

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

**Product Name: Portable Data Collector**

**Trade Mark: Newland**

**Test Model: NLS-NFT10**

### Environmental Conditions

Temperature:	24.5 ° C
Relative Humidity:	53.6%
ATM Pressure:	100.0 kPa
Test Engineer:	WANGCHUANG
Supervised by:	TOM.LIU

### A.1 Conducted Output Power

Conducted Output Power Test Result (Channel Bandwidth: 1.4 MHz)						
Modulation	Channel	RB Configuration		Average Power [dBm]		Verdict
		Size	Offset	QPSK	16QAM	
QPSK / 16QAM	LCH	1	0	22.88	22.45	PASS
		1	3	22.87	22.43	PASS
		1	5	22.83	22.11	PASS
		3	0	22.77	21.94	PASS
		3	2	22.85	21.90	PASS
		3	3	22.78	21.96	PASS
		6	0	21.82	20.88	PASS
	MCH	1	0	22.74	22.17	PASS
		1	3	22.78	22.47	PASS
		1	5	22.74	22.04	PASS
		3	0	22.78	21.84	PASS
		3	2	22.76	21.93	PASS
		3	3	22.73	21.76	PASS
		6	0	21.85	20.74	PASS
	HCH	1	0	22.44	21.85	PASS
		1	3	22.45	21.91	PASS
		1	5	22.54	22.41	PASS
		3	0	22.57	21.60	PASS
		3	2	22.73	21.72	PASS
		3	3	22.51	21.68	PASS
		6	0	21.55	20.67	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	22.73	22.16	PASS
		1	7	22.99	22.10	PASS
		1	14	22.64	21.88	PASS
		8	0	21.85	20.93	PASS
		8	4	21.76	20.95	PASS
		8	7	21.78	20.87	PASS
		15	0	21.82	20.80	PASS
	MCH	1	0	22.60	22.26	PASS
		1	7	22.68	22.00	PASS
		1	14	22.67	21.98	PASS
		8	0	21.72	20.77	PASS
		8	4	21.77	20.84	PASS
		8	7	21.70	20.75	PASS
		15	0	21.77	20.69	PASS
	HCH	1	0	22.46	21.82	PASS
		1	7	22.54	21.82	PASS
		1	14	22.43	21.58	PASS
		8	0	21.65	20.63	PASS
		8	4	21.57	20.72	PASS
		8	7	21.51	20.67	PASS
		15	0	21.51	20.57	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	22.93	22.33	PASS
		1	12	22.90	22.25	PASS
		1	24	22.62	21.91	PASS
		12	0	21.90	21.06	PASS
		12	6	21.87	20.94	PASS
		12	13	21.80	20.96	PASS
		25	0	21.83	20.88	PASS
	MCH	1	0	22.74	22.14	PASS
		1	12	22.62	22.08	PASS
		1	24	22.62	21.94	PASS
		12	0	21.76	20.92	PASS
		12	6	21.72	20.90	PASS
		12	13	21.76	20.91	PASS
		25	0	21.75	20.82	PASS
	HCH	1	0	22.58	21.69	PASS
		1	12	23.24	21.73	PASS
		1	24	21.88	21.30	PASS
		12	0	21.55	20.72	PASS
		12	6	21.57	20.58	PASS
		12	13	21.52	20.71	PASS
		25	0	21.63	20.72	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	22.98	22.24	PASS
		1	24	23.21	22.56	PASS
		1	49	22.36	22.44	PASS
		25	0	21.82	20.83	PASS
		25	12	21.72	20.74	PASS
		25	25	21.74	20.85	PASS
		50	0	21.71	20.75	PASS
	MCH	1	0	22.72	22.24	PASS
		1	24	22.73	21.94	PASS
		1	49	22.58	21.79	PASS
		25	0	21.64	20.68	PASS
		25	12	21.72	20.76	PASS
		25	25	21.74	20.74	PASS
		50	0	21.75	20.78	PASS
	HCH	1	0	22.44	21.98	PASS
		1	24	22.64	22.18	PASS
		1	49	21.90	21.52	PASS
		25	0	21.43	20.46	PASS
		25	12	21.53	20.65	PASS
		25	25	21.58	20.64	PASS
		50	0	21.60	20.62	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	22.89	22.71	PASS
		1	37	22.50	22.32	PASS
		1	74	22.35	22.41	PASS
		37	0	21.72	20.80	PASS
		37	18	21.65	20.71	PASS
		37	38	21.71	20.74	PASS
		75	0	21.67	20.73	PASS
	MCH	1	0	22.65	21.94	PASS
		1	37	21.94	21.90	PASS
		1	74	20.32	22.07	PASS
		37	0	21.57	20.61	PASS
		37	18	21.59	20.61	PASS
		37	38	21.58	20.62	PASS
		75	0	21.56	20.61	PASS
	HCH	1	0	22.50	21.83	PASS
		1	37	21.88	21.56	PASS
		1	74	22.67	21.86	PASS
		37	0	21.32	20.37	PASS
		37	18	21.33	20.36	PASS
		37	38	21.52	20.63	PASS
		75	0	21.39	20.44	PASS

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

Modulation	Channel	RB Configuration		Average Power [dBm]	Average Power [dBm]	Verdict
		Size	Offset	QPSK	16QAM	
QPSK / 16QAM	LCH	1	0	22.74	21.86	PASS
		1	49	22.73	22.05	PASS
		1	99	21.83	20.75	PASS
		50	0	21.64	20.60	PASS
		50	25	21.59	20.66	PASS
		50	50	21.75	20.77	PASS
		100	0	21.71	20.80	PASS
	MCH	1	0	22.77	21.84	PASS
		1	49	22.69	21.75	PASS
		1	99	22.44	21.79	PASS
		50	0	21.55	20.53	PASS
		50	25	21.60	20.56	PASS
		50	50	21.60	20.60	PASS
		100	0	21.57	20.61	PASS
	HCH	1	0	22.57	21.81	PASS
		1	49	21.68	21.12	PASS
		1	99	22.89	21.69	PASS
		50	0	21.40	20.52	PASS
		50	25	21.29	20.37	PASS
		50	50	21.56	20.54	PASS
		100	0	21.45	20.50	PASS

**A.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	5.09	<13	PASS
	MCH	5.12	<13	PASS
	HCH	4.02	<13	PASS
16QAM	LCH	5.95	<13	PASS
	MCH	6.04	<13	PASS
	HCH	4.79	<13	PASS

Peak-to Average Ratio Test Result (Channel Bandwidth: 3 MHz)				
Modulation	Channel	Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
QPSK	LCH	5.1	<13	PASS
	MCH	5.19	<13	PASS
	HCH	4.33	<13	PASS
16QAM	LCH	6.02	<13	PASS
	MCH	6.11	<13	PASS
	HCH	5.12	<13	PASS

Peak-to Average Ratio Test Result (Channel Bandwidth: 5 MHz)				
Modulation	Channel	Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
QPSK	LCH	5.04	<13	PASS
	MCH	5.13	<13	PASS
	HCH	4.37	<13	PASS
16QAM	LCH	5.9	<13	PASS
	MCH	6.01	<13	PASS
	HCH	5.24	<13	PASS

Peak-to Average Ratio Test Result (Channel Bandwidth: 10 MHz)				
Modulation	Channel	Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
QPSK	LCH	5.01	<13	PASS
	MCH	5.08	<13	PASS
	HCH	4.87	<13	PASS
16QAM	LCH	5.87	<13	PASS
	MCH	5.97	<13	PASS
	HCH	5.69	<13	PASS

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

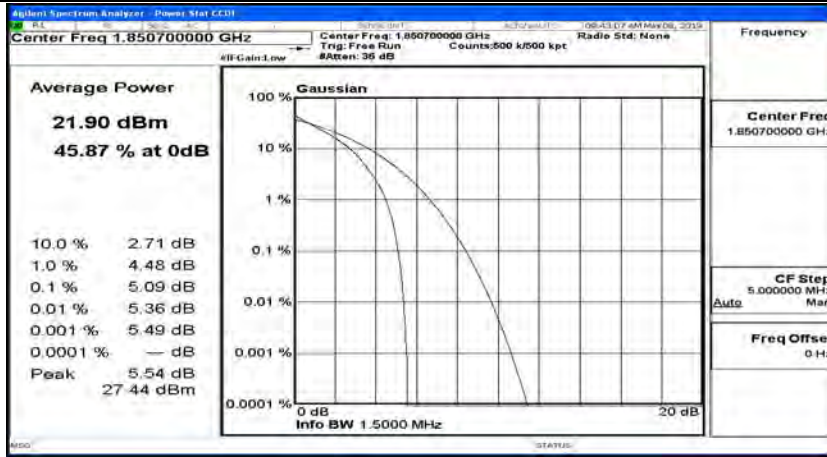
Modulation	Channel	Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
QPSK	LCH	4.92	<13	PASS
	MCH	4.99	<13	PASS
	HCH	5.08	<13	PASS
16QAM	LCH	6.21	<13	PASS
	MCH	6.29	<13	PASS
	HCH	6.35	<13	PASS

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

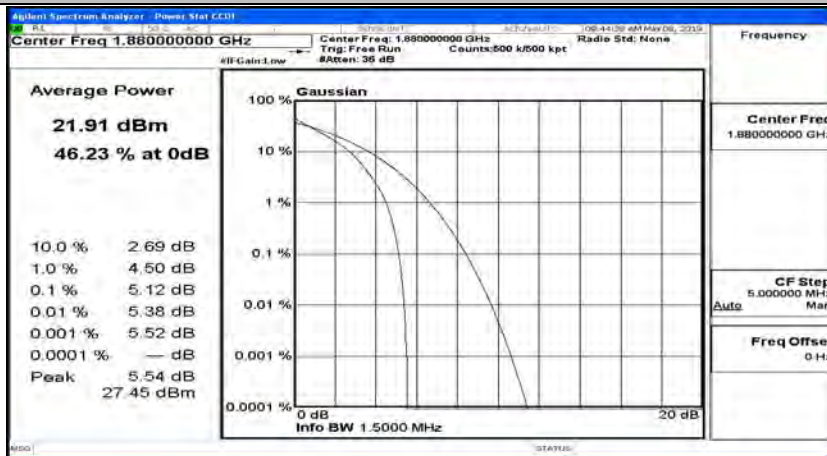
Modulation	Channel	Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
QPSK	LCH	5.69	<13	PASS
	MCH	5.68	<13	PASS
	HCH	5.87	<13	PASS
16QAM	LCH	6.75	<13	PASS
	MCH	6.86	<13	PASS
	HCH	6.86	<13	PASS



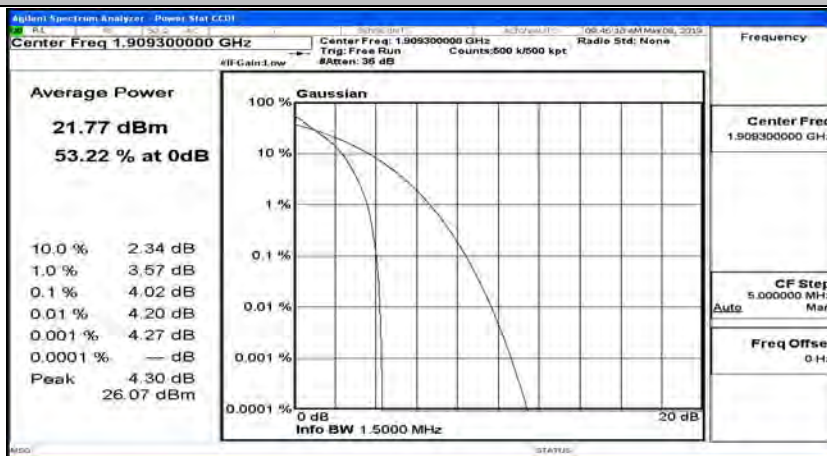
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)\_LCH\_QPSK



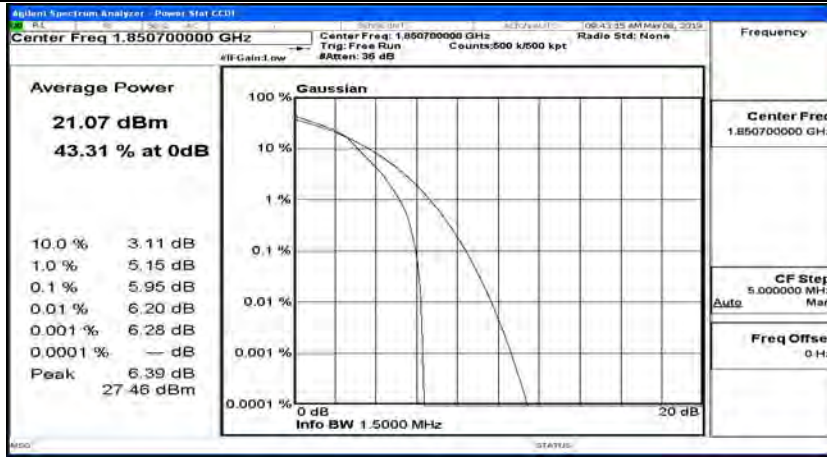
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)\_MCH\_QPSK



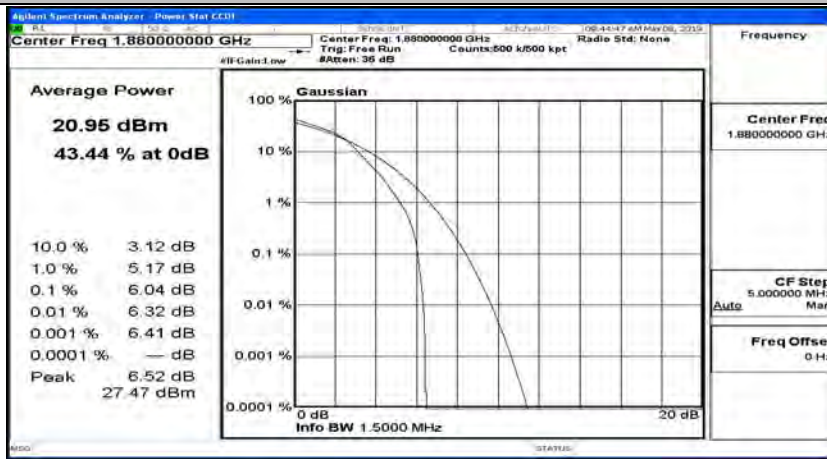
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)\_HCH\_QPSK



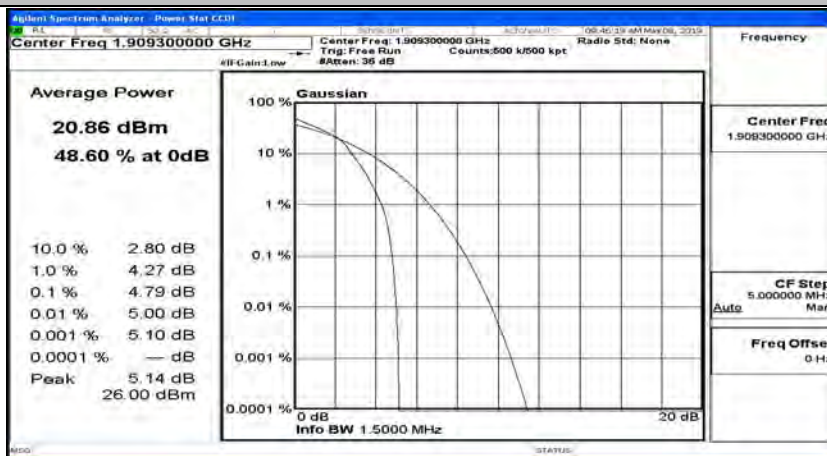
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)\_LCH\_16QAM



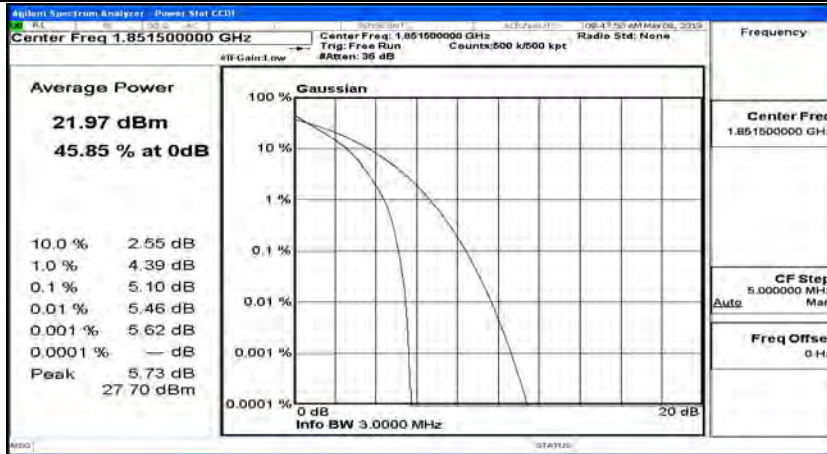
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)\_MCH\_16QAM



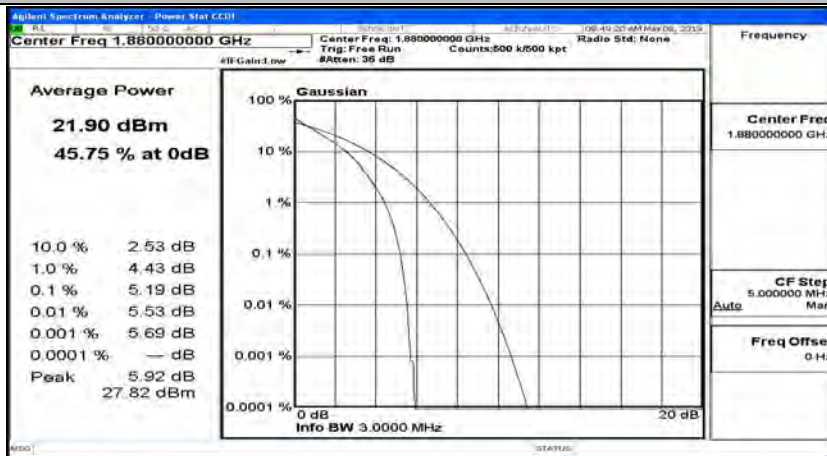
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)\_HCH\_16QAM



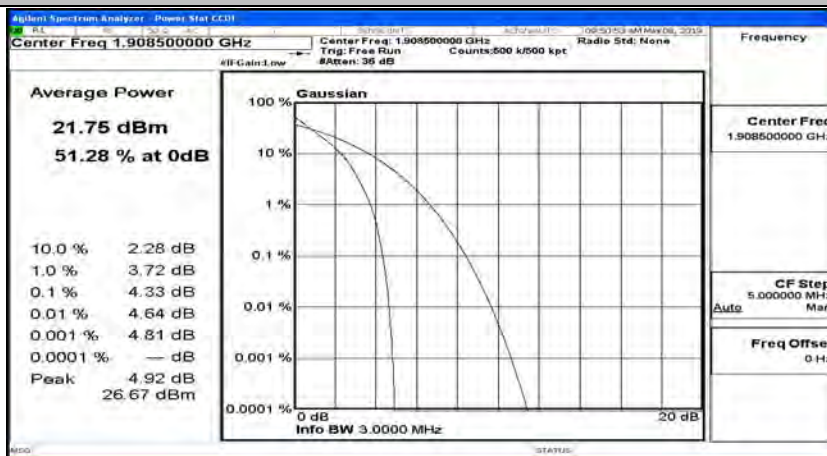
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)\_LCH\_QPSK



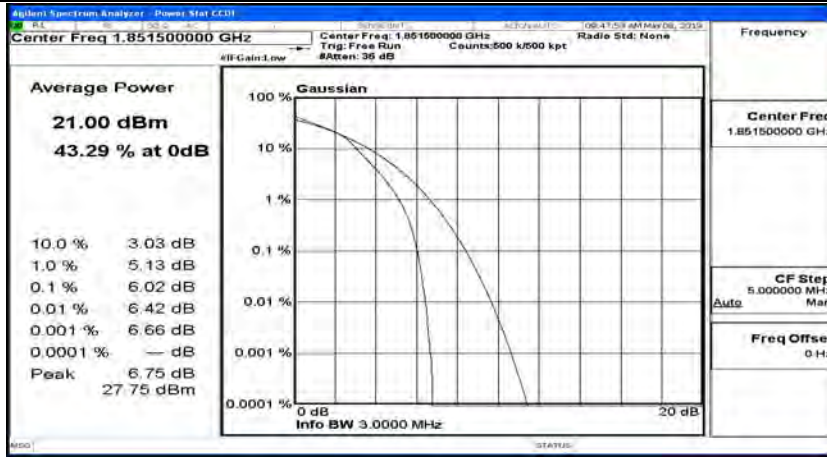
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)\_MCH\_QPSK



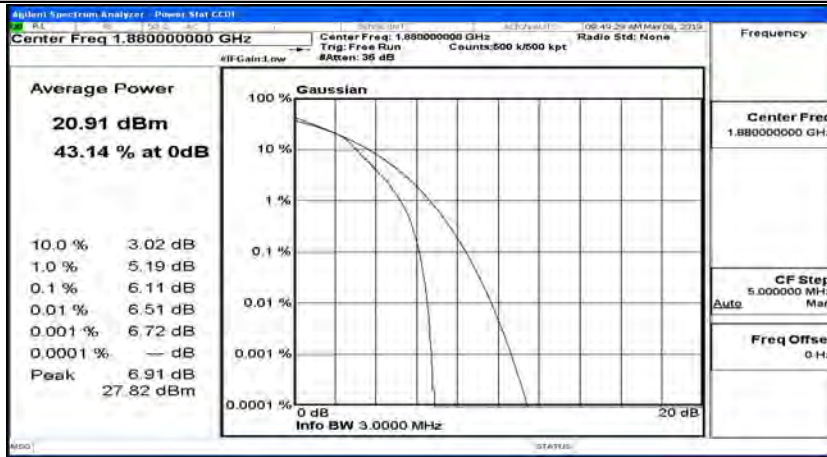
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)\_HCH\_QPSK



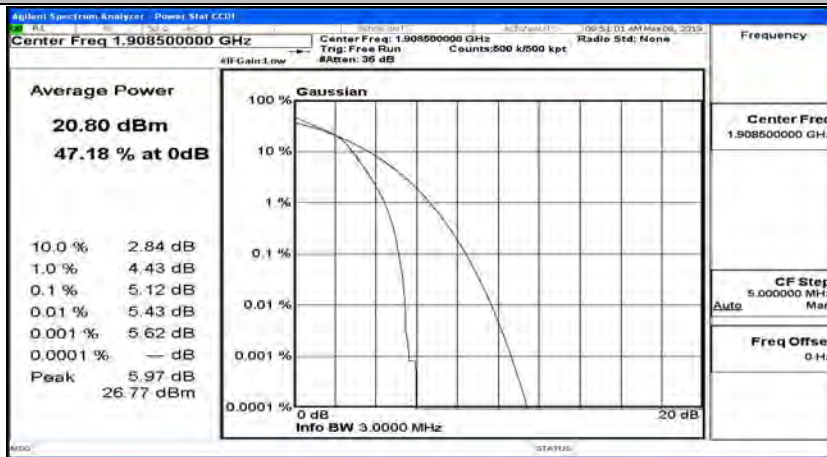
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)\_LCH\_16QAM



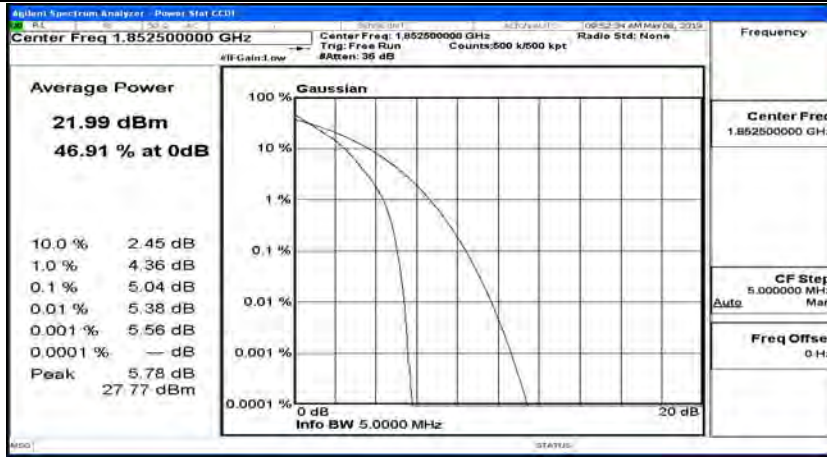
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)\_MCH\_16QAM



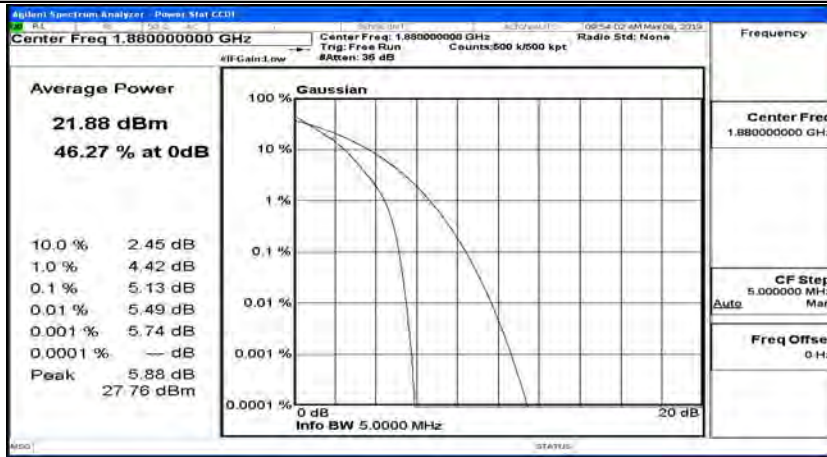
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)\_HCH\_16QAM



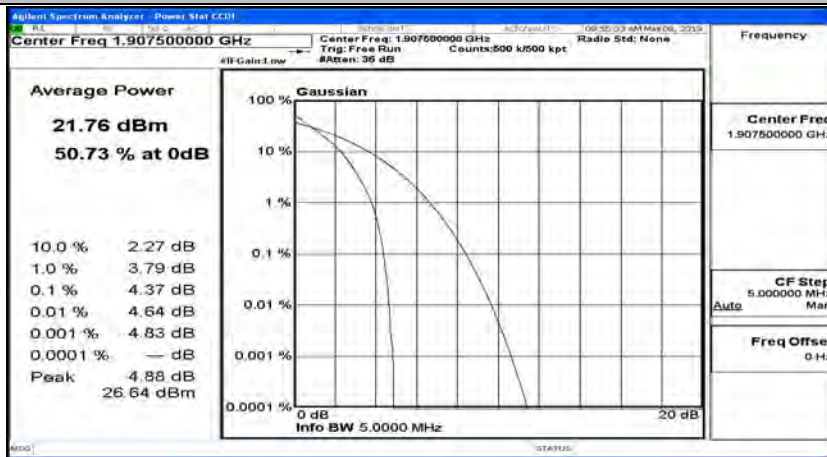
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)\_LCH\_QPSK



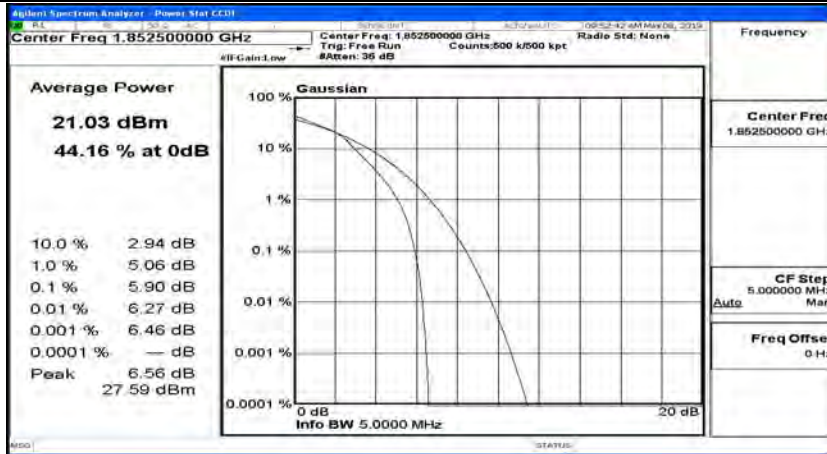
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)\_MCH\_QPSK



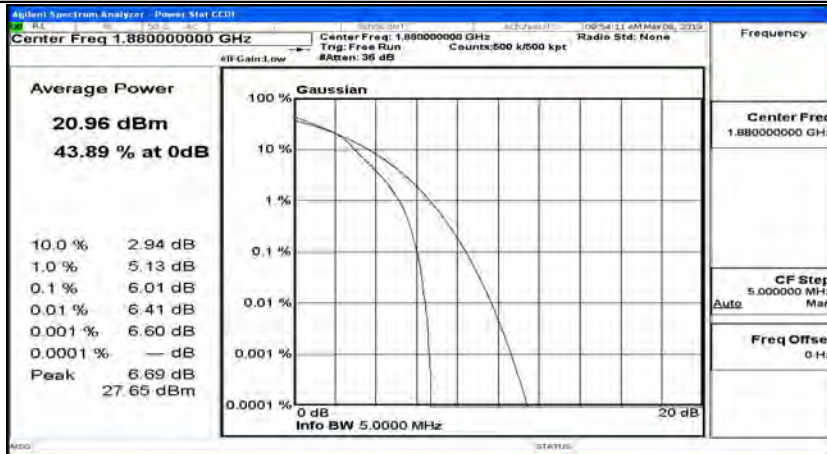
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)\_HCH\_QPSK



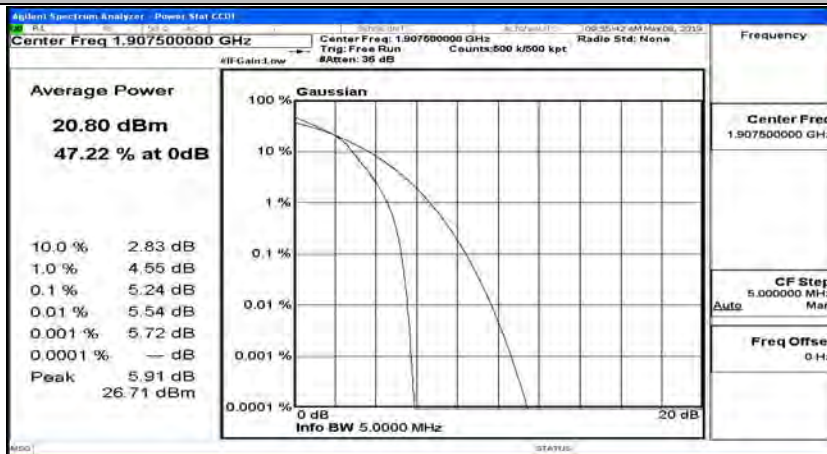
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)\_LCH\_16QAM



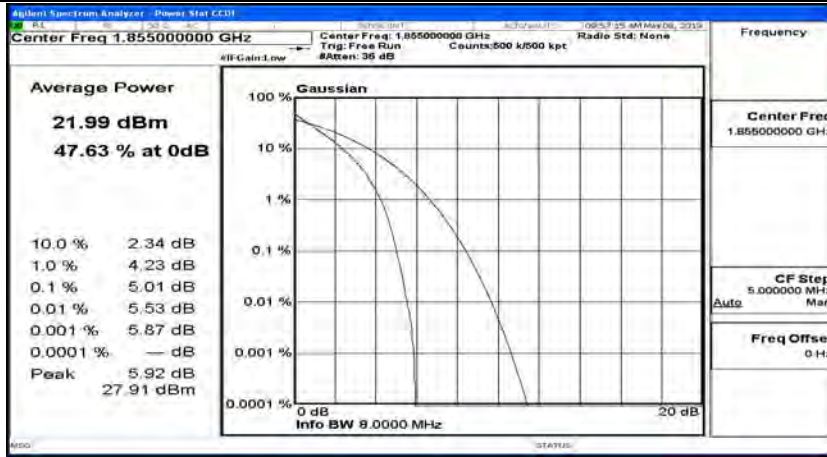
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)\_MCH\_16QAM



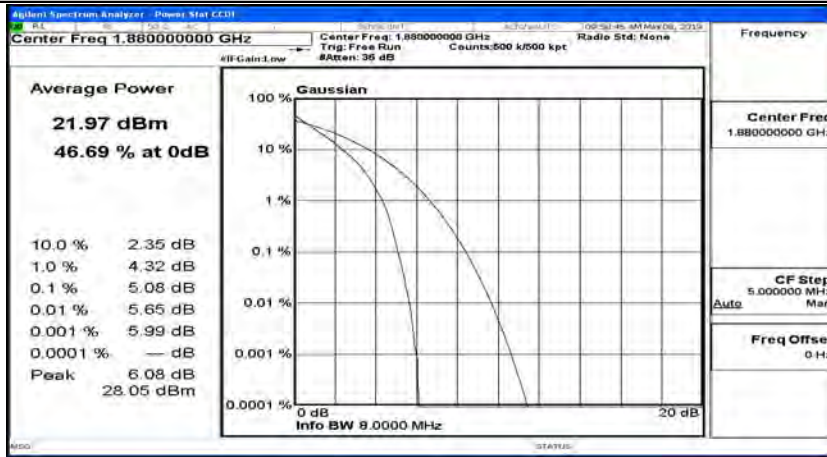
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)\_HCH\_16QAM



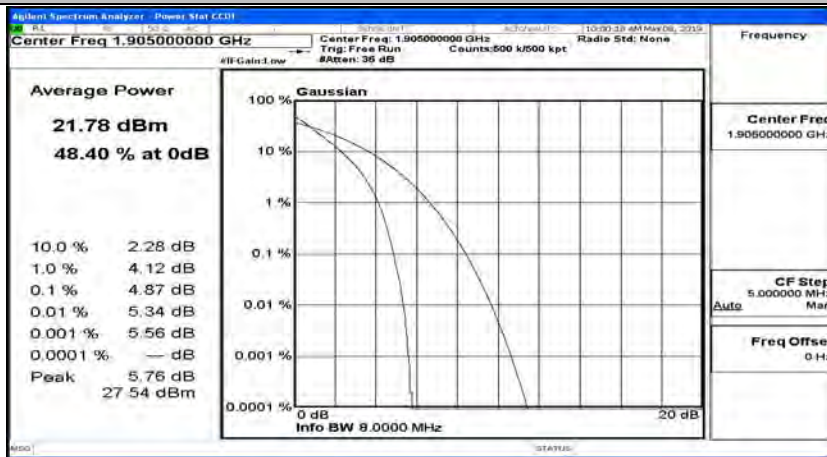
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz) \_LCH\_QPSK



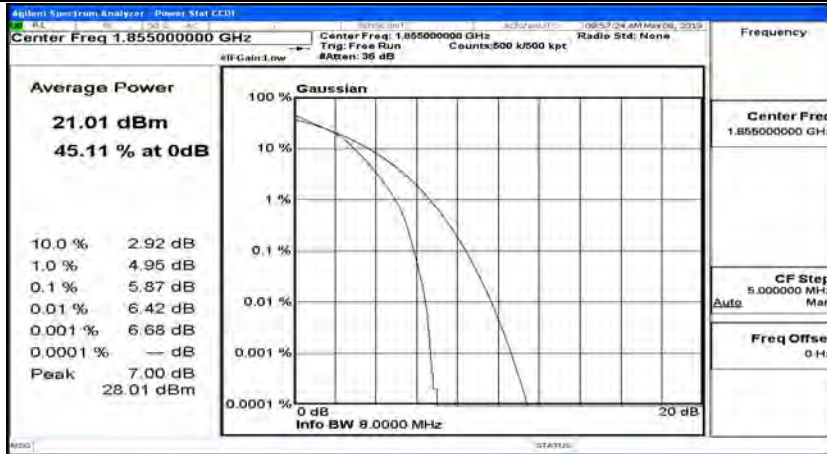
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz) \_MCH\_QPSK



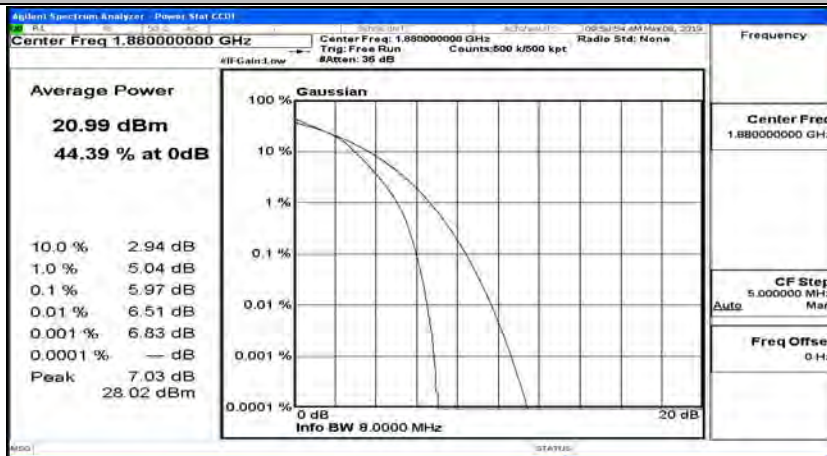
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz) \_HCH\_QPSK



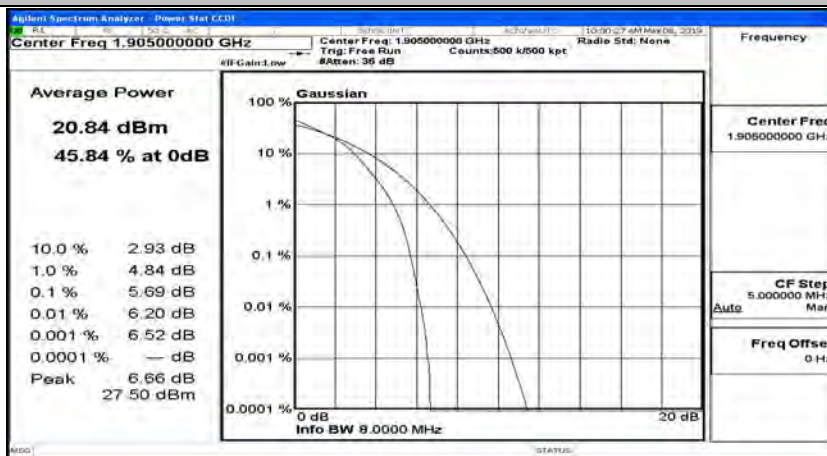
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)\_LCH\_16QAM



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

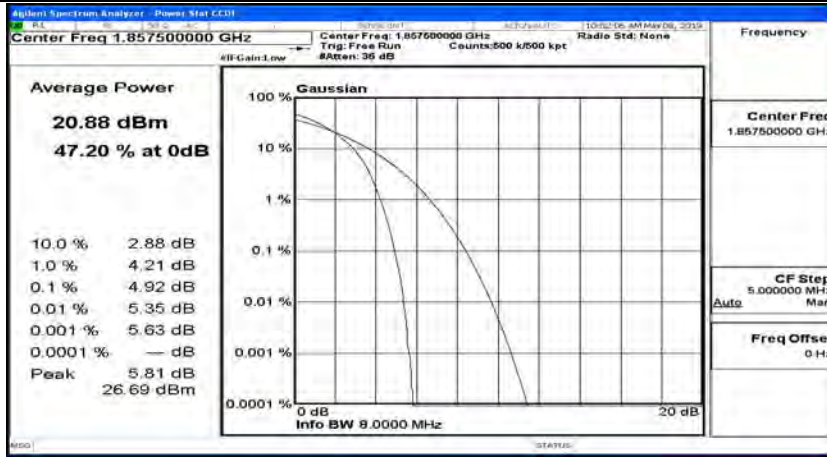


Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)\_HCH\_16QAM

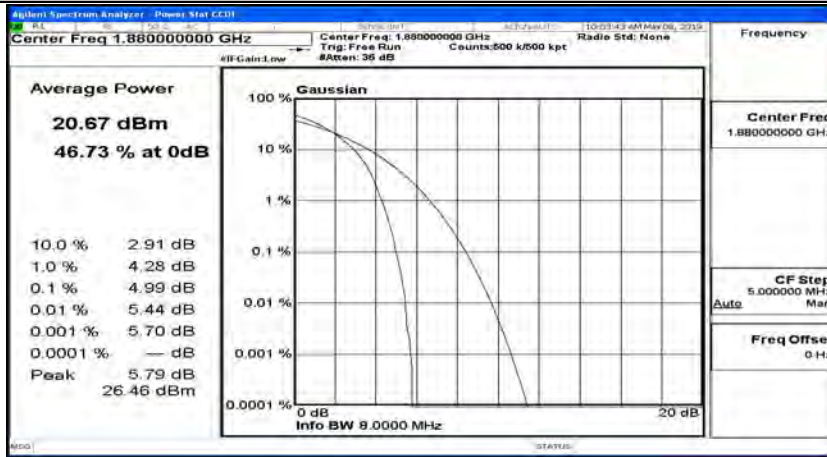




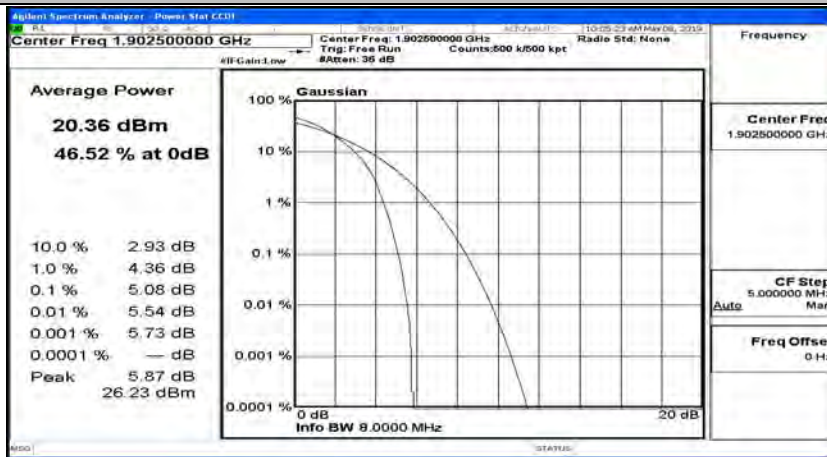
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)\_LCH\_QPSK



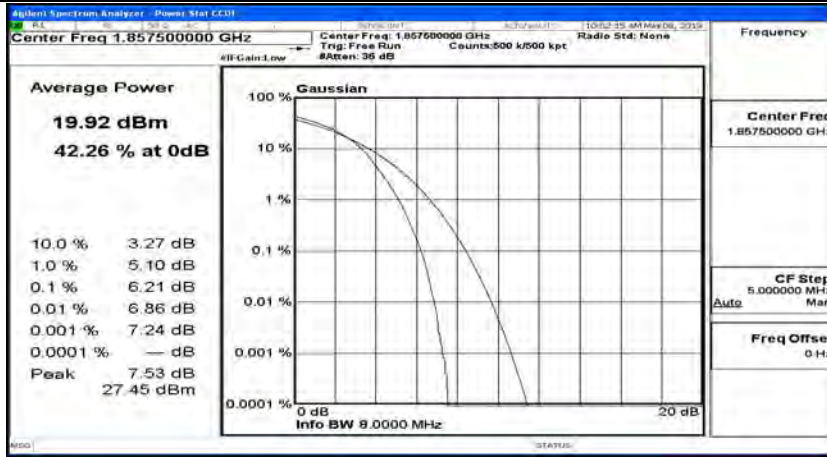
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)\_MCH\_QPSK



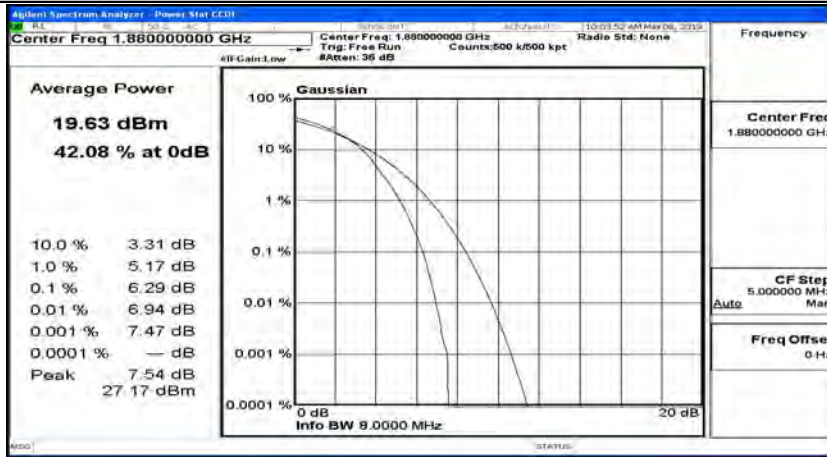
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)\_HCH\_QPSK



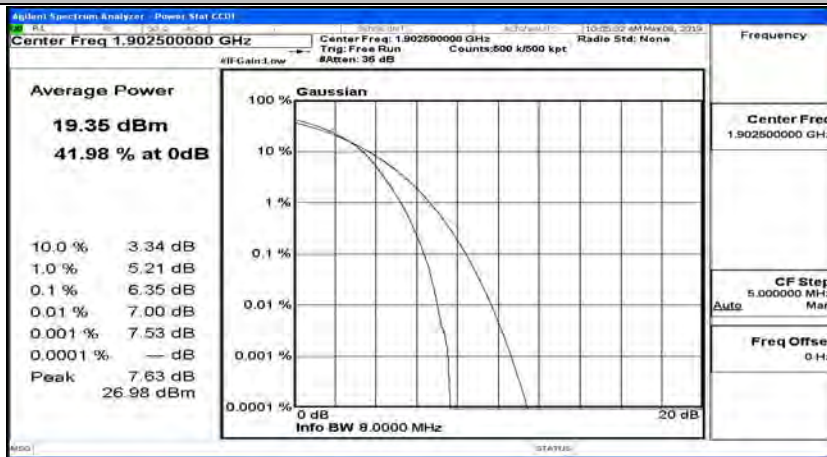
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)\_LCH\_16QAM



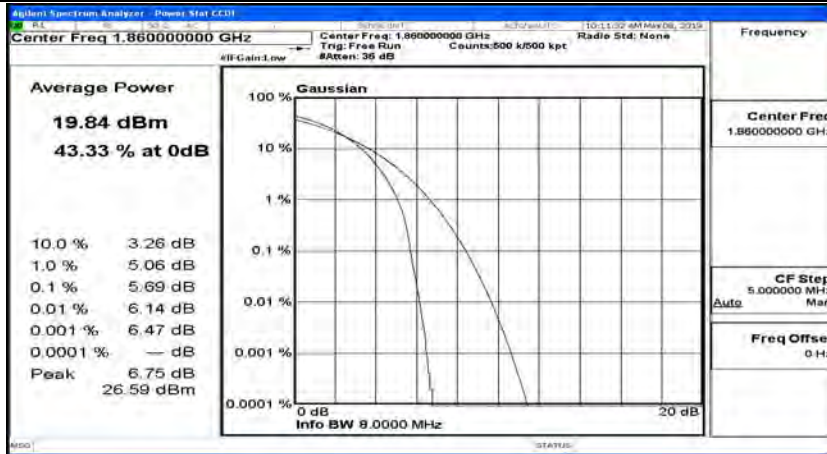
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)\_MCH\_16QAM



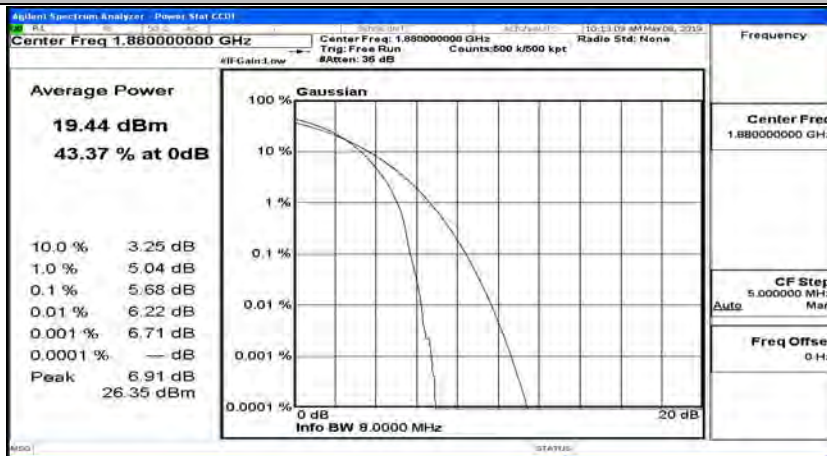
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)\_HCH\_16QAM



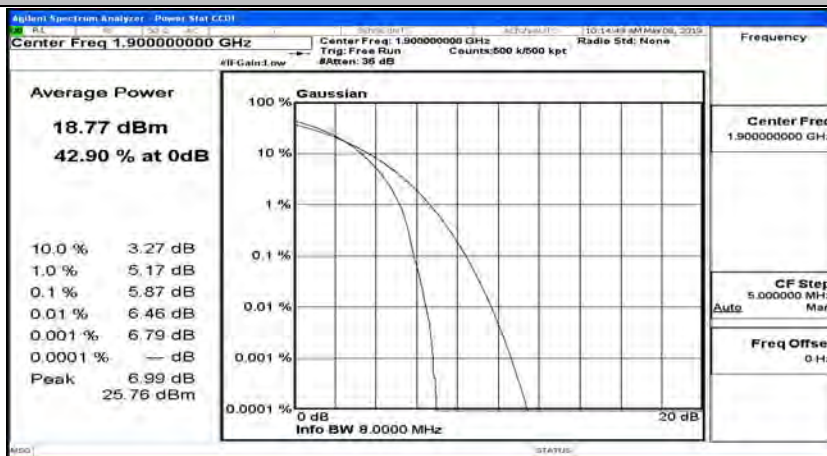
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:20 MHz)\_LCH\_QPSK



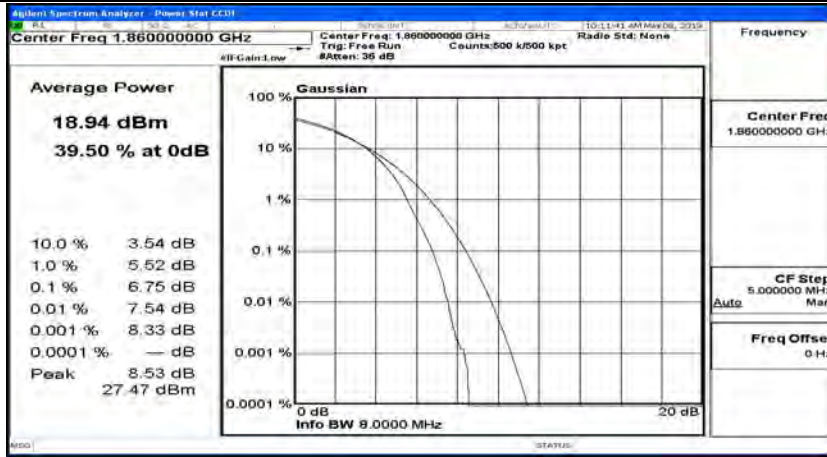
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:20 MHz)\_MCH\_QPSK



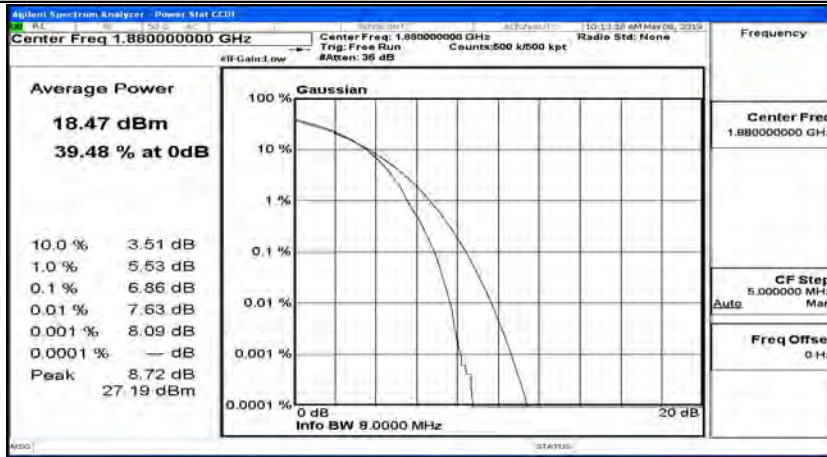
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:20 MHz)\_HCH\_QPSK



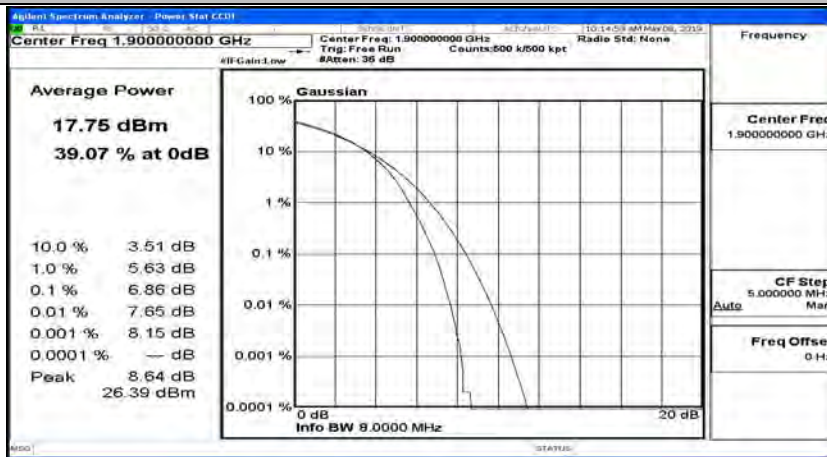
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:20 MHz)\_LCH\_16QAM



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



**A.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	1.0798	1.260	PASS
	MCH	1.0769	1.225	PASS
	HCH	1.0809	1.288	PASS
16QAM	LCH	1.0823	1.265	PASS
	MCH	1.0807	1.267	PASS
	HCH	1.0785	1.278	PASS

EBW & OBW Test Result (Channel Bandwidth: 3 MHz)				
Modulation	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
QPSK	LCH	2.6835	2.905	PASS
	MCH	2.6848	2.907	PASS
	HCH	2.6881	2.925	PASS
16QAM	LCH	2.6885	2.921	PASS
	MCH	2.6840	2.954	PASS
	HCH	2.6834	2.903	PASS

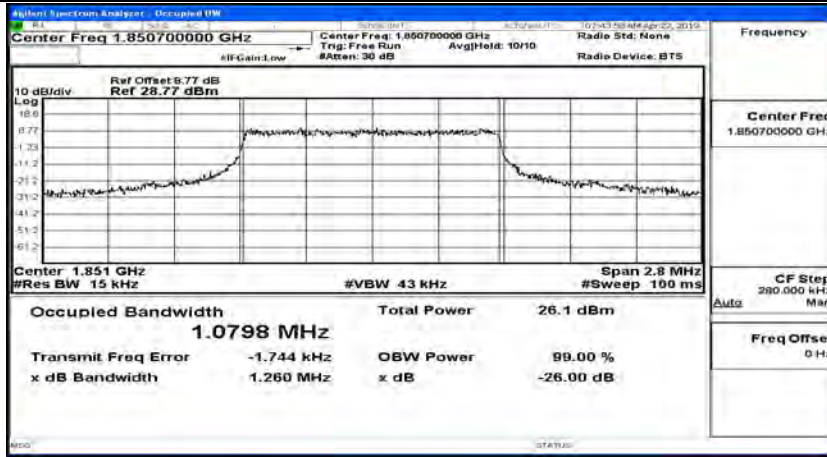
EBW & OBW Test Result (Channel Bandwidth: 5 MHz)				
Modulation	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
QPSK	LCH	4.4822	4.852	PASS
	MCH	4.4751	4.806	PASS
	HCH	4.4738	4.814	PASS
16QAM	LCH	4.4709	4.821	PASS
	MCH	4.4841	4.830	PASS
	HCH	4.4830	4.881	PASS

EBW & OBW Test Result (Channel Bandwidth: 10 MHz)				
Modulation	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
QPSK	LCH	8.9171	9.428	PASS
	MCH	8.9441	9.515	PASS
	HCH	8.9275	9.441	PASS
16QAM	LCH	8.9308	9.457	PASS
	MCH	8.9365	9.465	PASS
	HCH	8.9262	9.405	PASS

<b>EBW &amp; OBW Test Result (Channel Bandwidth: 15 MHz)</b>				
Modulation	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
QPSK	LCH	13.368	13.98	PASS
	MCH	13.408	14.17	PASS
	HCH	13.404	14.02	PASS
16QAM	LCH	13.364	14.00	PASS
	MCH	13.406	14.06	PASS
	HCH	13.405	14.13	PASS

<b>EBW &amp; OBW Test Result (Channel Bandwidth: 20 MHz)</b>				
Modulation	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
QPSK	LCH	17.827	18.54	PASS
	MCH	17.864	18.61	PASS
	HCH	17.910	18.70	PASS
16QAM	LCH	17.817	18.52	PASS
	MCH	17.862	18.64	PASS
	HCH	17.895	18.66	PASS

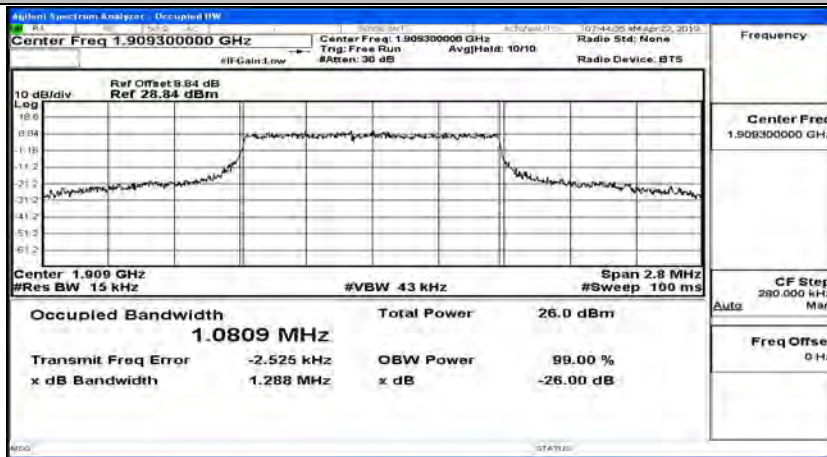
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz)\_LCH\_QPSK



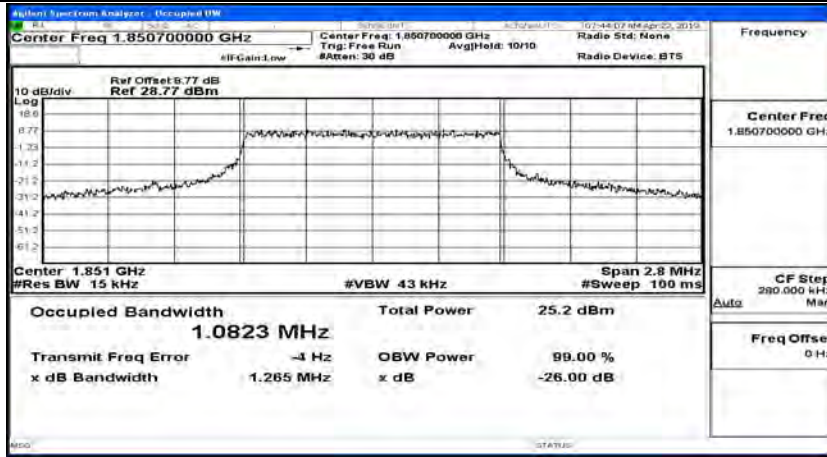
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz)\_MCH\_QPSK



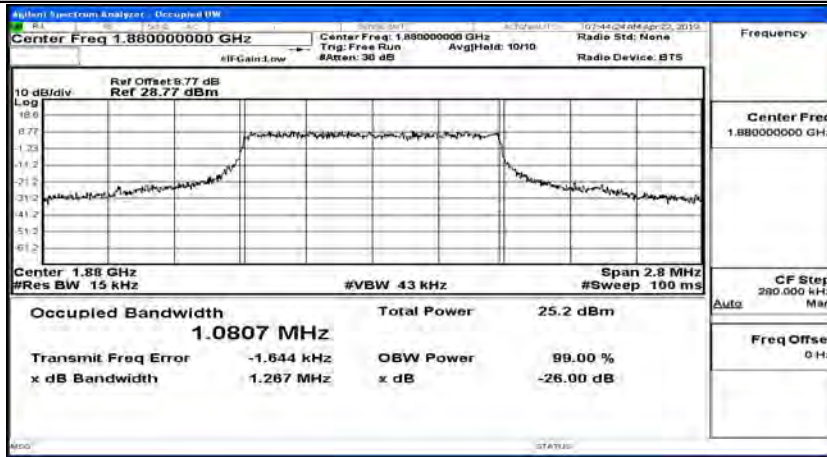
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz)\_HCH\_QPSK



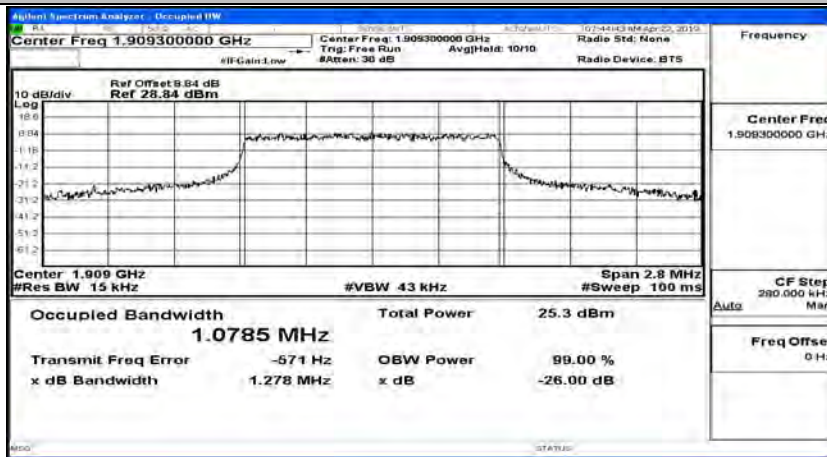
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz) LCH\_16QAM



EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz) MCH\_16QAM

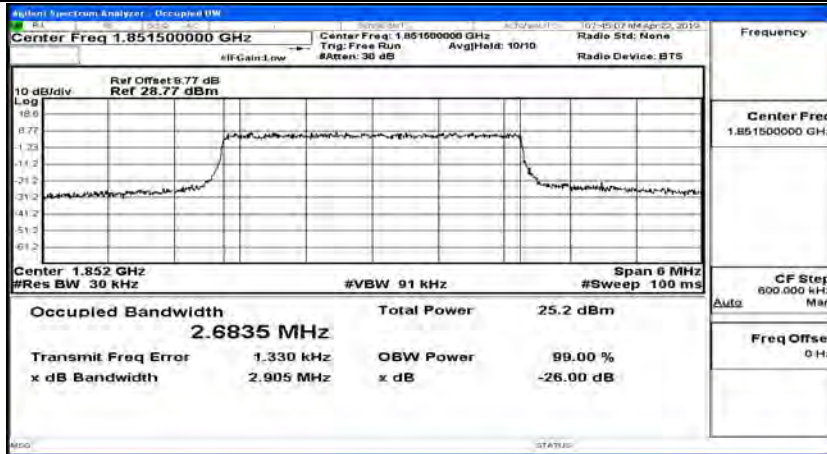


EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz) HCH\_16QAM

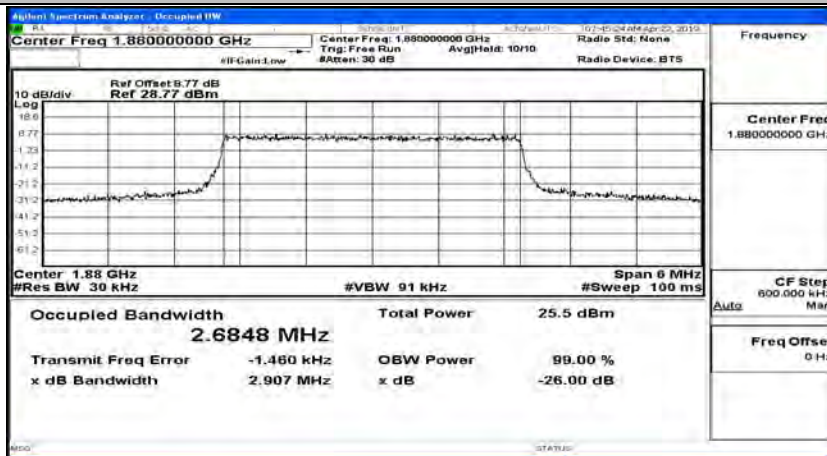




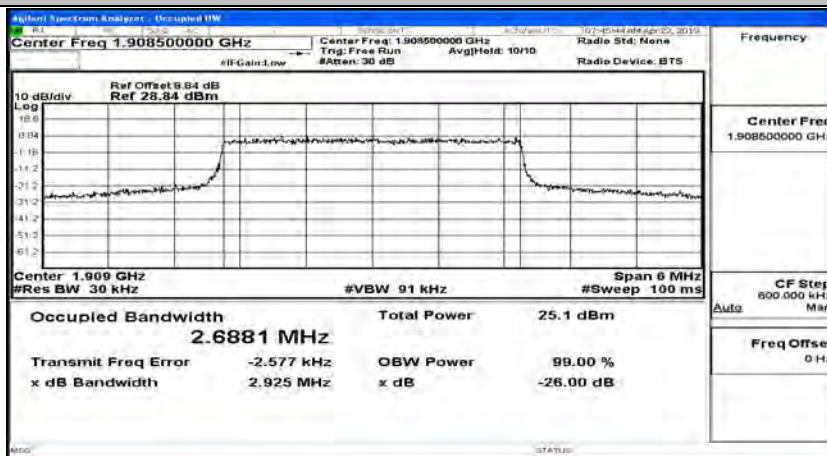
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)\_LCH\_QPSK



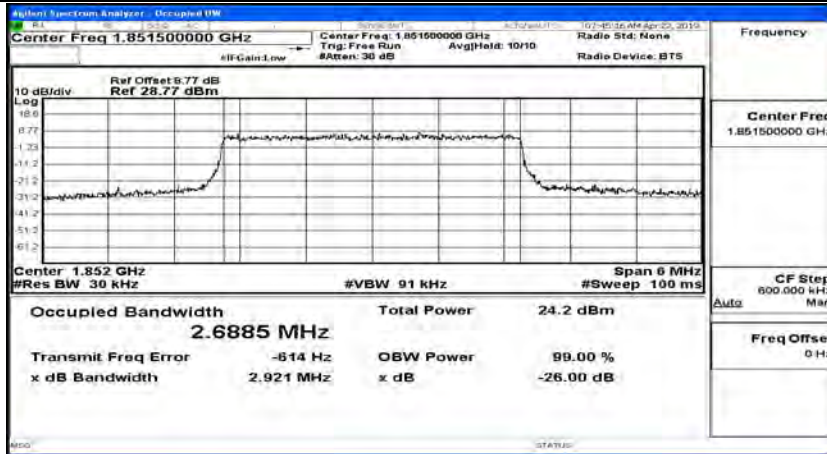
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)\_MCH\_QPSK



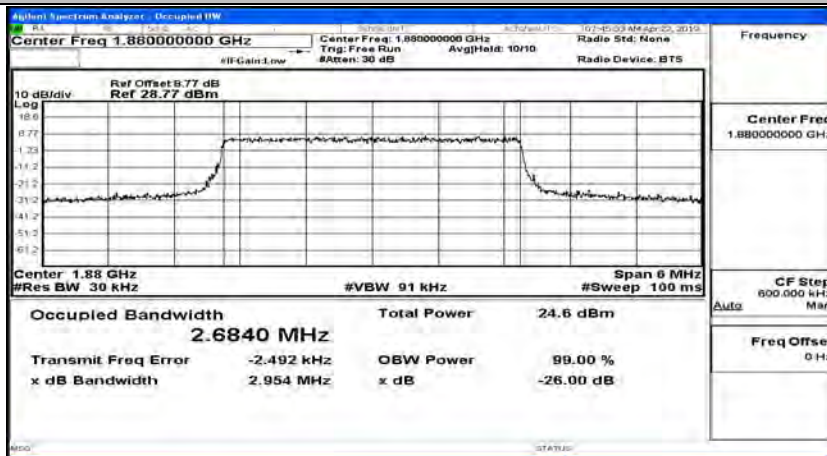
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)\_HCH\_QPSK



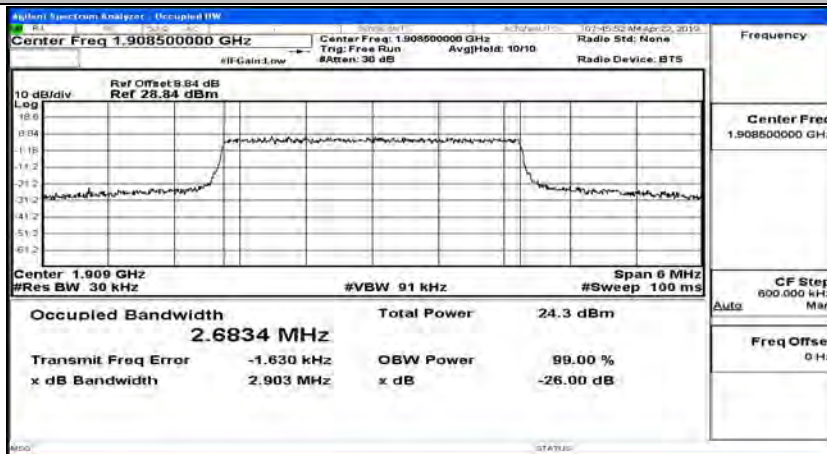
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)\_LCH\_16QAM



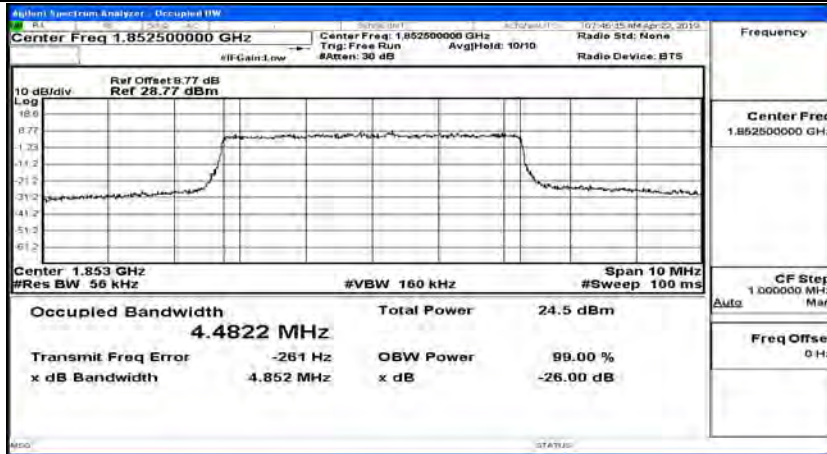
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)\_MCH\_16QAM



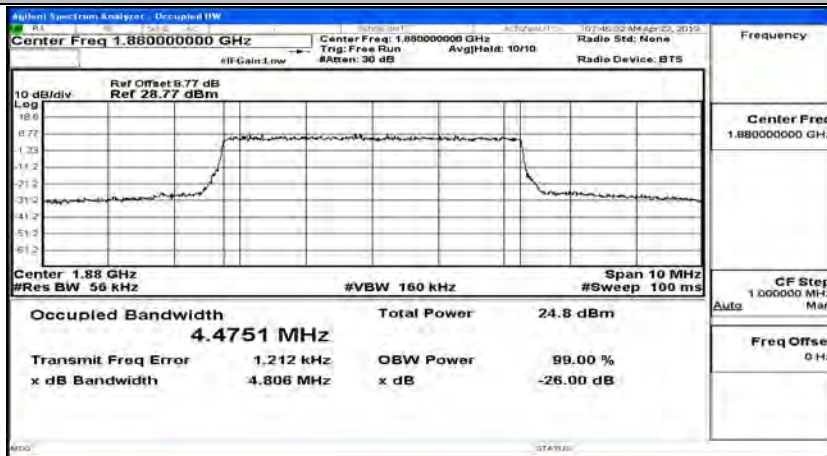
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)\_HCH\_16QAM



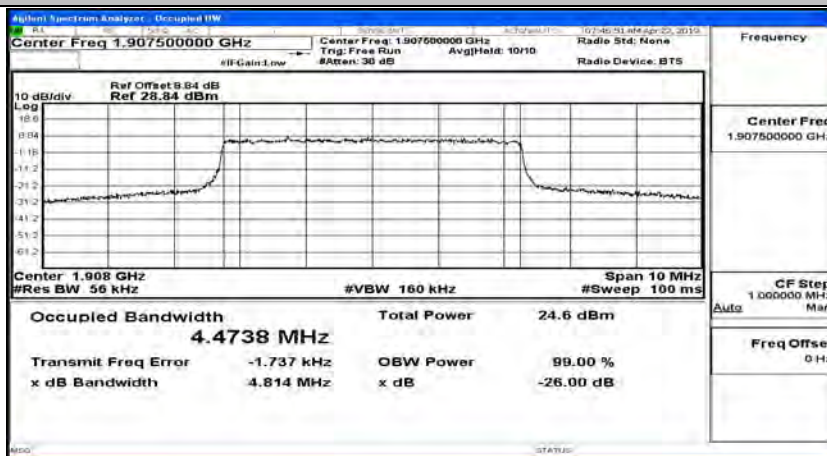
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)\_LCH\_QPSK



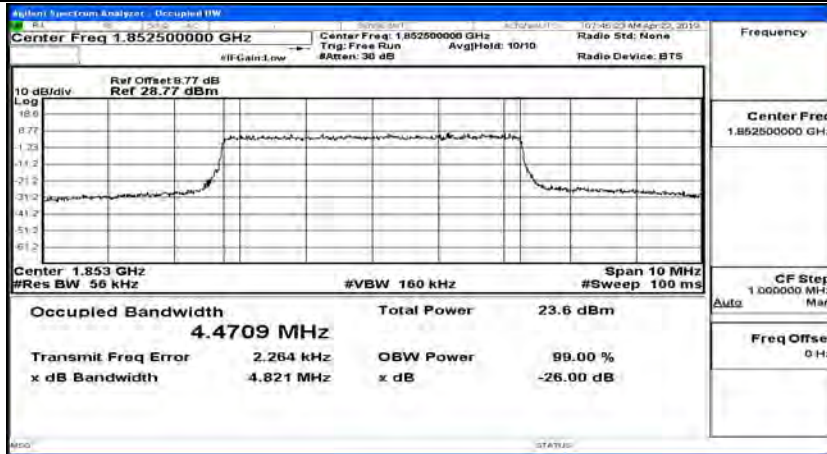
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)\_MCH\_QPSK



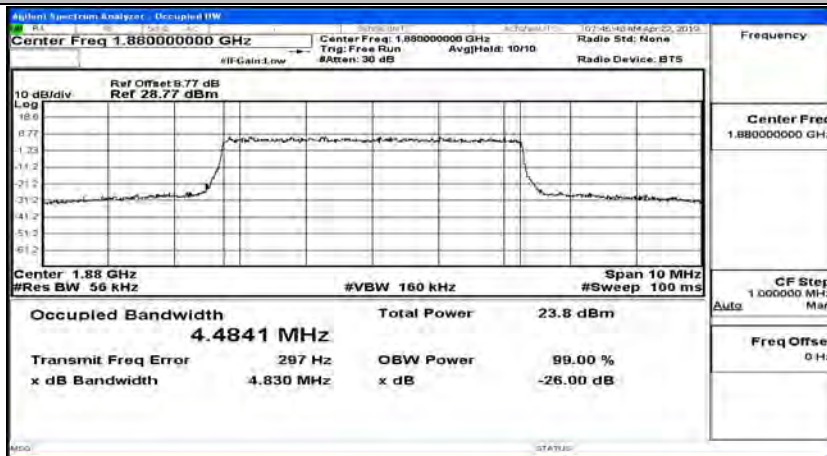
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)\_HCH\_QPSK



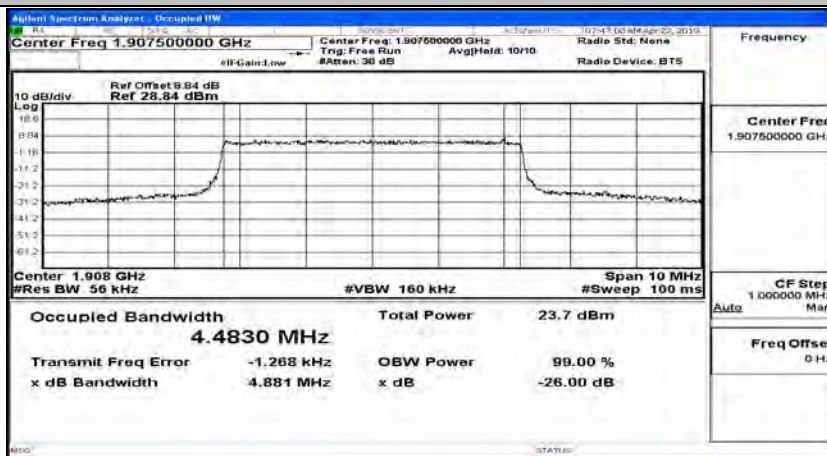
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)\_LCH\_16QAM



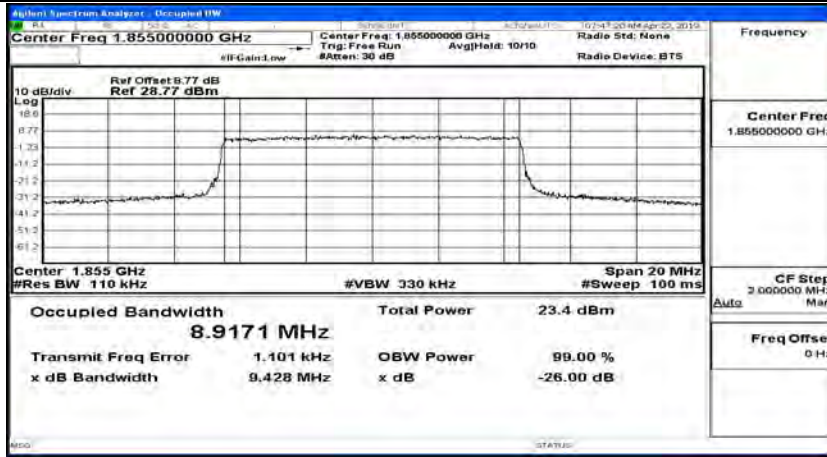
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)\_MCH\_16QAM



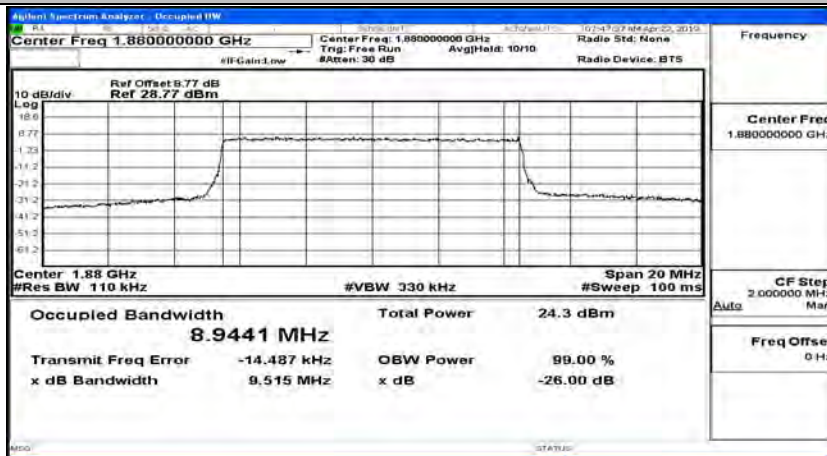
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)\_HCH\_16QAM



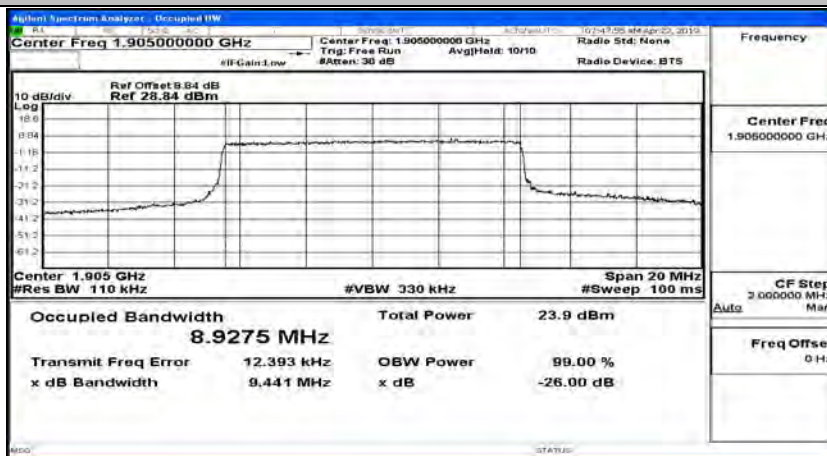
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz) LCH\_QPSK



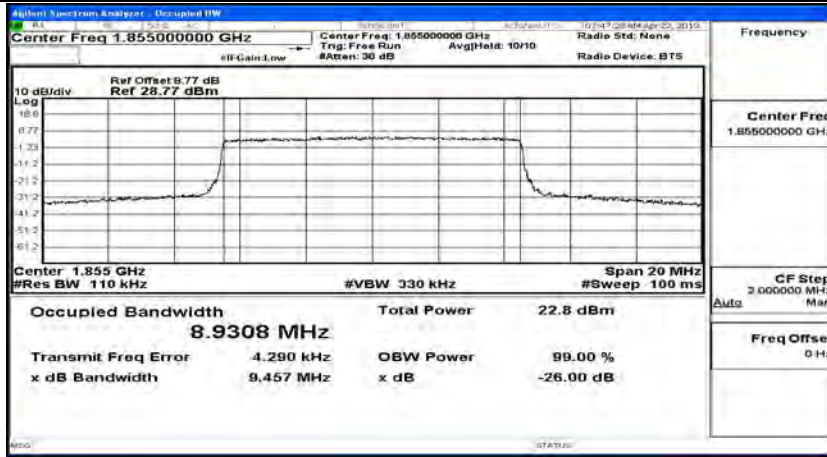
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz) MCH\_QPSK



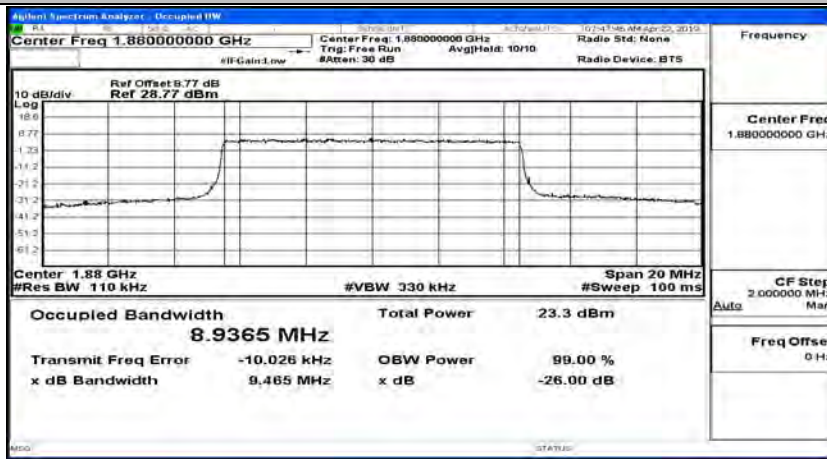
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz) HCH\_QPSK



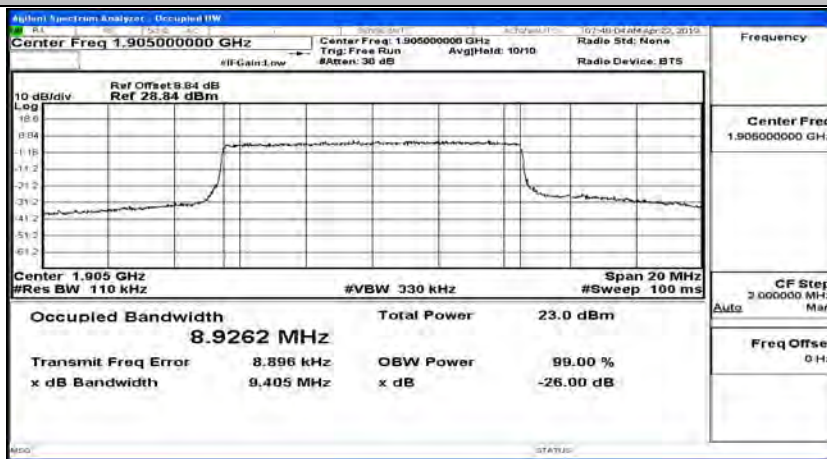
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)\_LCH\_16QAM



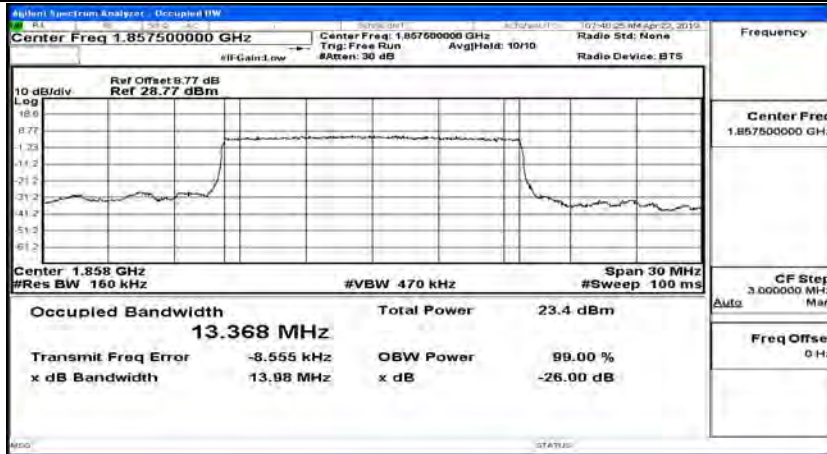
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)\_MCH\_16QAM



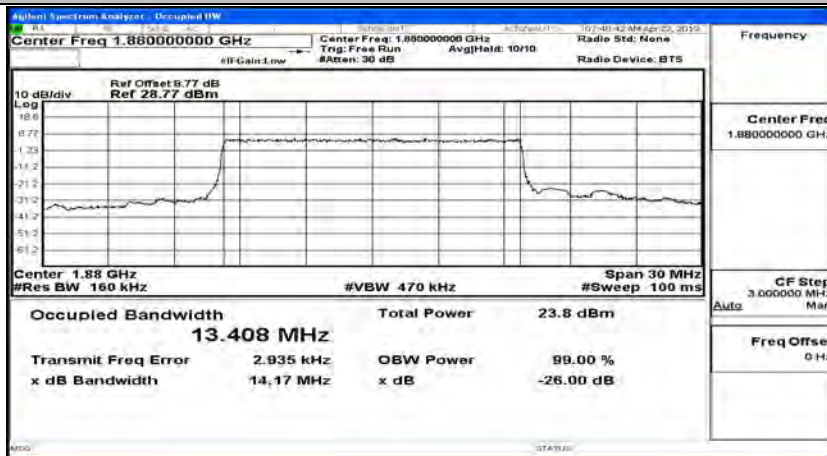
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)\_HCH\_16QAM



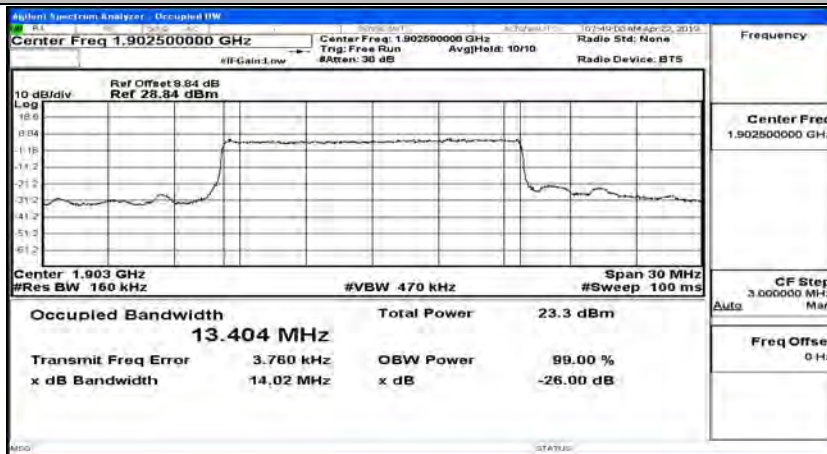
EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)\_LCH\_QPSK



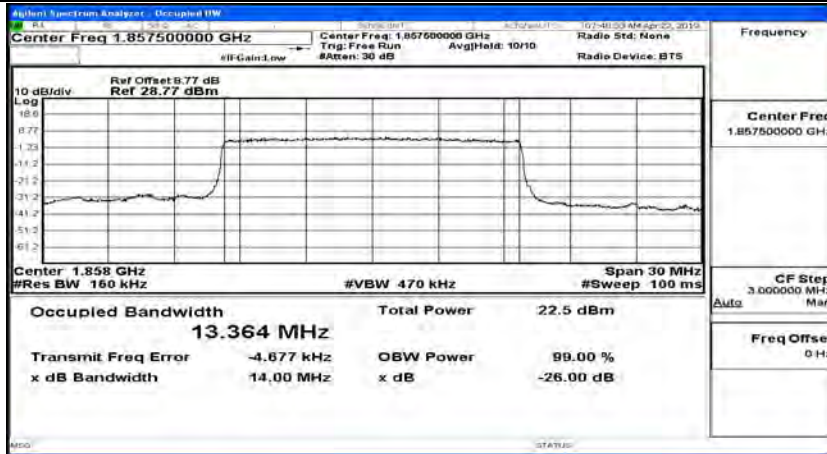
EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)\_MCH\_QPSK



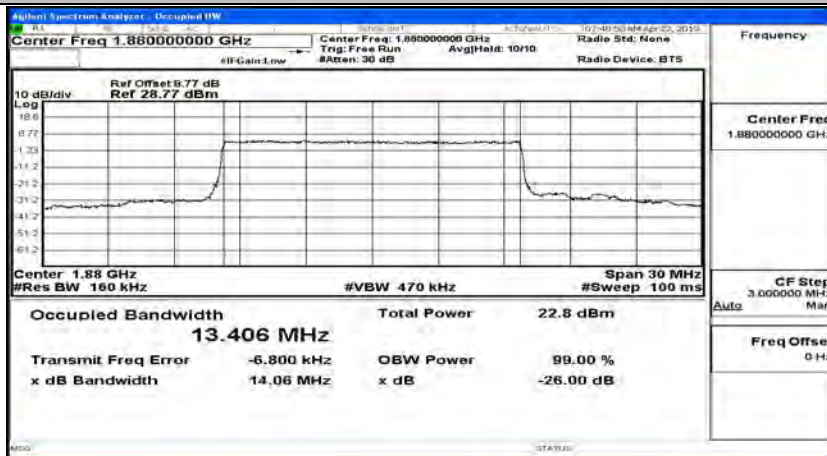
EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)\_HCH\_QPSK



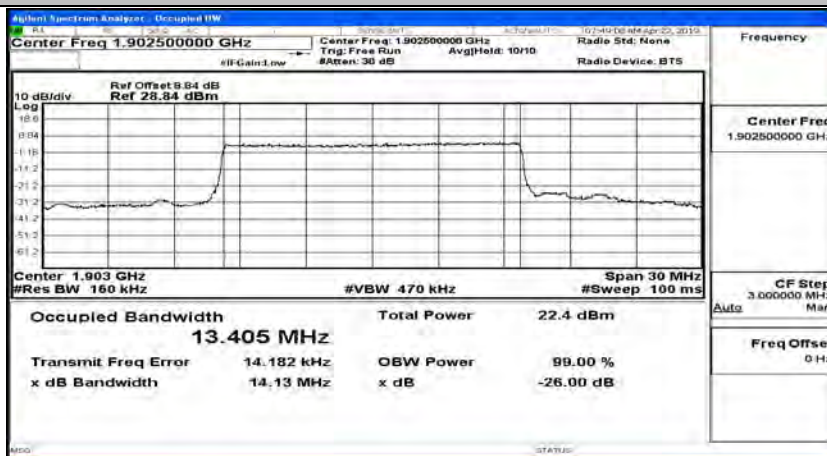
EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)\_LCH\_16QAM



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

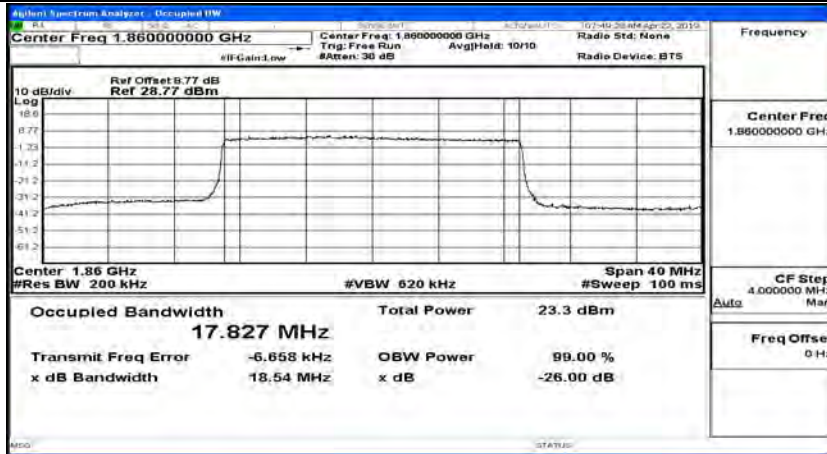


EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)\_HCH\_16QAM

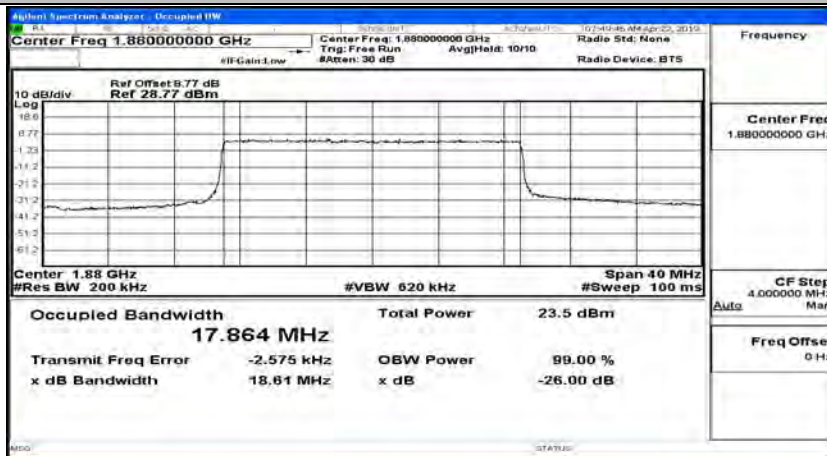




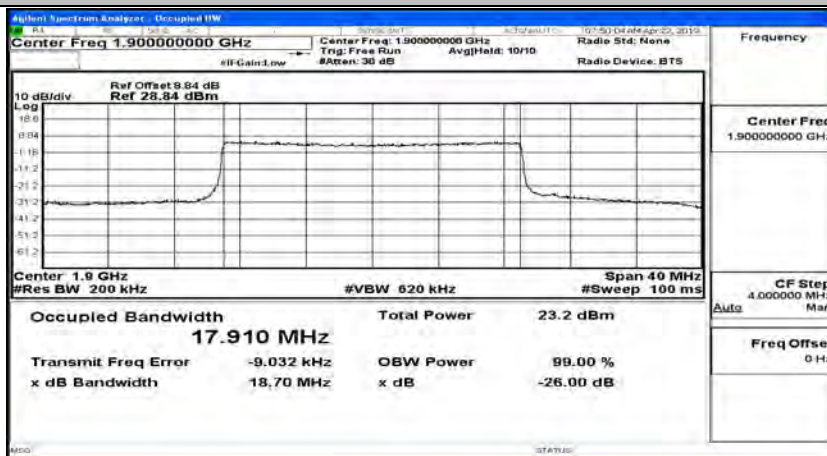
EBW & OBW Test Graph(s) (Channel Bandwidth:20 MHz)\_LCH\_QPSK



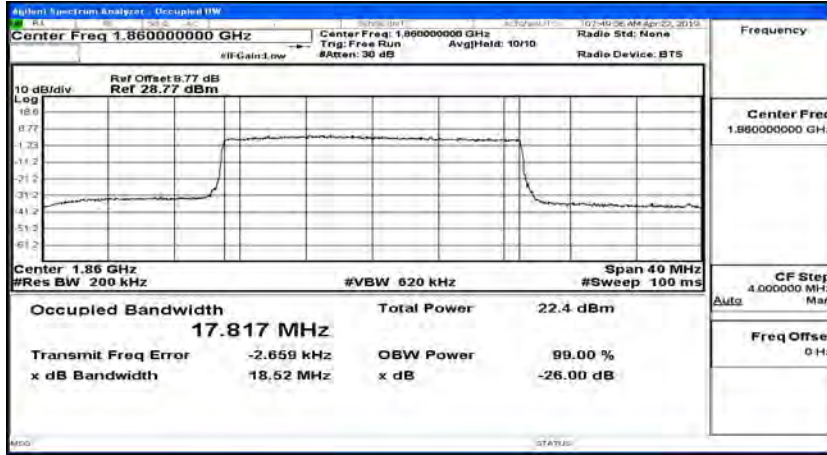
EBW & OBW Test Graph(s) (Channel Bandwidth:20 MHz)\_MCH\_QPSK



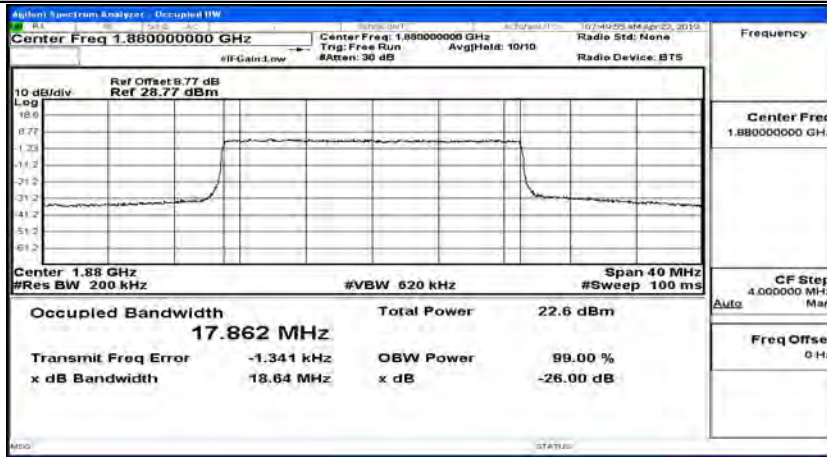
EBW & OBW Test Graph(s) (Channel Bandwidth:20 MHz)\_HCH\_QPSK



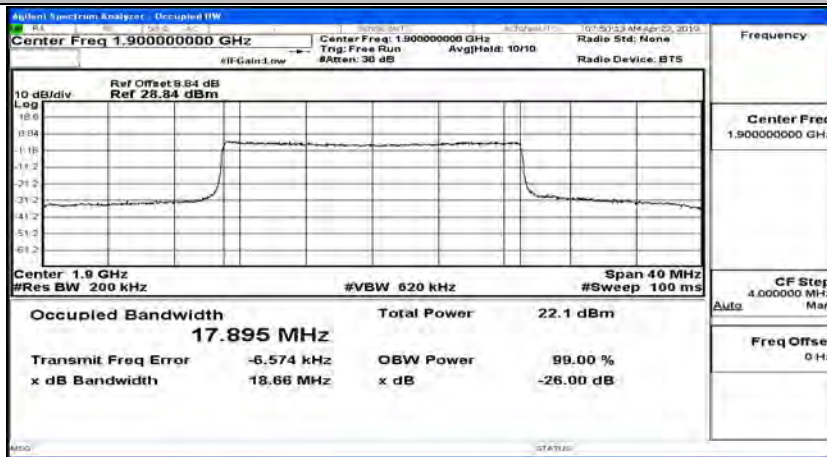
EBW & OBW Test Graph(s) (Channel Bandwidth:20 MHz)\_LCH\_16QAM



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



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



### A.4 Band Edge

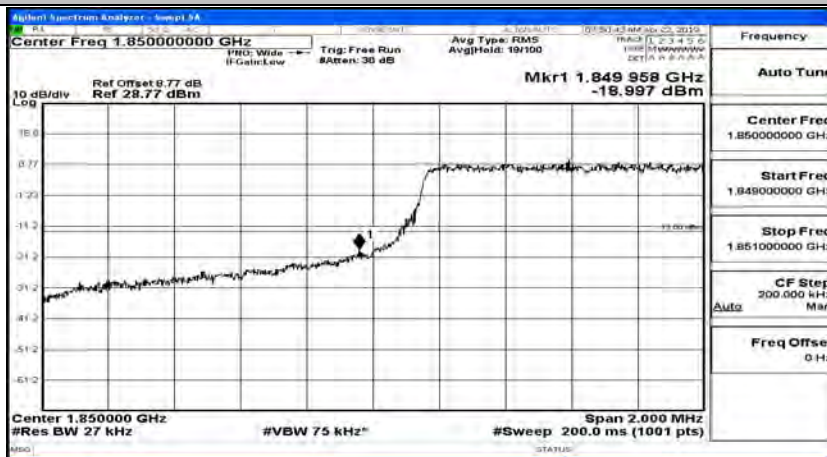
Band Edge Test Graph(s) (Channel Bandwidth: 1.4 MHz)\_LCH\_QPSK



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



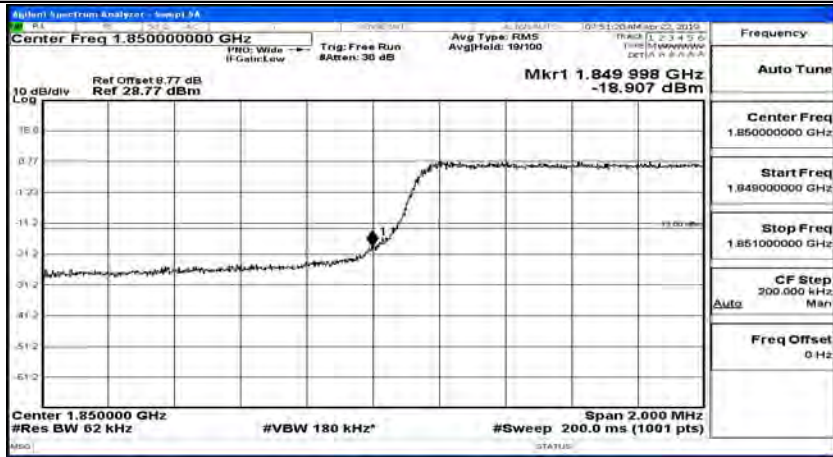
Band Edge Test Graph(s) (Channel Bandwidth: 1.4 MHz)\_LCH\_16QAM



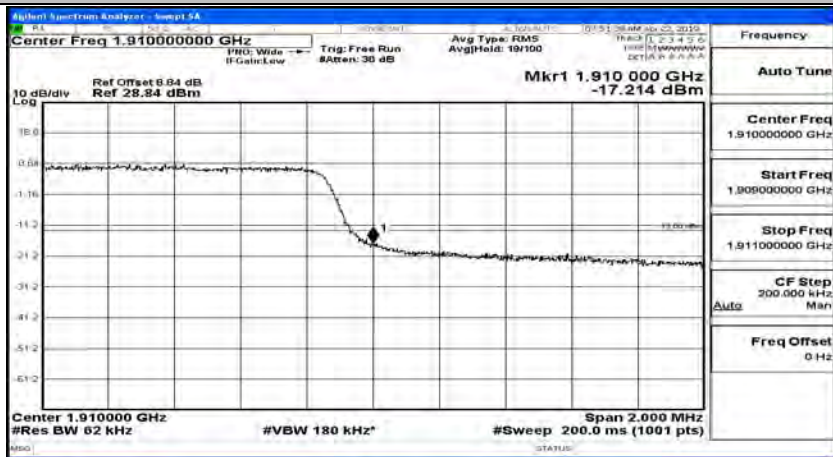
Band Edge Test Graph(s) (Channel Bandwidth: 1.4 MHz)\_HCH\_16QAM



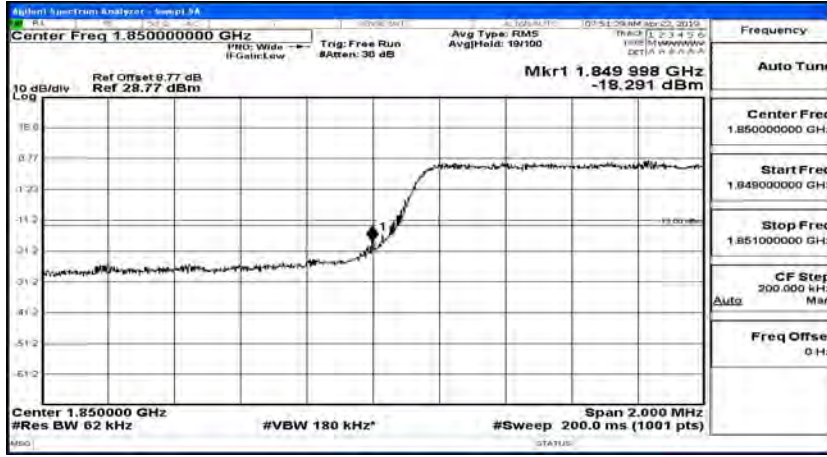
Band Edge Test Graph(s) (Channel Bandwidth: 3 MHz)\_LCH\_QPSK



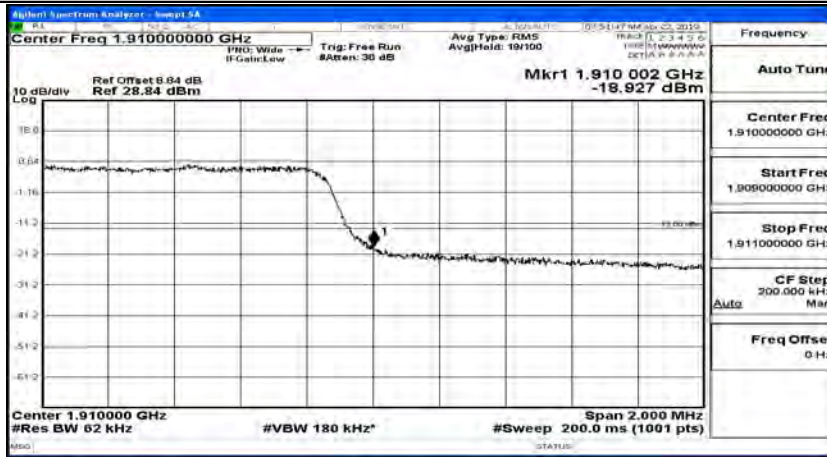
Band Edge Test Graph(s) (Channel Bandwidth: 3 MHz)\_HCH\_QPSK



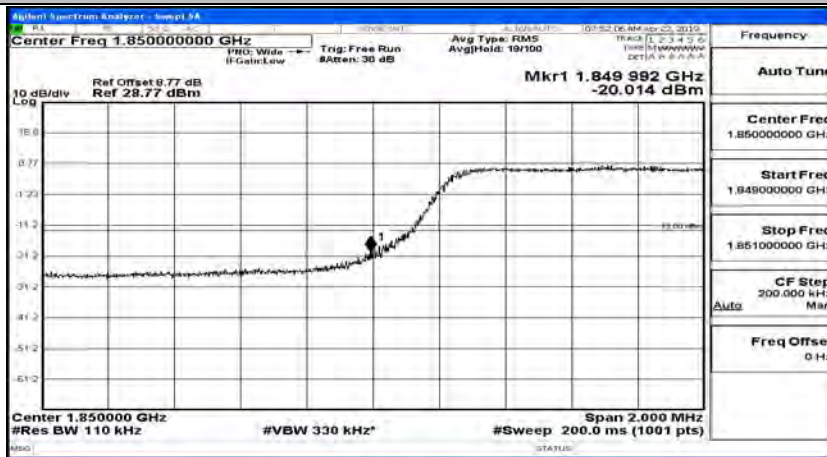
Band Edge Test Graph(s) (Channel Bandwidth: 3 MHz)\_LCH\_16QAM



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



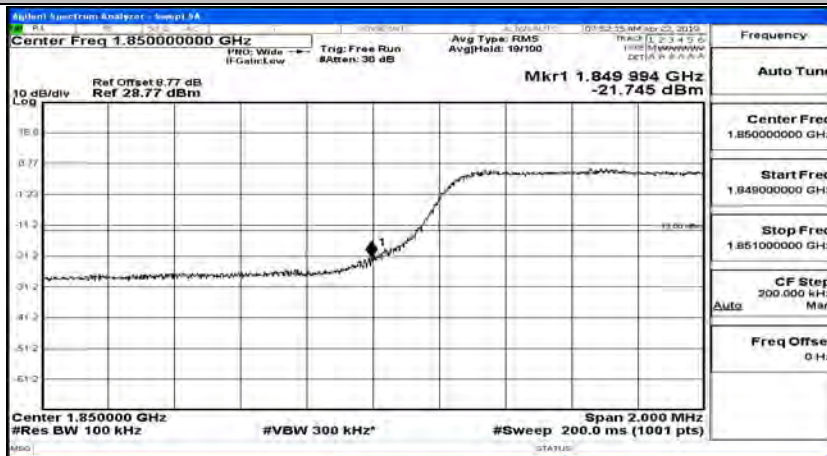
Band Edge Test Graph(s) (Channel Bandwidth: 5 MHz)\_LCH\_QPSK



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



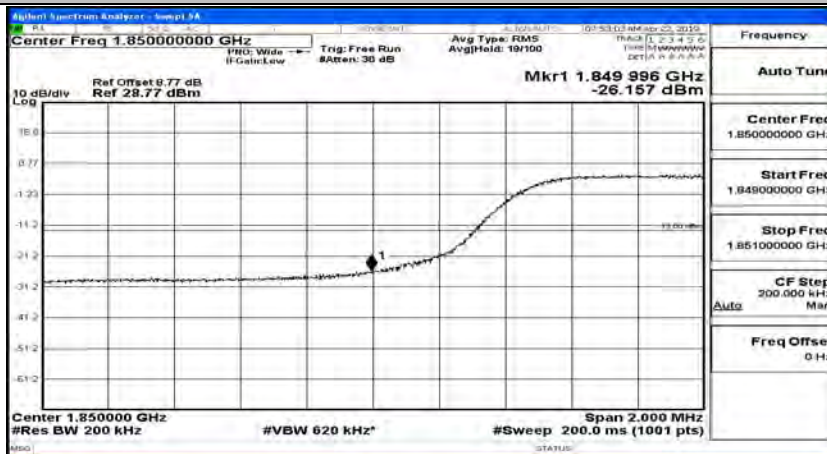
Band Edge Test Graph(s) (Channel Bandwidth: 10 MHz)\_LCH\_QPSK



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



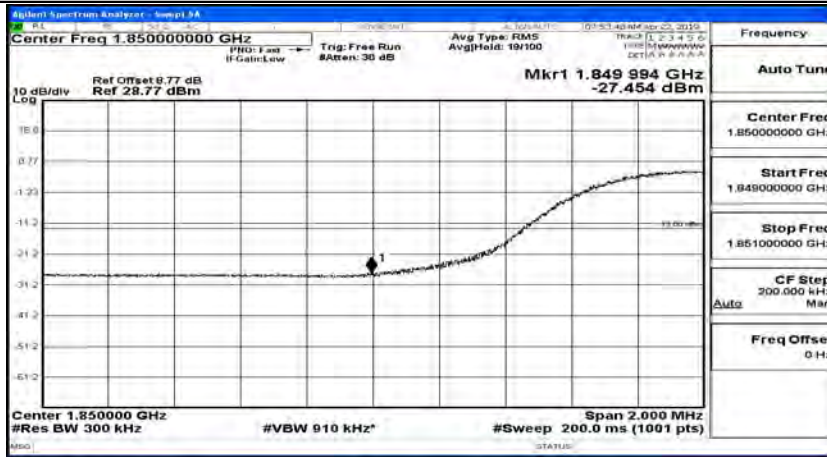
Band Edge Test Graph(s) (Channel Bandwidth: 10 MHz)\_LCH\_16QAM



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



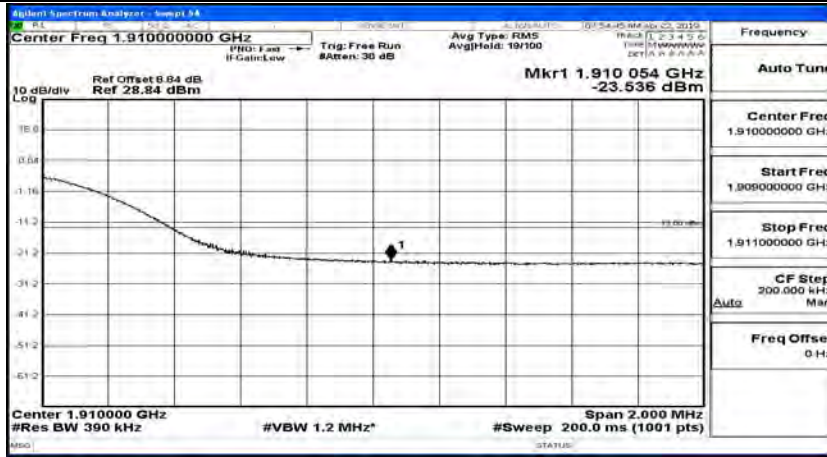
Band Edge Test Graph(s) (Channel Bandwidth:15 MHz)\_HCH\_16QAM



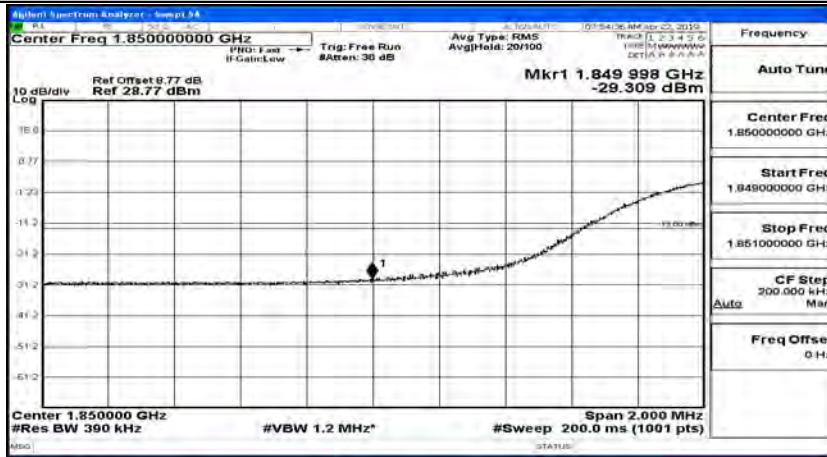
Band Edge Test Graph(s) (Channel Bandwidth:20 MHz)\_LCH\_QPSK



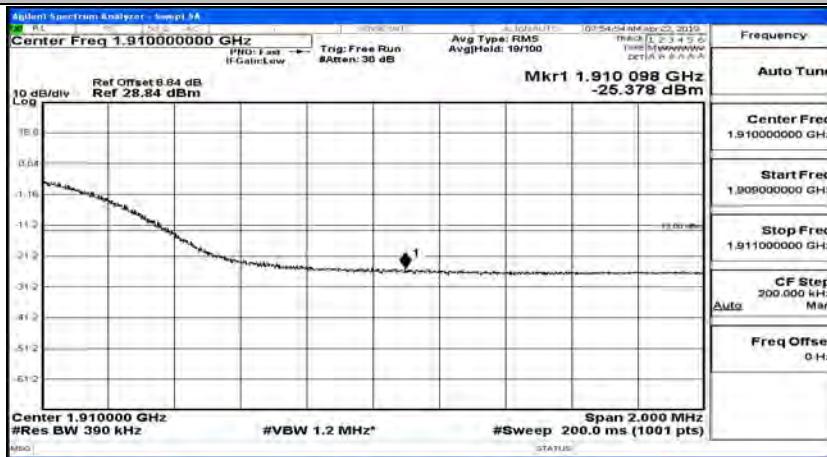
Band Edge Test Graph(s) (Channel Bandwidth:20 MHz)\_HCH\_QPSK



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

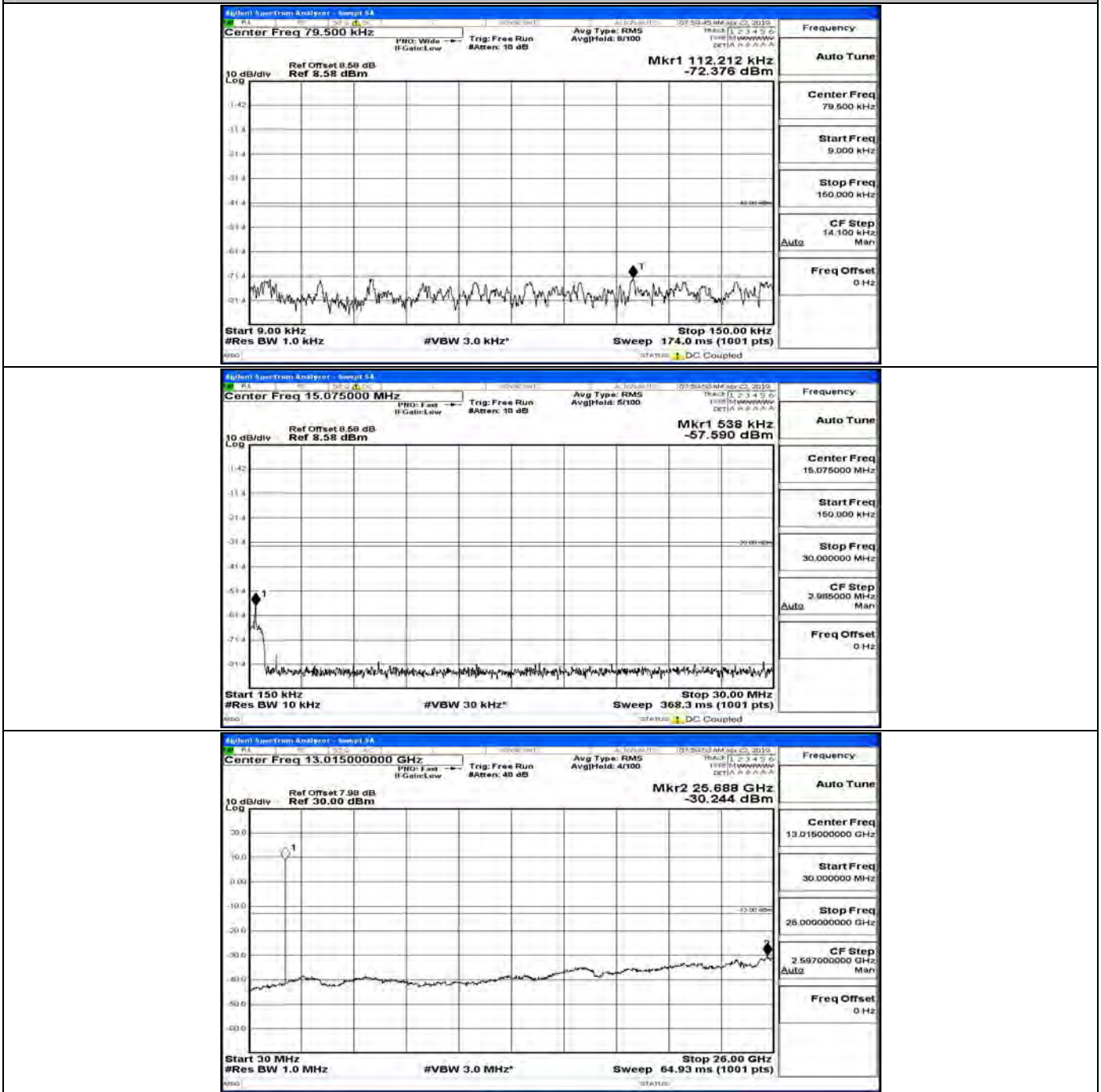


Band Edge Test Graph(s) (Channel Bandwidth:20 MHz)\_HCH\_16QAM

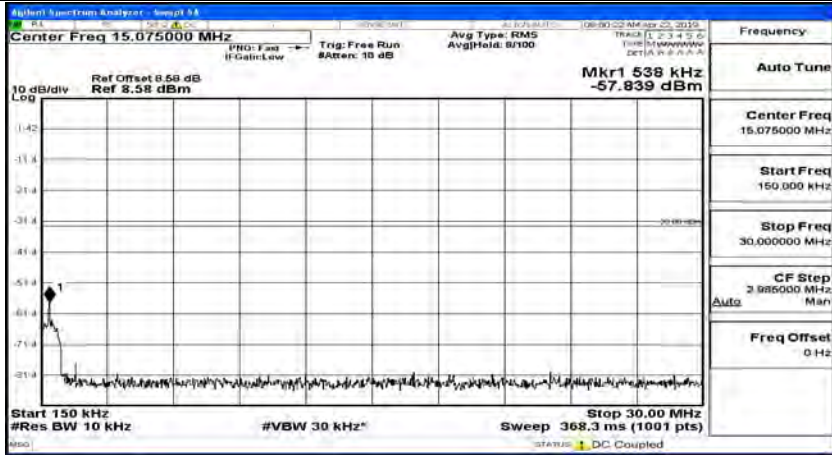
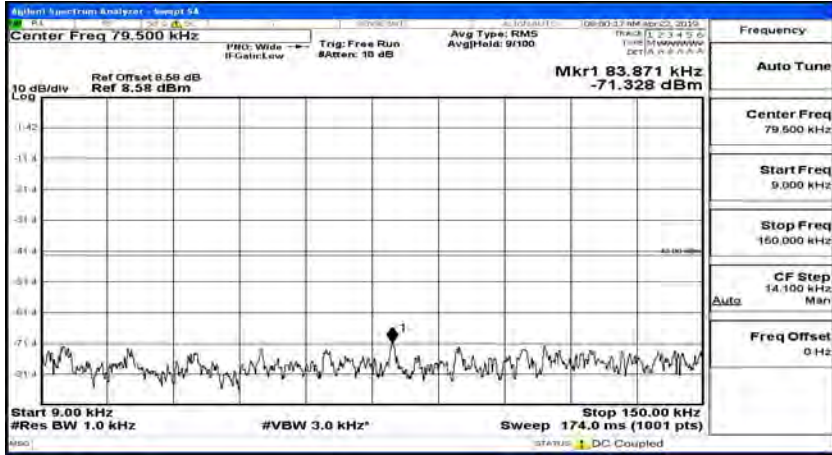


### A.5 Conducted Spurious Emission

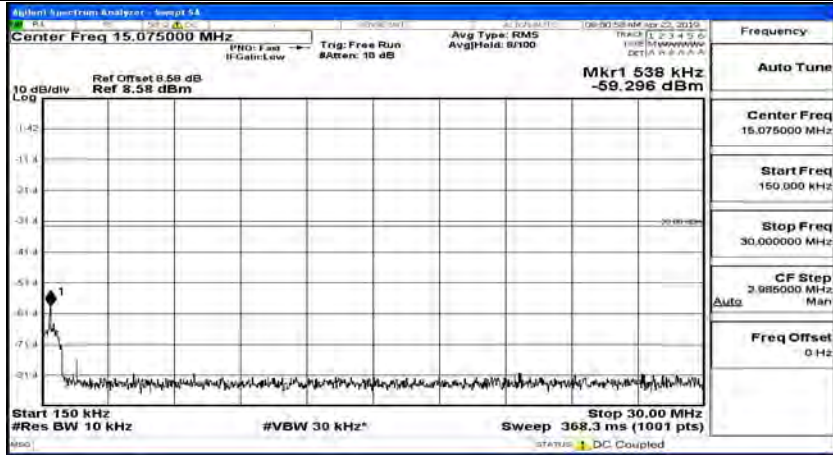
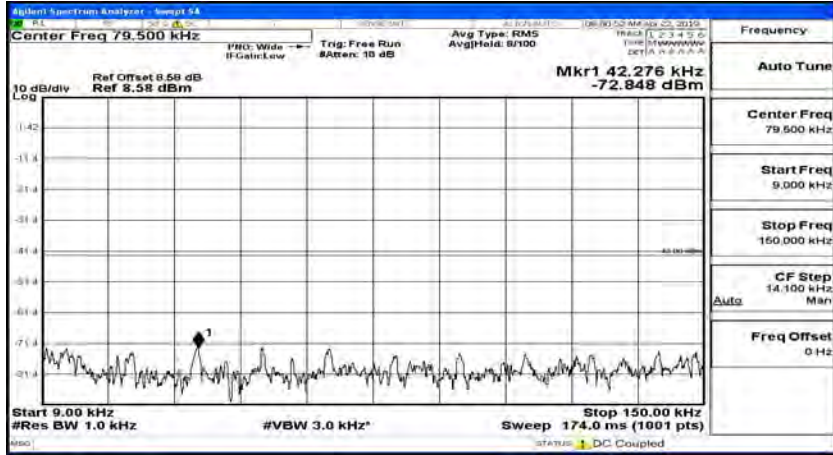
CSE Test Graph(s) (Channel Bandwidth: 1.4 MHz)\_LCH\_QPSK



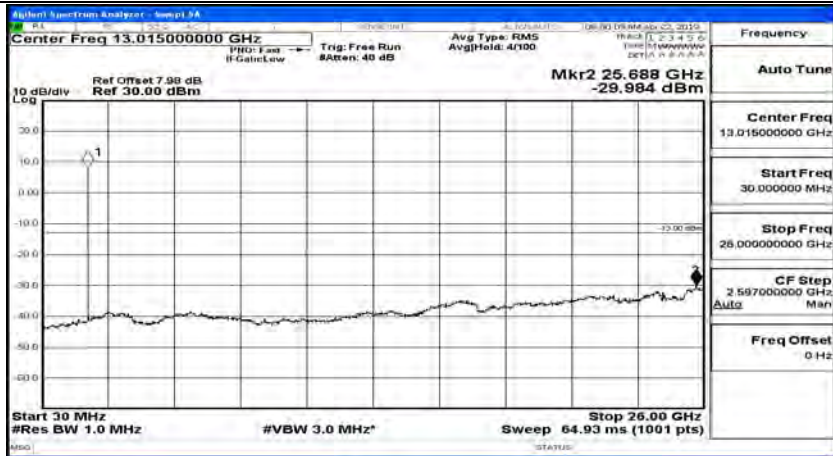
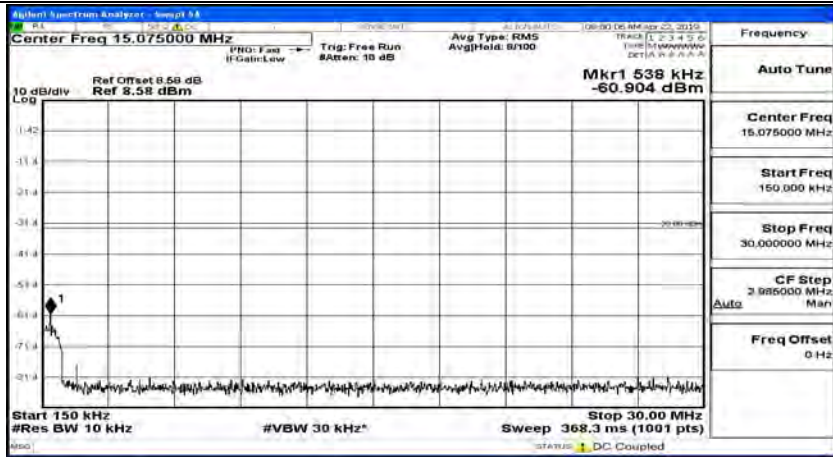
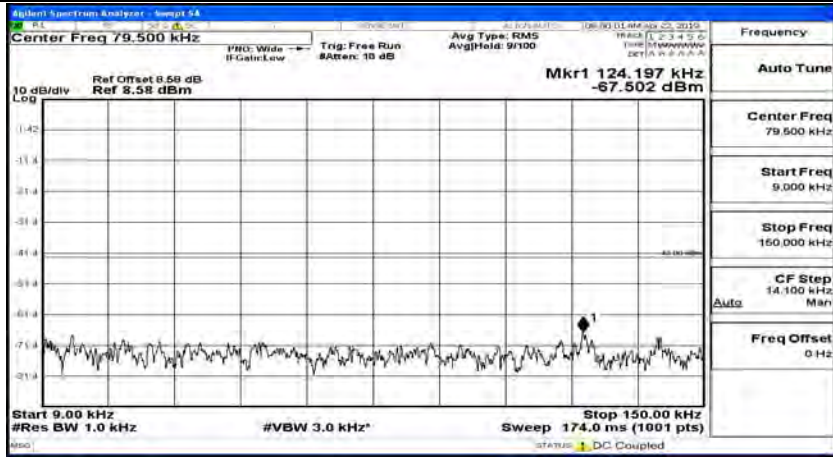
CSE Test Graph(s) (Channel Bandwidth: 1.4 MHz)\_MCH\_QPSK



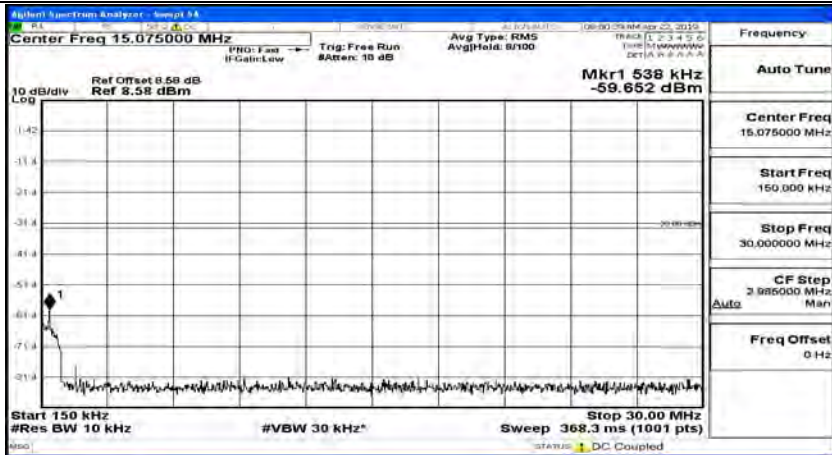
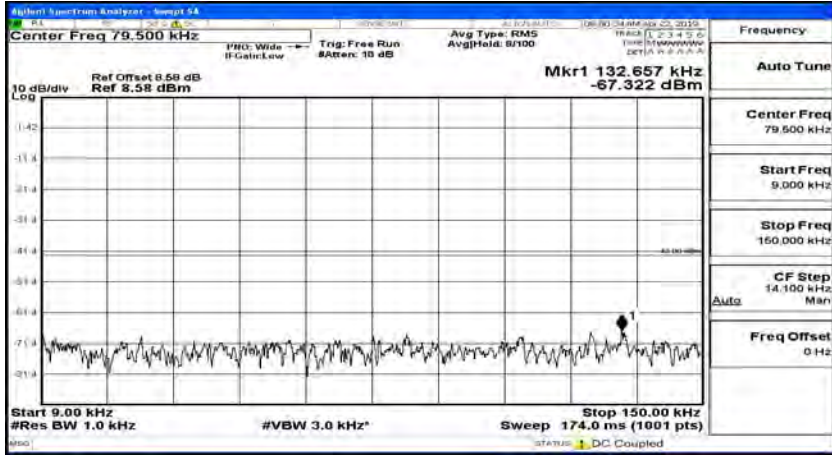
CSE Test Graph(s) (Channel Bandwidth: 1.4 MHz)\_HCH\_QPSK



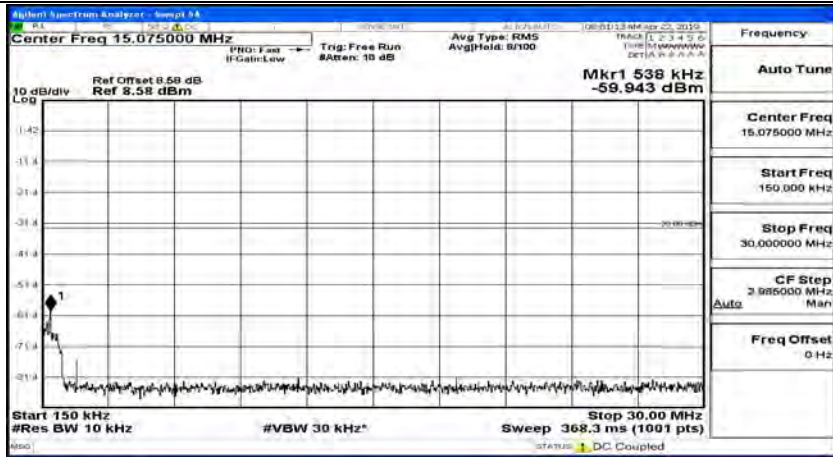
CSE Test Graph(s) (Channel Bandwidth: 1.4 MHz)\_LCH\_16QAM



CSE Test Graph(s) (Channel Bandwidth: 1.4 MHz)\_MCH\_16QAM

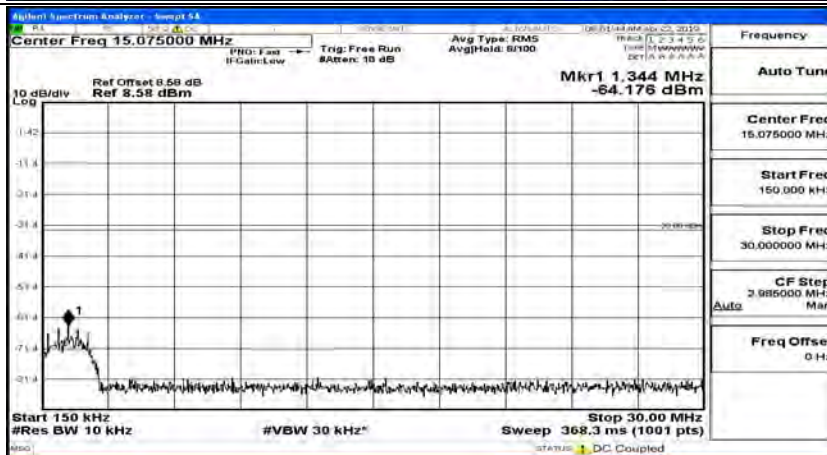
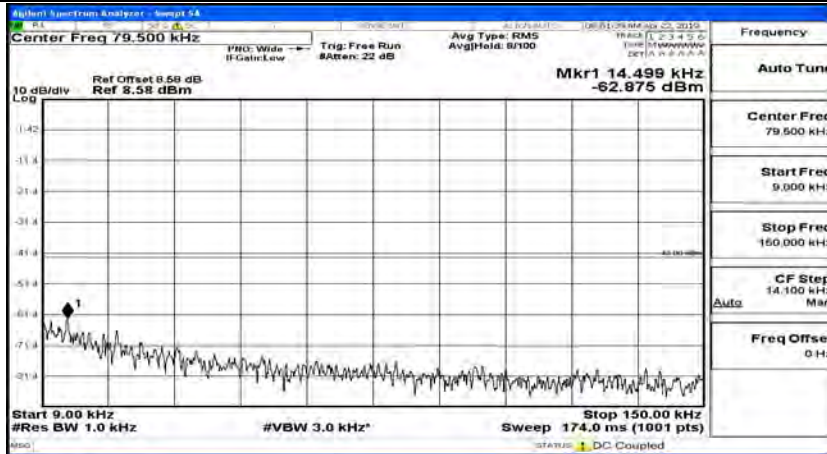


CSE Test Graph(s) (Channel Bandwidth: 1.4 MHz)\_HCH\_16QAM

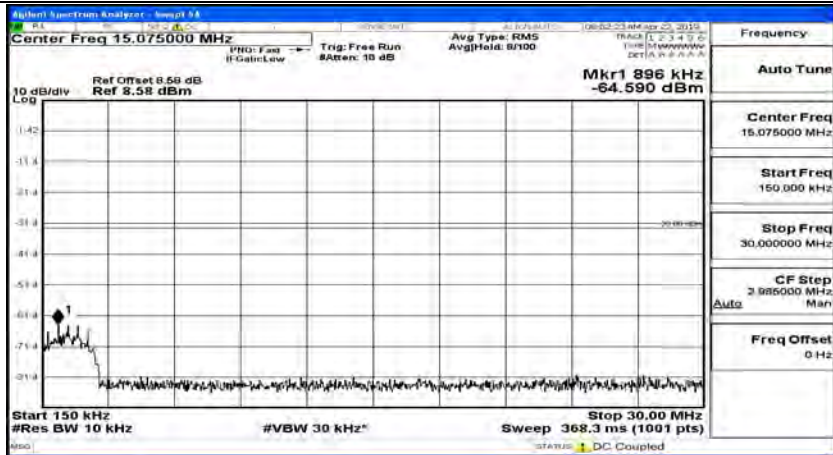
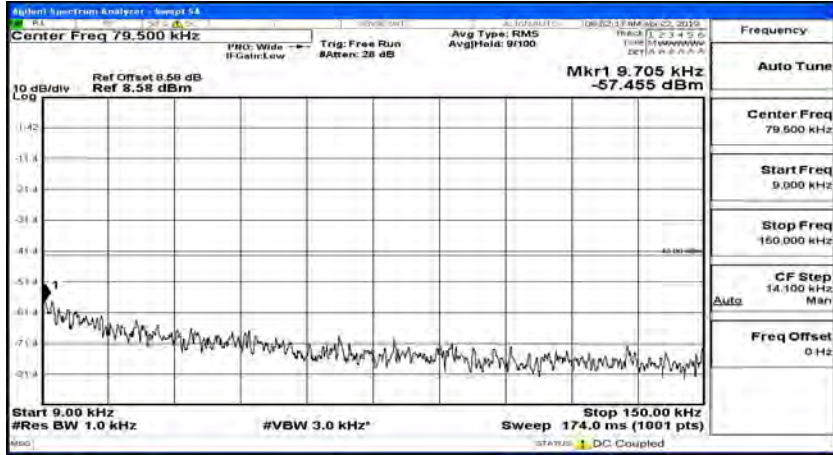




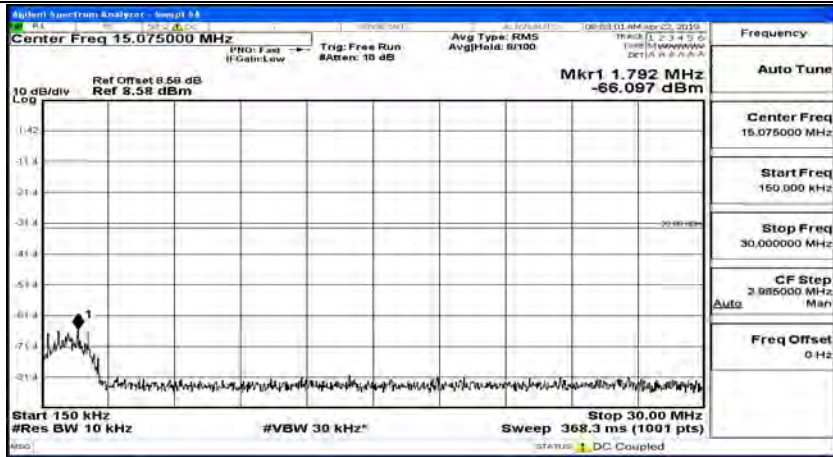
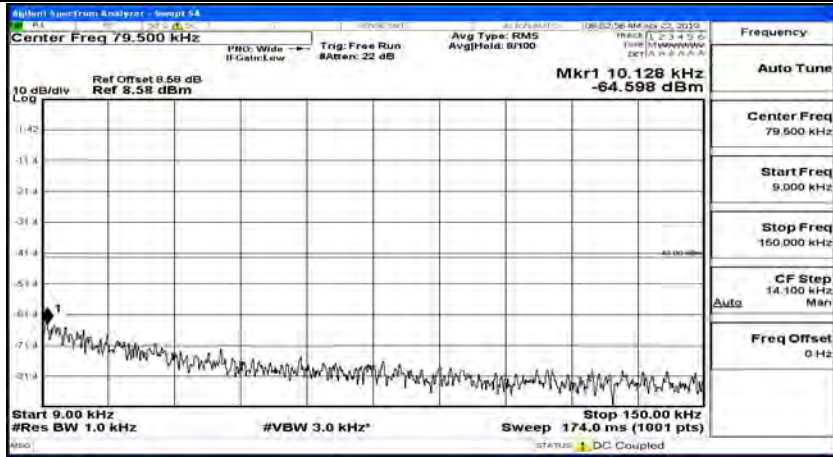
CSE Test Graph(s) (Channel Bandwidth: 3 MHz)\_LCH\_QPSK



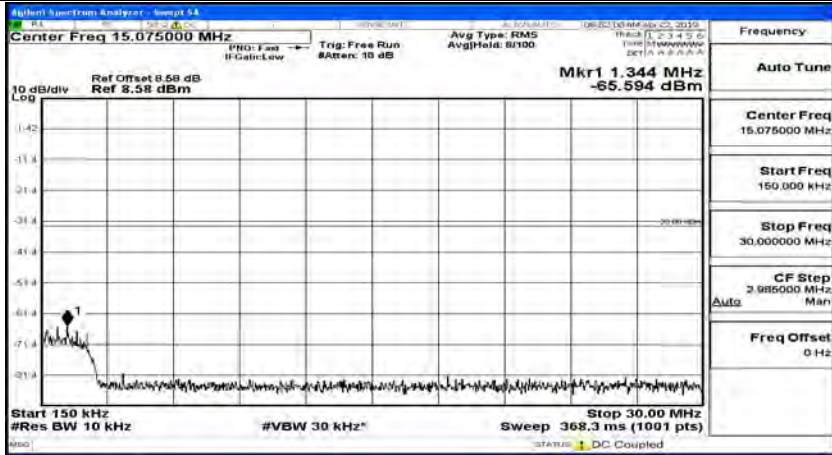
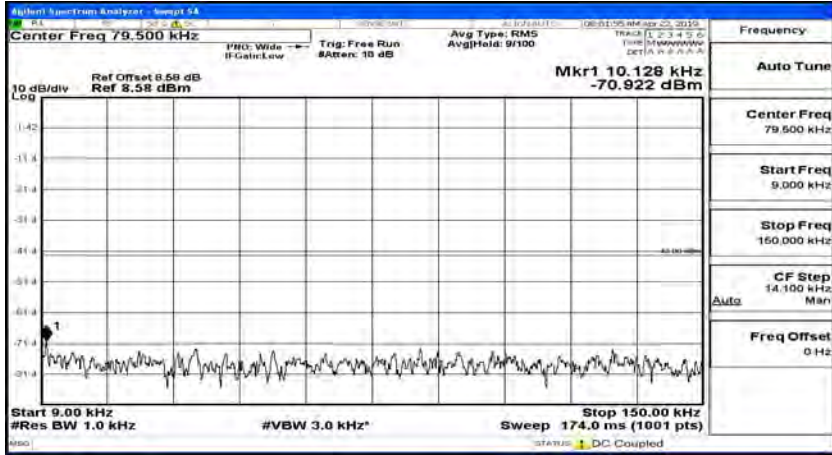
CSE Test Graph(s) (Channel Bandwidth: 3 MHz)\_MCH\_QPSK



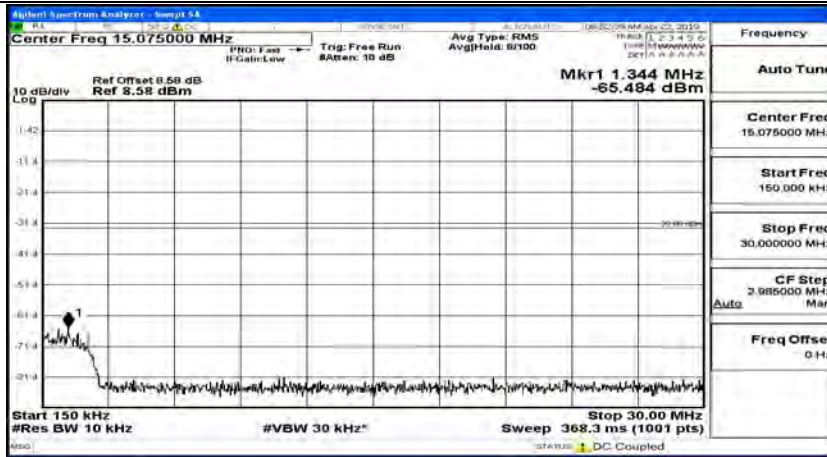
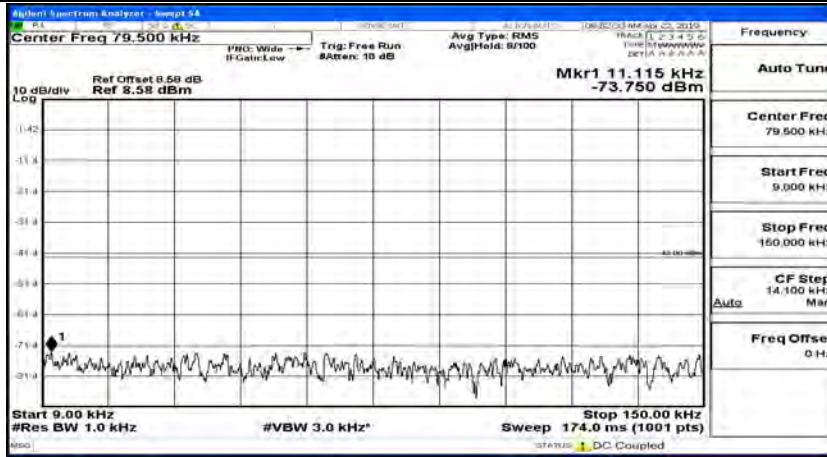
CSE Test Graph(s) (Channel Bandwidth: 3 MHz)\_HCH\_QPSK



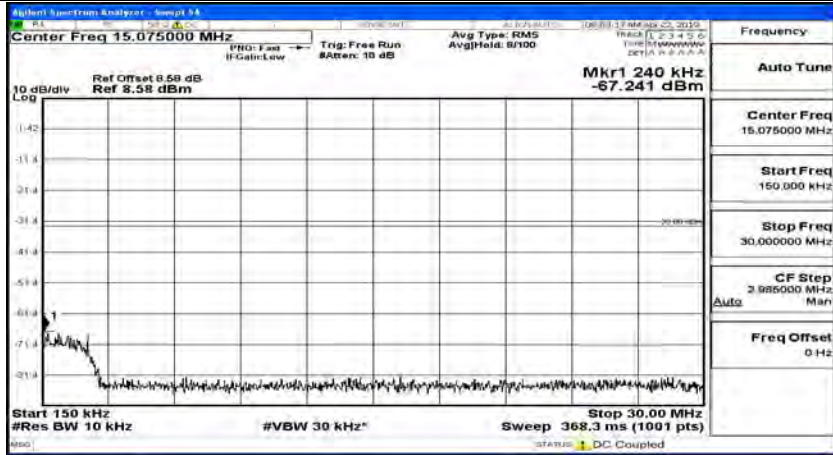
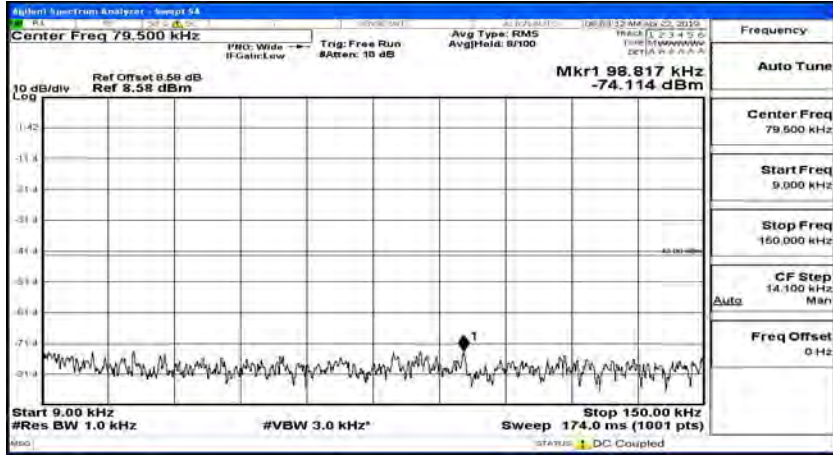
CSE Test Graph(s) (Channel Bandwidth: 3 MHz)\_LCH\_16QAM



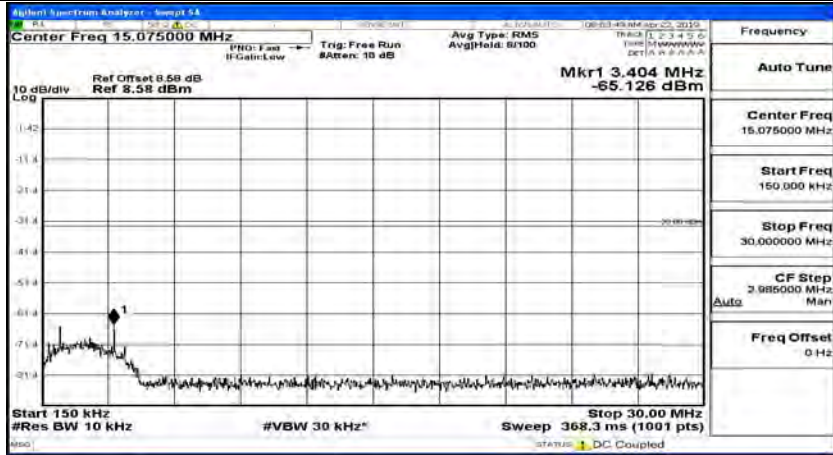
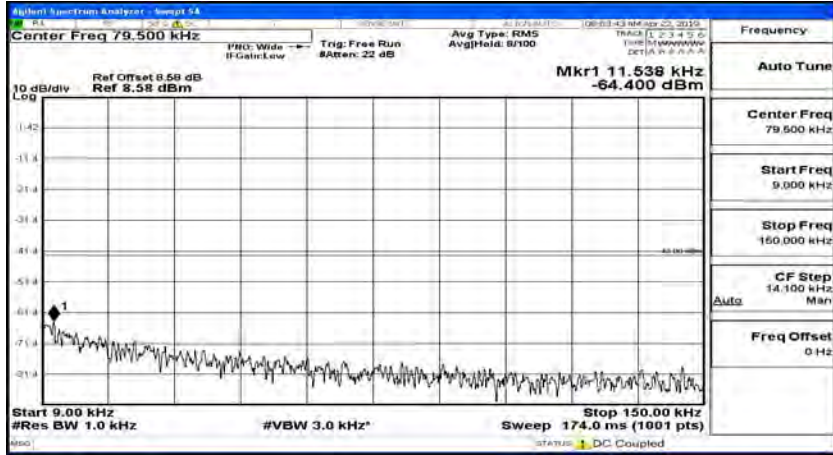
CSE Test Graph(s) (Channel Bandwidth: 3 MHz)\_MCH\_16QAM



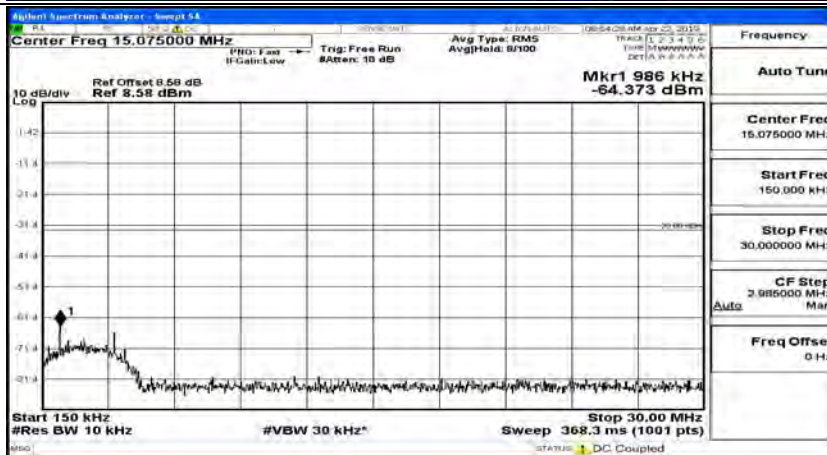
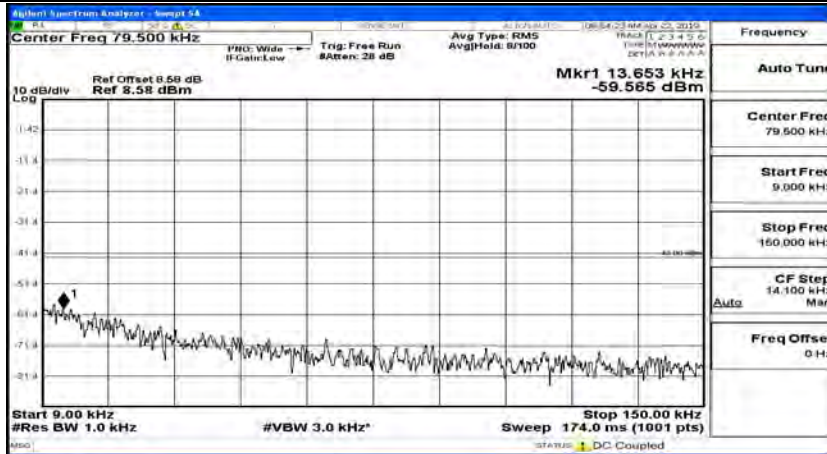
CSE Test Graph(s) (Channel Bandwidth: 3 MHz)\_HCH\_16QAM



CSE Test Graph(s) (Channel Bandwidth: 5 MHz)\_LCH\_QPSK

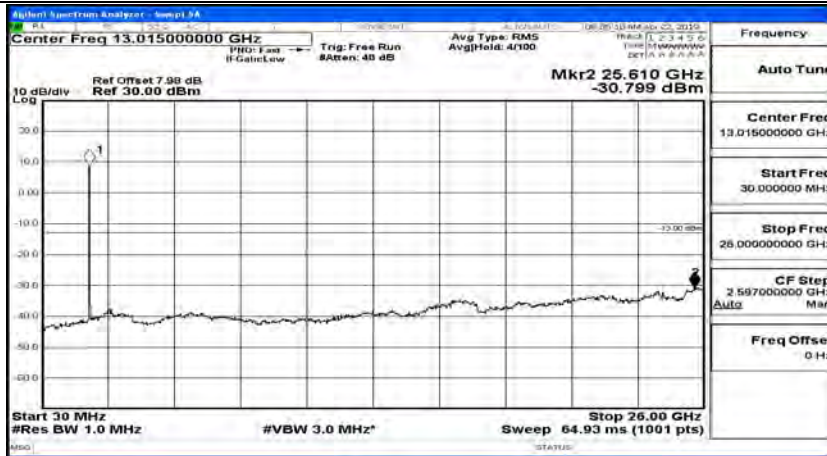
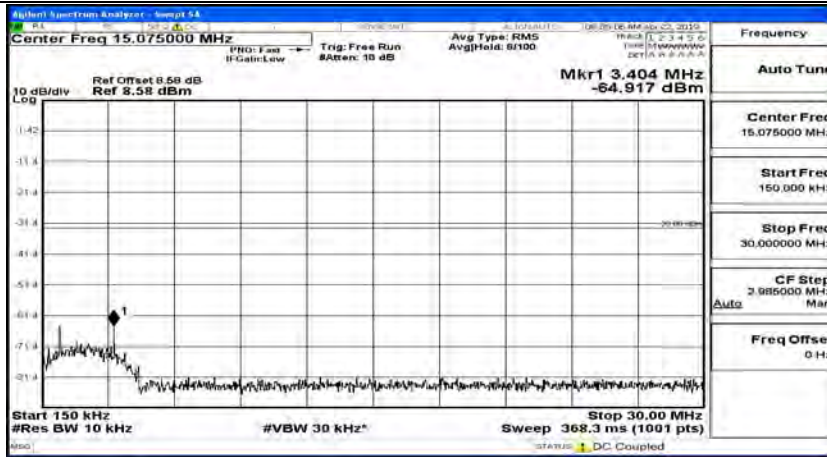
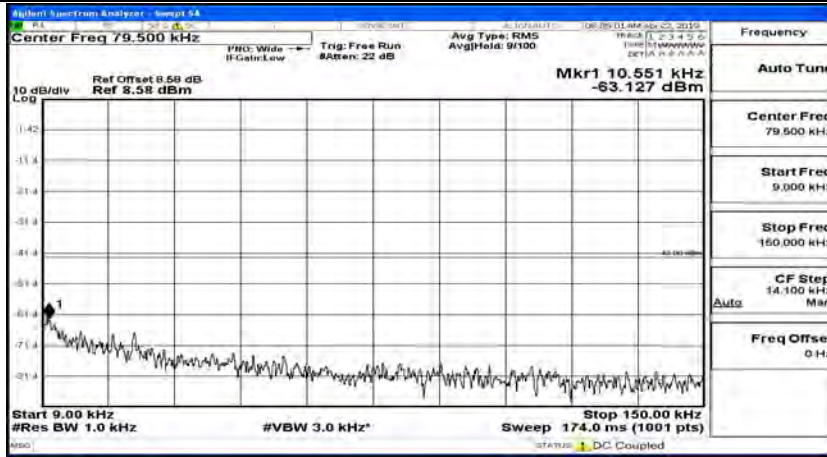


CSE Test Graph(s) (Channel Bandwidth: 5 MHz)\_MCH\_QPSK

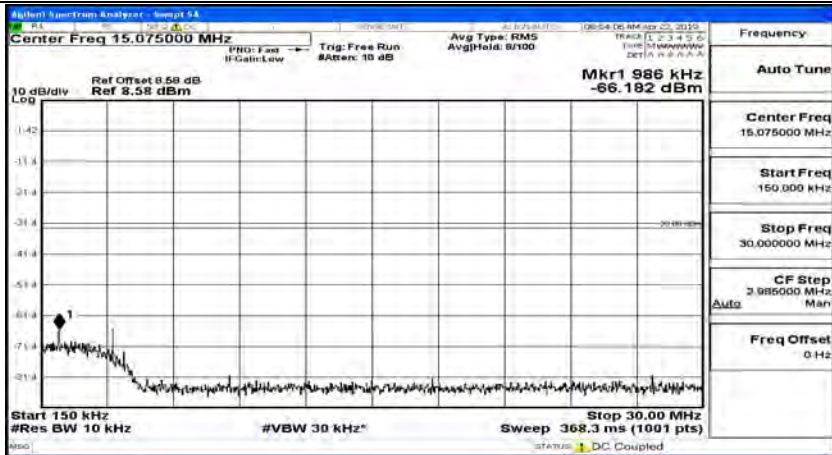
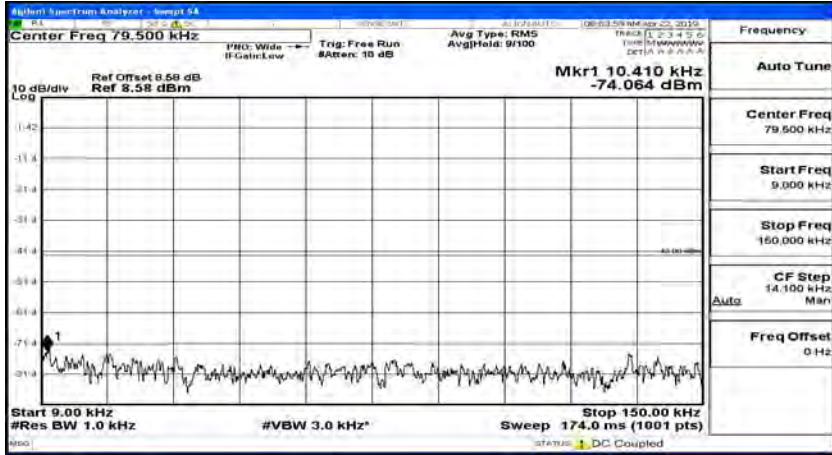




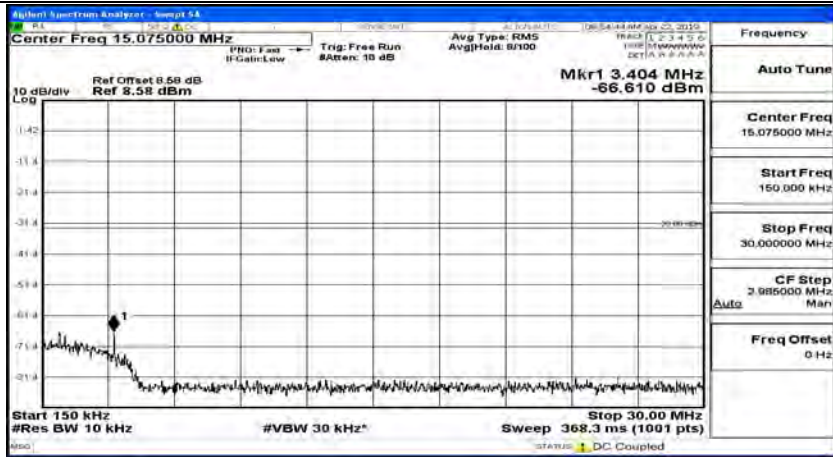
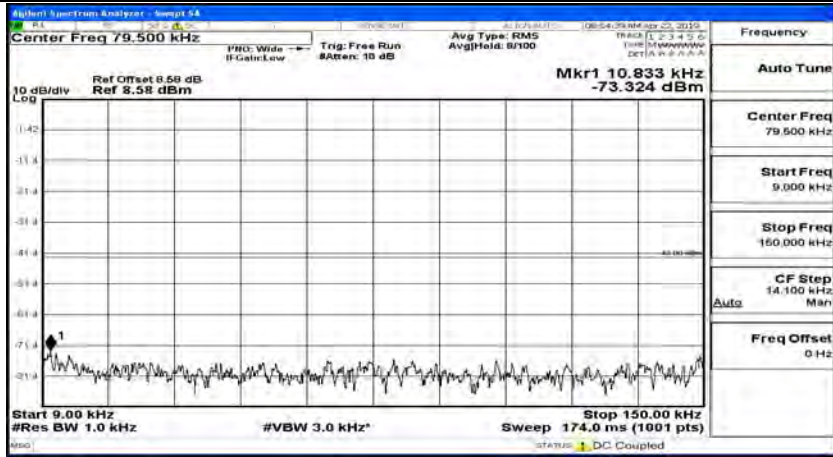
CSE Test Graph(s) (Channel Bandwidth: 5 MHz)\_HCH\_QPSK



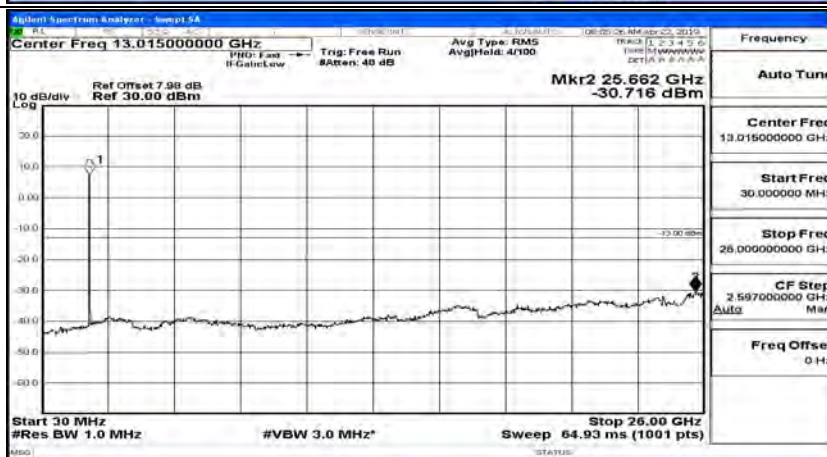
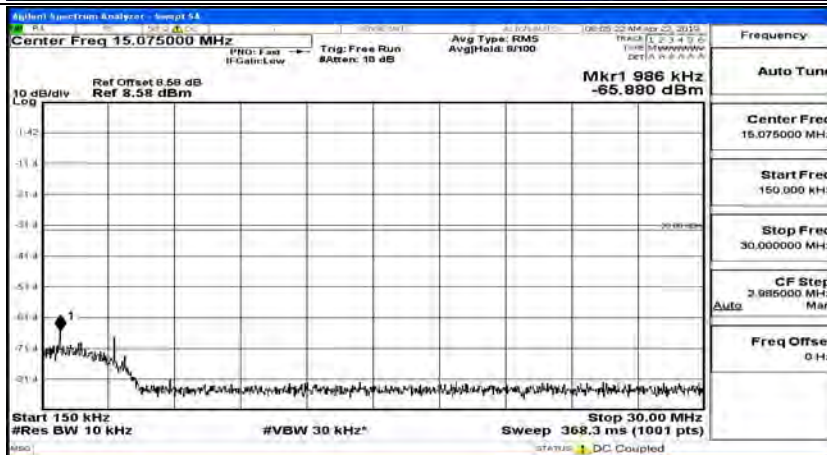
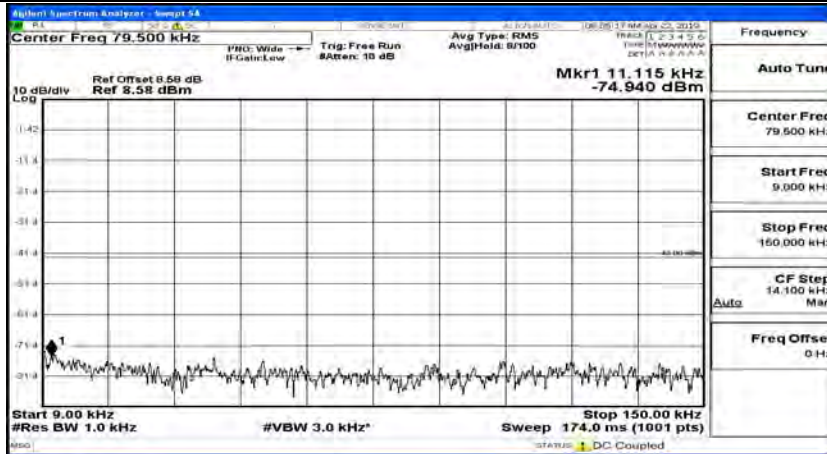
CSE Test Graph(s) (Channel Bandwidth: 5 MHz)\_LCH\_16QAM



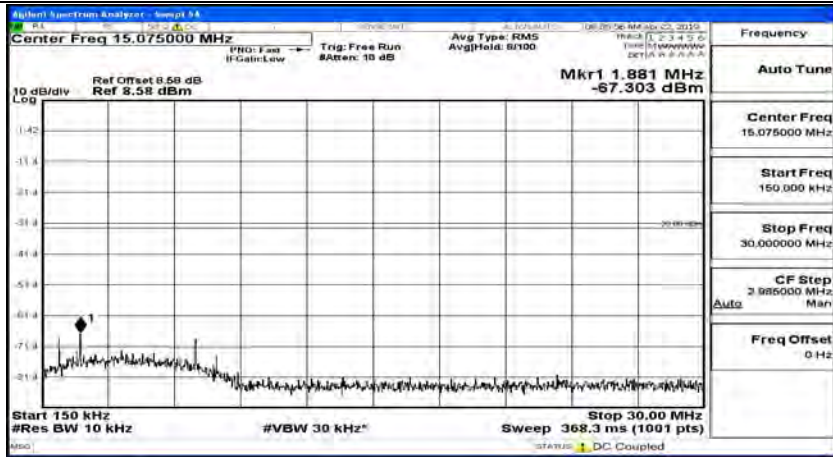
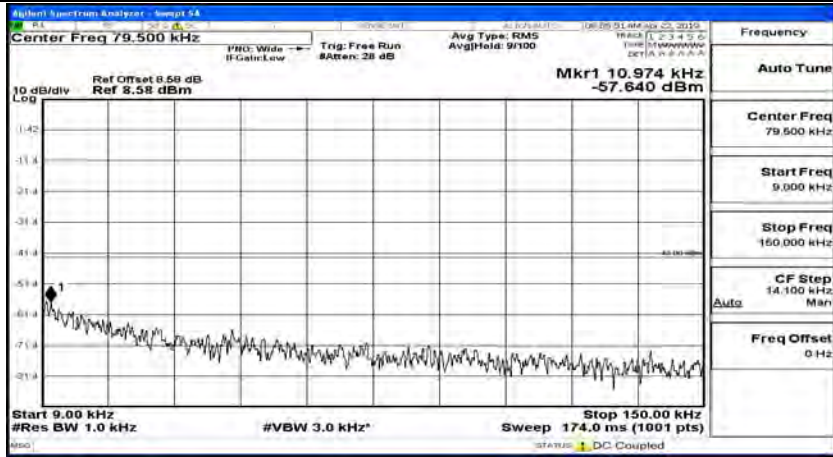
CSE Test Graph(s) (Channel Bandwidth: 5 MHz)\_MCH\_16QAM



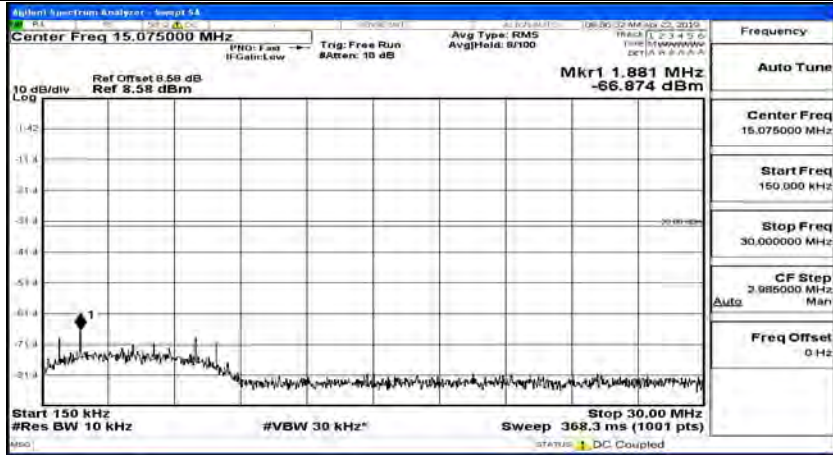
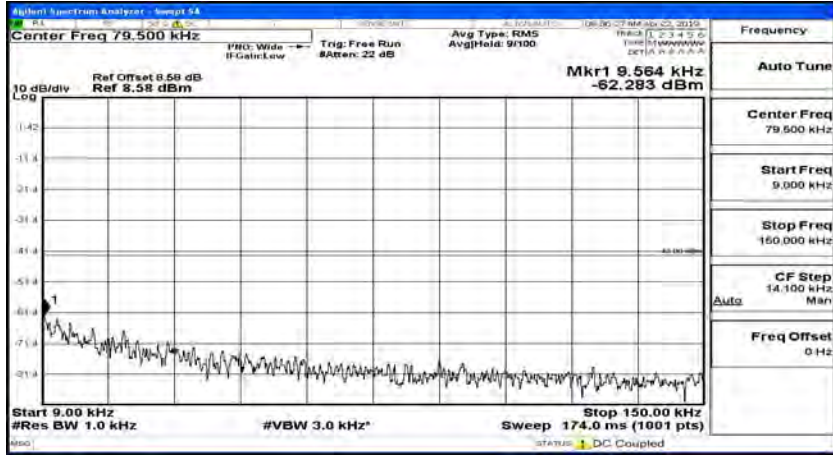
CSE Test Graph(s) (Channel Bandwidth: 5 MHz)\_HCH\_16QAM



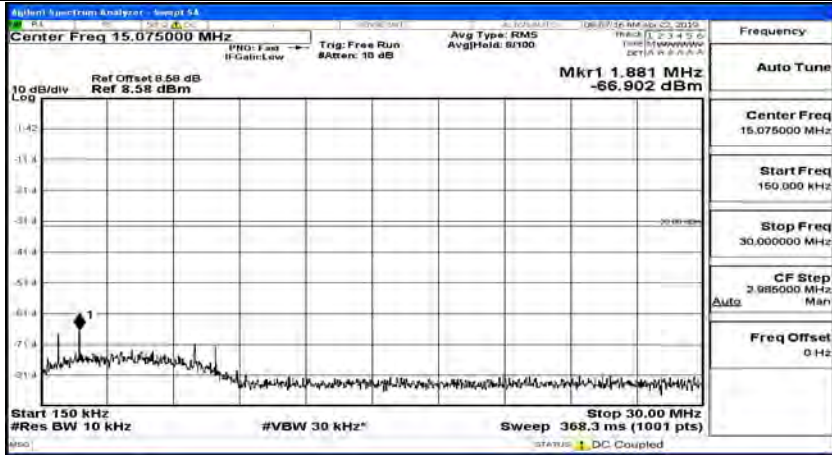
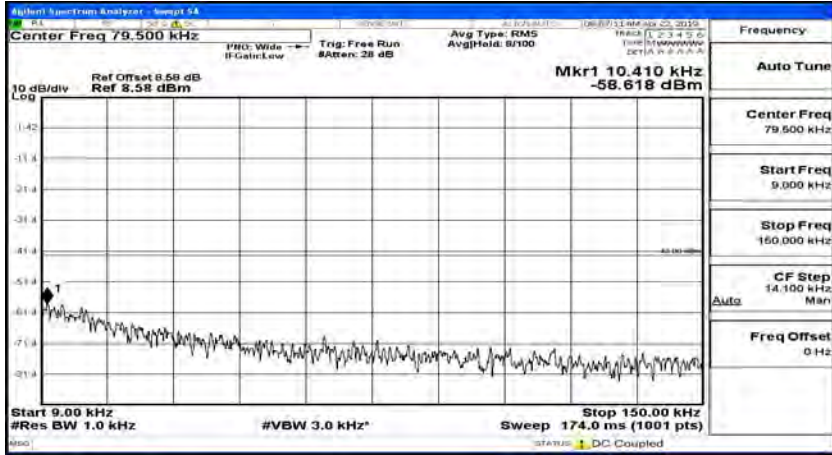
CSE Test Graph(s) (Channel Bandwidth: 10 MHz) LCH\_QPSK



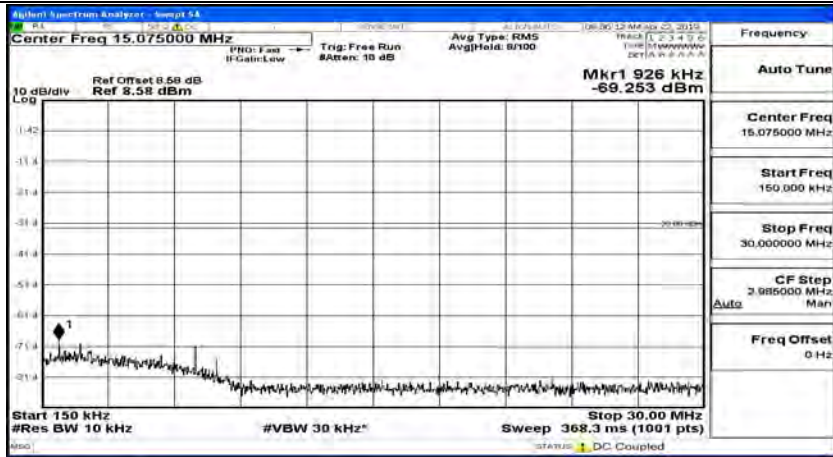
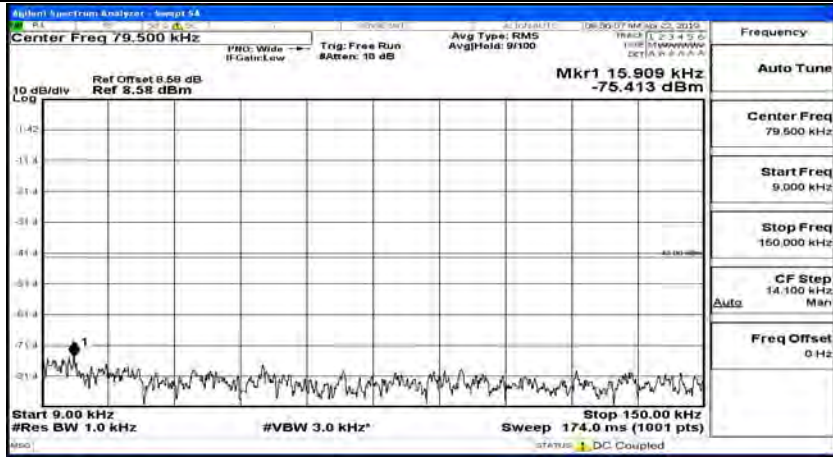
CSE Test Graph(s) (Channel Bandwidth: 10 MHz)\_MCH\_QPSK



CSE Test Graph(s) (Channel Bandwidth: 10 MHz)\_HCH\_QPSK

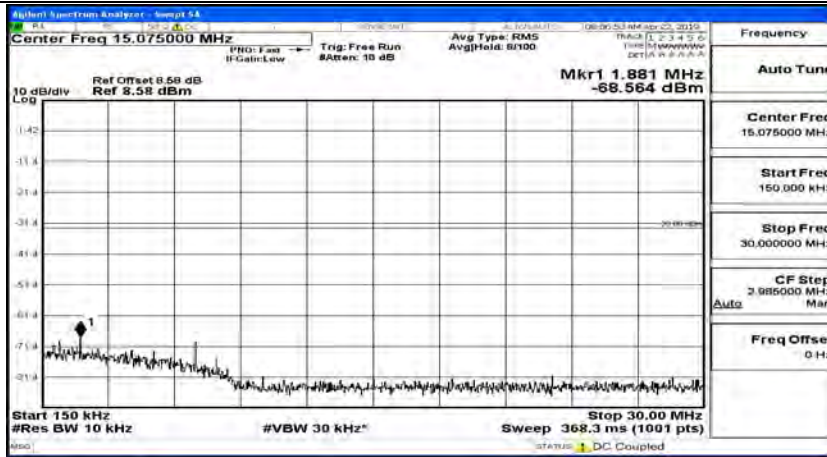
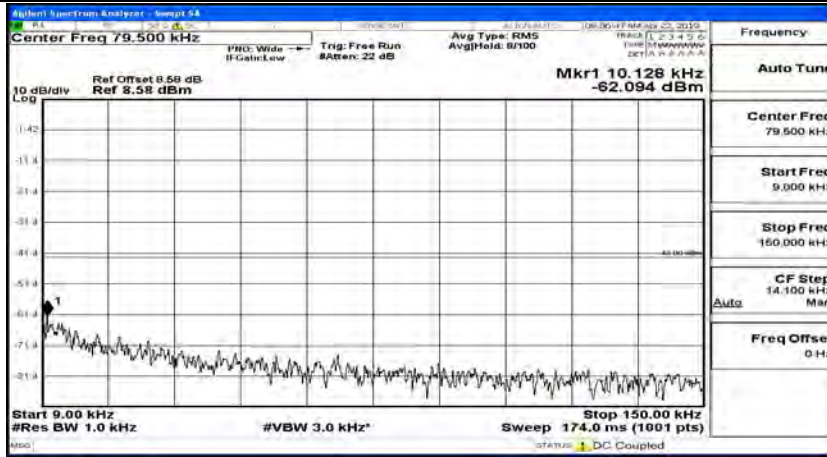


CSE Test Graph(s) (Channel Bandwidth: 10 MHz)\_LCH\_16QAM

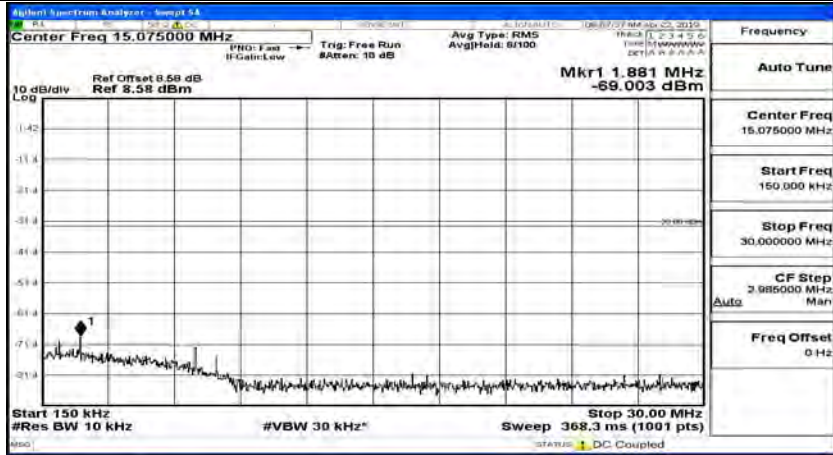
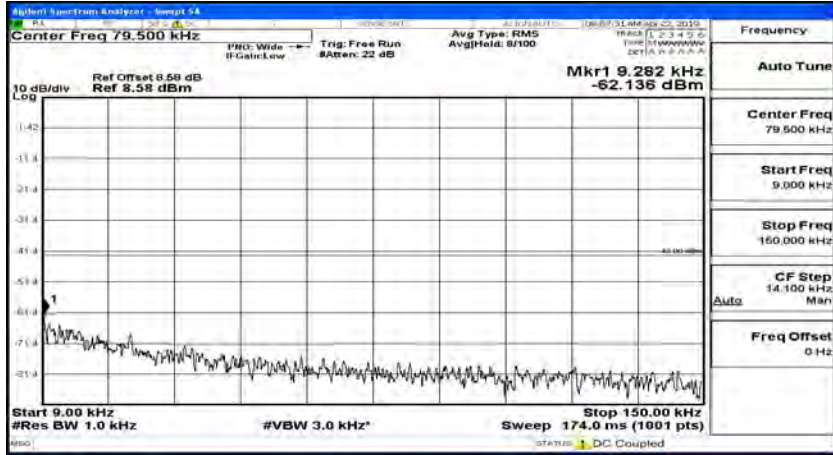




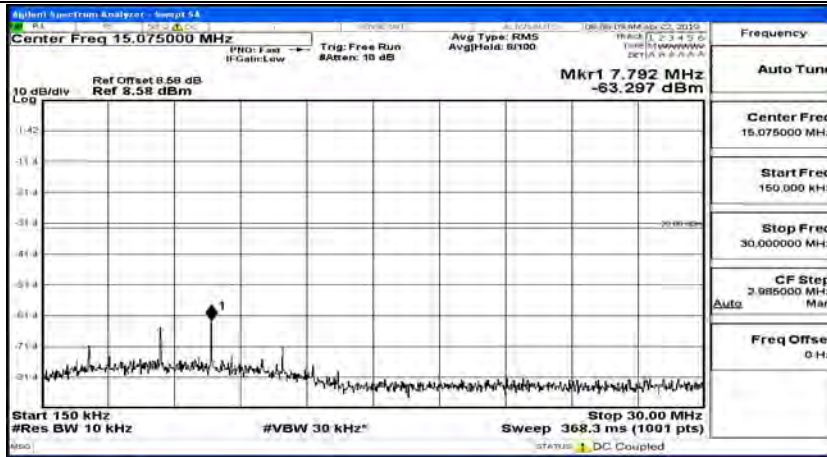
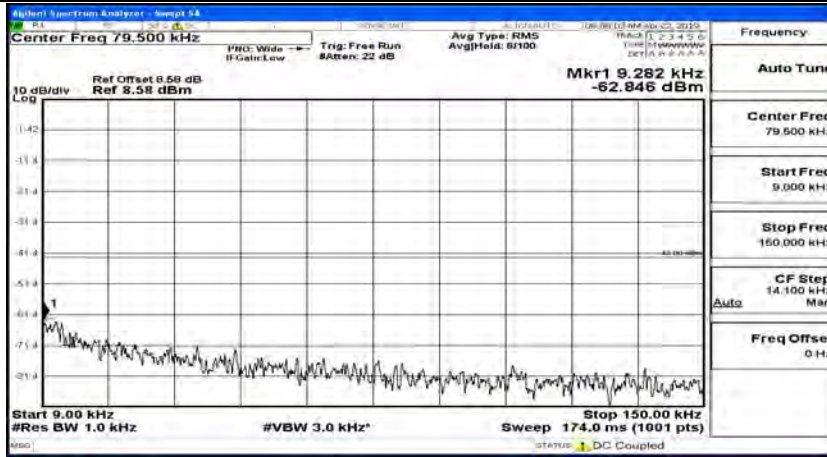
CSE Test Graph(s) (Channel Bandwidth: 10 MHz)\_MCH\_16QAM



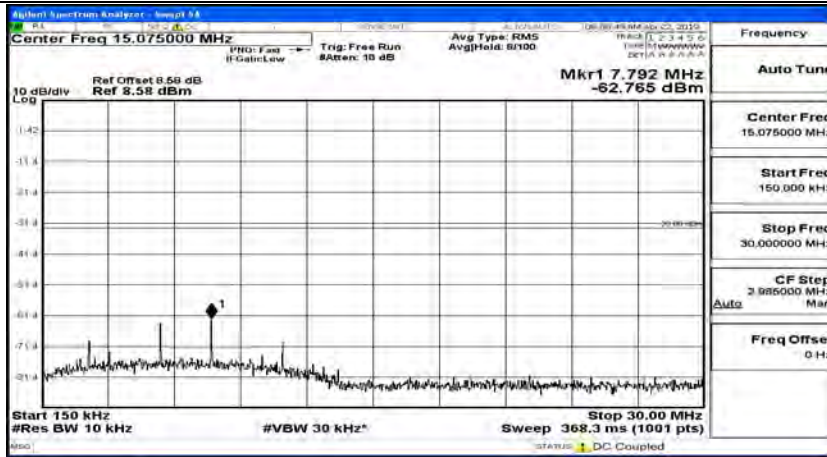
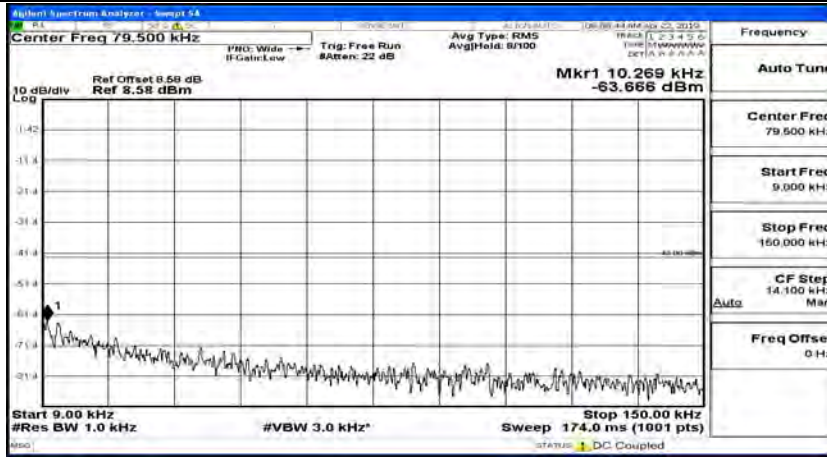
CSE Test Graph(s) (Channel Bandwidth: 10 MHz)\_HCH\_16QAM



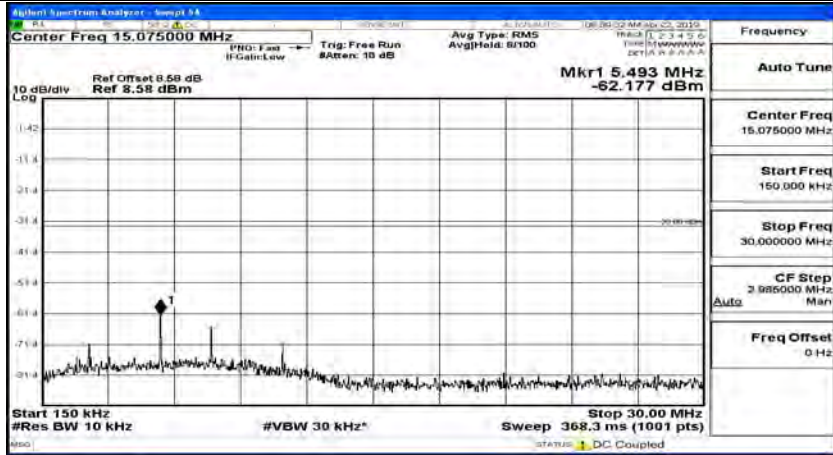
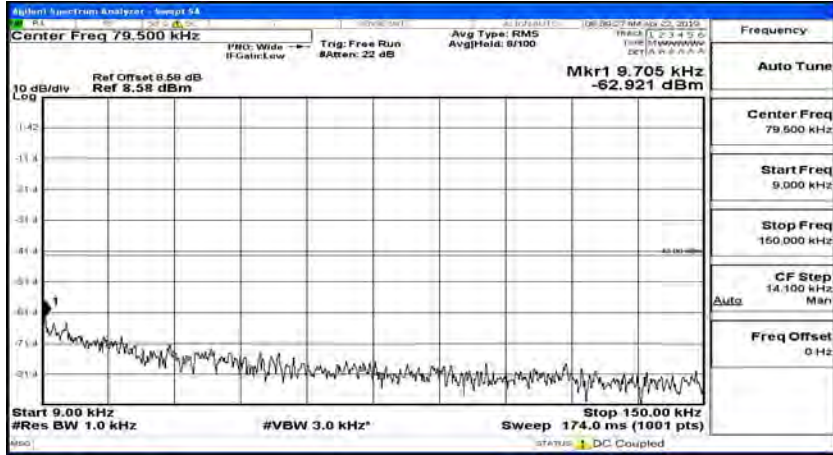
CSE Test Graph(s) (Channel Bandwidth:15 MHz)\_LCH\_QPSK



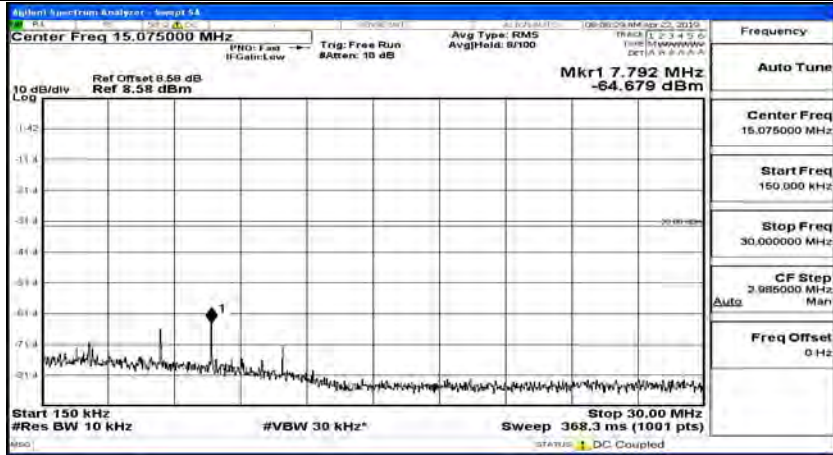
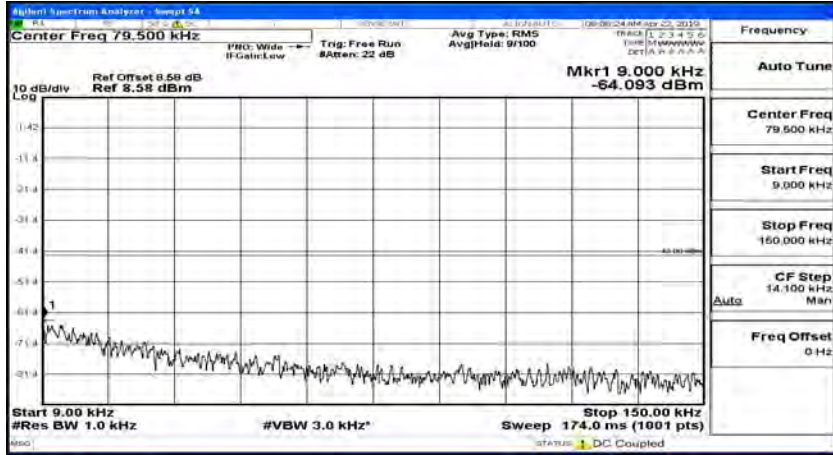
CSE Test Graph(s) (Channel Bandwidth:15 MHz)\_MCH\_QPSK



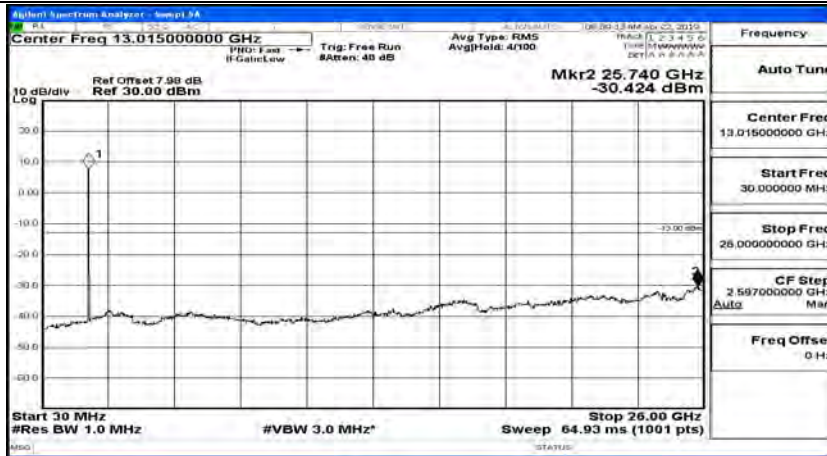
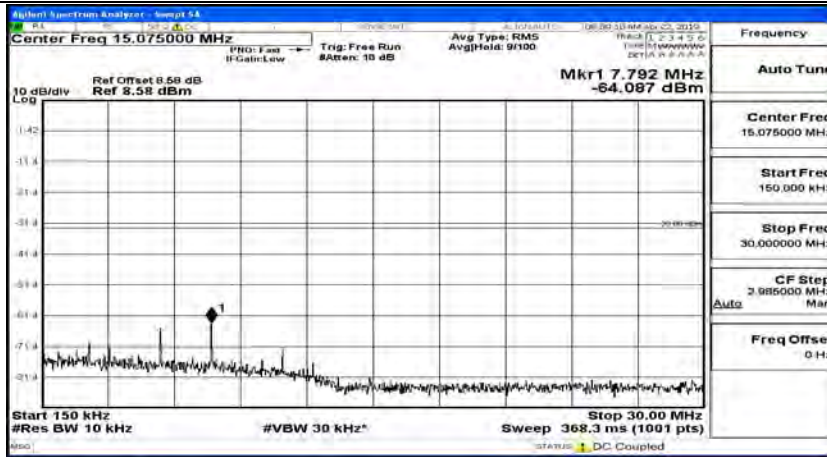
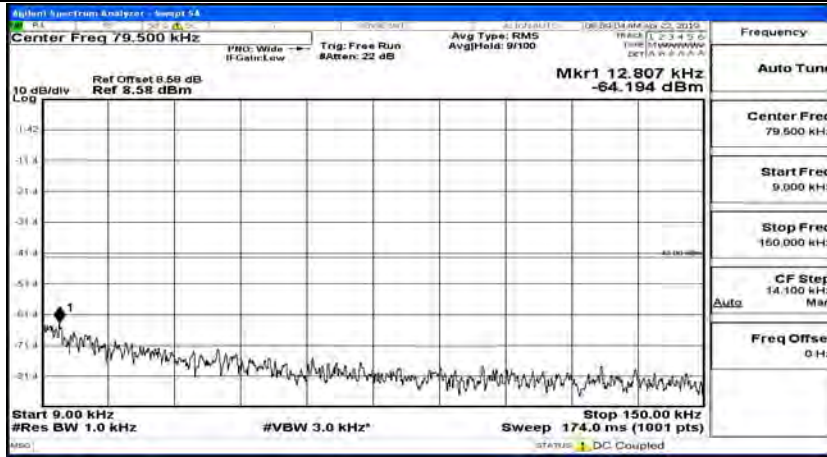
CSE Test Graph(s) (Channel Bandwidth:15 MHz)\_HCH\_QPSK



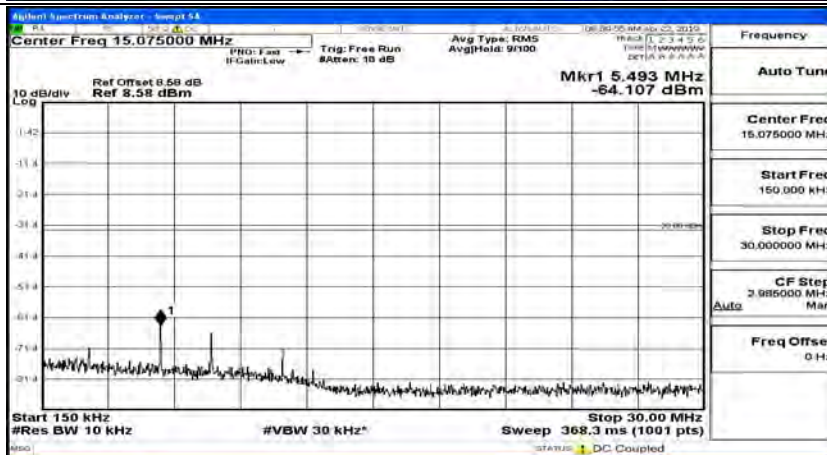
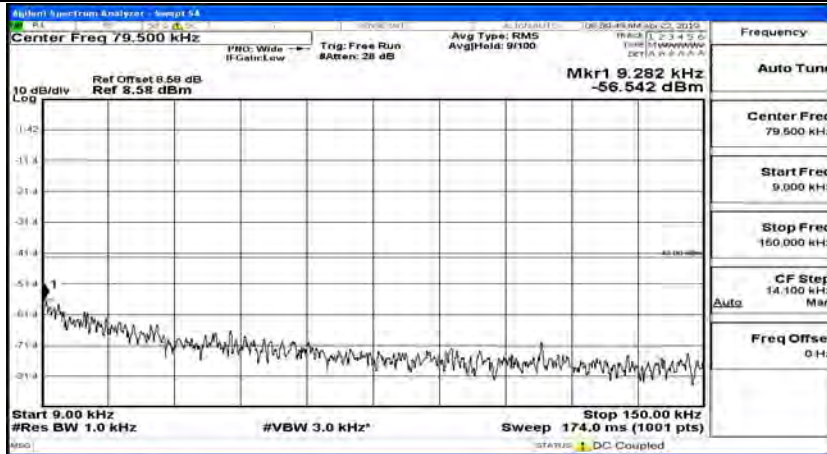
CSE Test Graph(s) (Channel Bandwidth:15 MHz)\_LCH\_16QAM



CSE Test Graph(s) (Channel Bandwidth:15 MHz)\_MCH\_16QAM

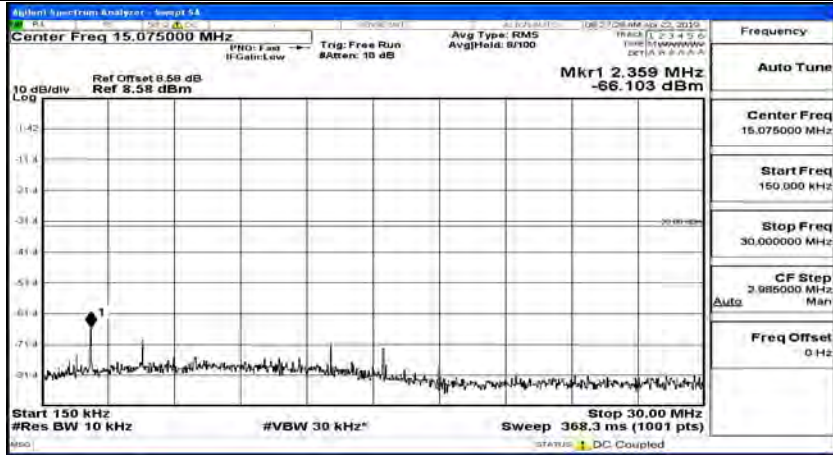
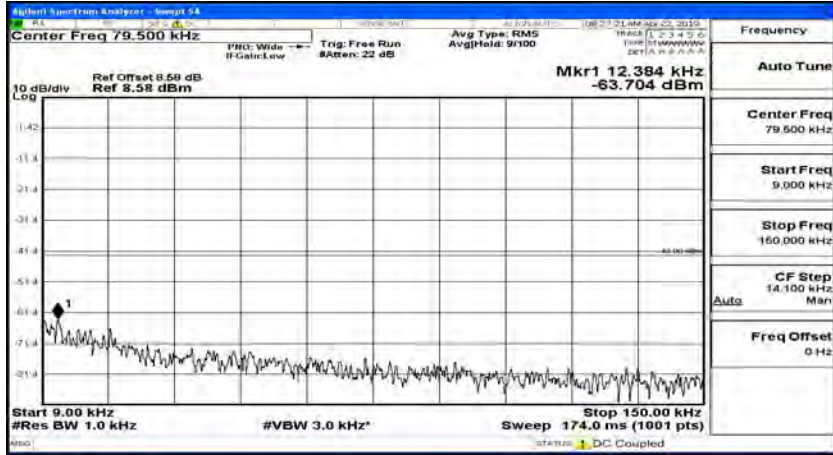


CSE Test Graph(s) (Channel Bandwidth:15 MHz)\_HCH\_16QAM

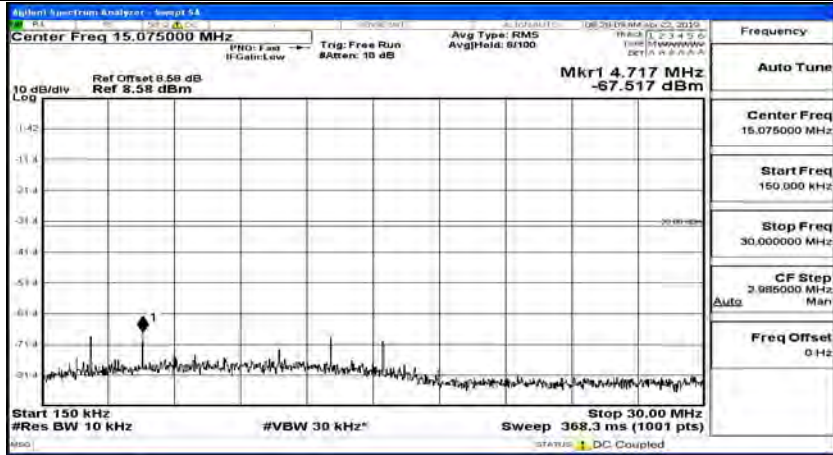
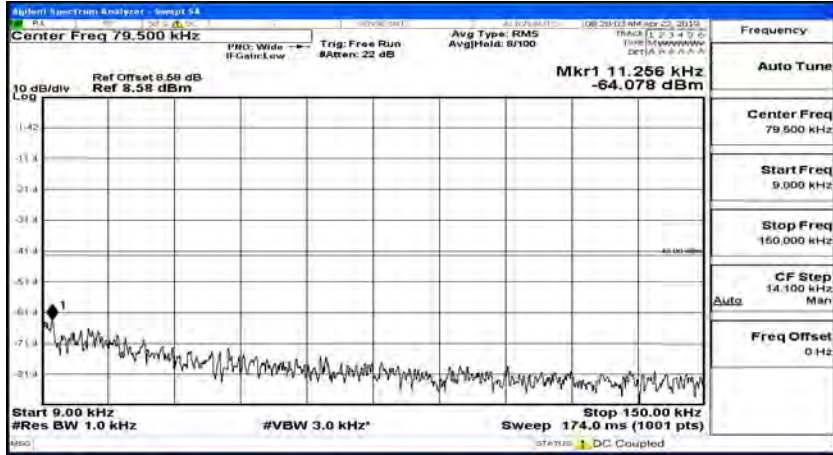




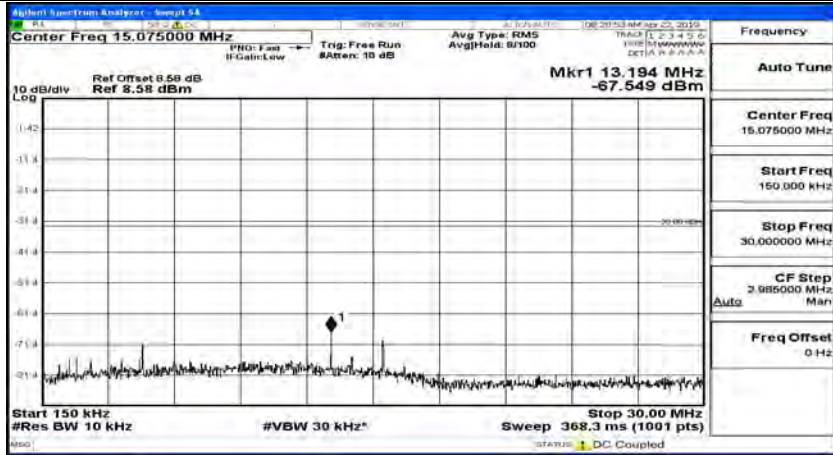
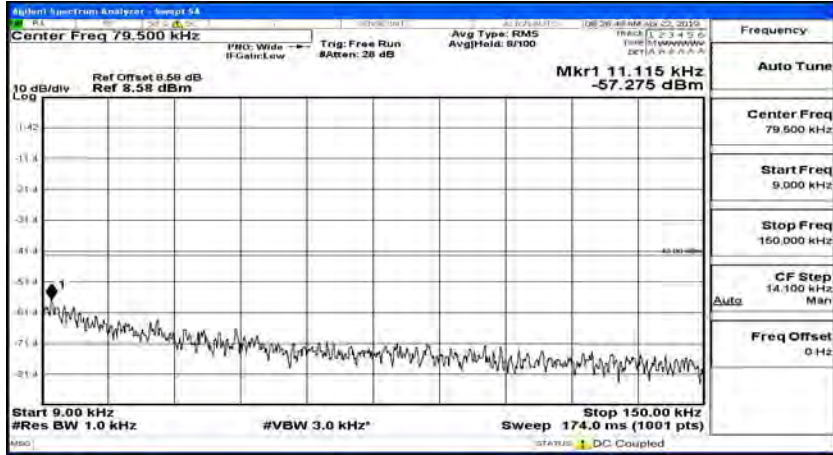
CSE Test Graph(s) (Channel Bandwidth:20 MHz)\_LCH\_QPSK



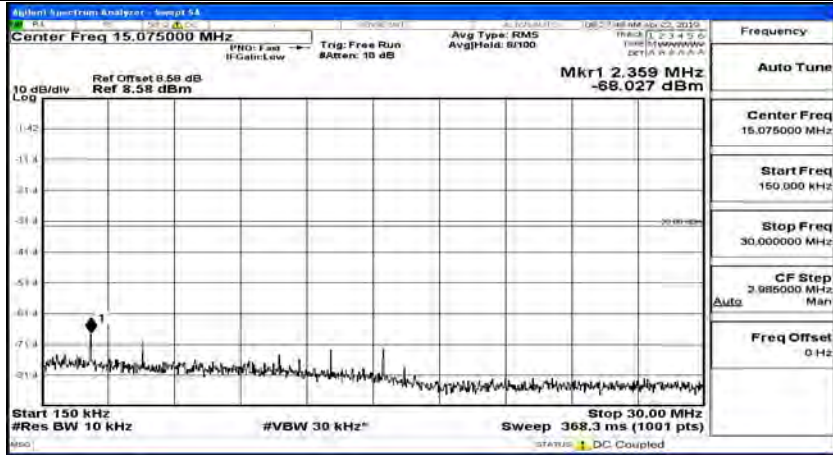
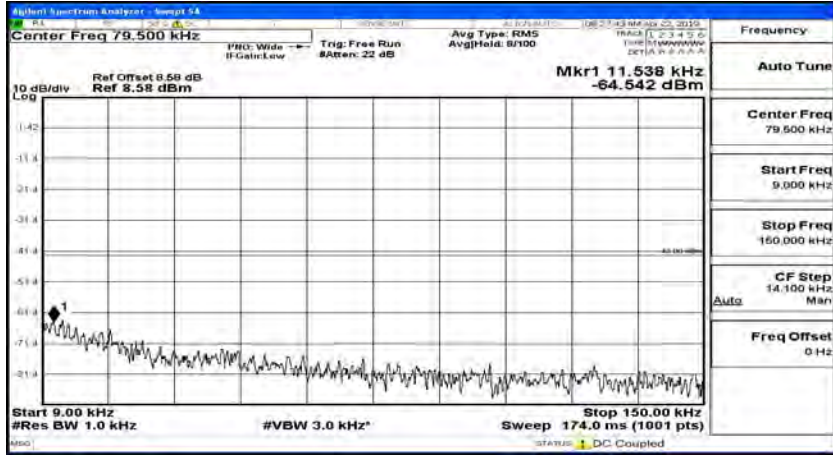
CSE Test Graph(s) (Channel Bandwidth:20 MHz)\_MCH\_QPSK



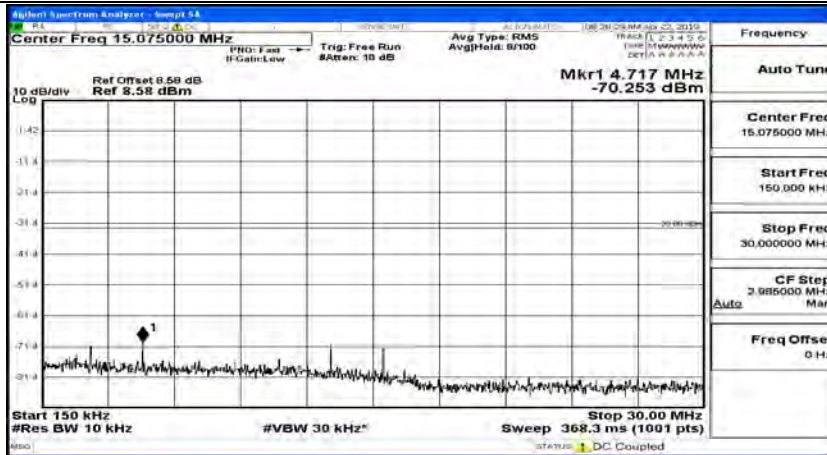
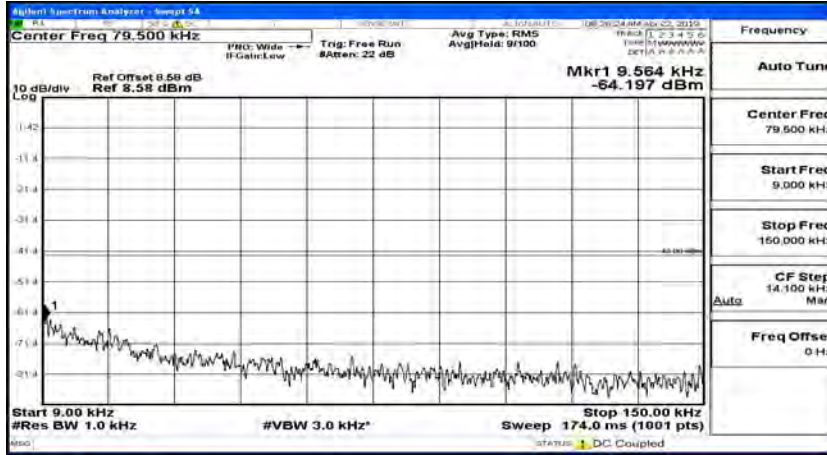
CSE Test Graph(s) (Channel Bandwidth:20 MHz)\_HCH\_QPSK



CSE Test Graph(s) (Channel Bandwidth:20 MHz)\_LCH\_16QAM



CSE Test Graph(s) (Channel Bandwidth:20 MHz)\_MCH\_16QAM



CSE Test Graph(s) (Channel Bandwidth:20 MHz)\_HCH\_16QAM

