

## Appendix D: Test Data for E-UTRA Band 2

Product Name: 3G/4G Smart Phone

Trade Mark: DOOGEE

Test Model: N30

### Environmental Conditions

Temperature:	22.9° C
Relative Humidity:	53.3%
ATM Pressure:	100.0 kPa
Test Engineer:	Diamond Lu
Supervised by:	Li Huan

### D.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	22.86	21.77	PASS
		1	3	23.01	21.89	PASS
		1	5	22.89	21.74	PASS
		3	0	22.92	21.76	PASS
		3	2	22.92	21.77	PASS
		3	3	22.97	21.77	PASS
		6	0	21.83	20.84	PASS
	MCH	1	0	22.80	21.89	PASS
		1	3	22.79	22.01	PASS
		1	5	22.69	21.82	PASS
		3	0	22.81	21.71	PASS
		3	2	22.81	21.70	PASS
		3	3	22.78	21.66	PASS
		6	0	21.70	20.76	PASS
	HCH	1	0	22.82	21.96	PASS
		1	3	22.86	22.10	PASS
		1	5	22.75	21.87	PASS
		3	0	22.95	21.82	PASS
		3	2	22.93	21.83	PASS
		3	3	22.96	21.81	PASS
		6	0	21.90	20.77	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	22.74	21.98	PASS
		1	7	22.92	22.09	PASS
		1	14	22.98	22.18	PASS
		8	0	21.87	20.93	PASS
		8	4	21.80	20.91	PASS
		8	7	21.98	21.06	PASS
		15	0	21.91	20.98	PASS
	MCH	1	0	22.80	21.96	PASS
		1	7	22.70	21.85	PASS
		1	14	22.67	21.81	PASS
		8	0	21.71	20.72	PASS
		8	4	21.70	20.74	PASS
		8	7	21.68	20.70	PASS
		15	0	21.67	20.65	PASS
	HCH	1	0	22.94	21.87	PASS
		1	7	22.87	21.77	PASS
		1	14	22.76	21.70	PASS
		8	0	21.95	20.98	PASS
		8	4	21.94	20.99	PASS
		8	7	21.90	20.89	PASS
		15	0	21.86	20.80	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	22.77	21.89	PASS
		1	12	23.05	22.06	PASS
		1	24	23.12	22.14	PASS
		12	0	21.83	20.84	PASS
		12	6	21.84	20.83	PASS
		12	13	22.09	21.12	PASS
		25	0	22.01	21.04	PASS
	MCH	1	0	22.78	21.94	PASS
		1	12	22.80	21.91	PASS
		1	24	22.58	21.80	PASS
		12	0	21.66	20.75	PASS
		12	6	21.69	20.72	PASS
		12	13	21.66	20.70	PASS
		25	0	21.72	20.70	PASS
	HCH	1	0	23.01	21.97	PASS
		1	12	22.98	21.98	PASS
		1	24	22.80	21.75	PASS
		12	0	21.93	20.93	PASS
		12	6	21.92	20.97	PASS
		12	13	21.86	20.88	PASS
		25	0	21.95	21.01	PASS

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

Modulation	Channel	RB Configuration		Average Power [dBm]	Average Power [dBm]	Verdict
		Size	Offset	QPSK	16QAM	
QPSK / 16QAM	LCH	1	0	22.72	21.89	PASS
		1	24	23.20	22.41	PASS
		1	49	23.38	22.58	PASS
		25	0	21.92	20.93	PASS
		25	12	21.88	20.93	PASS
		25	25	22.32	21.34	PASS
		50	0	22.14	21.15	PASS
	MCH	1	0	22.86	22.11	PASS
		1	24	22.73	21.89	PASS
		1	49	22.60	21.74	PASS
		25	0	21.73	20.82	PASS
		25	12	21.74	20.80	PASS
		25	25	21.65	20.72	PASS
		50	0	21.70	20.74	PASS
	HCH	1	0	23.19	22.12	PASS
		1	24	23.12	22.05	PASS
		1	49	22.74	21.68	PASS
		25	0	22.21	21.30	PASS
		25	12	22.22	21.33	PASS
		25	25	22.04	21.08	PASS
		50	0	22.08	21.12	PASS

## Conducted Output Power Test Result (Channel Bandwidth: 15 MHz)

Modulation	Channel	RB Configuration		Average Power [dBm]	Average Power [dBm]	Verdict
		Size	Offset	QPSK	16QAM	
QPSK / 16QAM	LCH	1	0	22.64	21.82	PASS
		1	37	23.31	22.51	PASS
		1	74	23.45	22.69	PASS
		37	0	22.26	22.27	PASS
		37	18	22.24	22.27	PASS
		37	38	22.27	22.25	PASS
		75	0	22.27	21.20	PASS
	MCH	1	0	22.93	22.74	PASS
		1	37	22.61	22.22	PASS
		1	74	22.47	22.09	PASS
		37	0	22.08	22.06	PASS
		37	18	22.03	21.78	PASS
		37	38	22.07	21.76	PASS
		75	0	21.70	20.70	PASS
	HCH	1	0	23.06	21.96	PASS
		1	37	23.17	22.09	PASS
		1	74	22.64	21.55	PASS
		37	0	22.24	22.26	PASS
		37	18	22.24	22.25	PASS
		37	38	22.24	22.24	PASS
		75	0	22.22	21.18	PASS

## Conducted Output Power Test Result (Channel Bandwidth: 20 MHz)

Modulation	Channel	RB Configuration		Average Power [dBm] QPSK	Average Power [dBm] 16QAM	Verdict
		Size	Offset			
QPSK / 16QAM	LCH	1	0	22.55	21.59	PASS
		1	49	23.67	22.71	PASS
		1	99	23.17	22.20	PASS
		50	0	22.08	21.10	PASS
		50	25	22.09	21.12	PASS
		50	50	22.34	21.41	PASS
		100	0	22.24	21.25	PASS
	MCH	1	0	23.06	22.77	PASS
		1	49	22.83	22.27	PASS
		1	99	22.71	21.84	PASS
		50	0	21.75	20.73	PASS
		50	25	21.70	20.73	PASS
		50	50	21.59	20.63	PASS
		100	0	21.64	20.70	PASS
	HCH	1	0	22.49	21.65	PASS
		1	49	23.20	22.35	PASS
		1	99	22.35	21.50	PASS
		50	0	22.13	21.23	PASS
		50	25	22.13	21.22	PASS
		50	50	22.07	21.14	PASS
		100	0	22.11	21.16	PASS

**D.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	5.11	<13	PASS
	MCH	5.21	<13	PASS
	HCH	4.57	<13	PASS
16QAM	LCH	6	<13	PASS
	MCH	6.05	<13	PASS
	HCH	5.55	<13	PASS

Peak-to Average Ratio Test Result (Channel Bandwidth: 3 MHz)				
Modulation	Channel	Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
QPSK	LCH	5.2	<13	PASS
	MCH	5.27	<13	PASS
	HCH	4.73	<13	PASS
16QAM	LCH	6.04	<13	PASS
	MCH	6.14	<13	PASS
	HCH	5.65	<13	PASS

Peak-to Average Ratio Test Result (Channel Bandwidth: 5 MHz)				
Modulation	Channel	Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
QPSK	LCH	5.15	<13	PASS
	MCH	5.41	<13	PASS
	HCH	4.86	<13	PASS
16QAM	LCH	6	<13	PASS
	MCH	6.19	<13	PASS
	HCH	5.72	<13	PASS

Peak-to Average Ratio Test Result (Channel Bandwidth: 10 MHz)				
Modulation	Channel	Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
QPSK	LCH	5.1	<13	PASS
	MCH	5.41	<13	PASS
	HCH	5.03	<13	PASS
16QAM	LCH	5.95	<13	PASS
	MCH	6.25	<13	PASS
	HCH	5.9	<13	PASS

**Peak-to Average Ratio Test Result (Channel Bandwidth: 15 MHz)**

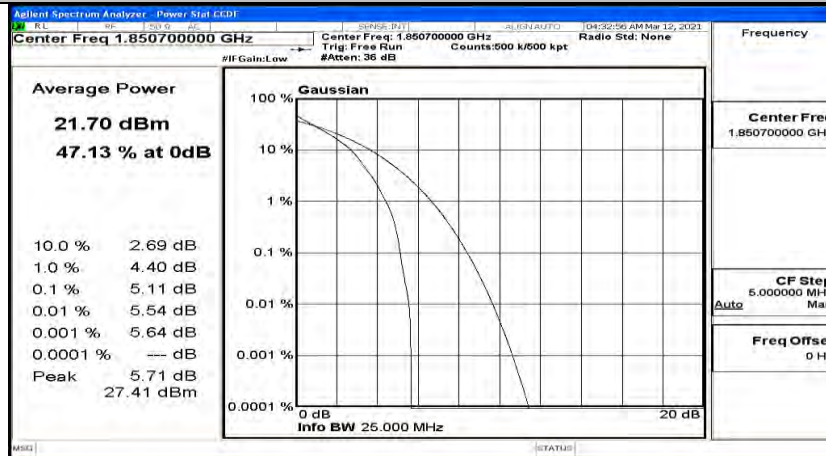
Modulation	Channel	Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
QPSK	LCH	5.39	<13	PASS
	MCH	5.75	<13	PASS
	HCH	5.36	<13	PASS
16QAM	LCH	6.1	<13	PASS
	MCH	6.38	<13	PASS
	HCH	6.11	<13	PASS

**Peak-to Average Ratio Test Result (Channel Bandwidth: 20 MHz)**

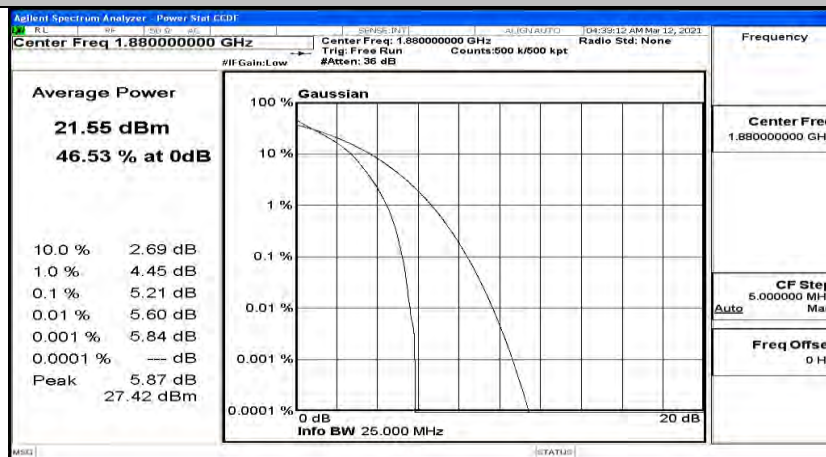
Modulation	Channel	Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
QPSK	LCH	5.3	<13	PASS
	MCH	5.6	<13	PASS
	HCH	5.37	<13	PASS
16QAM	LCH	6.16	<13	PASS
	MCH	6.37	<13	PASS
	HCH	6.17	<13	PASS



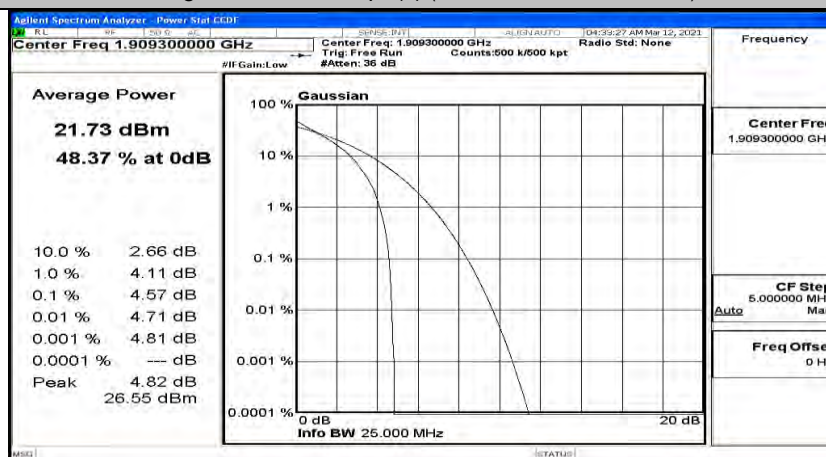
## Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)\_LCH\_QPSK



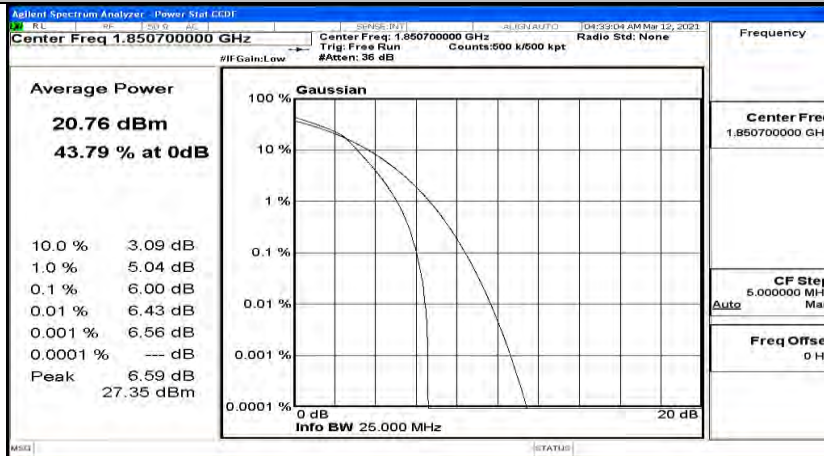
## Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)\_MCH\_QPSK



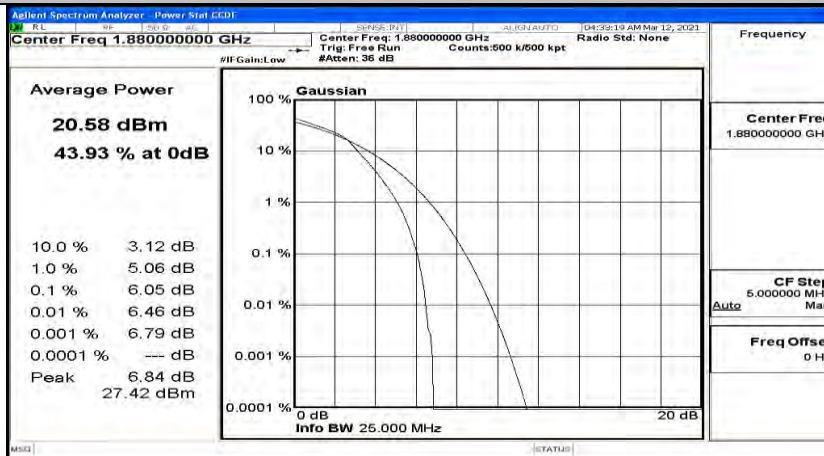
## Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)\_HCH\_QPSK



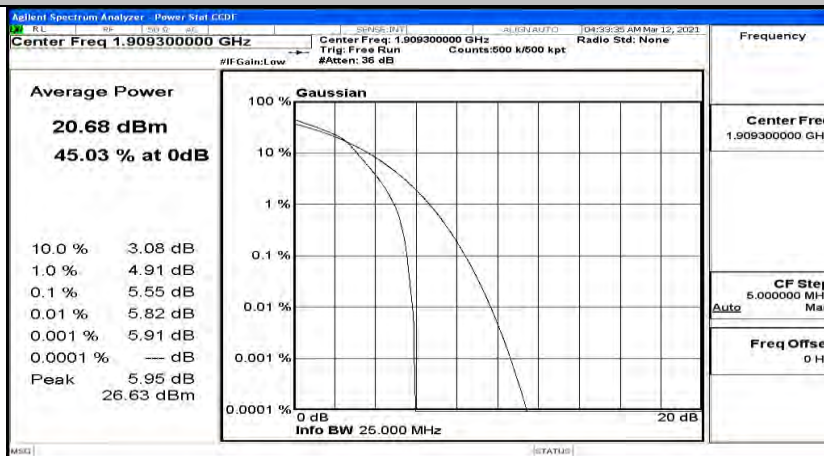
## Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)\_LCH\_16QAM



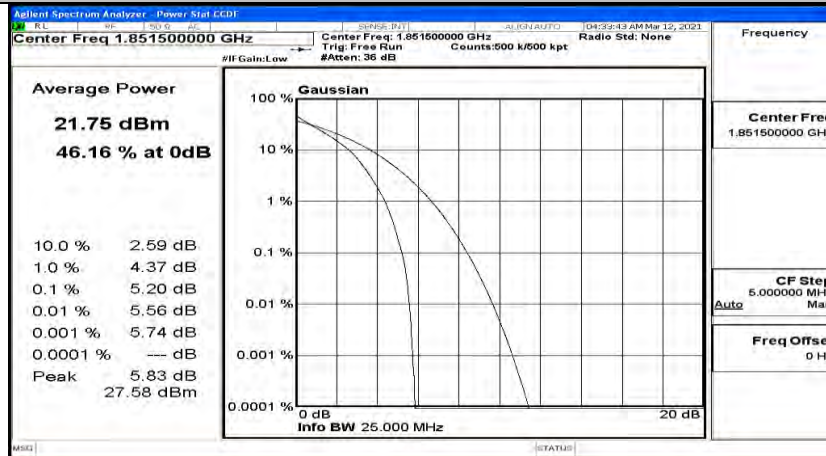
## Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)\_MCH\_16QAM



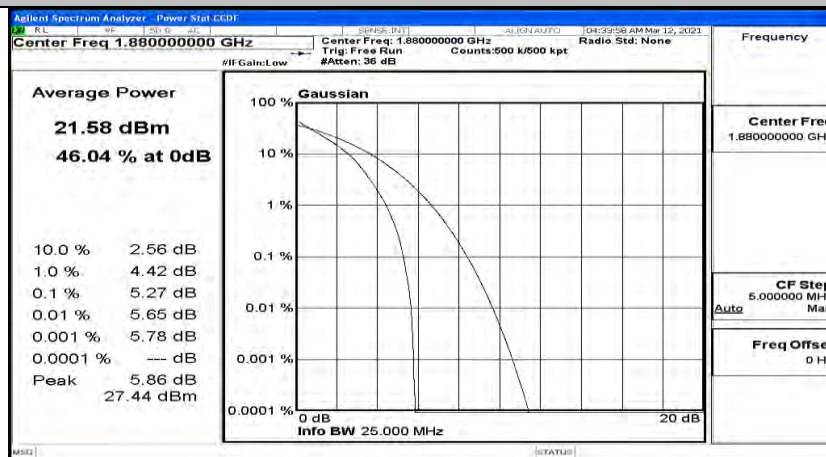
## Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)\_HCH\_16QAM



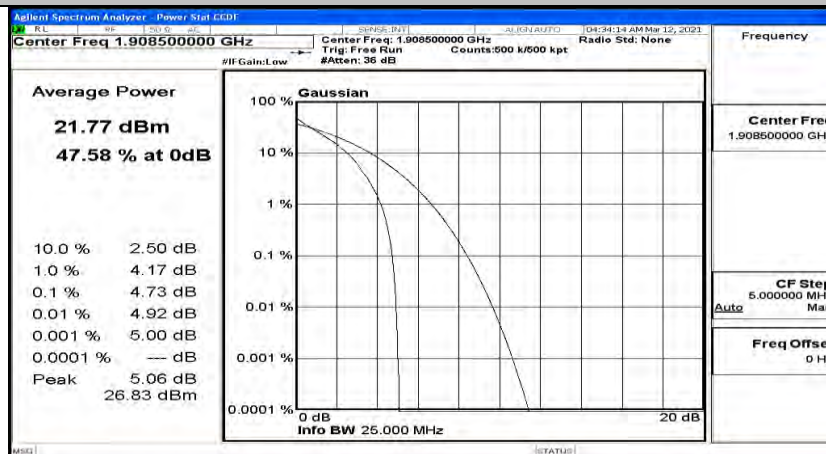
## Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)\_LCH\_QPSK



## Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)\_MCH\_QPSK

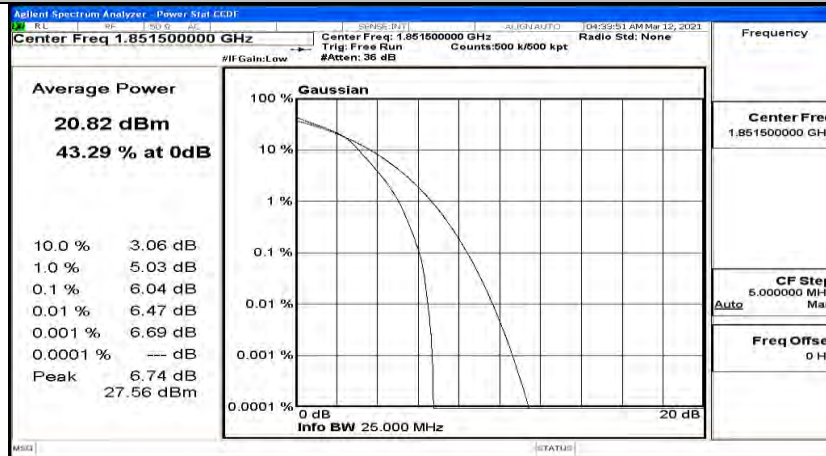


## Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)\_HCH\_QPSK

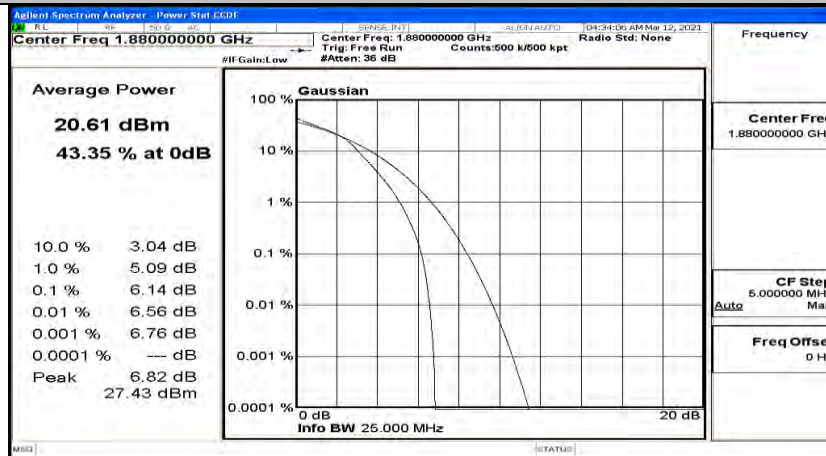




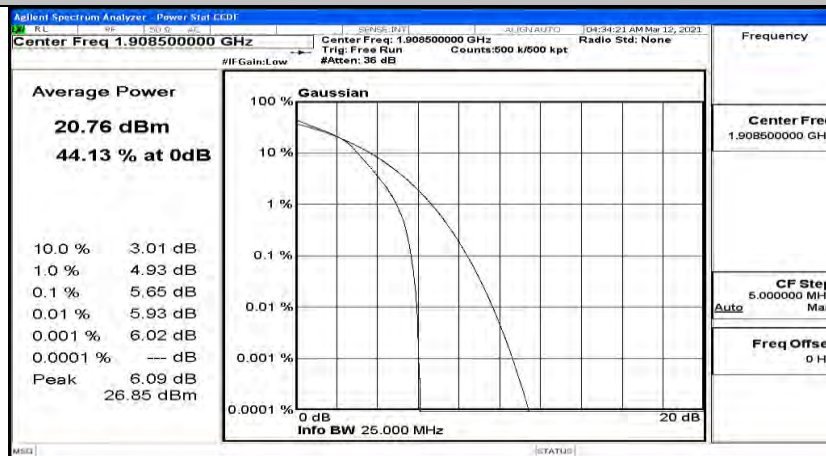
## Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)\_LCH\_16QAM



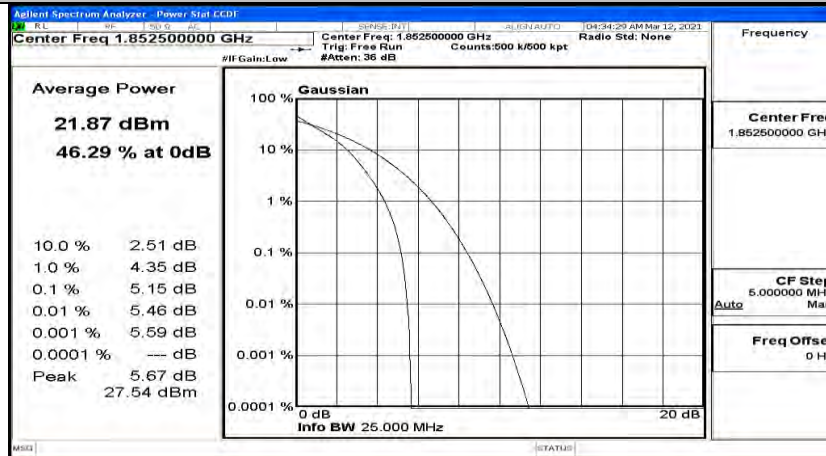
## Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)\_MCH\_16QAM



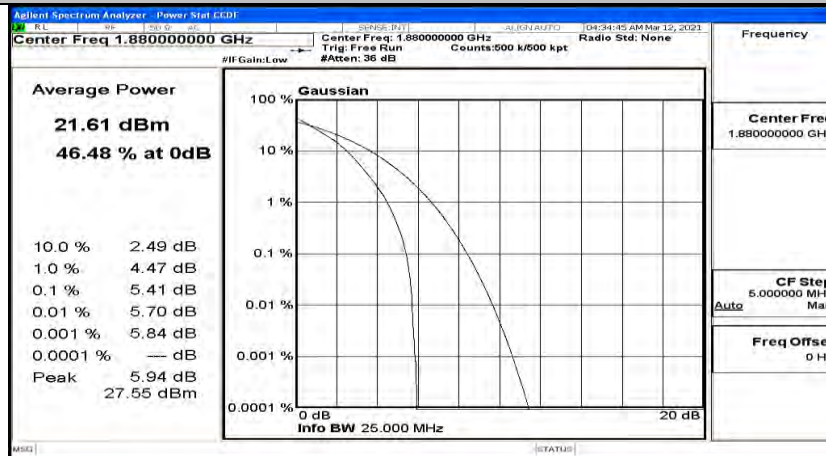
## Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)\_HCH\_16QAM



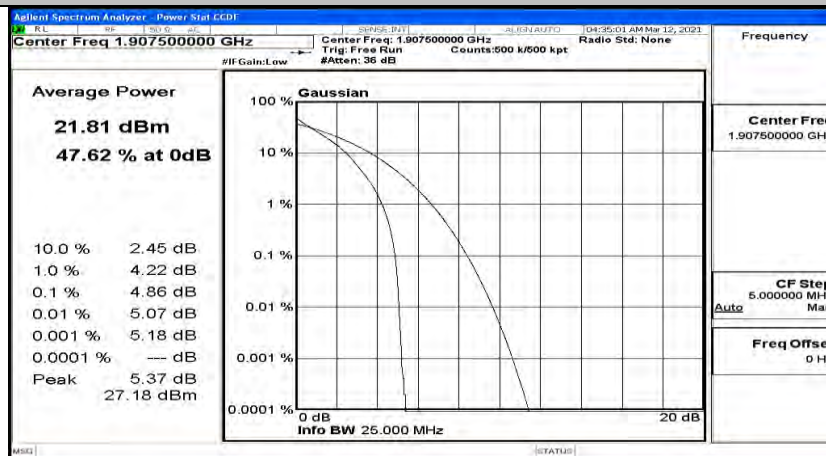
## Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)\_LCH\_QPSK



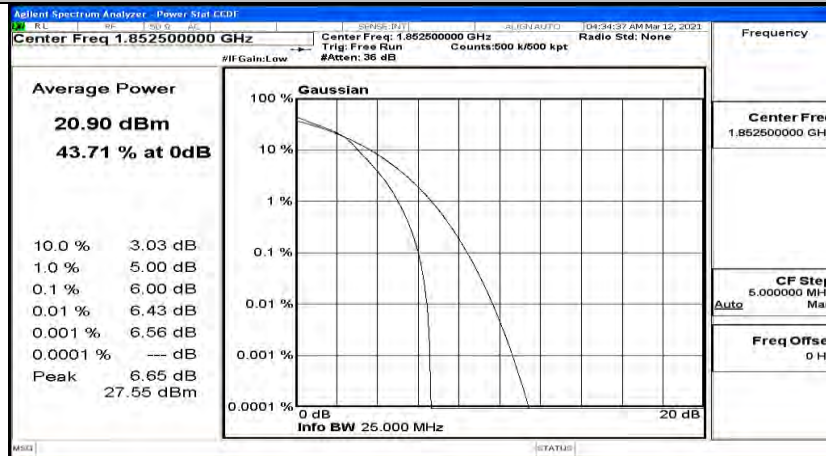
## Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)\_MCH\_QPSK



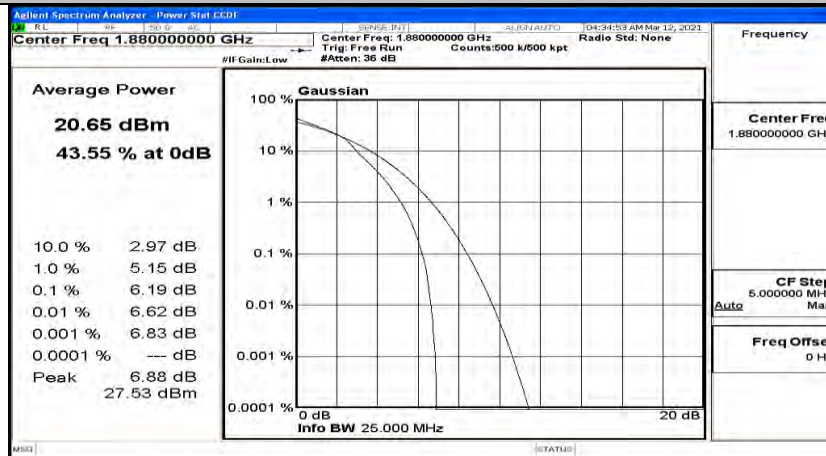
## Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)\_HCH\_QPSK



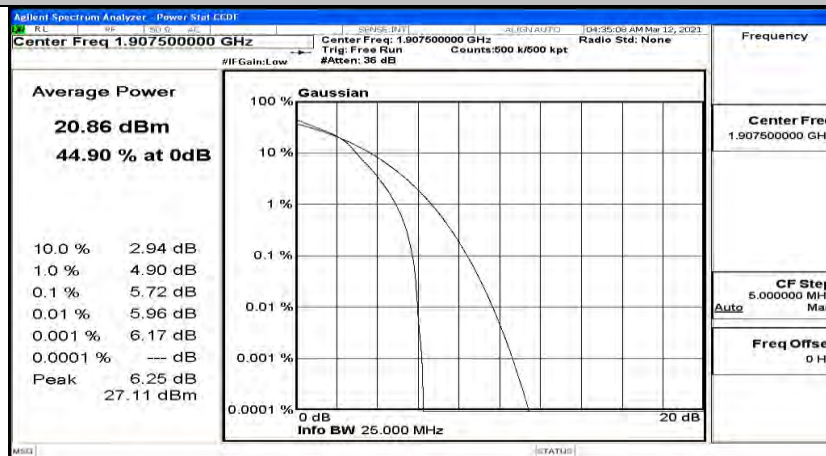
## Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)\_LCH\_16QAM



## Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)\_MCH\_16QAM

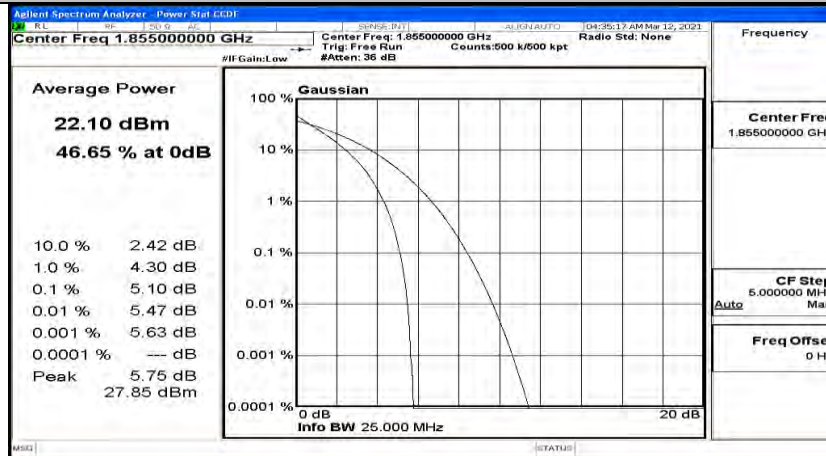


## Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)\_HCH\_16QAM

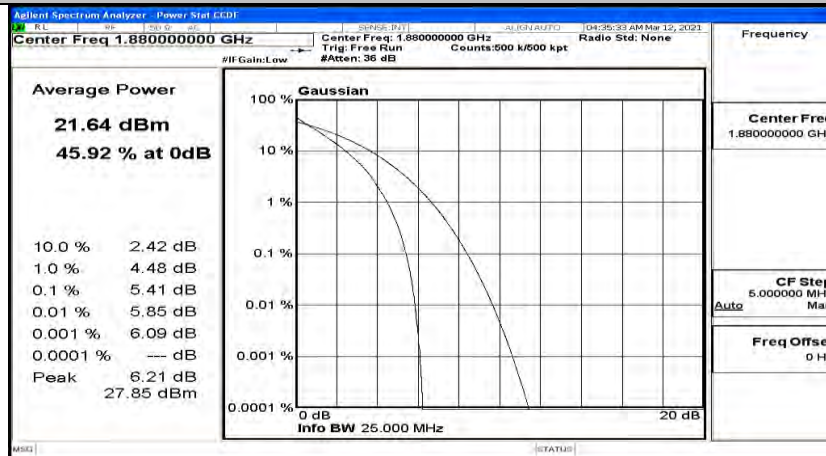




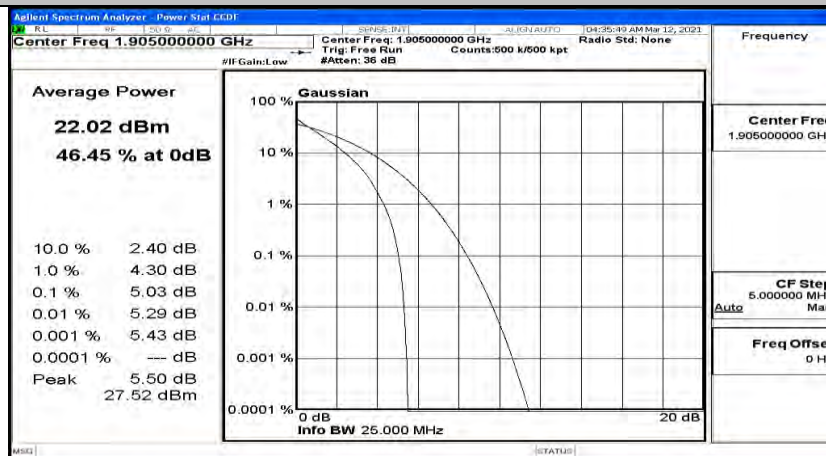
## Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz) \_LCH\_QPSK



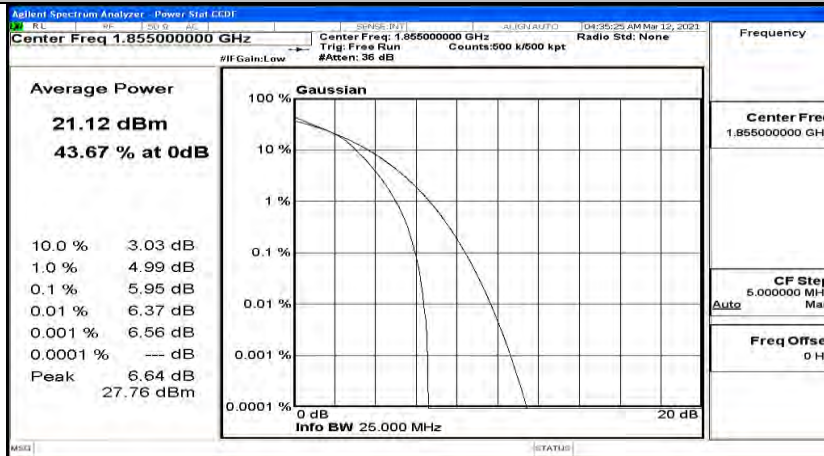
## Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz) \_MCH\_QPSK



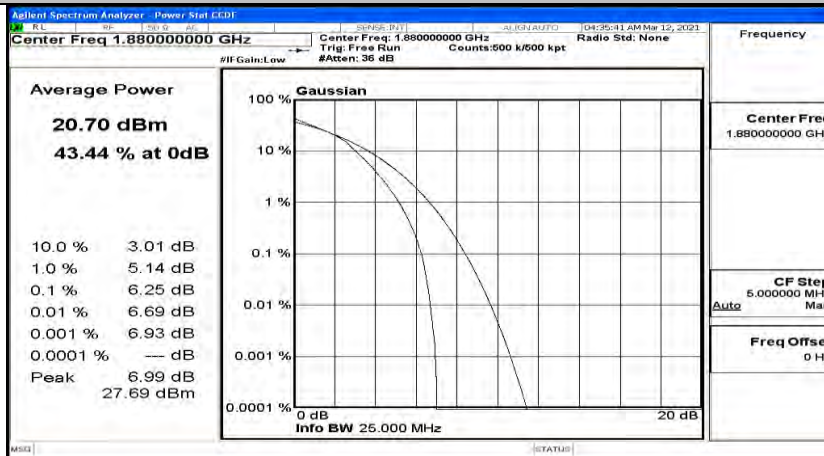
## Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz) \_HCH\_QPSK



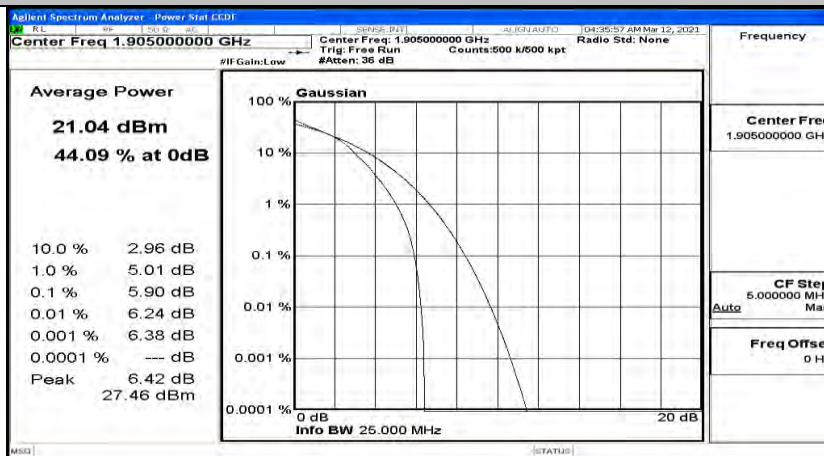
## Peak-to-Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)\_LCH\_16QAM



## Peak-to-Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)\_MCH\_16QAM

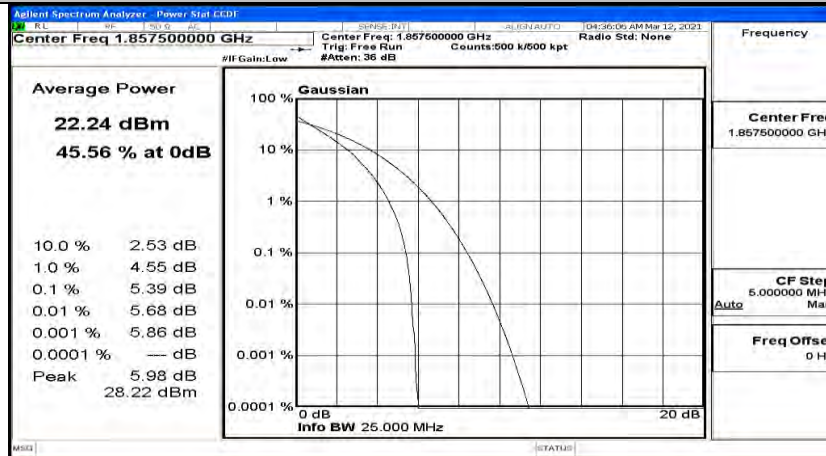


## Peak-to-Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)\_HCH\_16QAM

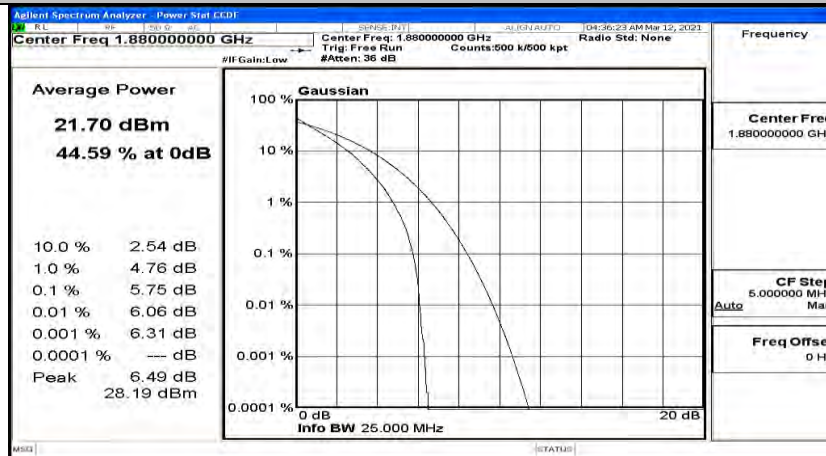




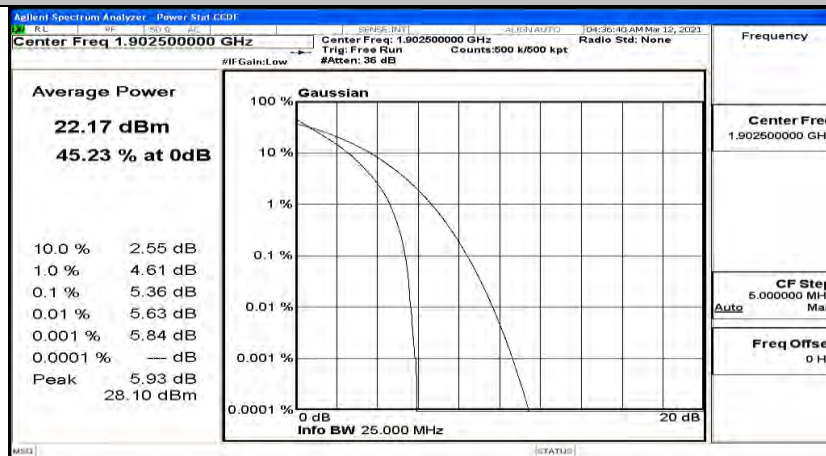
## Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)\_LCH\_QPSK



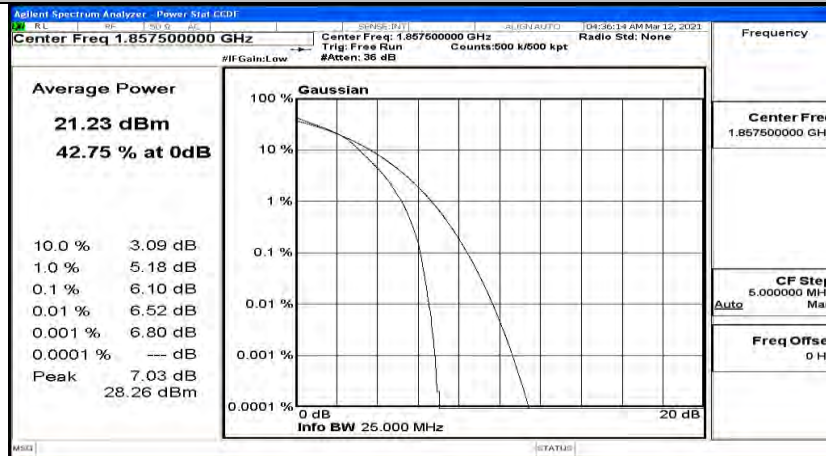
## Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)\_MCH\_QPSK



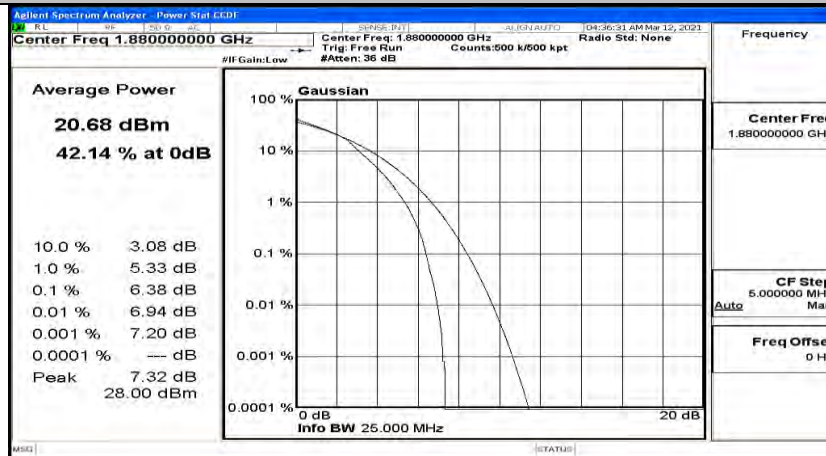
## Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)\_HCH\_QPSK



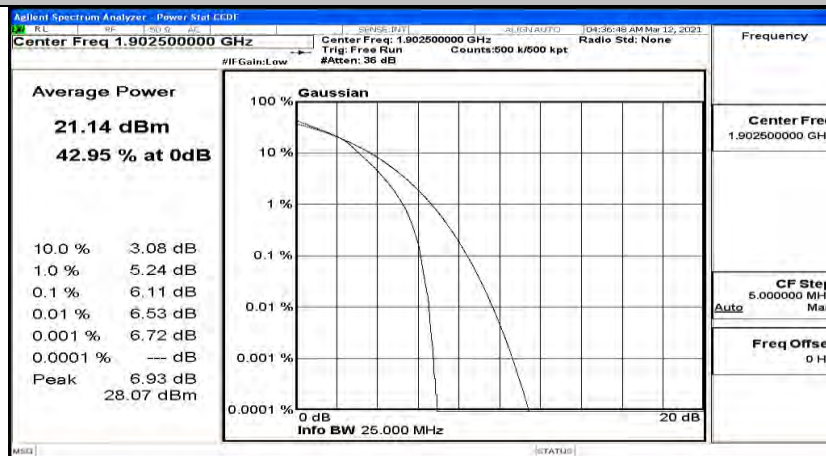
## Peak-to-Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)\_LCH\_16QAM



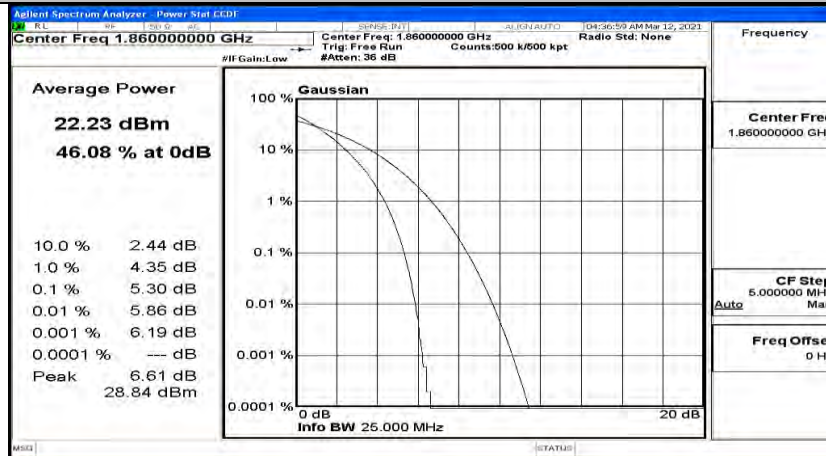
## Peak-to-Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)\_MCH\_16QAM



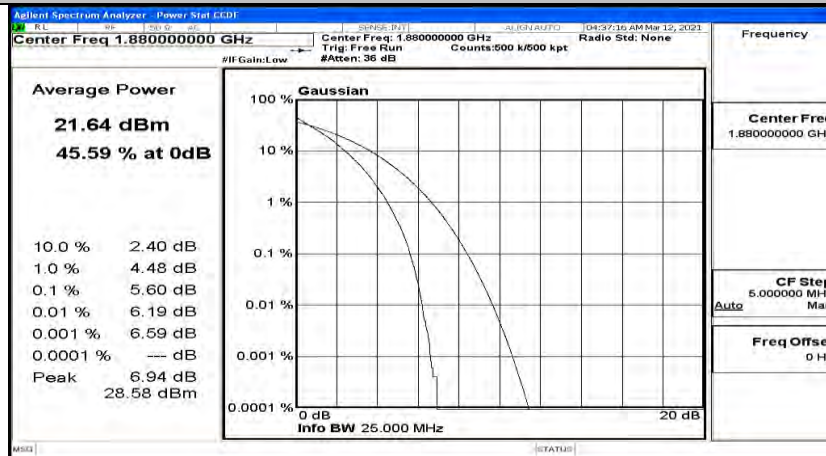
## Peak-to-Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)\_HCH\_16QAM



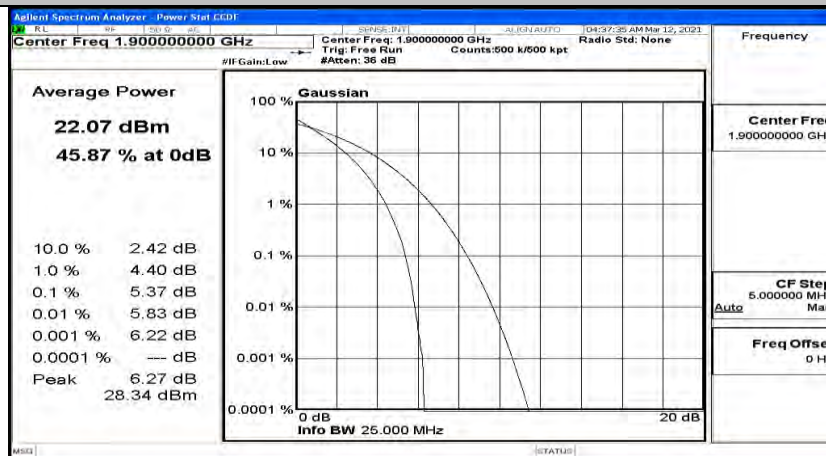
## Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:20 MHz)\_LCH\_QPSK



## Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:20 MHz)\_MCH\_QPSK

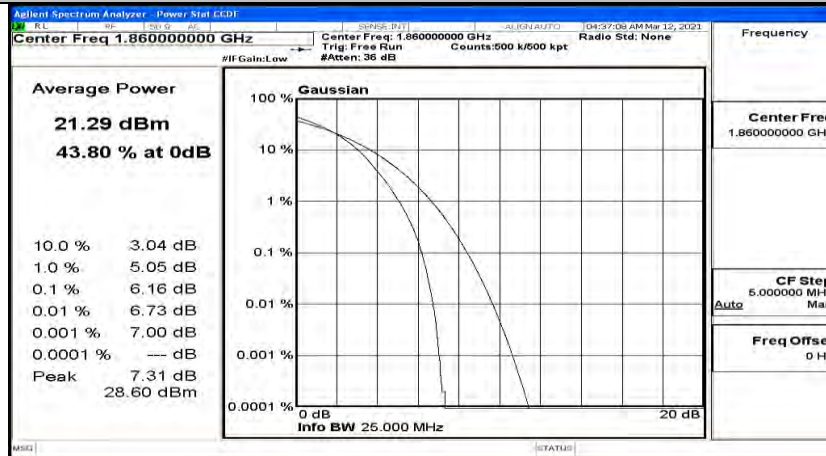


## Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:20 MHz)\_HCH\_QPSK

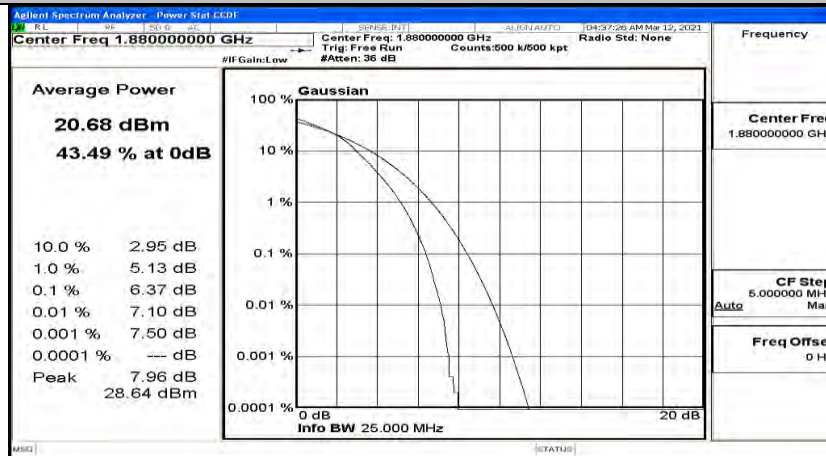




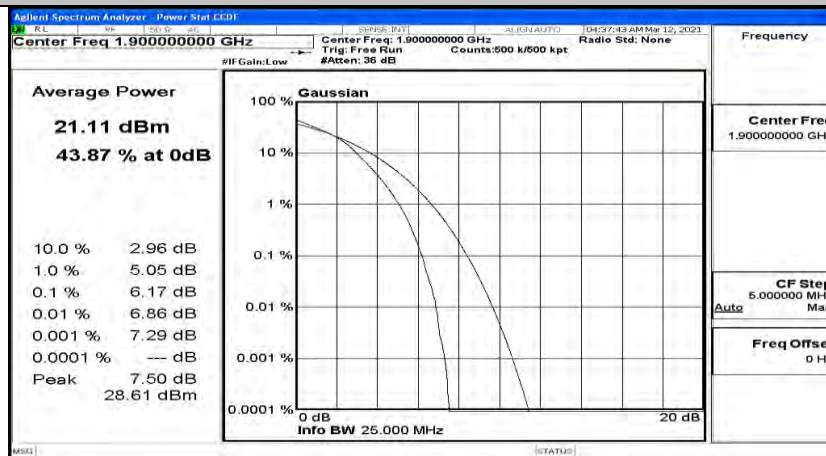
## Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:20 MHz)\_LCH\_16QAM



## Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:20 MHz)\_MCH\_16QAM



## Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:20 MHz)\_HCH\_16QAM



**D.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	1.0753	1.221	PASS
	MCH	1.0767	1.239	PASS
	HCH	1.0742	1.214	PASS
16QAM	LCH	1.0780	1.225	PASS
	MCH	1.0736	1.212	PASS
	HCH	1.0770	1.243	PASS

EBW & OBW Test Result (Channel Bandwidth: 3 MHz)				
Modulation	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
QPSK	LCH	2.6738	2.816	PASS
	MCH	2.6848	2.830	PASS
	HCH	2.6876	2.828	PASS
16QAM	LCH	2.6797	2.848	PASS
	MCH	2.6766	2.822	PASS
	HCH	2.6843	2.828	PASS

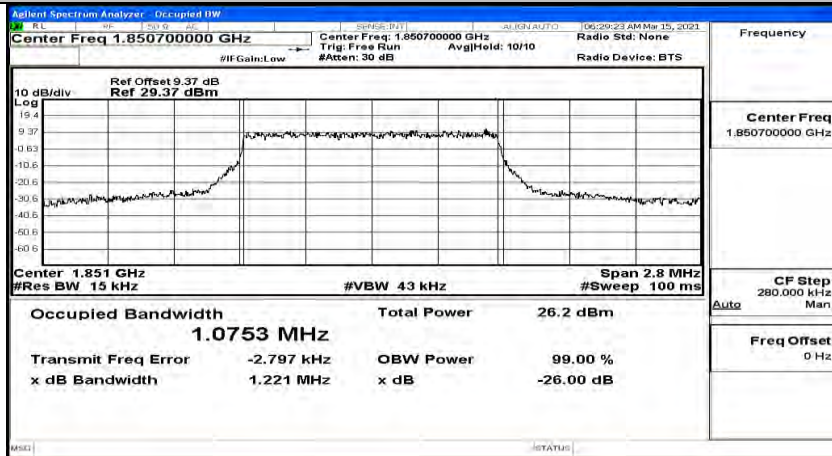
EBW & OBW Test Result (Channel Bandwidth: 5 MHz)				
Modulation	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
QPSK	LCH	4.4738	4.767	PASS
	MCH	4.4761	4.715	PASS
	HCH	4.4735	4.736	PASS
16QAM	LCH	4.4721	4.723	PASS
	MCH	4.4720	4.769	PASS
	HCH	4.4710	4.723	PASS

EBW & OBW Test Result (Channel Bandwidth: 10 MHz)				
Modulation	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
QPSK	LCH	8.9348	9.391	PASS
	MCH	8.9457	9.338	PASS
	HCH	8.9514	9.354	PASS
16QAM	LCH	8.9162	9.357	PASS
	MCH	8.9417	9.380	PASS
	HCH	8.9415	9.391	PASS

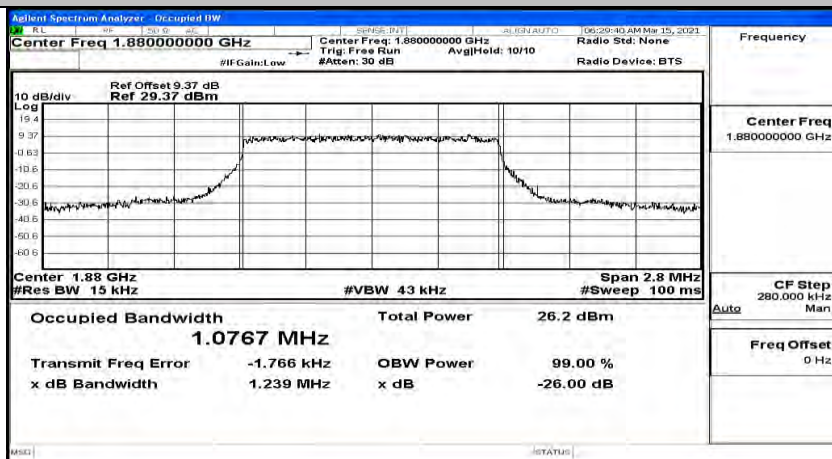
EBW & OBW Test Result (Channel Bandwidth: 15 MHz)				
Modulation	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
QPSK	LCH	13.381	14.03	PASS
	MCH	13.395	14.01	PASS
	HCH	13.414	13.98	PASS
16QAM	LCH	13.376	13.93	PASS
	MCH	13.387	14.03	PASS
	HCH	13.410	13.98	PASS

EBW & OBW Test Result (Channel Bandwidth: 20 MHz)				
Modulation	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
QPSK	LCH	17.828	18.51	PASS
	MCH	17.838	18.58	PASS
	HCH	17.864	18.56	PASS
16QAM	LCH	17.817	18.55	PASS
	MCH	17.853	18.61	PASS
	HCH	17.864	18.54	PASS

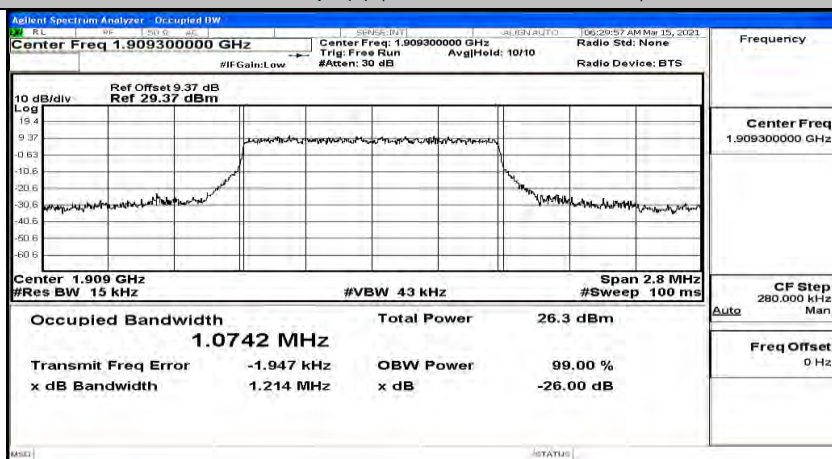
## EBW &amp; OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz)\_LCH\_QPSK



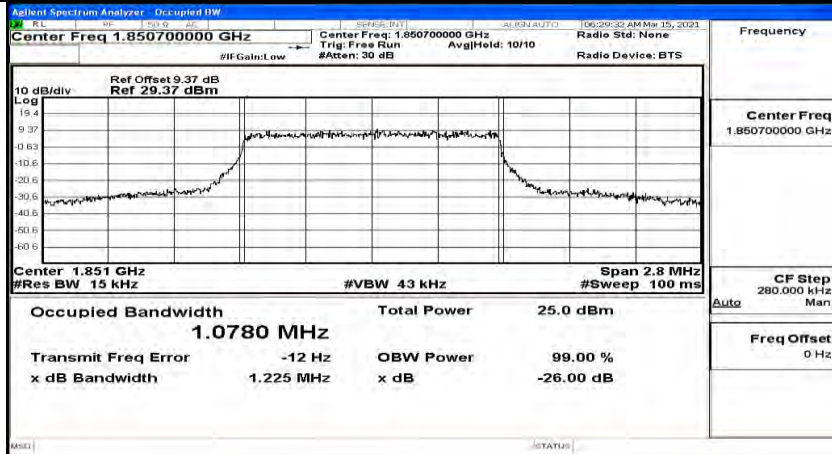
## EBW &amp; OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz)\_MCH\_QPSK



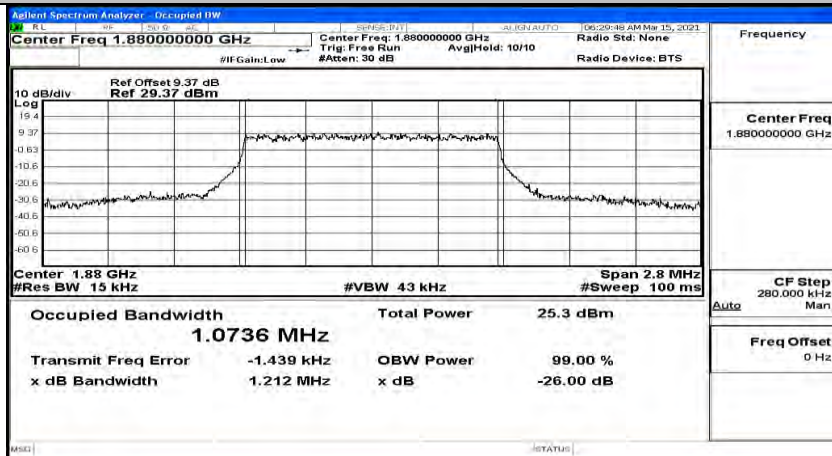
## EBW &amp; OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz)\_HCH\_QPSK



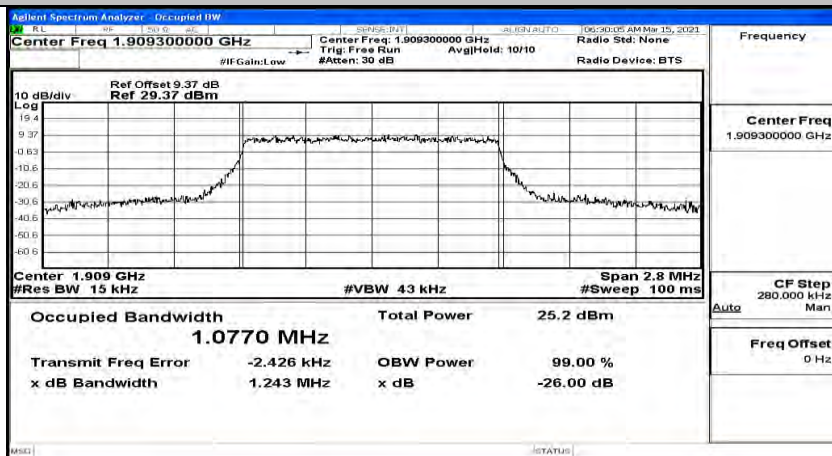
## EBW &amp; OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz)\_LCH\_16QAM



## EBW &amp; OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz)\_MCH\_16QAM

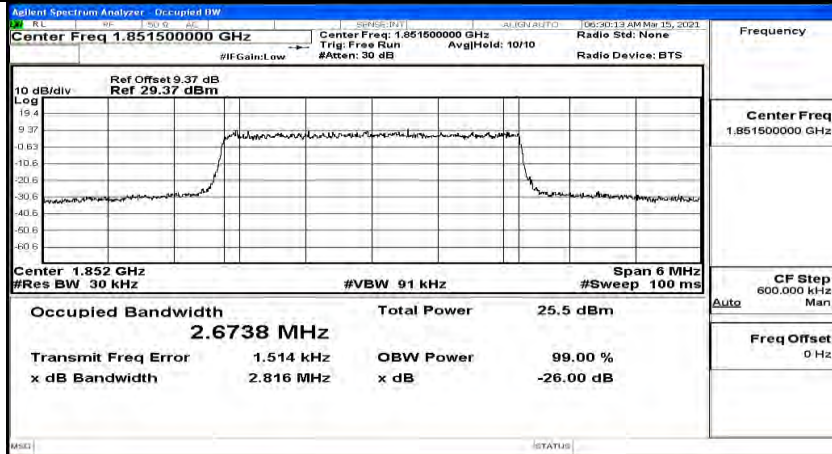


## EBW &amp; OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz)\_HCH\_16QAM

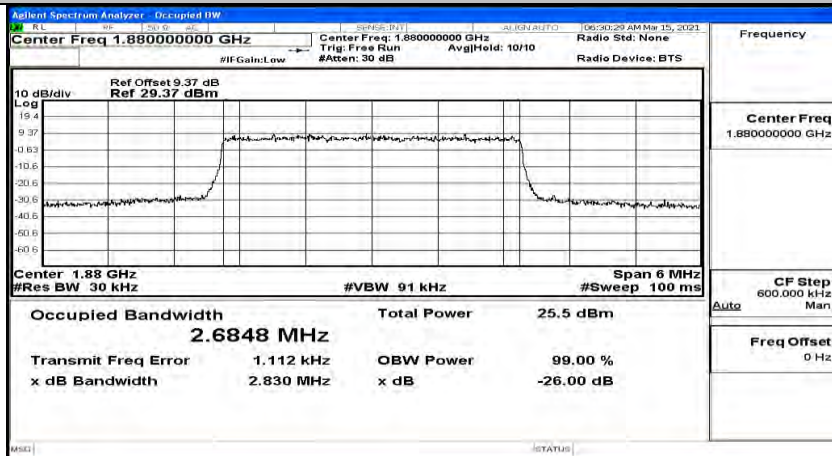




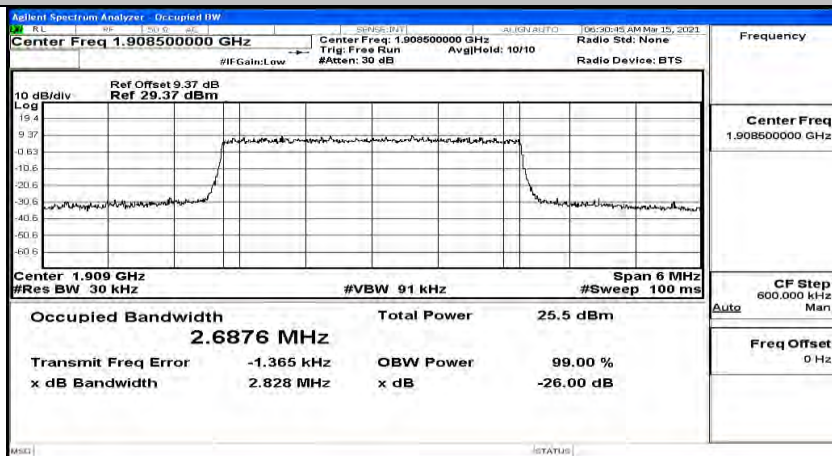
## EBW &amp; OBW Test Graph(s) (Channel Bandwidth: 3 MHz)\_LCH\_QPSK



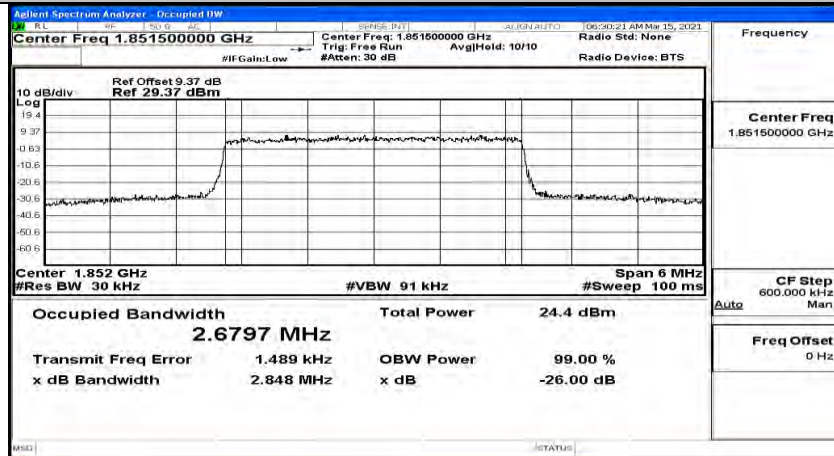
## EBW &amp; OBW Test Graph(s) (Channel Bandwidth: 3 MHz)\_MCH\_QPSK



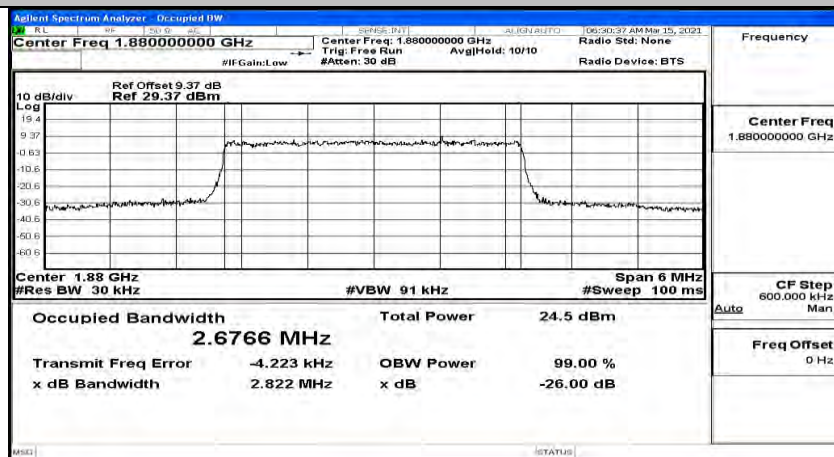
## EBW &amp; OBW Test Graph(s) (Channel Bandwidth: 3 MHz)\_HCH\_QPSK



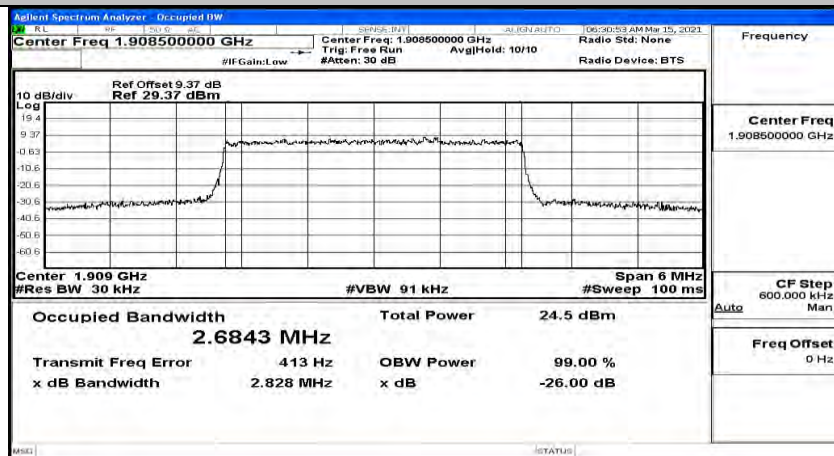
## EBW &amp; OBW Test Graph(s) (Channel Bandwidth: 3 MHz)\_LCH\_16QAM



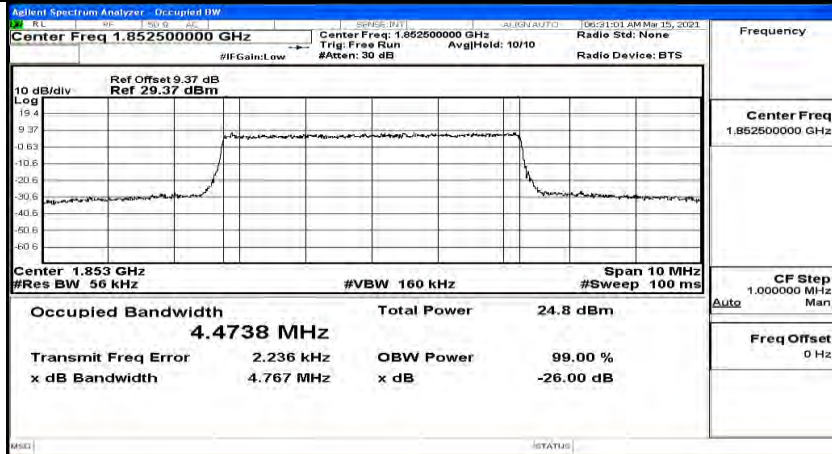
## EBW &amp; OBW Test Graph(s) (Channel Bandwidth: 3 MHz)\_MCH\_16QAM



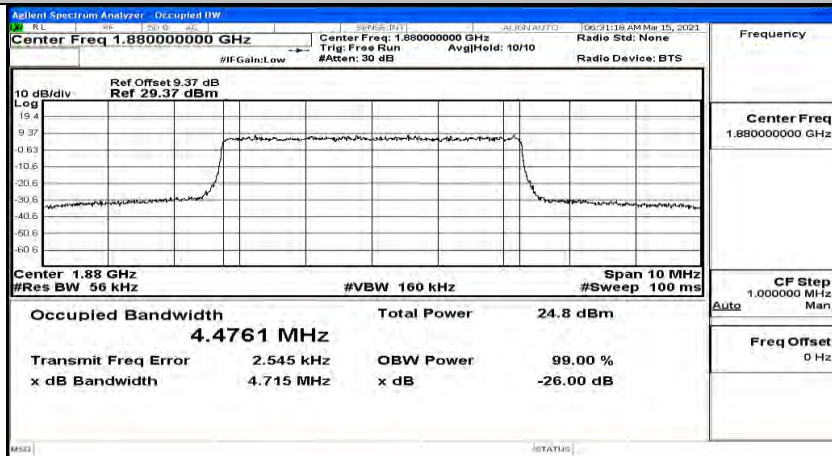
## EBW &amp; OBW Test Graph(s) (Channel Bandwidth: 3 MHz)\_HCH\_16QAM



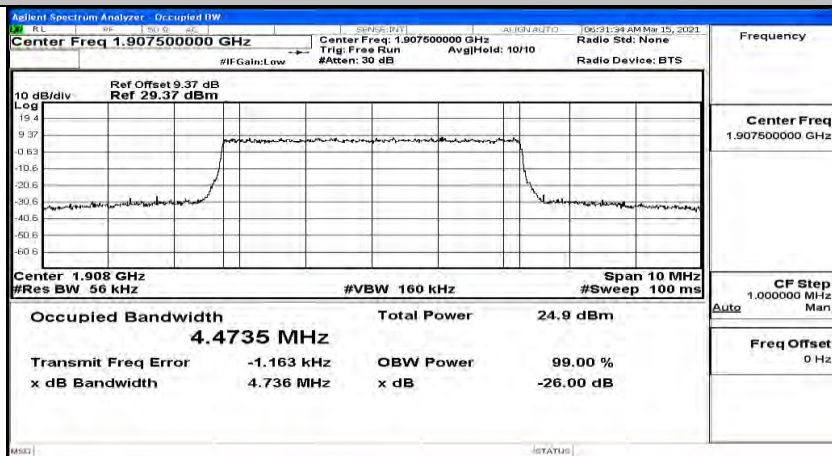
## EBW &amp; OBW Test Graph(s) (Channel Bandwidth: 5 MHz)\_LCH\_QPSK



## EBW &amp; OBW Test Graph(s) (Channel Bandwidth: 5 MHz)\_MCH\_QPSK

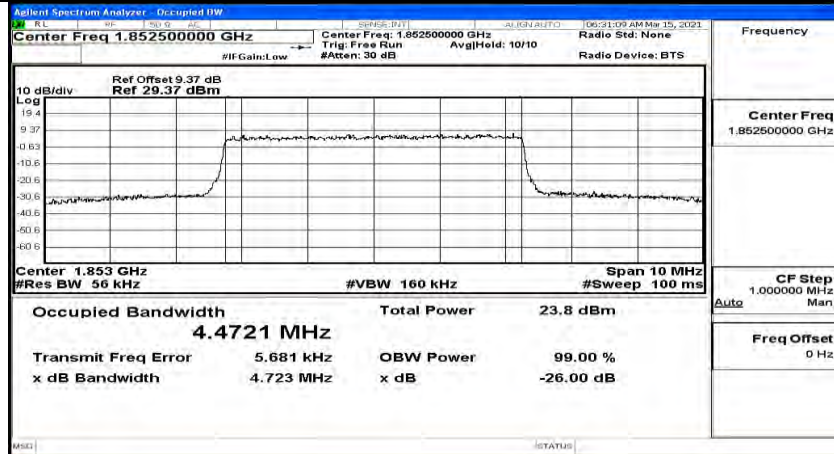


## EBW &amp; OBW Test Graph(s) (Channel Bandwidth: 5 MHz)\_HCH\_QPSK

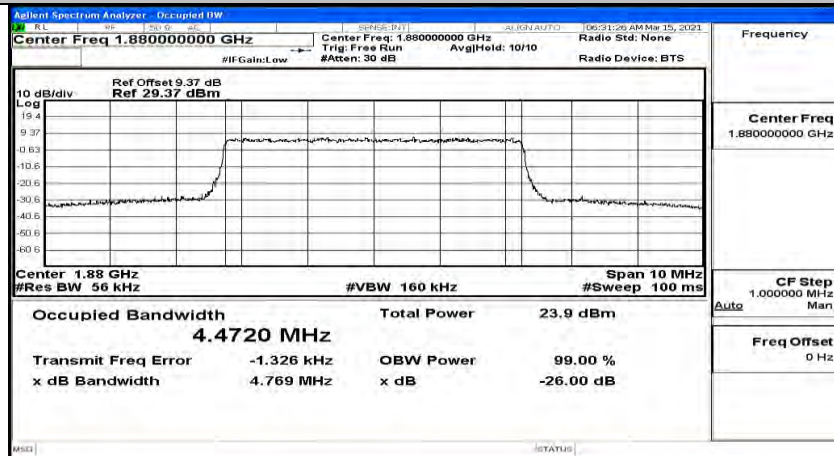




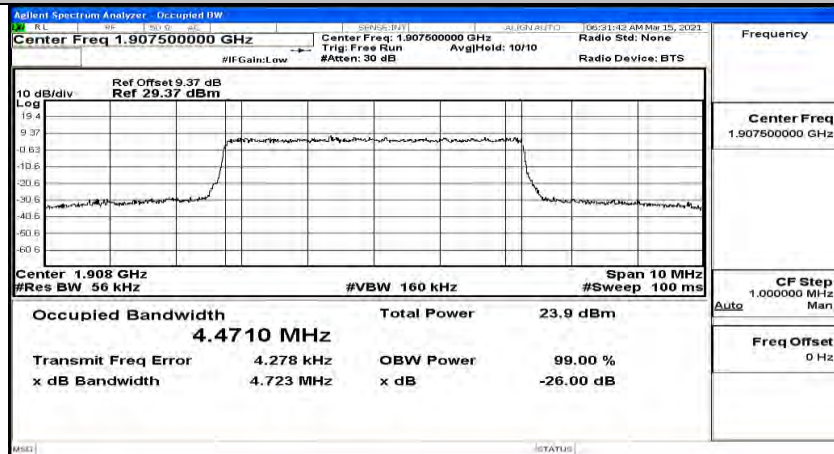
## EBW &amp; OBW Test Graph(s) (Channel Bandwidth: 5 MHz)\_LCH\_16QAM



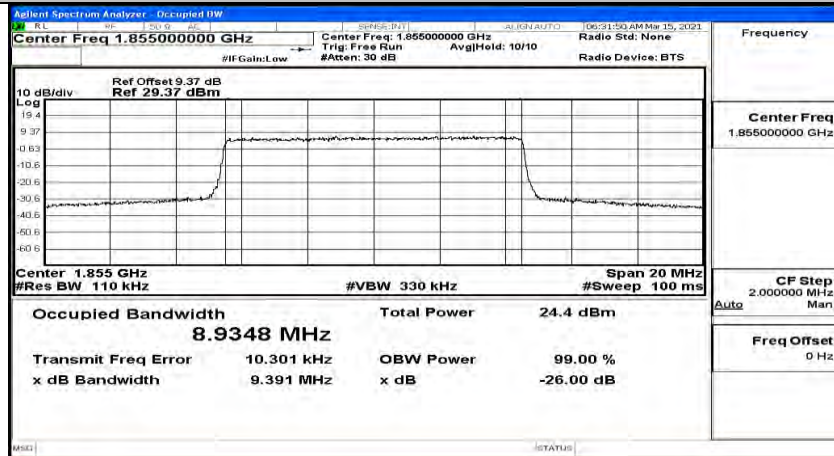
## EBW &amp; OBW Test Graph(s) (Channel Bandwidth: 5 MHz)\_MCH\_16QAM



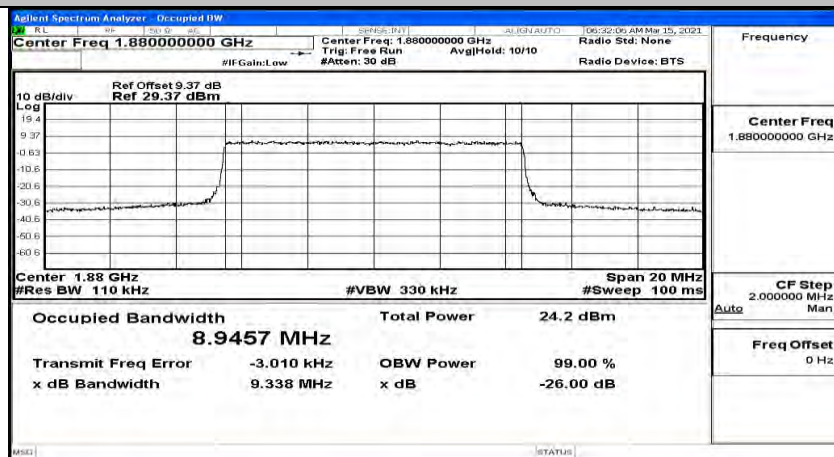
## EBW &amp; OBW Test Graph(s) (Channel Bandwidth: 5 MHz)\_HCH\_16QAM



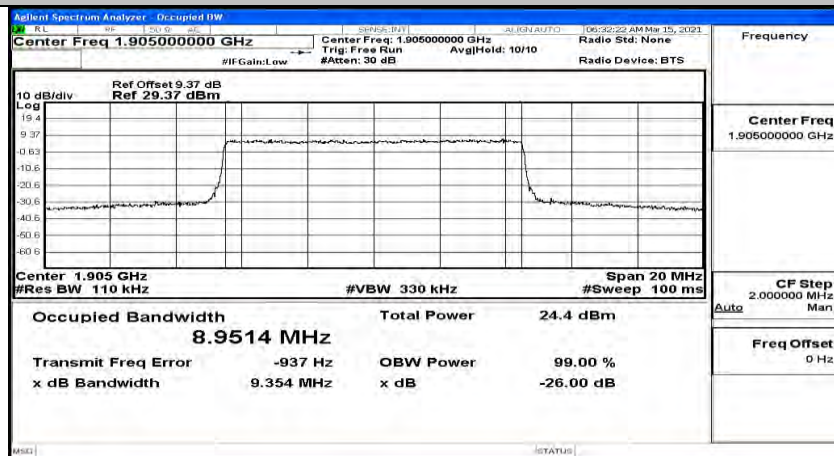
## EBW &amp; OBW Test Graph(s) (Channel Bandwidth: 10 MHz)\_LCH\_QPSK



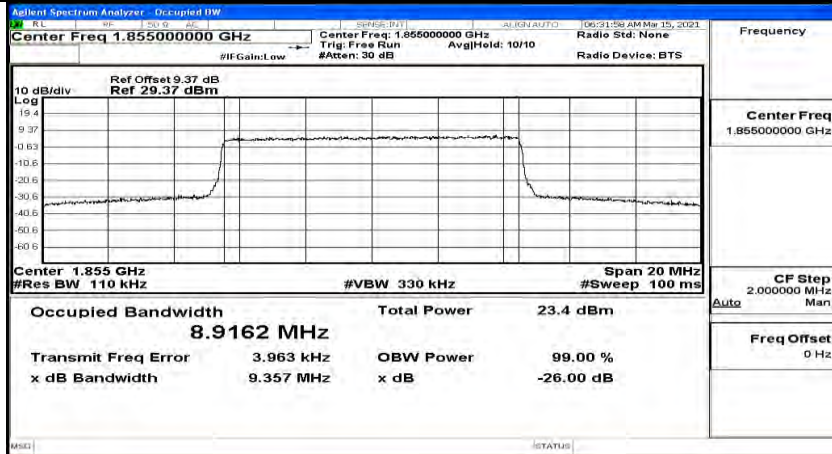
## EBW &amp; OBW Test Graph(s) (Channel Bandwidth: 10 MHz)\_MCH\_QPSK



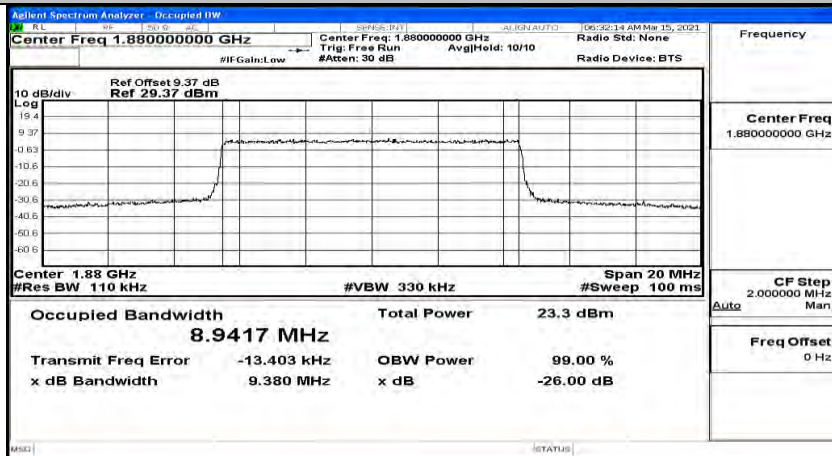
## EBW &amp; OBW Test Graph(s) (Channel Bandwidth: 10 MHz)\_HCH\_QPSK



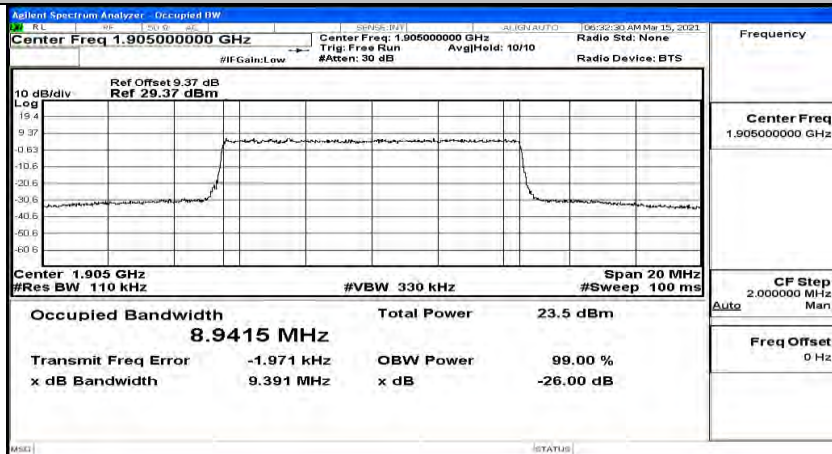
## EBW &amp; OBW Test Graph(s) (Channel Bandwidth: 10 MHz)\_LCH\_16QAM



## EBW &amp; OBW Test Graph(s) (Channel Bandwidth: 10 MHz)\_MCH\_16QAM

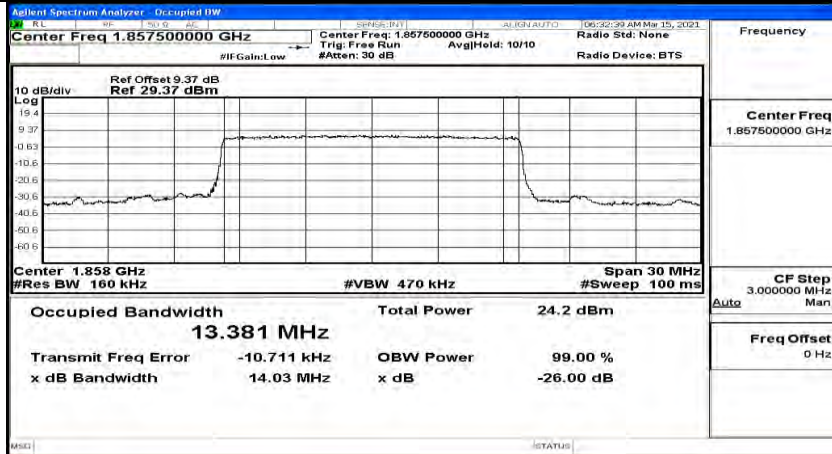


## EBW &amp; OBW Test Graph(s) (Channel Bandwidth: 10 MHz)\_HCH\_16QAM

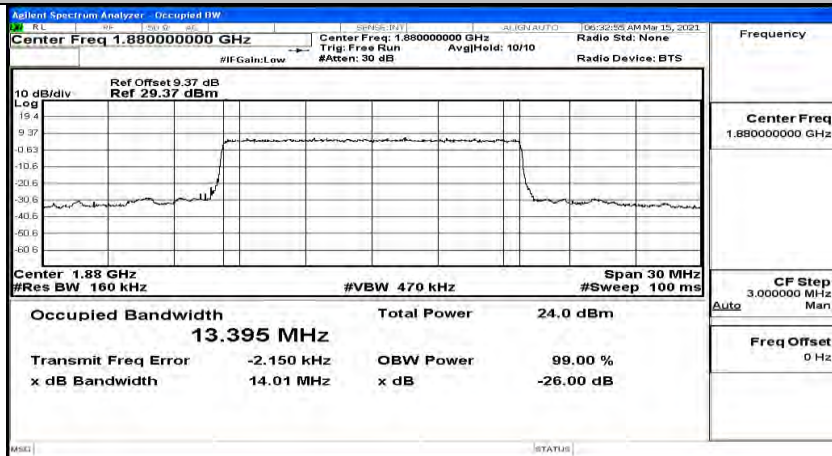




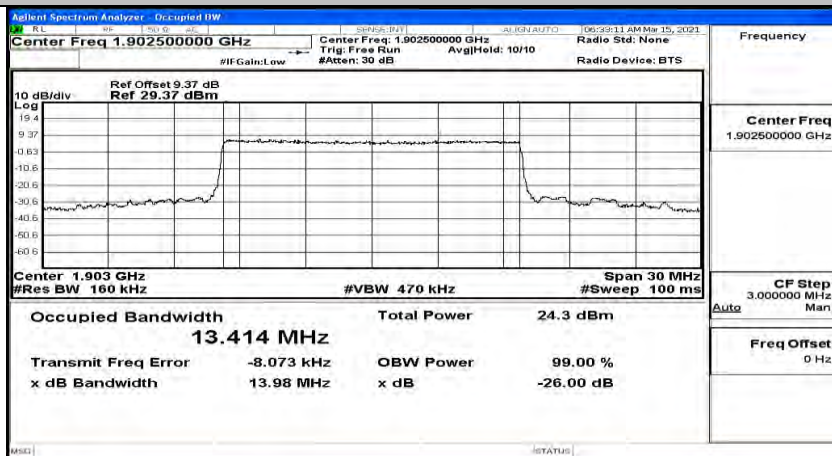
## EBW &amp; OBW Test Graph(s) (Channel Bandwidth:15 MHz)\_LCH\_QPSK



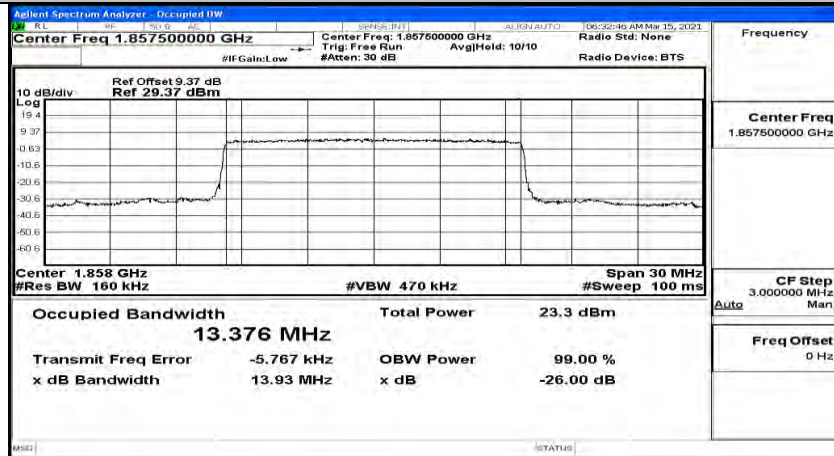
## EBW &amp; OBW Test Graph(s) (Channel Bandwidth:15 MHz)\_MCH\_QPSK



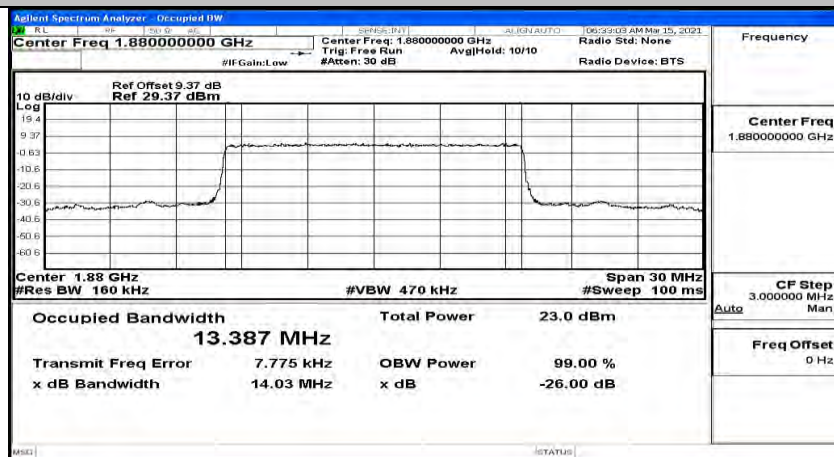
## EBW &amp; OBW Test Graph(s) (Channel Bandwidth:15 MHz)\_HCH\_QPSK



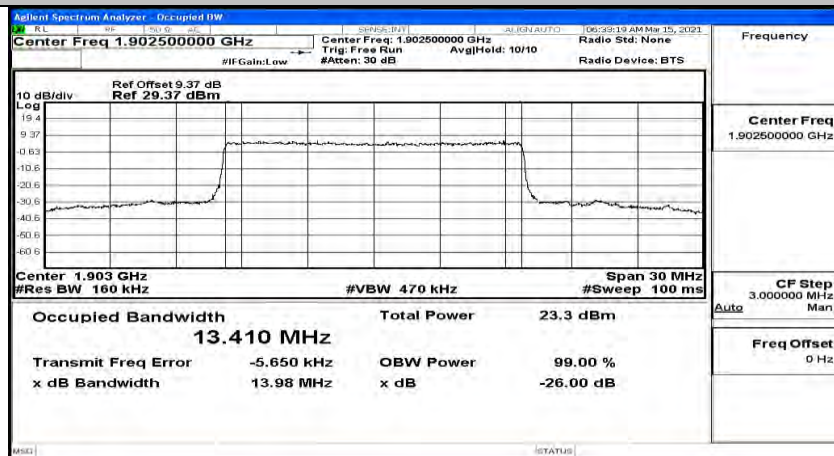
## EBW &amp; OBW Test Graph(s) (Channel Bandwidth:15 MHz)\_LCH\_16QAM



## EBW &amp; OBW Test Graph(s) (Channel Bandwidth:15 MHz)\_MCH\_16QAM

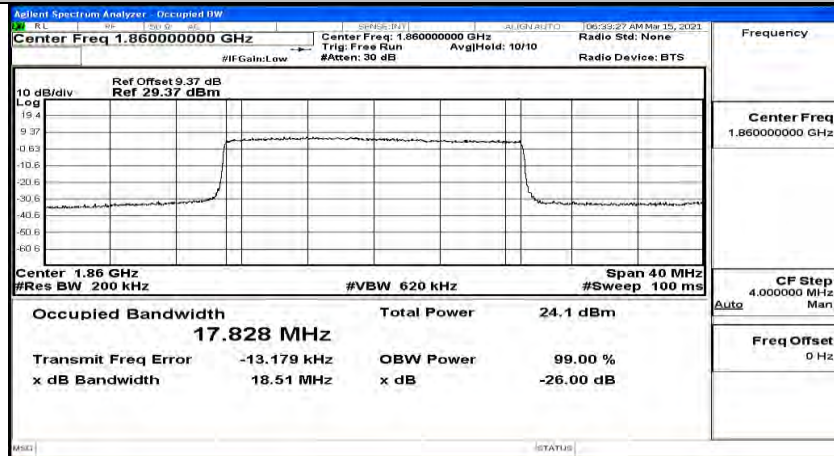


## EBW &amp; OBW Test Graph(s) (Channel Bandwidth:15 MHz)\_HCH\_16QAM

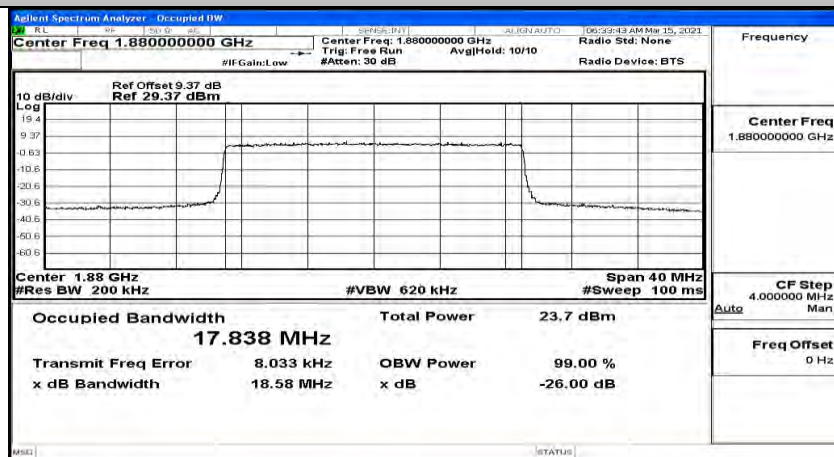




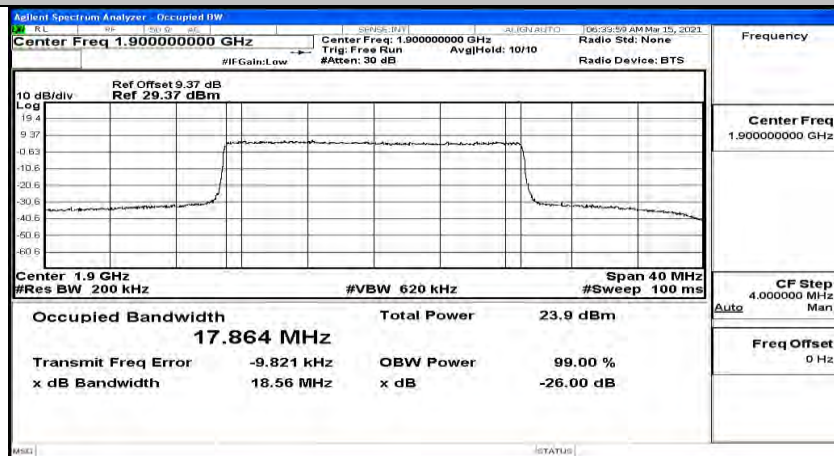
## EBW &amp; OBW Test Graph(s) (Channel Bandwidth:20 MHz)\_LCH\_QPSK



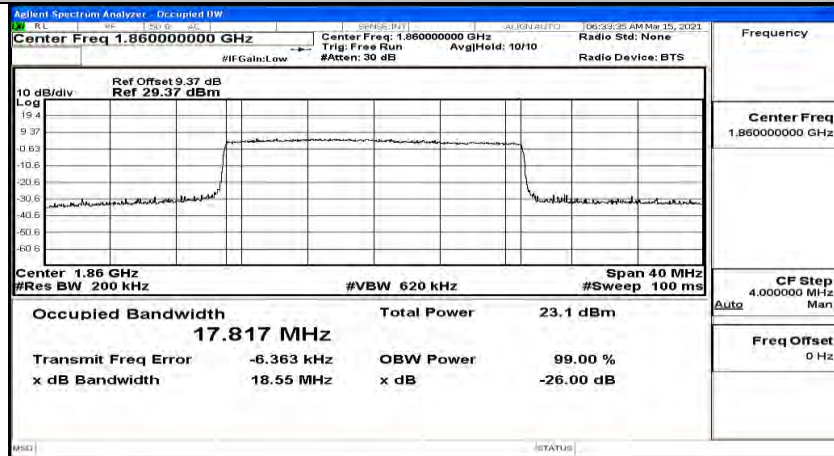
## EBW &amp; OBW Test Graph(s) (Channel Bandwidth:20 MHz)\_MCH\_QPSK



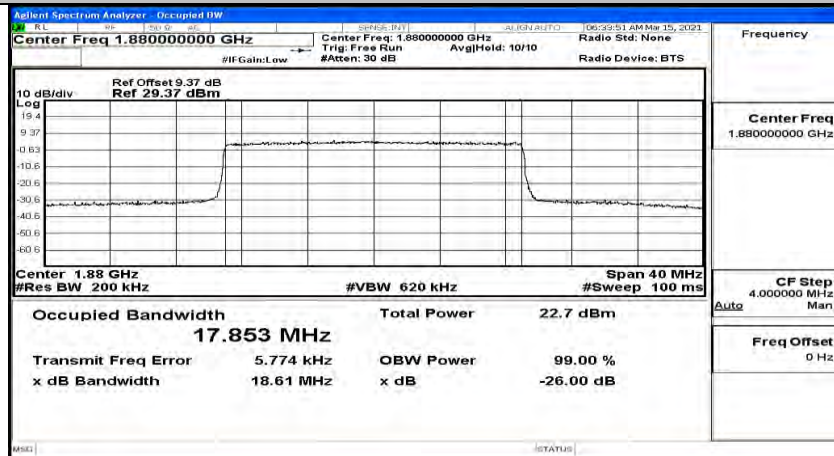
## EBW &amp; OBW Test Graph(s) (Channel Bandwidth:20 MHz)\_HCH\_QPSK



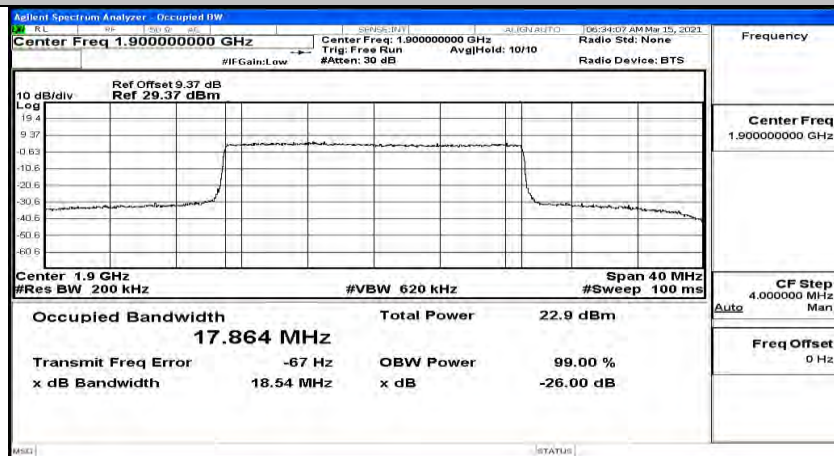
## EBW &amp; OBW Test Graph(s) (Channel Bandwidth:20 MHz)\_LCH\_16QAM



## EBW &amp; OBW Test Graph(s) (Channel Bandwidth:20 MHz)\_MCH\_16QAM

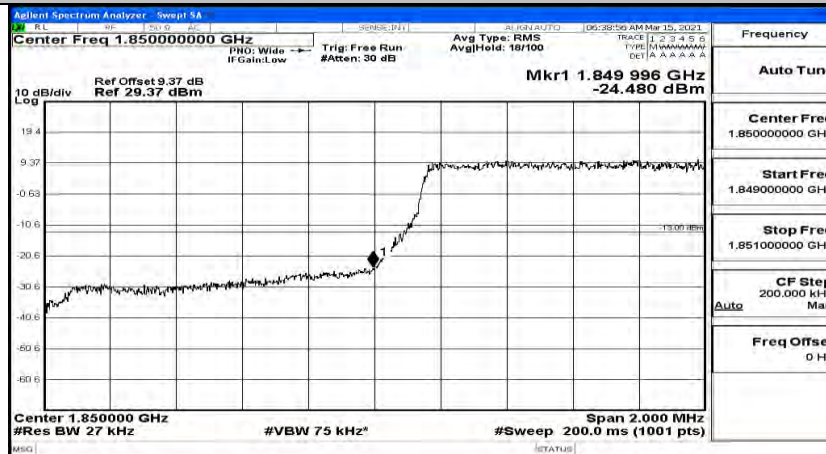


## EBW &amp; OBW Test Graph(s) (Channel Bandwidth:20 MHz)\_HCH\_16QAM

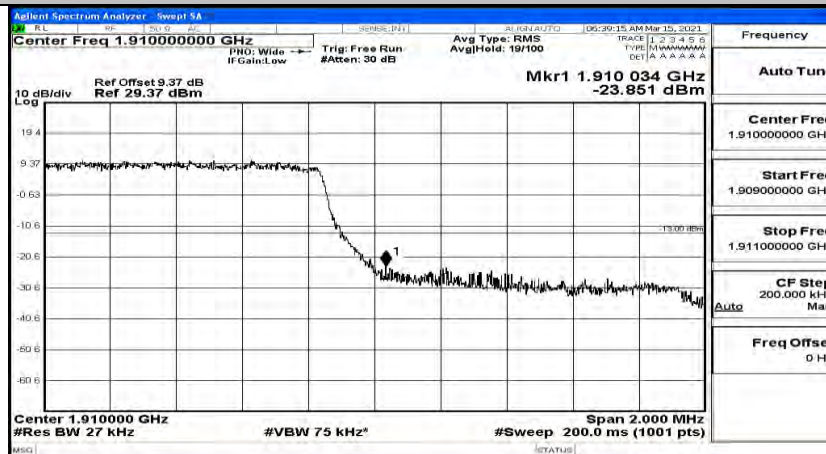


## D.4 Band Edge

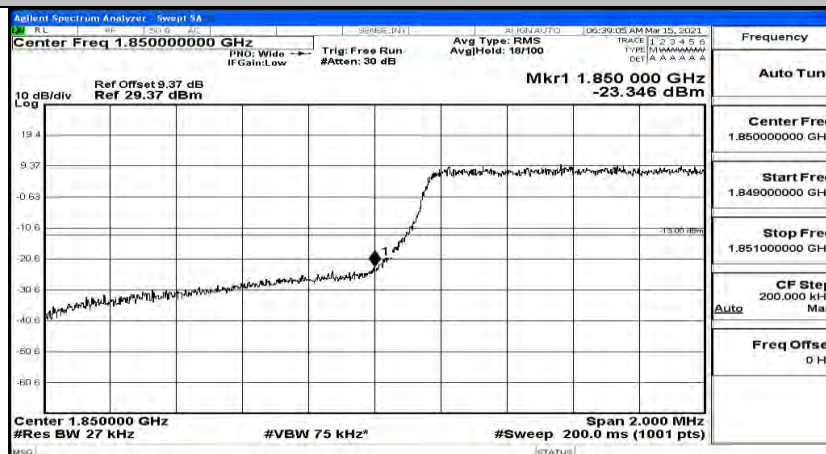
Band Edge Test Graph(s) (Channel Bandwidth: 1.4 MHz)\_LCH\_QPSK



Band Edge Test Graph(s) (Channel Bandwidth: 1.4 MHz)\_HCH\_QPSK

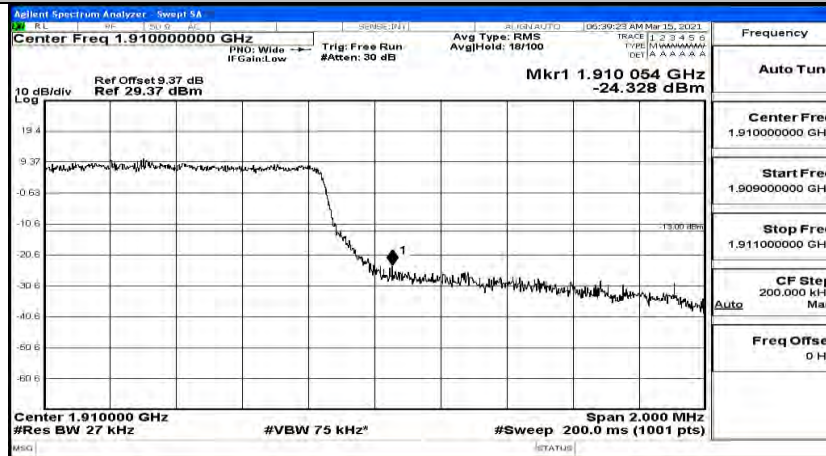


Band Edge Test Graph(s) (Channel Bandwidth: 1.4 MHz)\_LCH\_16QAM

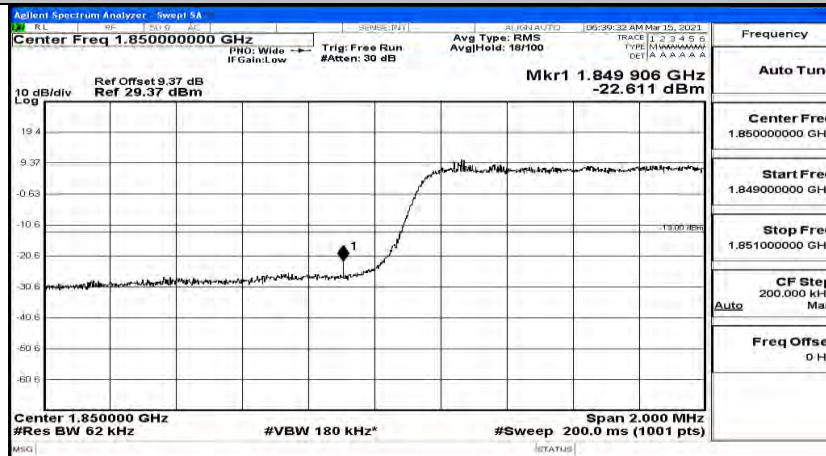




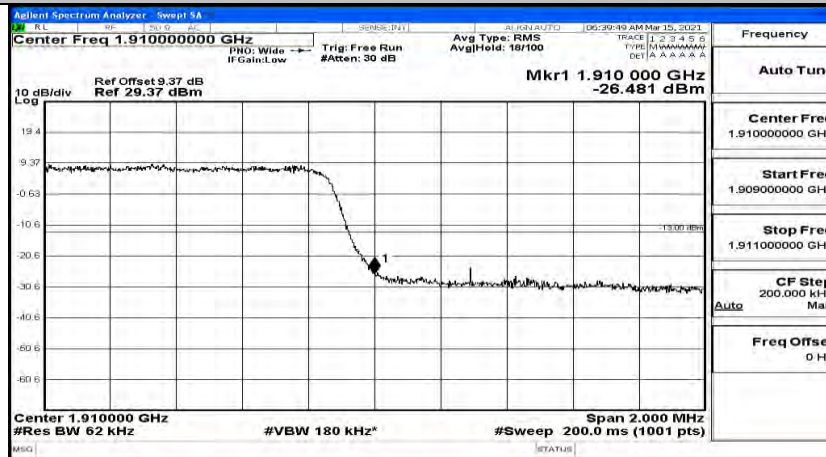
## Band Edge Test Graph(s) (Channel Bandwidth: 1.4 MHz)\_HCH\_16QAM



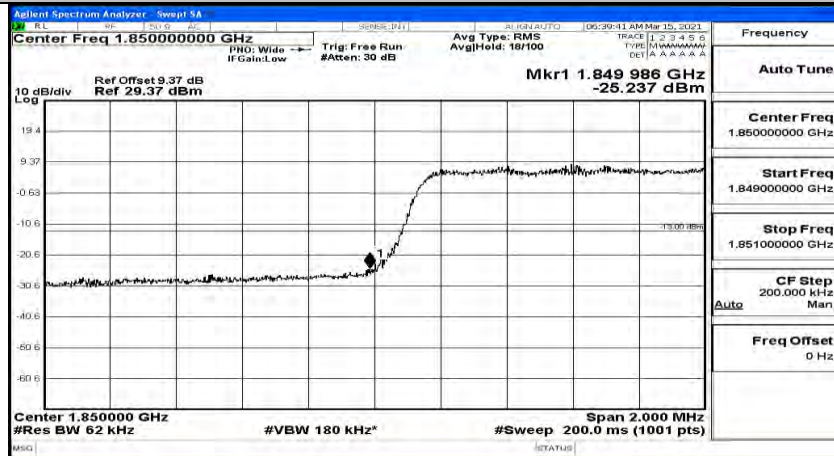
## Band Edge Test Graph(s) (Channel Bandwidth: 3 MHz)\_LCH\_QPSK



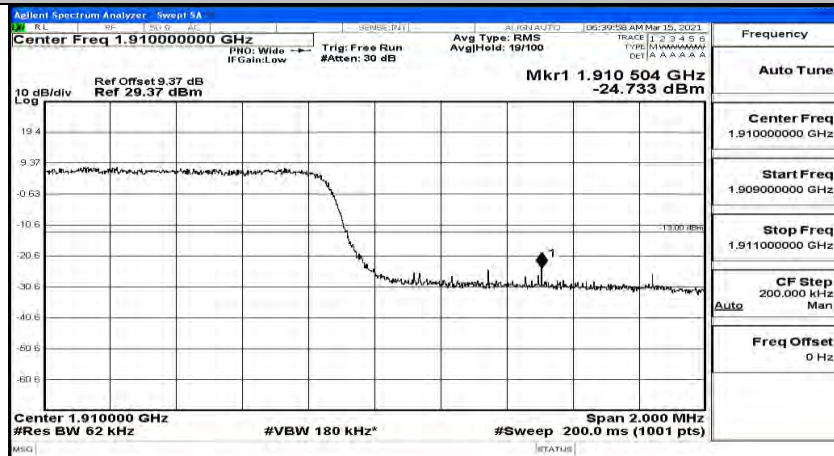
## Band Edge Test Graph(s) (Channel Bandwidth: 3 MHz)\_HCH\_QPSK



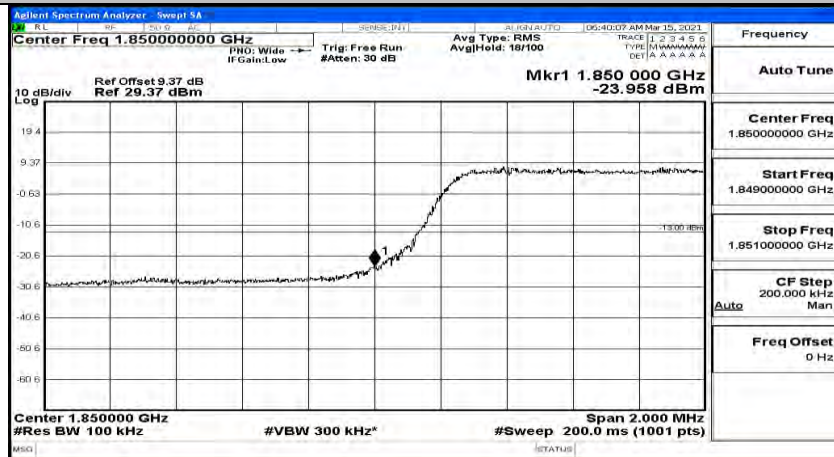
## Band Edge Test Graph(s) (Channel Bandwidth: 3 MHz)\_LCH\_16QAM



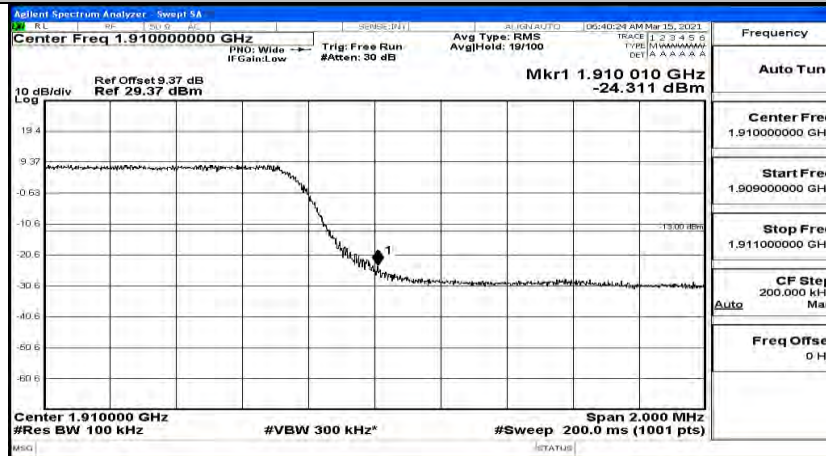
## Band Edge Test Graph(s) (Channel Bandwidth: 3 MHz)\_HCH\_16QAM



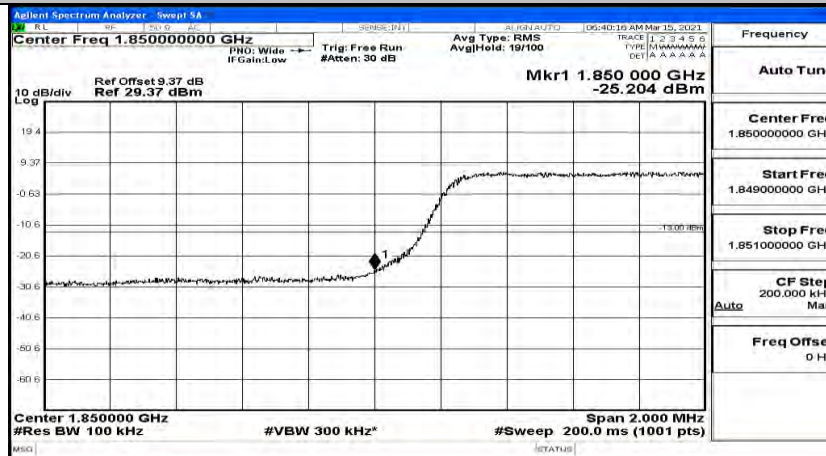
## Band Edge Test Graph(s) (Channel Bandwidth: 5 MHz)\_LCH\_QPSK



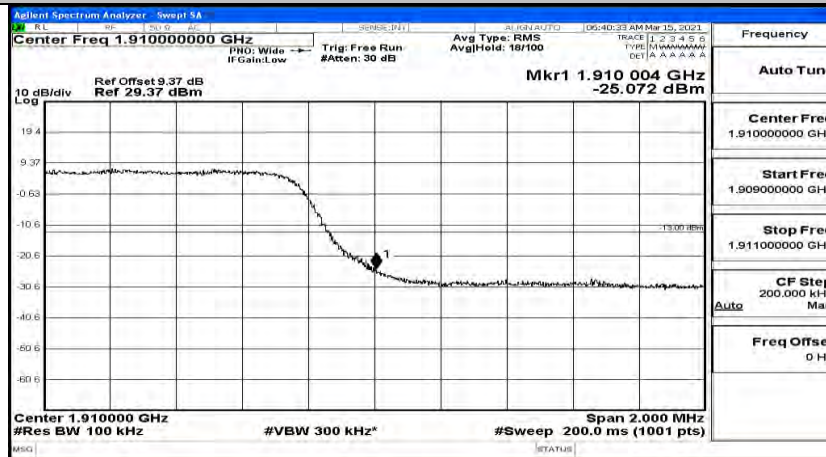
## Band Edge Test Graph(s) (Channel Bandwidth: 5 MHz)\_HCH\_QPSK



## Band Edge Test Graph(s) (Channel Bandwidth: 5 MHz)\_LCH\_16QAM

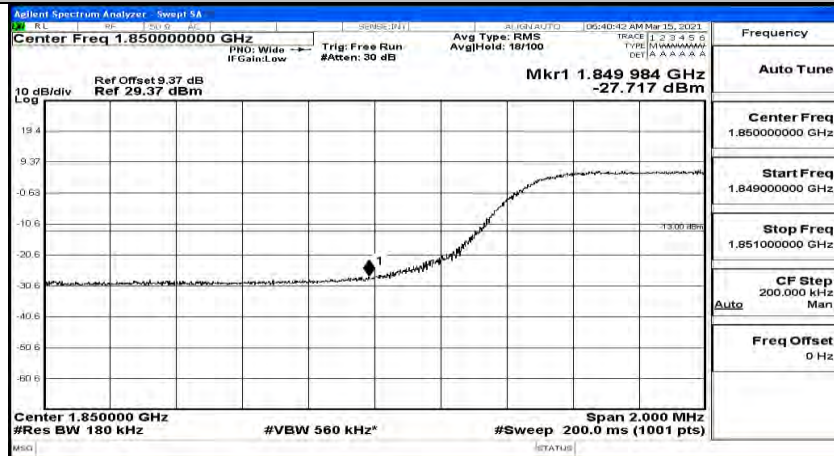


## Band Edge Test Graph(s) (Channel Bandwidth: 5 MHz)\_HCH\_16QAM

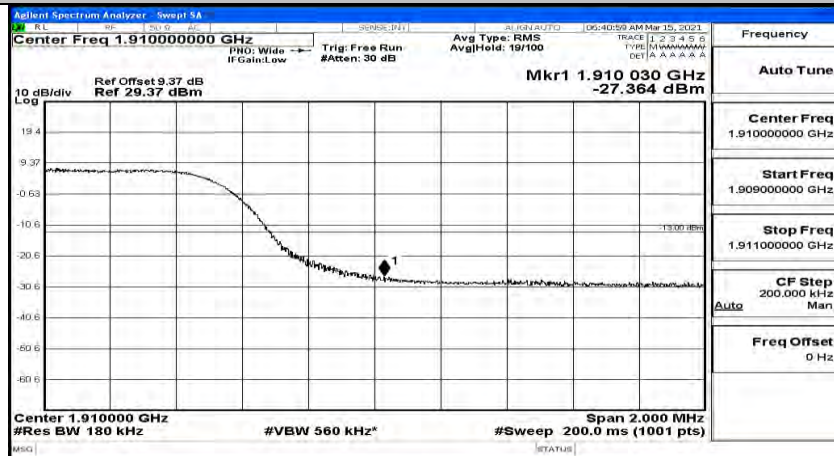




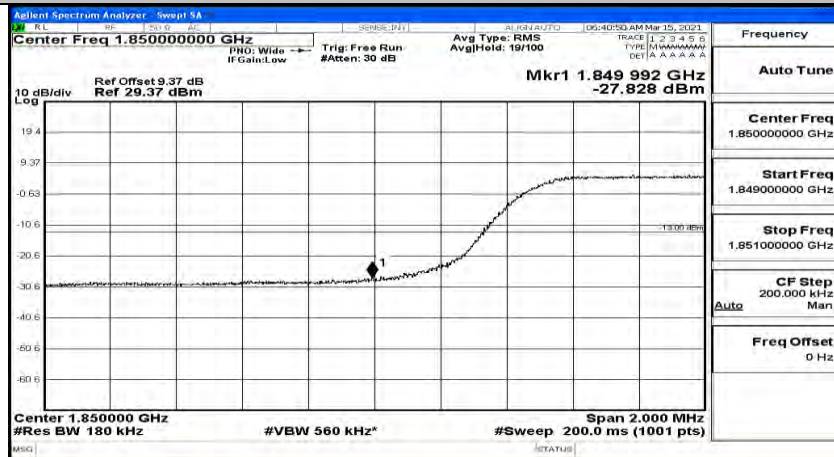
## Band Edge Test Graph(s) (Channel Bandwidth: 10 MHz)\_LCH\_QPSK



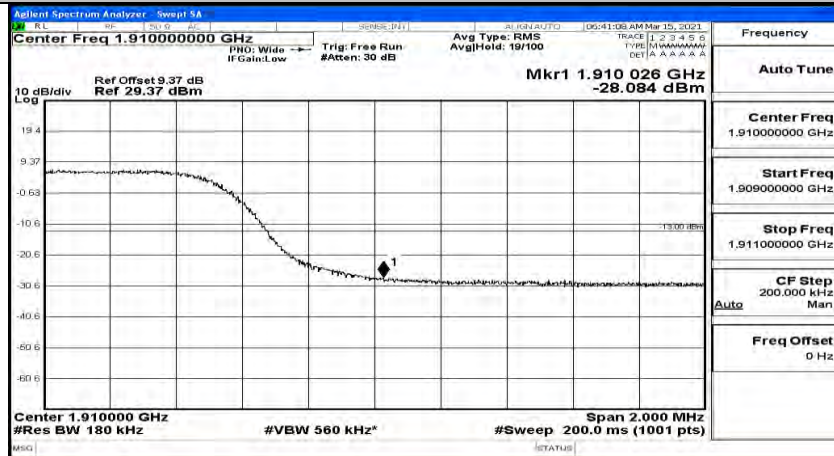
## Band Edge Test Graph(s) (Channel Bandwidth: 10 MHz)\_HCH\_QPSK



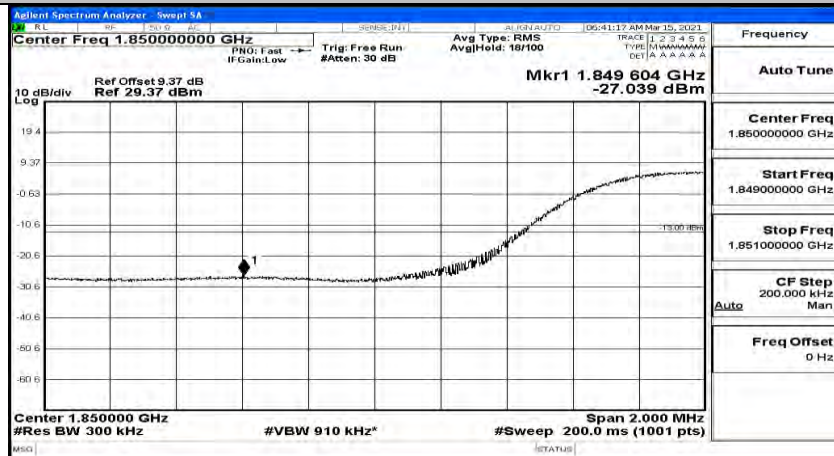
## Band Edge Test Graph(s) (Channel Bandwidth: 10 MHz)\_LCH\_16QAM



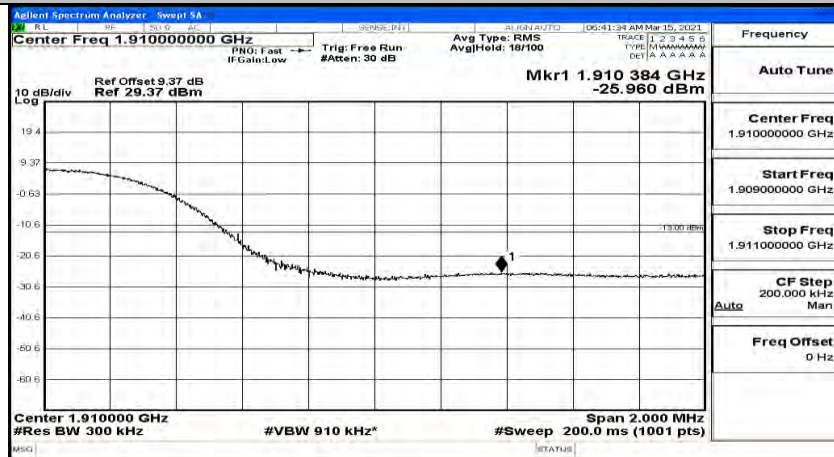
## Band Edge Test Graph(s) (Channel Bandwidth: 10 MHz)\_HCH\_16QAM



## Band Edge Test Graph(s) (Channel Bandwidth:15 MHz)\_LCH\_QPSK

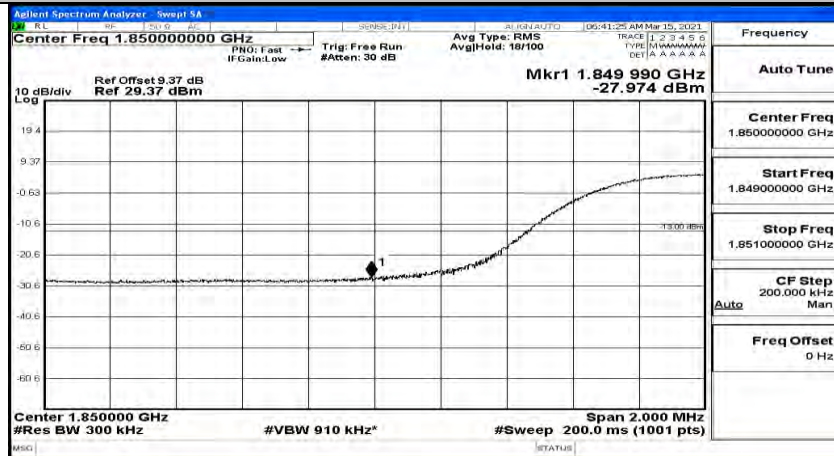


## Band Edge Test Graph(s) (Channel Bandwidth:15 MHz)\_HCH\_QPSK

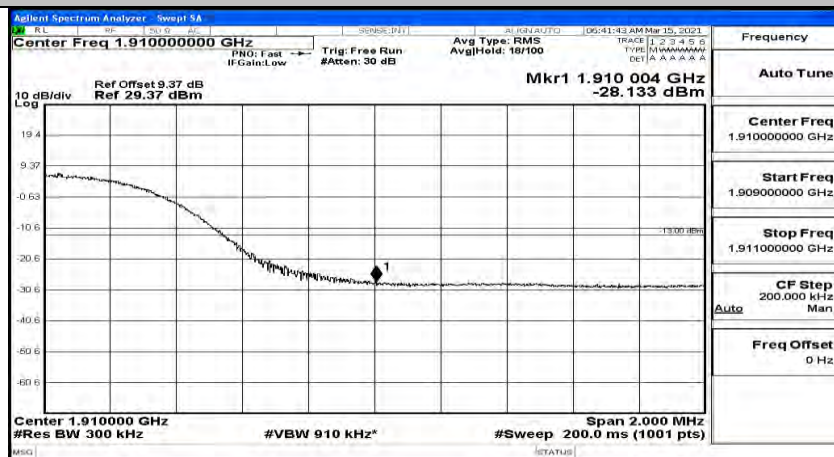




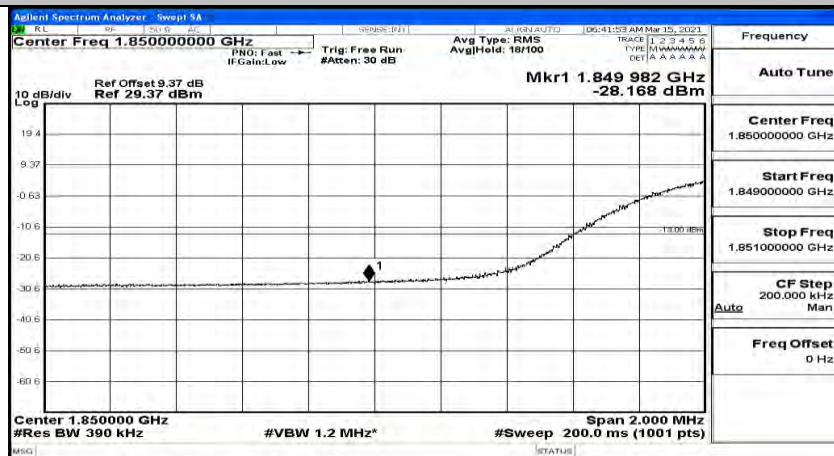
## Band Edge Test Graph(s) (Channel Bandwidth:15 MHz)\_LCH\_16QAM



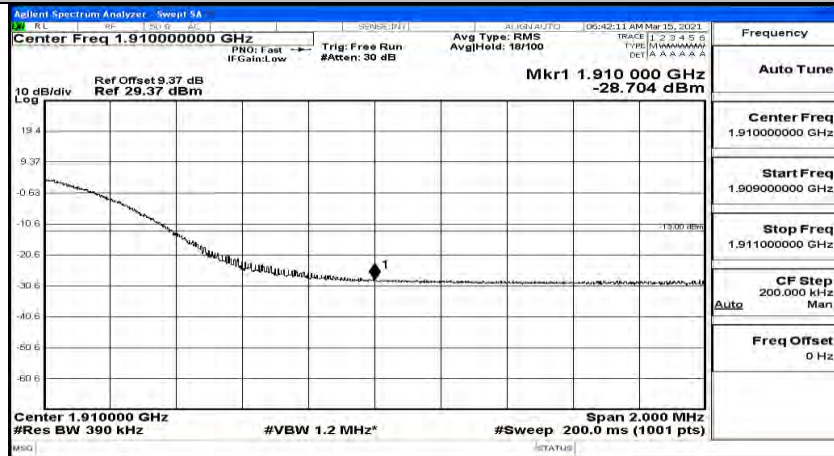
## Band Edge Test Graph(s) (Channel Bandwidth:15 MHz)\_HCH\_16QAM



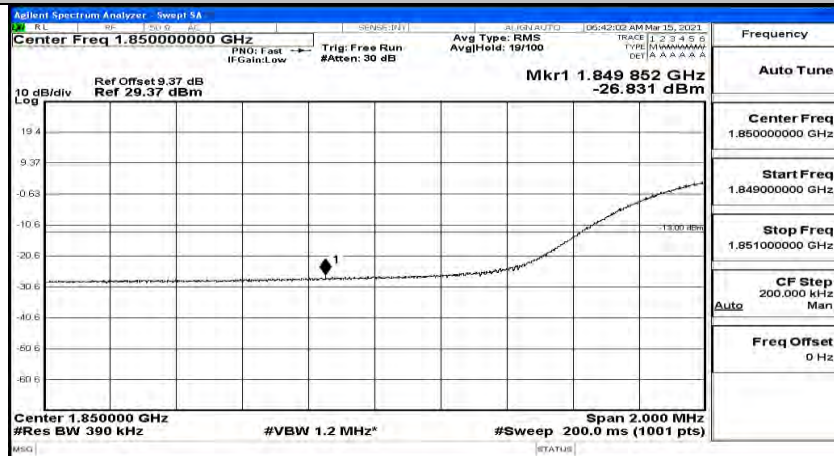
## Band Edge Test Graph(s) (Channel Bandwidth:20 MHz)\_LCH\_QPSK



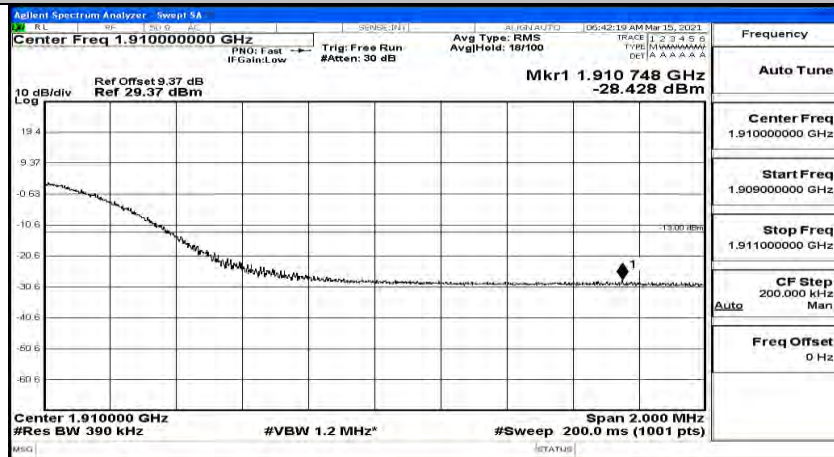
## Band Edge Test Graph(s) (Channel Bandwidth:20 MHz)\_HCH\_QPSK



## Band Edge Test Graph(s) (Channel Bandwidth:20 MHz)\_LCH\_16QAM



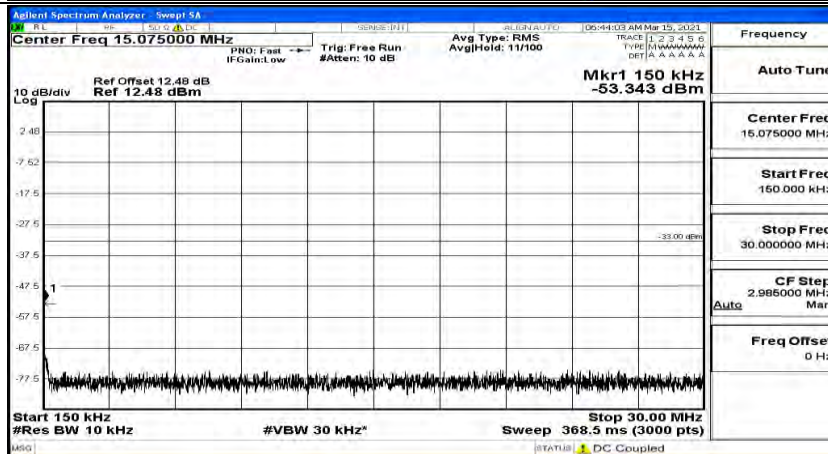
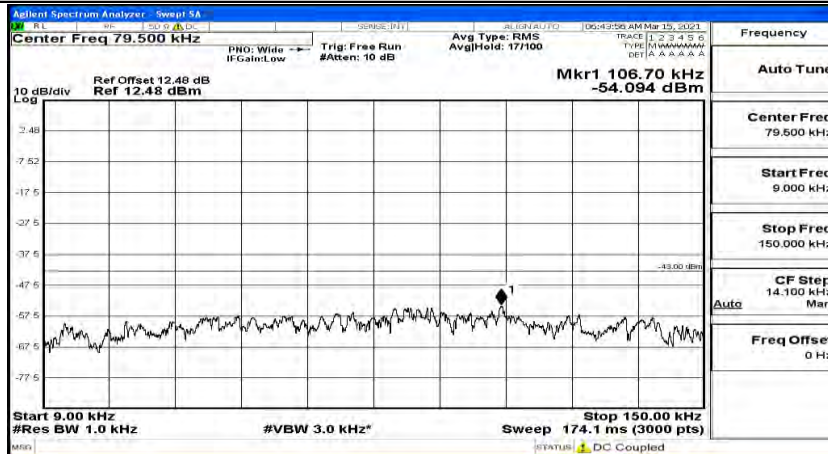
## Band Edge Test Graph(s) (Channel Bandwidth:20 MHz)\_HCH\_16QAM



## D.5 Conducted Spurious Emission

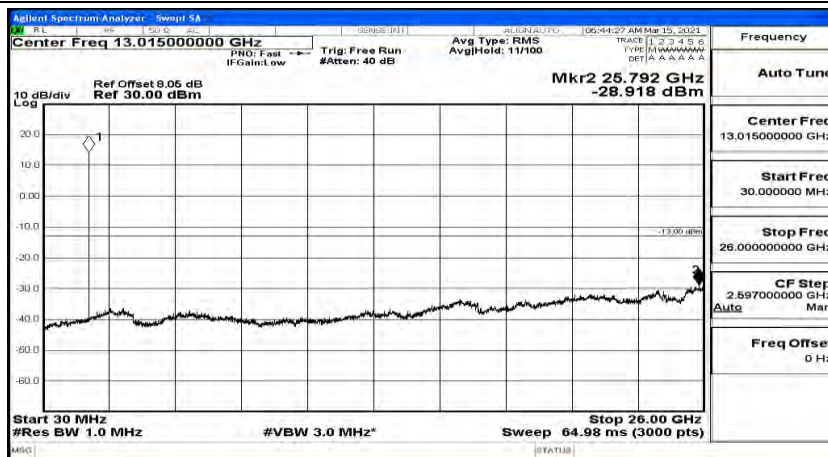
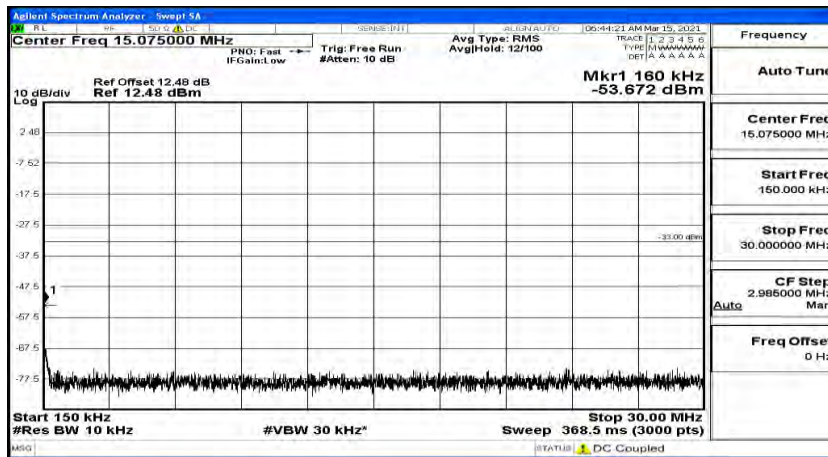
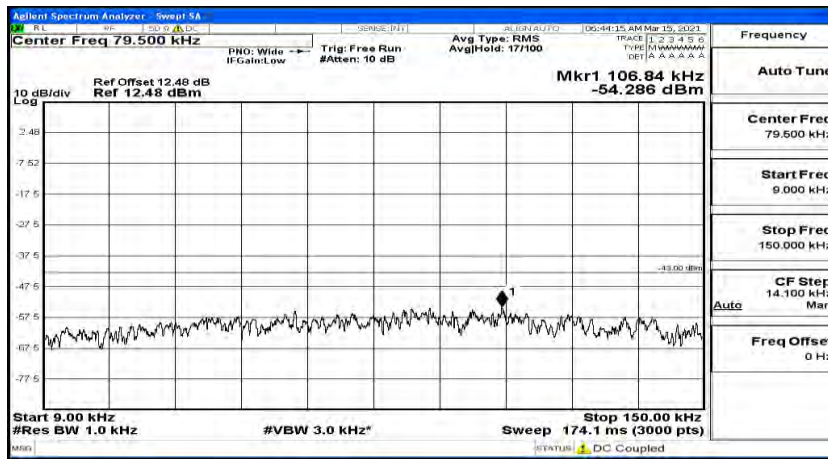
Channel Bandwidth: 1.4 MHz

(Channel Bandwidth: 1.4 MHz)\_LCH\_QPSK\_1RB#0

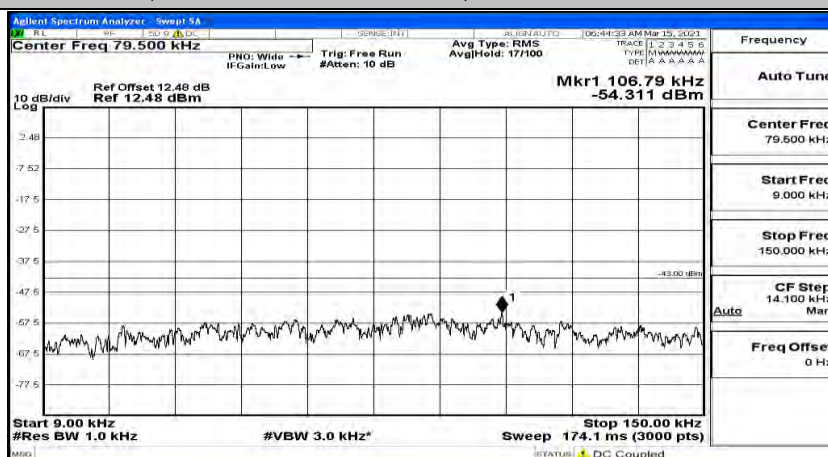


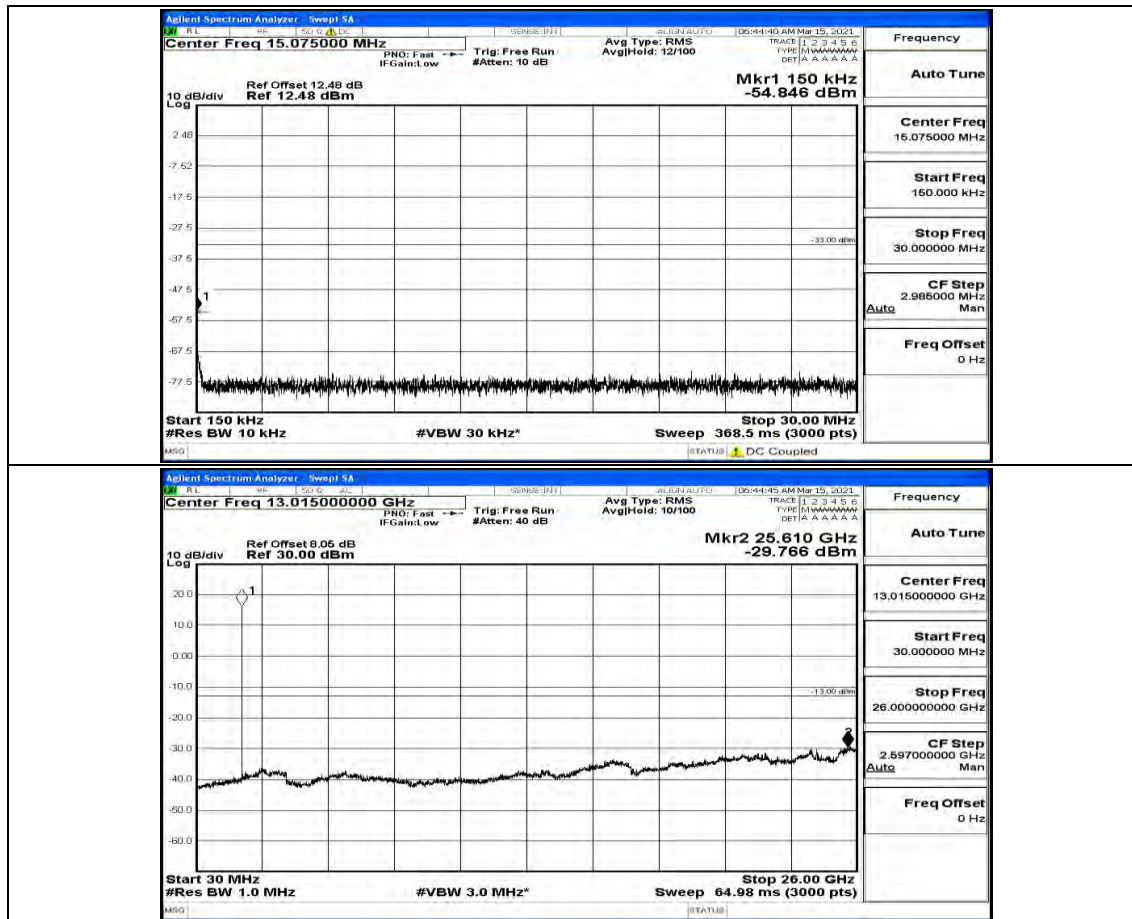
(Channel Bandwidth: 1.4 MHz)\_LCH\_QPSK\_1RB#3



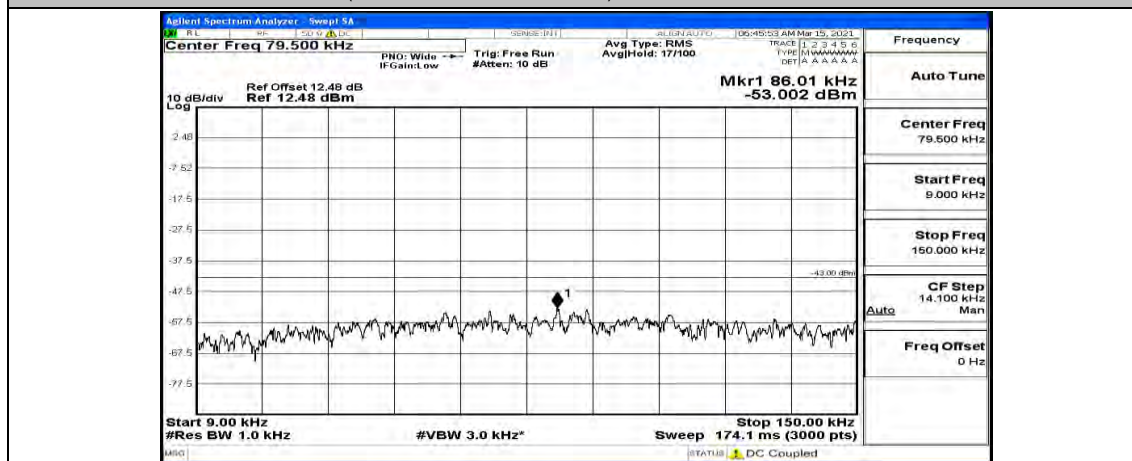


(Channel Bandwidth: 1.4 MHz)\_LCH\_QPSK\_1RB#5

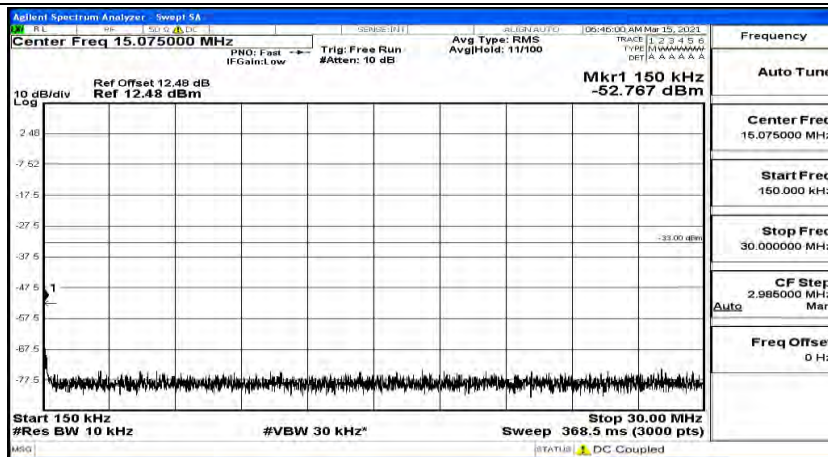




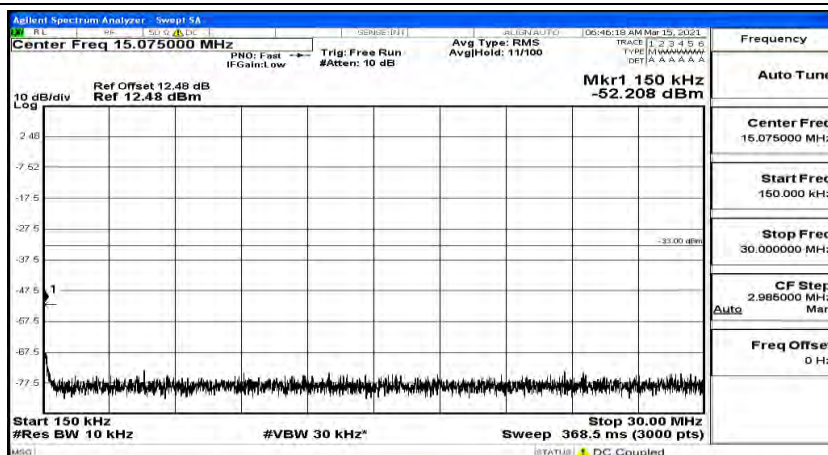
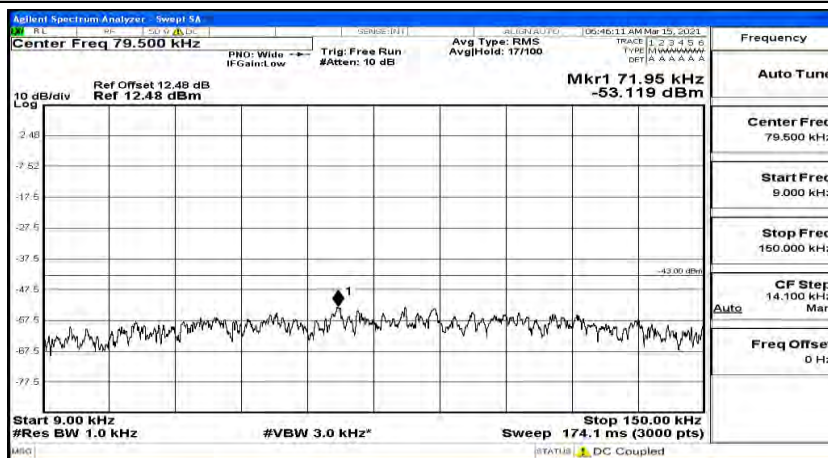
(Channel Bandwidth: 1.4 MHz)\_MCH\_QPSK\_1RB#0





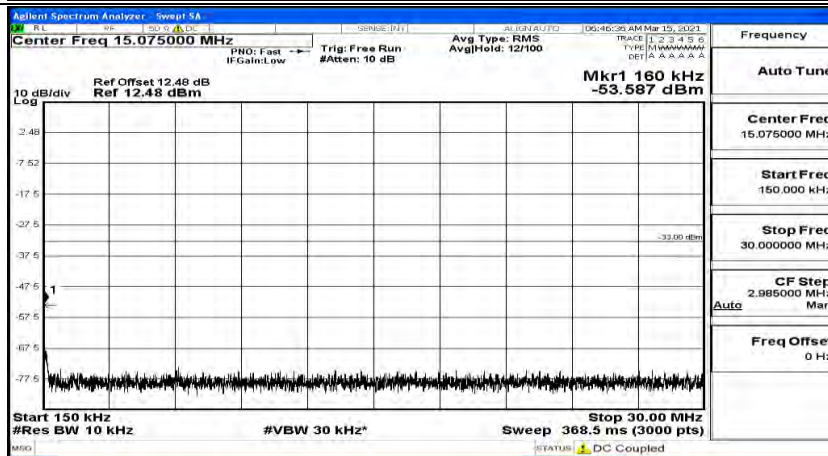
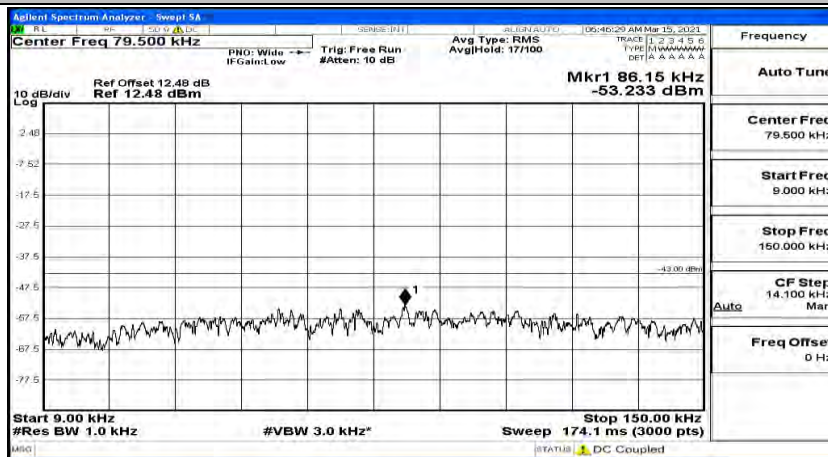


(Channel Bandwidth: 1.4 MHz)\_MCH\_QPSK\_1RB#3

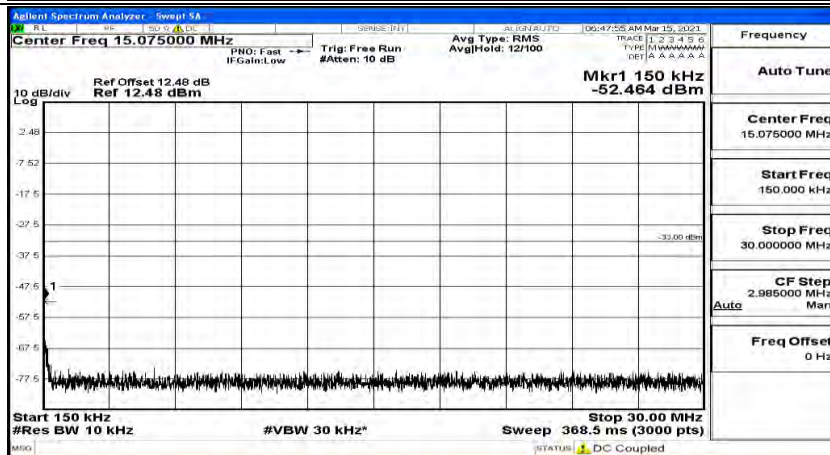
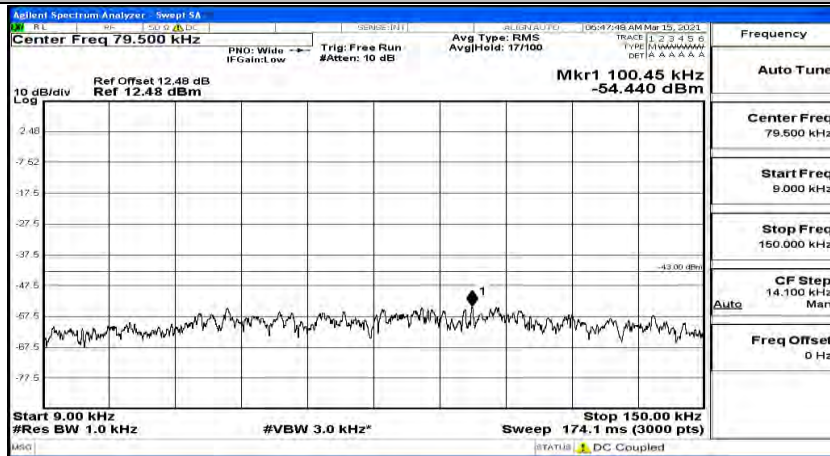




(Channel Bandwidth: 1.4 MHz)\_MCH\_QPSK\_1RB#5

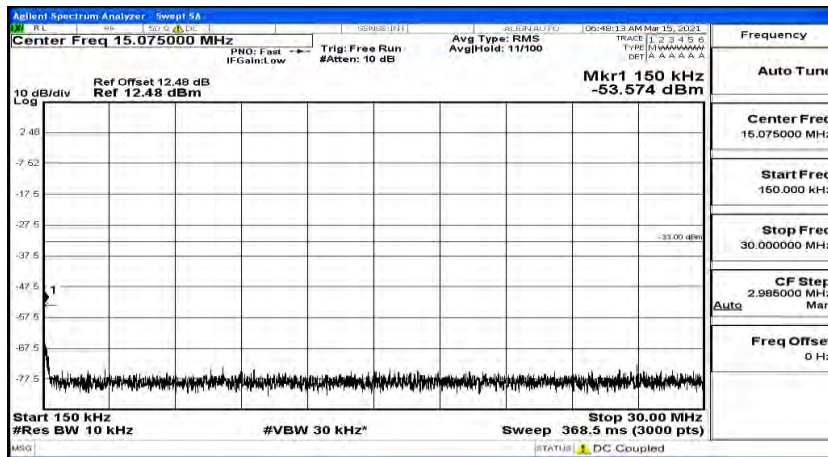
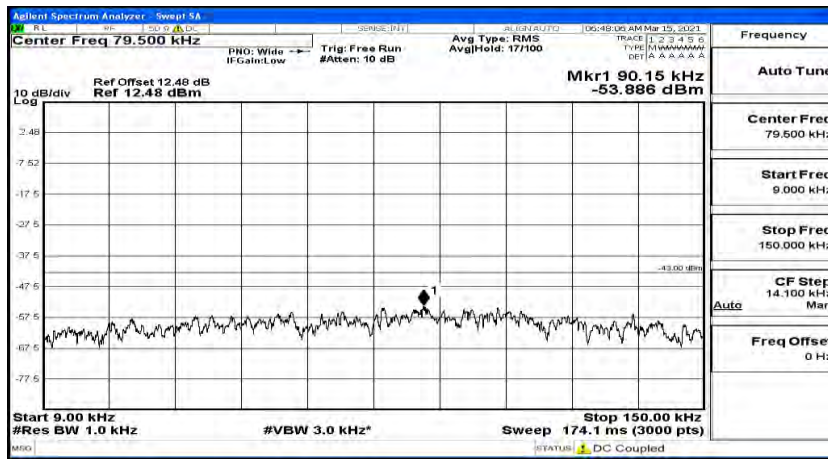


(Channel Bandwidth: 1.4 MHz)\_HCH\_QPSK\_1RB#0

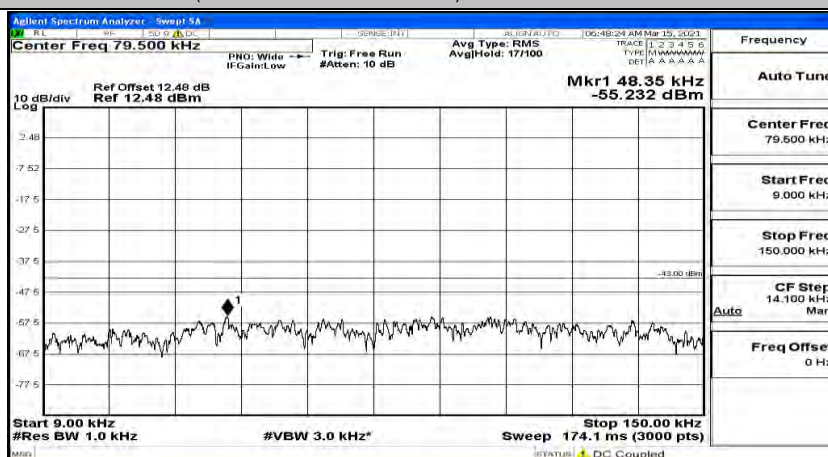


(Channel Bandwidth: 1.4 MHz)\_HCH\_QPSK\_1RB#3

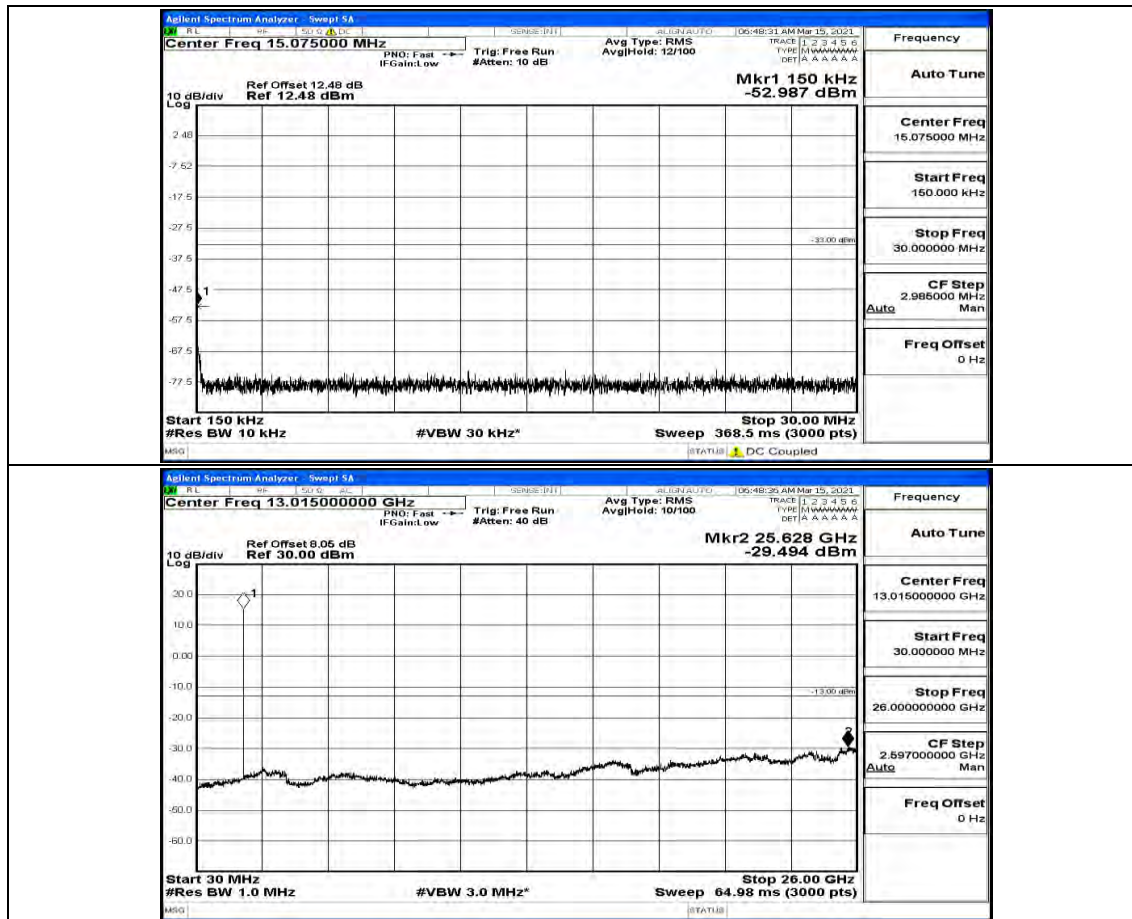




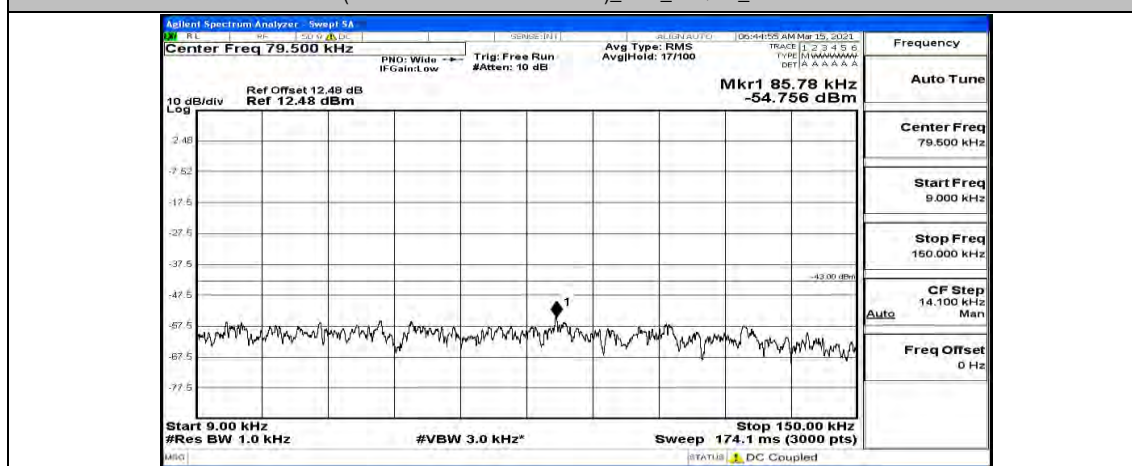
(Channel Bandwidth: 1.4 MHz)\_HCH\_QPSK\_1RB#5

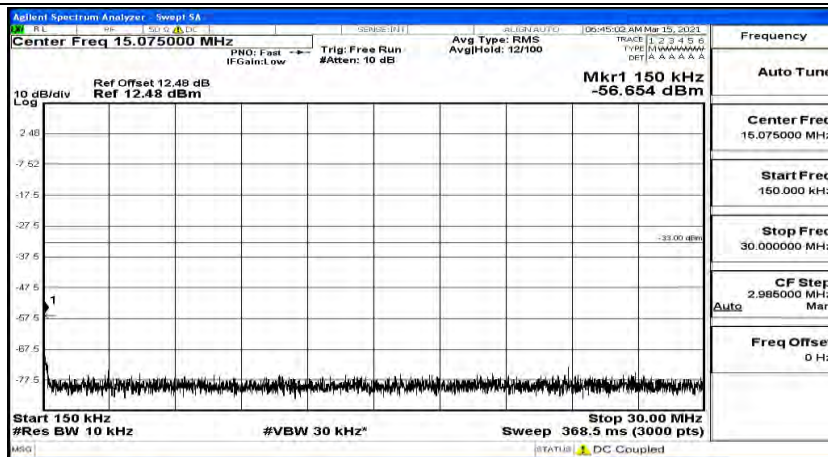




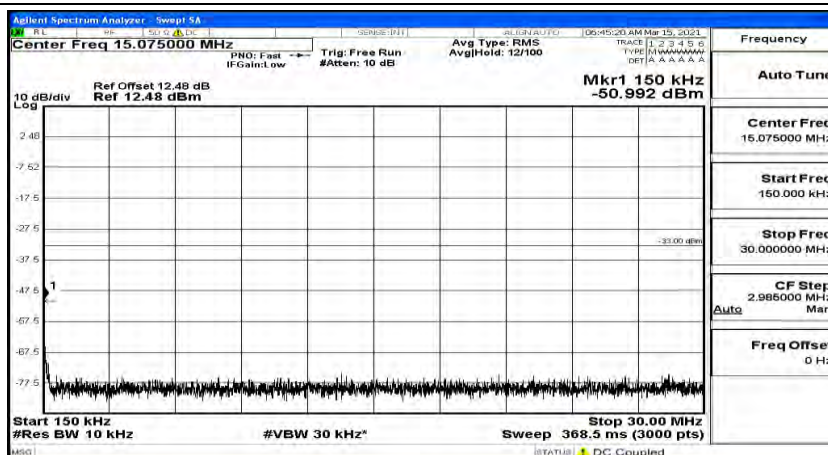
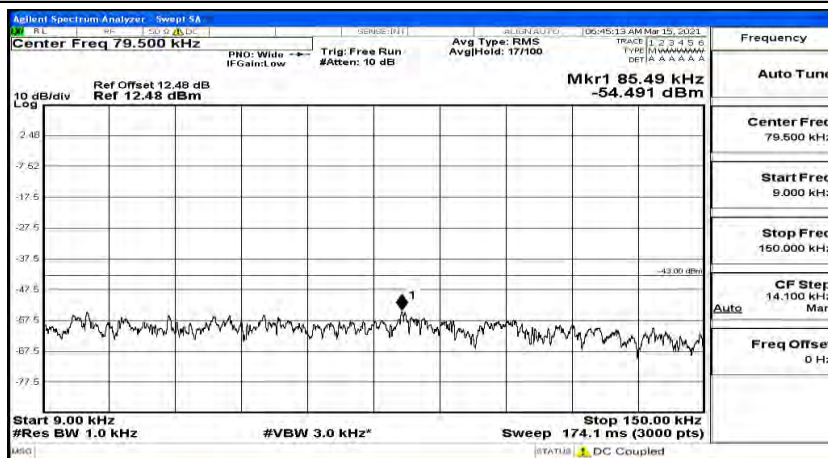


(Channel Bandwidth: 1.4 MHz)\_LCH\_16QAM\_1RB#0



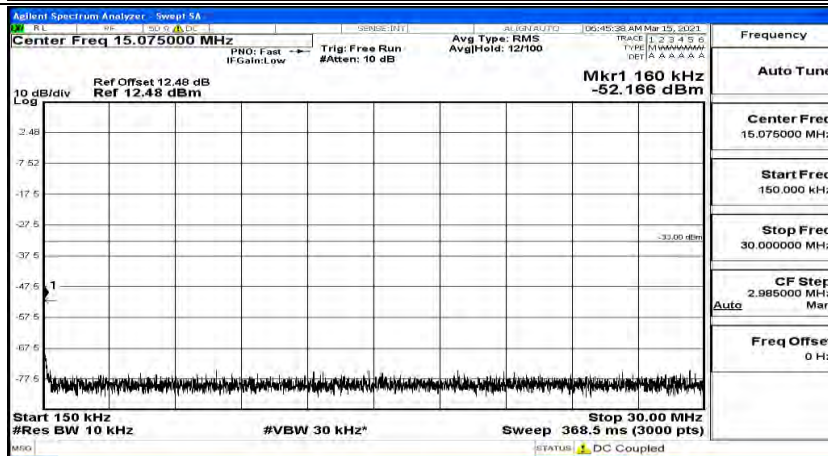
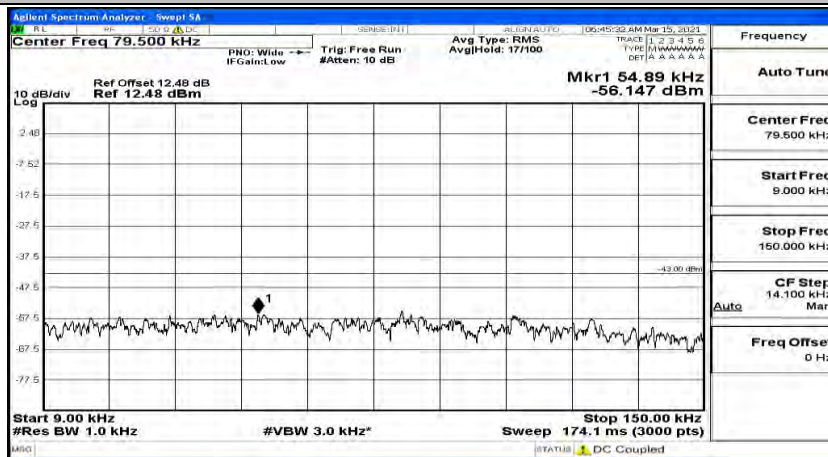


(Channel Bandwidth: 1.4 MHz)\_LCH\_16QAM\_1RB#3



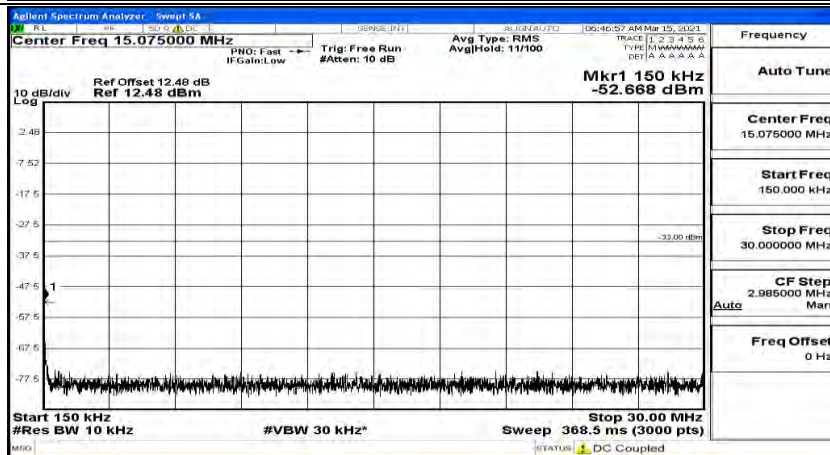
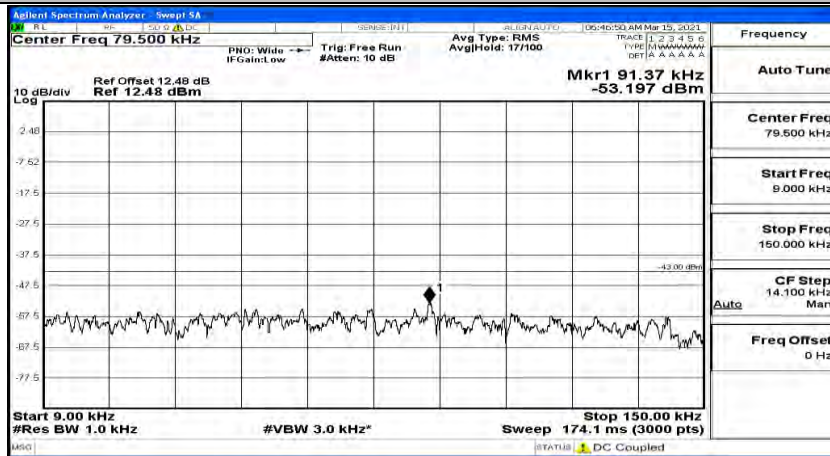


(Channel Bandwidth: 1.4 MHz)\_LCH\_16QAM\_1RB#5



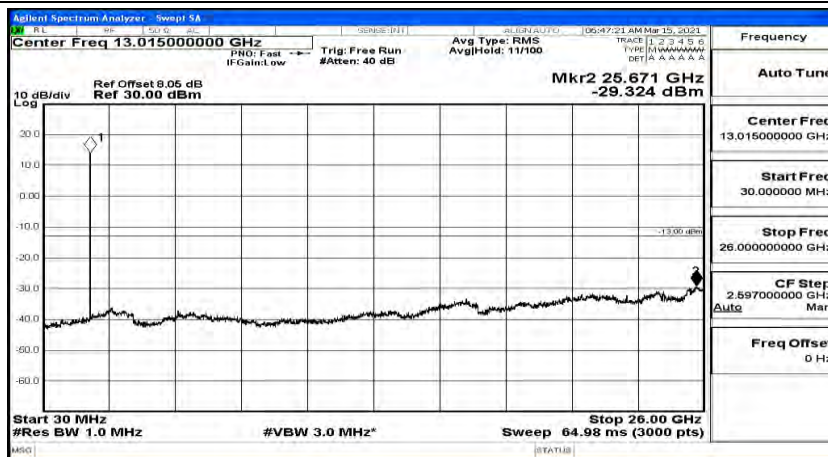
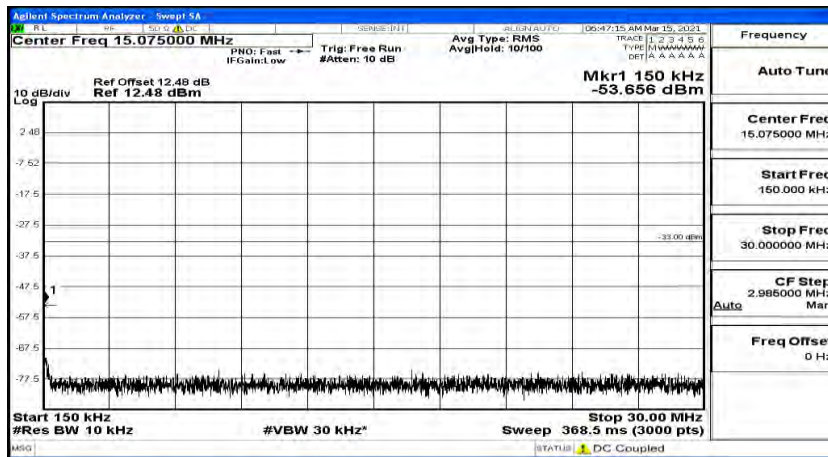
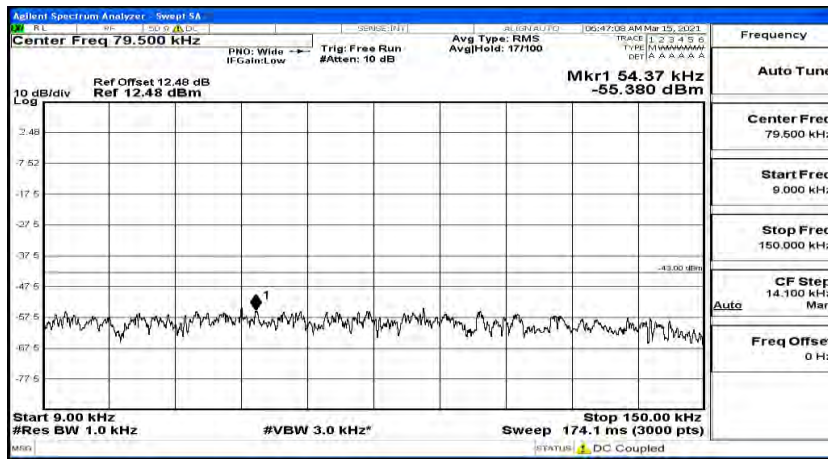


(Channel Bandwidth: 1.4 MHz)\_MCH\_16QAM\_1RB#0

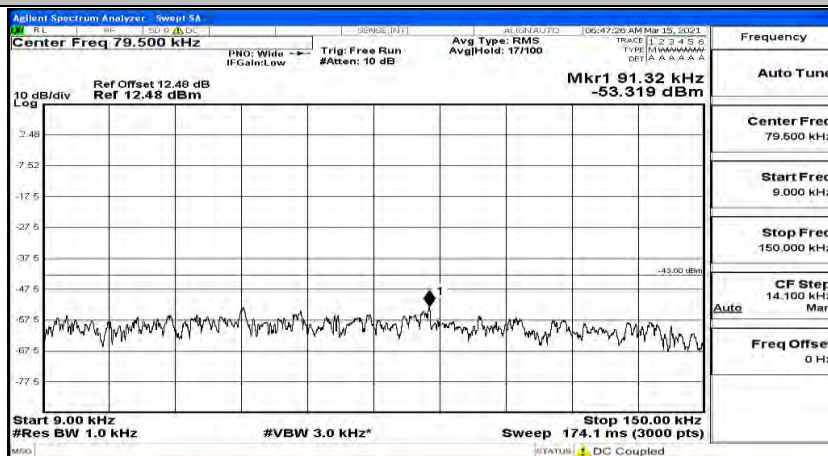


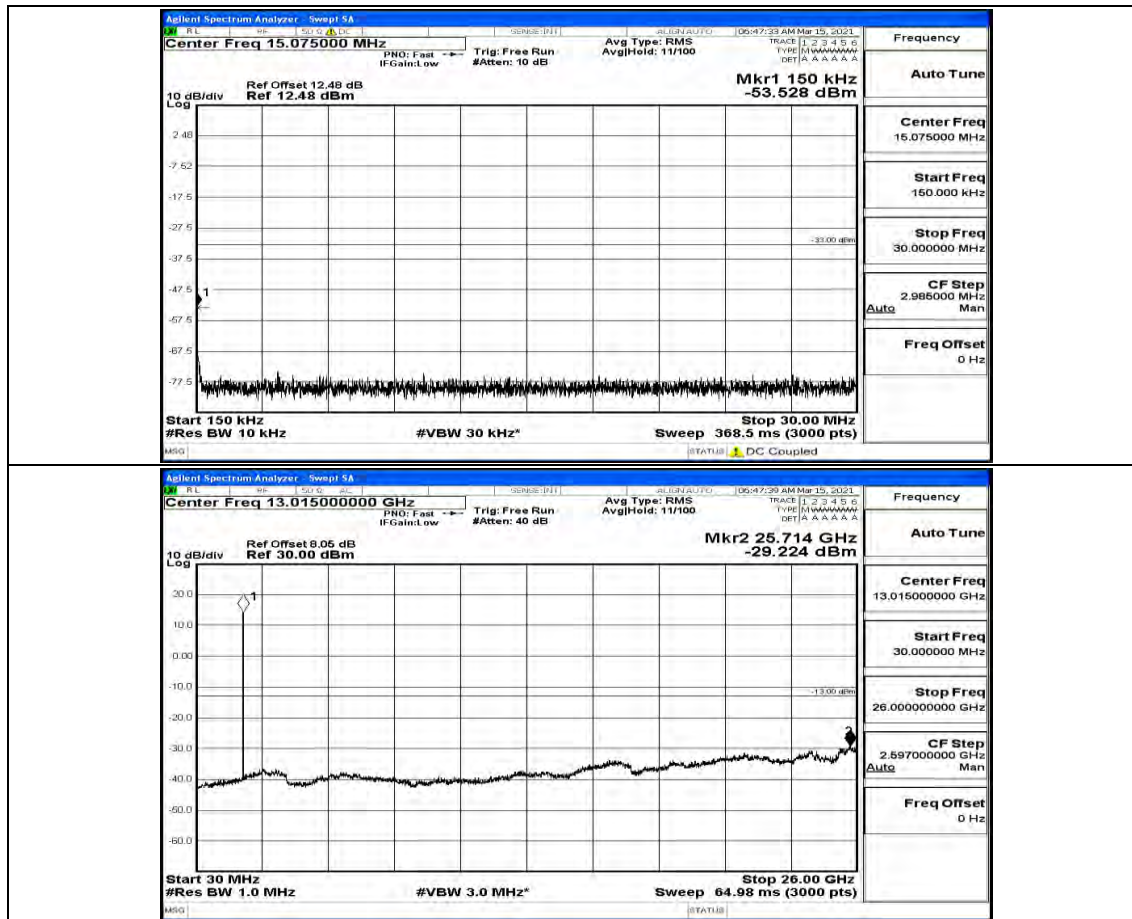
(Channel Bandwidth: 1.4 MHz)\_MCH\_16QAM\_1RB#3



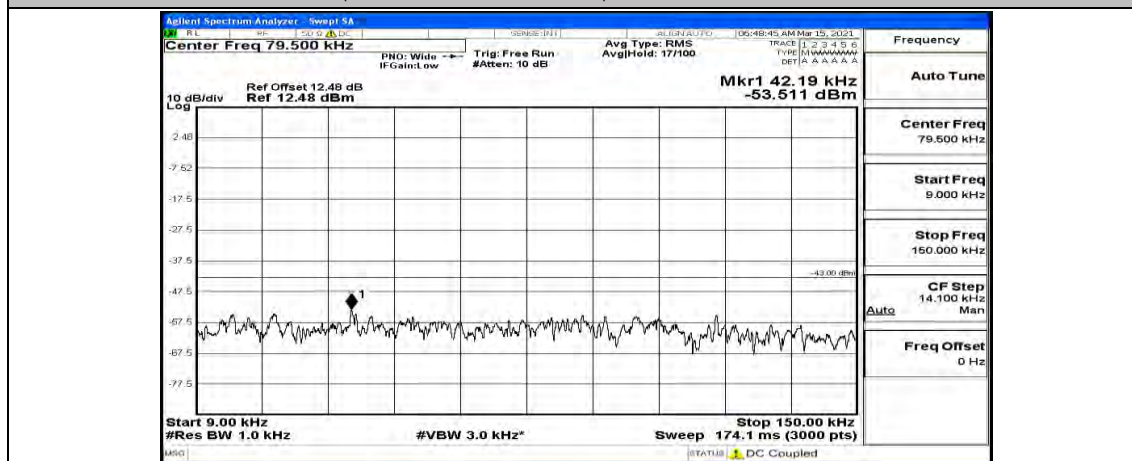


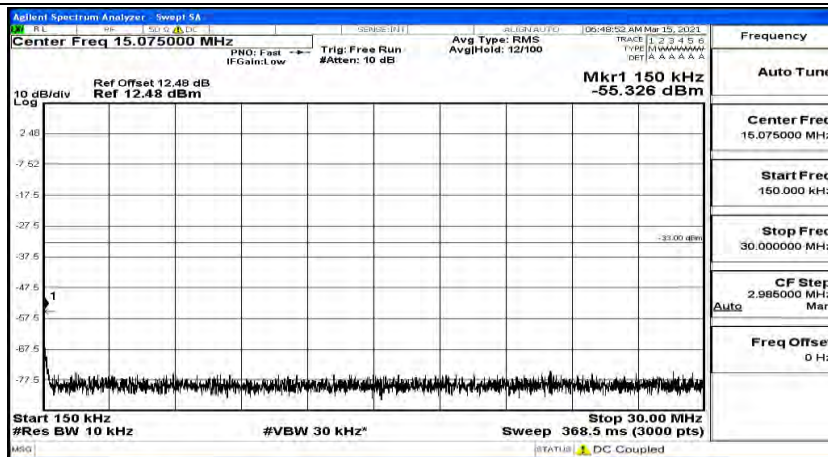
(Channel Bandwidth: 1.4 MHz)\_MCH\_16QAM\_1RB#5



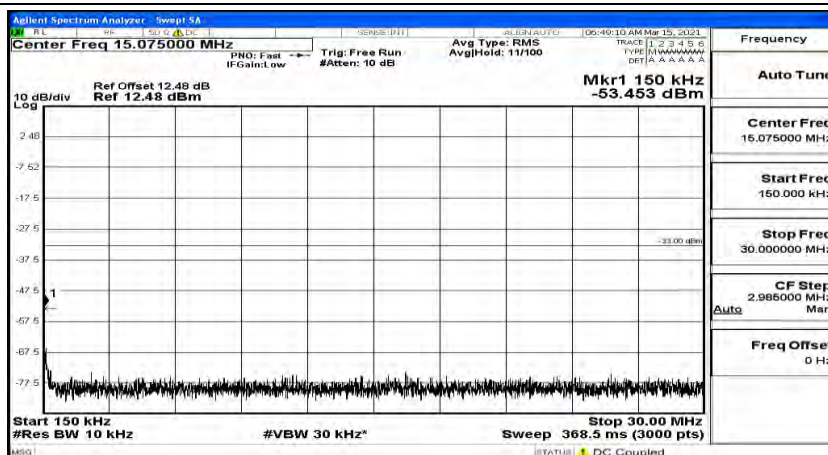
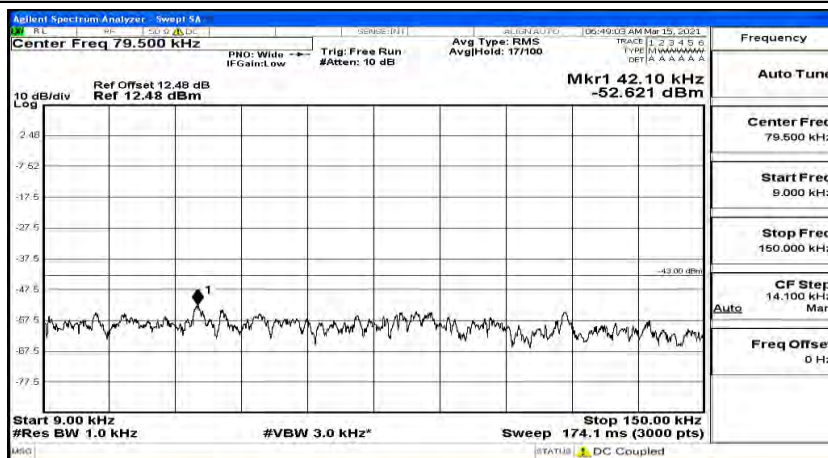


(Channel Bandwidth: 1.4 MHz)\_HCH\_16QAM\_1RB#0





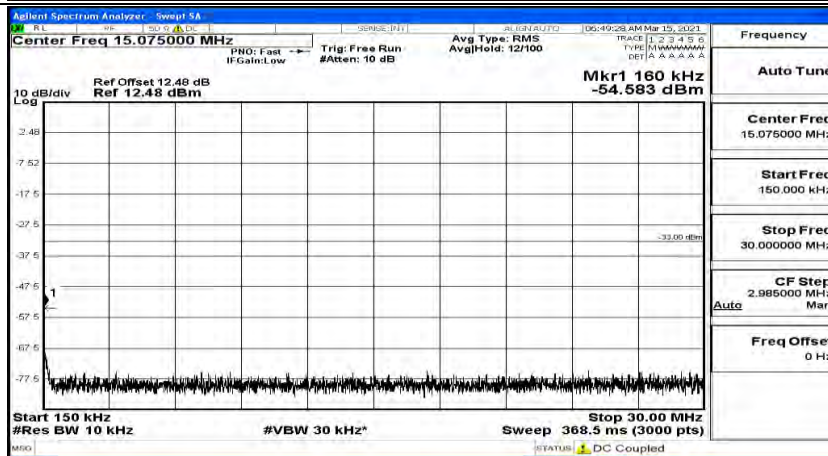
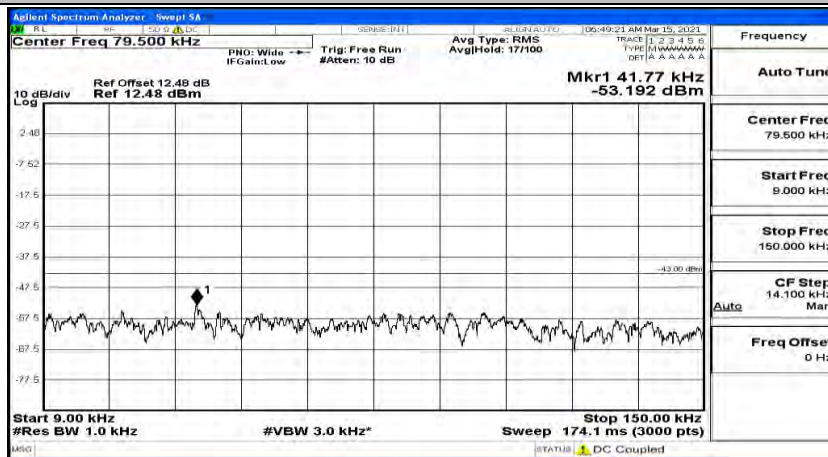
(Channel Bandwidth: 1.4 MHz)\_HCH\_16QAM\_1RB#3







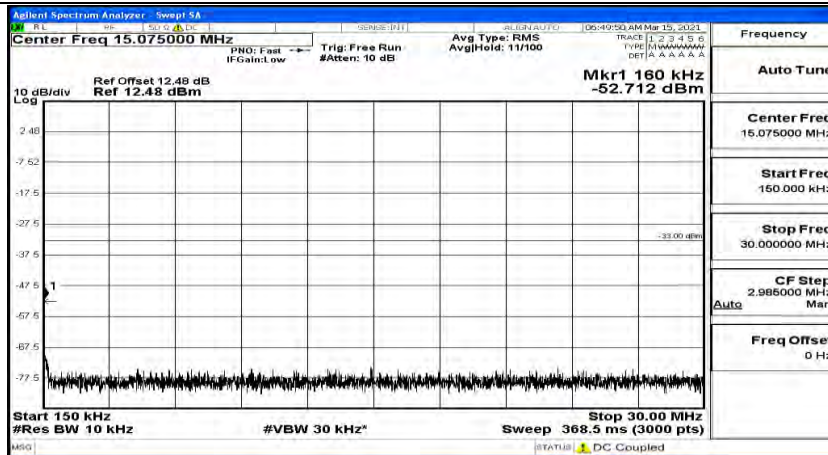
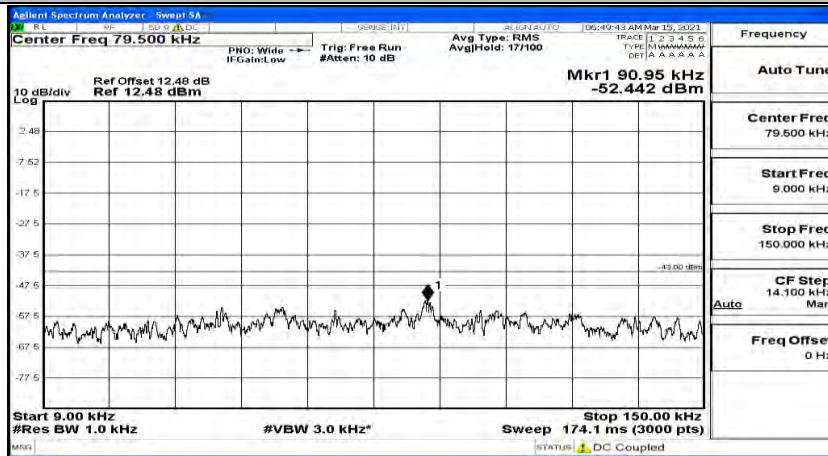
(Channel Bandwidth: 1.4 MHz)\_HCH\_16QAM\_1RB#5



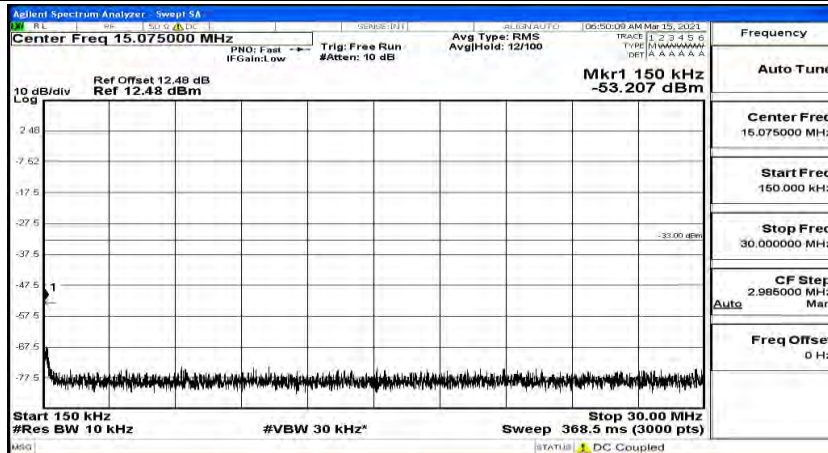
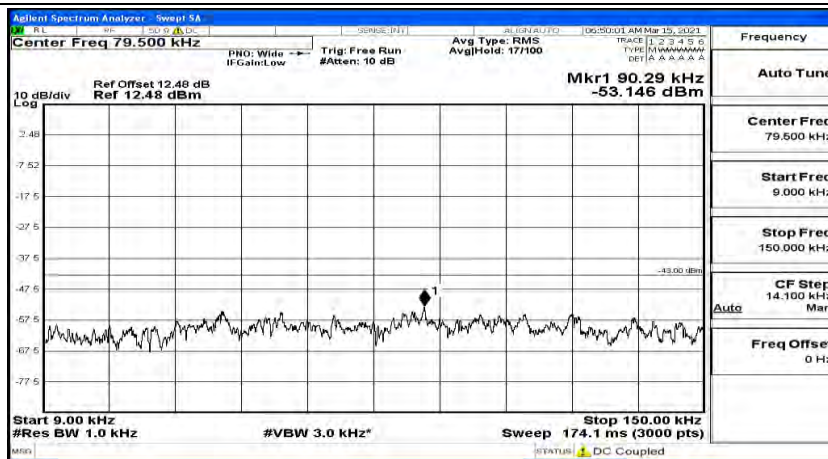


## Channel Bandwidth: 3 MHz

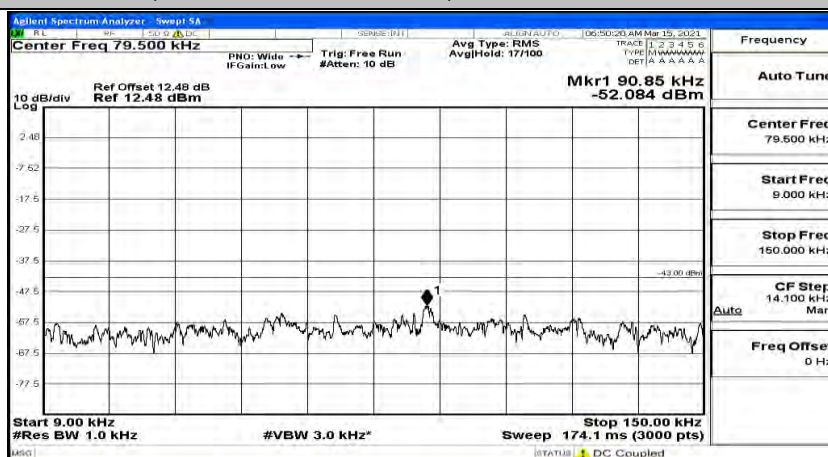
(Channel Bandwidth: 3 MHz)\_LCH\_QPSK\_1RB#0

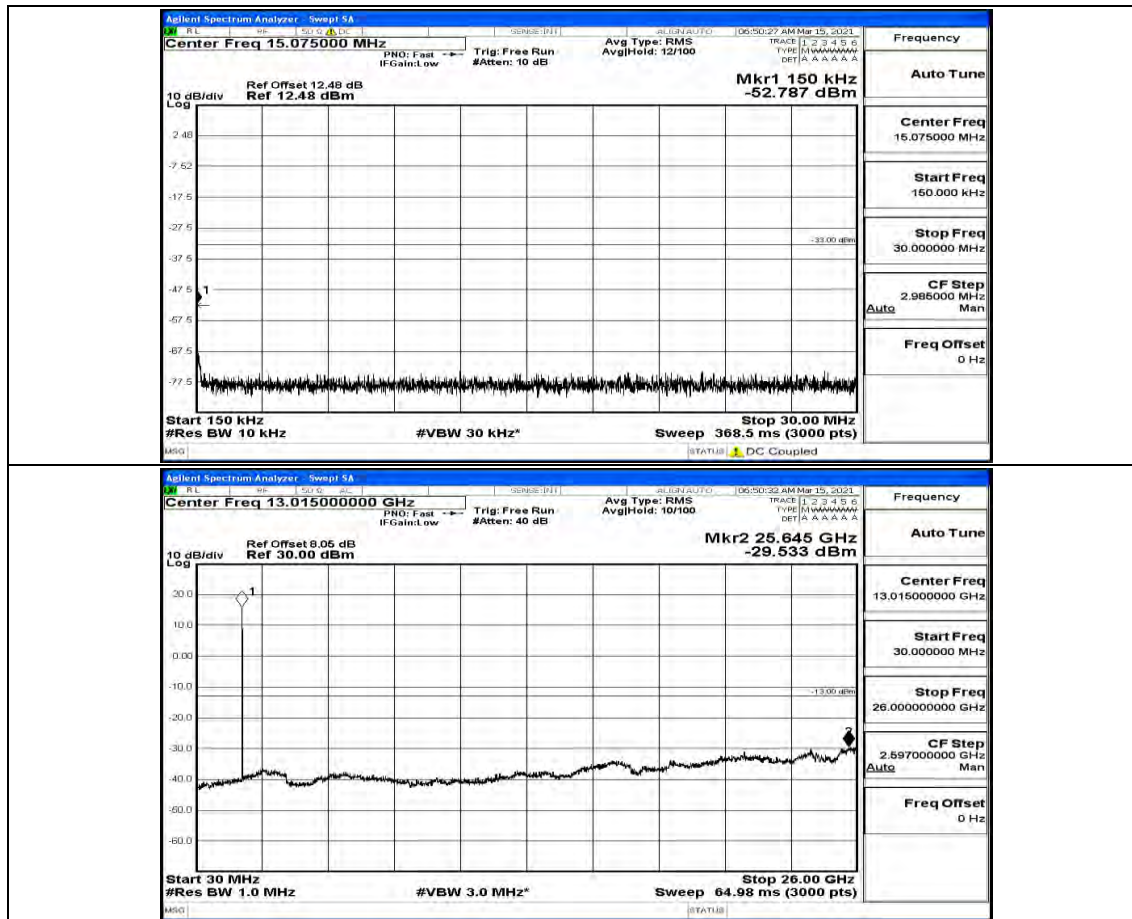


(Channel Bandwidth: 3 MHz)\_LCH\_QPSK\_1RB#7

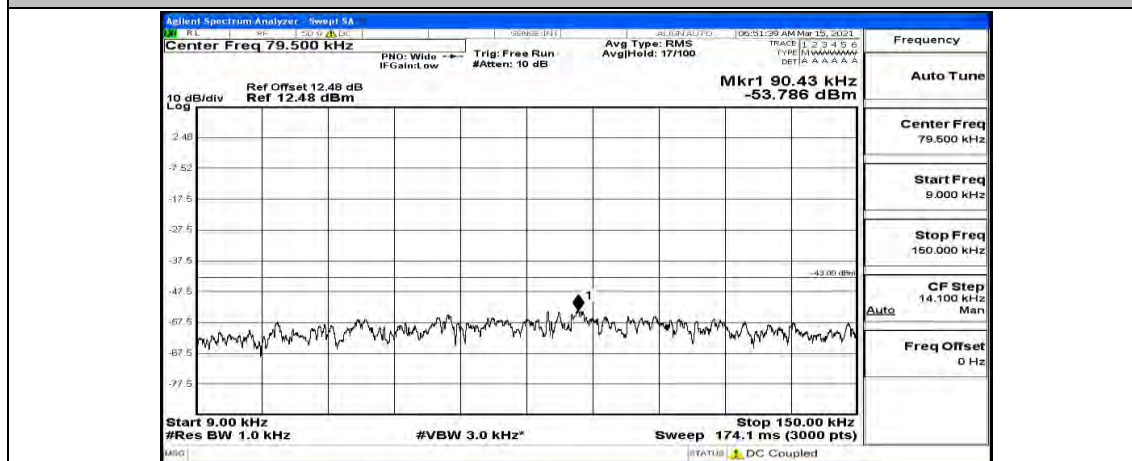


(Channel Bandwidth: 3 MHz)\_LCH\_QPSK\_1RB#14

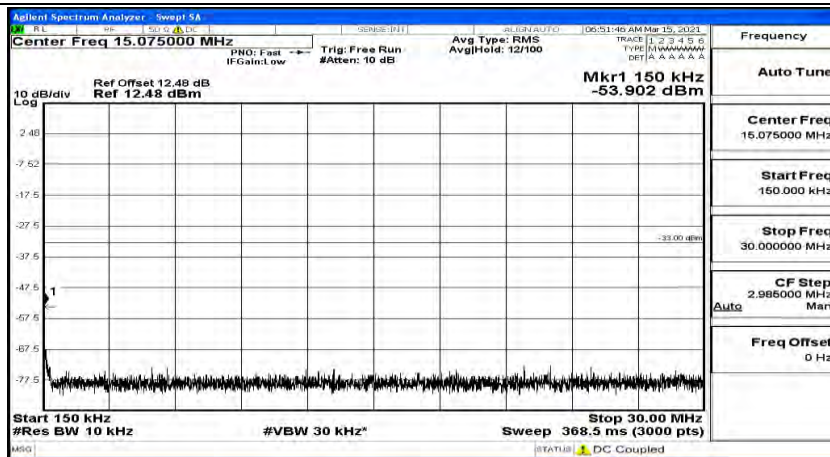




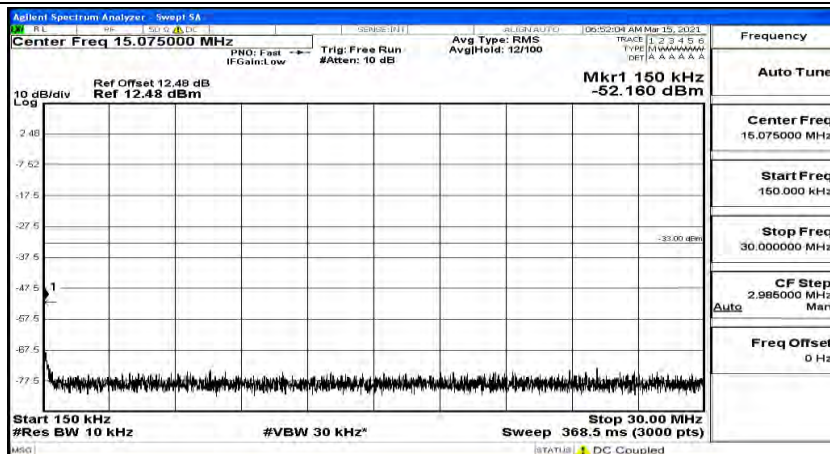
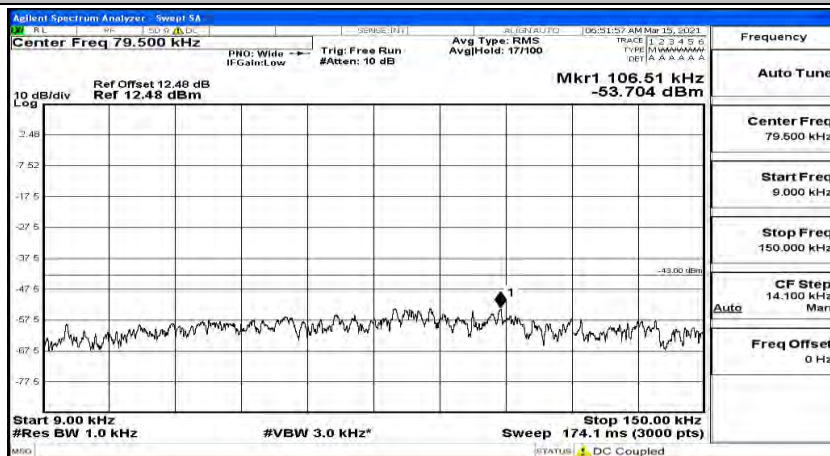
(Channel Bandwidth: 3 MHz)\_MCH\_QPSK\_1RB#0







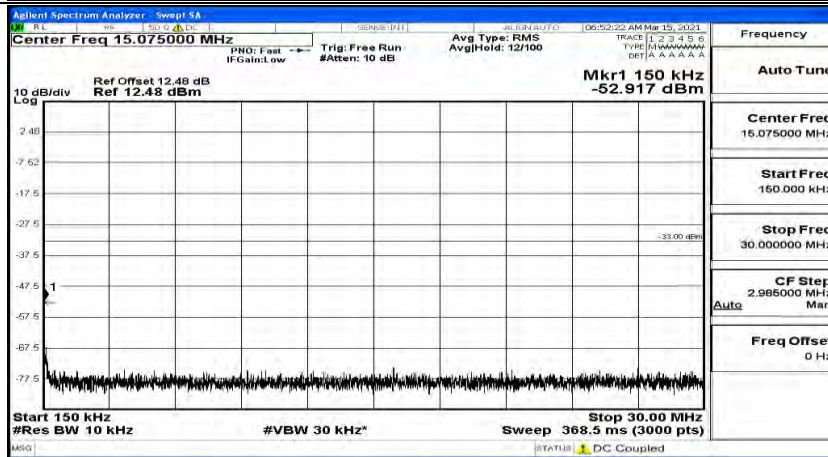
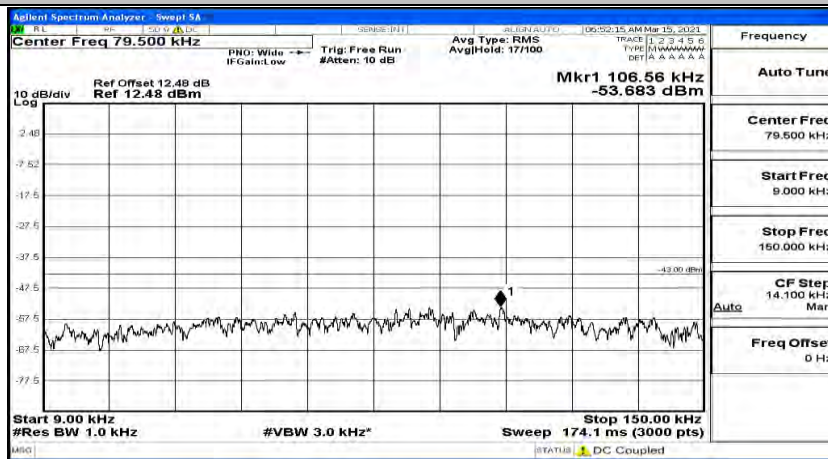
(Channel Bandwidth: 3 MHz)\_MCH\_QPSK\_1RB#7



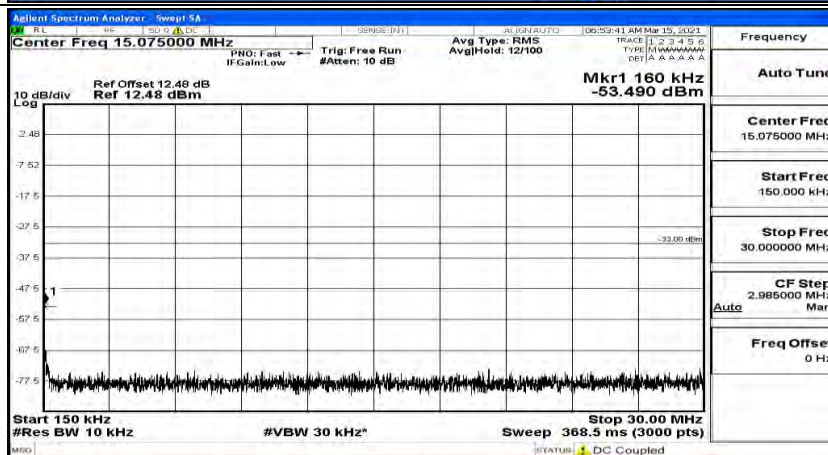
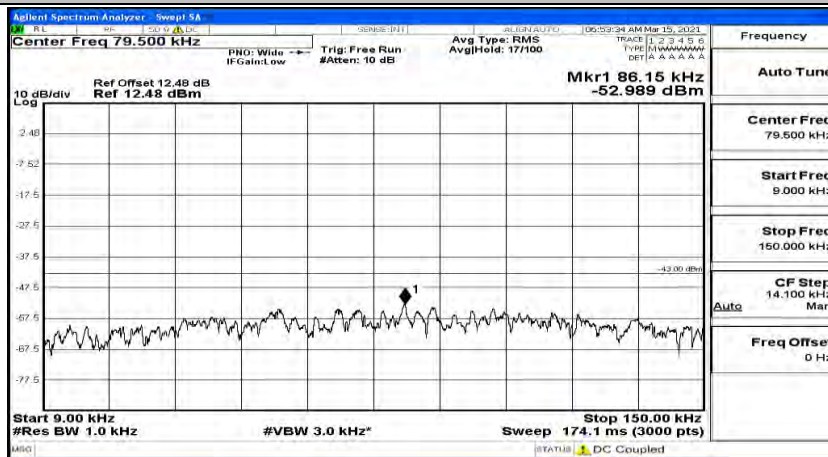




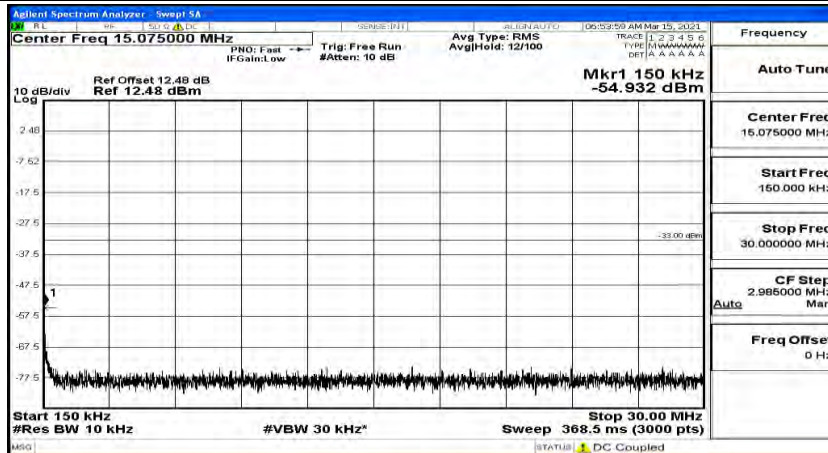
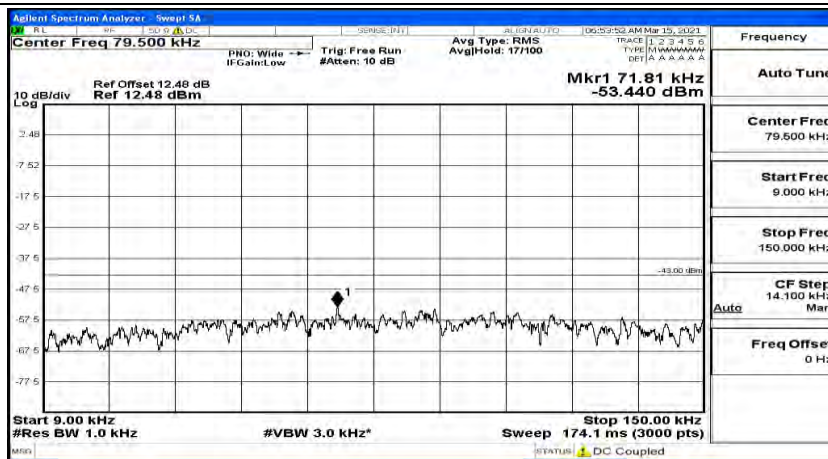
(Channel Bandwidth: 3 MHz)\_MCH\_QPSK\_1RB#14



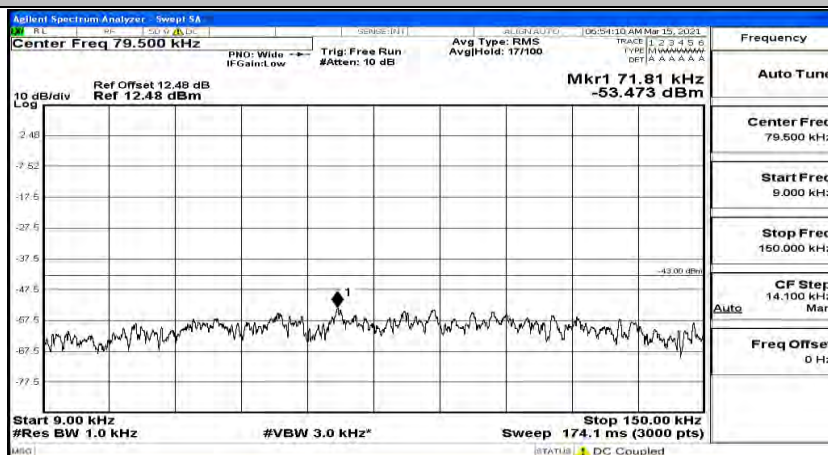
## (Channel Bandwidth: 3 MHz)\_HCH\_QPSK\_1RB#0



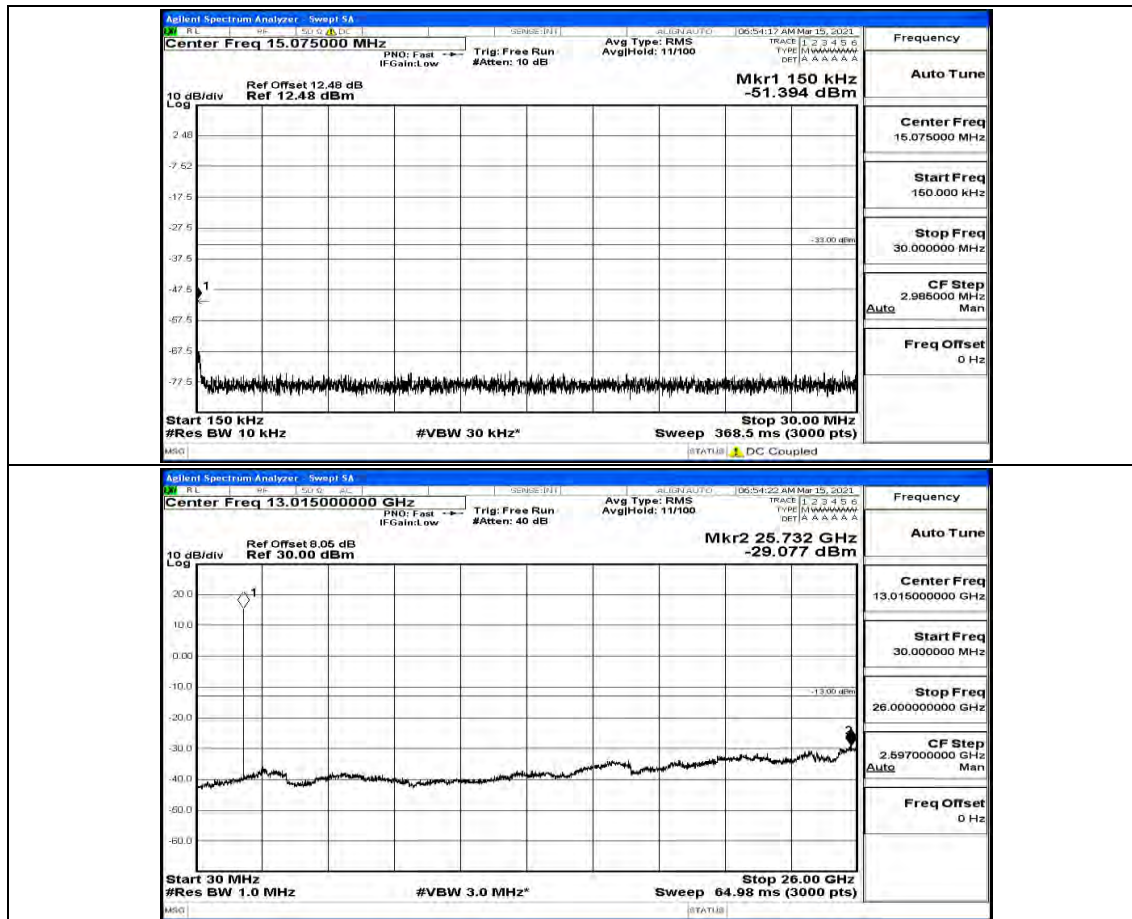
## (Channel Bandwidth: 3 MHz)\_HCH\_QPSK\_1RB#7



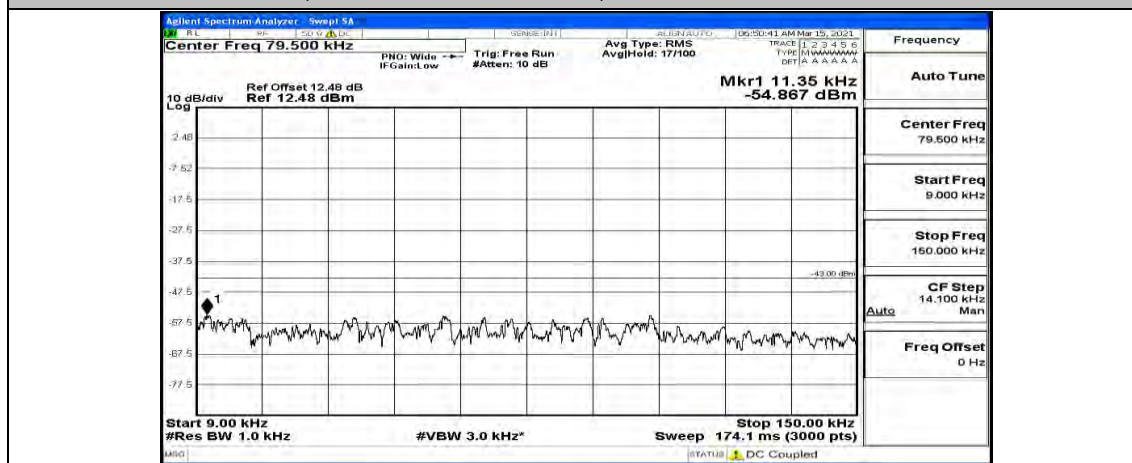
(Channel Bandwidth: 3 MHz)\_HCH\_QPSK\_1RB#14



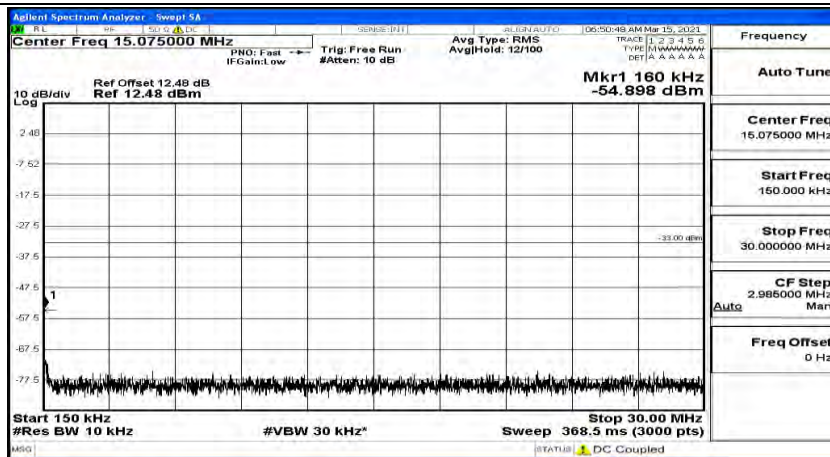




## (Channel Bandwidth: 3 MHz)\_LCH\_16QAM\_1RB#0







(Channel Bandwidth: 3 MHz)\_LCH\_16QAM\_1RB#7

