

ATTACHMENT D – TEST PLOTS

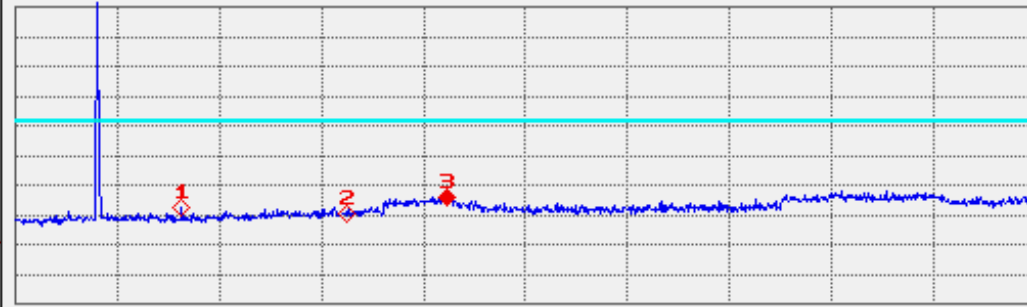
■ CDMA MODE (1013 CH.) Conducted Spurious

FCC ID:PP4HWT-2150(CDMA:1013)

REF 25.0 dBm DL -13.0 dBm MKR 4.226 GHz
10 dB/ *A_View Norm B_Blank Norm -38.98 dBm

LOF

EXT


START 10 MHz STOP 10.000 GHz
*RBW 1 MHz *VBW 1 MHz SWP 150 ms ATT 40 dB

Multi Marker List

1:	1.638 GHz	-42.64 dBm
2:	3.257 GHz	-44.89 dBm
3:	4.226 GHz	-38.98 dBm
4:		
5:		
6:		
7:		
8:		
9:		
10:		
Δ:		

Multi MKR

1 Multi MKR
Setup

2 MKR List
ON OFF

3 Peak List
Level

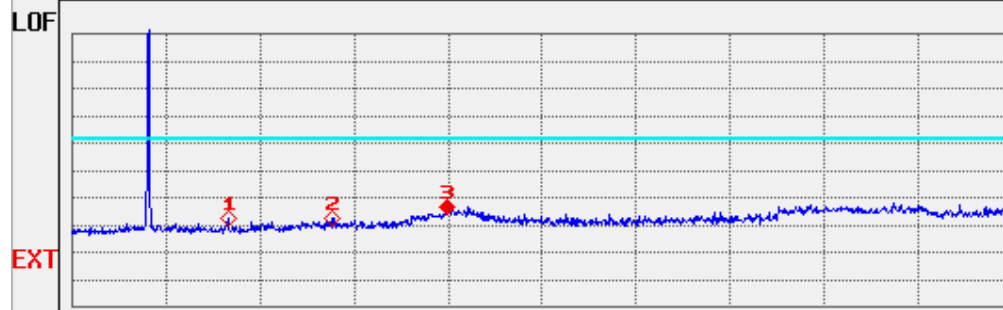
4 Peak List
Freq

5 Peak
Delta Y

7 Multi MKR
OFF

■ CDMA MODE (0363 CH.) Conducted Spurious

FCC ID:PP4HWT-2150(CDMA:363)

REF 25.0 dBm DL -13.0 dBm MKR 3.996 GHz
10 dB/ *A_View Norm B_Blank Norm -38.58 dBm

START 10 MHz STOP 10.000 GHz
*RBW 1 MHz *VBW 1 MHz SWP 150 ms ATT 40 dB

Multi Marker List

1:	1.668 GHz	-42.68 dBm
2:	2.767 GHz	-42.44 dBm
3:	3.996 GHz	-38.58 dBm
4:		
5:		
6:		
7:		
8:		
9:		
10:		
Δ:		

Multi MKR

1 Multi MKR

Setup

2 MKR List

ON OFF

3 Peak List

Level

4 Peak List

Freq

5 Peak

Delta Y

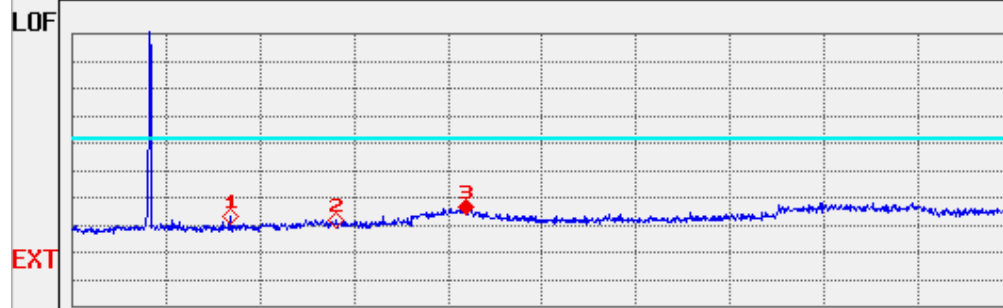
7 Multi MKR

OFF

■ CDMA MODE (0777 CH.) Conducted Spurious

FCC ID:PP4HWT-2150(CDMA:777)

REF 25.0 dBm DL -13.0 dBm MKR 4.186 GHz
10 dB/ *A_View Norm B_Blank Norm -38.10 dBm



START 10 MHz STOP 10.000 GHz
*RBW 1 MHz *VBW 1 MHz SWP 150 ms ATT 40 dB

Multi Marker List

1:	1.688 GHz	-42.05 dBm
2:	2.817 GHz	-42.95 dBm
3:	4.186 GHz	-38.10 dBm
4:		
5:		
6:		
7:		
8:		
9:		
10:		
Δ:		

Multi MKR

1 Multi MKR
Setup

2 MKR List
☒ ON ☐ OFF

3 Peak List
Level

4 Peak List
Freq

5 Peak
Delta Y

7 Multi MKR
OFF

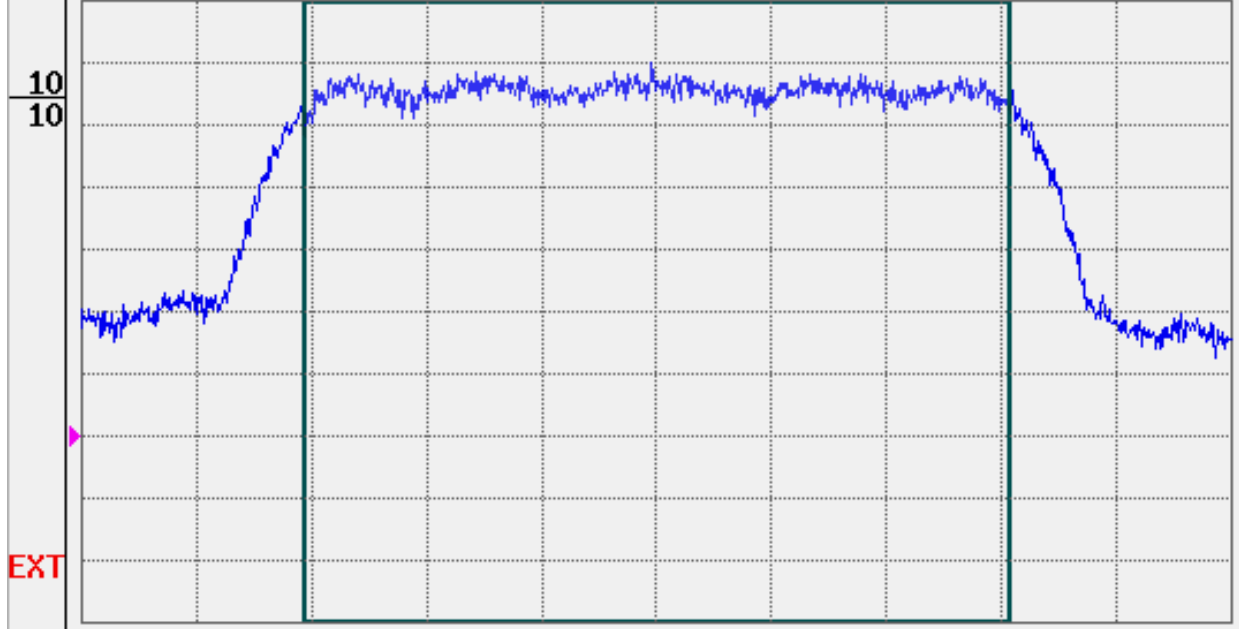
■ CDMA MODE (0363 CH.) : Channel Power

FCC ID: PP4HWT-2150(CDMA:363)

REF 23.8 dBm

10 dB/ *A_PwAvg Pos i

LOF



CENTER 835.890 MHz

SPAN 2.000 MHz

*RBW 30 kHz

*VBW 30 kHz

SWP 20 ms

ATT 10 dB

Power (Band Class 0: FWD Link)

<< Window Conditions >>

Power

Judge

Posi : 835.890000 MHz

24.98 dBm

PASS

Width: 1.2300 MHz

■ CDMA Mode (0363 CH.) : Occupied Bandwidth

FCC ID: PP4HWT-2150(CDMA:363)

REF 25.0 dBm

MKRA 1.272 MHz

10 dB/

*A_View

Norm

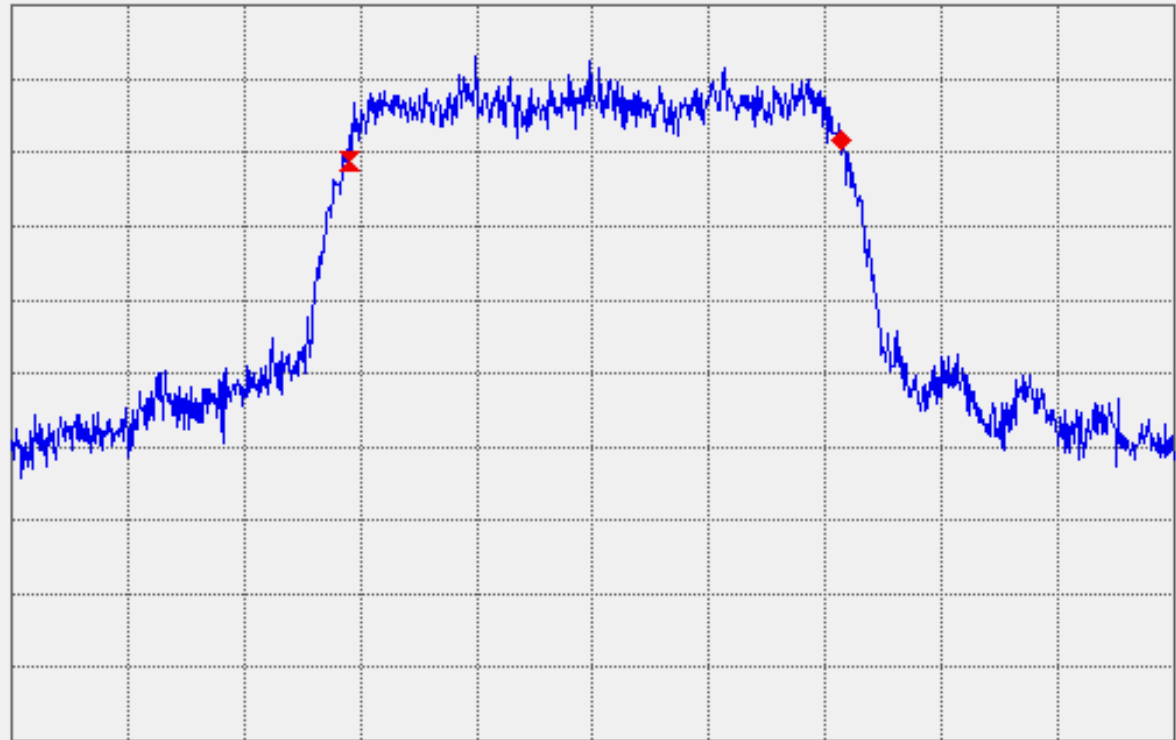
B_Blank

Norm

2.66 dB

LOF

EXT



CENTER 835.890 MHz

SPAN 3.000 MHz

*RBW 30 kHz

*VBW 30 kHz

SWP 20 ms

ATT 10 dB

Occupied Band Width (99.0%)

OBW : 1.272000 MHz

Fc : 835.896000 MHz

FCC ID: PP4HWT-2150(CDMA:1013)

REF -35.0 dBm DL -80.0 dBm MKR 890.70 MHz
10 dB/ *A_View Norm B_Blank Norm -95.33 dBm

LOF

MARKER
890.70 MHz

EXT

START 869.00 MHz STOP 894.00 MHz
*RBW 1 MHz *VBW 1 MHz *SWP 200 ms *ATT 0 dB

FCC ID: PP4HWT-2150(CDMA:363)

REF -35.0 dBm DL -80.0 dBm MKR 884.33 MHz
10 dB/ *A_View Norm B_Blank Norm -95.50 dBm

LOF

MARKER
884.33 MHz

EXT

START 869.00 MHz STOP 894.00 MHz
*RBW 1 MHz *VBW 1 MHz *SWP 200 ms *ATT 0 dB

FCC ID: PP4HWT-2150(CDMA:777)

REF -35.0 dBm

DL -80.0 dBm

MKR 885.95 MHz

10 dB/

*A_View

Norm

B_Blank Norm

-94.95 dBm

LOF

MARKER
885.95 MHz

EXT

START 869.00 MHz

STOP 894.00 MHz

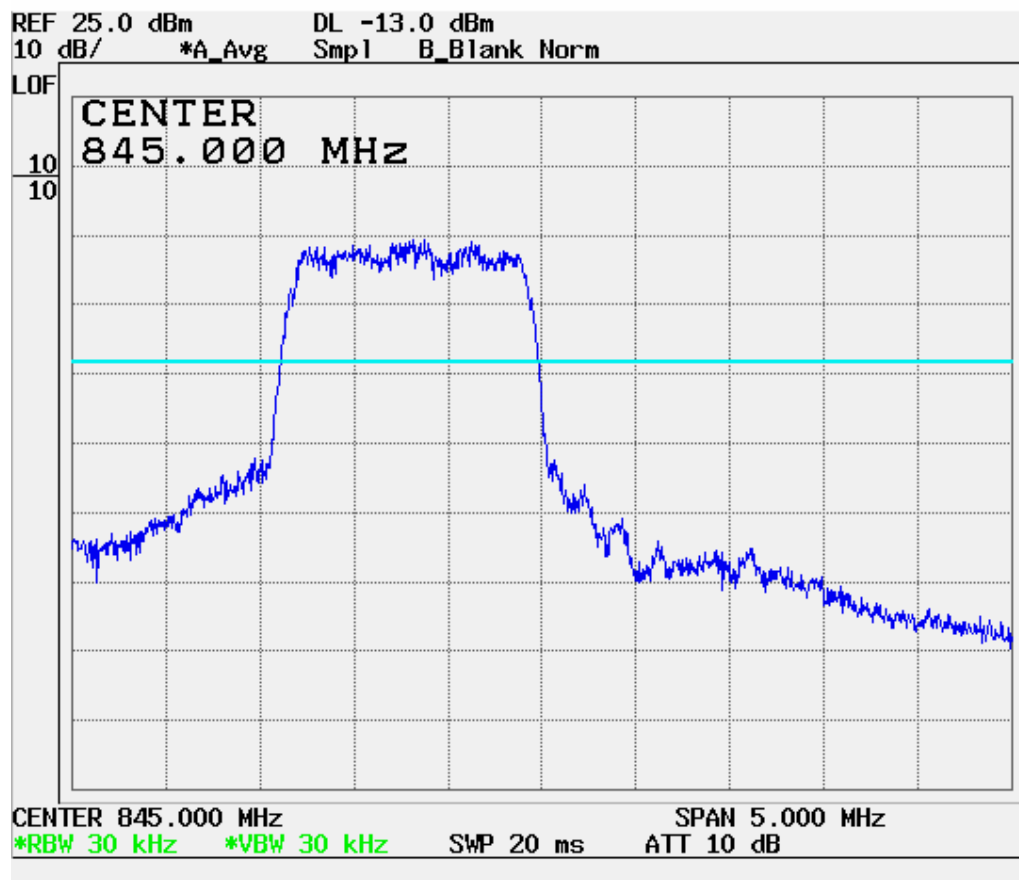
*RBW 1 MHz

*VBW 1 MHz

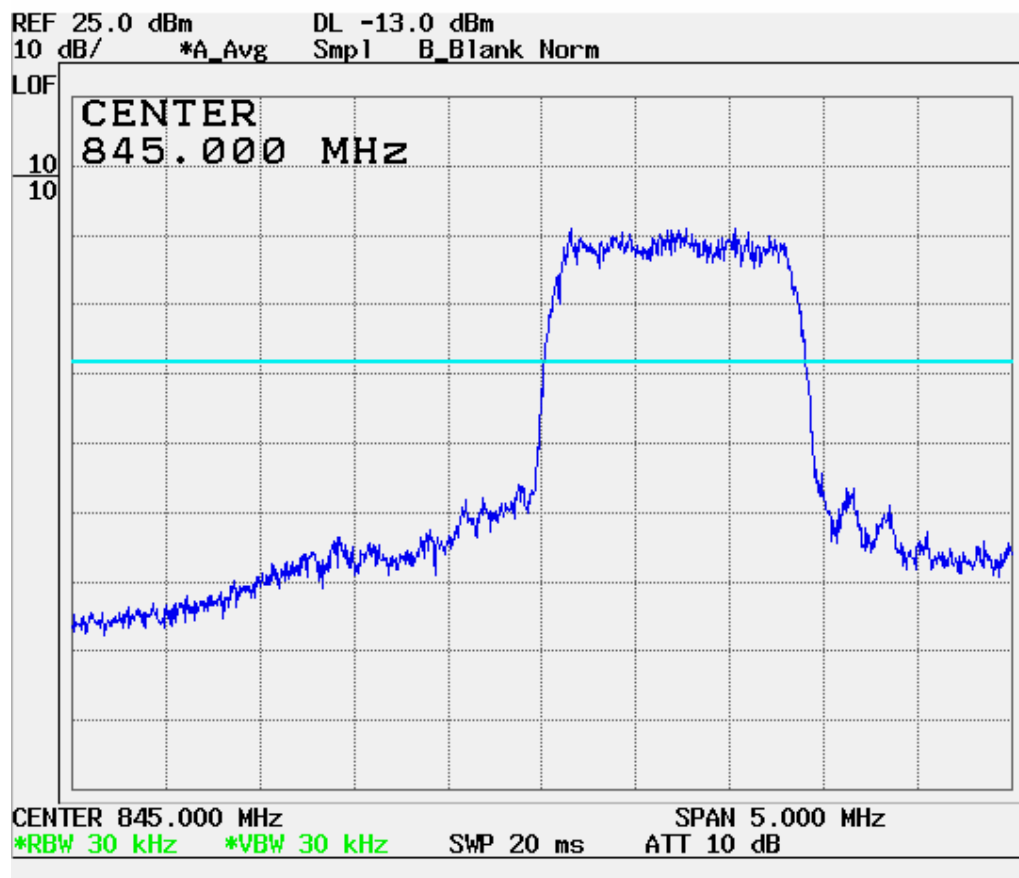
*SWP 200 ms

*ATT 0 dB

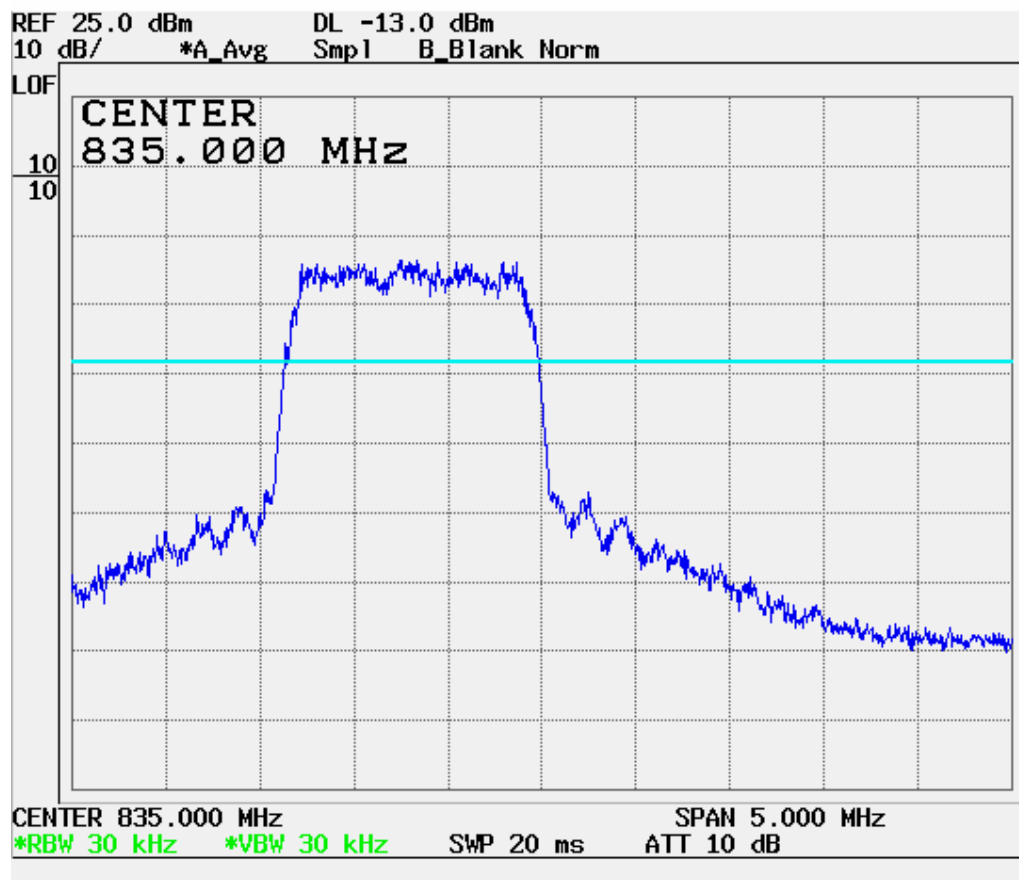
■ CDMA Cellular (643 CH.) Upper Edge- Block A



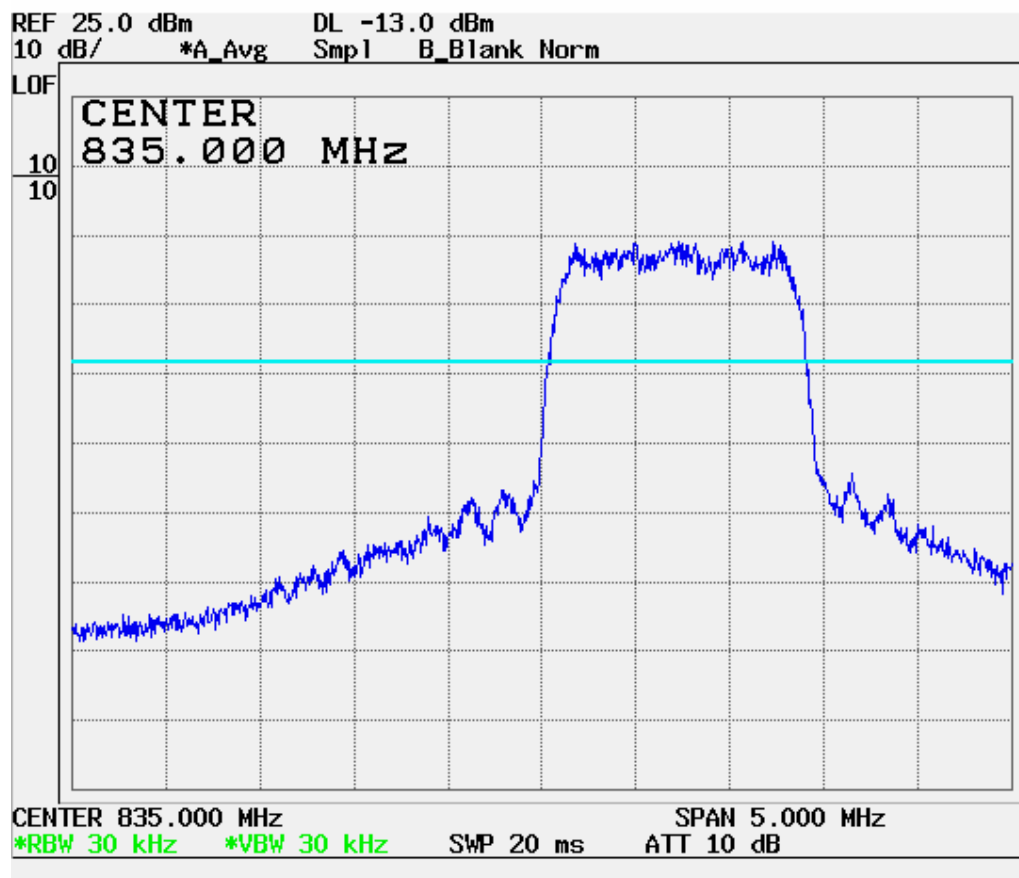
■ CDMA Cellular (690 CH.) Lower Edge- Block B



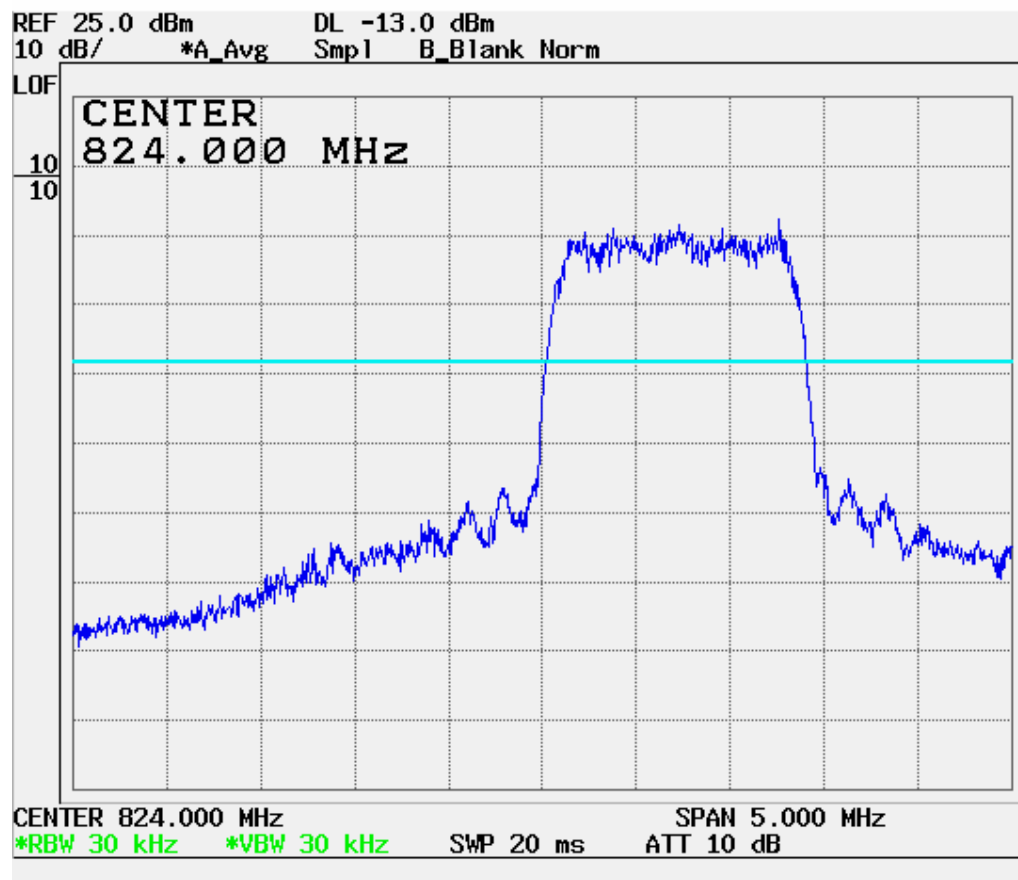
■ CDMA Cellular (310 CH.) Upper Edge- Block A



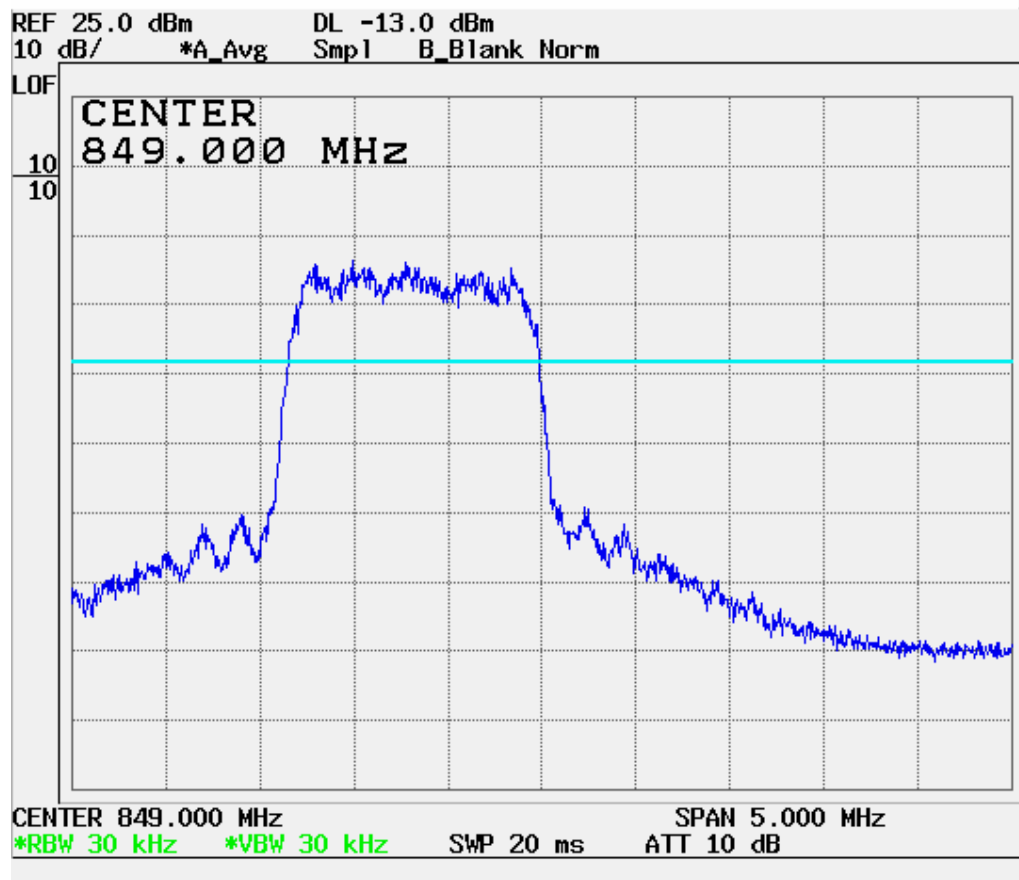
■ CDMA Cellular (357 CH.) Lower Edge- Block B



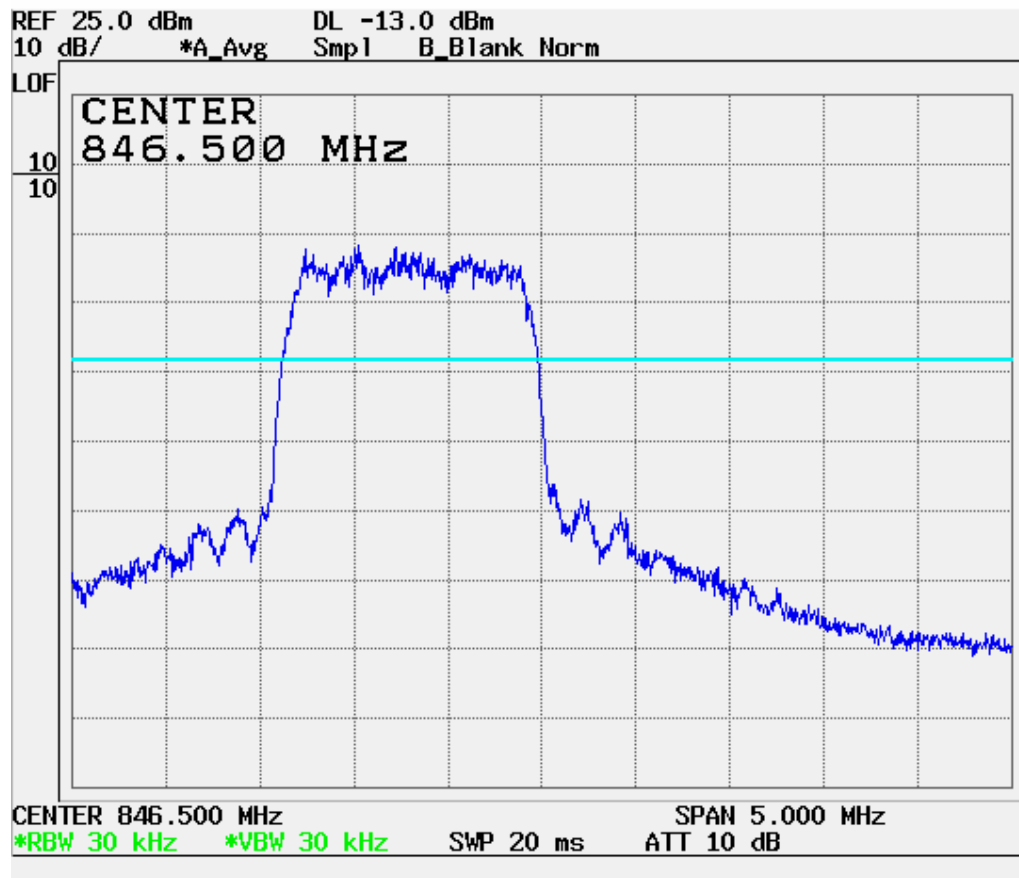
■ CDMA Cellular (1013 CH.) Band Edge



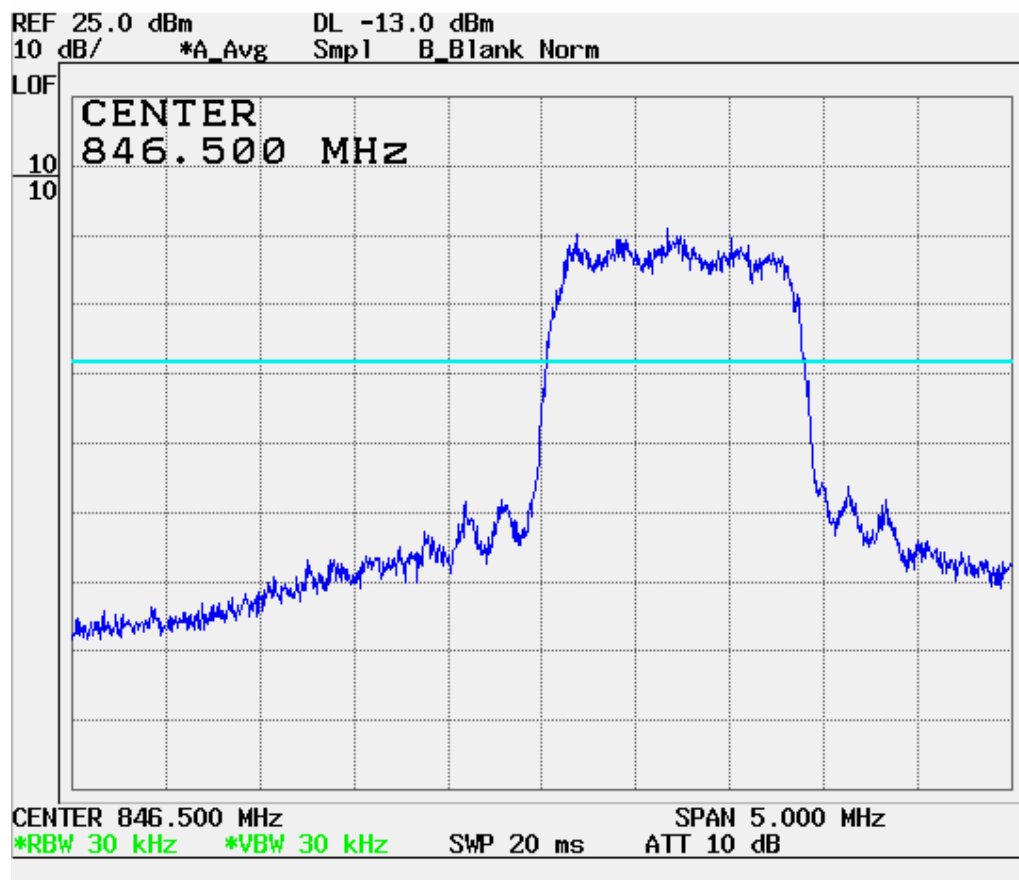
■ CDMA Cellular (777 CH.) Band Edge



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



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



■ CDMA (1013 CH) Test Mode: POWER OUT

FCC ID: PP4HWT-2150(CDMA:1013)

REF 25.0 dBm

10 dB/ *A_View Norm B_Blank Norm

LOF

EXT

CENTER 824.700 MHz

*RBW 1 MHz

*VBW 1 MHz

SWP 20 ms

SPAN 5.000 MHz

ATT 10 dB

■ CDMA (0363 CH) Test Mode: POWER OUT

FCC ID: PP4HWT-2150(CDMA:363)

REF 25.0 dBm

10 dB/ *A_View Norm B_Blank Norm

LOF

EXT

CENTER 835.890 MHz

*RBW 1 MHz

*VBW 1 MHz

SWP 20 ms

SPAN 5.000 MHz

ATT 10 dB

■ CDMA (0777 CH) Test Mode: POWER OUT

FCC ID: PP4HWT-2150(CDMA:777)

REF 25.0 dBm

10 dB/ *A_View Norm B_Blank Norm

LOF

EXT

CENTER 848.310 MHz

*RBW 1 MHz

*VBW 1 MHz

SWP 20 ms

SPAN 5.000 MHz

ATT 10 dB