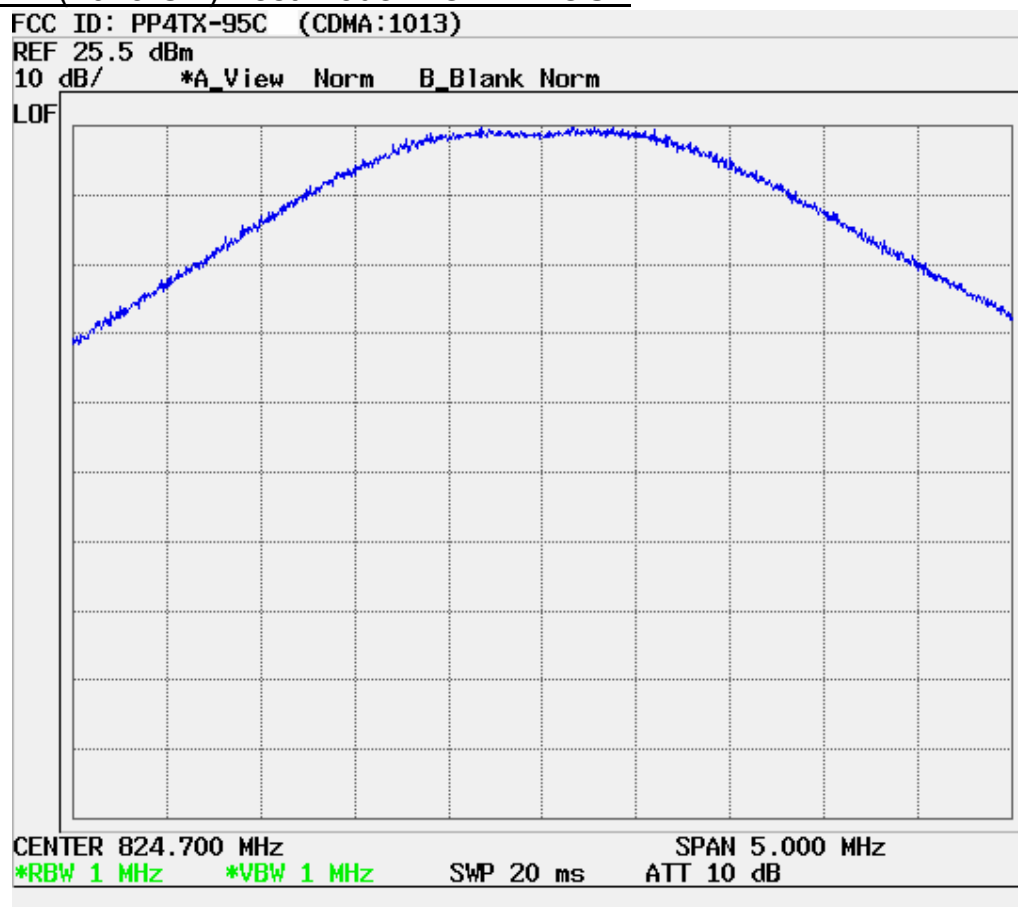
■ PCS Mode Band Edge (25 CH.)



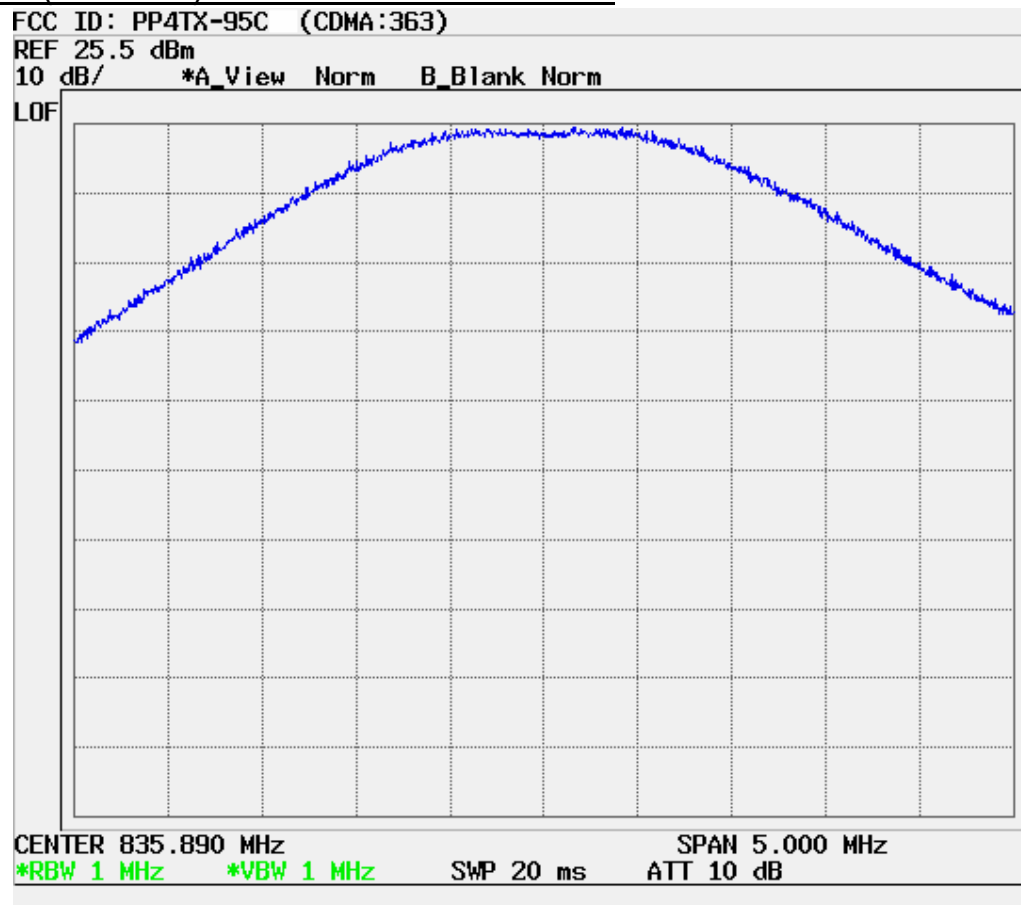
■ PCS Mode Band Edge (1175 CH.)



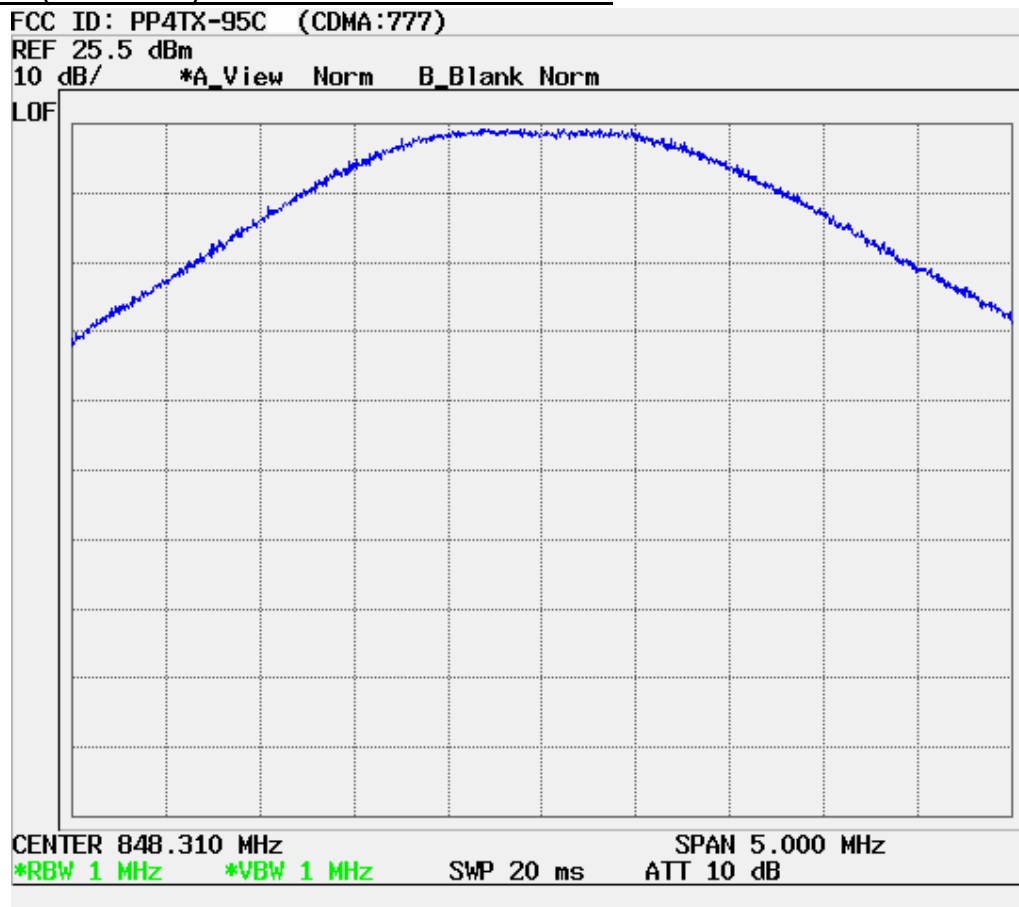
■ CDMA (1013 CH) Test Mode: POWER OUT



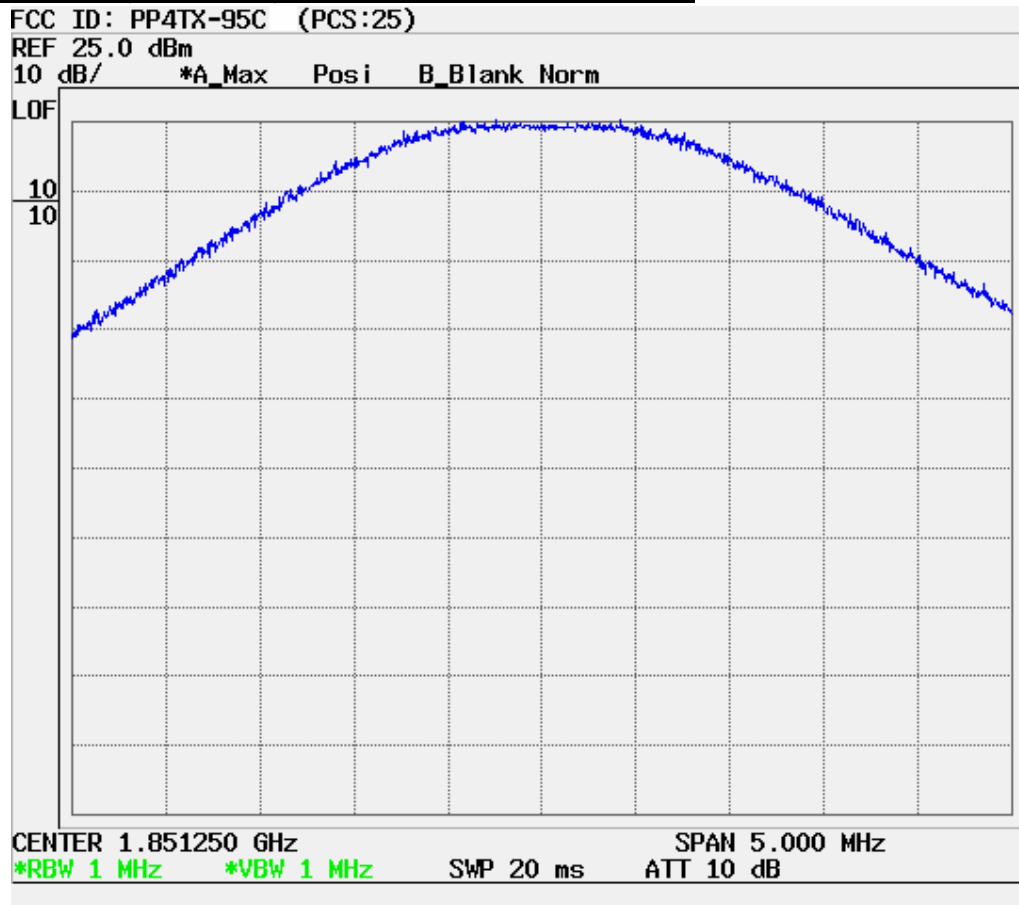
■ CDMA (0363 CH) Test Mode: POWER OUT



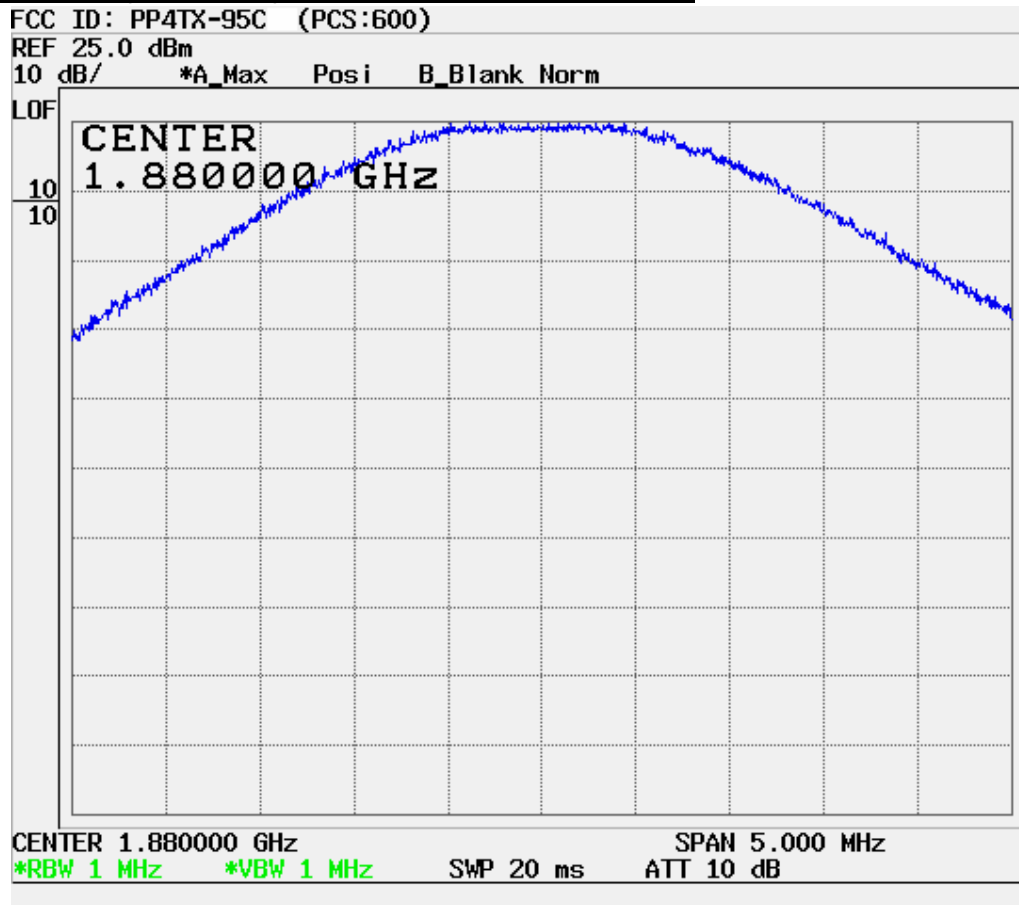
■ CDMA (0777 CH) Test Mode: POWER OUT



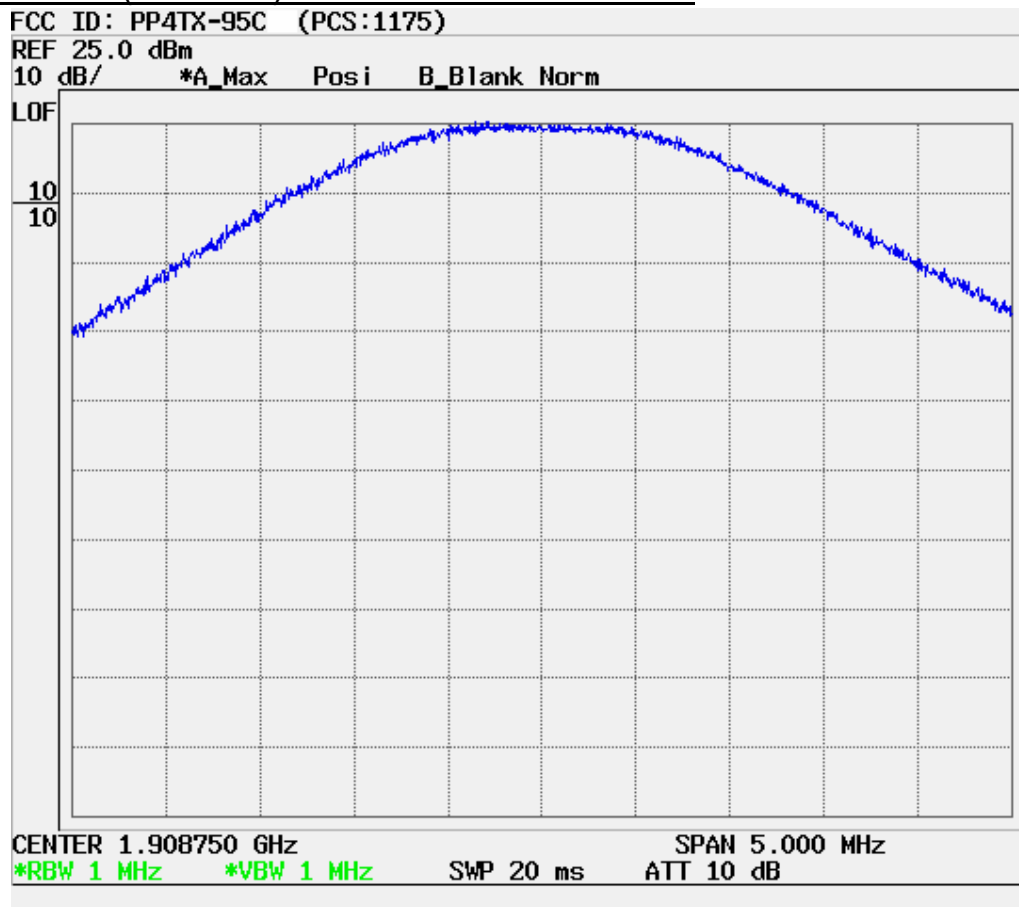
■ PCS CDMA (0025 CH) Test Mode: POWER OUT

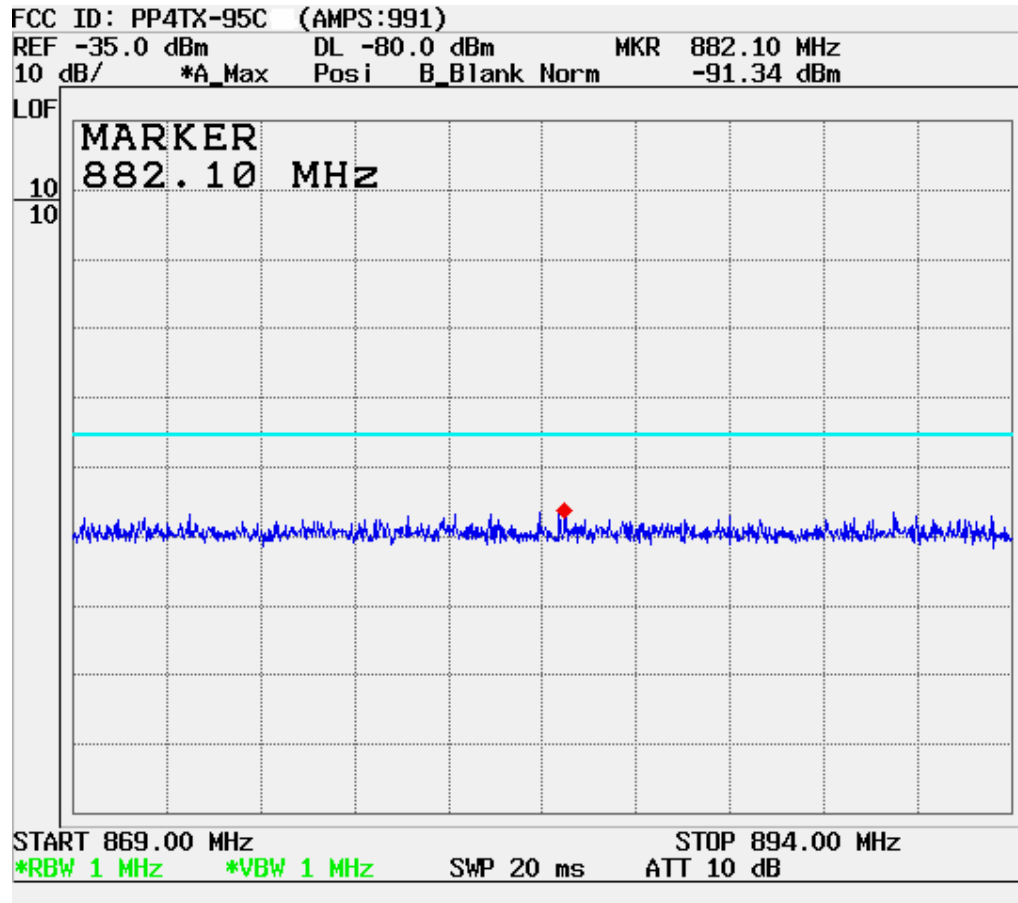


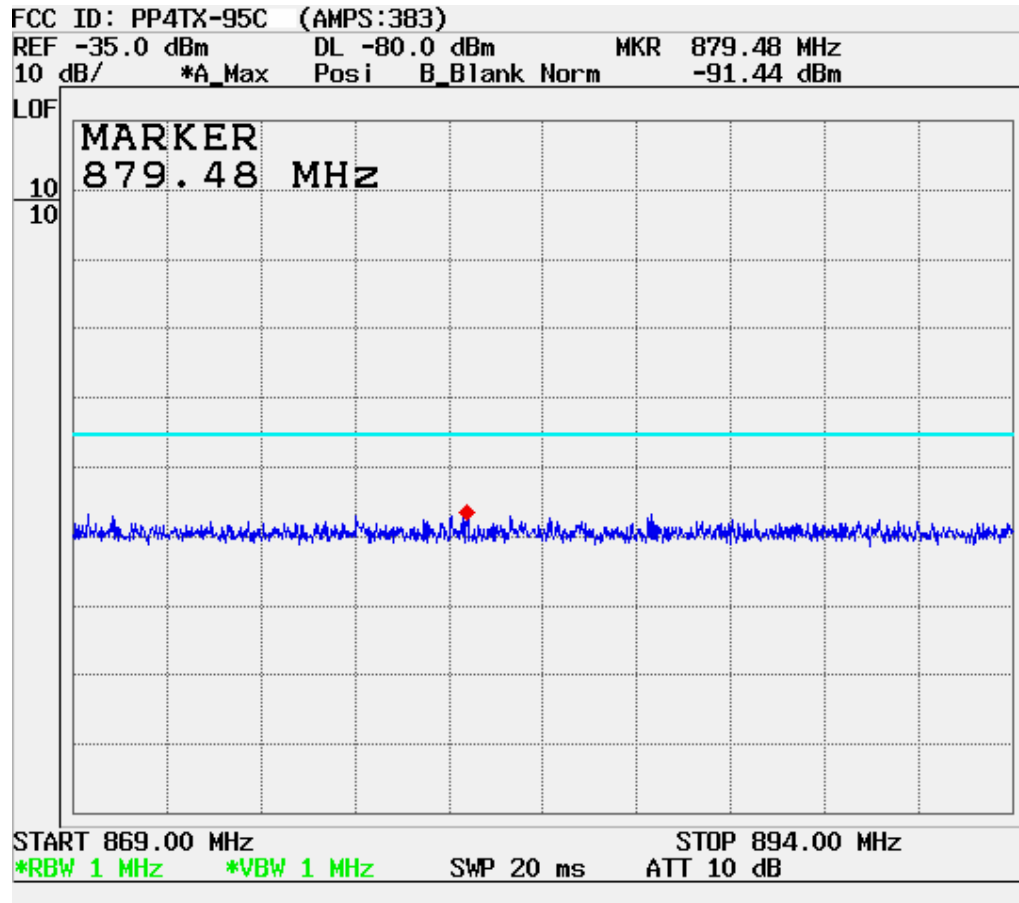
■ PCS CDMA (0600 CH) Test Mode: POWER OUT

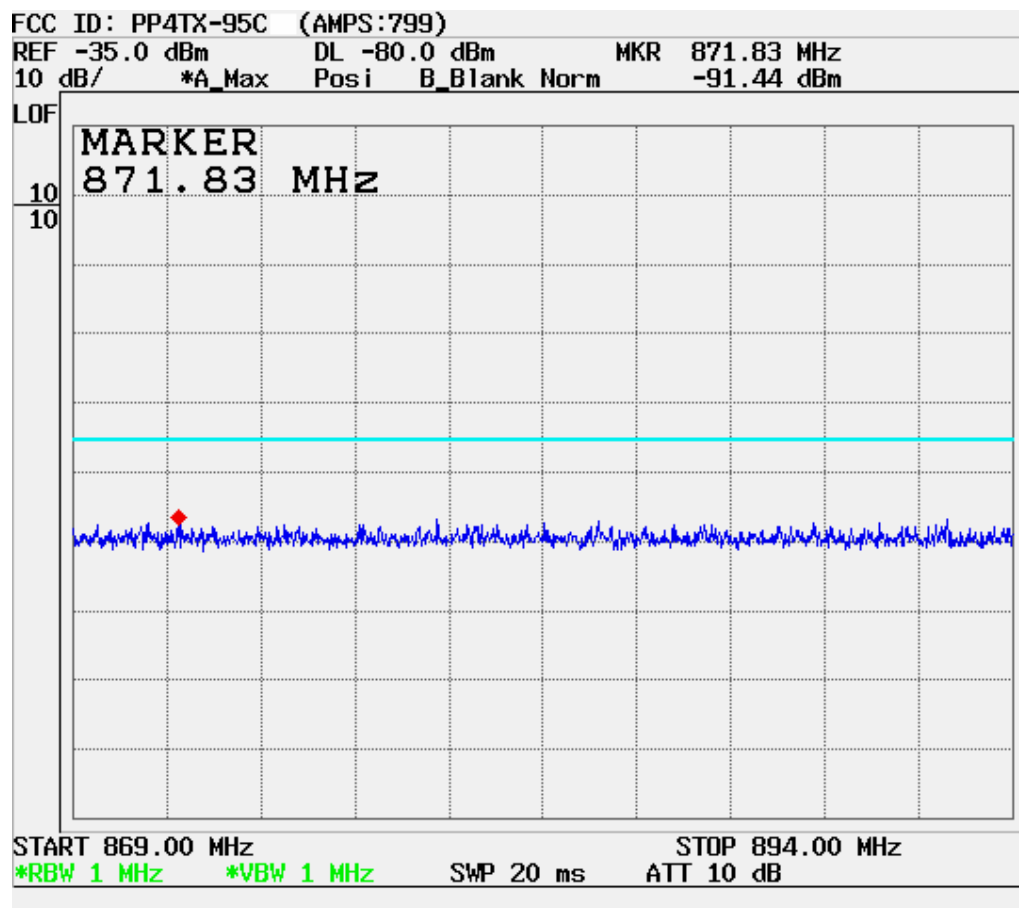


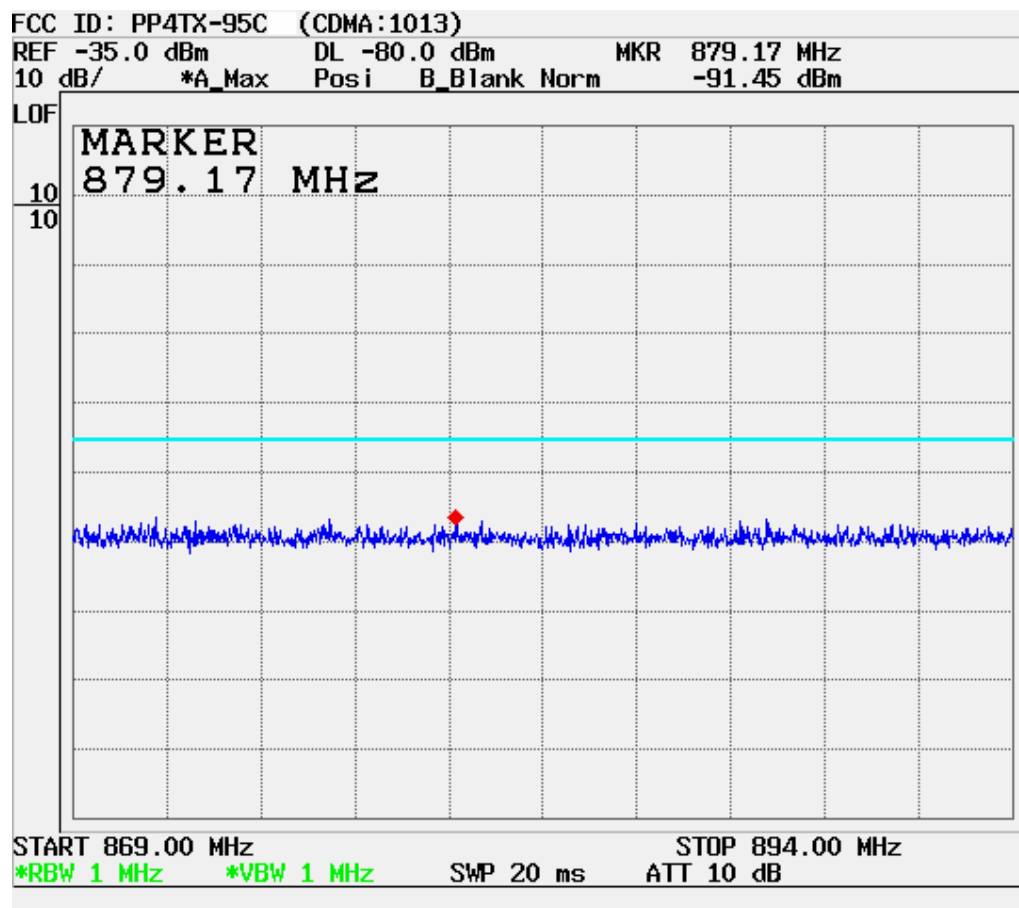
■ PCS CDMA (1175 CH) Test Mode: POWER OUT

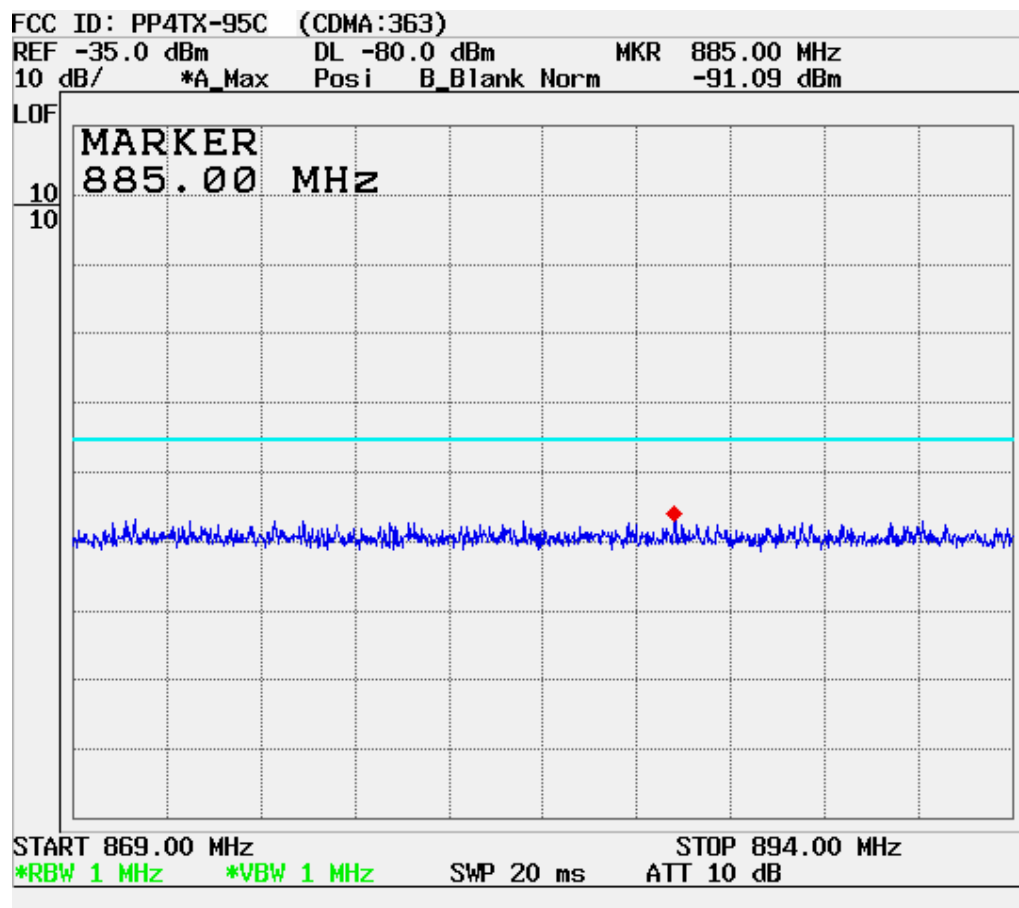


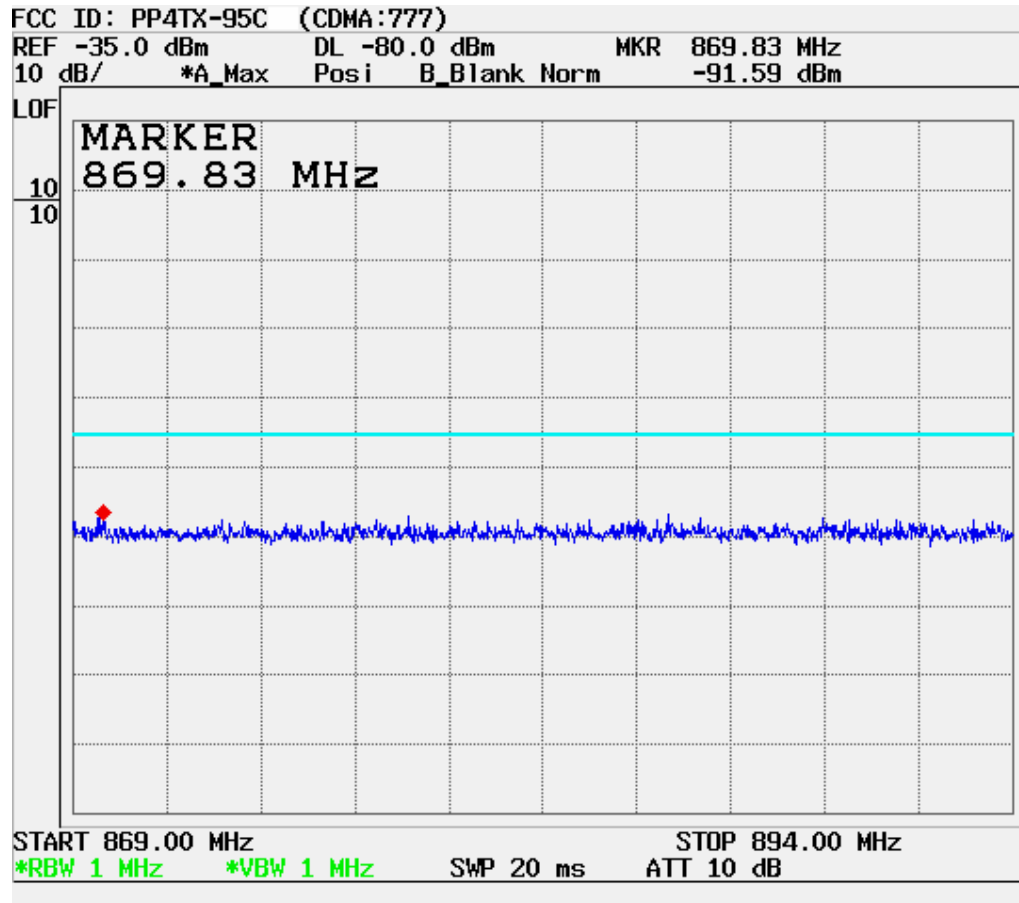












Modulation Limiting

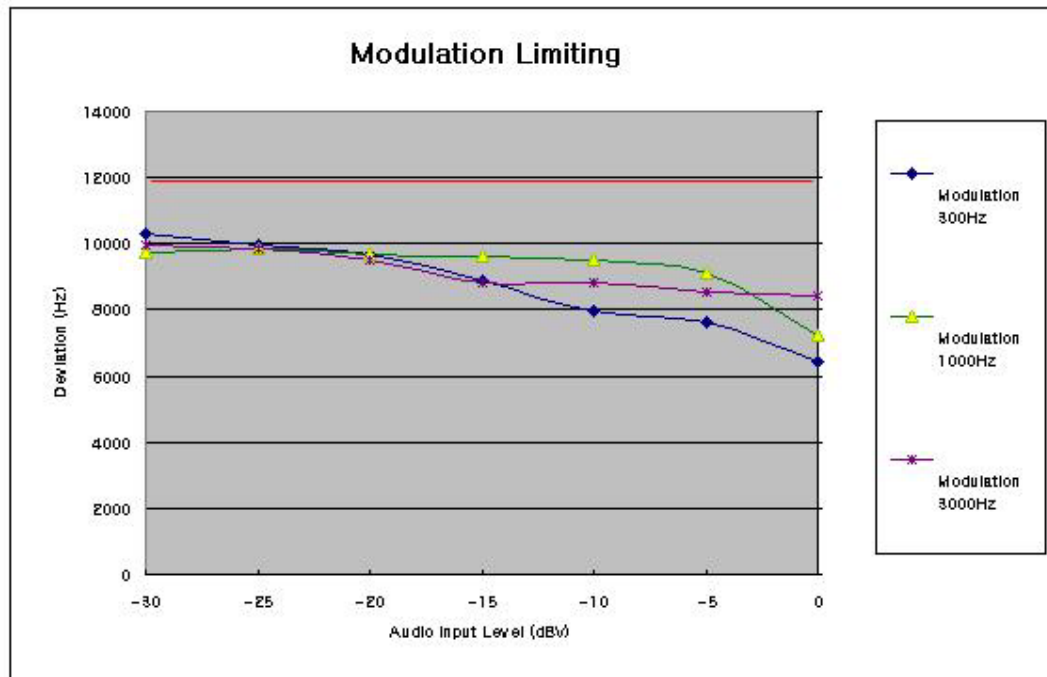
SUBJECT: Modulation Characteristics(FCC Part 22)

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	10285	9750	9980
-25	9940	9830	9820
-20	9650	9670	9530
-15	8860	9640	8840
-10	7950	9520	8820
-5	7650	9120	8540
0	6420	7200	8430



Frequency Response of Audio Low Pass Filter

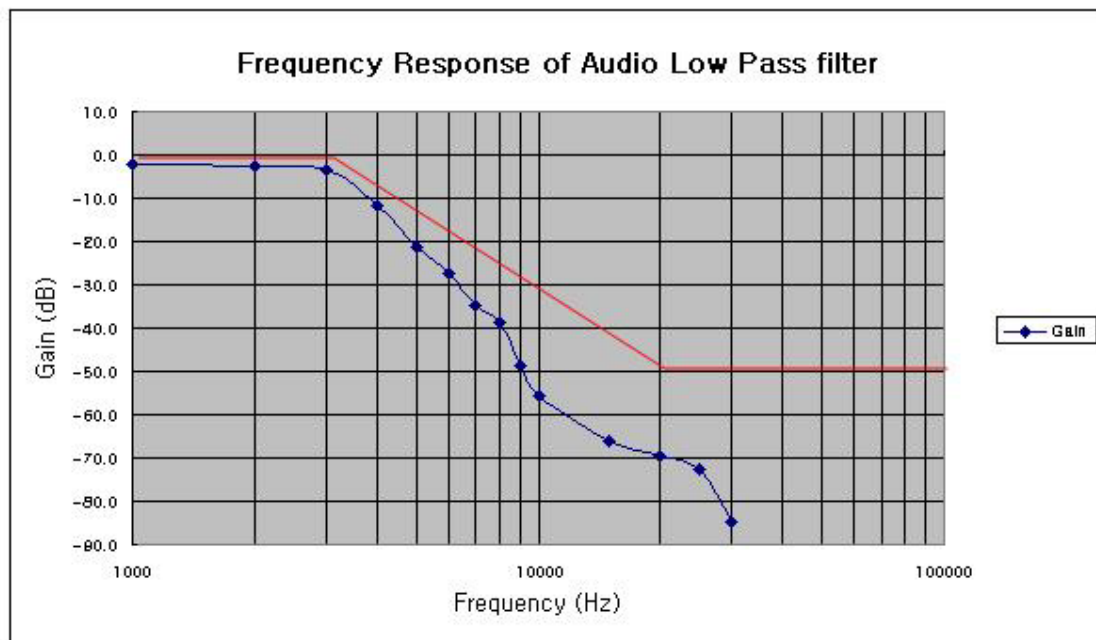
SUBJECT: Modulation Characteristics(FCC Part 22)

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	-2.4
3000	-3.5
4000	-11.9
5000	-21.4
6000	-27.4
7000	-34.6
8000	-38.7
9000	-48.6
10000	-55.6
15000	-65.9
20000	-69.4
25000	-72.8
30000	-84.6



Transmitter Audio Frequency Response

SUBJECT: Modulation Characteristics(FCC Part 22)

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	-10.8
800	-2.8
1000	0.0
1300	1.9
1800	2.8
2300	5.5
2800	6.8
3000	6.7
3000	-3.7
4000	-27.5
5000	-33.5
5900	-37.2
5900	-40.6
6100	-42.8
8000	-43.5
10000	-45.6
12000	-46.4
15000	-47.8
18000	-49.3
20000	-48.6

