

Appendix H: Test Data for E-UTRA Band 5

Product Name: Tablet PC

Trade Mark:

The logo for 'duubee' is displayed in a stylized, lowercase blue font with a slight shadow effect.

Test Model: DT1052

Environmental Conditions

Temperature:	22.5° C
Relative Humidity:	53.7%
ATM Pressure:	100.0 kPa
Test Engineer:	Diamond Lu
Supervised by:	Li Huan

H.1 Conducted Output Power

Conducted Output Power Test Result (Channel Bandwidth: 1.4 MHz)						
Modulation	Channel	RB Configuration		Average Power [dBm]	Average Power [dBm]	Verdict
		Size	Offset	QPSK	16QAM	
QPSK / 16QAM	LCH	1	0	22.43	21.90	PASS
		1	3	23.04	22.12	PASS
		1	5	22.67	21.87	PASS
		3	0	22.63	21.45	PASS
		3	2	22.54	21.52	PASS
		3	3	22.43	21.44	PASS
		6	0	21.53	20.68	PASS
	MCH	1	0	22.45	21.20	PASS
		1	3	22.20	21.31	PASS
		1	5	22.29	21.14	PASS
		3	0	22.60	21.22	PASS
		3	2	22.56	21.21	PASS
		3	3	22.65	21.33	PASS
		6	0	21.57	20.72	PASS
	HCH	1	0	22.43	22.09	PASS
		1	3	22.13	21.48	PASS
		1	5	22.33	21.50	PASS
		3	0	22.18	21.42	PASS
		3	2	22.11	21.37	PASS
		3	3	22.03	21.23	PASS
		6	0	21.30	20.33	PASS

Conducted Output Power Test Result (Channel Bandwidth: 3 MHz)						
Modulation	Channel	RB Configuration		Average Power [dBm]	Average Power [dBm]	Verdict
		Size	Offset	QPSK	16QAM	
QPSK / 16QAM	LCH	1	0	22.46	21.71	PASS
		1	7	22.39	21.82	PASS
		1	14	22.50	21.57	PASS
		8	0	21.48	20.44	PASS
		8	4	21.48	20.56	PASS
		8	7	21.38	20.54	PASS
		15	0	21.52	20.54	PASS
	MCH	1	0	22.45	21.78	PASS
		1	7	22.76	21.96	PASS
		1	14	22.81	22.15	PASS
		8	0	21.56	20.45	PASS
		8	4	21.68	20.75	PASS
		8	7	21.58	20.79	PASS
		15	0	21.64	20.72	PASS
	HCH	1	0	22.82	21.53	PASS

		1	7	22.58	20.82	PASS
		1	14	22.20	21.39	PASS
		8	0	21.69	20.53	PASS
		8	4	21.47	20.34	PASS
		8	7	21.28	20.24	PASS
		15	0	21.57	20.51	PASS

Conducted Output Power Test Result (Channel Bandwidth: 5 MHz)						
Modulation	Channel	RB Configuration		Average Power [dBm]	Average Power [dBm]	Verdict
		Size	Offset	QPSK	16QAM	
QPSK / 16QAM	LCH	1	0	22.66	21.11	PASS
		1	12	22.72	21.34	PASS
		1	24	22.47	21.13	PASS
		12	0	21.55	20.46	PASS
		12	6	21.54	20.52	PASS
		12	13	21.54	20.50	PASS
		25	0	21.59	20.65	PASS
	MCH	1	0	22.81	21.51	PASS
		1	12	22.97	21.67	PASS
		1	24	23.03	21.83	PASS
		12	0	21.62	20.51	PASS
		12	6	21.59	20.54	PASS
		12	13	21.80	20.88	PASS
		25	0	21.74	20.81	PASS
	HCH	1	0	23.08	21.61	PASS
		1	12	23.06	21.06	PASS
		1	24	22.32	21.03	PASS
		12	0	21.95	20.85	PASS
		12	6	21.85	20.73	PASS
		12	13	21.63	20.46	PASS
		25	0	21.75	20.62	PASS

Conducted Output Power Test Result (Channel Bandwidth: 10 MHz)

Modulation	Channel	RB Configuration		Average Power [dBm] QPSK	Average Power [dBm] 16QAM	Verdict
		Size	Offset			
QPSK / 16QAM	LCH	1	0	22.67	21.96	PASS
		1	24	22.81	21.80	PASS
		1	49	22.51	21.88	PASS
		25	0	21.69	20.64	PASS
		25	12	21.57	20.48	PASS
		25	25	21.60	20.77	PASS
		50	0	21.65	20.73	PASS
	MCH	1	0	22.53	21.91	PASS
		1	24	22.55	22.22	PASS
		1	49	23.24	22.54	PASS
		25	0	21.71	20.72	PASS
		25	12	21.71	20.59	PASS
		25	25	21.89	21.02	PASS
		50	0	21.75	20.76	PASS
	HCH	1	0	23.26	22.74	PASS
		1	24	23.40	23.23	PASS
		1	49	22.65	21.91	PASS
		25	0	22.19	21.32	PASS
		25	12	22.07	20.98	PASS
		25	25	21.91	20.92	PASS
		50	0	22.04	21.12	PASS

H.2 Peak-to-Average Ratio

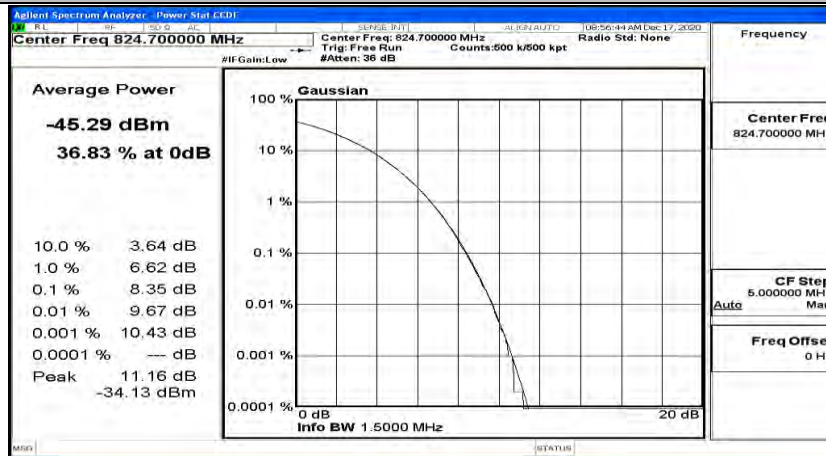
Peak-to Average Ratio Test Result (Channel Bandwidth: 1.4 MHz)				
Modulation	Channel	Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
QPSK	LCH	8.35	<13	PASS
	MCH	4.16	<13	PASS
	HCH	3.65	<13	PASS
16QAM	LCH	5.69	<13	PASS
	MCH	5.07	<13	PASS
	HCH	4.59	<13	PASS

Peak-to Average Ratio Test Result (Channel Bandwidth: 3 MHz)				
Modulation	Channel	Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
QPSK	LCH	5.08	<13	PASS
	MCH	4.45	<13	PASS
	HCH	4.31	<13	PASS
16QAM	LCH	5.85	<13	PASS
	MCH	5.2	<13	PASS
	HCH	5.04	<13	PASS

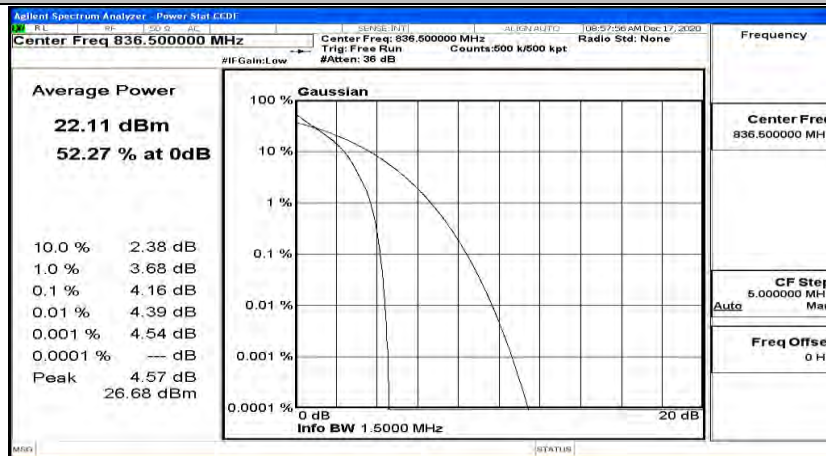
Peak-to Average Ratio Test Result (Channel Bandwidth: 5 MHz)				
Modulation	Channel	Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
QPSK	LCH	4.98	<13	PASS
	MCH	4.38	<13	PASS
	HCH	4.45	<13	PASS
16QAM	LCH	5.71	<13	PASS
	MCH	5.17	<13	PASS
	HCH	5.3	<13	PASS

Peak-to Average Ratio Test Result (Channel Bandwidth: 10 MHz)				
Modulation	Channel	Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
QPSK	LCH	4.95	<13	PASS
	MCH	4.53	<13	PASS
	HCH	4.71	<13	PASS
16QAM	LCH	5.75	<13	PASS
	MCH	5.33	<13	PASS
	HCH	5.57	<13	PASS

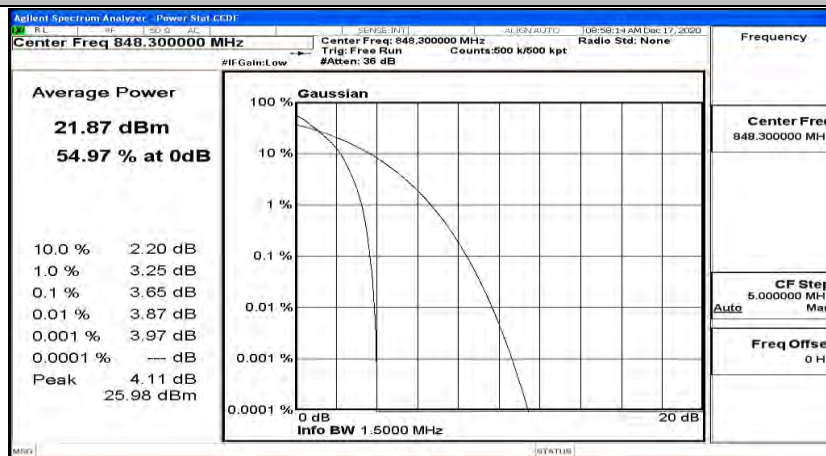
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_QPSK



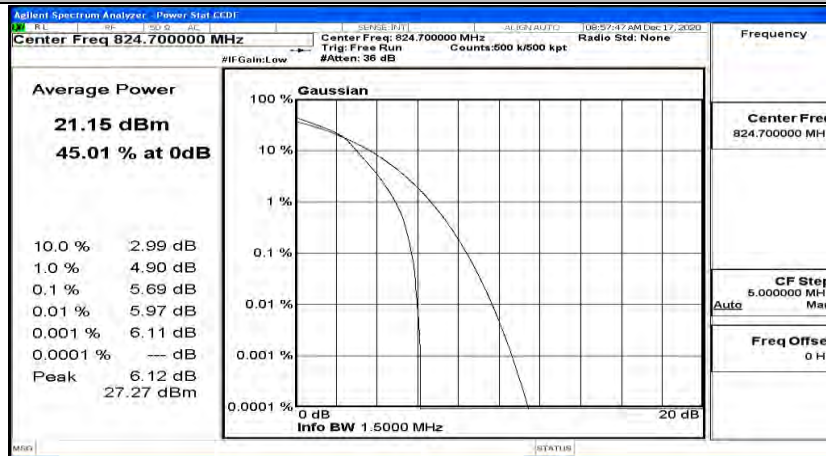
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_MCH_QPSK



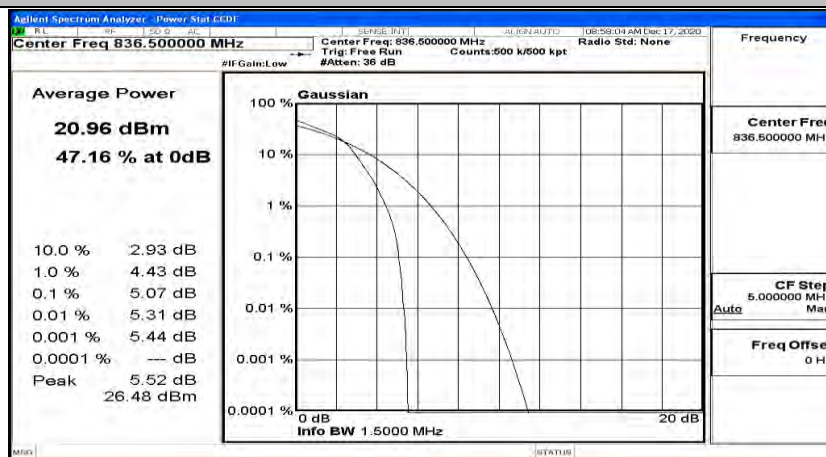
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_QPSK



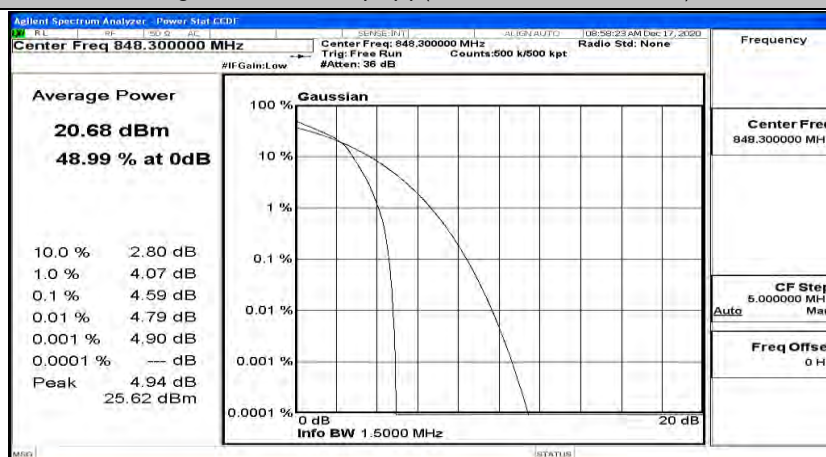
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_16QAM



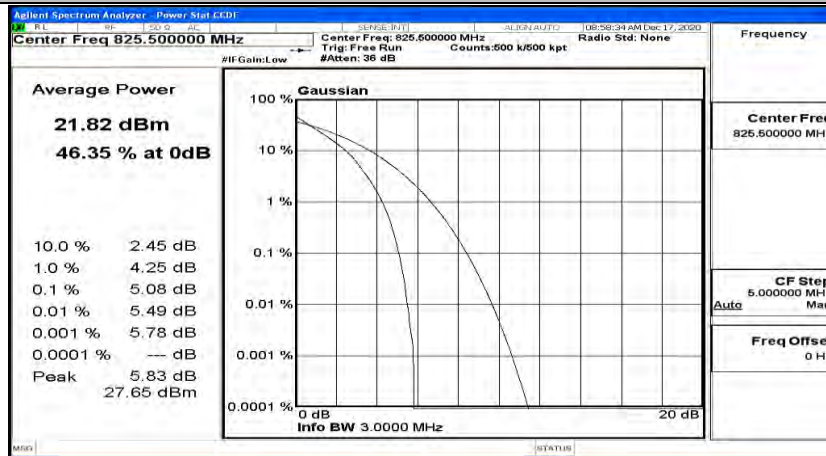
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_MCH_16QAM



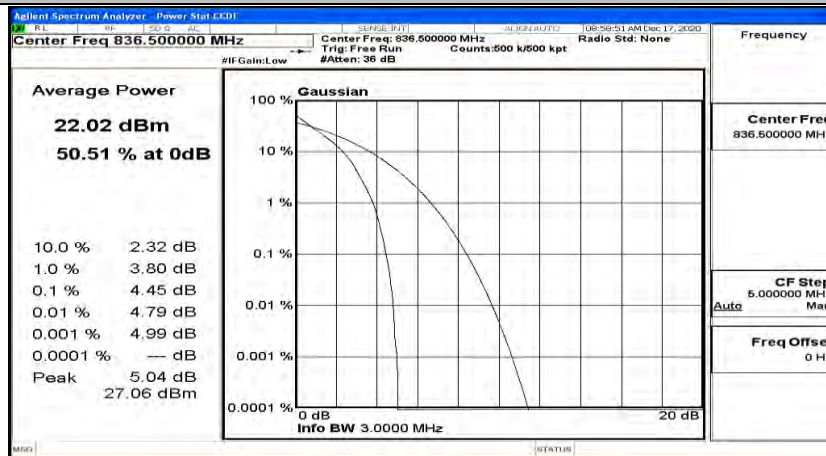
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_16QAM



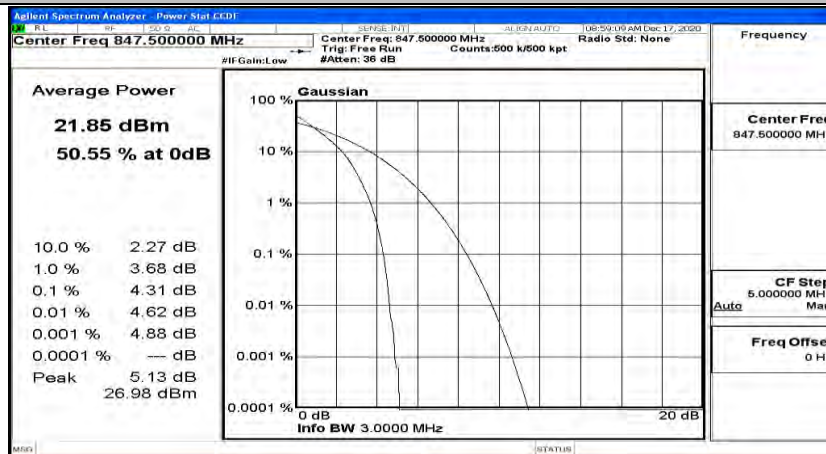
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_QPSK



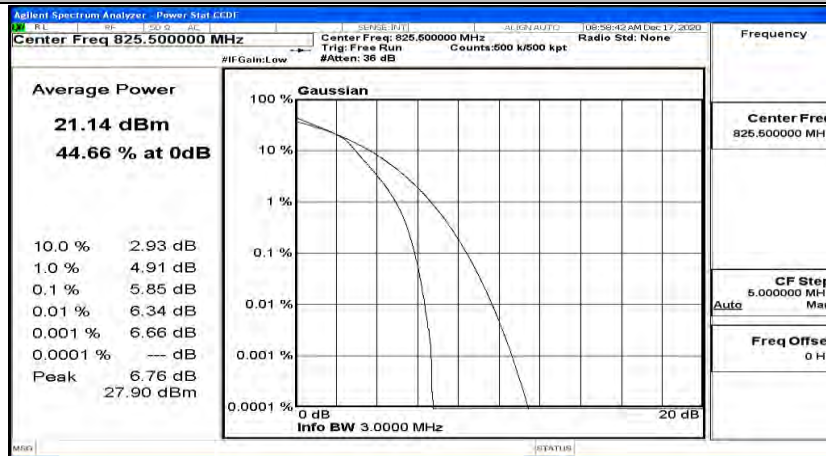
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)_MCH_QPSK



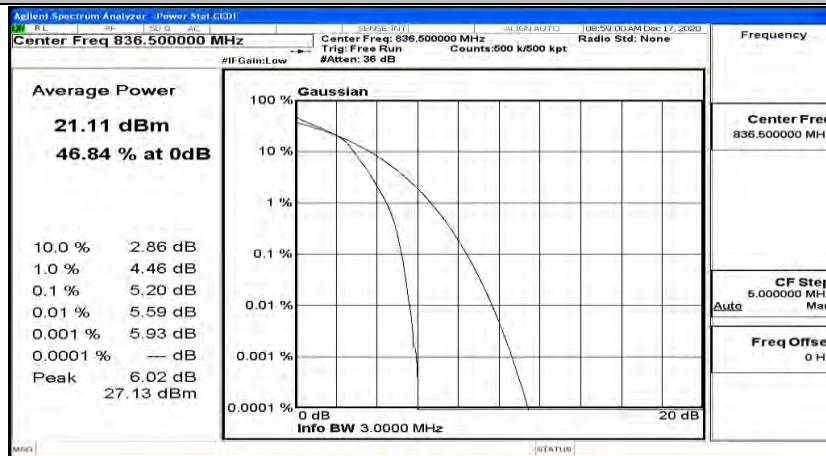
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_QPSK



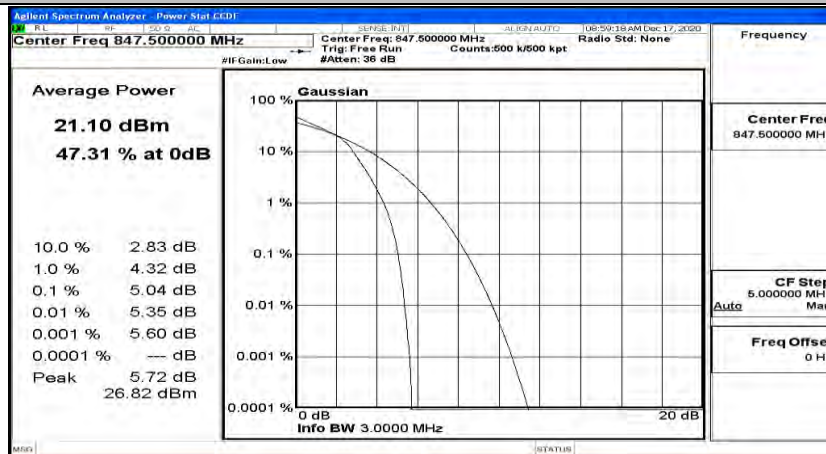
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_16QAM



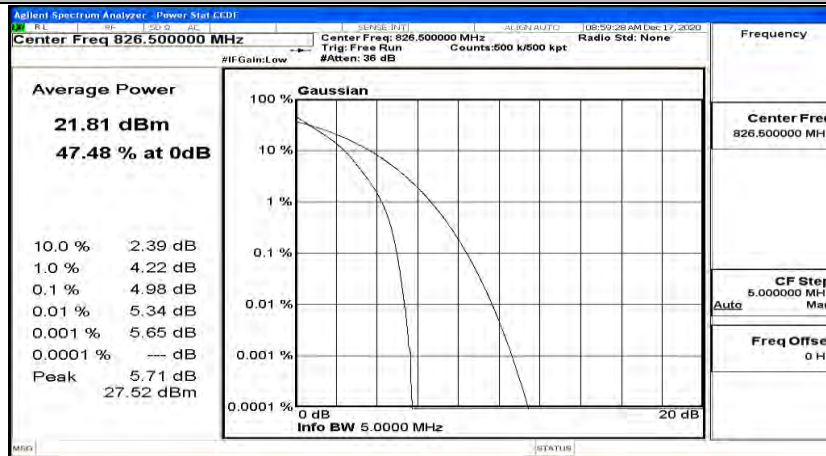
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)_MCH_16QAM



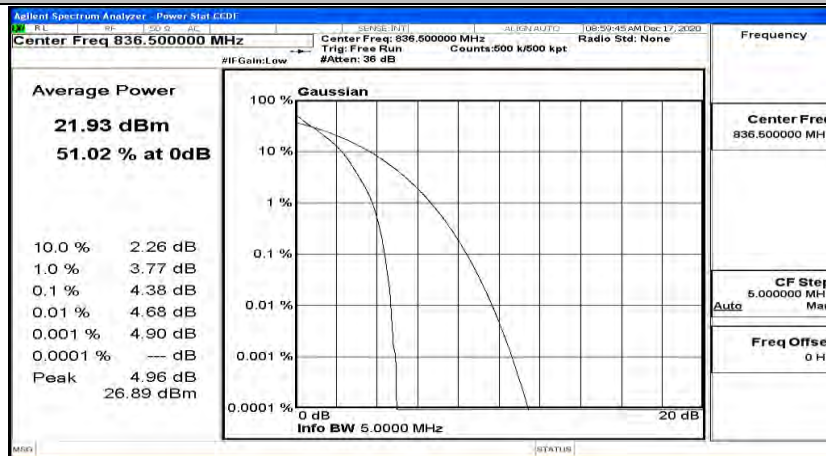
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_16QAM



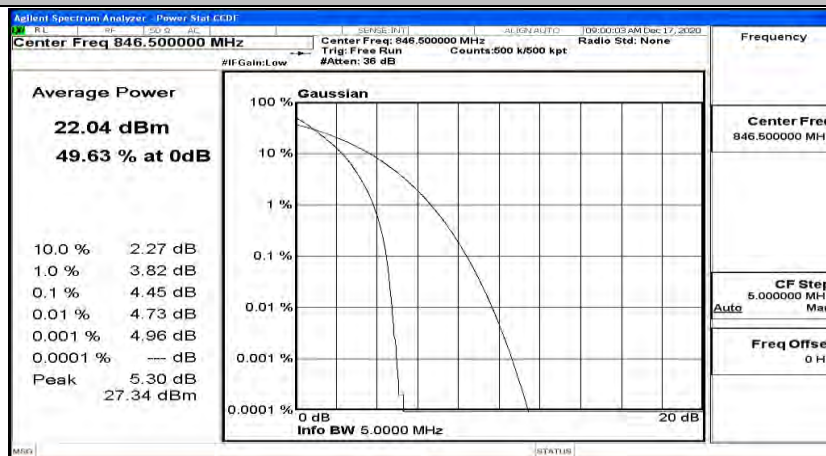
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_QPSK



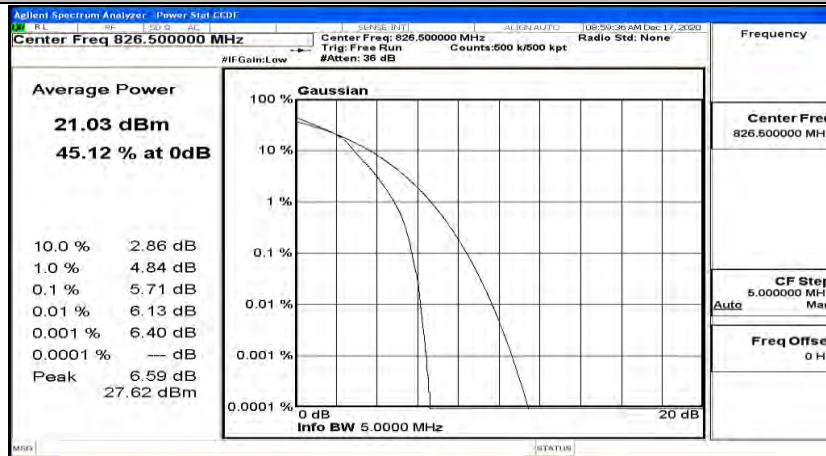
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_MCH_QPSK



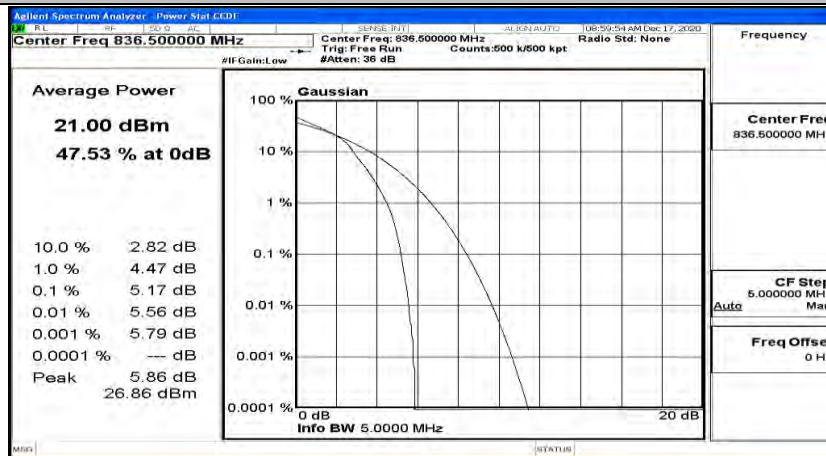
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_QPSK



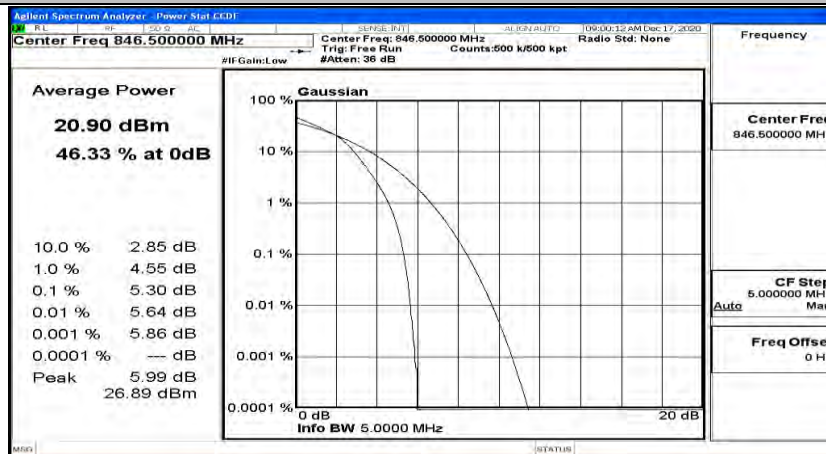
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_16QAM



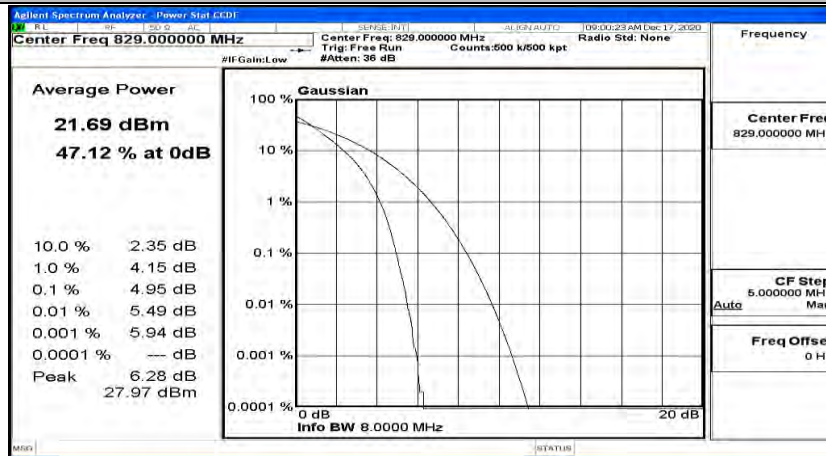
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_MCH_16QAM



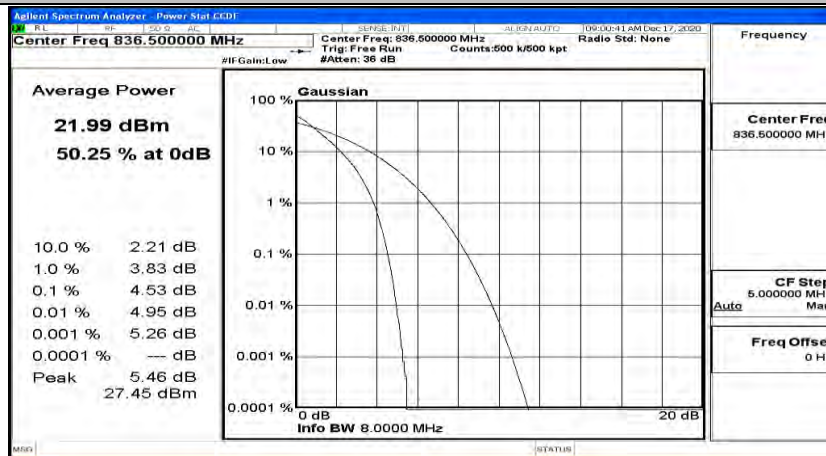
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_16QAM



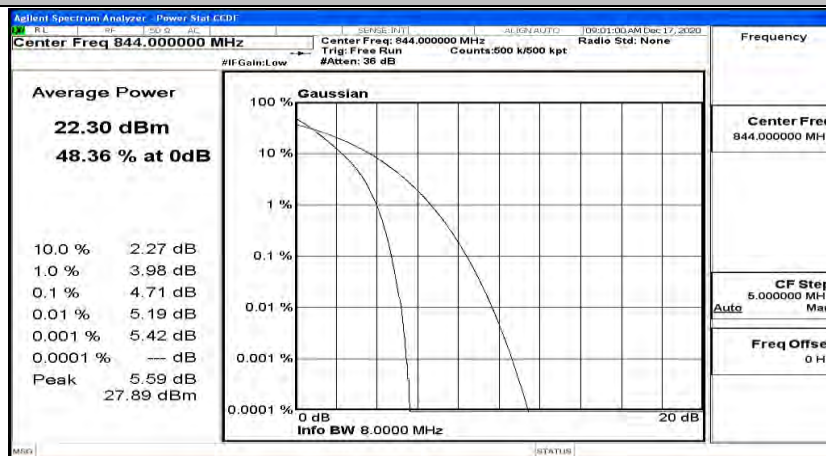
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_QPSK



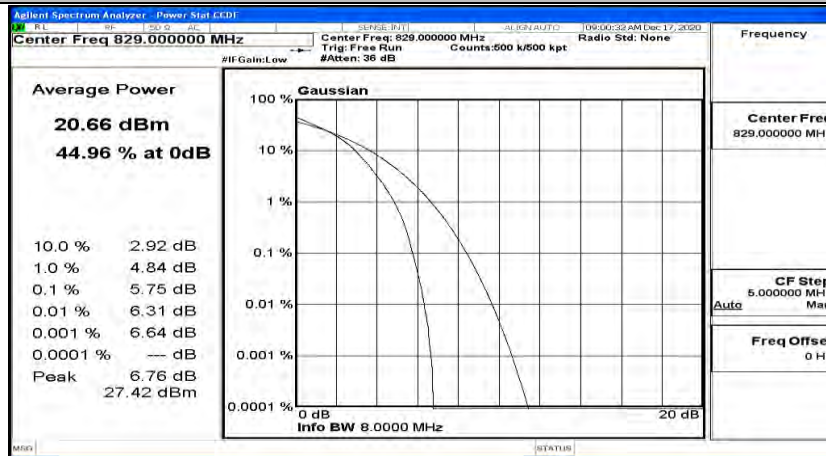
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)_MCH_QPSK



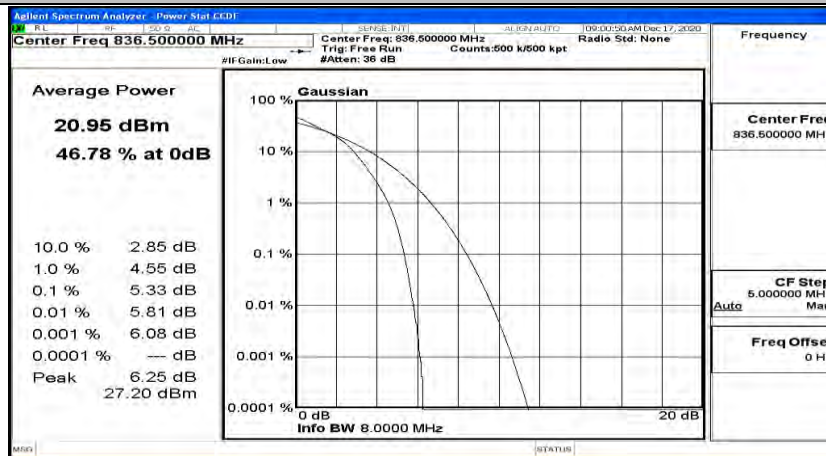
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_QPSK



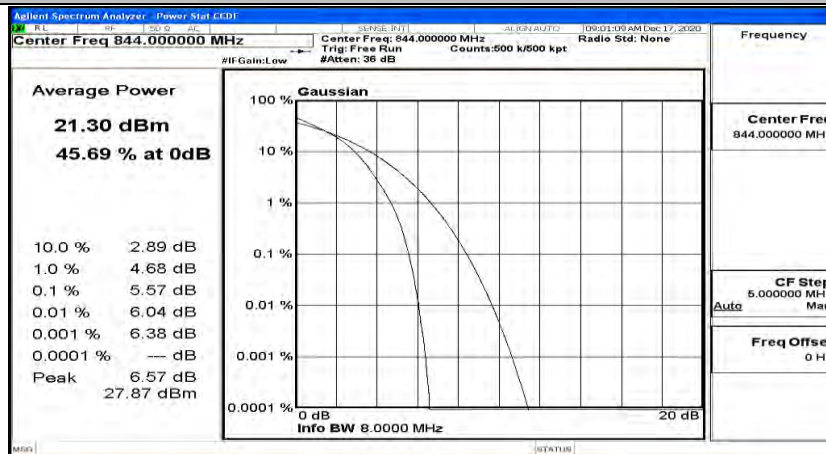
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_16QAM



Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)_MCH_16QAM



Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_16QAM



H.3 26dB Bandwidth and Occupied Bandwidth

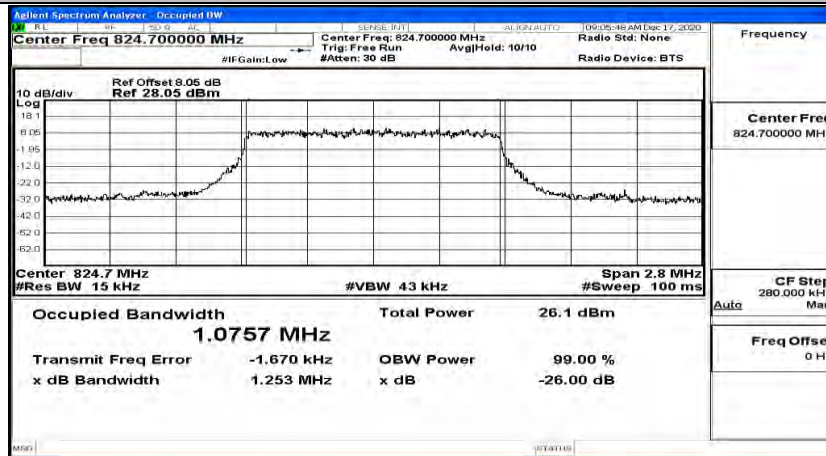
EBW & OBW Test Result (Channel Bandwidth: 1.4 MHz)				
Modulation	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
QPSK	LCH	1.0757	1.253	PASS
	MCH	1.0800	1.283	PASS
	HCH	1.0819	1.393	PASS
16QAM	LCH	1.0784	1.238	PASS
	MCH	1.0781	1.240	PASS
	HCH	1.0826	1.264	PASS

EBW & OBW Test Result (Channel Bandwidth: 3 MHz)				
Modulation	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
QPSK	LCH	2.6841	2.875	PASS
	MCH	2.6863	2.902	PASS
	HCH	2.6837	2.895	PASS
16QAM	LCH	2.6815	2.892	PASS
	MCH	2.6875	2.895	PASS
	HCH	2.6848	2.884	PASS

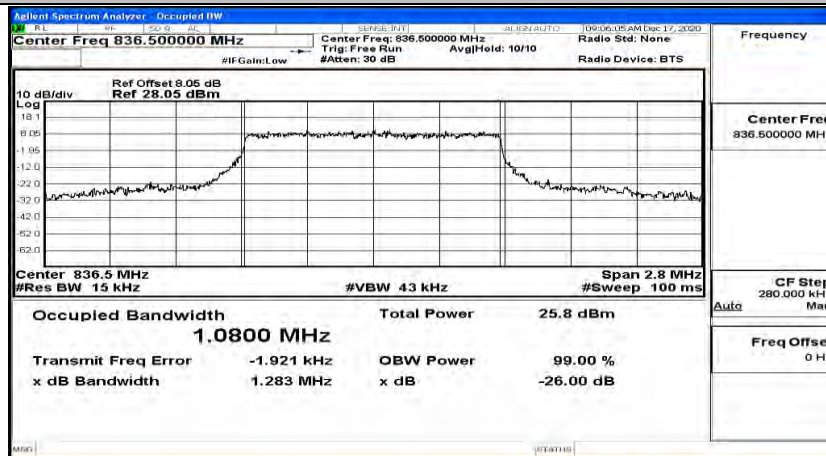
EBW & OBW Test Result (Channel Bandwidth: 5 MHz)				
Modulation	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
QPSK	LCH	4.4713	4.838	PASS
	MCH	4.4737	4.829	PASS
	HCH	4.4669	4.808	PASS
16QAM	LCH	4.4845	4.830	PASS
	MCH	4.4736	4.780	PASS
	HCH	4.4664	4.831	PASS

EBW & OBW Test Result (Channel Bandwidth: 10 MHz)				
Modulation	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
QPSK	LCH	8.9278	9.504	PASS
	MCH	8.9079	9.421	PASS
	HCH	8.9353	9.506	PASS
16QAM	LCH	8.9273	9.368	PASS
	MCH	8.9199	9.395	PASS
	HCH	8.9338	9.516	PASS

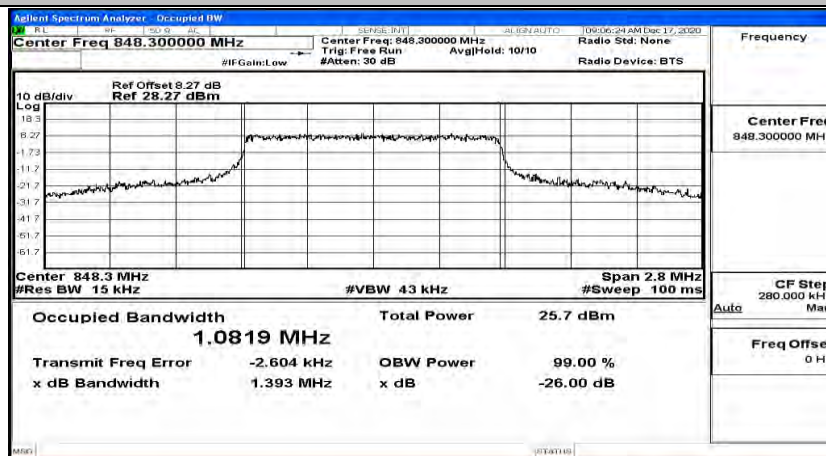
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_QPSK



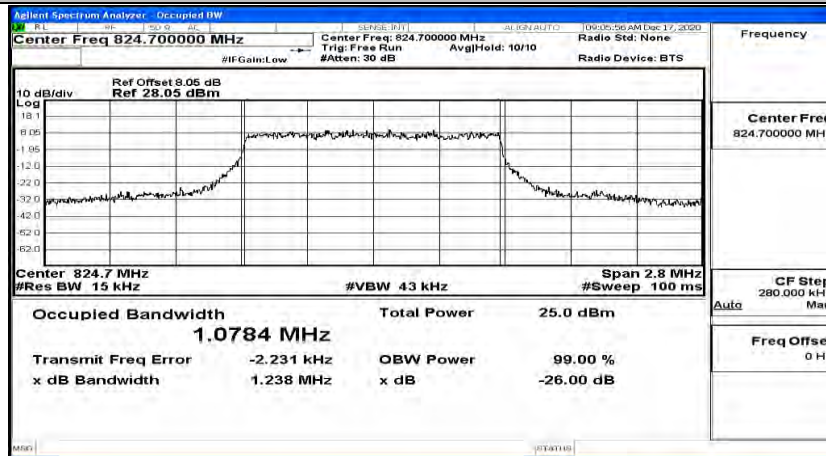
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz)_MCH_QPSK



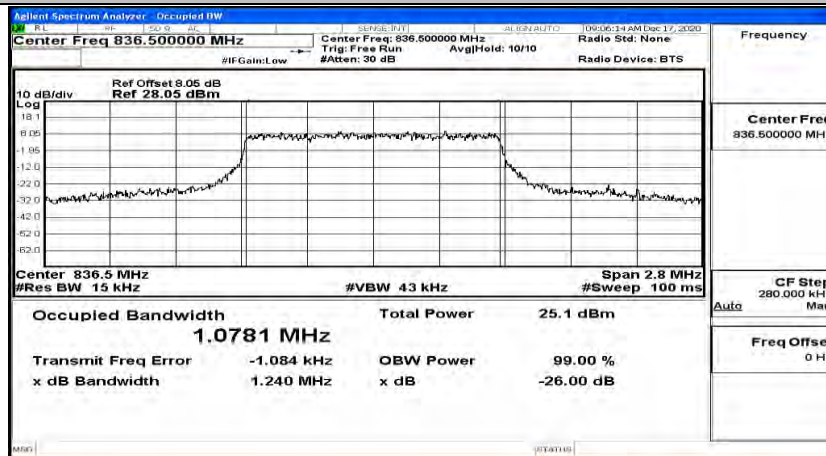
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_QPSK



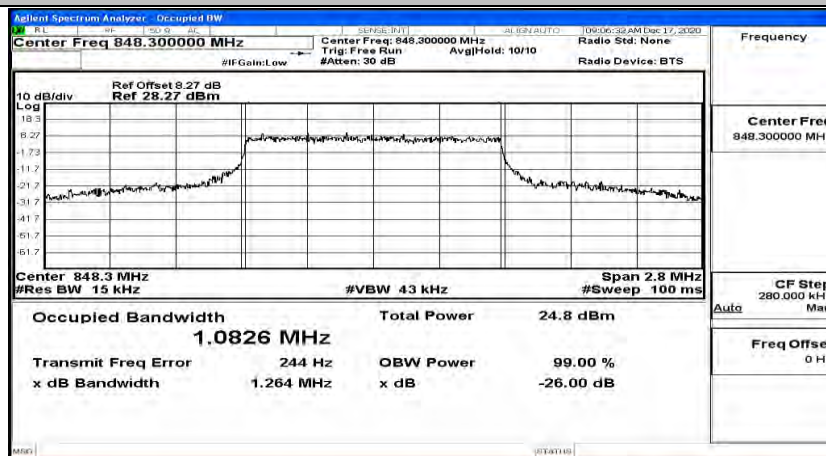
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_16QAM



EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz)_MCH_16QAM



EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_16QAM



Reflected Spectrum Analyzer: Occupied BW

Center Freq 825.500000 MHz

Ref Offset 8.05 dB

Ref 28.05 dBm

10 dB/div

Log

18.1

8.05

1.95

12.0

22.0

32.0

42.0

52.0

62.0

Center 825.5 MHz

#Res BW 30 kHz

#VBW 91 kHz

Span 6 MHz

#Sweep 100 ms

Occupied Bandwidth

2.6841 MHz

Transmit Freq Error

-960 Hz

OBW Power

99.00 %

x dB Bandwidth

2.875 MHz

x dB

-26.00 dB

Center Freq 825.500000 MHz

Trig: Free Run

Avg/Hold: 10/10

Radio Std: None

Radio Device: BTS

Frequency

Center Freq 825.500000 MHz

CF Step 800.000 kHz

Auto

Freq Offset 0 Hz

The figure shows a spectrum plot with a central peak at 825.5 MHz. The y-axis is logarithmic, ranging from -62.0 dBm to 18.1 dBm. The x-axis represents frequency, with a span of 6 MHz. The plot shows a clear signal with some noise. The peak is at approximately 18.1 dBm. The occupied bandwidth is 2.6841 MHz. The transmit frequency error is -960 Hz. The OBW power is 99.00%. The x dB bandwidth is 2.875 MHz. The x dB value is -26.00 dB.

Agilent Spectrum Analyzer - Occupied BW

Center Freq 836.500000 MHz

Ref Offset 8.05 dB
Ref 28.05 dBm

10 dB/div

Log

18.1
6.05
1.05
12.0
22.0
32.0
42.0
52.0

Center 836.5 MHz
#Res BW 30 kHz

#VBW 91 kHz

Span 6 MHz
#Sweep 100 ms

Occupied Bandwidth

2.6863 MHz

Transmit Freq Error

-2.696 kHz

OBW Power

99.00 %

x dB Bandwidth

2.902 MHz

x dB

-26.00 dB

Frequency

Center Freq 836.500000 MHz

CF Step 500.000 kHz

Freq Offset 0 Hz

The figure shows a spectrum plot with a logarithmic y-axis (10 dB/div) and a linear x-axis (frequency). The plot displays a signal with a peak at 836.5 MHz. The occupied bandwidth is 2.6863 MHz, and the total power is 25.3 dBm. The plot also shows the transmit frequency error (-2.696 kHz) and the OBW power (99.00%). The x-axis is labeled 'Frequency' and the y-axis is labeled 'Log'.

Helix Spectrum Analyzer - Occupied BW

Center Freq 847.500000 MHz

Ref Offset 8.27 dB
Ref 28.27 dBm

Trig: Free Run
SATTen: 30 dB

CF Freq: 847.500000 MHz
AvgHold> 10/10

Radio Std: None
Radio Device: BTS

Frequency

The plot shows a signal centered at 847.5 MHz. The y-axis is labeled '10 dB/div' and ranges from -61.7 to 18.3 dBm. The x-axis represents frequency. The signal is a flat-topped rectangular pulse. The top of the pulse is at approximately 18.3 dBm. The pulse is centered at 847.5 MHz. The pulse width is approximately 2.6 MHz. The pulse has a sharp rise and fall. The baseline is at approximately -31.7 dBm.

Center 847.5 MHz
#Res BW 30 kHz

#VBW 91 kHz

Span 6 MHz
#Sweep 100 ms

Occupied Bandwidth
2.6837 MHz

Total Power
25.1 dBm

Transmit Freq Error
-2.175 kHz

OBW Power
99.00 %

x dB Bandwidth
2.895 MHz

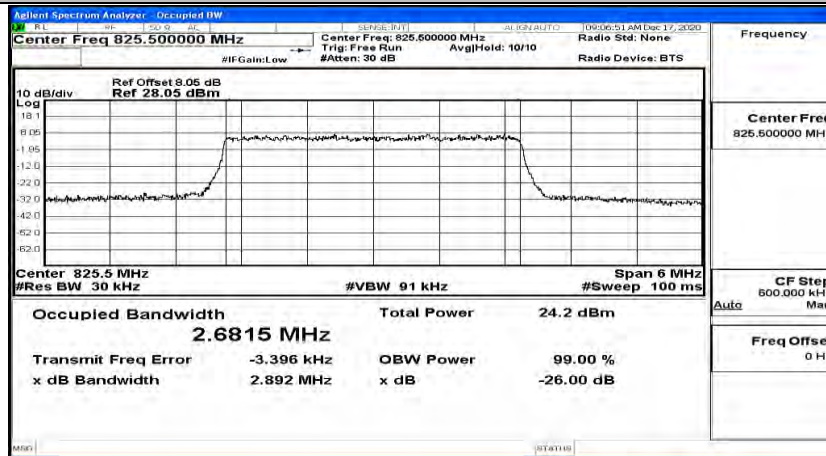
x dB
-26.00 dB

CF Step
500.000 kHz

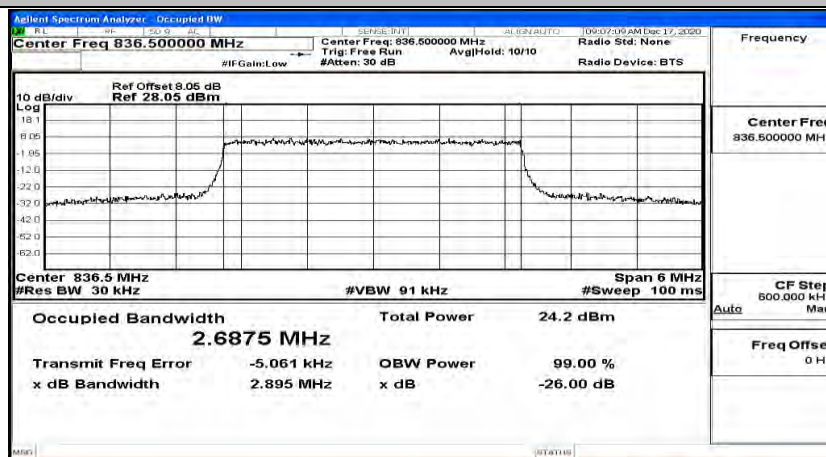
Auto

Freq Offset
0 Hz

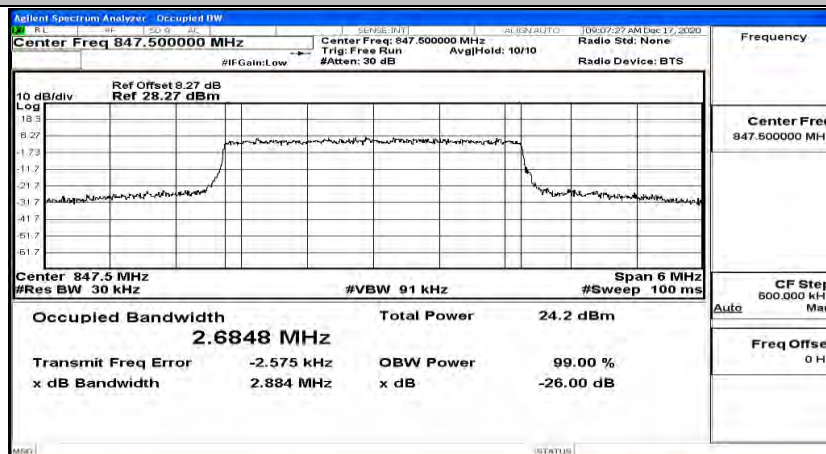
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_16QAM



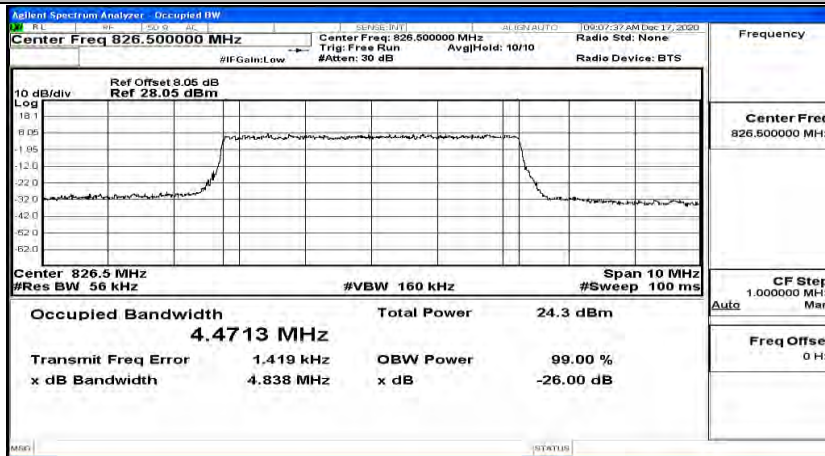
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_MCH_16QAM



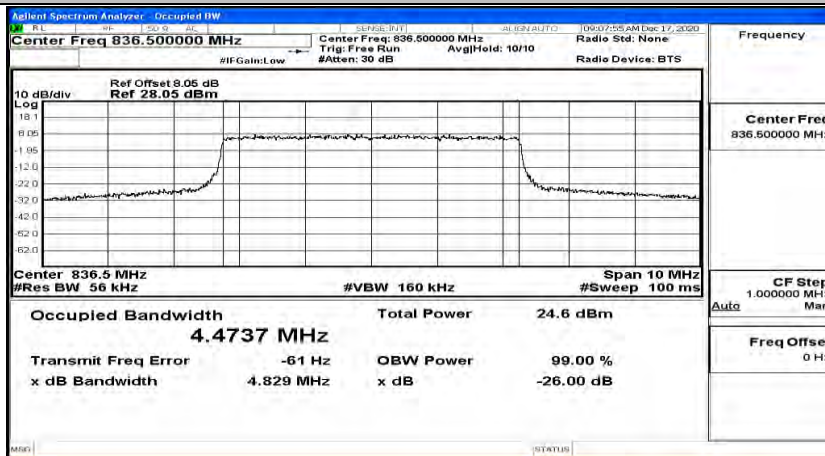
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_16QAM



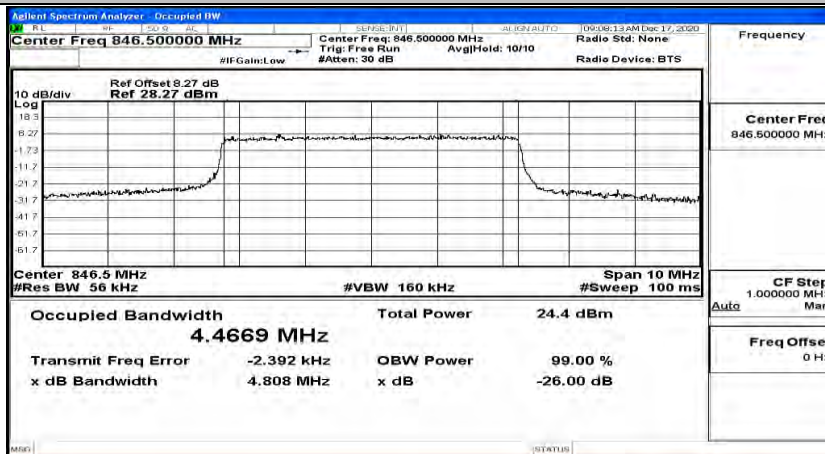
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_QPSK



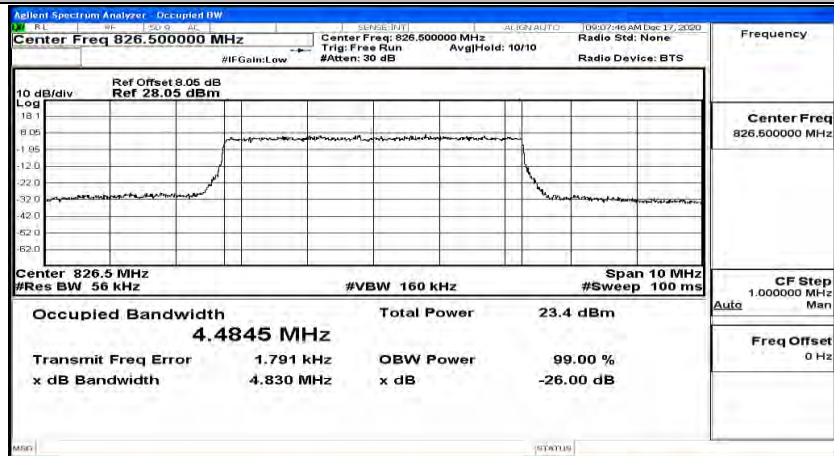
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)_MCH_QPSK



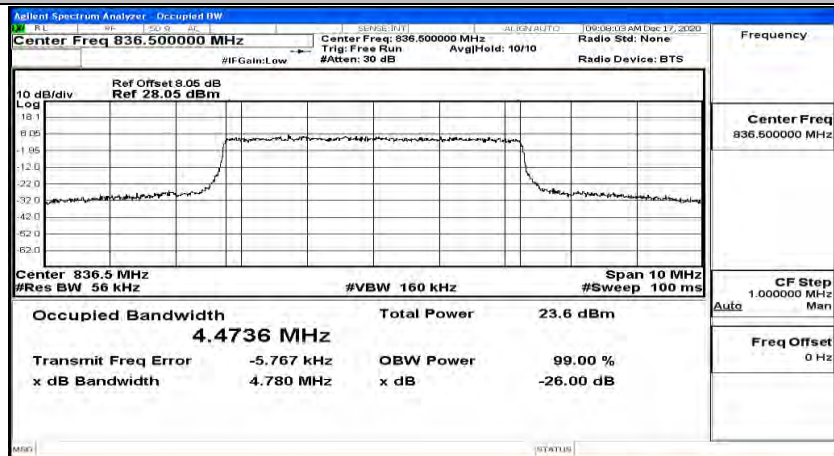
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_QPSK



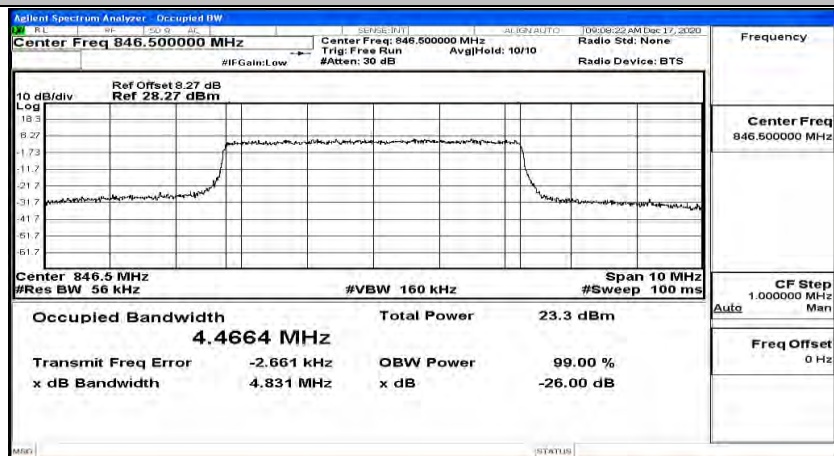
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_16QAM



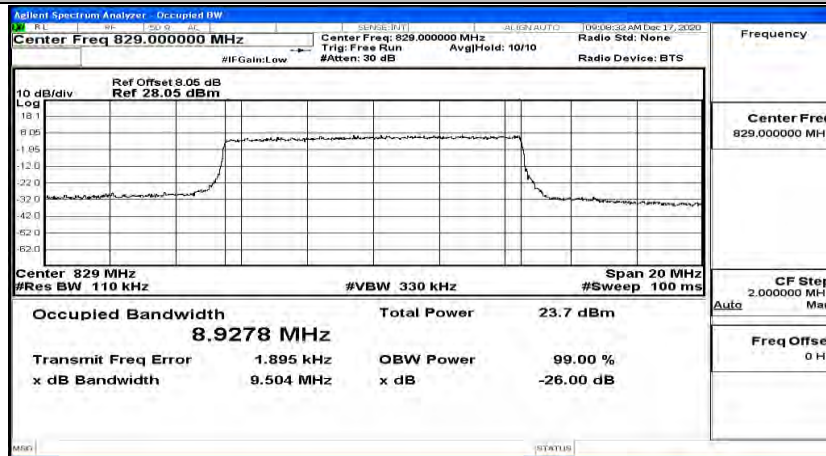
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)_MCH_16QAM



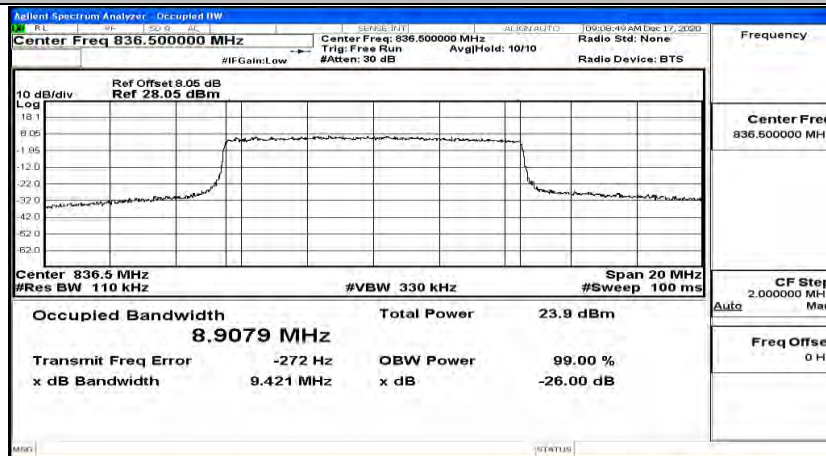
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_16QAM



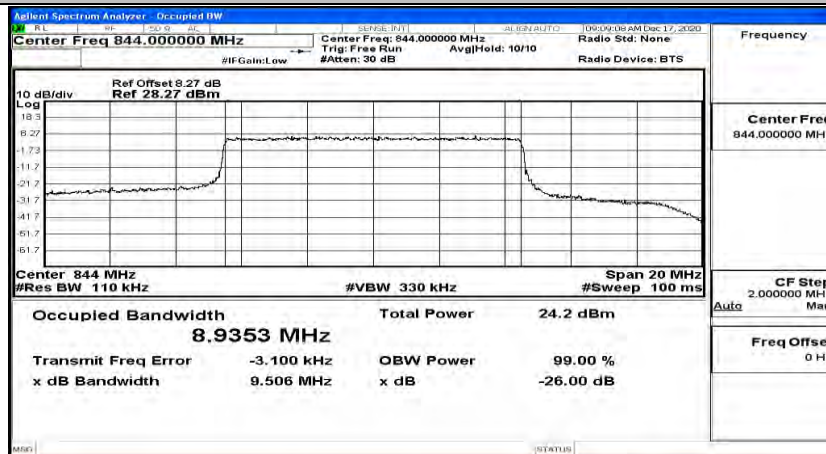
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_QPSK



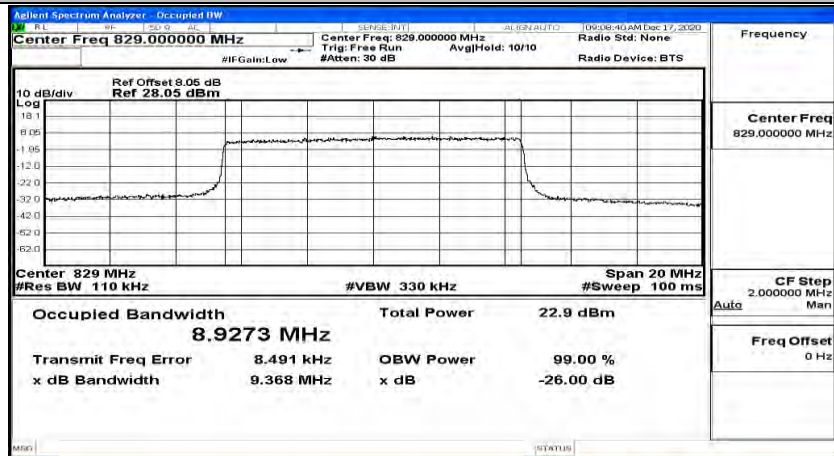
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_MCH_QPSK



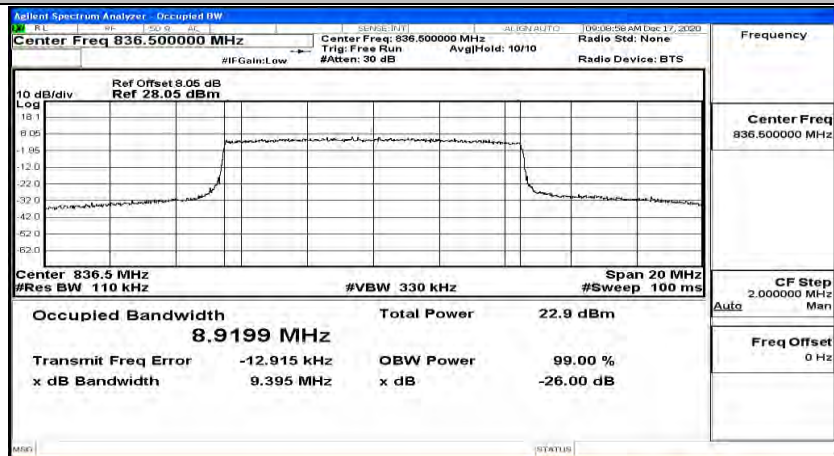
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_QPSK



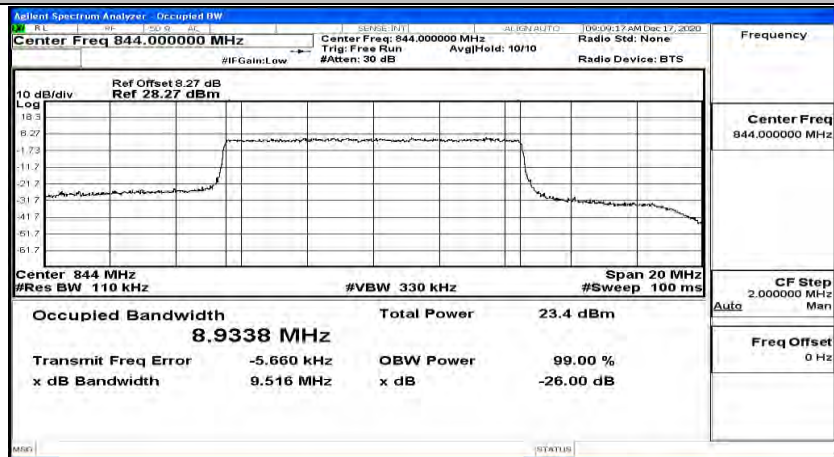
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_16QAM



EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_MCH_16QAM

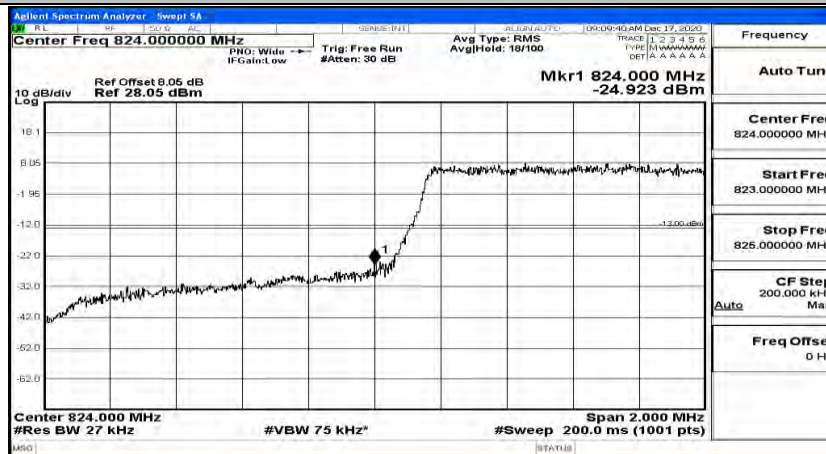


EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_16QAM

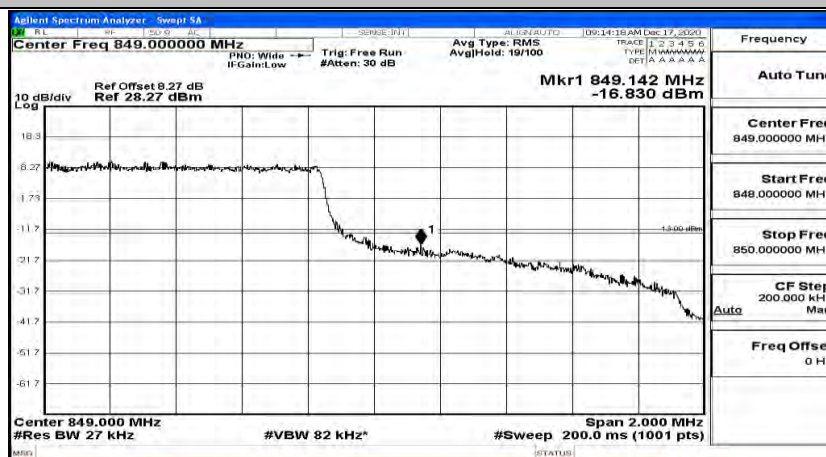


H.4 Band Edge

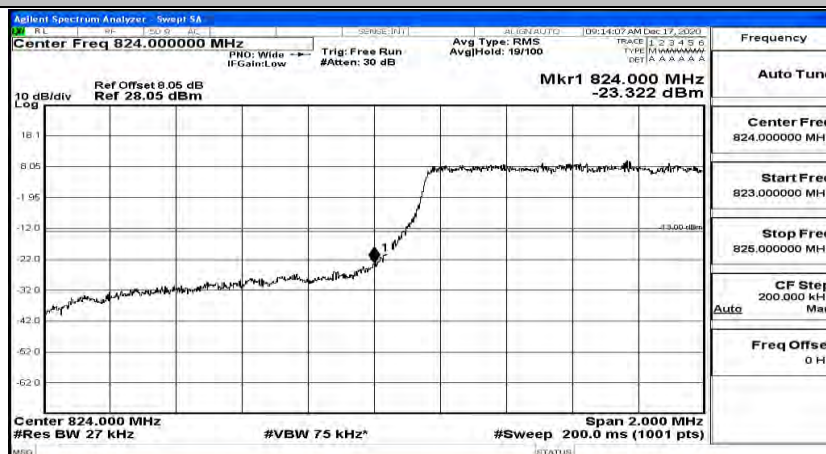
Band Edge Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_QPSK



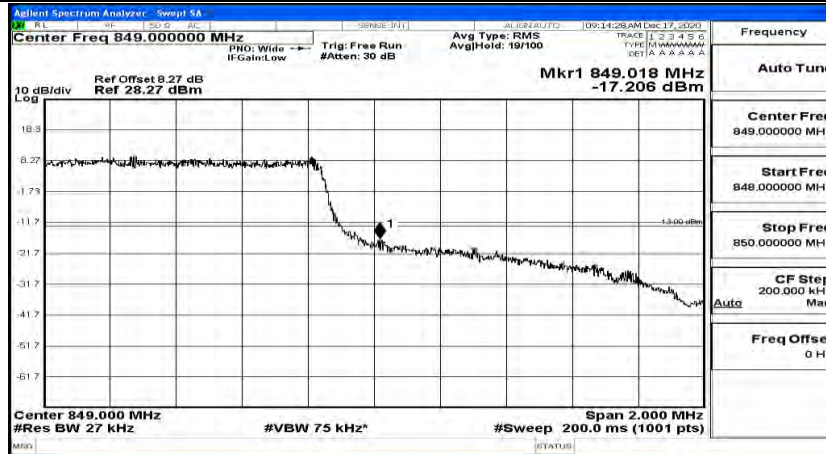
Band Edge Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_QPSK



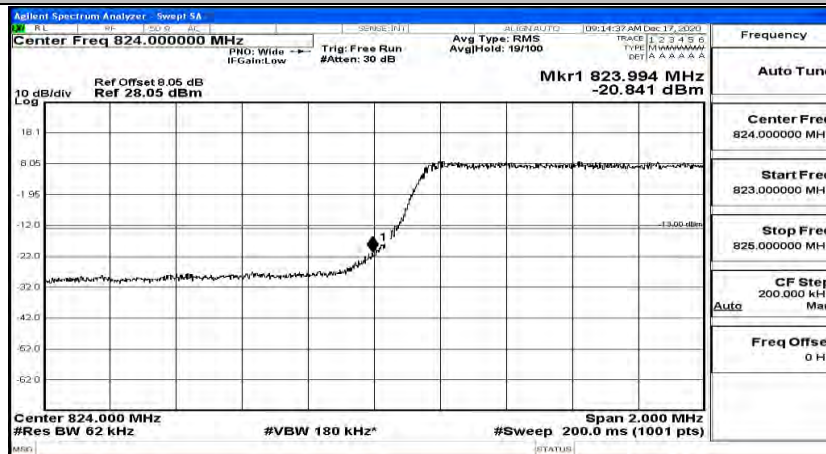
Band Edge Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_16QAM



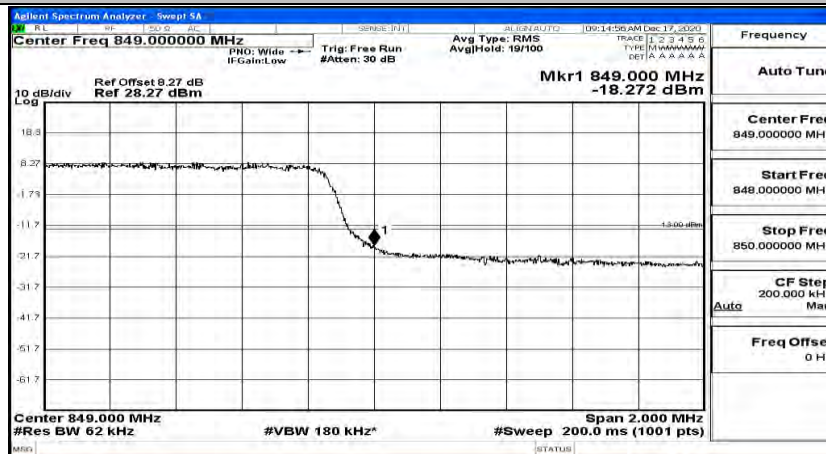
Band Edge Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_16QAM



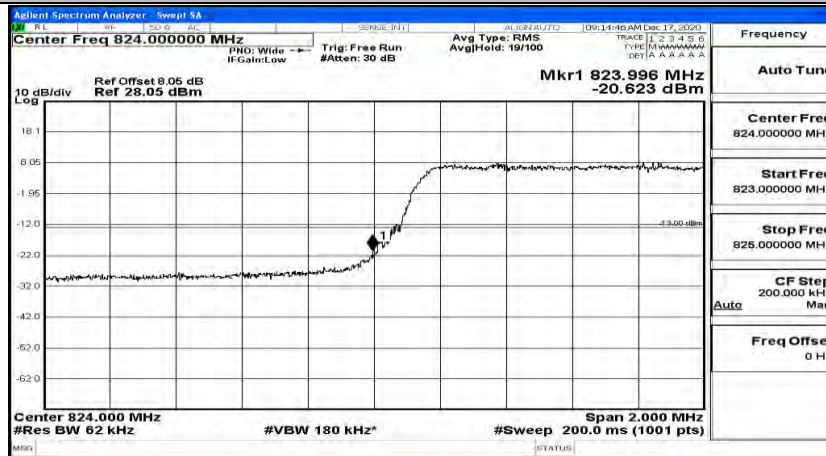
Band Edge Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_QPSK



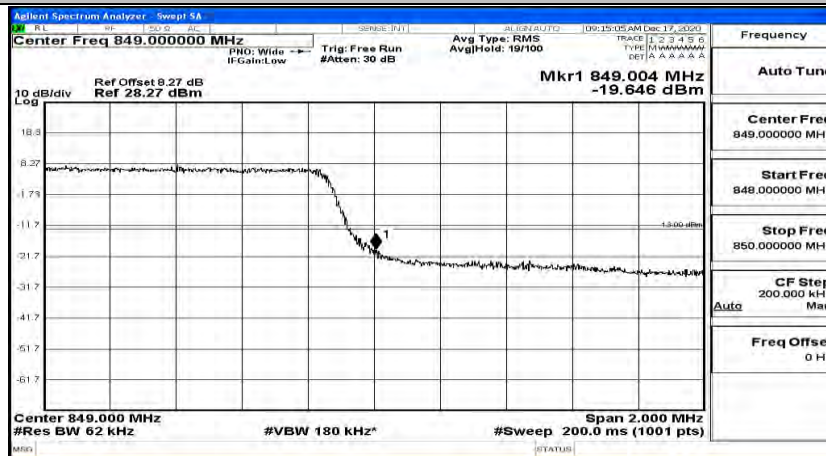
Band Edge Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_QPSK



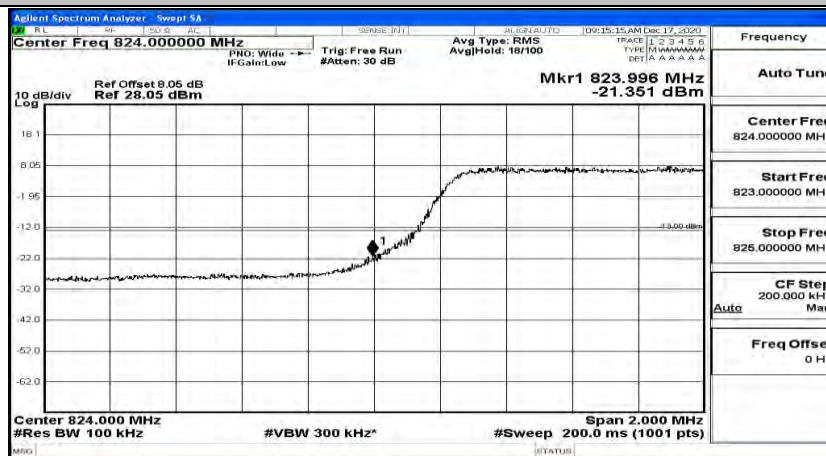
Band Edge Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_16QAM



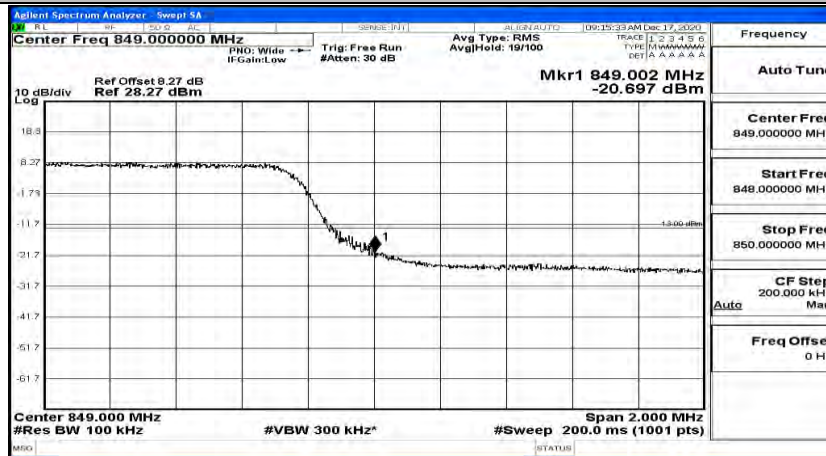
Band Edge Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_16QAM



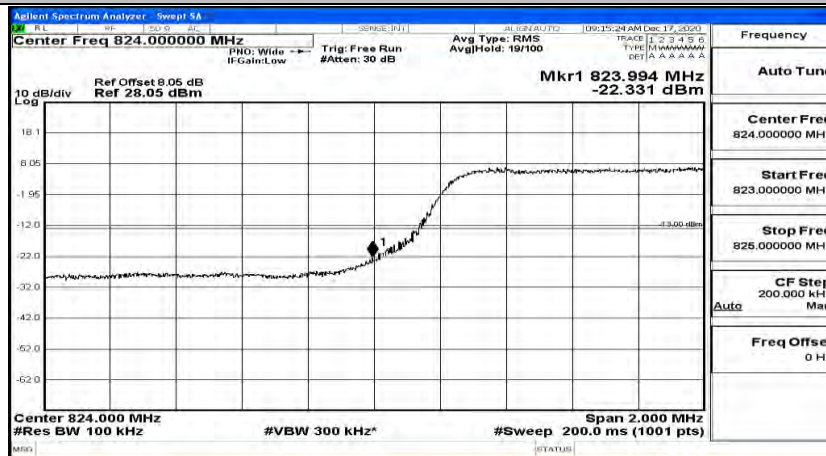
Band Edge Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_QPSK



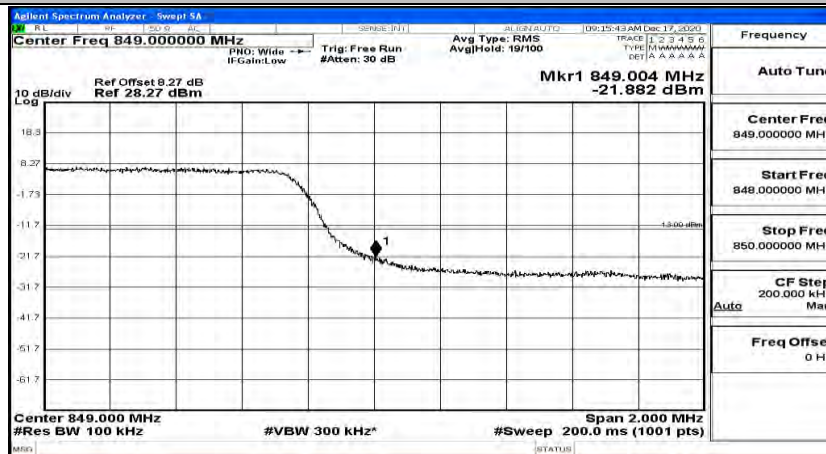
Band Edge Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_QPSK



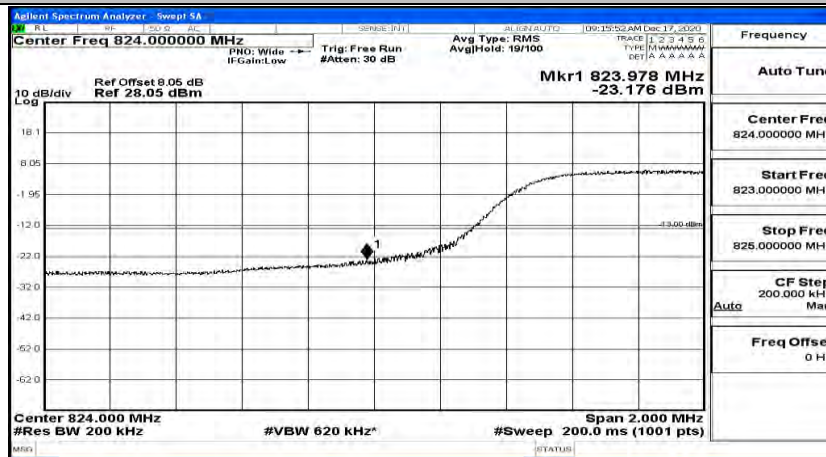
Band Edge Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_16QAM



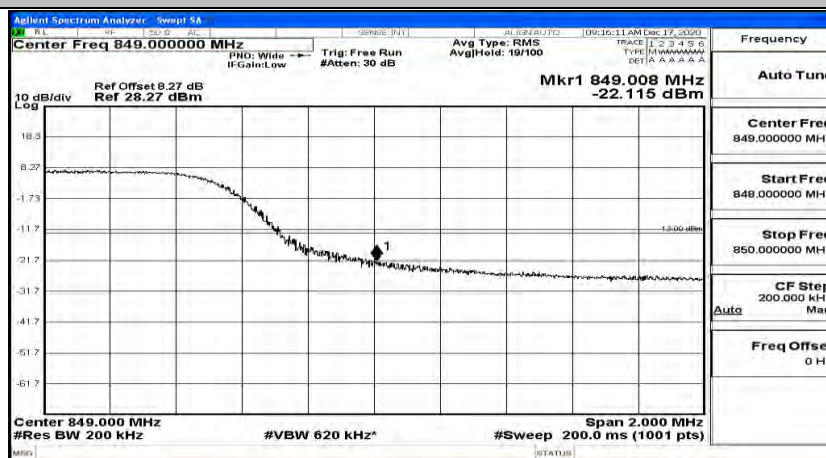
Band Edge Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_16QAM



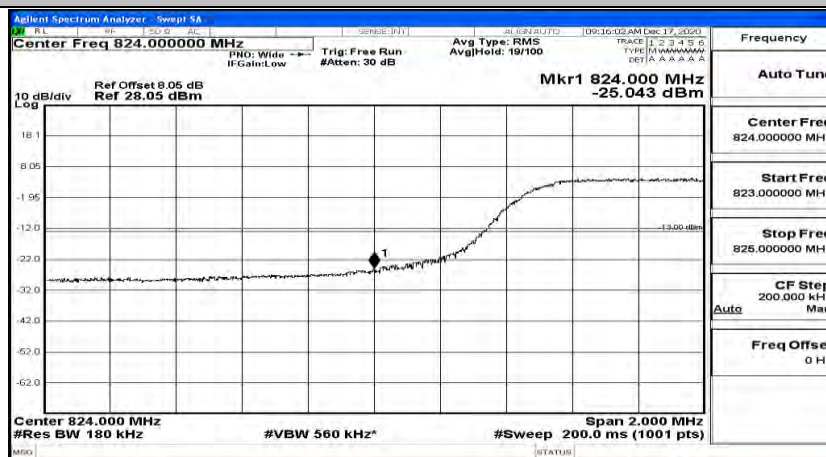
Band Edge Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_QPSK



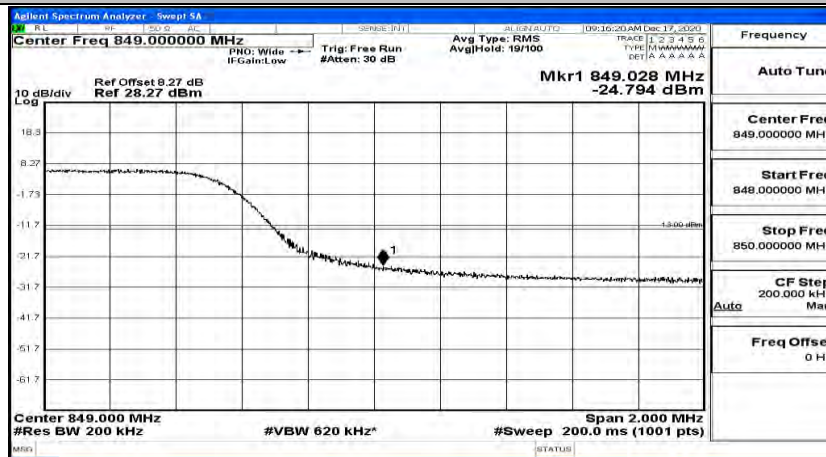
Band Edge Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_QPSK



Band Edge Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_16QAM



Band Edge Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_16QAM

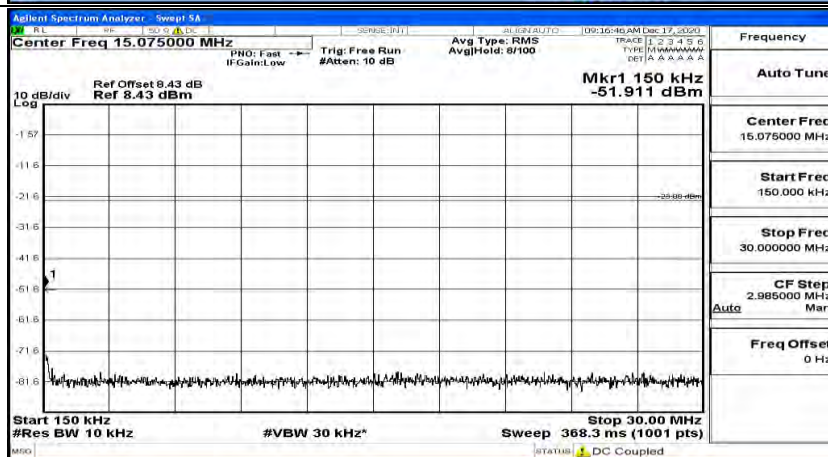
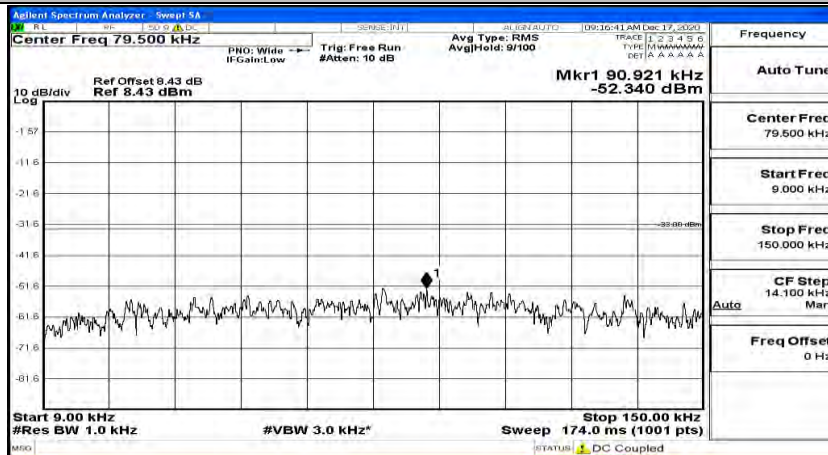


H.5 Conducted Spurious Emission

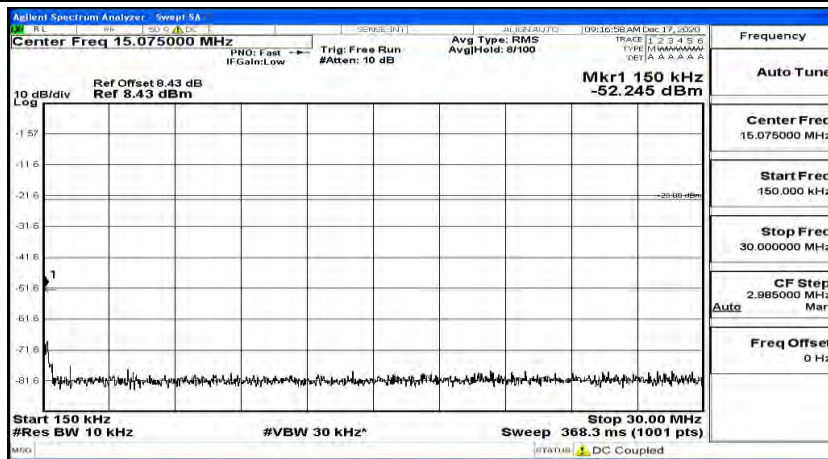
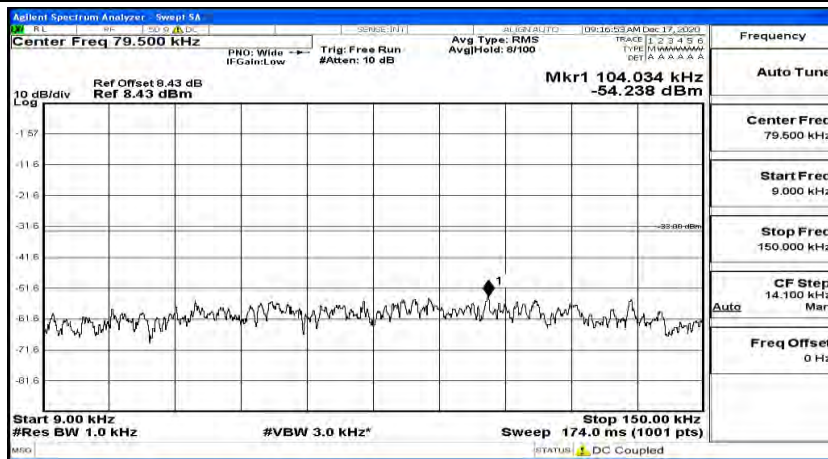
Test Graphs

Channel Bandwidth: 1.4 MHz

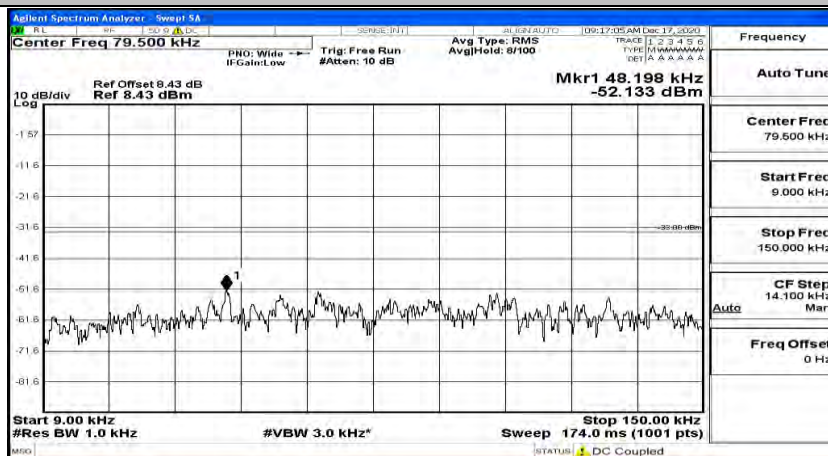
(Channel Bandwidth: 1.4 MHz)_LCH_QPSK_1RB#0

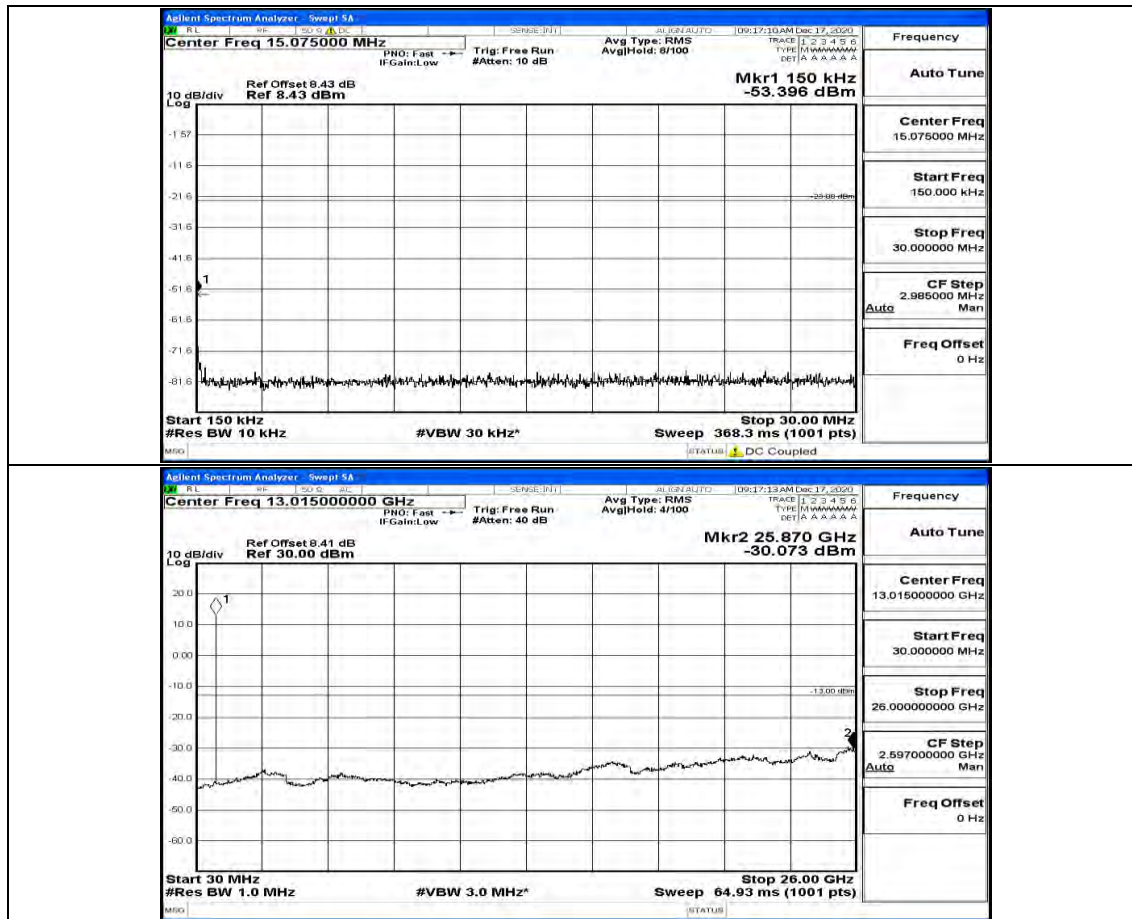


(Channel Bandwidth: 1.4 MHz)_LCH_QPSK_1RB#3

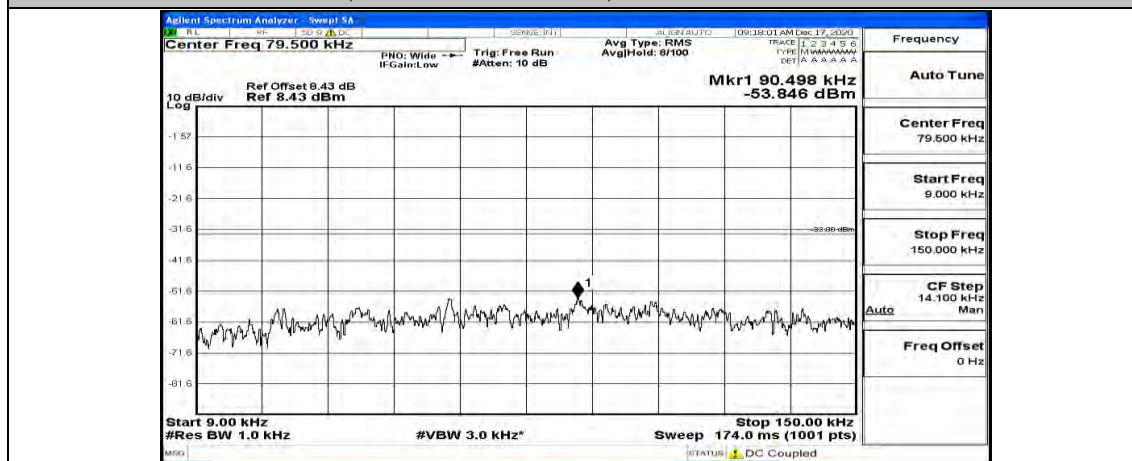


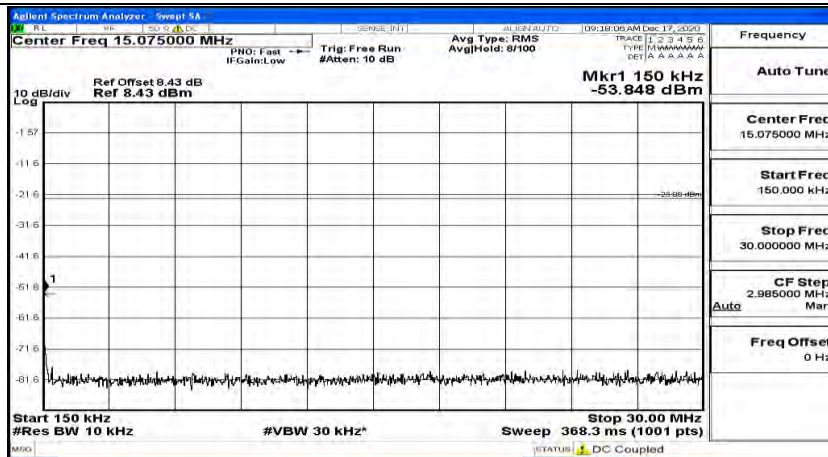
(Channel Bandwidth: 1.4 MHz)_LCH_QPSK_1RB#5



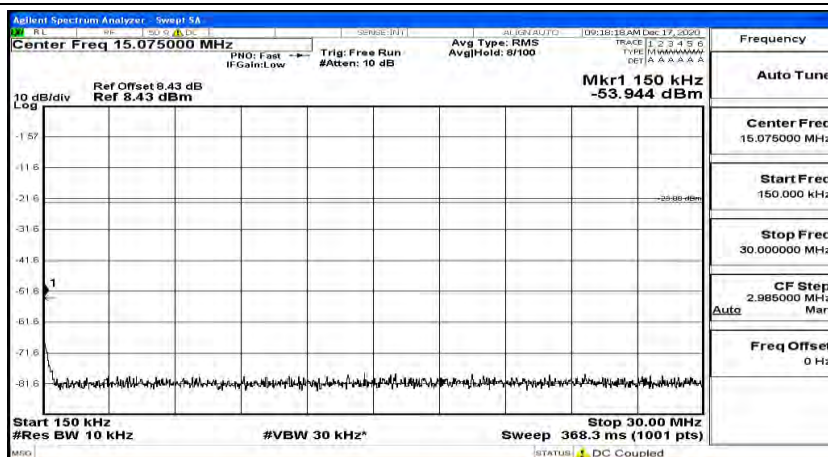
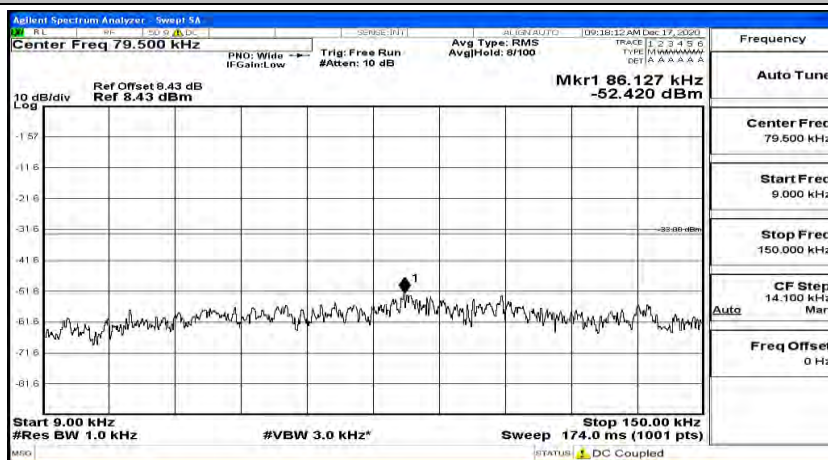


(Channel Bandwidth: 1.4 MHz)_MCH_QPSK_1RB#0



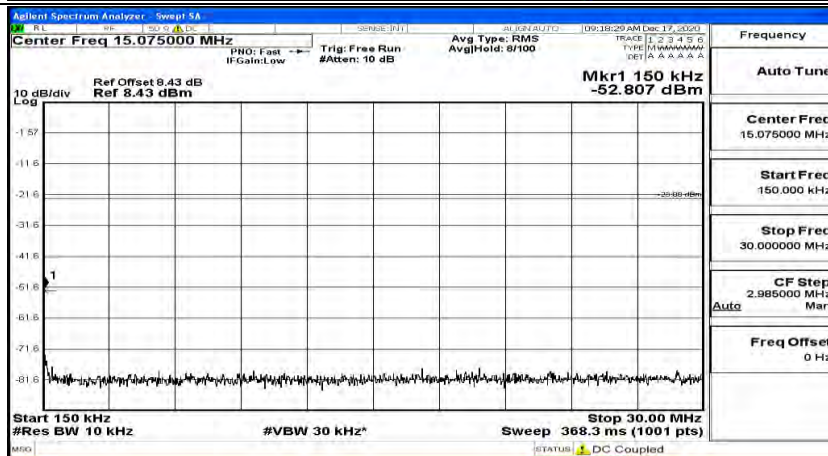
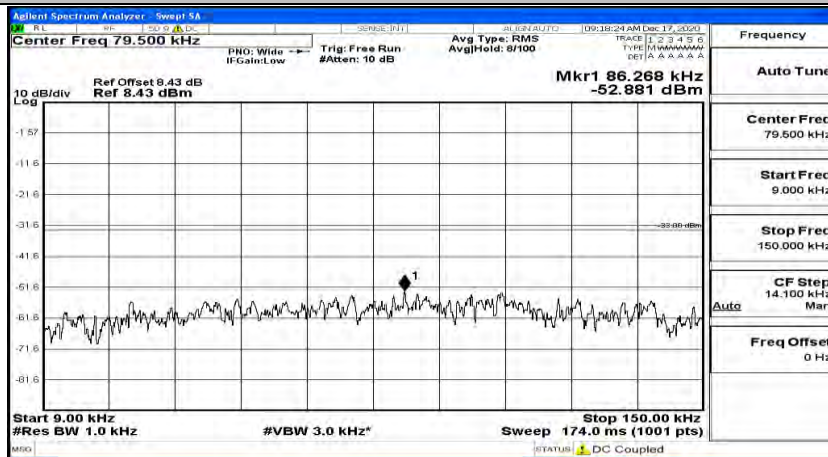


(Channel Bandwidth: 1.4 MHz)_MCH_QPSK_1RB#3

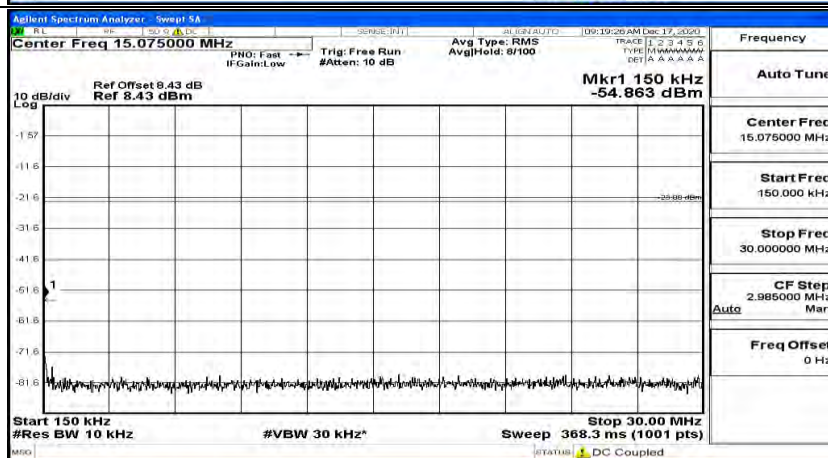
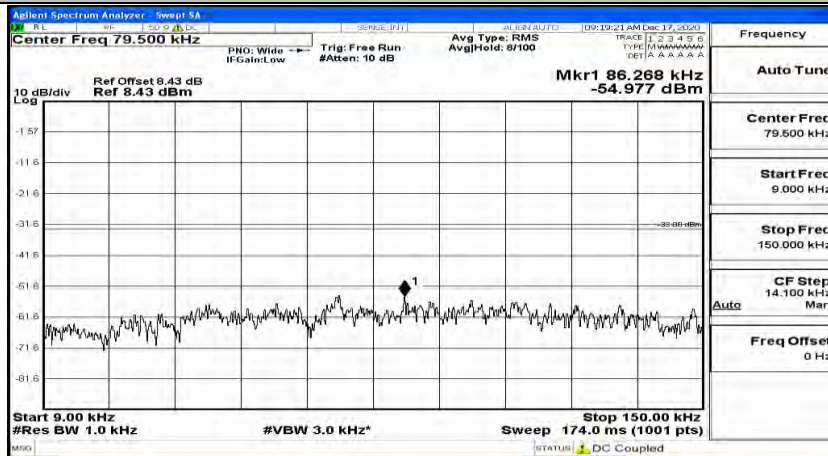




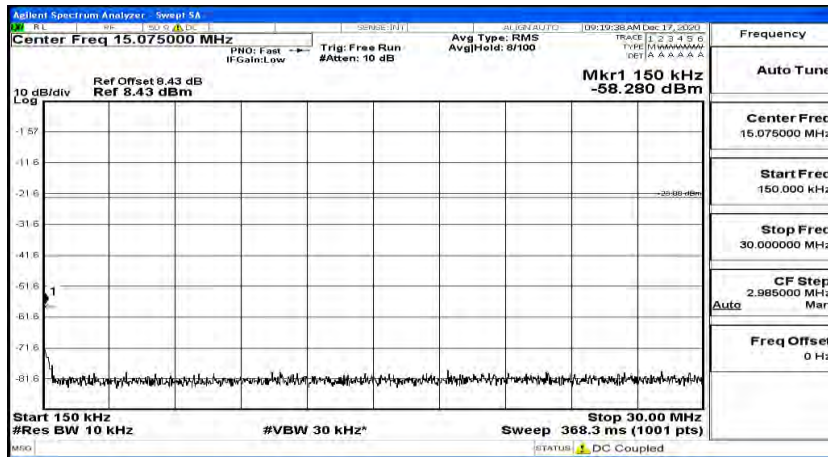
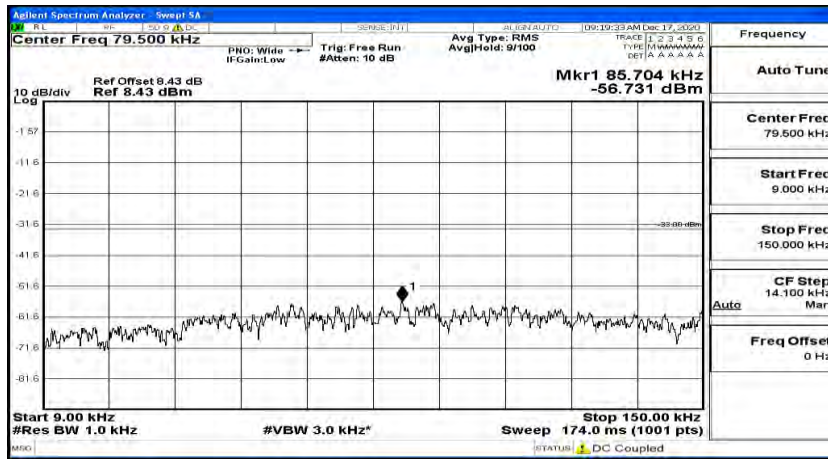
(Channel Bandwidth: 1.4 MHz)_MCH_QPSK_1RB#5



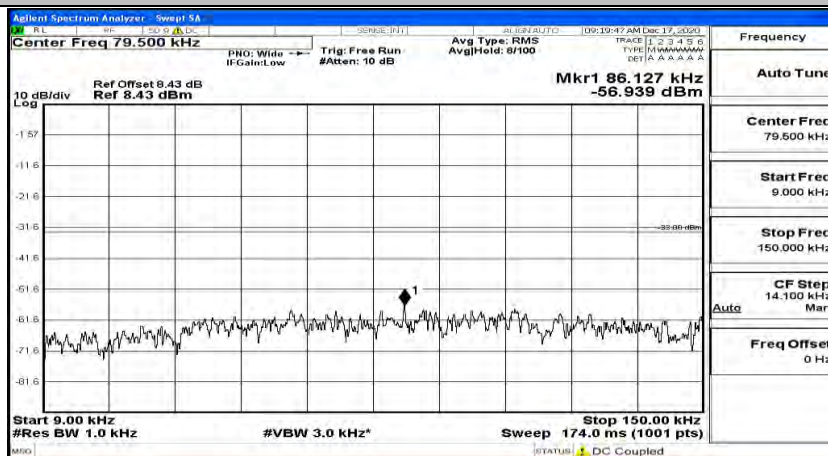
(Channel Bandwidth: 1.4 MHz)_HCH_QPSK_1RB#0

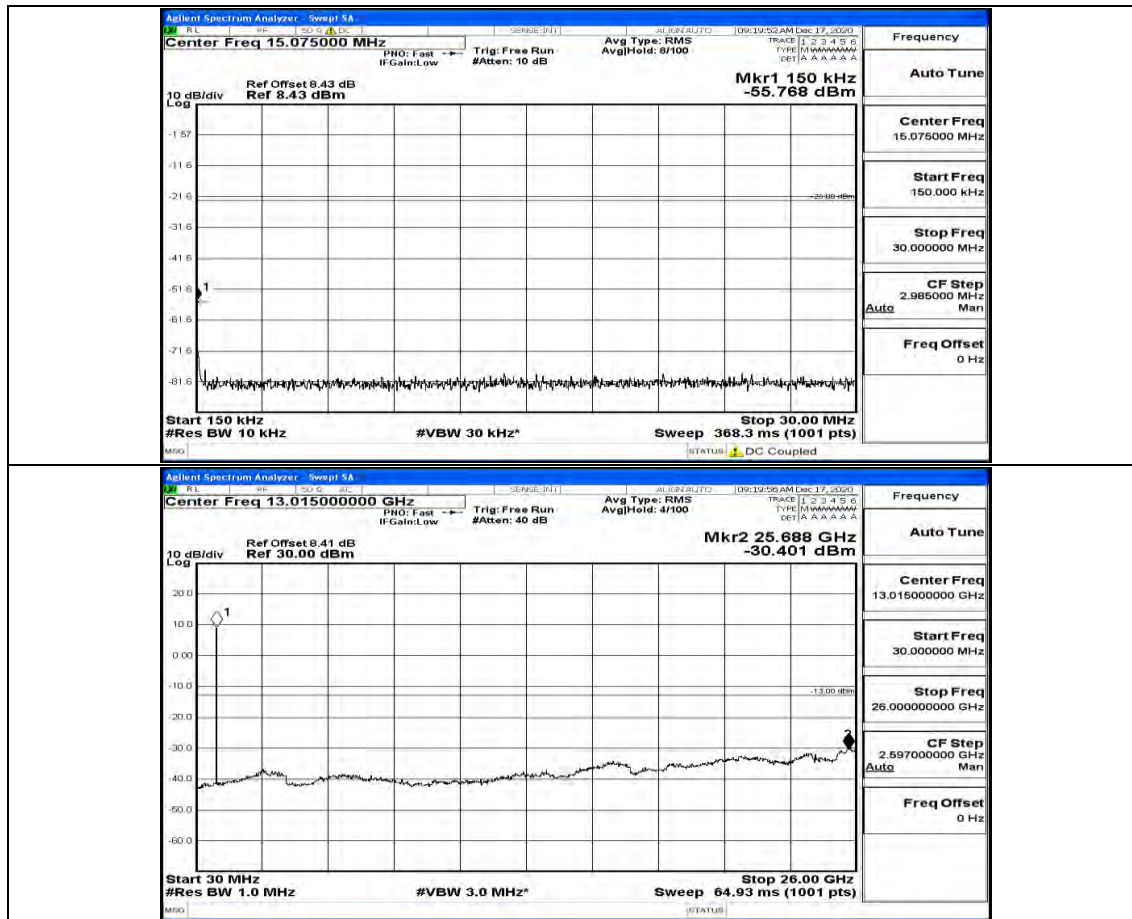


(Channel Bandwidth: 1.4 MHz)_HCH_QPSK_1RB#3

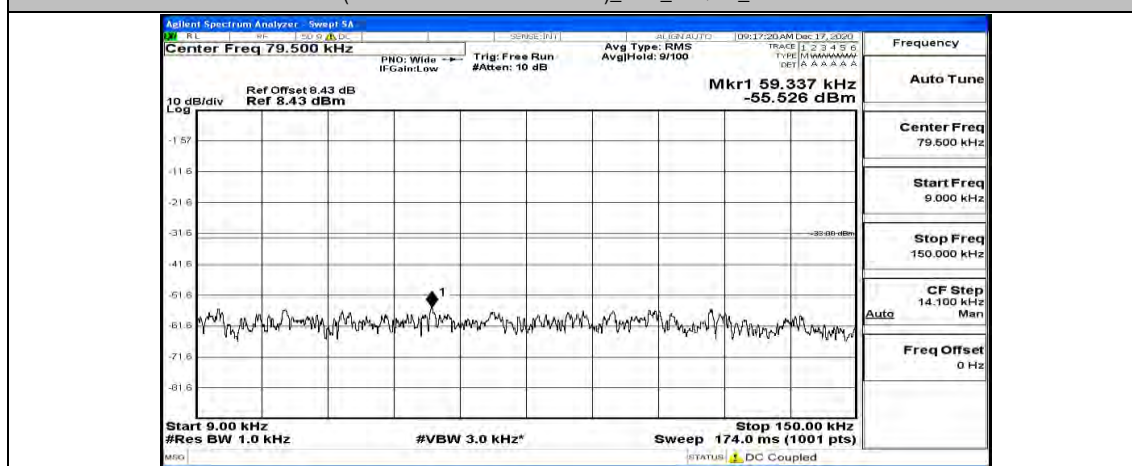


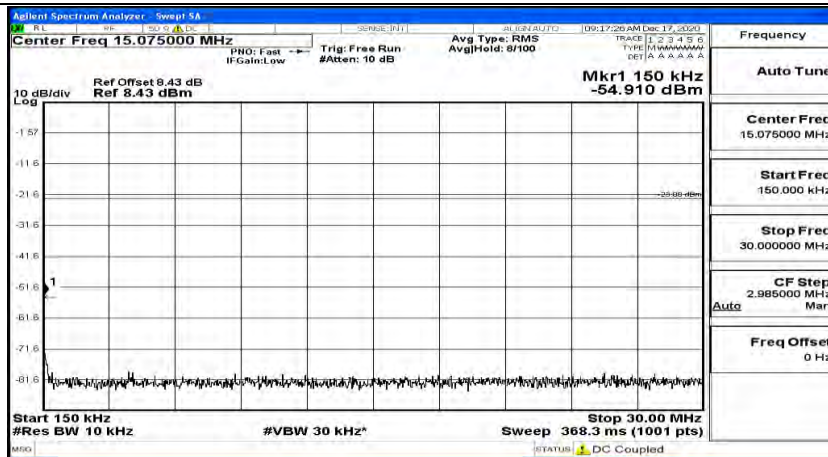
(Channel Bandwidth: 1.4 MHz)_HCH_QPSK_1RB#5



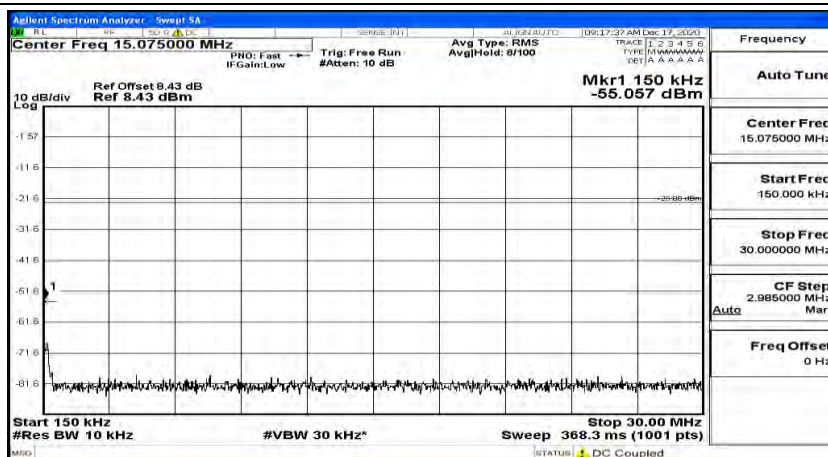
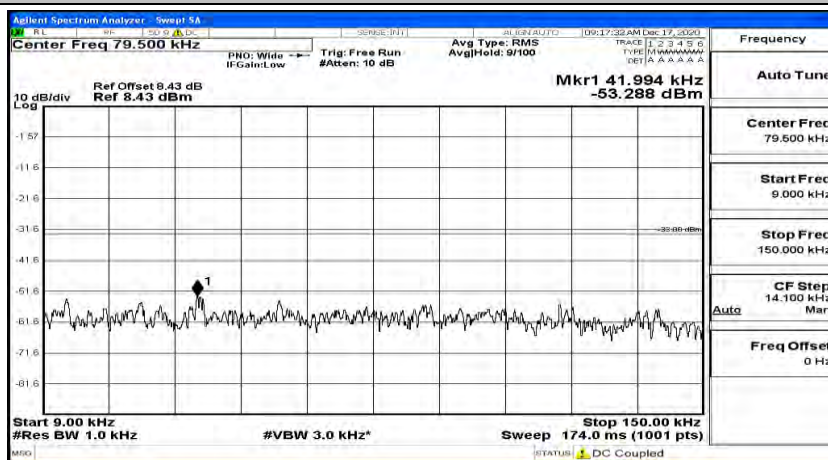


(Channel Bandwidth: 1.4 MHz)_LCH_16QAM_1RB#0



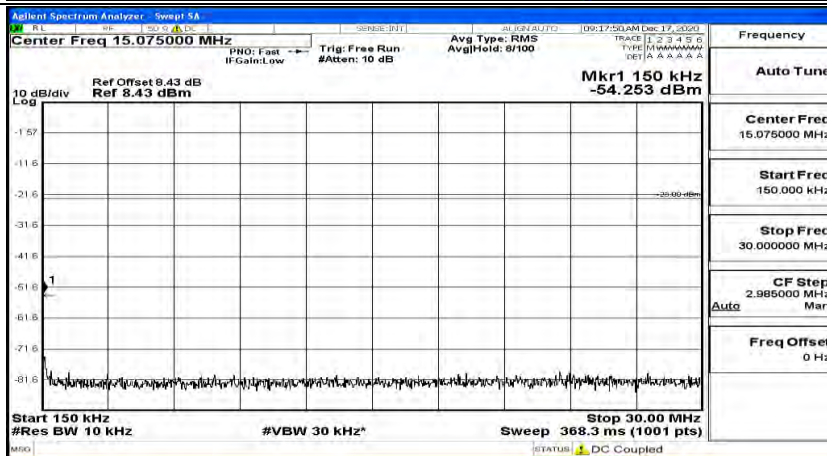
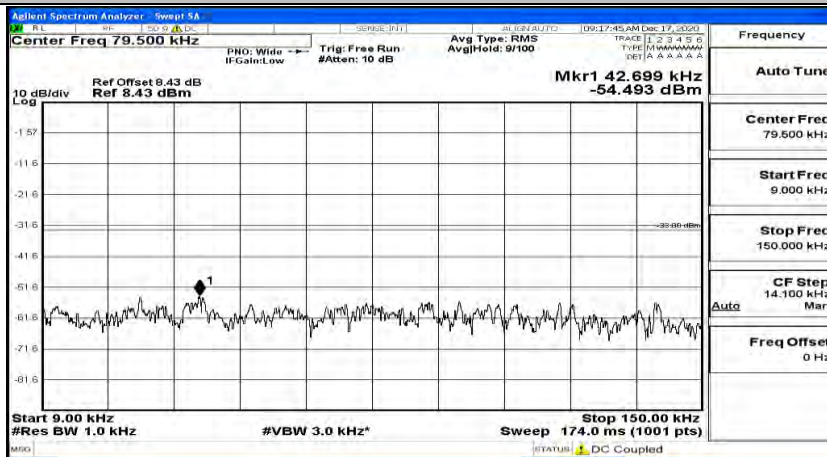


(Channel Bandwidth: 1.4 MHz)_LCH_16QAM_1RB#3

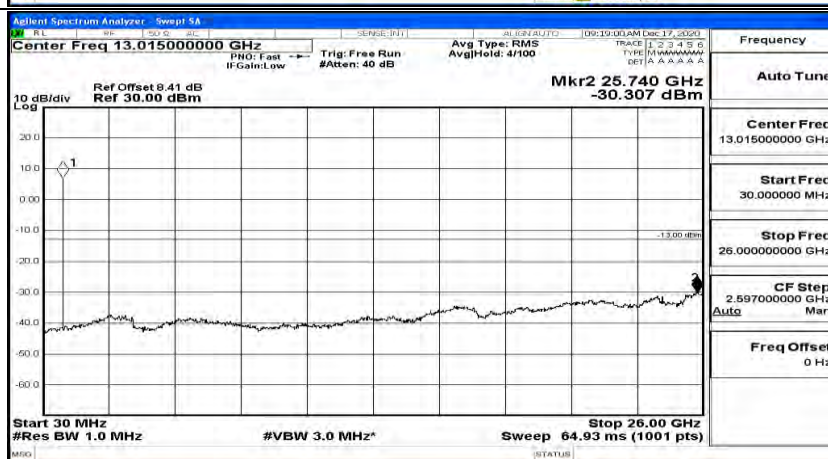
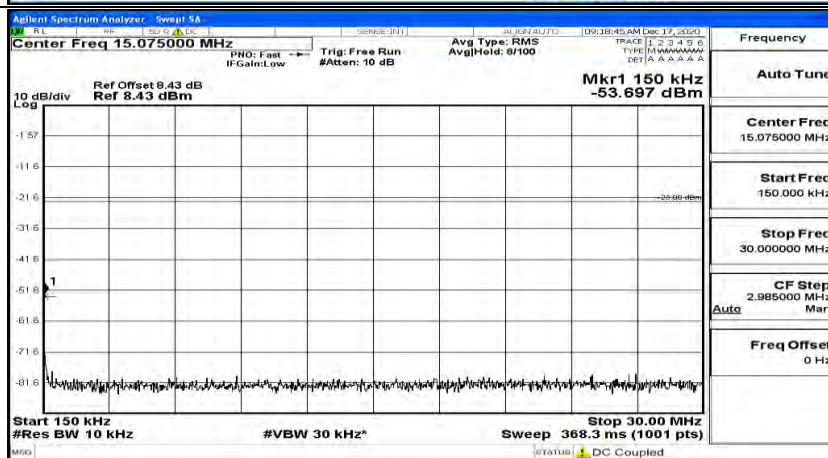
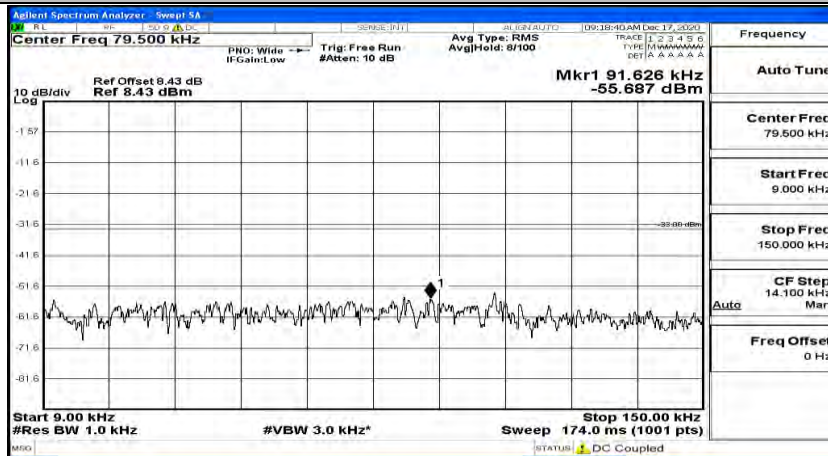




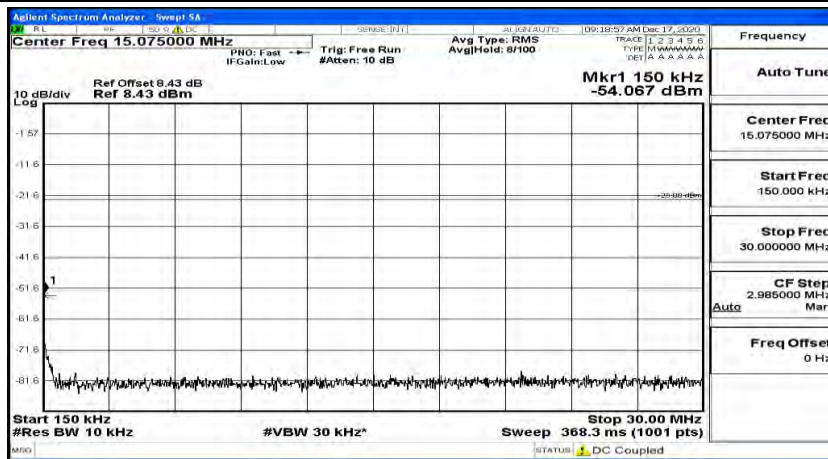
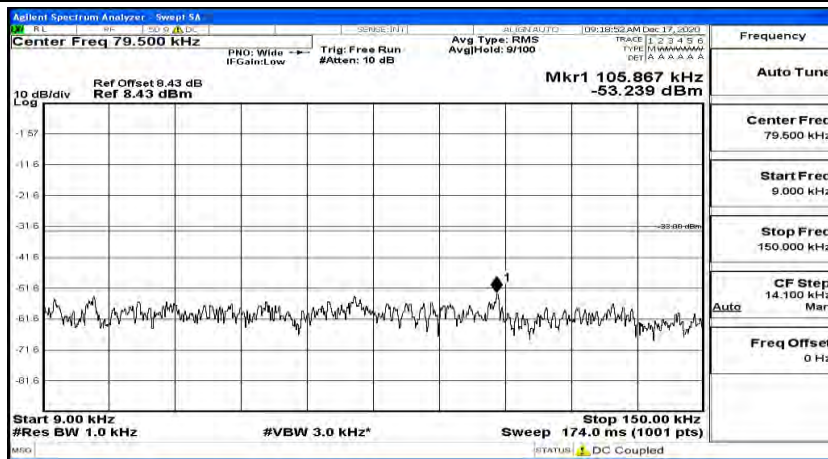
(Channel Bandwidth: 1.4 MHz)_LCH_16QAM_1RB#5



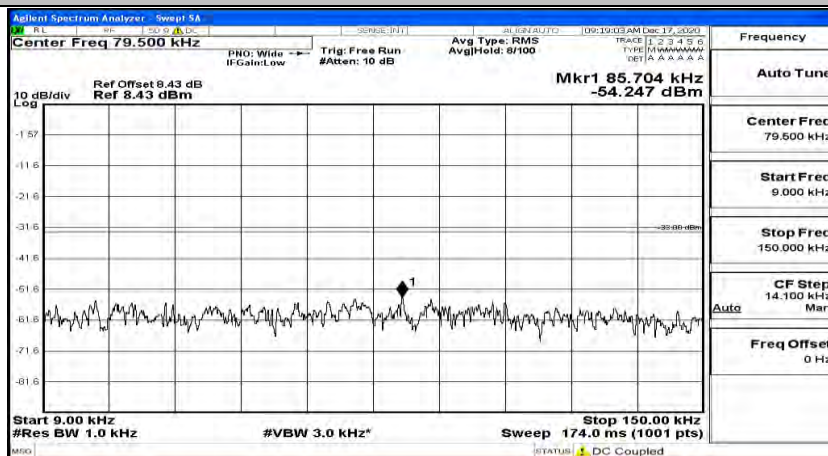
(Channel Bandwidth: 1.4 MHz)_MCH_16QAM_1RB#0

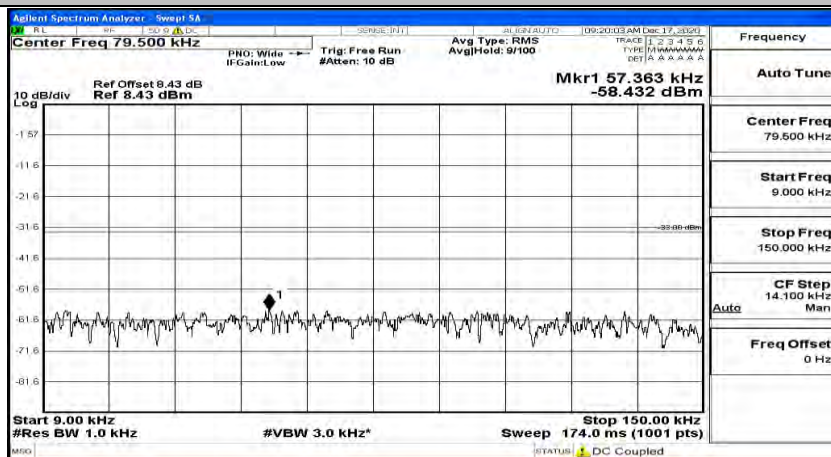


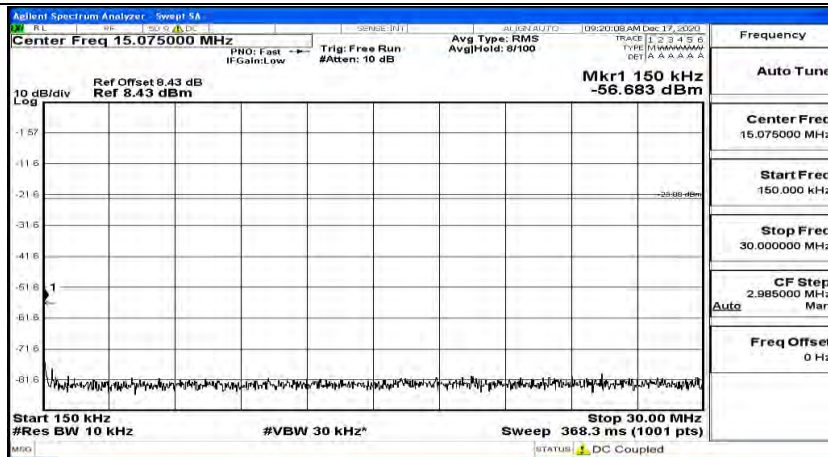
(Channel Bandwidth: 1.4 MHz)_MCH_16QAM_1RB#3



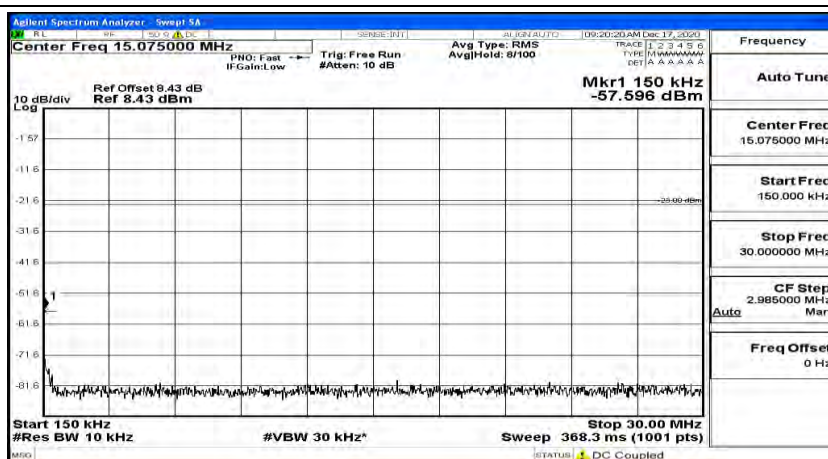
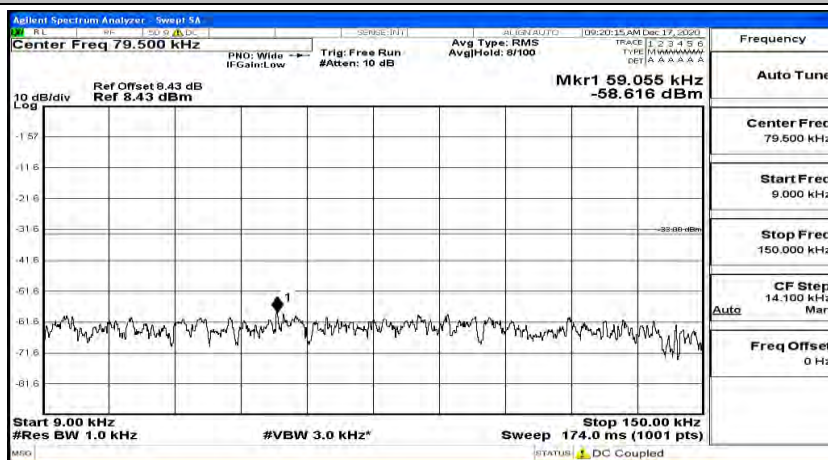
(Channel Bandwidth: 1.4 MHz)_MCH_16QAM_1RB#5





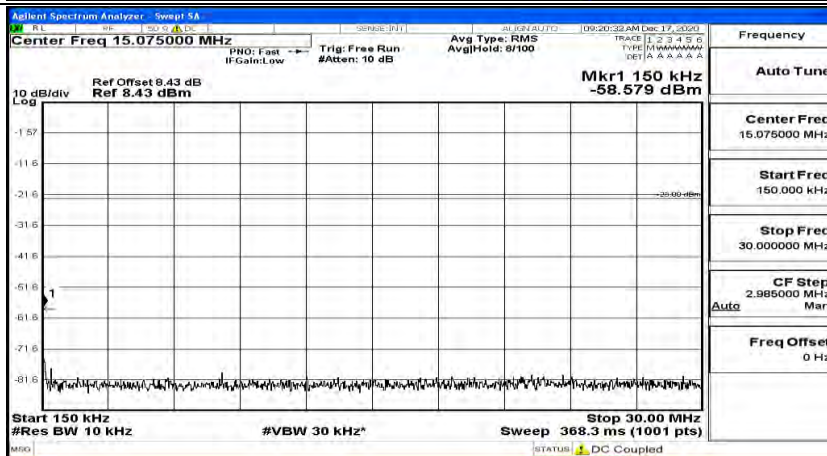
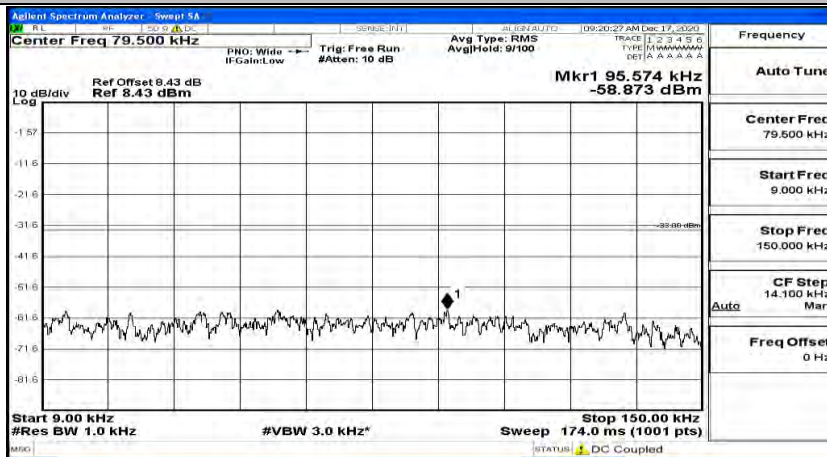


(Channel Bandwidth: 1.4 MHz)_HCH_16QAM_1RB#3



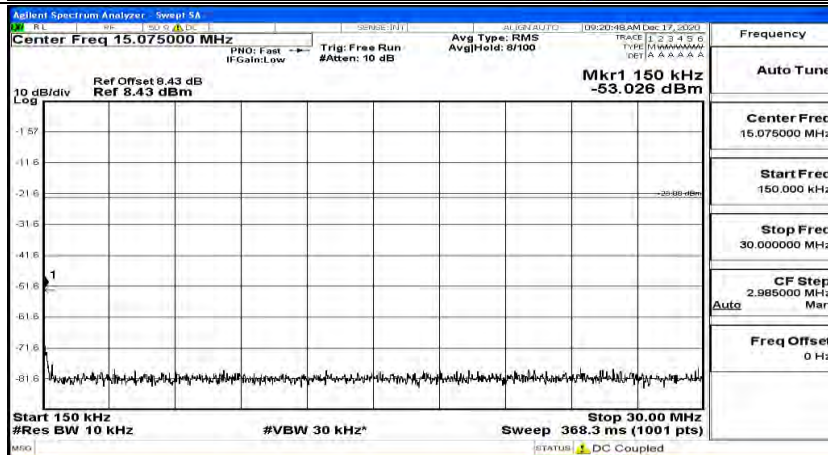
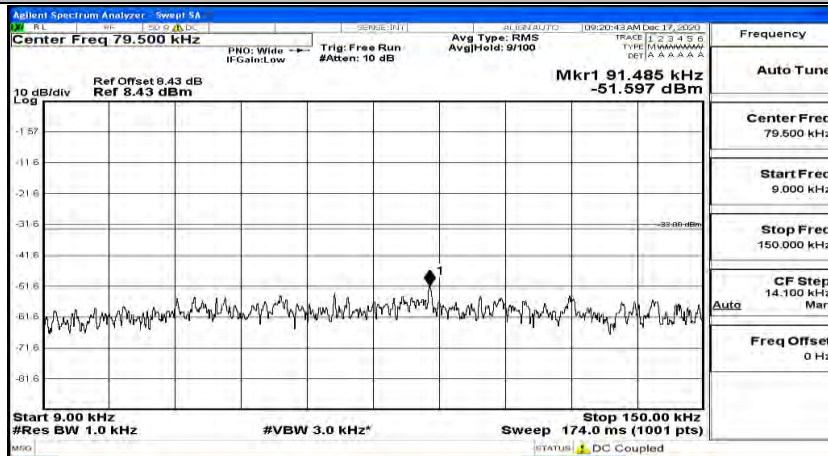


(Channel Bandwidth: 1.4 MHz)_HCH_16QAM_1RB#5

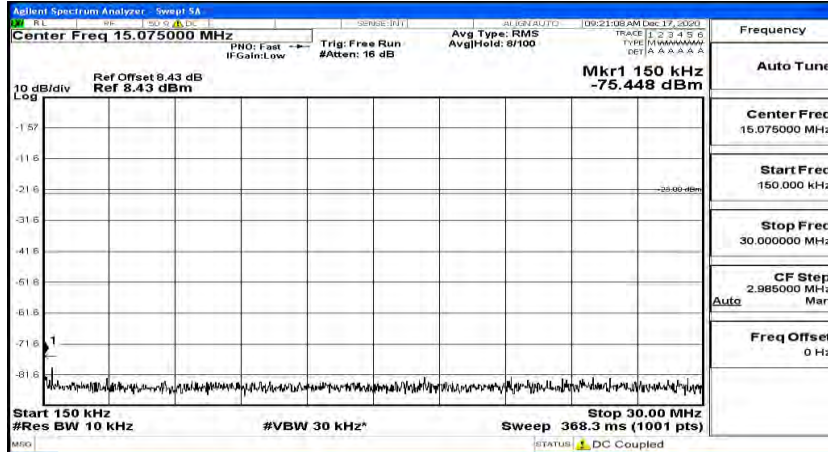
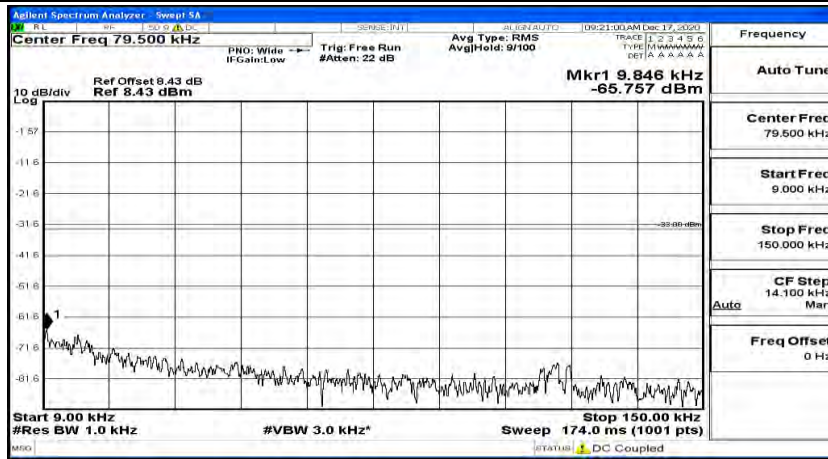


Channel Bandwidth: 3 MHz

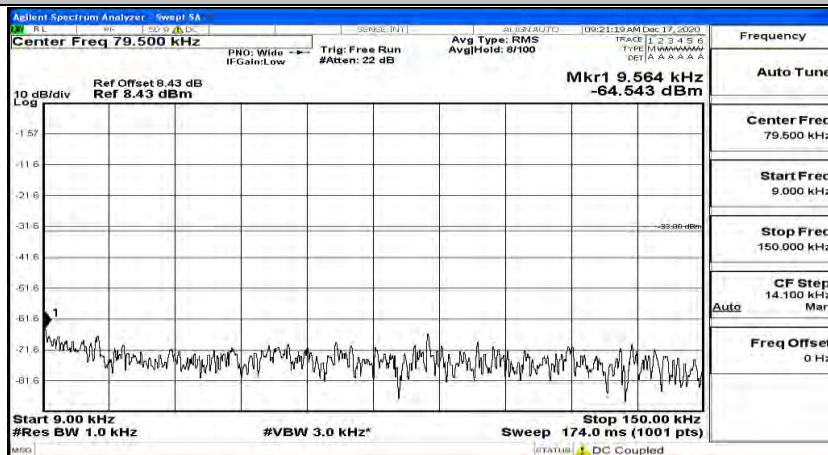
(Channel Bandwidth: 3 MHz)_LCH_QPSK_1RB#0

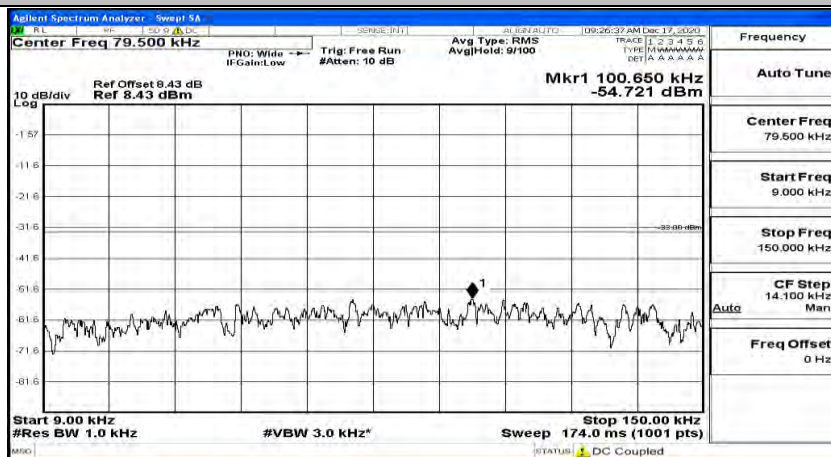


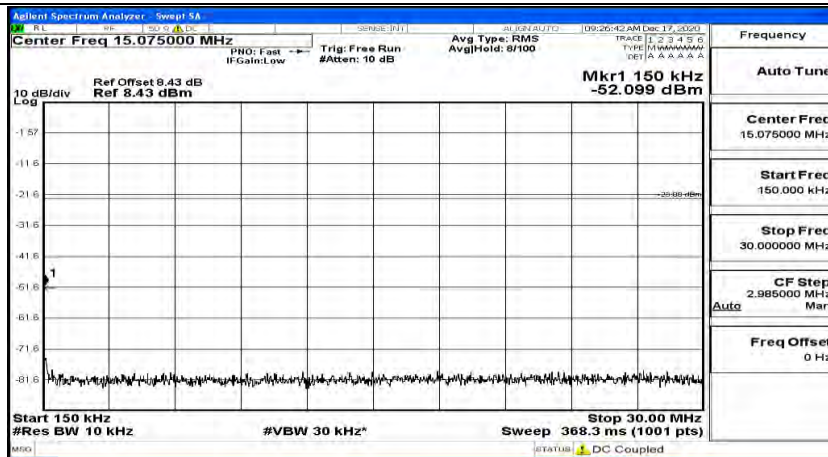
(Channel Bandwidth: 3 MHz)_LCH_QPSK_1RB#7



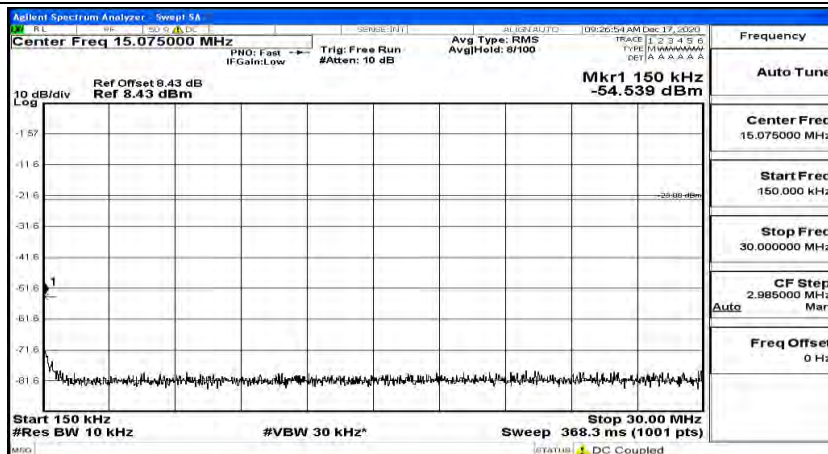
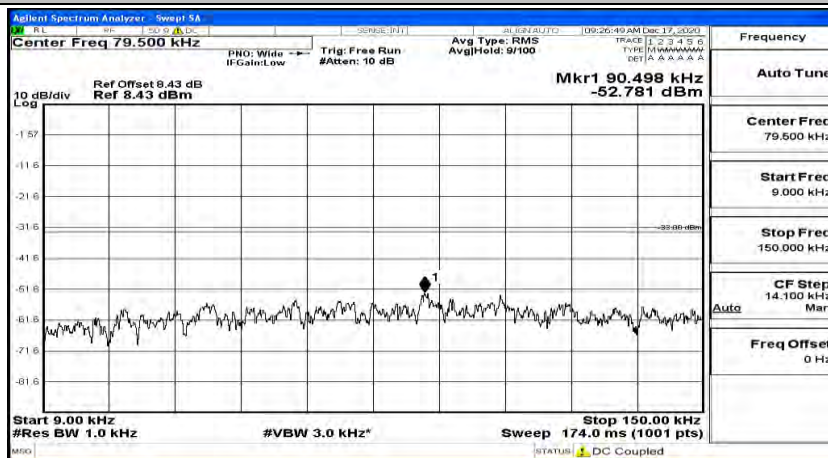
(Channel Bandwidth: 3 MHz)_LCH_QPSK_1RB#14





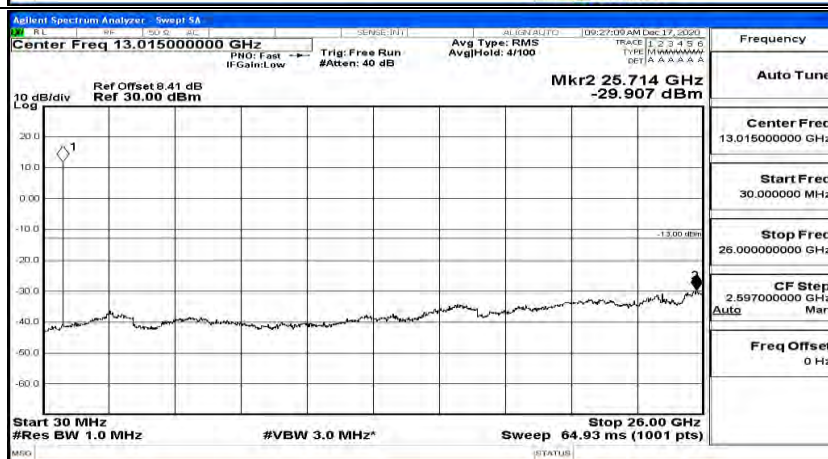
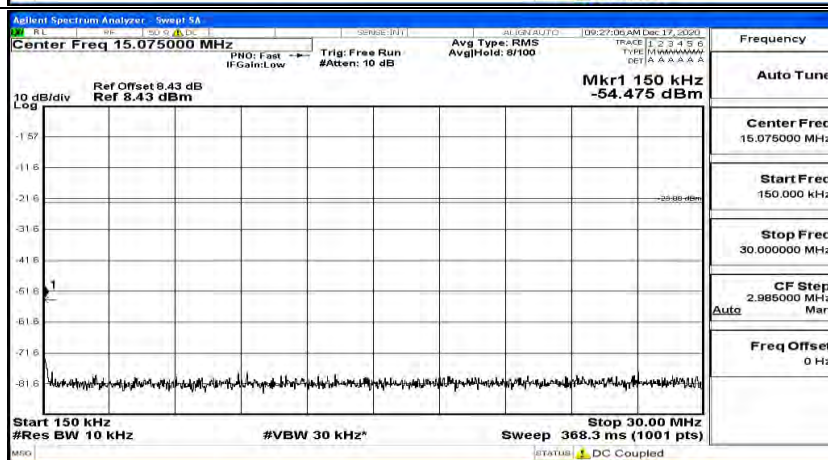
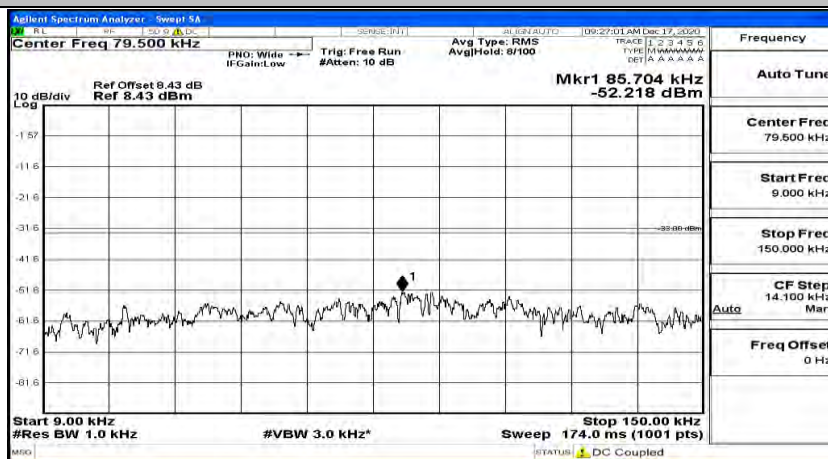


(Channel Bandwidth: 3 MHz)_MCH_QPSK_1RB#7

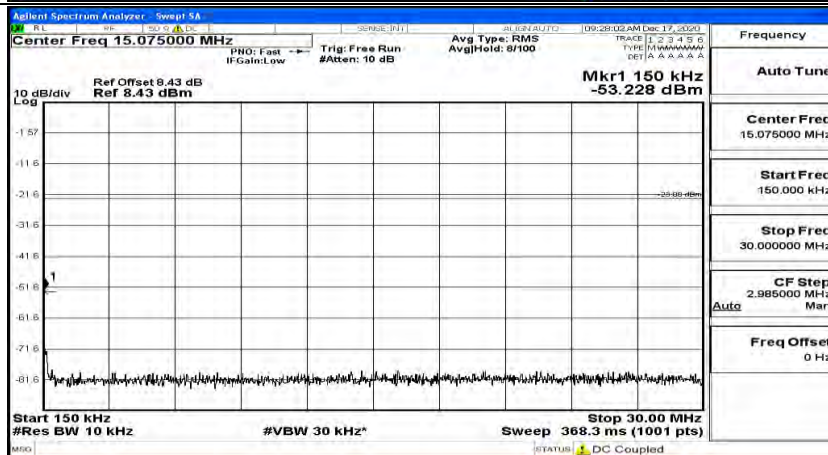
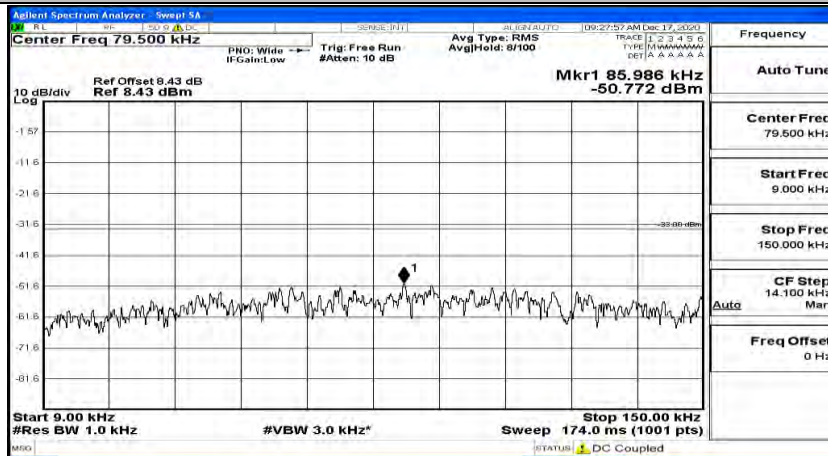




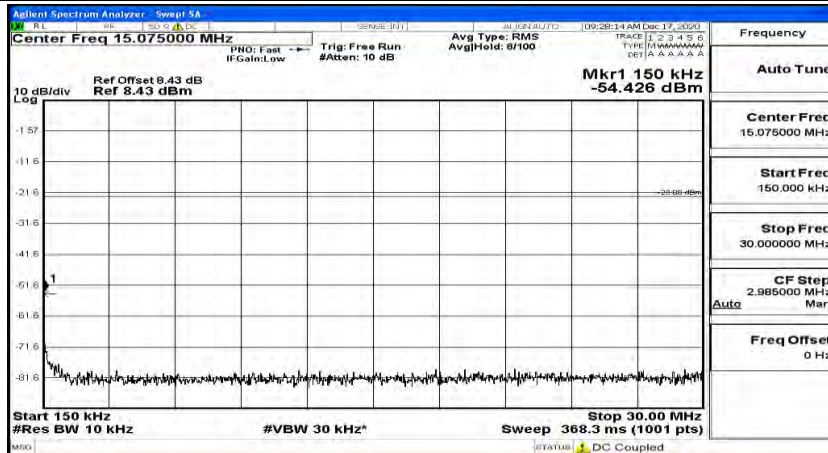
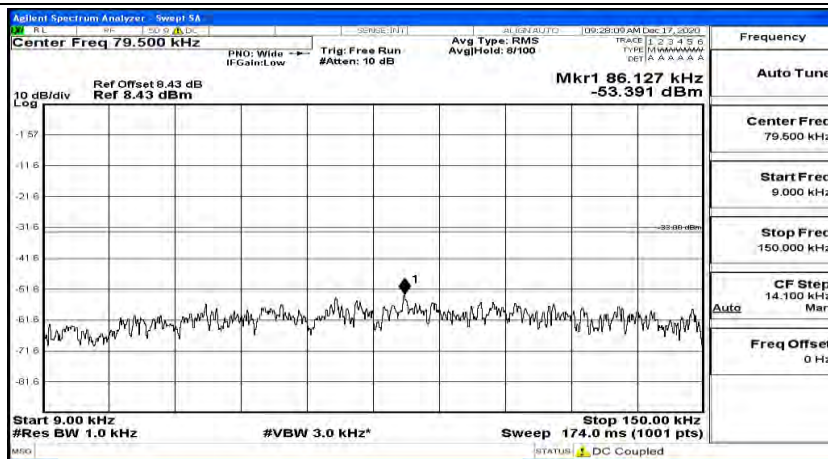
(Channel Bandwidth: 3 MHz)_MCH_QPSK_1RB#14



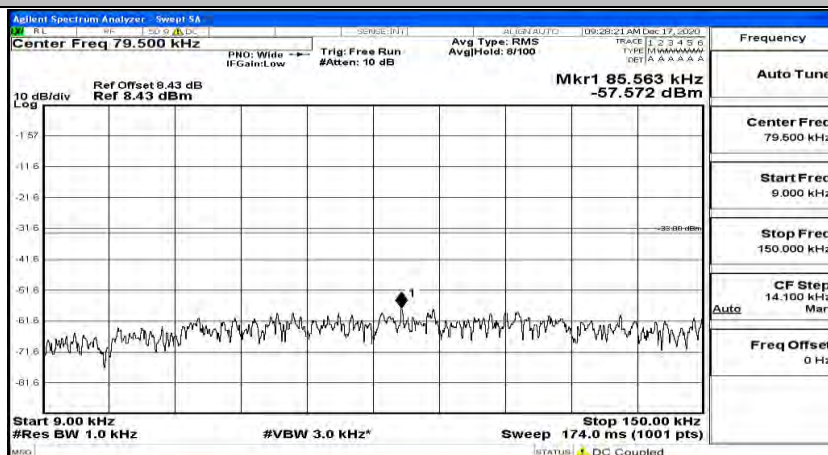
(Channel Bandwidth: 3 MHz)_HCH_QPSK_1RB#0

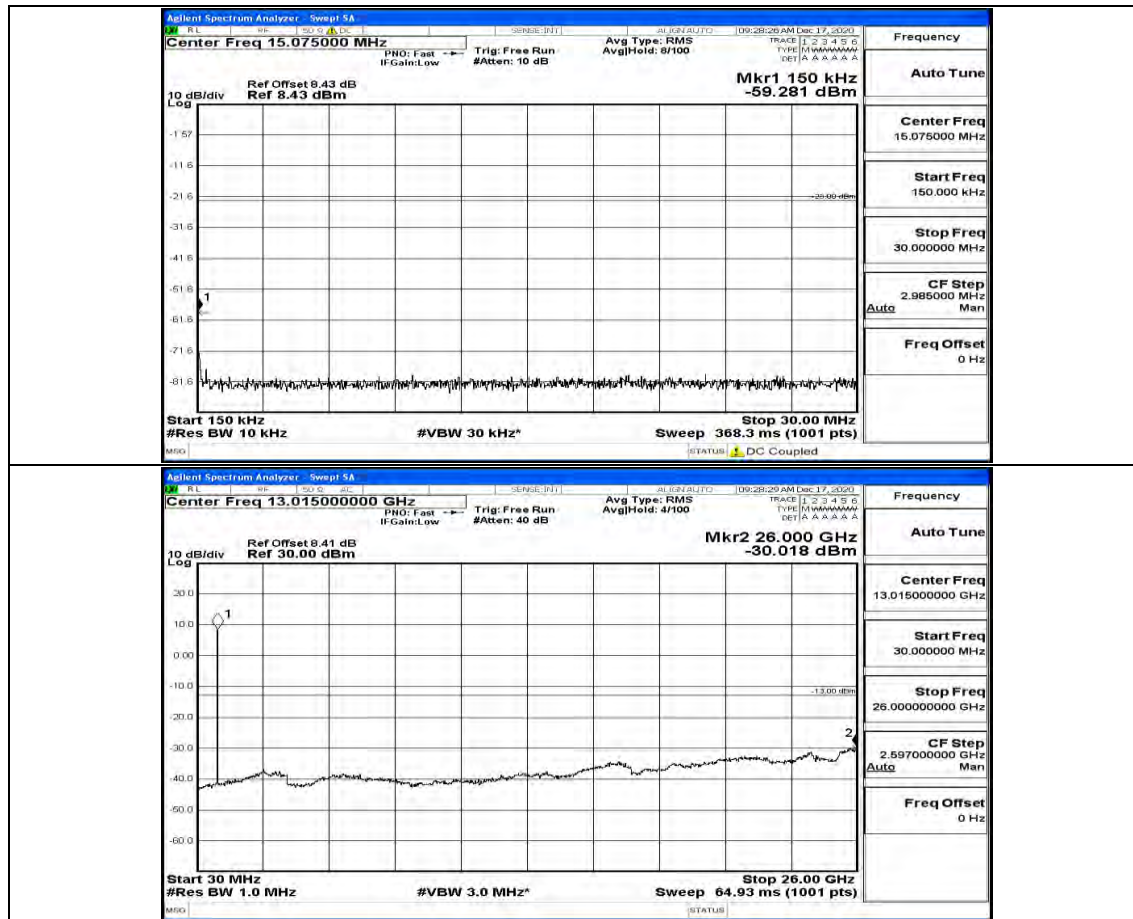


(Channel Bandwidth: 3 MHz)_HCH_QPSK_1RB#7

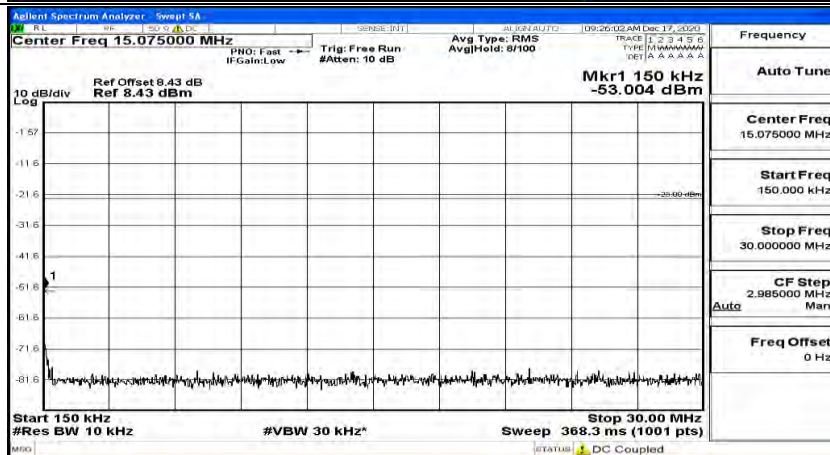
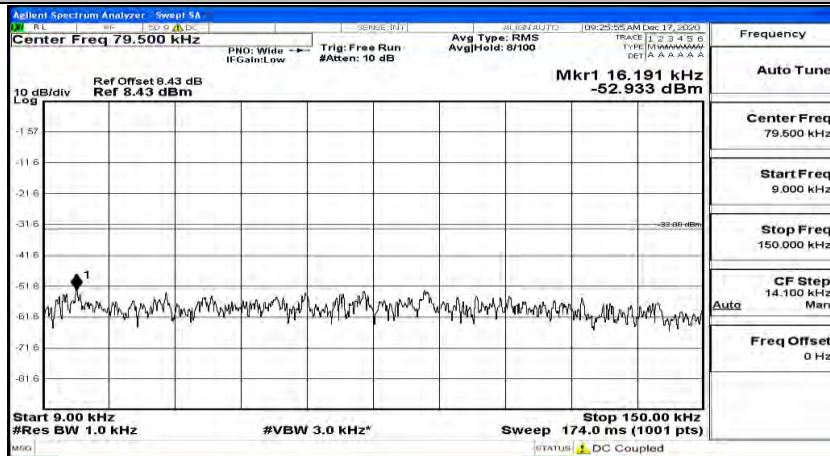


(Channel Bandwidth: 3 MHz)_HCH_QPSK_1RB#14

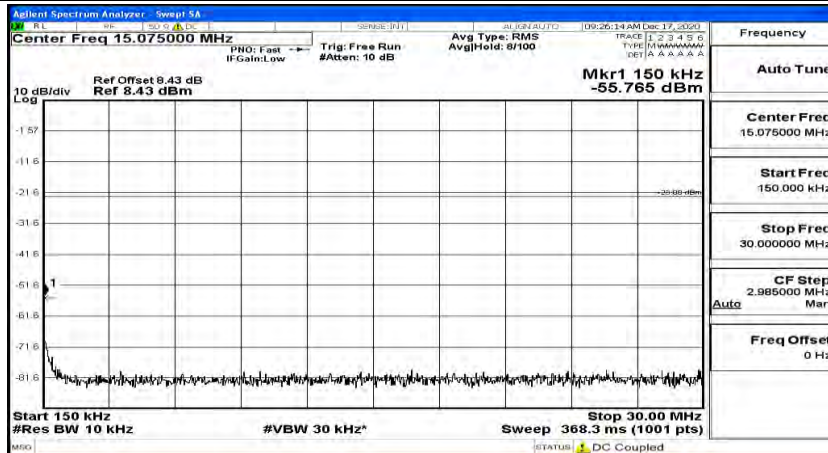
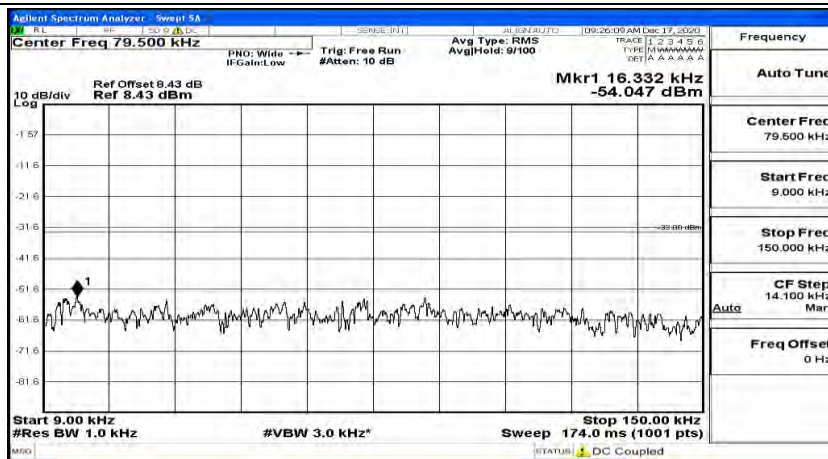




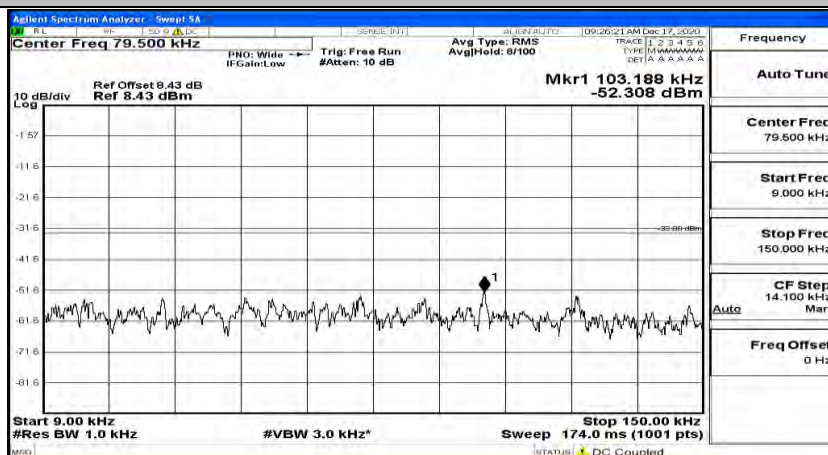
(Channel Bandwidth: 3 MHz)_LCH_16QAM_1RB#0

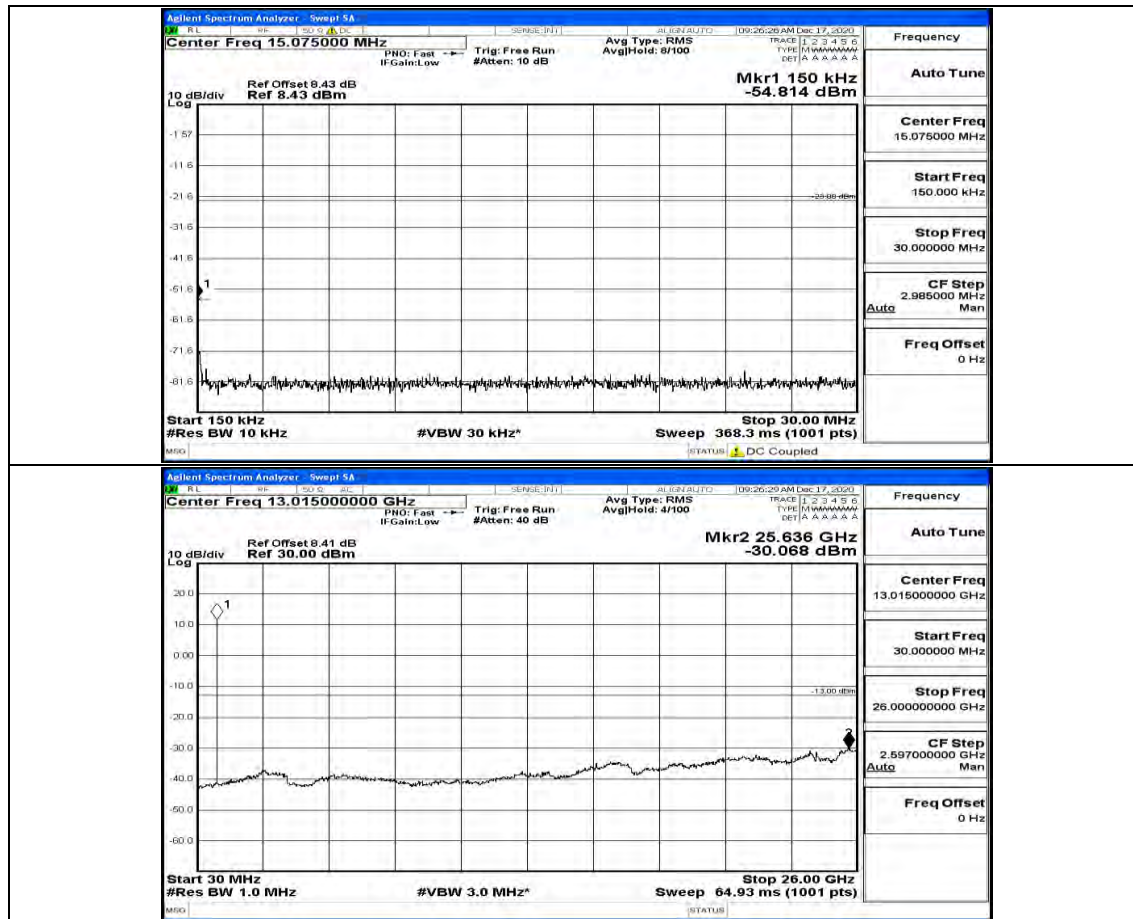


(Channel Bandwidth: 3 MHz)_LCH_16QAM_1RB#7

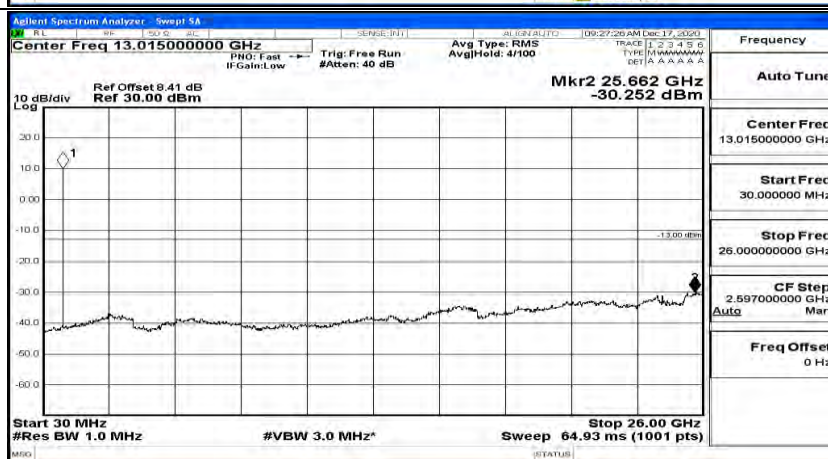
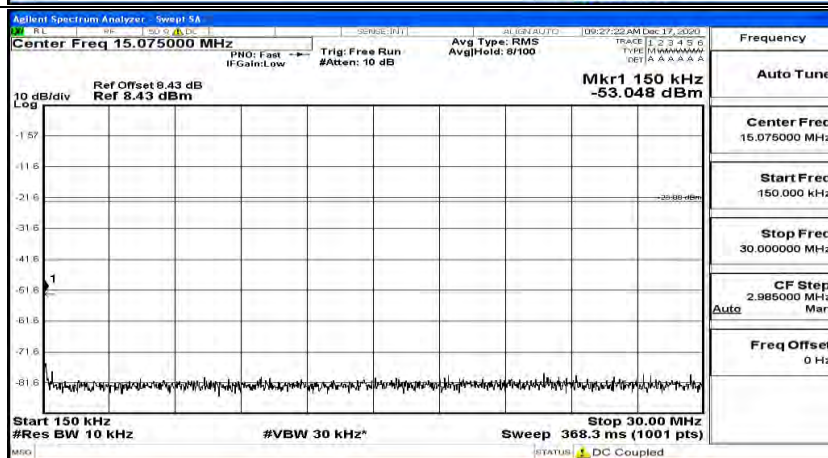
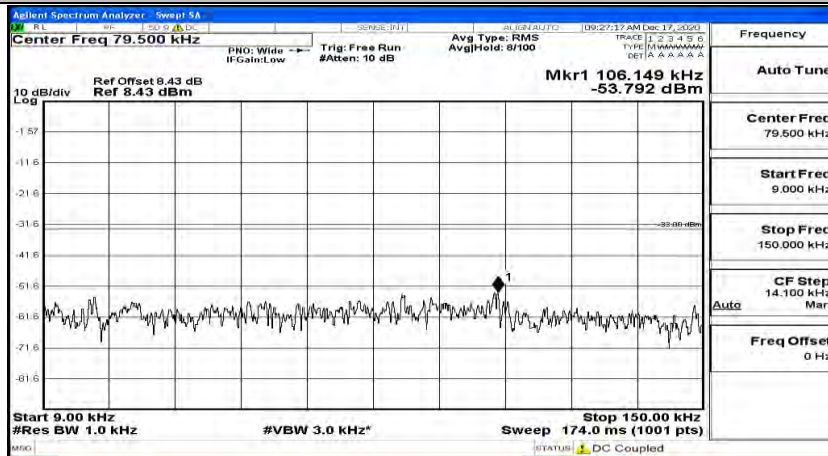


(Channel Bandwidth: 3 MHz)_LCH_16QAM_1RB#14

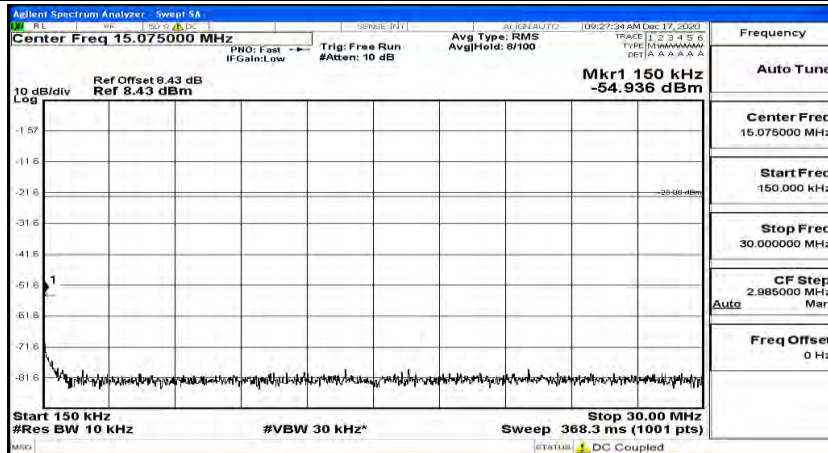
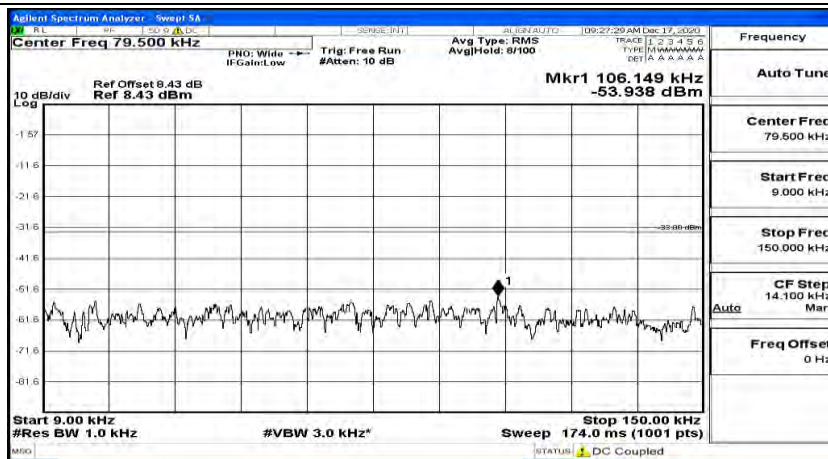




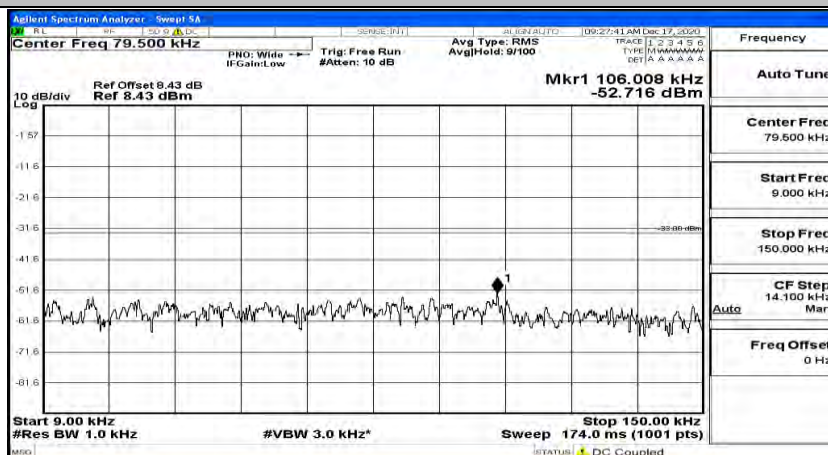
(Channel Bandwidth: 3 MHz)_MCH_16QAM_1RB#0

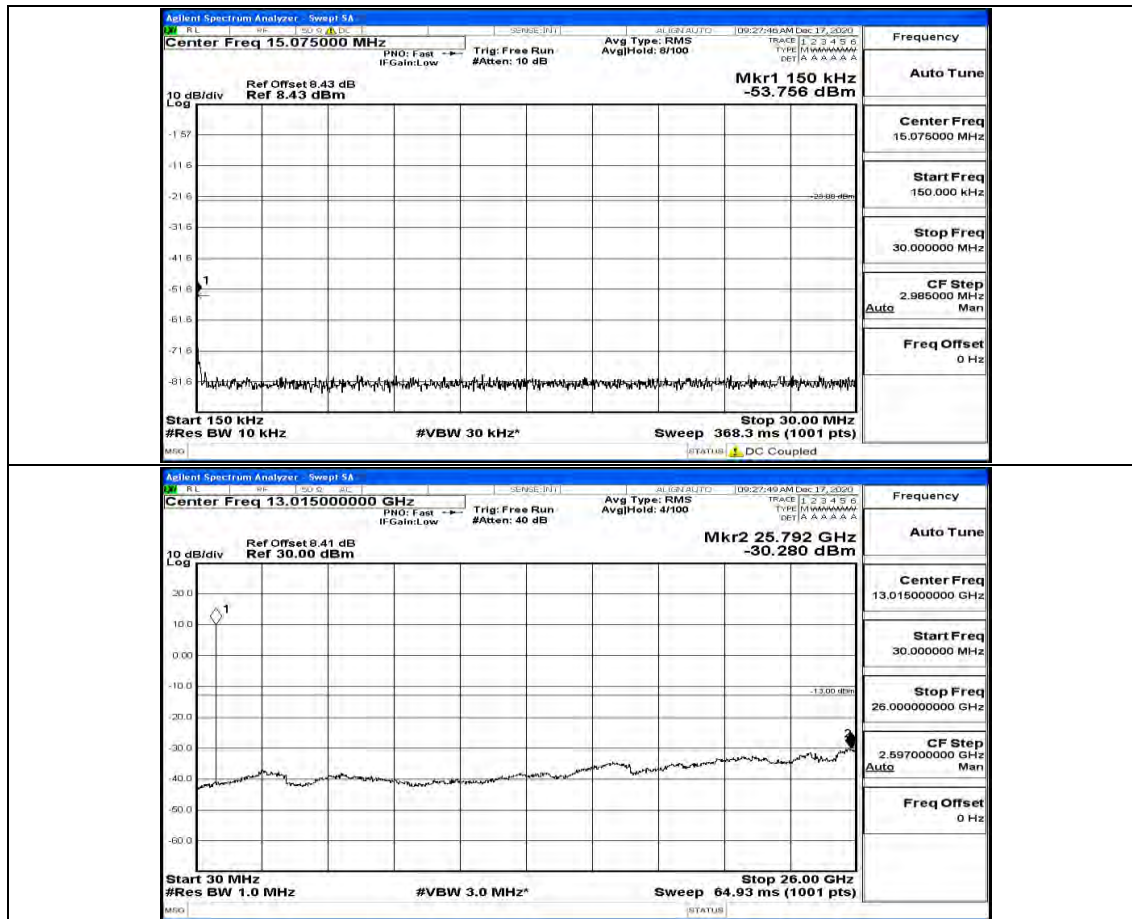


(Channel Bandwidth: 3 MHz)_MCH_16QAM_1RB#7

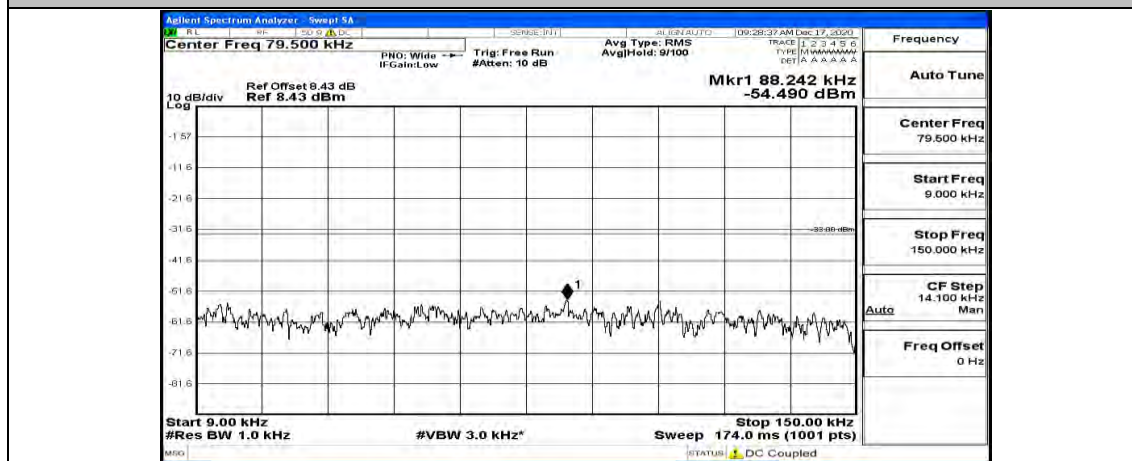


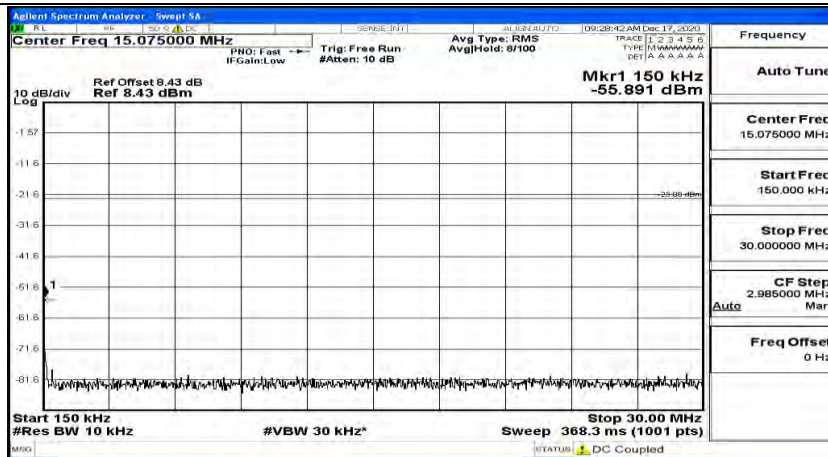
(Channel Bandwidth: 3 MHz)_MCH_16QAM_1RB#14



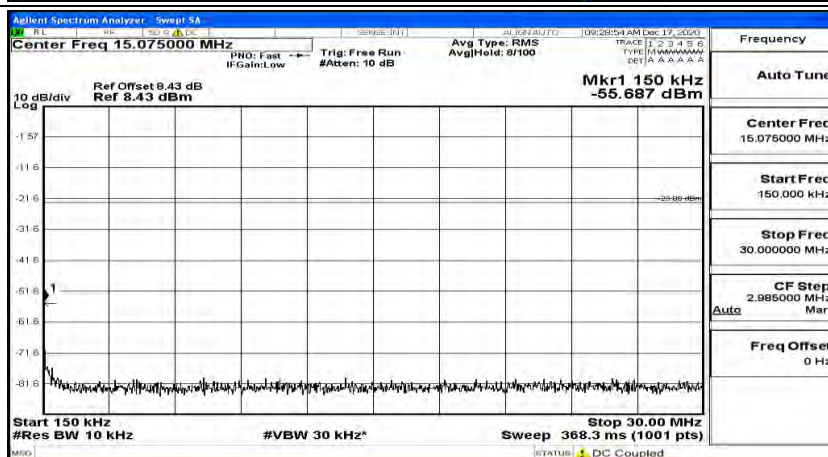
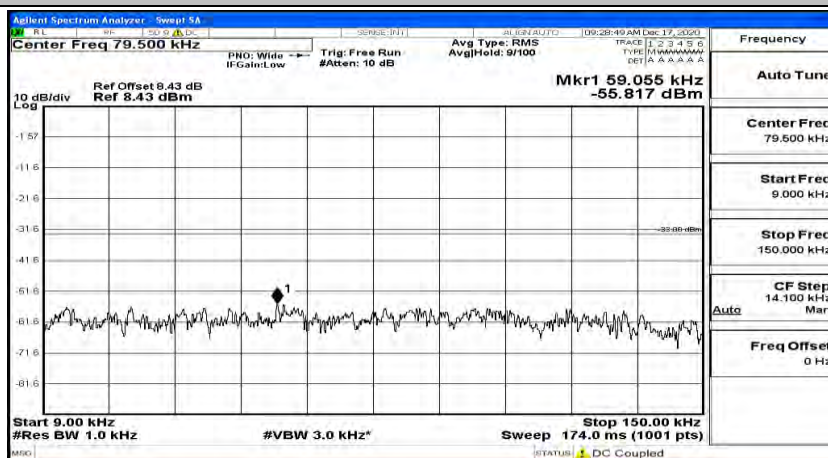


(Channel Bandwidth: 3 MHz)_HCH_16QAM_1RB#0



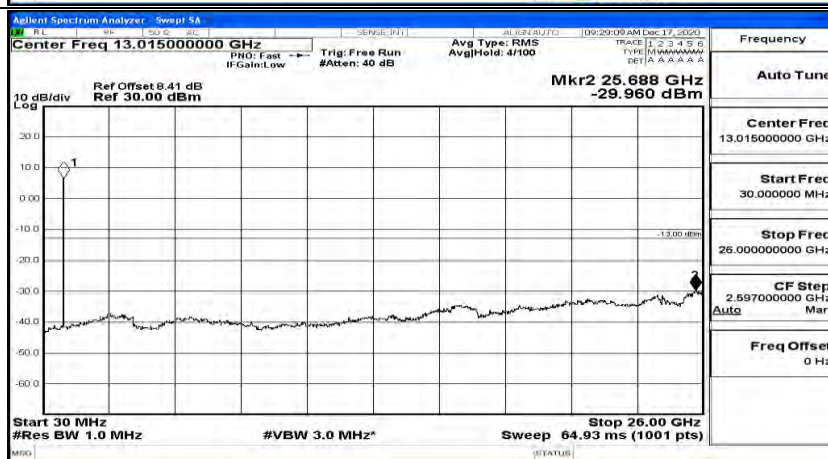
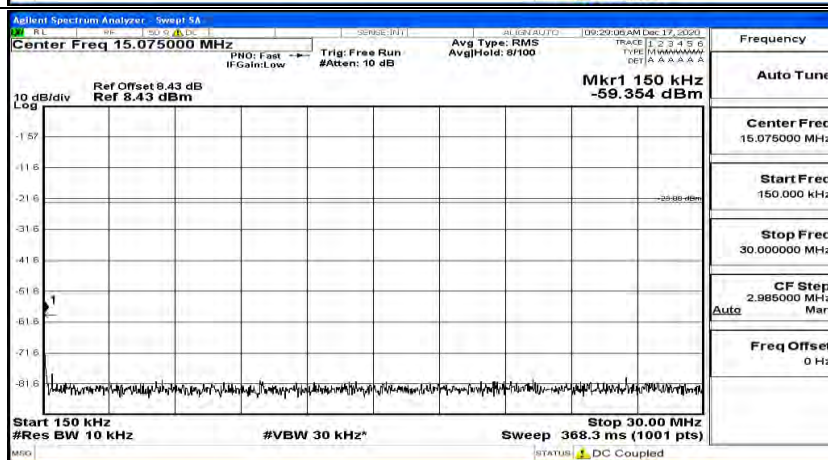
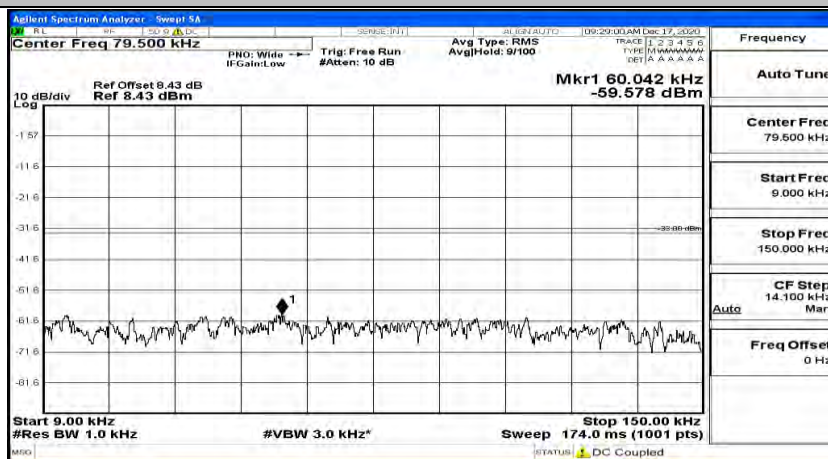


(Channel Bandwidth: 3 MHz)_HCH_16QAM_1RB#7



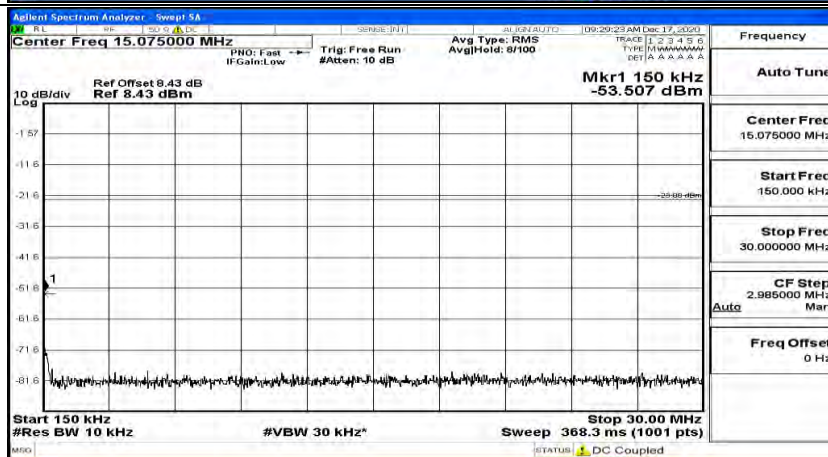
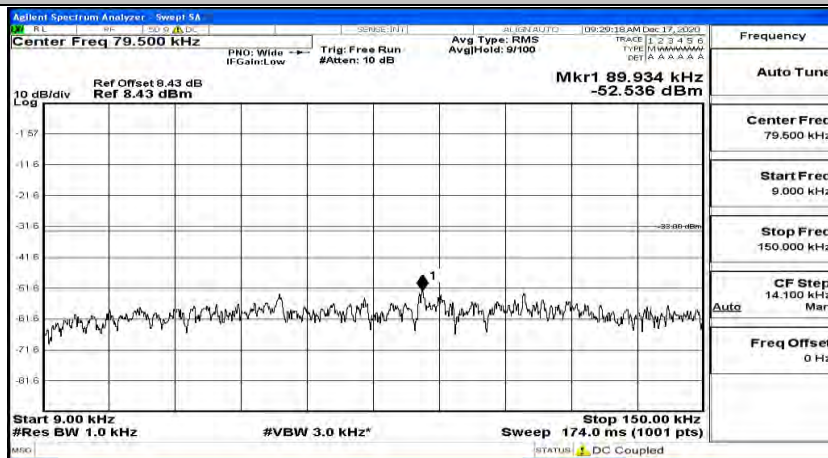


(Channel Bandwidth: 3 MHz)_HCH_16QAM_1RB#14



Channel Bandwidth: 5 MHz

(Channel Bandwidth: 5 MHz)_LCH_QPSK_1RB#0



(Channel Bandwidth: 5 MHz)_LCH_QPSK_1RB#12