

Appendix B: Test Data for E-UTRA Band 4

Product Name: LTE GSM/WCDMA Smartphone

Trade Mark: DOOGEE

Test Model: S70 Lite

Environmental Conditions

Temperature:	22.8
Relative Humidity:	53.2
ATM Pressure:	100.0 kPa
Test Engineer:	Mina.Xu
Supervised by:	Jayden Zhuo

B.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	23.01	22.28	PASS
		1	3	23.11	22.45	PASS
		1	5	23.00	22.31	PASS
		3	0	23.11	22.27	PASS
		3	2	23.15	22.25	PASS
		3	3	23.09	22.23	PASS
		6	0	22.09	21.07	PASS
	MCH	1	0	22.87	22.17	PASS
		1	3	22.92	22.34	PASS
		1	5	22.89	22.16	PASS
		3	0	22.98	21.90	PASS
		3	2	22.93	21.95	PASS
		3	3	22.95	21.93	PASS
		6	0	21.89	20.83	PASS
	HCH	1	0	22.57	21.82	PASS
		1	3	22.72	21.98	PASS
		1	5	22.59	21.84	PASS
		3	0	22.70	21.74	PASS
		3	2	22.76	21.74	PASS
		3	3	22.70	21.76	PASS
		6	0	21.64	20.75	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	23.09	22.34	PASS
		1	7	23.32	22.58	PASS
		1	14	23.17	22.40	PASS
		8	0	22.08	21.18	PASS
		8	4	22.14	21.23	PASS
		8	7	22.10	21.16	PASS
		15	0	22.07	21.10	PASS
	MCH	1	0	22.91	22.14	PASS
		1	7	23.08	22.34	PASS
		1	14	22.84	22.09	PASS
		8	0	21.92	20.93	PASS
		8	4	21.94	21.01	PASS
		8	7	21.90	20.93	PASS
		15	0	21.87	20.85	PASS
	HCH	1	0	22.67	22.00	PASS
		1	7	22.84	22.22	PASS
		1	14	22.60	21.98	PASS
		8	0	21.67	20.69	PASS
		8	4	21.69	20.67	PASS
		8	7	21.65	20.63	PASS
		15	0	21.60	20.65	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	22.99	22.41	PASS
		1	12	23.30	22.81	PASS
		1	24	22.96	22.39	PASS
		12	0	22.09	21.28	PASS
		12	6	22.14	21.34	PASS
		12	13	22.09	21.25	PASS
		25	0	22.12	21.17	PASS
	MCH	1	0	22.80	22.21	PASS
		1	12	23.08	22.49	PASS
		1	24	22.75	22.06	PASS
		12	0	21.89	21.05	PASS
		12	6	21.98	21.11	PASS
		12	13	21.84	20.98	PASS
		25	0	21.87	20.93	PASS
	HCH	1	0	22.60	21.59	PASS
		1	12	22.85	21.93	PASS
		1	24	22.55	21.55	PASS
		12	0	21.66	20.71	PASS
		12	6	21.68	20.79	PASS
		12	13	21.59	20.66	PASS
		25	0	21.69	20.70	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	23.03	22.29	PASS
		1	24	23.28	22.57	PASS
		1	49	23.08	22.37	PASS
		25	0	22.18	21.19	PASS
		25	12	22.15	21.17	PASS
		25	25	22.22	21.22	PASS
		50	0	22.16	21.21	PASS
	MCH	1	0	22.87	22.16	PASS
		1	24	23.05	22.28	PASS
		1	49	22.77	21.99	PASS
		25	0	21.96	20.96	PASS
		25	12	21.94	20.95	PASS
		25	25	21.90	20.90	PASS
		50	0	21.95	20.91	PASS
	HCH	1	0	22.64	22.03	PASS
		1	24	22.84	22.19	PASS
		1	49	22.56	21.98	PASS
		25	0	21.82	20.86	PASS
		25	12	21.73	20.75	PASS
		25	25	21.59	20.63	PASS
		50	0	21.71	20.76	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	23.02	22.27	PASS
		1	37	23.34	22.50	PASS
		1	74	22.95	22.25	PASS
		37	0	22.13	21.14	PASS
		37	18	22.15	21.17	PASS
		37	38	22.18	21.17	PASS
		75	0	22.17	21.16	PASS
	MCH	1	0	22.78	22.07	PASS
		1	37	23.03	22.23	PASS
		1	74	22.65	21.88	PASS
		37	0	21.93	20.90	PASS
		37	18	21.99	20.95	PASS
		37	38	21.90	20.84	PASS
		75	0	21.97	20.93	PASS
	HCH	1	0	22.70	21.90	PASS
		1	37	22.92	22.07	PASS
		1	74	22.53	21.77	PASS
		37	0	21.86	20.81	PASS
		37	18	21.80	20.82	PASS
		37	38	21.66	20.68	PASS
		75	0	21.83	20.75	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	23.02	22.20	PASS
		1	49	23.41	22.56	PASS
		1	99	22.94	22.13	PASS
		50	0	22.04	21.04	PASS
		50	25	22.15	21.14	PASS
		50	50	22.17	21.12	PASS
		100	0	22.14	21.09	PASS
	MCH	1	0	22.93	22.04	PASS
		1	49	23.16	22.31	PASS
		1	99	22.65	21.78	PASS
		50	0	21.84	20.80	PASS
		50	25	21.93	20.89	PASS
		50	50	21.76	20.74	PASS
		100	0	21.80	20.84	PASS
	HCH	1	0	22.74	22.03	PASS
		1	49	22.95	22.27	PASS
		1	99	22.54	21.86	PASS
		50	0	21.80	20.87	PASS
		50	25	21.76	20.80	PASS
		50	50	21.57	20.63	PASS
		100	0	21.64	20.66	PASS

B.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	5.41	<13	PASS
	MCH	5.11	<13	PASS
	HCH	5.17	<13	PASS
16QAM	LCH	6.36	<13	PASS
	MCH	6.04	<13	PASS
	HCH	6.08	<13	PASS

Peak-to Average Ratio Test Result (Channel Bandwidth: 3 MHz)				
Modulation	Channel	Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
QPSK	LCH	5.44	<13	PASS
	MCH	5.2	<13	PASS
	HCH	5.29	<13	PASS
16QAM	LCH	6.37	<13	PASS
	MCH	6.13	<13	PASS
	HCH	6.09	<13	PASS

Peak-to Average Ratio Test Result (Channel Bandwidth: 5 MHz)				
Modulation	Channel	Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
QPSK	LCH	5.48	<13	PASS
	MCH	5.25	<13	PASS
	HCH	5.3	<13	PASS
16QAM	LCH	6.32	<13	PASS
	MCH	6.04	<13	PASS
	HCH	6.11	<13	PASS

Peak-to Average Ratio Test Result (Channel Bandwidth: 10 MHz)				
Modulation	Channel	Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
QPSK	LCH	5.57	<13	PASS
	MCH	5.32	<13	PASS
	HCH	5.34	<13	PASS
16QAM	LCH	6.28	<13	PASS
	MCH	6.06	<13	PASS
	HCH	6.07	<13	PASS

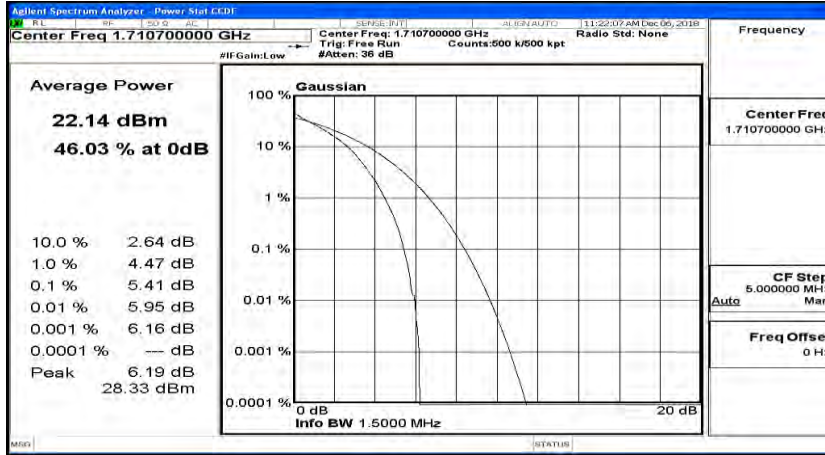
Peak-to Average Ratio Test Result (Channel Bandwidth: 15 MHz)

Modulation	Channel	Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
QPSK	LCH	5.04	<13	PASS
	MCH	5.02	<13	PASS
	HCH	4.93	<13	PASS
16QAM	LCH	6.34	<13	PASS
	MCH	6.24	<13	PASS
	HCH	6.19	<13	PASS

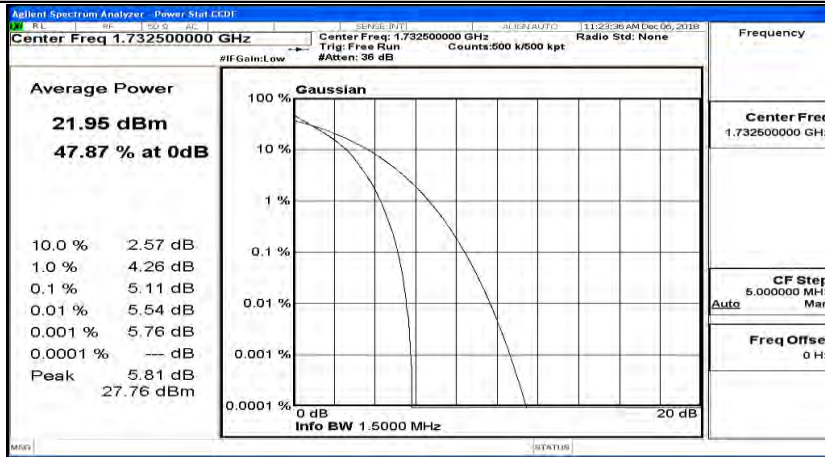
Peak-to Average Ratio Test Result (Channel Bandwidth: 20 MHz)

Modulation	Channel	Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
QPSK	LCH	5.73	<13	PASS
	MCH	5.69	<13	PASS
	HCH	5.71	<13	PASS
16QAM	LCH	6.83	<13	PASS
	MCH	6.78	<13	PASS
	HCH	6.68	<13	PASS

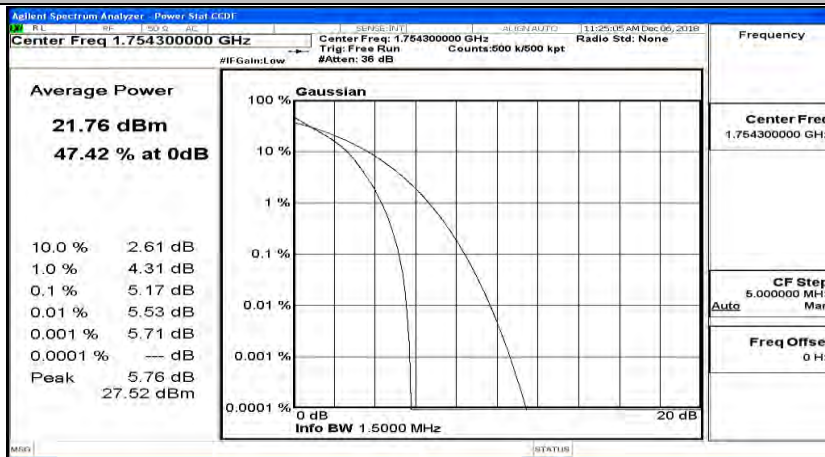
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_QPSK



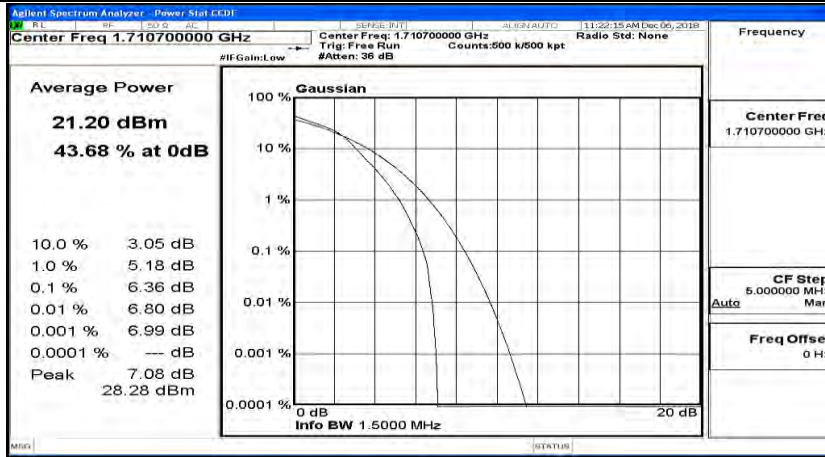
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_MCH_QPSK



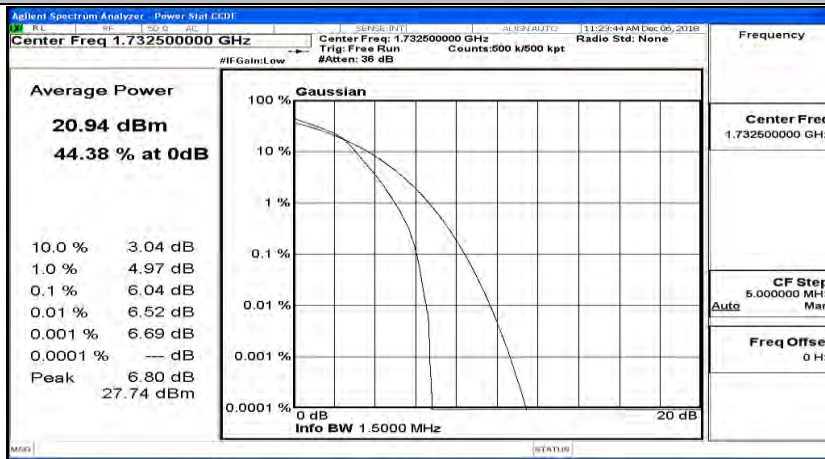
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_QPSK



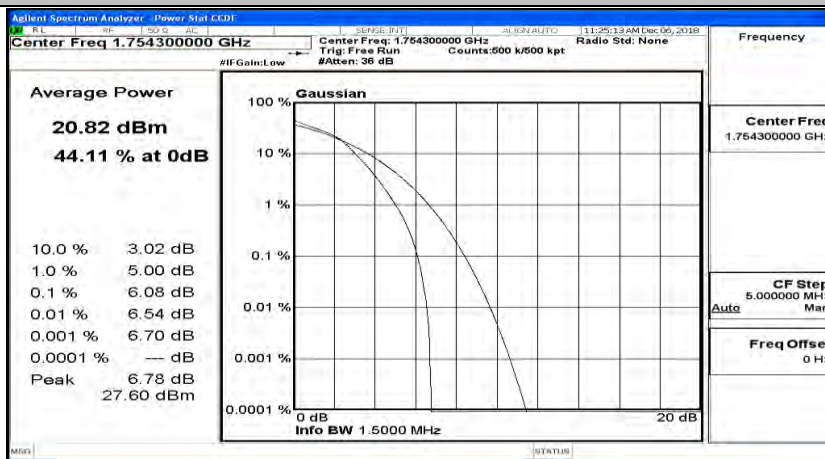
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_16QAM



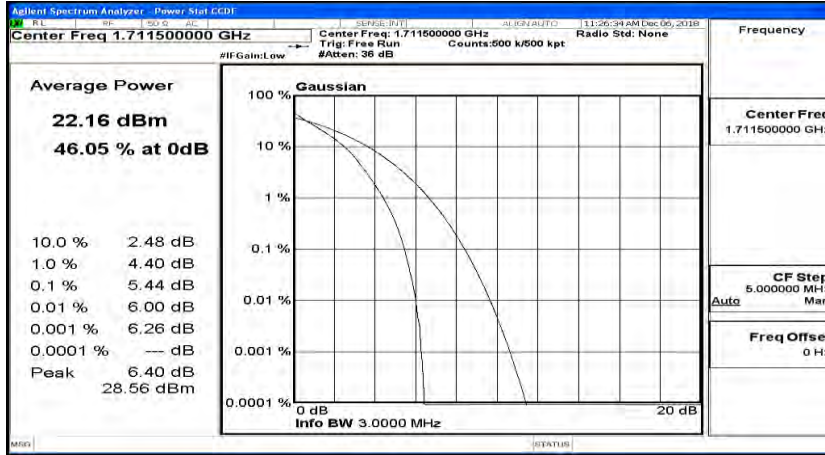
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_MCH_16QAM



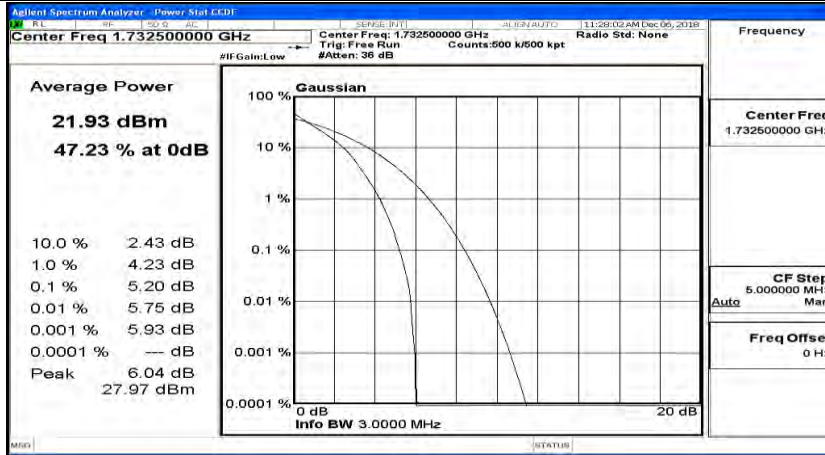
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_16QAM



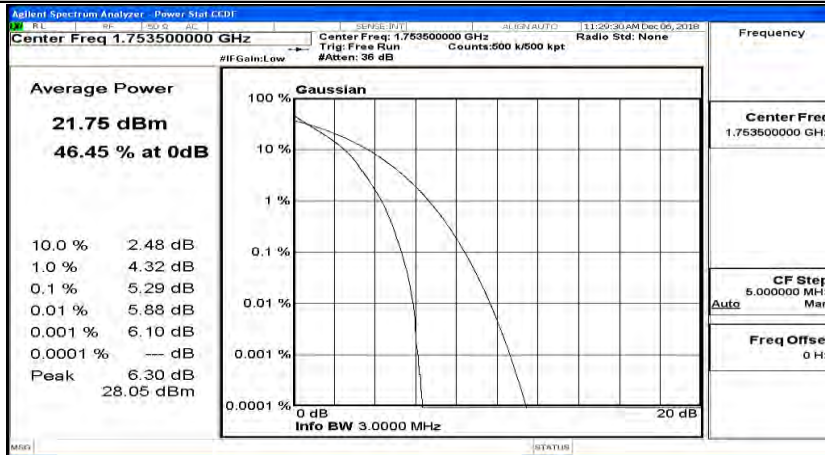
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_QPSK



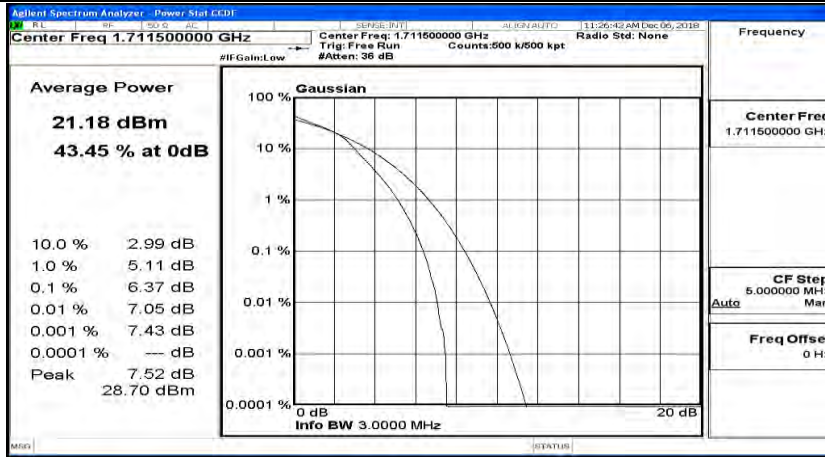
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)_MCH_QPSK



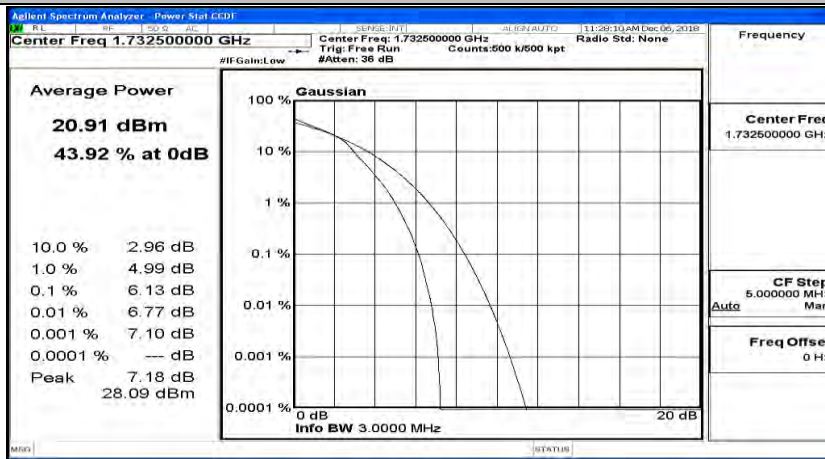
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_QPSK



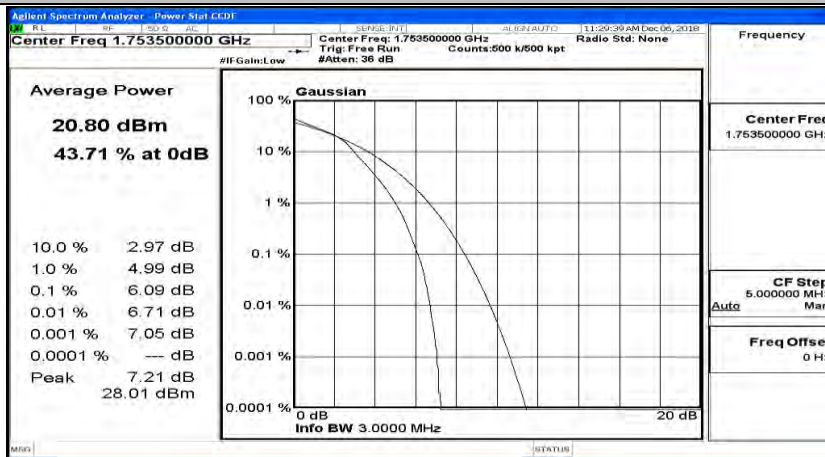
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_16QAM



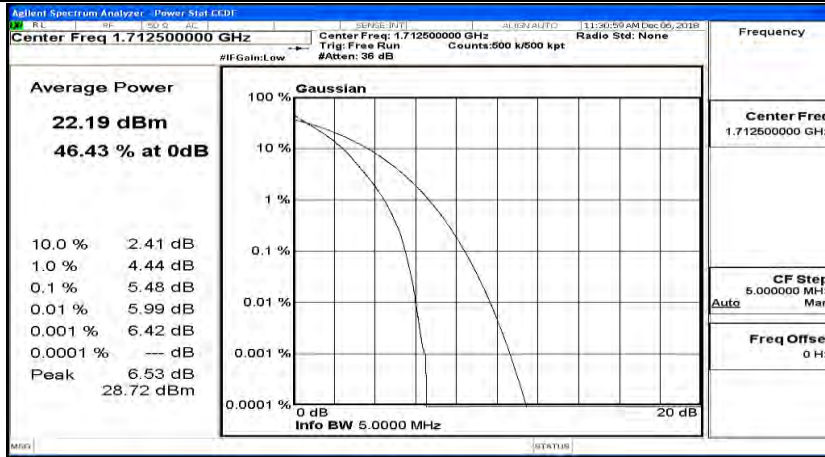
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)_MCH_16QAM



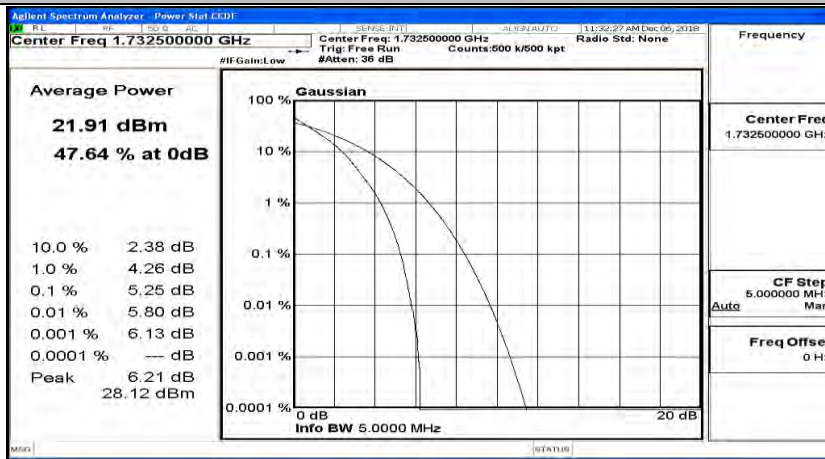
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_16QAM



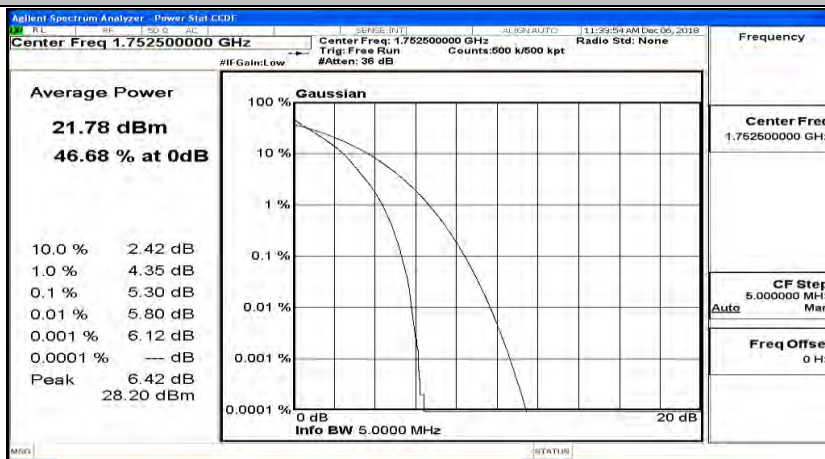
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_QPSK



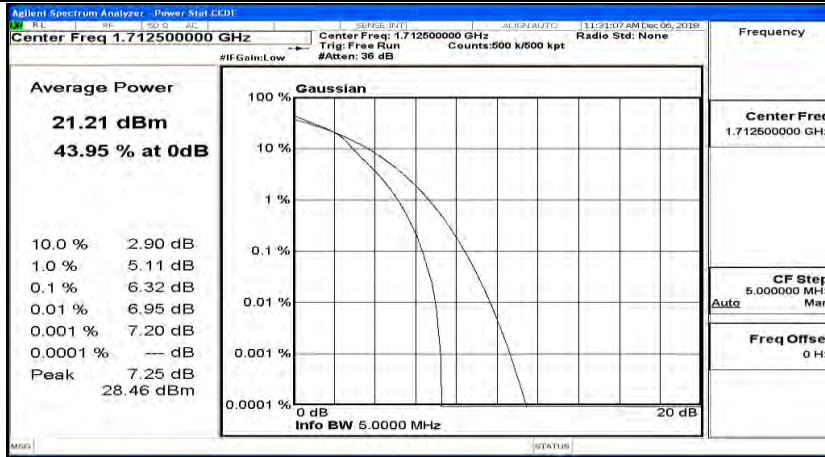
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_MCH_QPSK



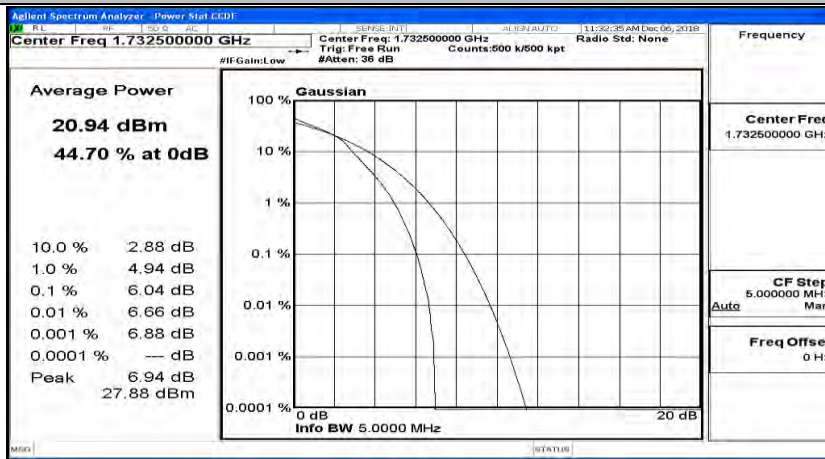
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_QPSK



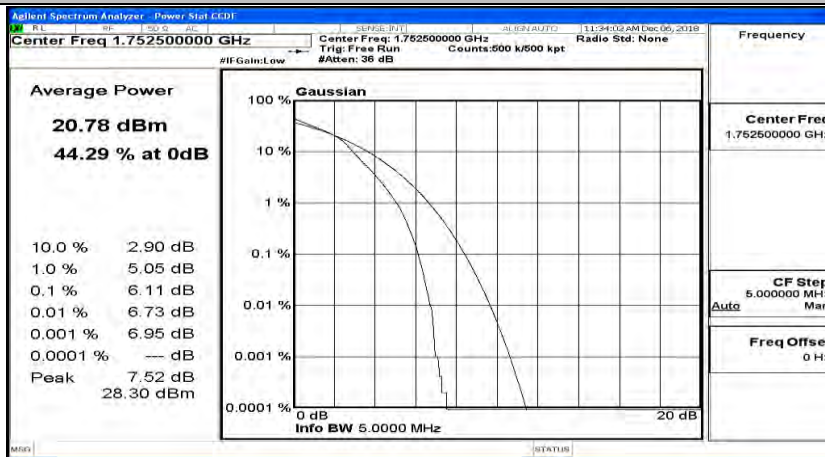
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_16QAM



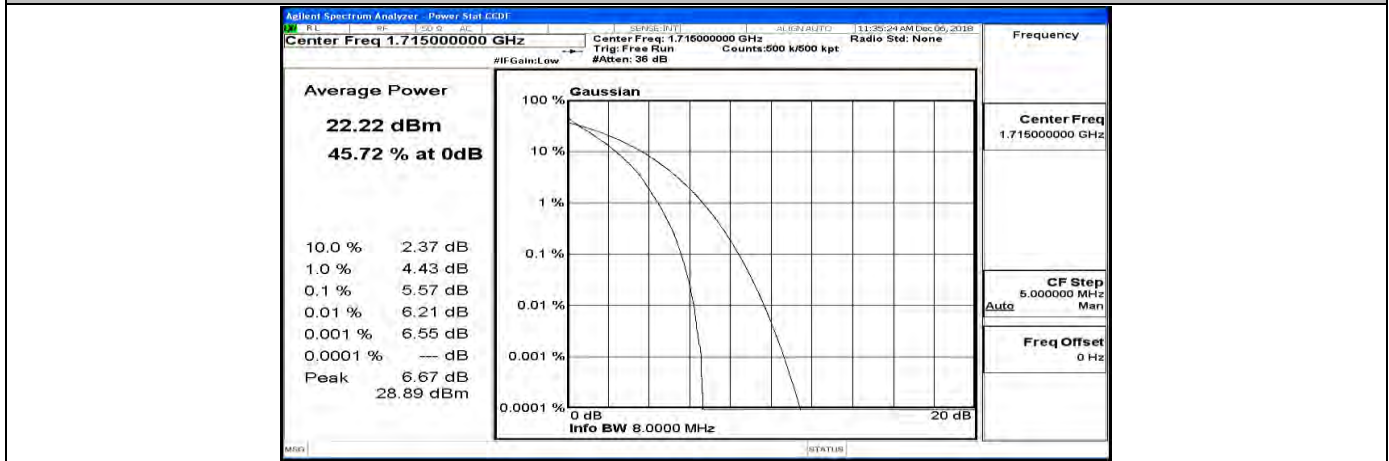
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_MCH_16QAM



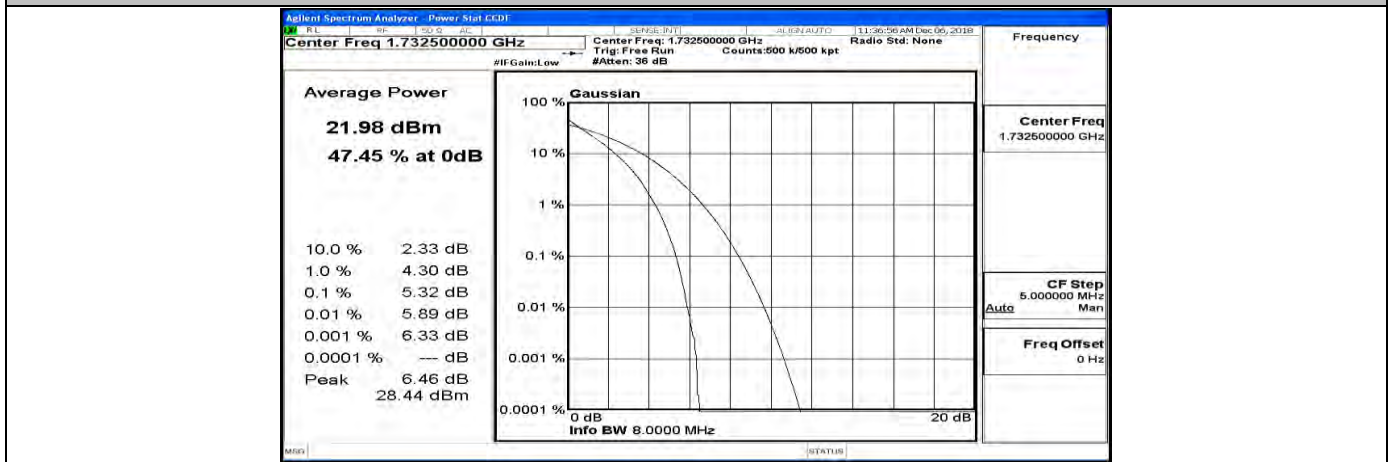
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_16QAM



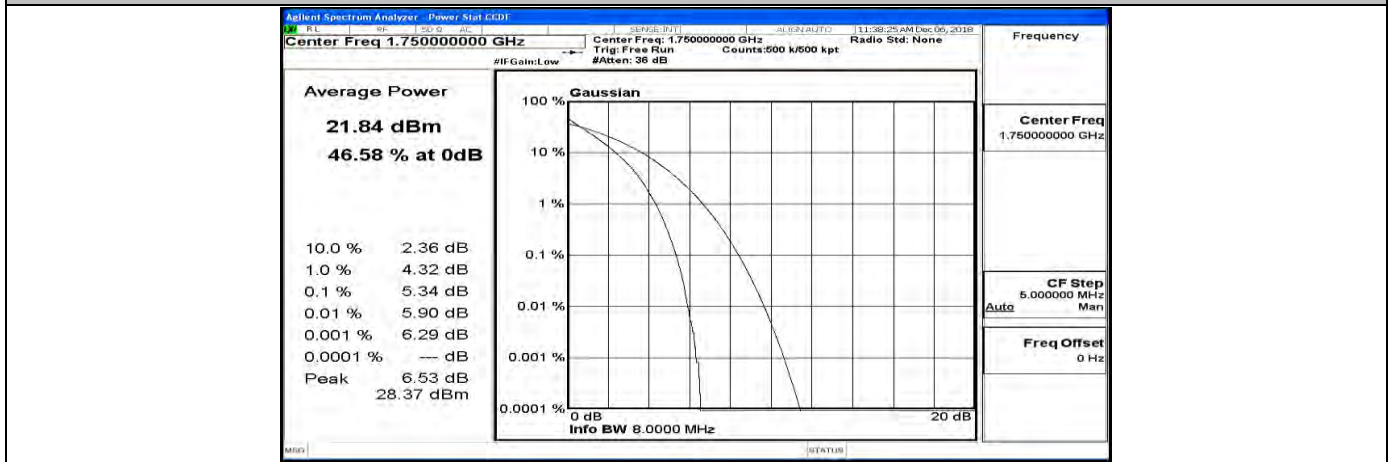
Peak-to-Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_QPSK



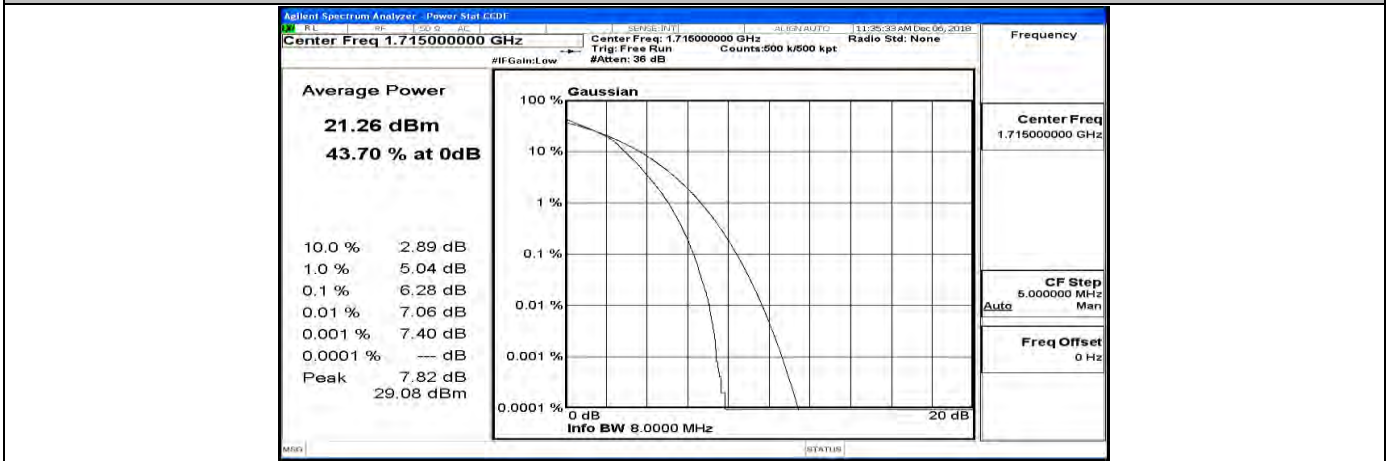
Peak-to-Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)_MCH_QPSK



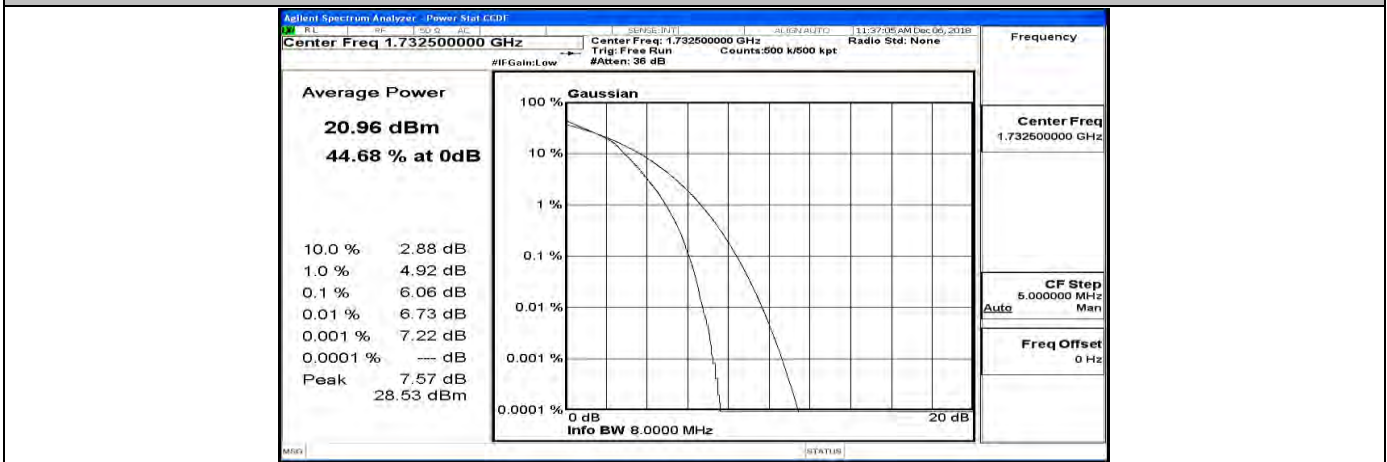
Peak-to-Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_QPSK



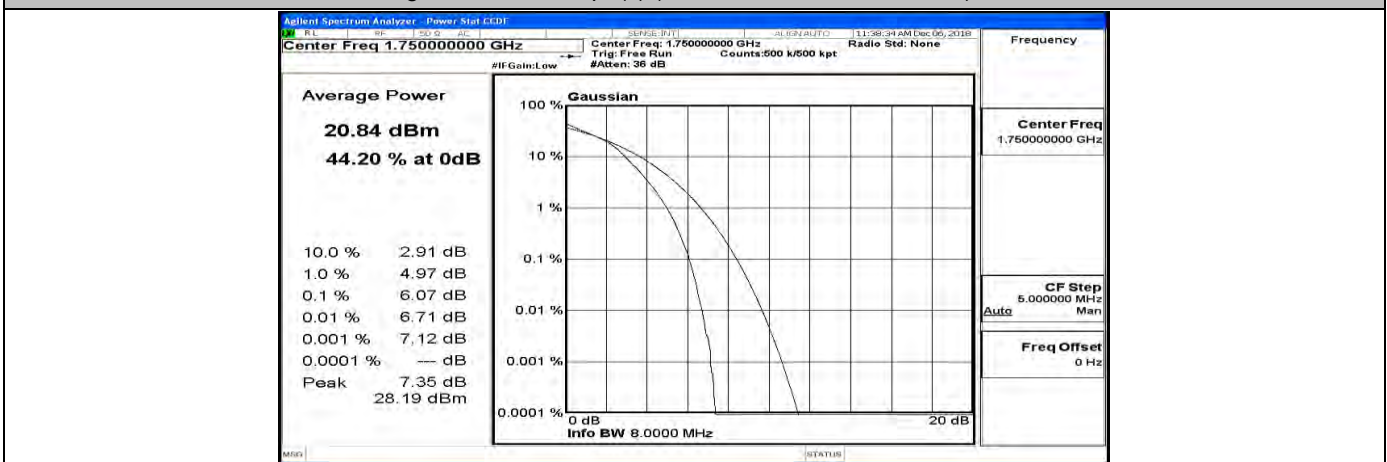
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_16QAM



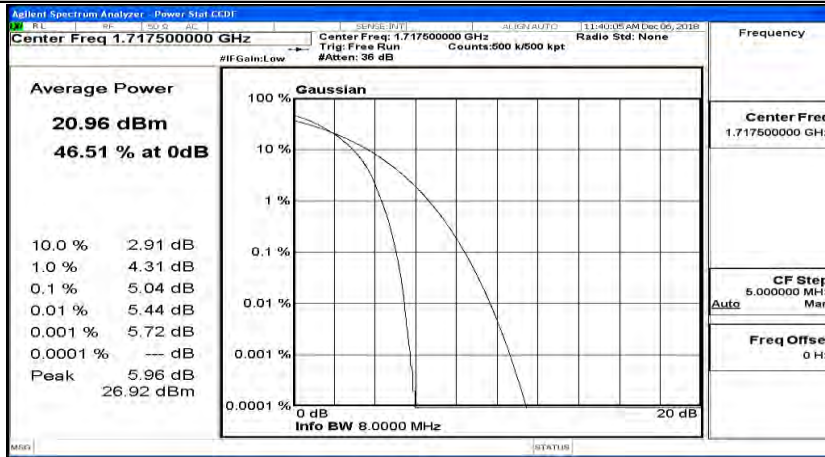
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)_MCH_16QAM



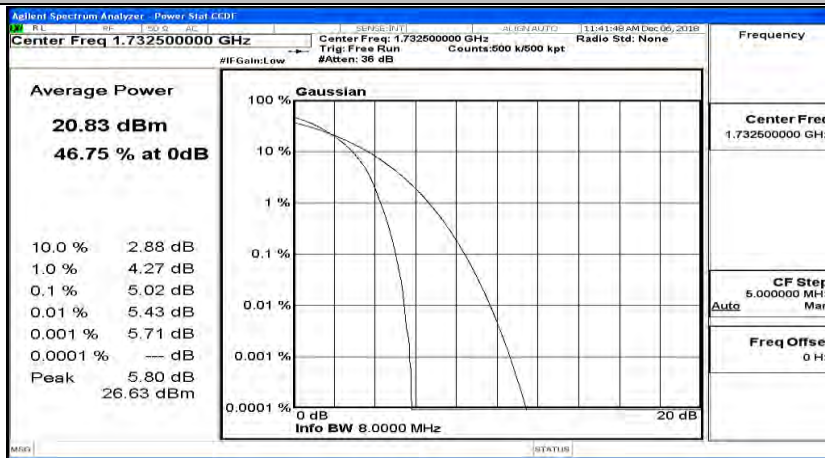
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_16QAM



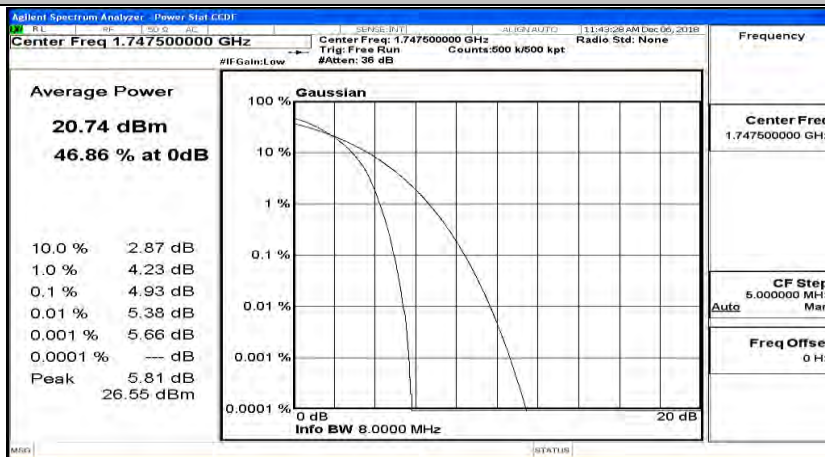
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)_LCH_QPSK



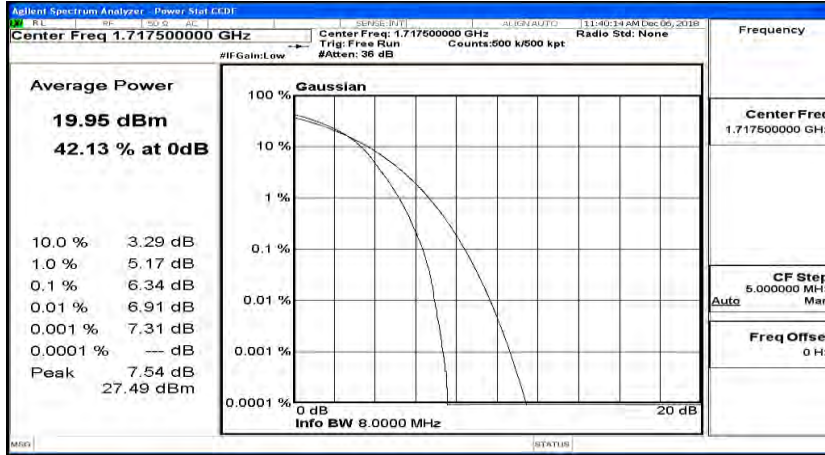
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)_MCH_QPSK



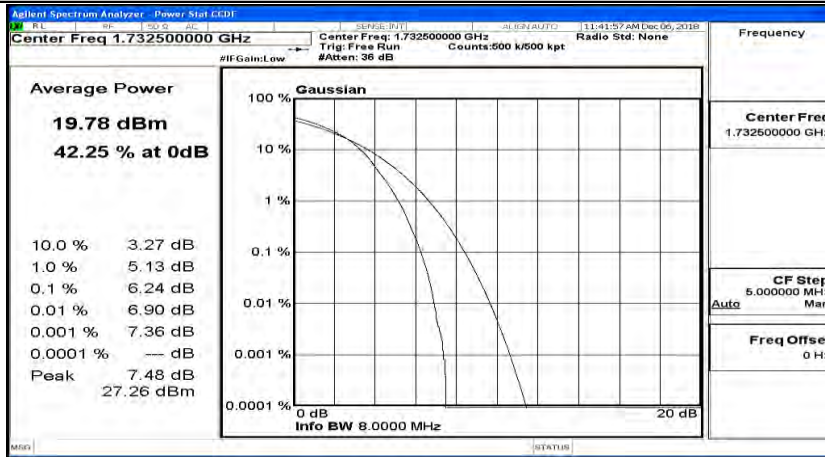
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)_HCH_QPSK



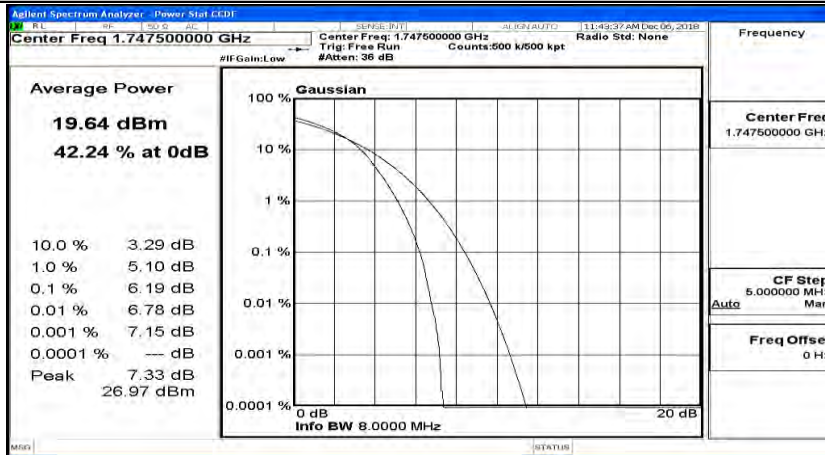
Peak-to-Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)_LCH_16QAM



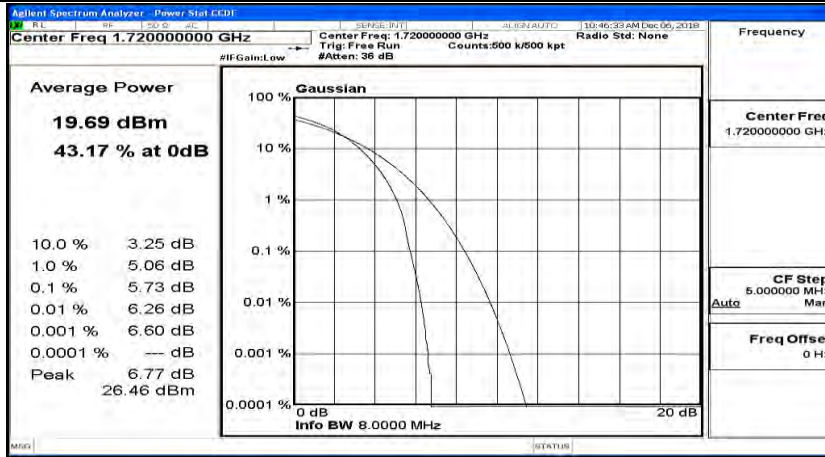
Peak-to-Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)_MCH_16QAM



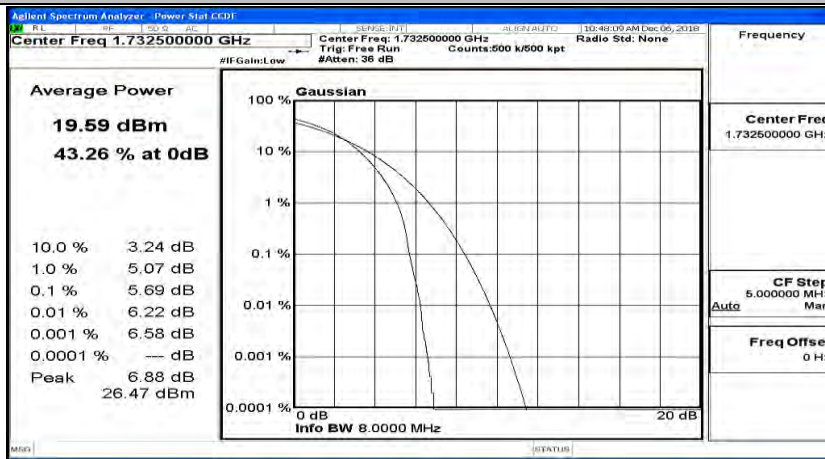
Peak-to-Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)_HCH_16QAM



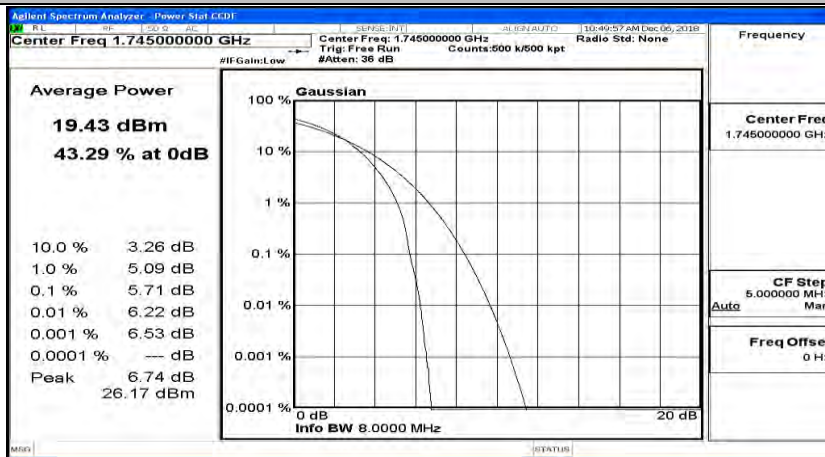
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:20 MHz) LCH_QPSK



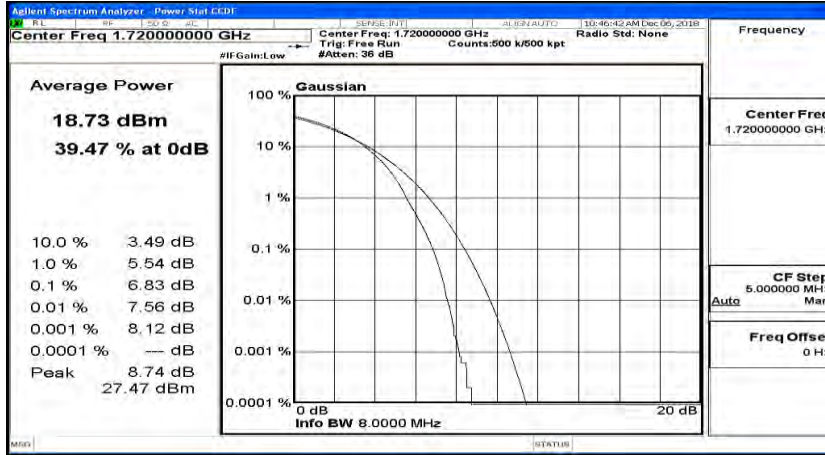
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:20 MHz) MCH_QPSK



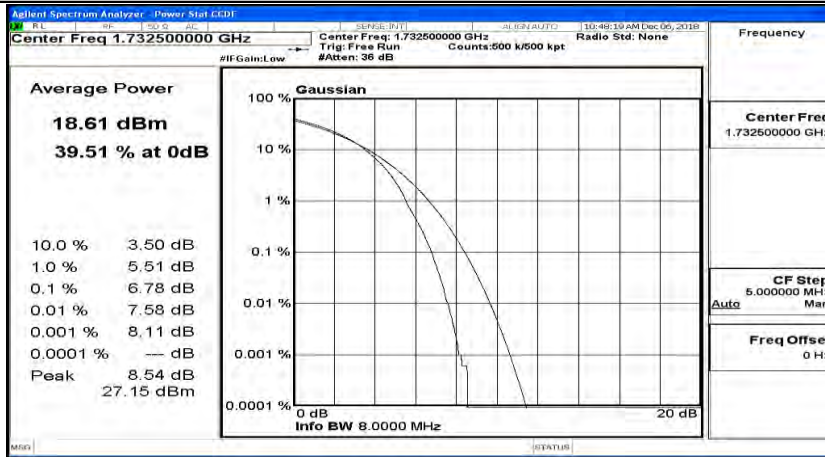
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:20 MHz) HCH_QPSK



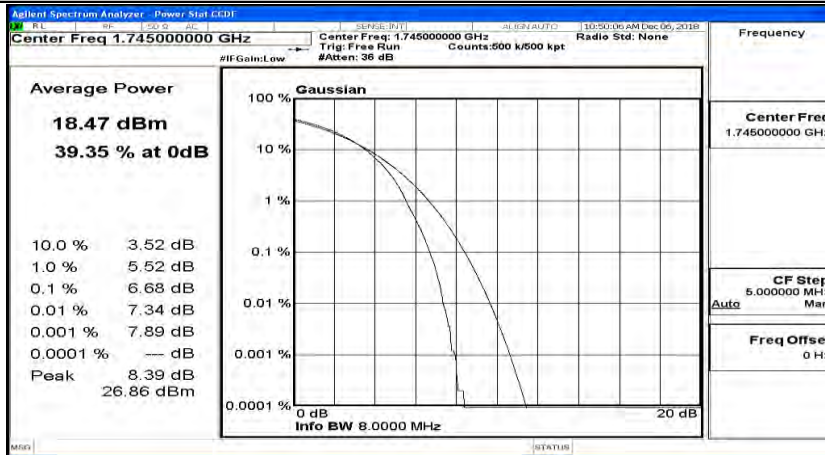
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:20 MHz)_LCH_16QAM



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



B.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	1.0765	1.216	PASS
	MCH	1.0747	1.210	PASS
	HCH	1.0770	1.220	PASS
16QAM	LCH	1.0778	1.245	PASS
	MCH	1.0773	1.235	PASS
	HCH	1.0754	1.237	PASS

EBW & OBW Test Result (Channel Bandwidth: 3 MHz)				
Modulation	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
QPSK	LCH	2.6796	2.833	PASS
	MCH	2.6792	2.818	PASS
	HCH	2.6805	2.834	PASS
16QAM	LCH	2.6799	2.845	PASS
	MCH	2.6812	2.814	PASS
	HCH	2.6864	2.839	PASS

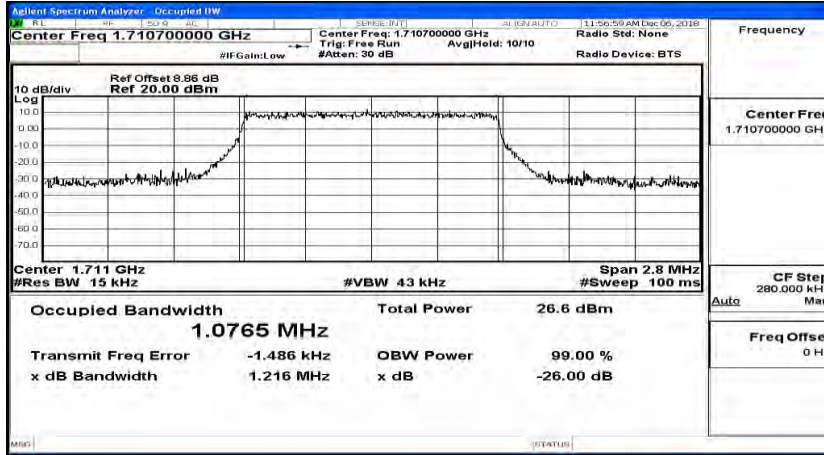
EBW & OBW Test Result (Channel Bandwidth: 5 MHz)				
Modulation	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
QPSK	LCH	4.4836	4.858	PASS
	MCH	4.4849	4.821	PASS
	HCH	4.4765	4.895	PASS
16QAM	LCH	4.4787	4.886	PASS
	MCH	4.4673	4.886	PASS
	HCH	4.4843	4.871	PASS

EBW & OBW Test Result (Channel Bandwidth: 10 MHz)				
Modulation	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
QPSK	LCH	8.9505	9.568	PASS
	MCH	8.9433	9.573	PASS
	HCH	8.9342	9.462	PASS
16QAM	LCH	8.9416	9.509	PASS
	MCH	8.9424	9.452	PASS
	HCH	8.9469	9.495	PASS

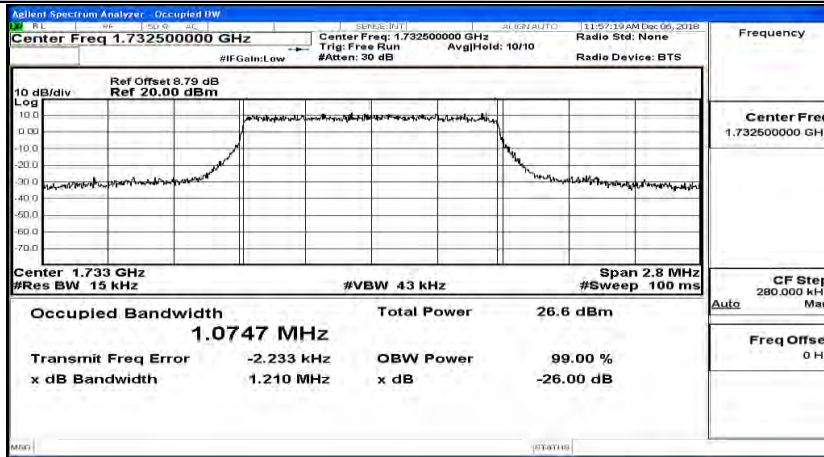
EBW & OBW Test Result (Channel Bandwidth: 15 MHz)				
Modulation	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
QPSK	LCH	13.411	14.14	PASS
	MCH	13.417	14.14	PASS
	HCH	13.387	14.06	PASS
16QAM	LCH	13.414	14.10	PASS
	MCH	13.398	14.07	PASS
	HCH	13.407	14.09	PASS

EBW & OBW Test Result (Channel Bandwidth: 20 MHz)				
Modulation	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
QPSK	LCH	17.871	18.69	PASS
	MCH	17.842	18.65	PASS
	HCH	17.863	18.62	PASS
16QAM	LCH	17.872	18.69	PASS
	MCH	17.858	18.62	PASS
	HCH	17.842	18.70	PASS

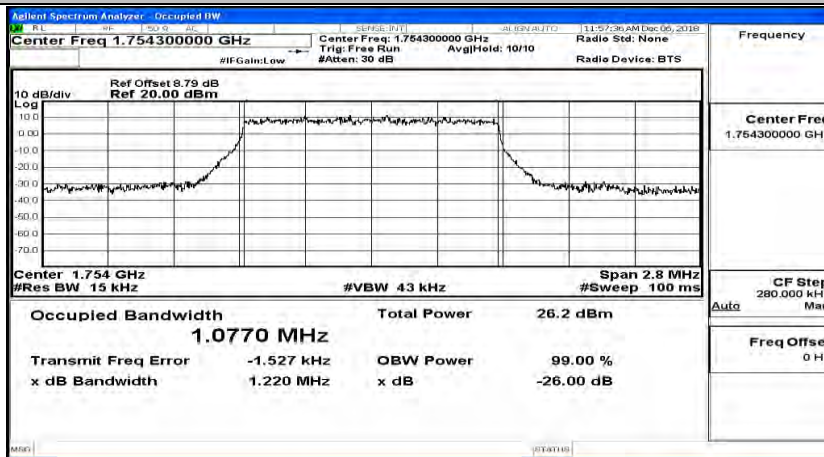
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_QPSK



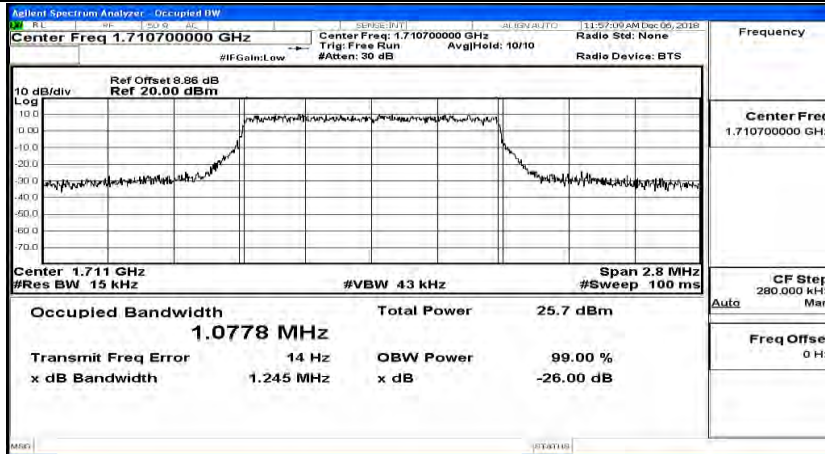
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz)_MCH_QPSK



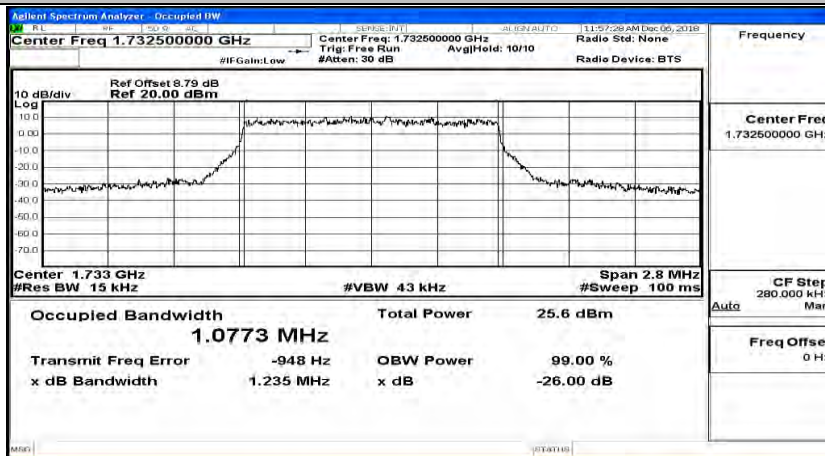
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_QPSK



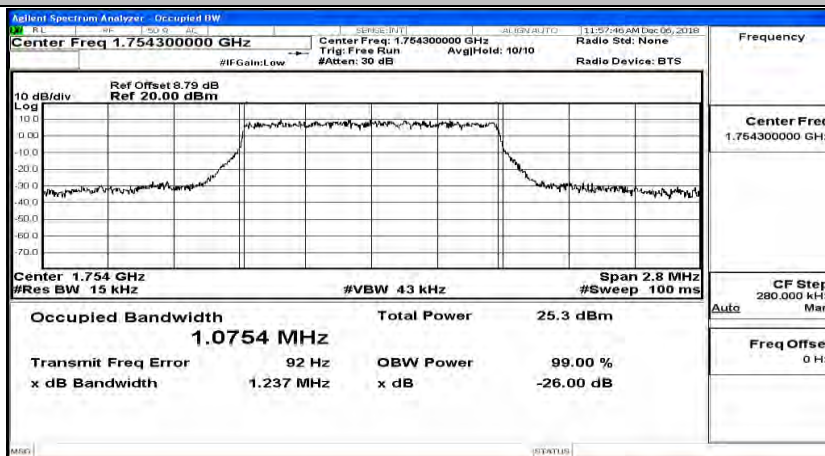
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz) LCH_16QAM



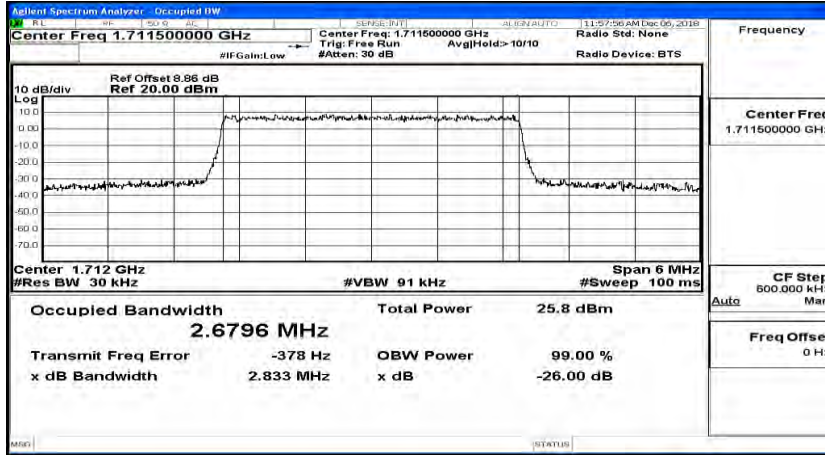
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz) MCH_16QAM



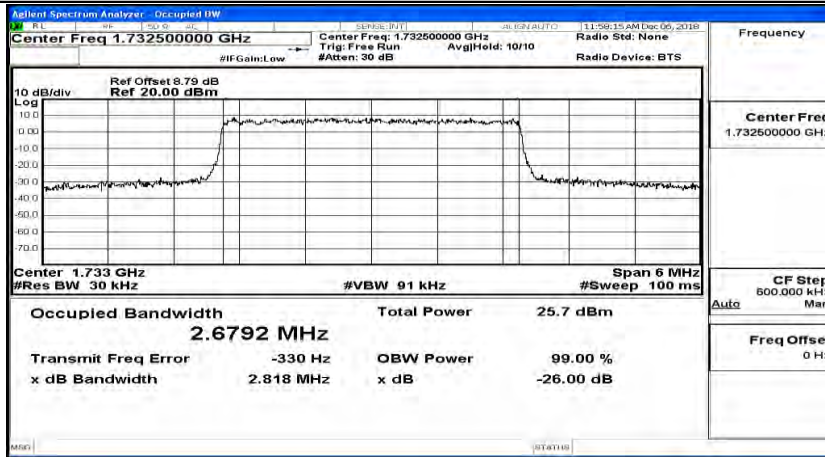
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz) HCH_16QAM



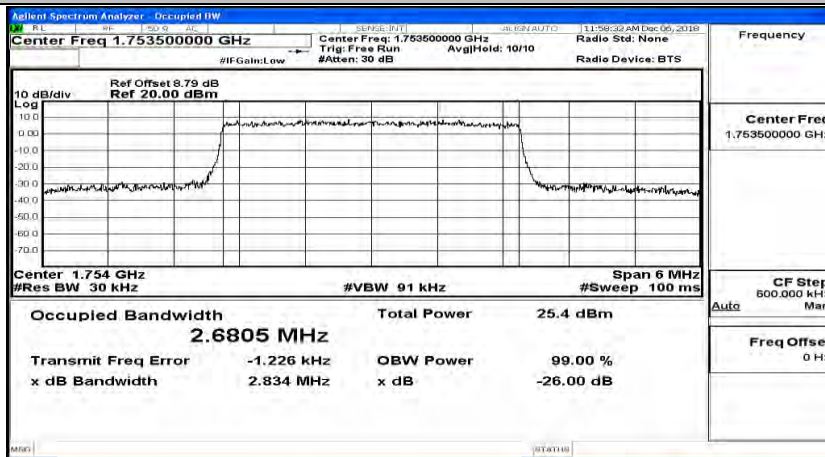
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_QPSK



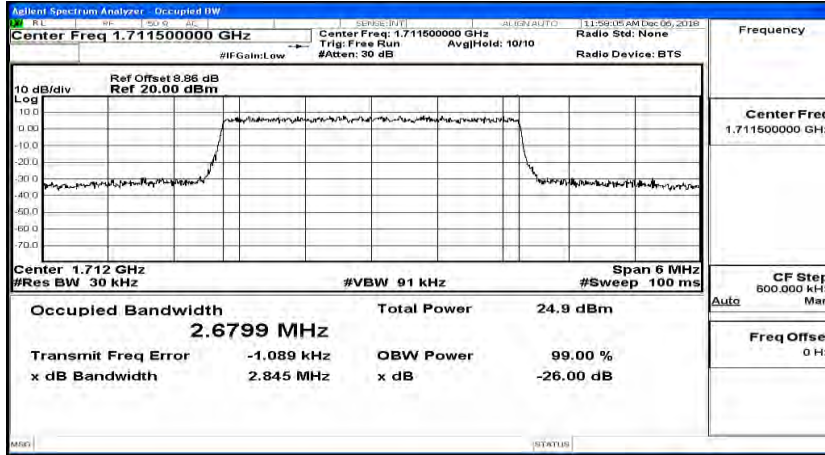
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_MCH_QPSK



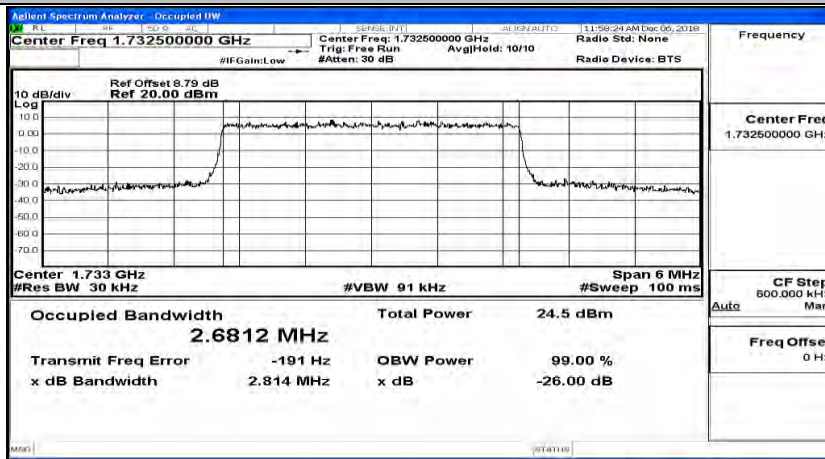
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_QPSK



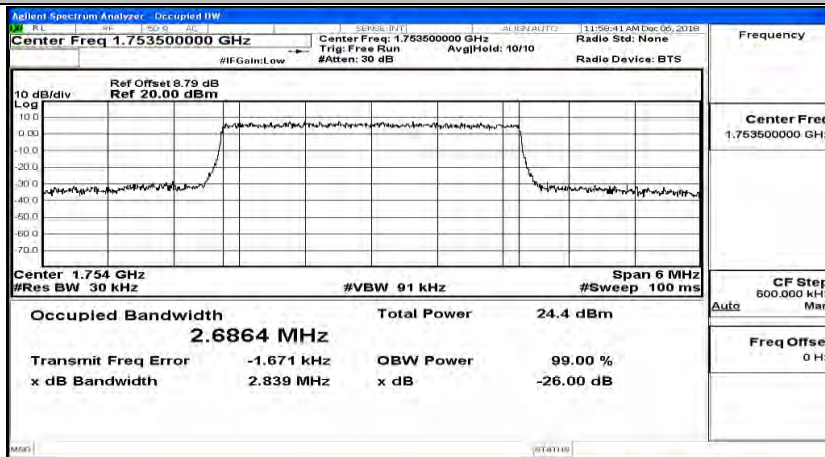
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_16QAM



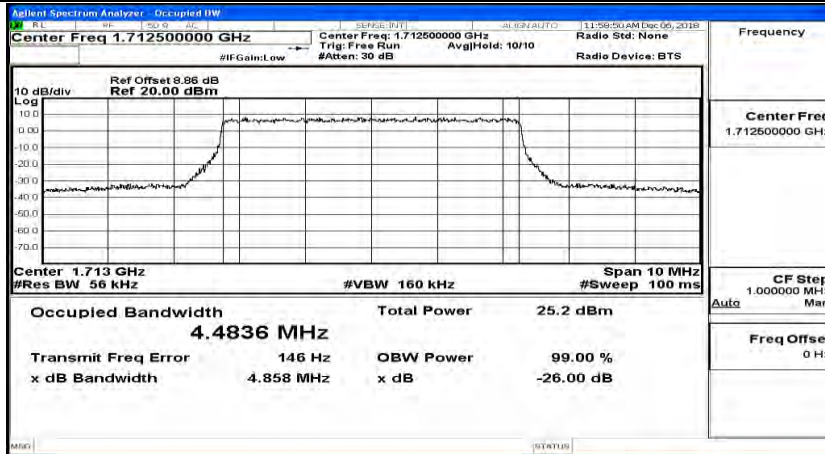
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_MCH_16QAM



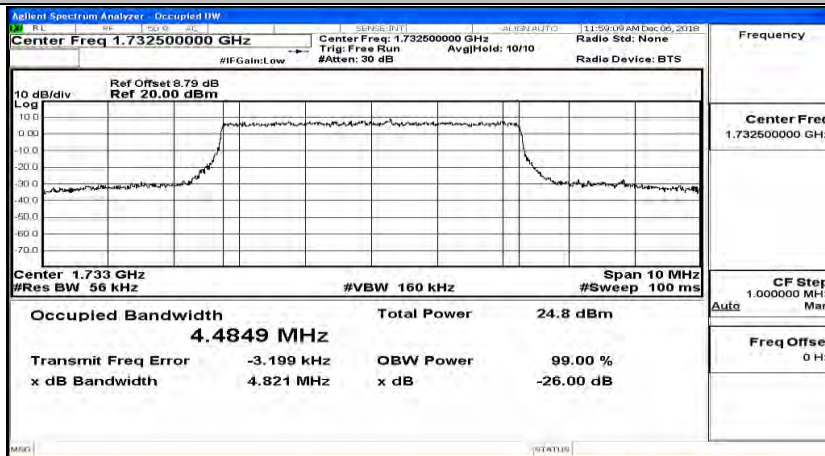
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_16QAM



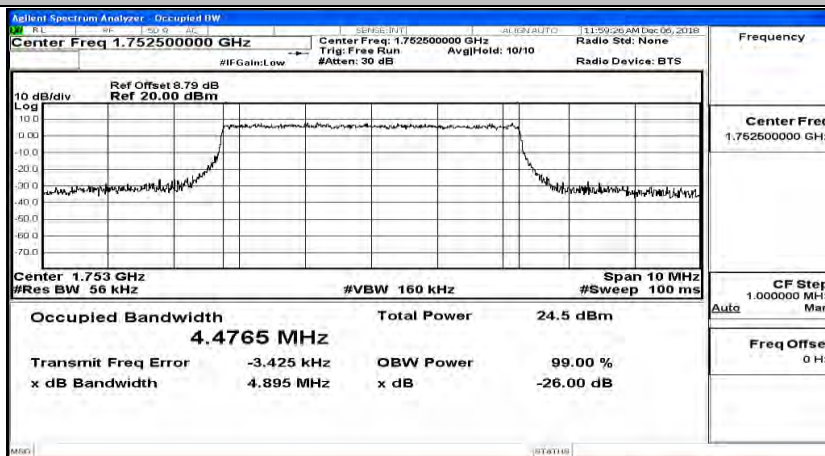
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_QPSK



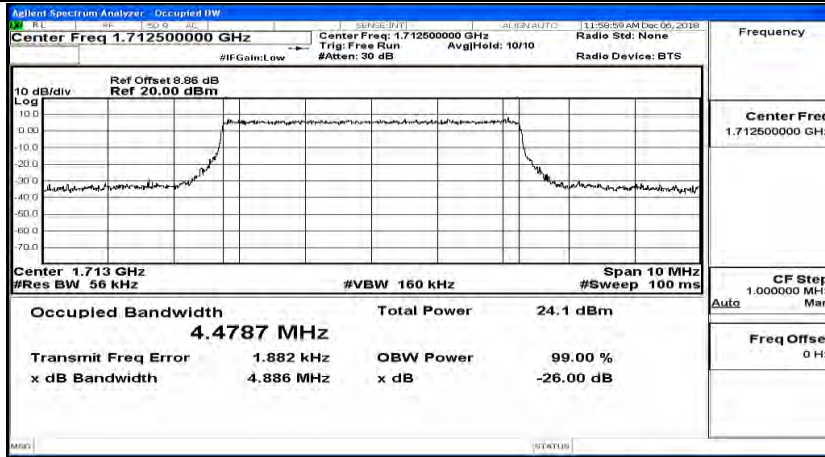
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)_MCH_QPSK



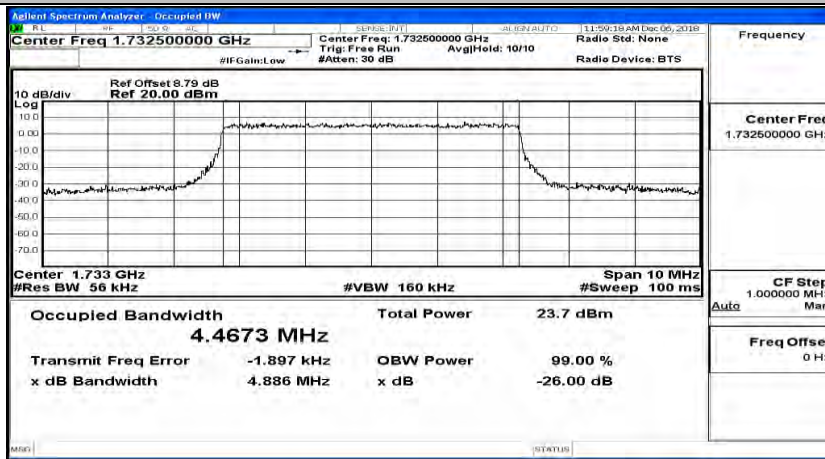
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_QPSK



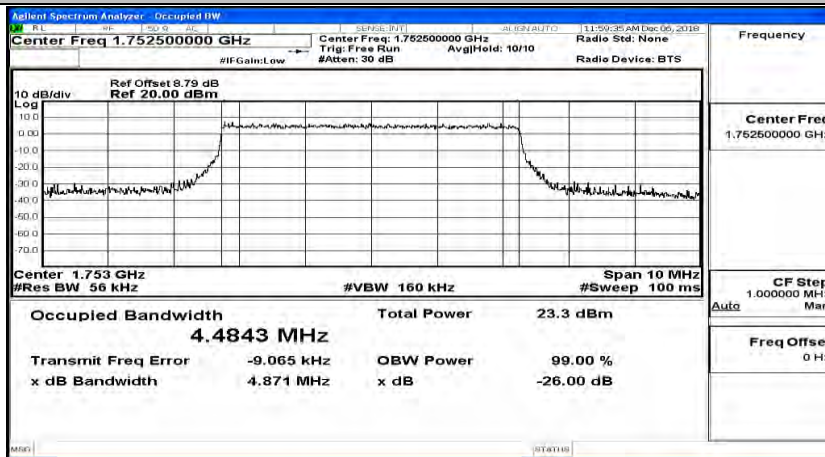
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz) LCH_16QAM



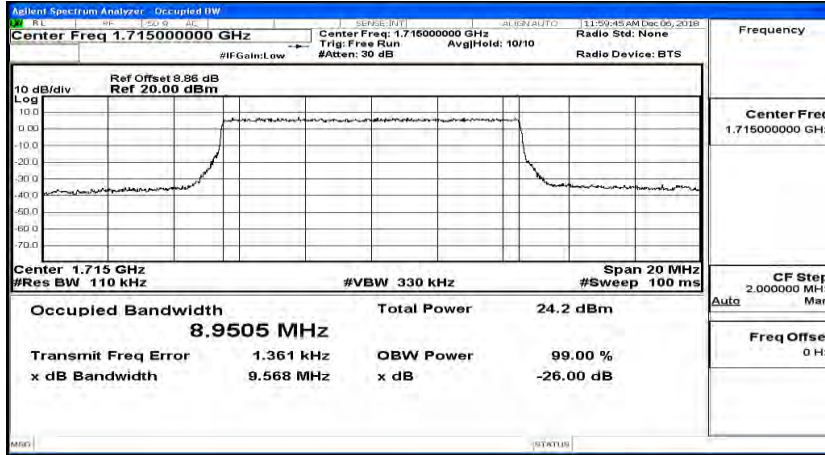
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz) MCH_16QAM



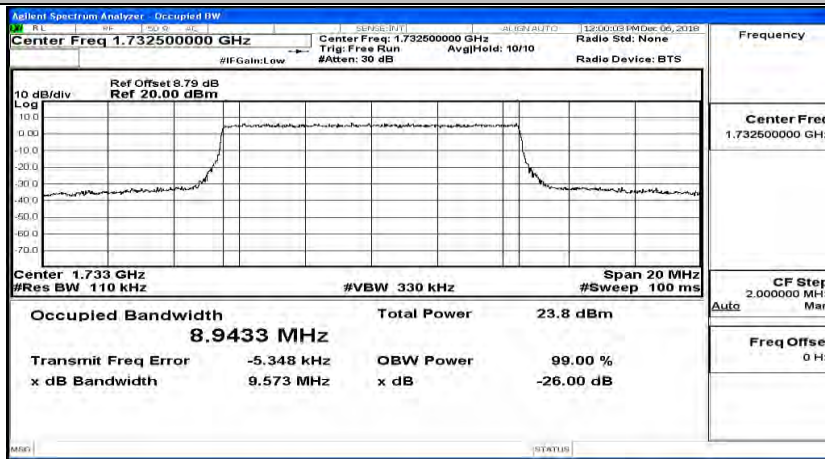
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz) HCH_16QAM



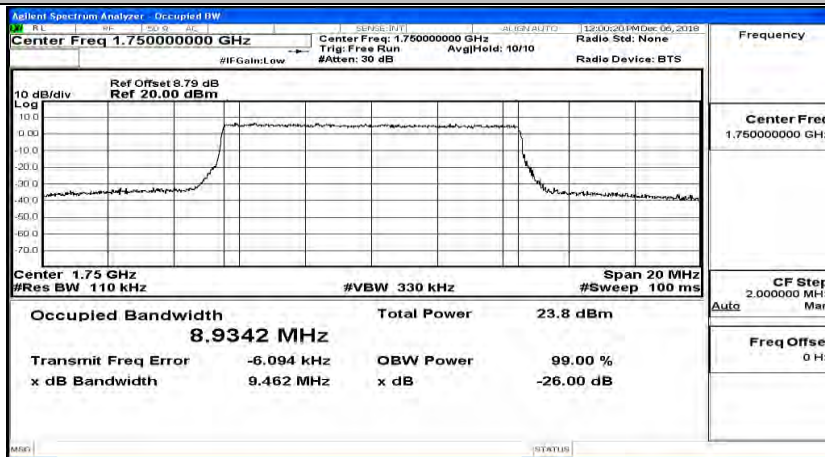
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_QPSK



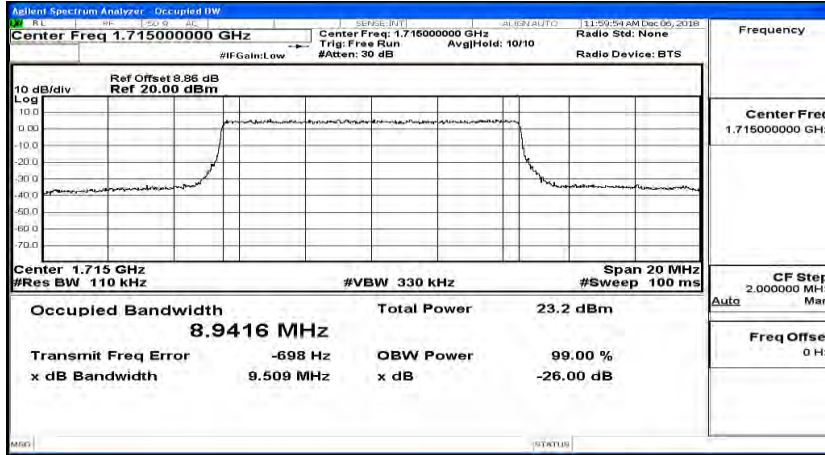
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_MCH_QPSK



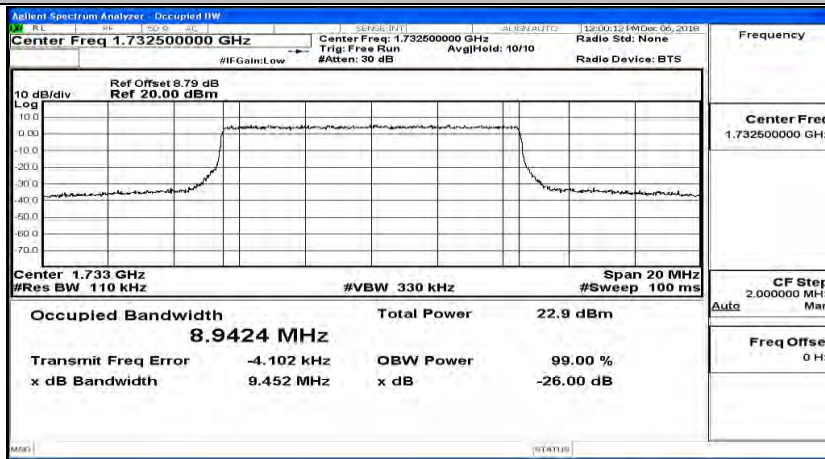
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_QPSK



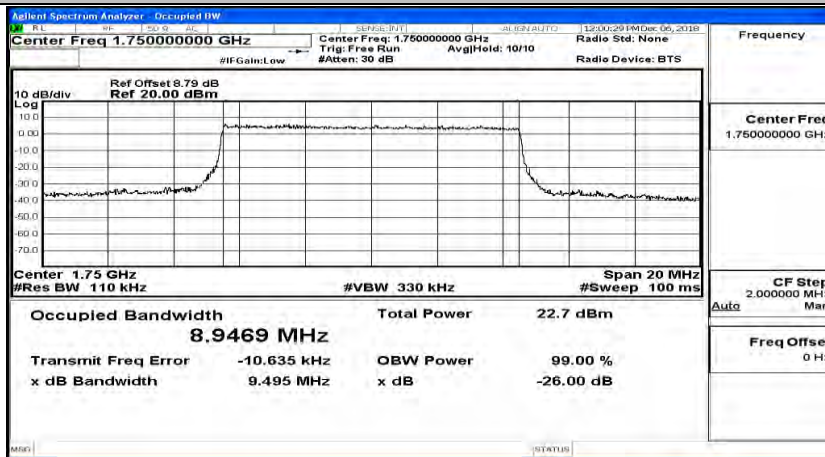
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_16QAM



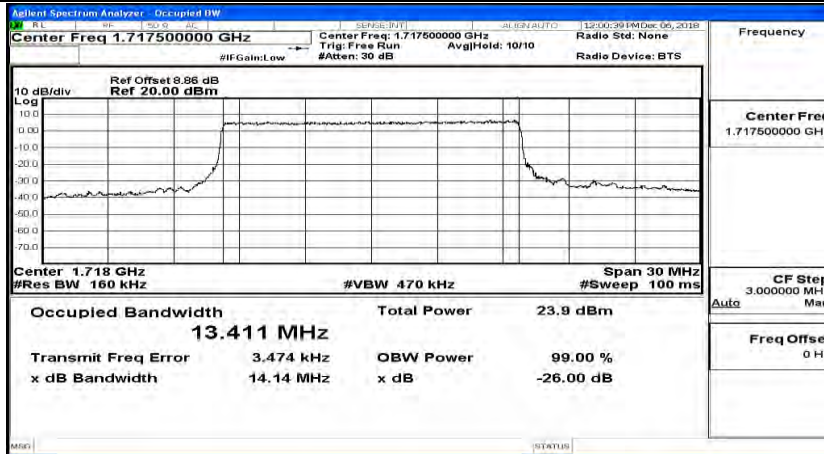
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_MCH_16QAM



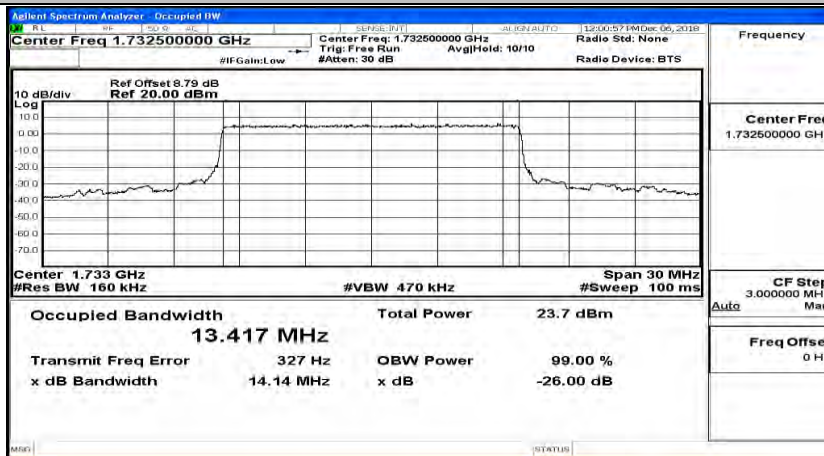
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_16QAM



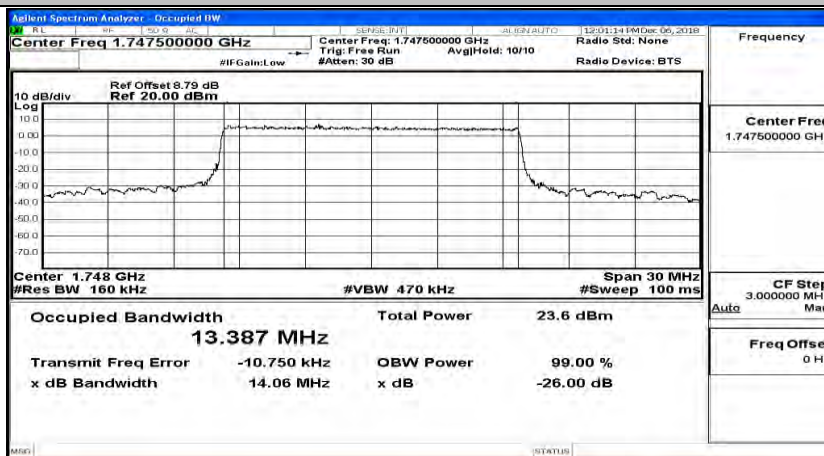
EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)_LCH_QPSK



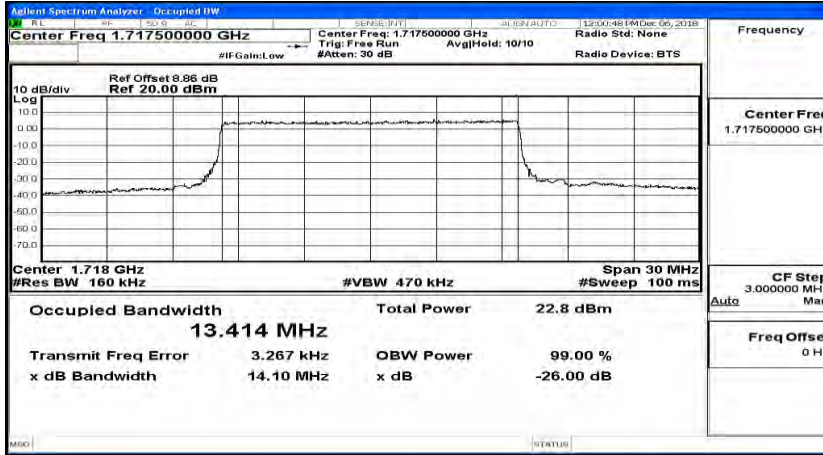
EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)_MCH_QPSK



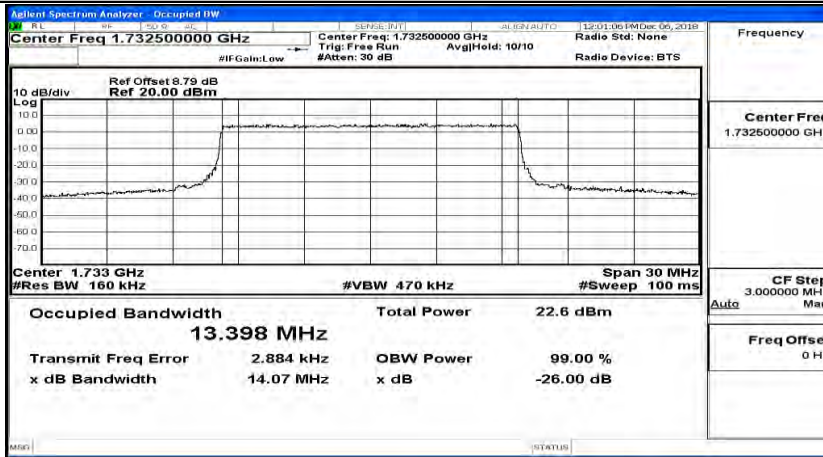
EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)_HCH_QPSK



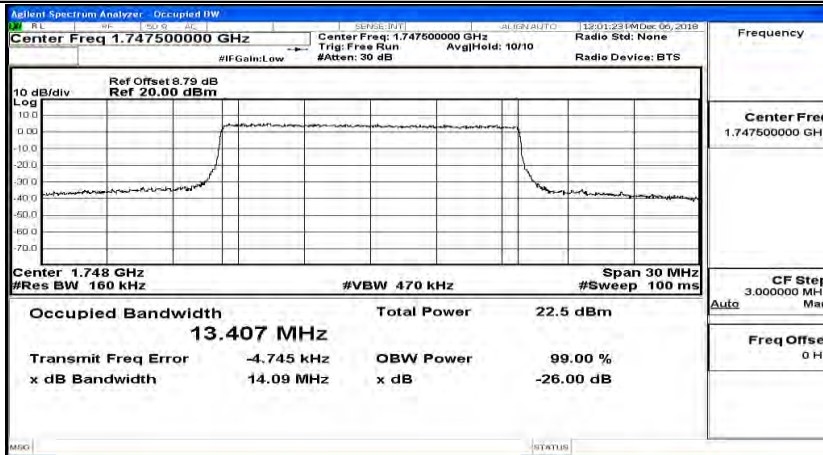
EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)_LCH_16QAM



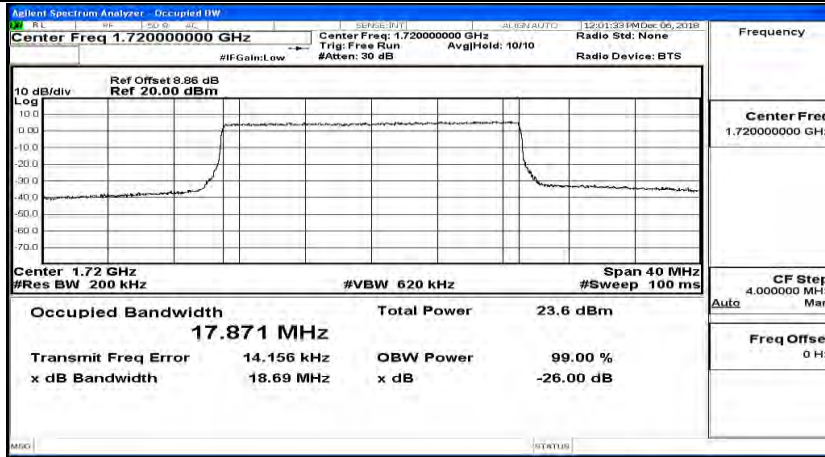
EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)_MCH_16QAM



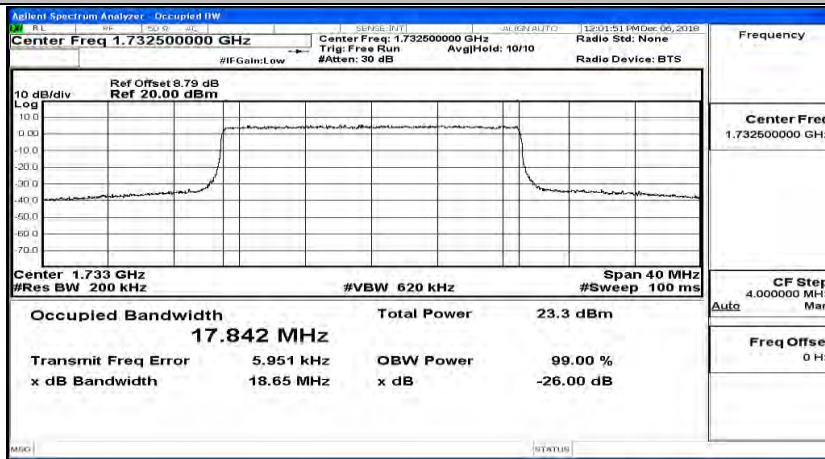
EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)_HCH_16QAM



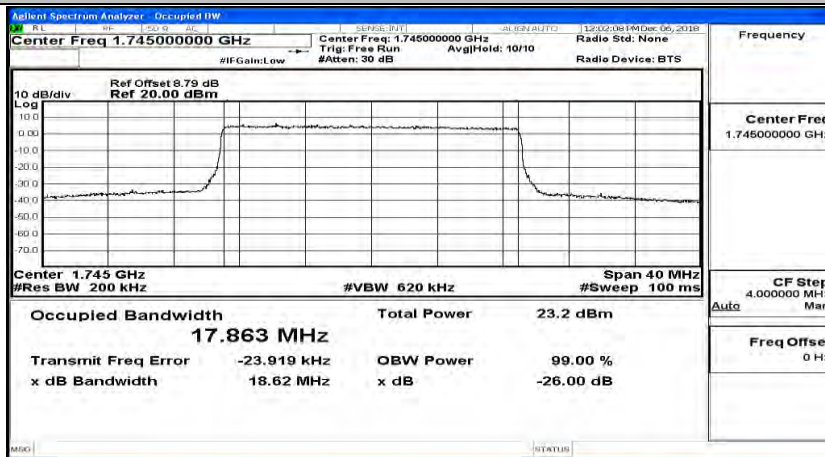
EBW & OBW Test Graph(s) (Channel Bandwidth:20 MHz)_LCH_QPSK



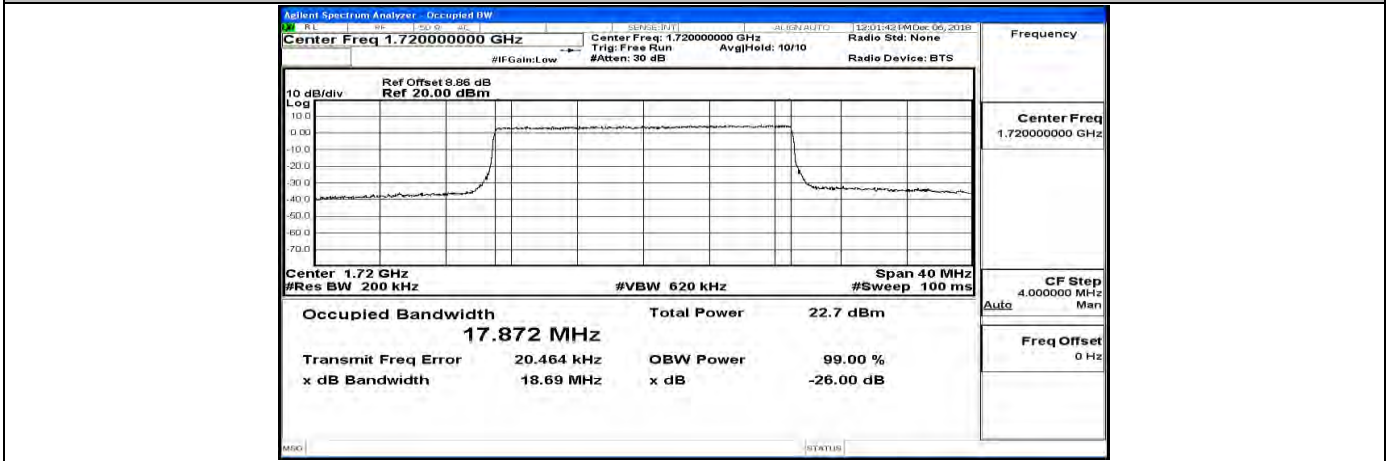
EBW & OBW Test Graph(s) (Channel Bandwidth:20 MHz)_MCH_QPSK



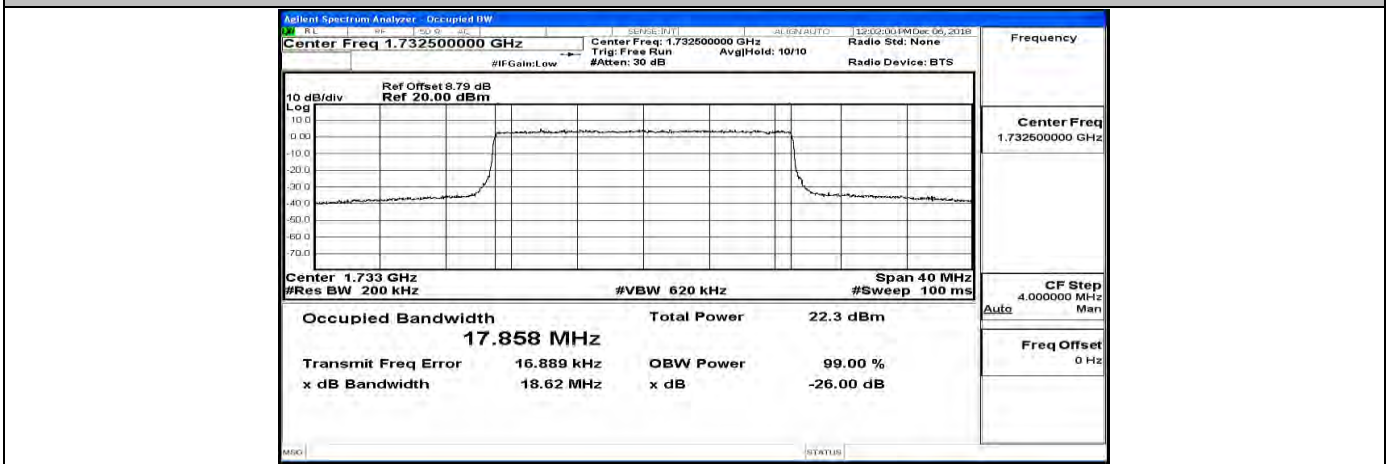
EBW & OBW Test Graph(s) (Channel Bandwidth:20 MHz)_HCH_QPSK



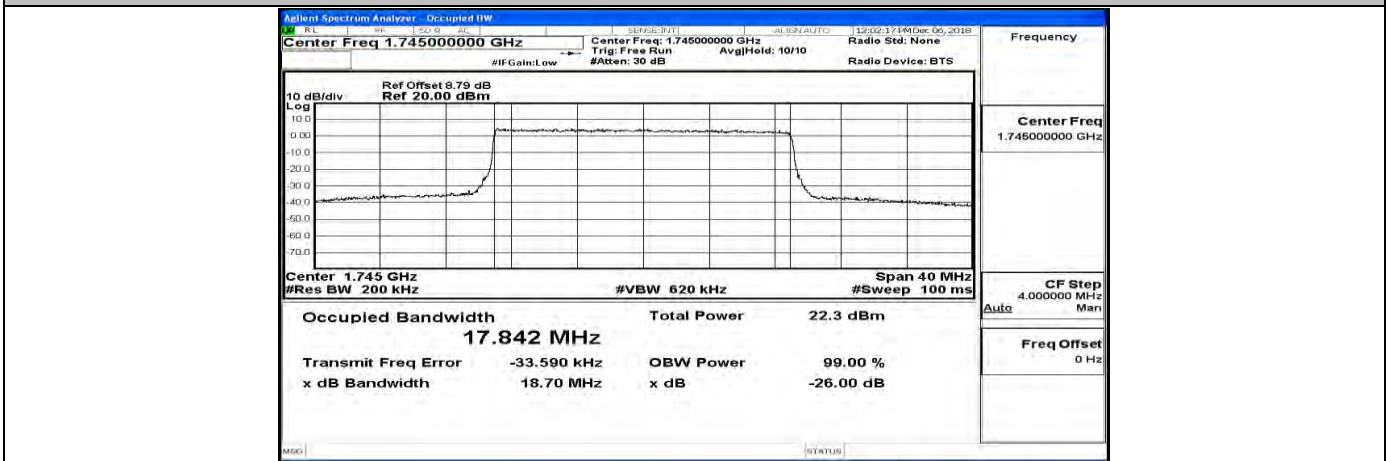
EBW & OBW Test Graph(s) (Channel Bandwidth:20 MHz)_LCH_16QAM



EBW & OBW Test Graph(s) (Channel Bandwidth:20 MHz)_MCH_16QAM

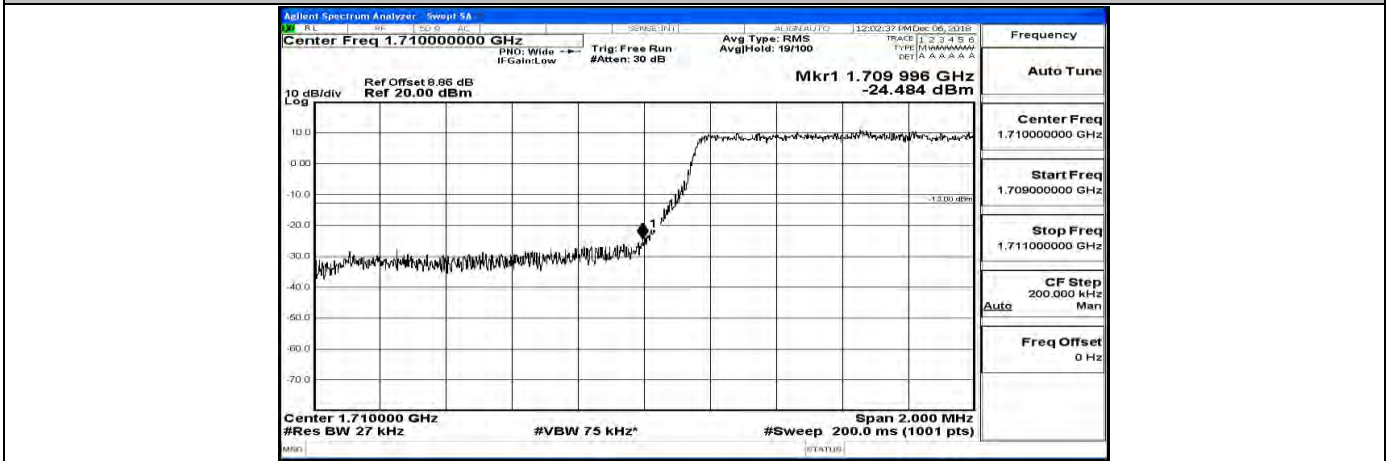


EBW & OBW Test Graph(s) (Channel Bandwidth:20 MHz)_HCH_16QAM

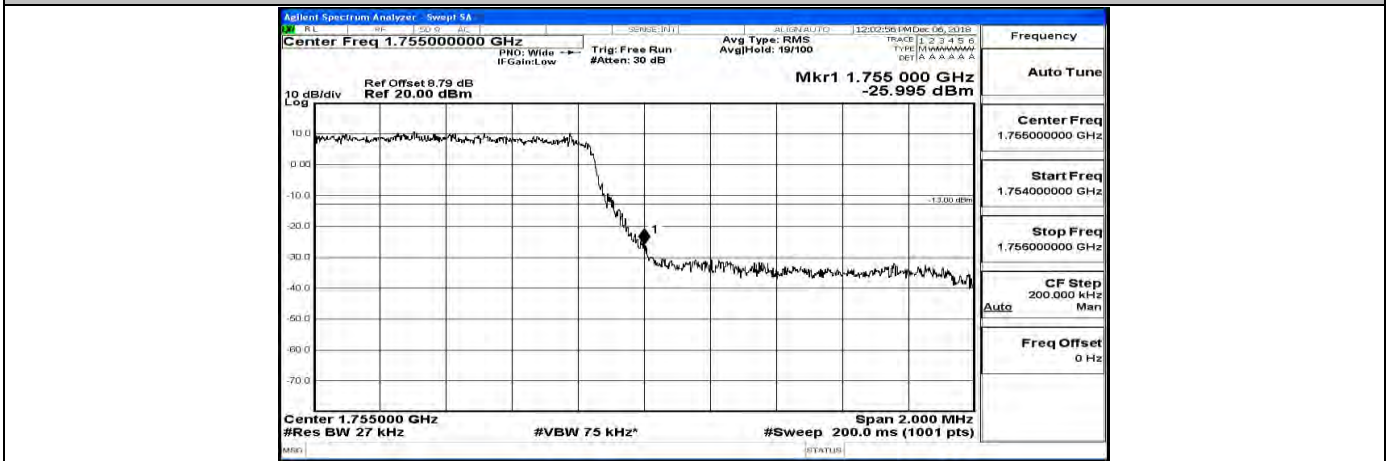


A.4 Band Edge

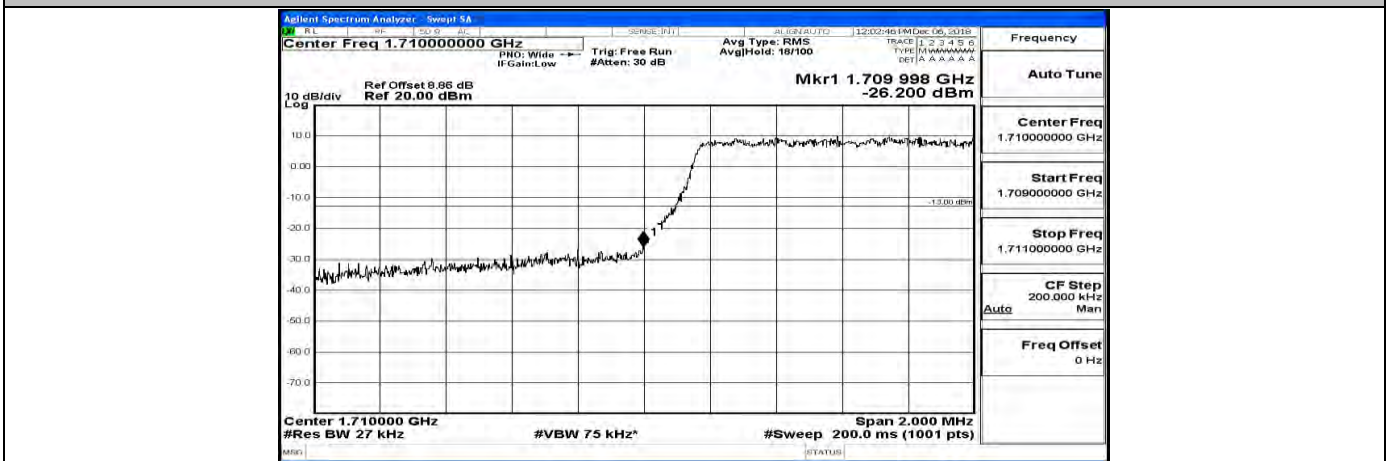
Band Edge Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_QPSK



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



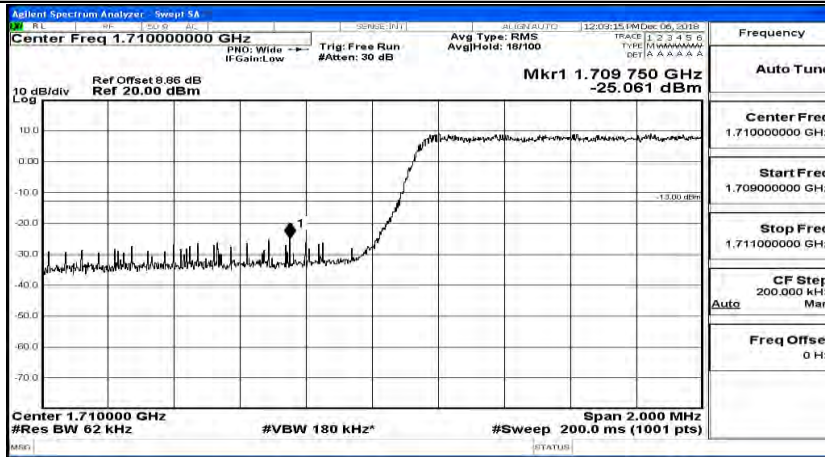
Band Edge Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_16QAM



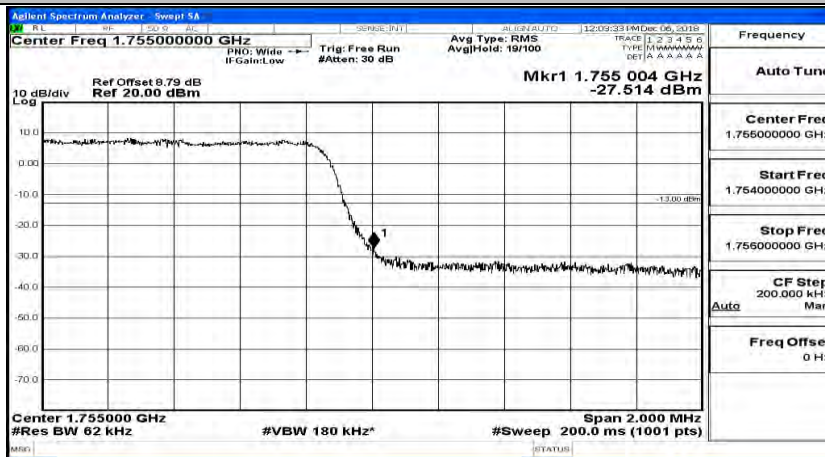
Band Edge Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_16QAM



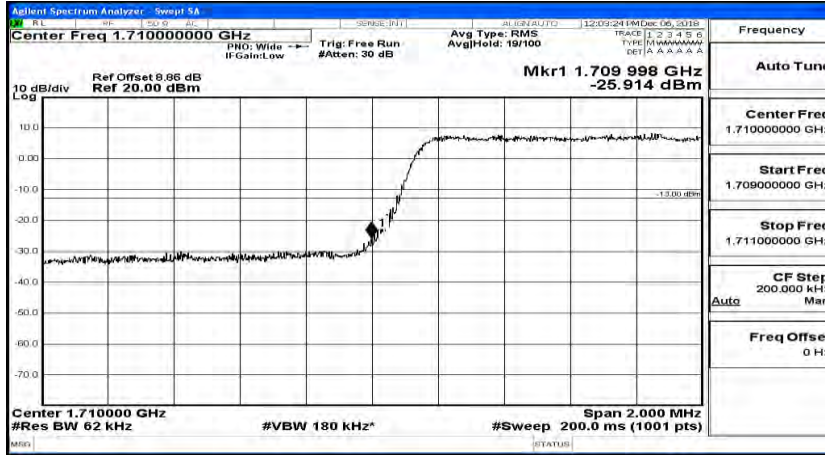
Band Edge Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_QPSK



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



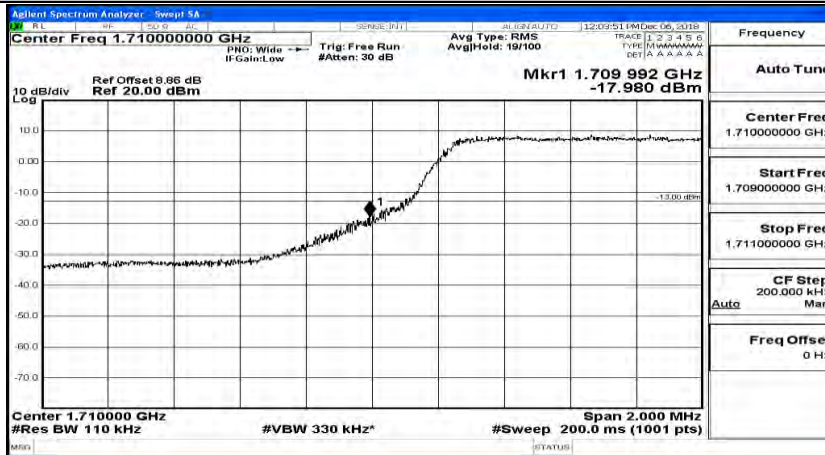
Band Edge Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_16QAM



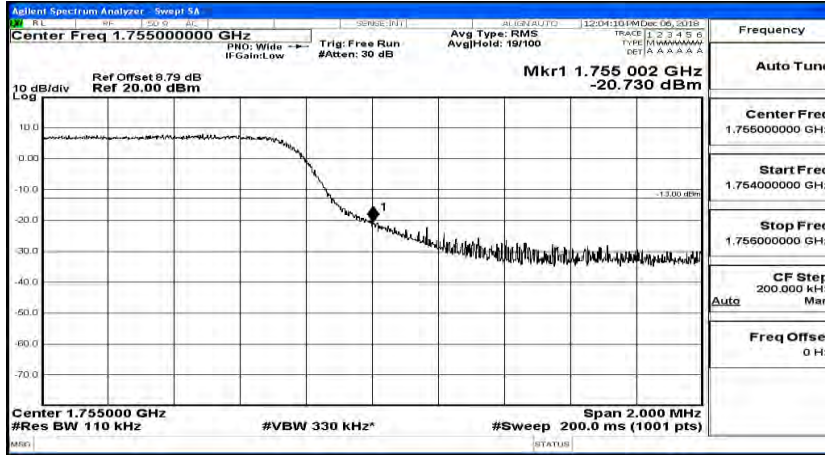
Band Edge Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_16QAM



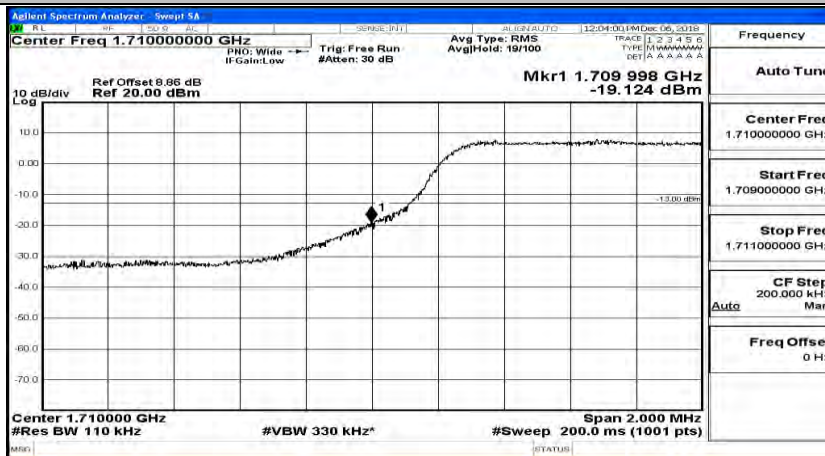
Band Edge Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_QPSK



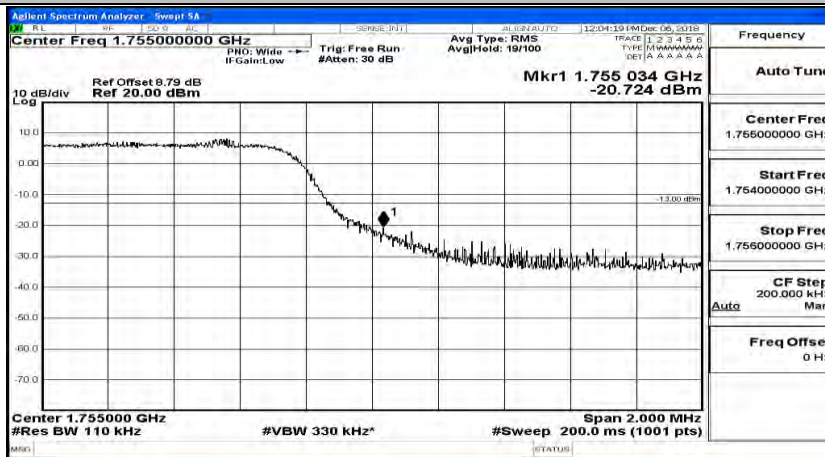
Band Edge Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_QPSK



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



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



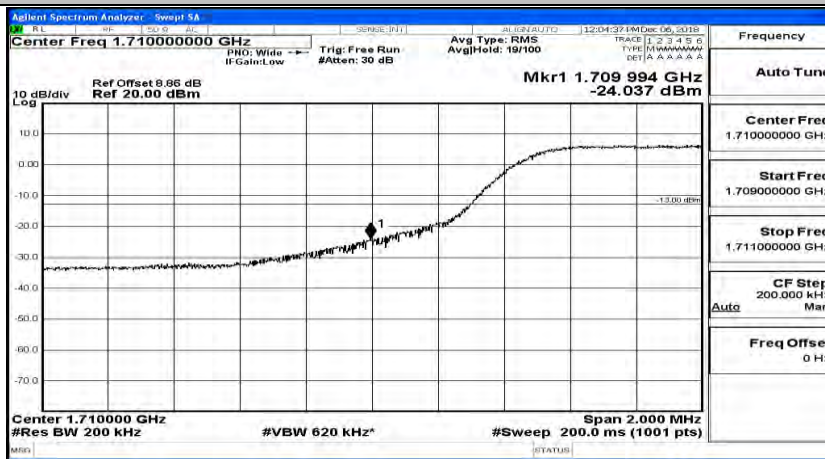
Band Edge Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_QPSK



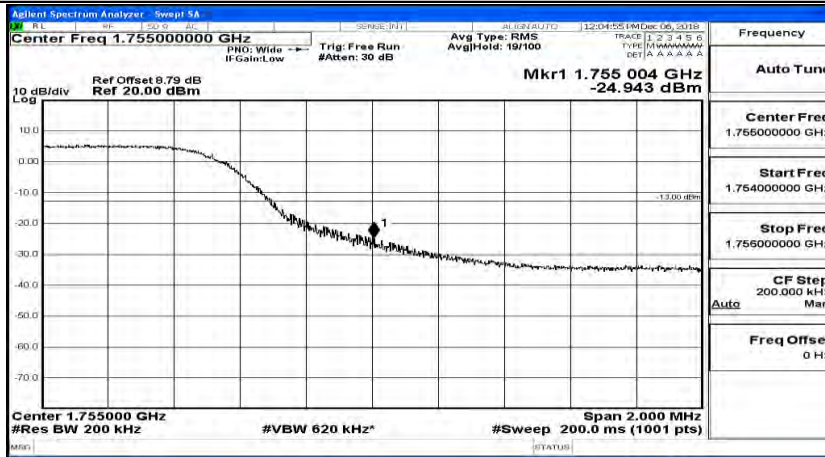
Band Edge Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_QPSK



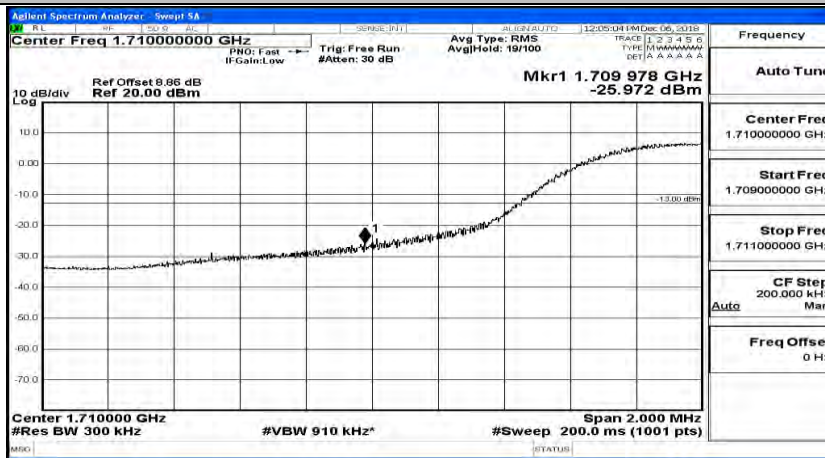
Band Edge Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_16QAM



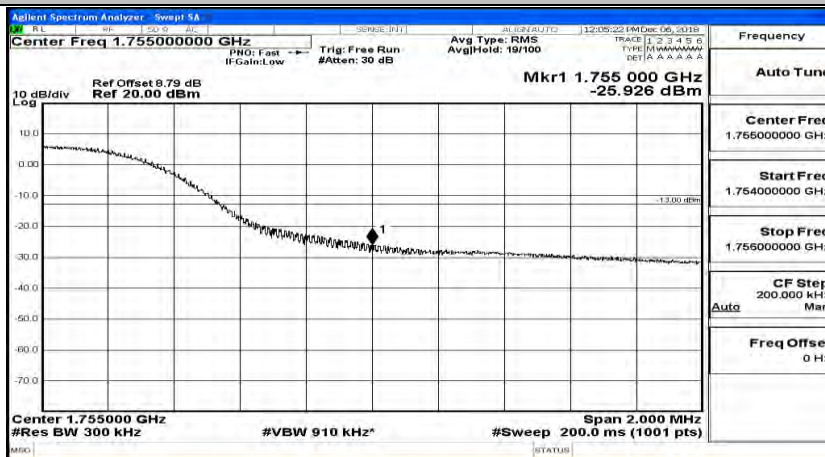
Band Edge Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_16QAM



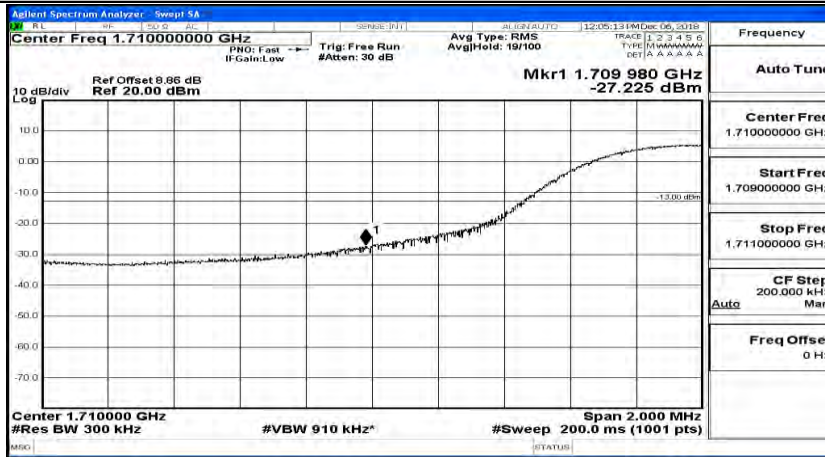
Band Edge Test Graph(s) (Channel Bandwidth:15 MHz)_LCH_QPSK



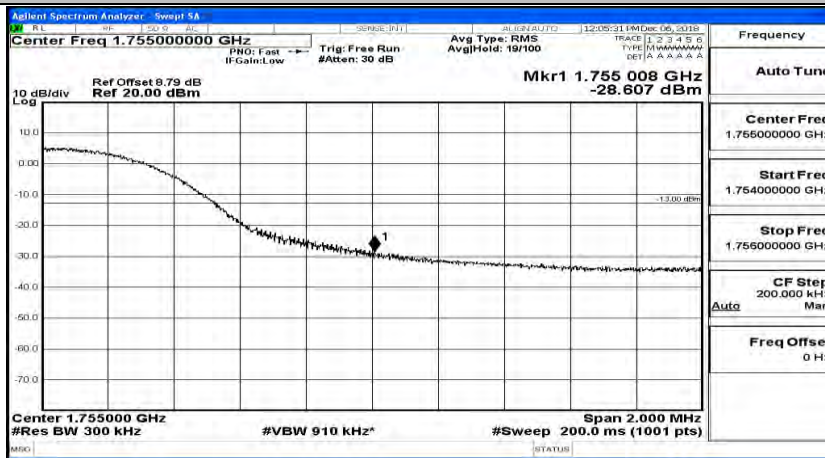
Band Edge Test Graph(s) (Channel Bandwidth:15 MHz)_HCH_QPSK



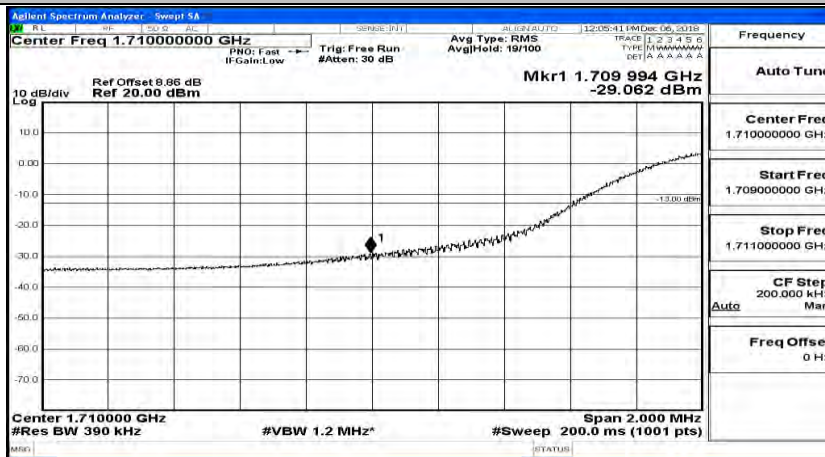
Band Edge Test Graph(s) (Channel Bandwidth:15 MHz)_LCH_16QAM



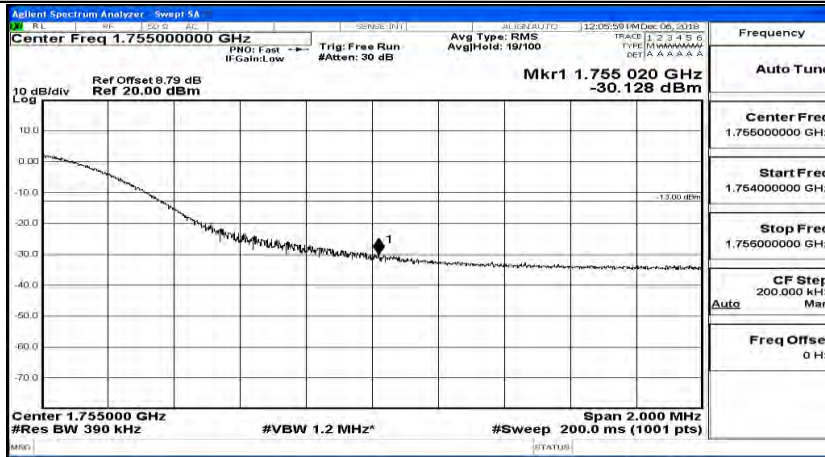
Band Edge Test Graph(s) (Channel Bandwidth:15 MHz)_HCH_16QAM



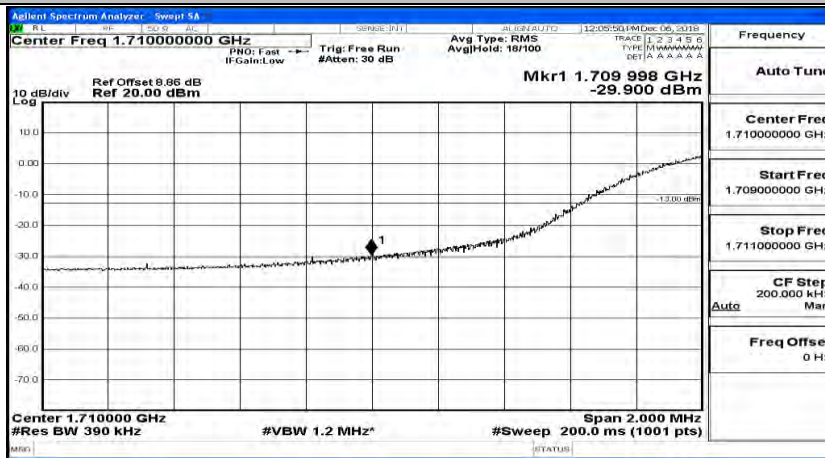
Band Edge Test Graph(s) (Channel Bandwidth:20 MHz)_LCH_QPSK



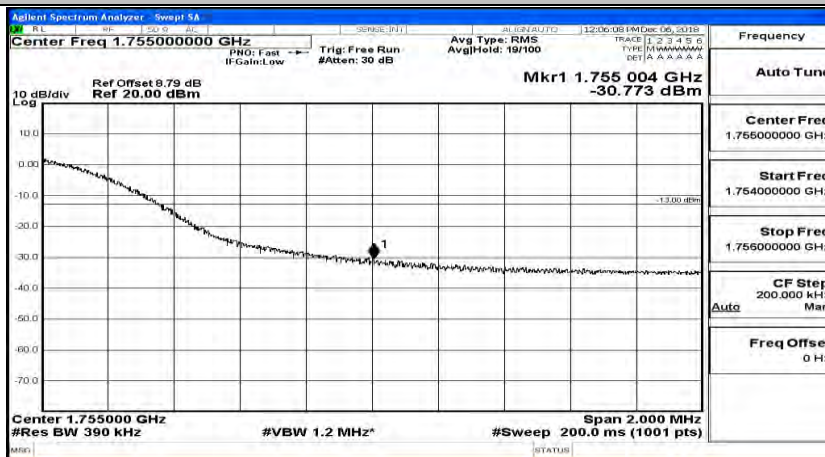
Band Edge Test Graph(s) (Channel Bandwidth:20 MHz)_HCH_QPSK



Band Edge Test Graph(s) (Channel Bandwidth:20 MHz)_LCH_16QAM

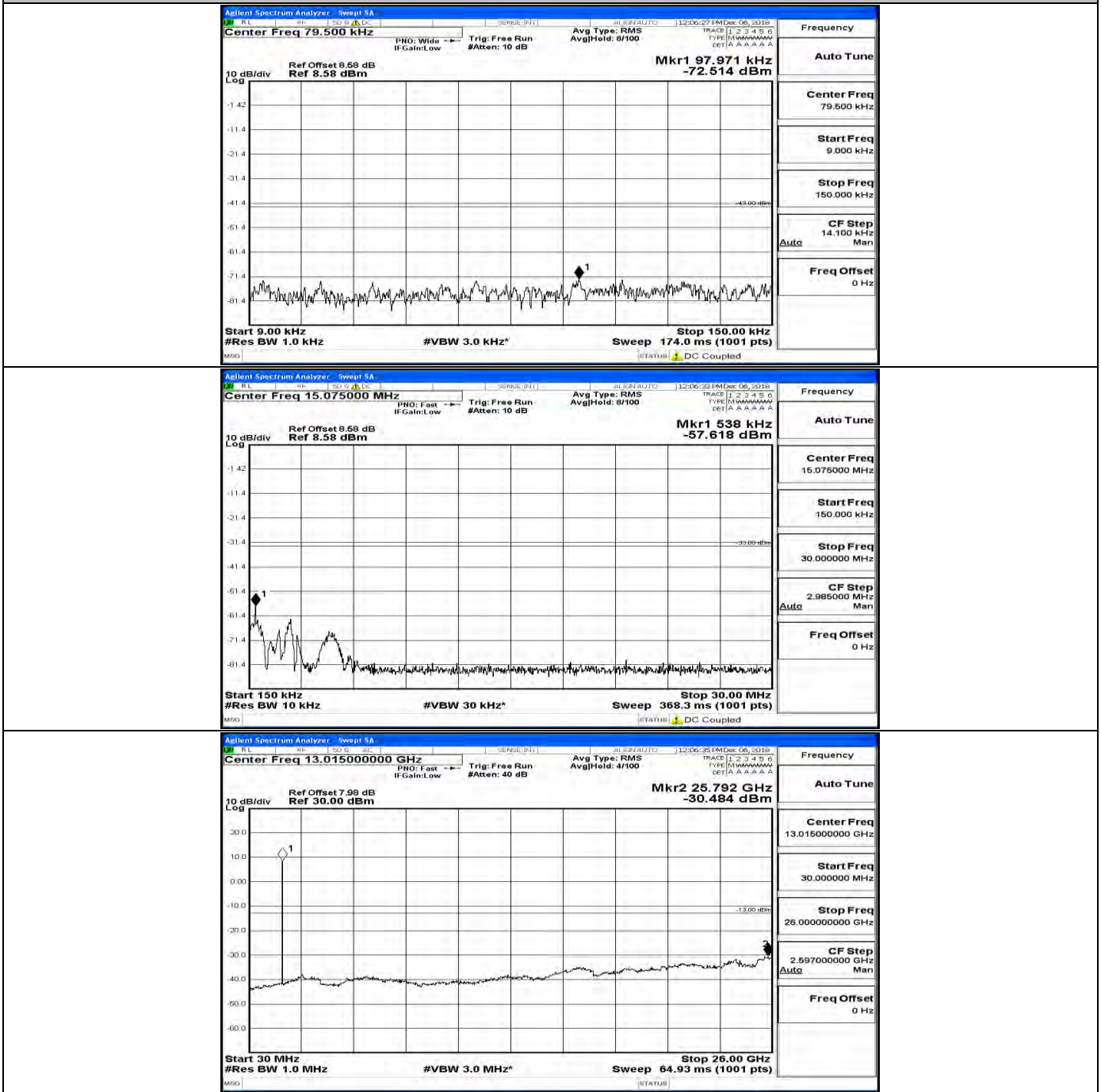


Band Edge Test Graph(s) (Channel Bandwidth:20 MHz)_HCH_16QAM

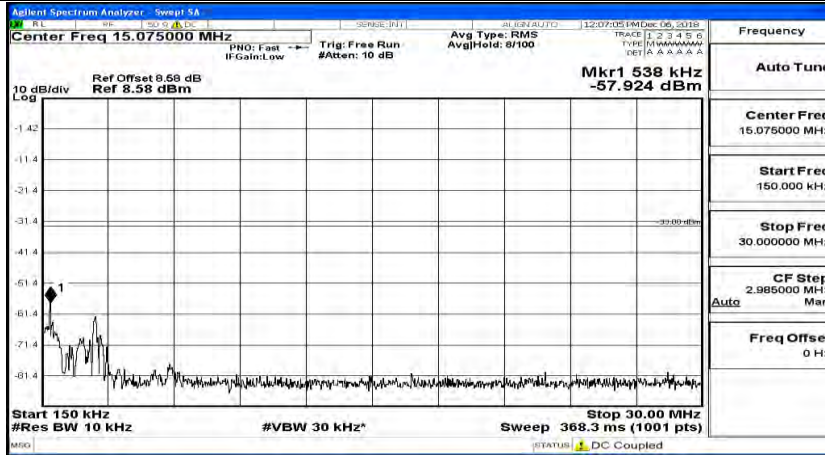
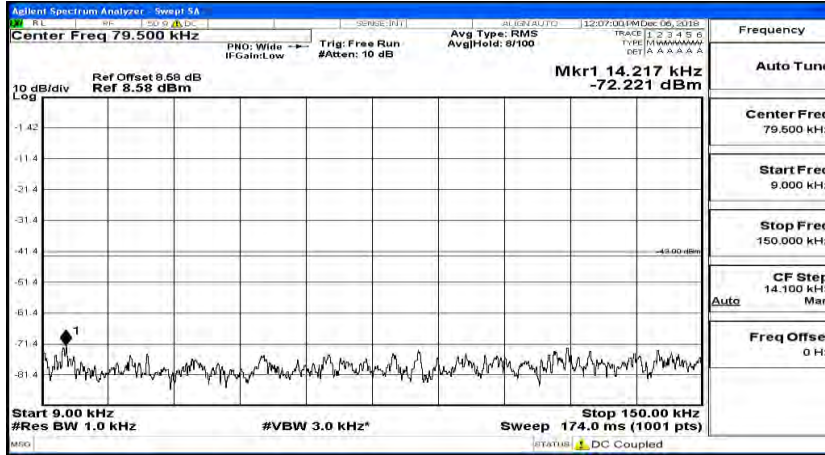


B.5 Conducted Spurious Emission

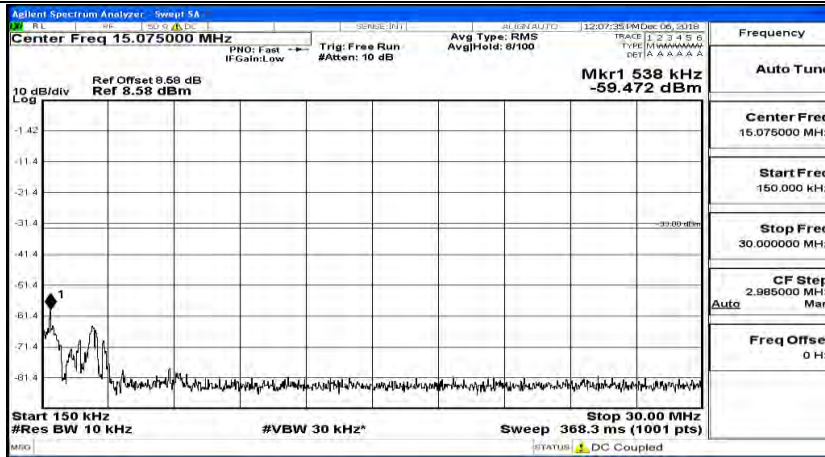
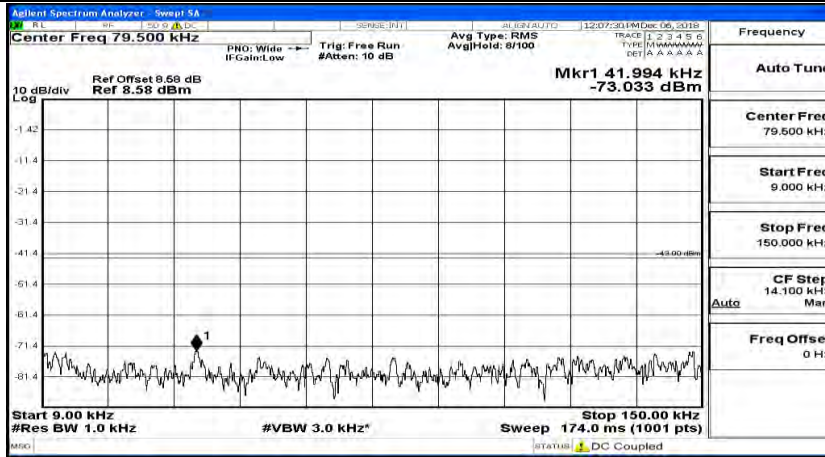
CSE Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_QPSK



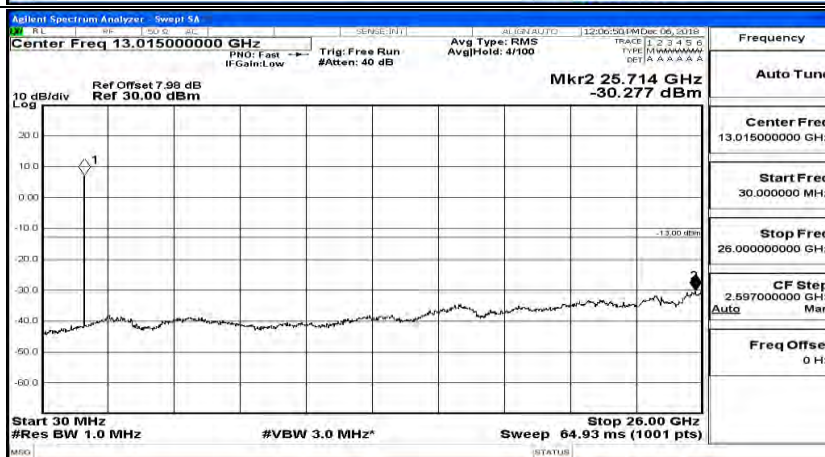
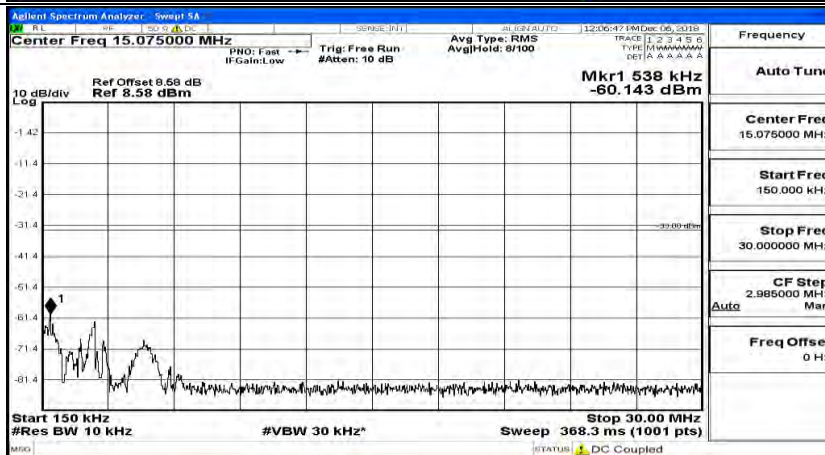
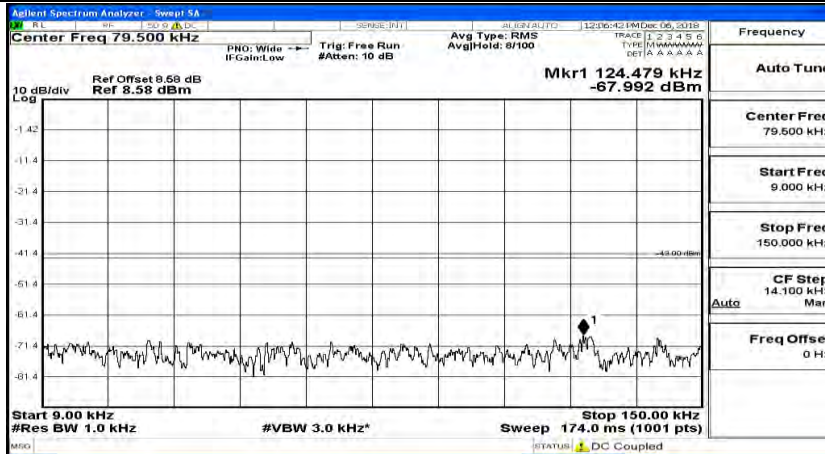
CSE Test Graph(s) (Channel Bandwidth: 1.4 MHz)_MCH_QPSK



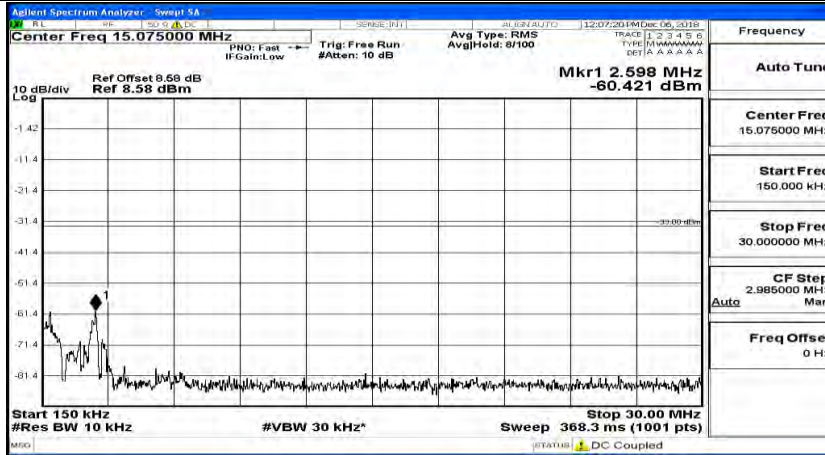
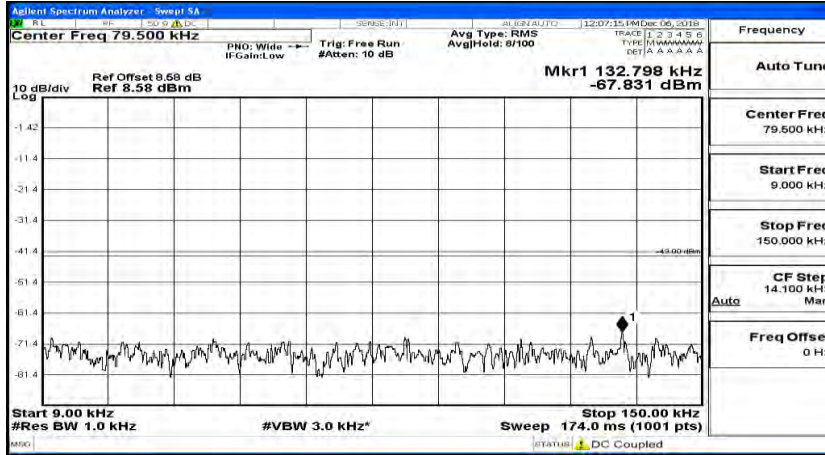
CSE Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_QPSK



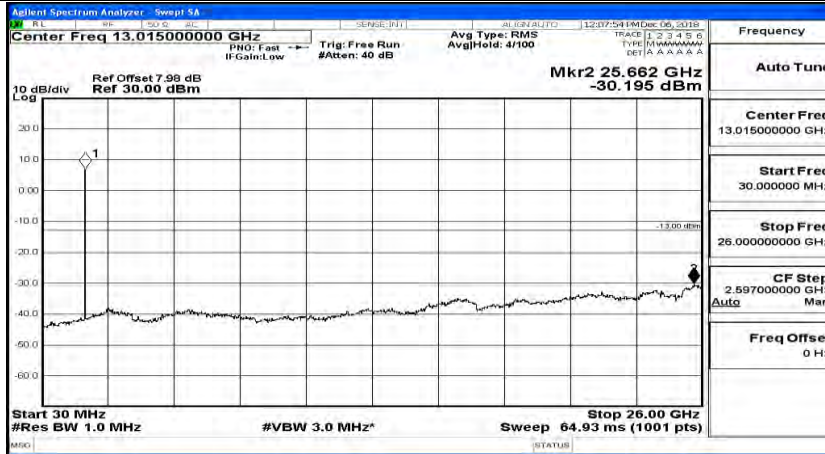
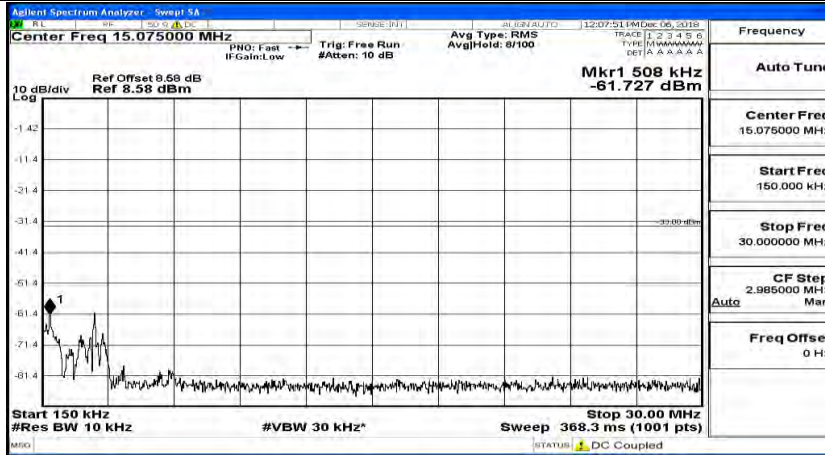
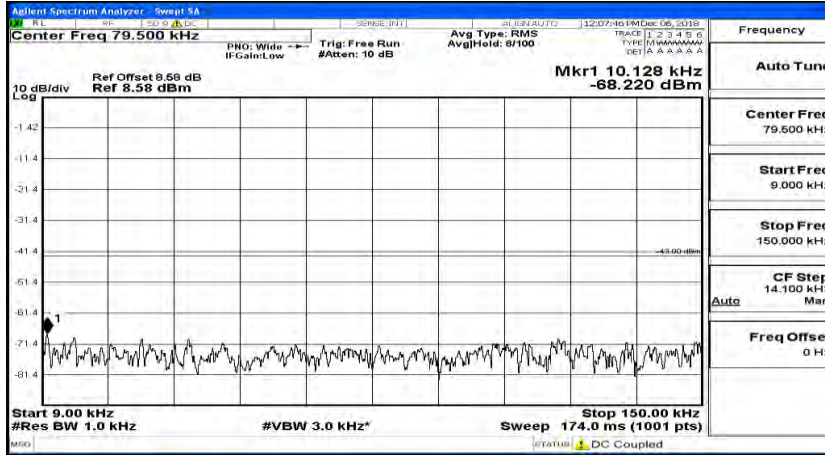
CSE Test Graph(s) (Channel Bandwidth: 1.4 MHz) LCH_16QAM



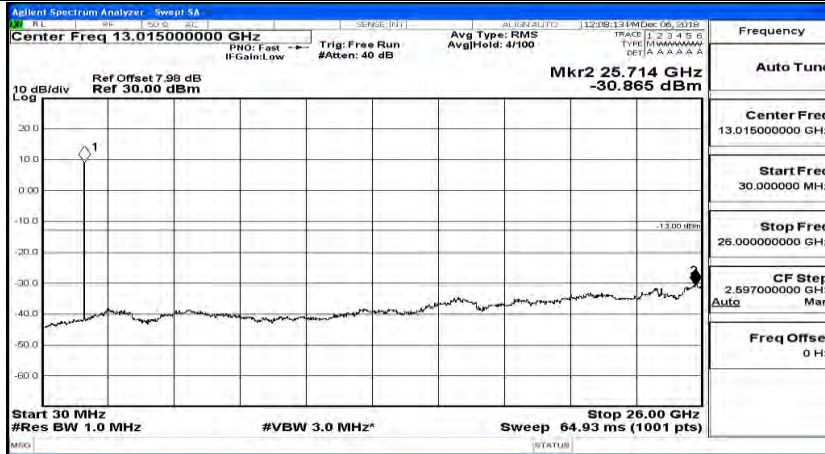
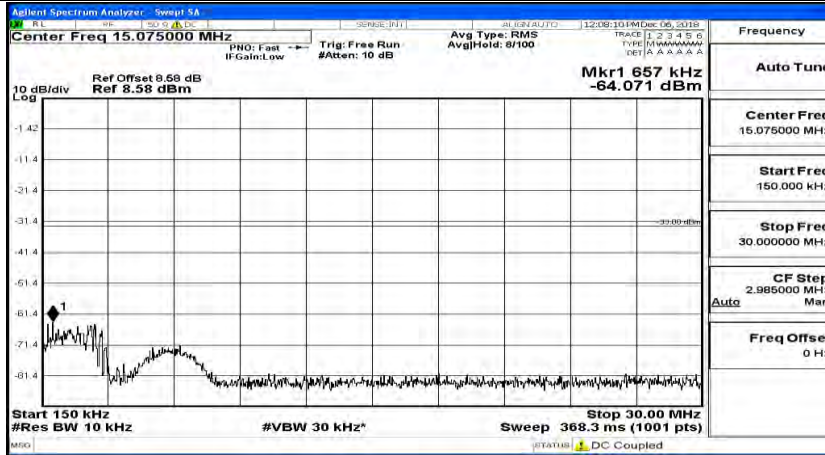
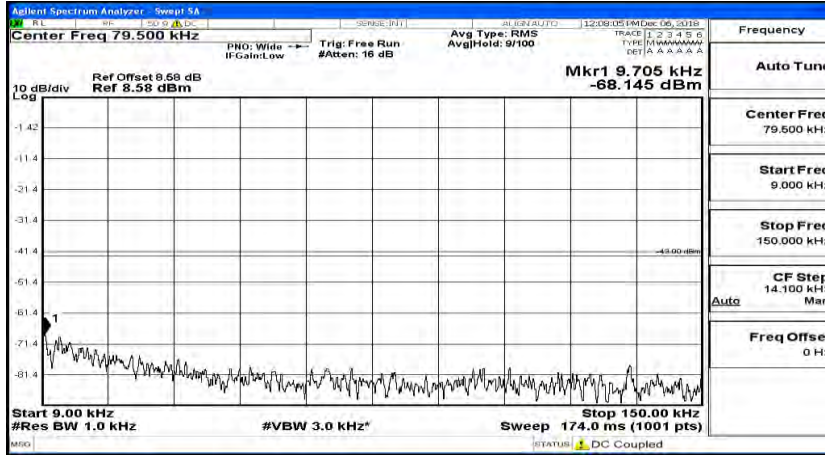
CSE Test Graph(s) (Channel Bandwidth: 1.4 MHz)_MCH_16QAM



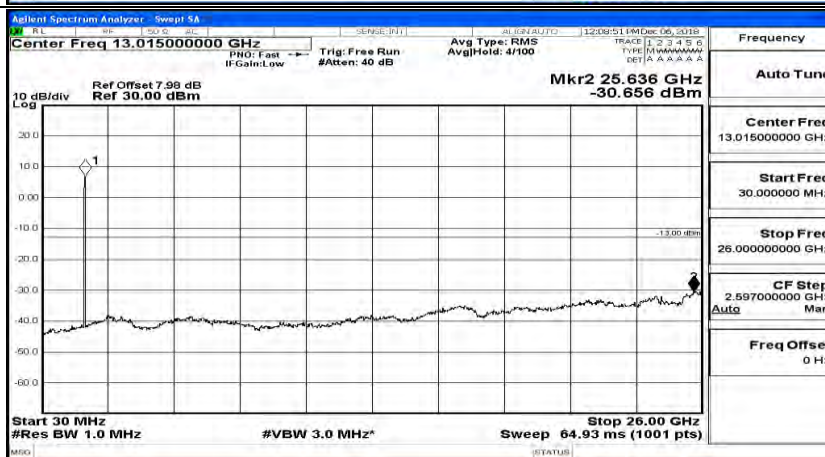
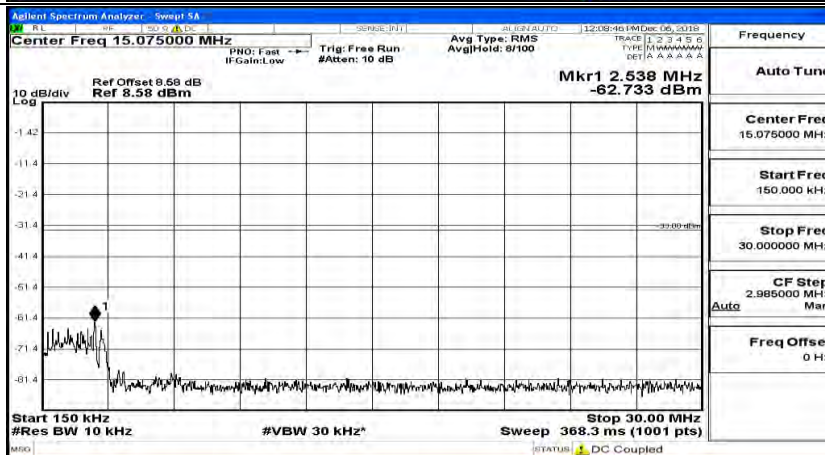
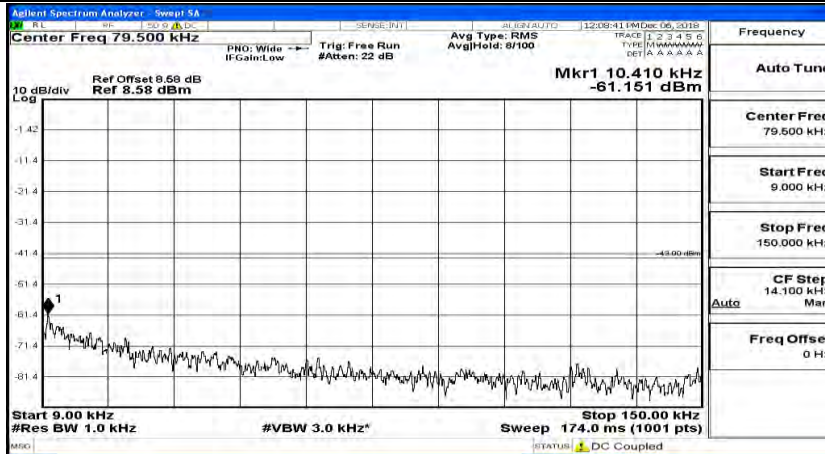
CSE Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_16QAM



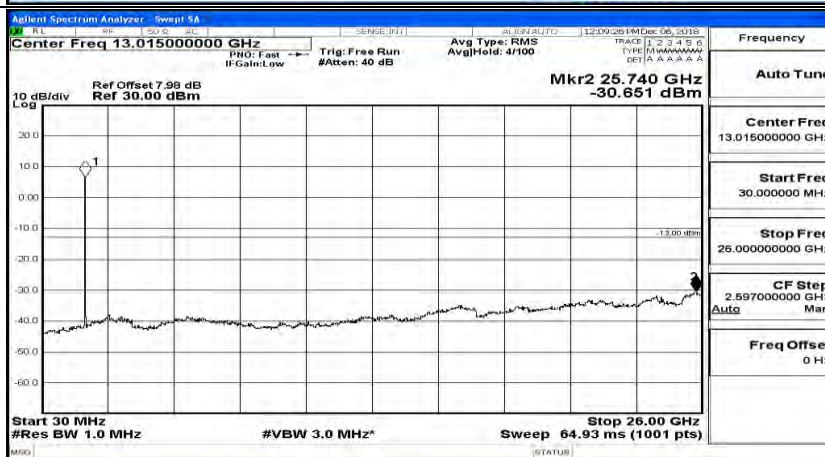
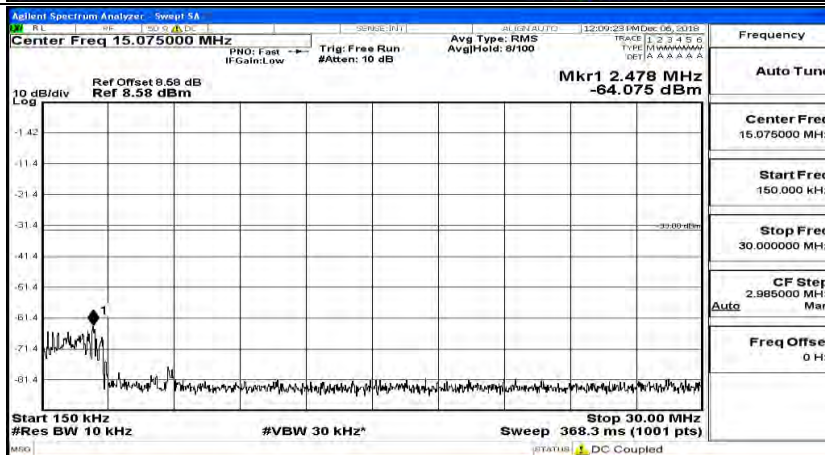
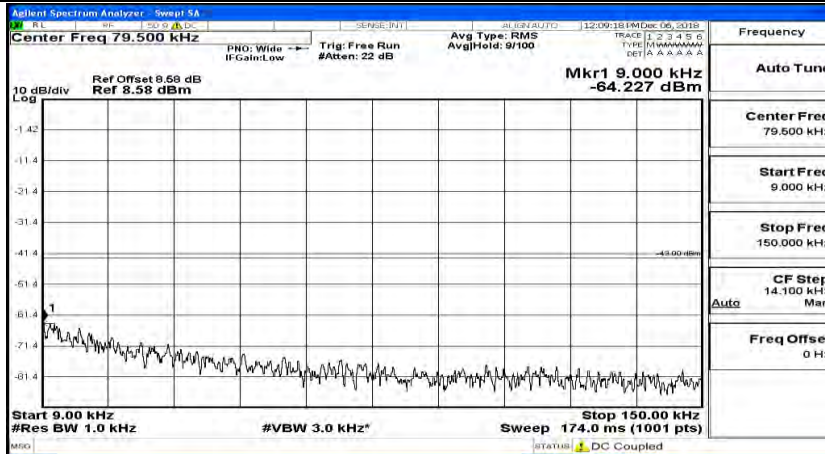
CSE Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_QPSK



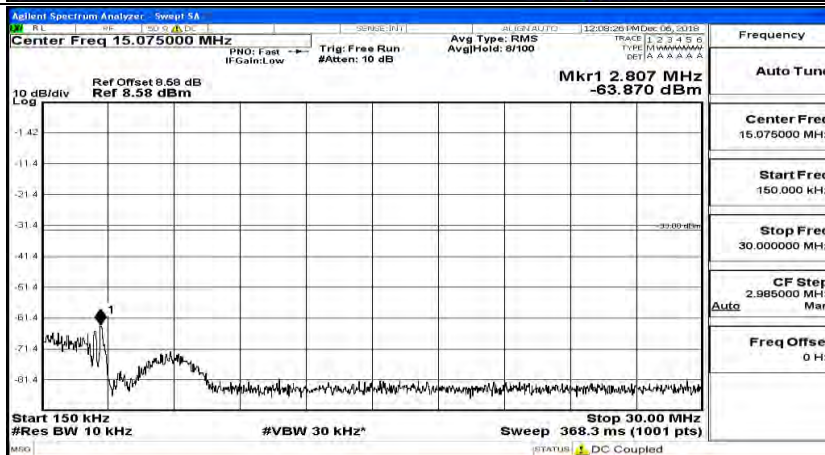
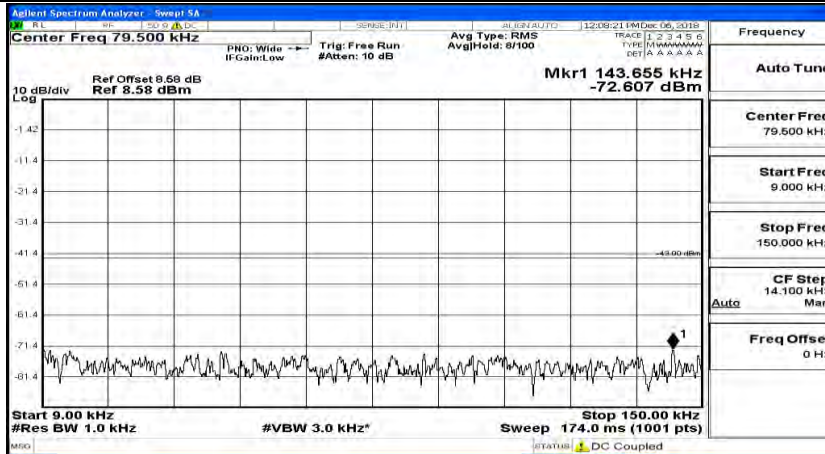
CSE Test Graph(s) (Channel Bandwidth: 3 MHz)_MCH_QPSK



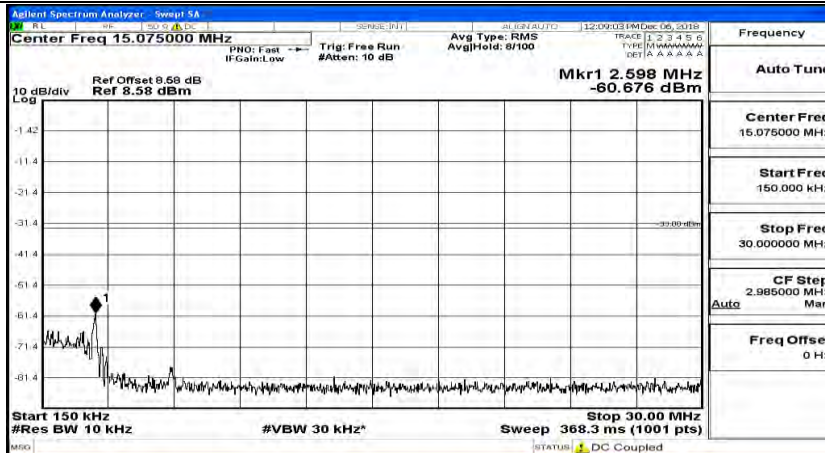
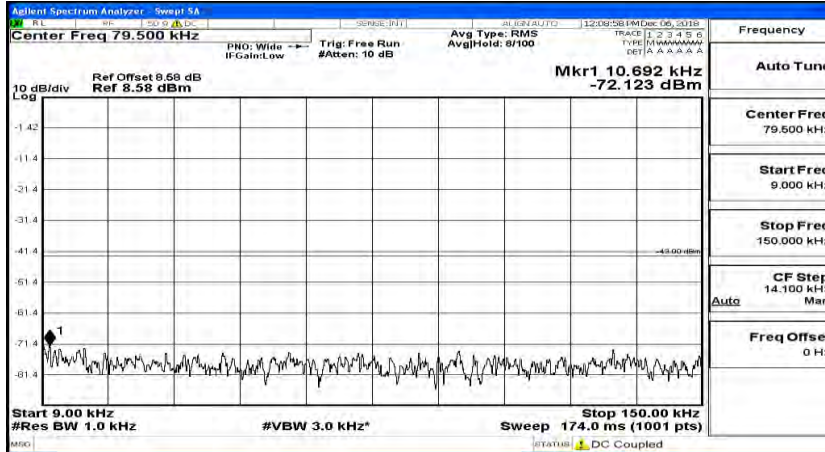
CSE Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_QPSK



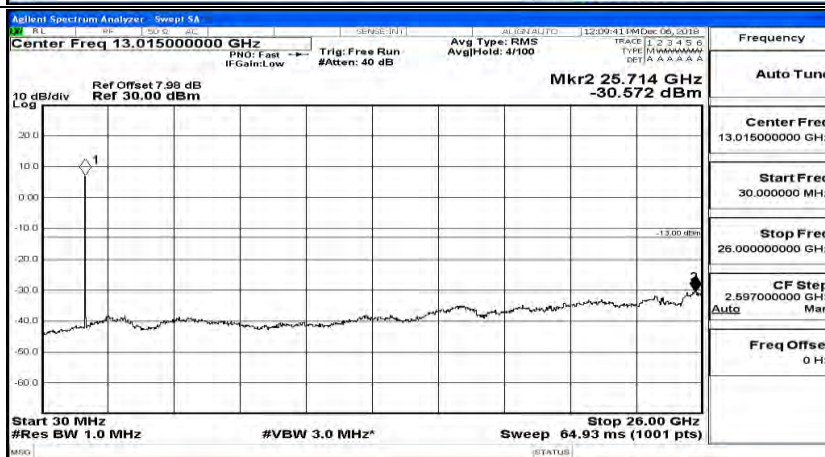
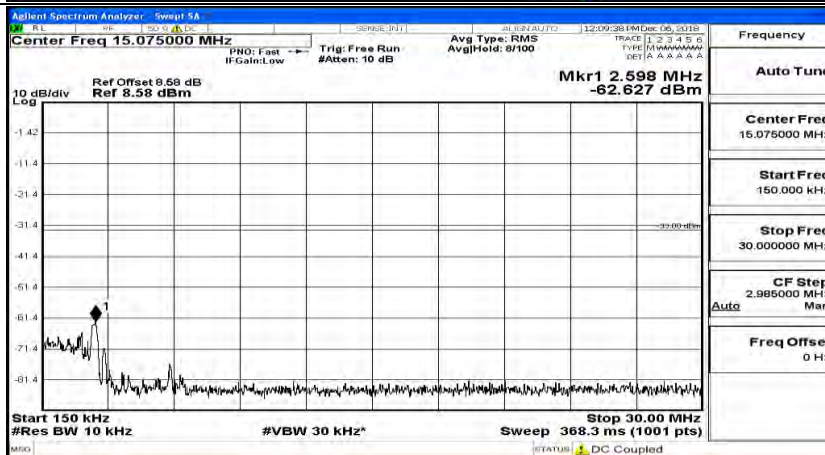
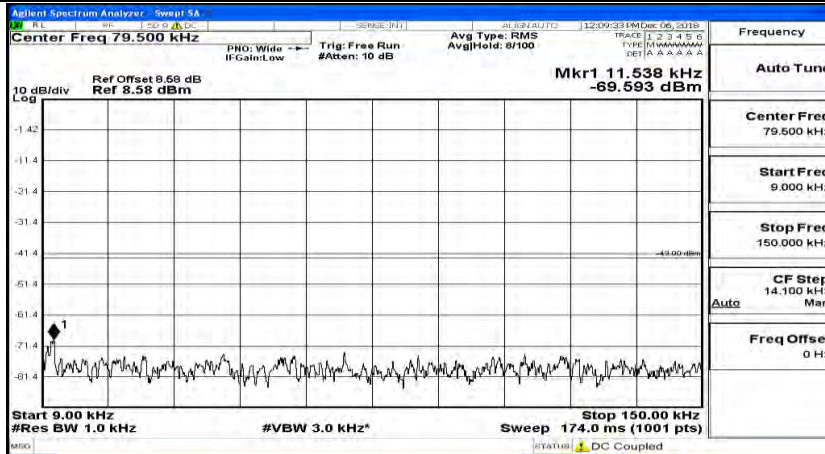
CSE Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_16QAM



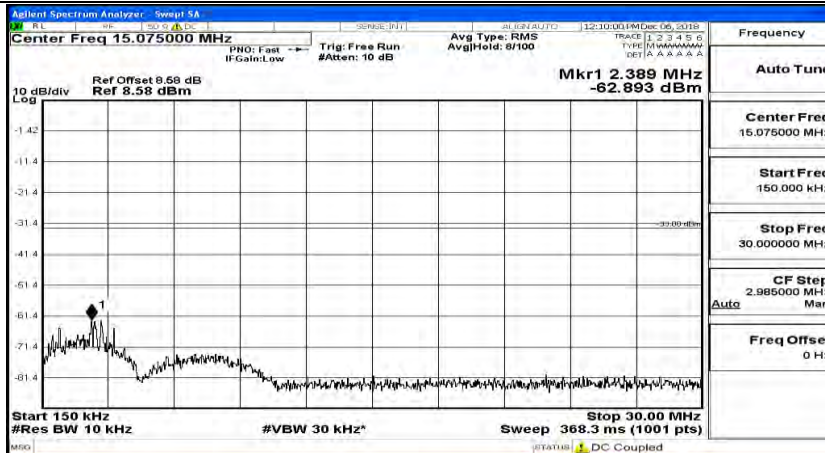
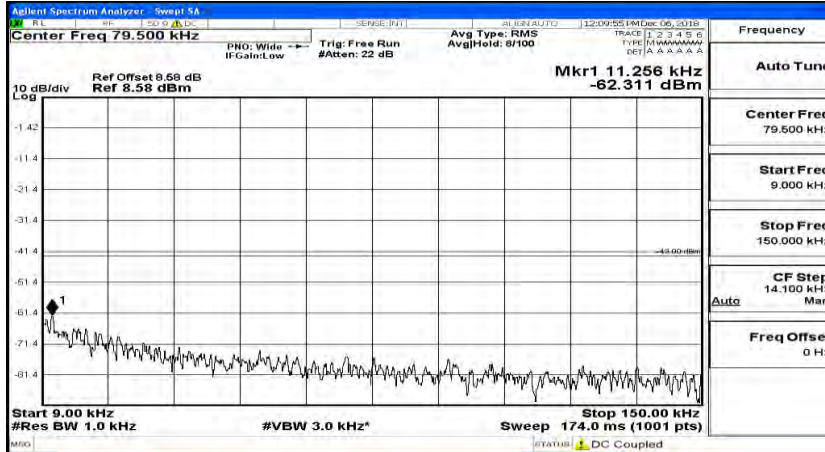
CSE Test Graph(s) (Channel Bandwidth: 3 MHz)_MCH_16QAM



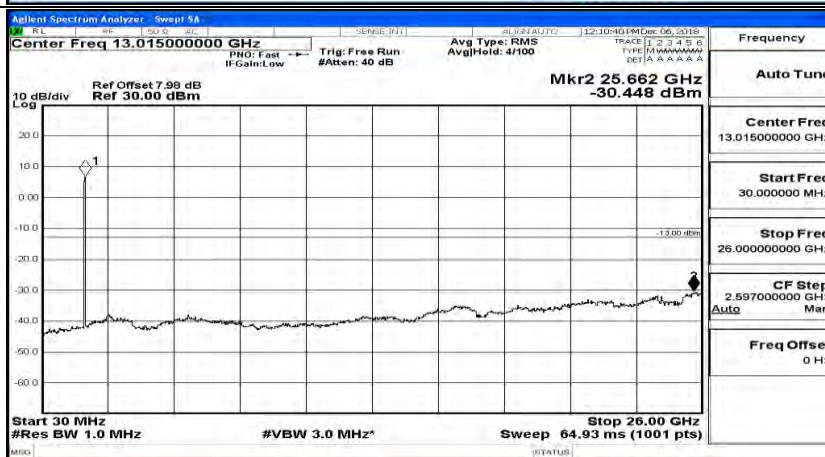
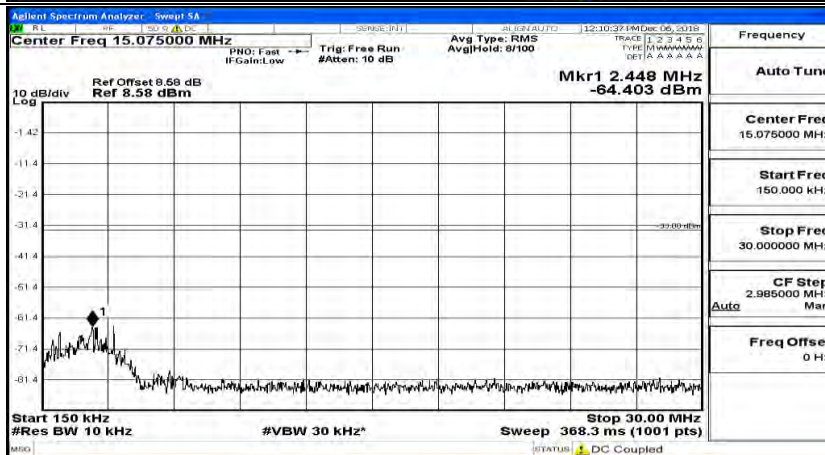
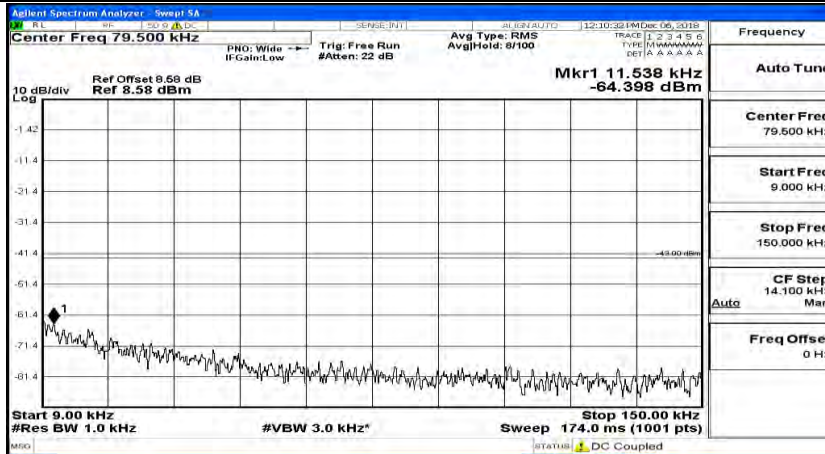
CSE Test Graph(s) (Channel Bandwidth: 3 MHz) HCH_16QAM



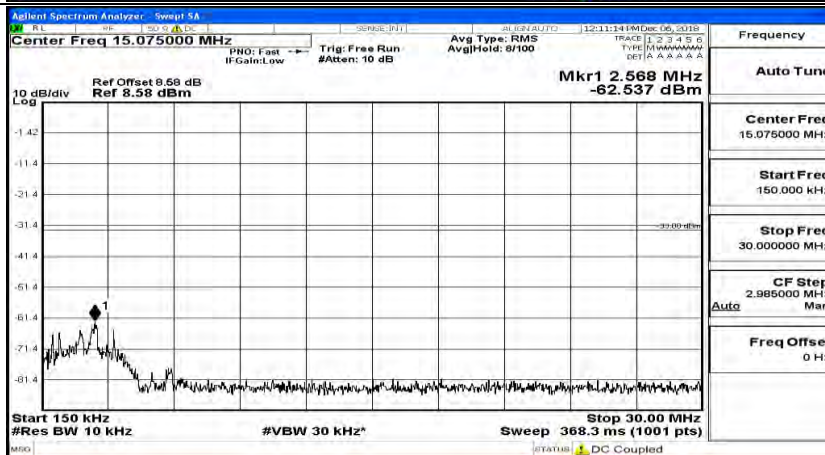
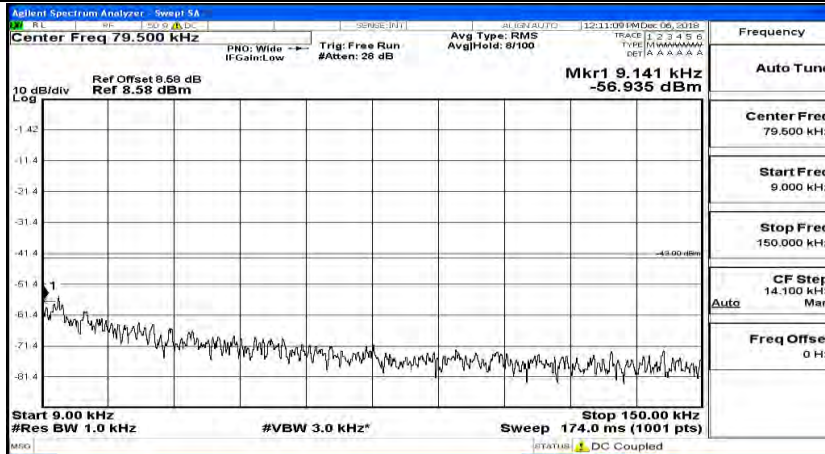
CSE Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_QPSK



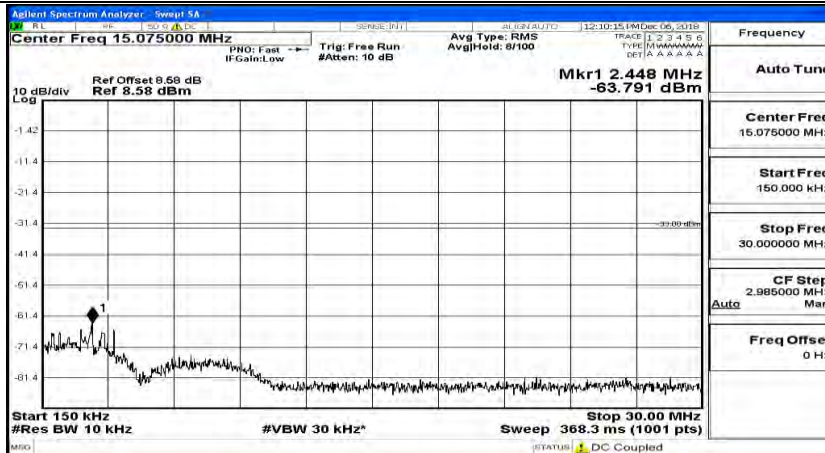
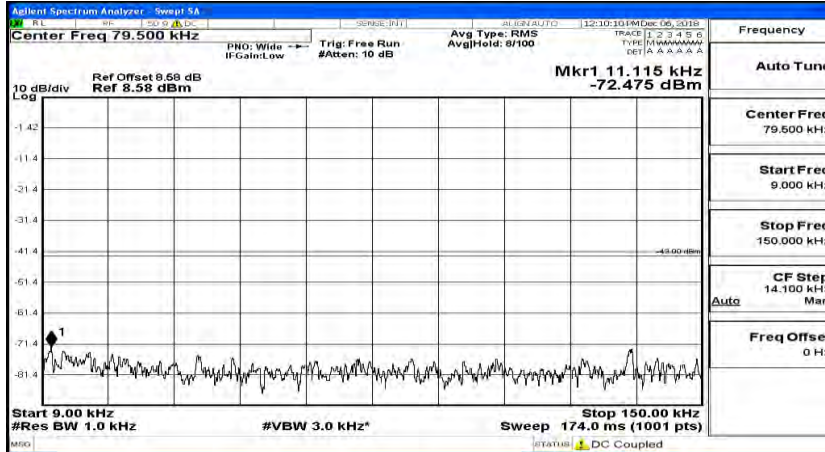
CSE Test Graph(s) (Channel Bandwidth: 5 MHz)_MCH_QPSK



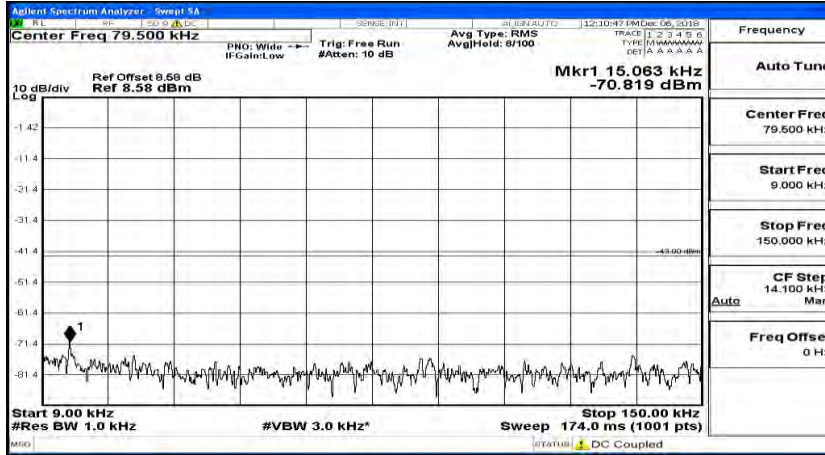
CSE Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_QPSK



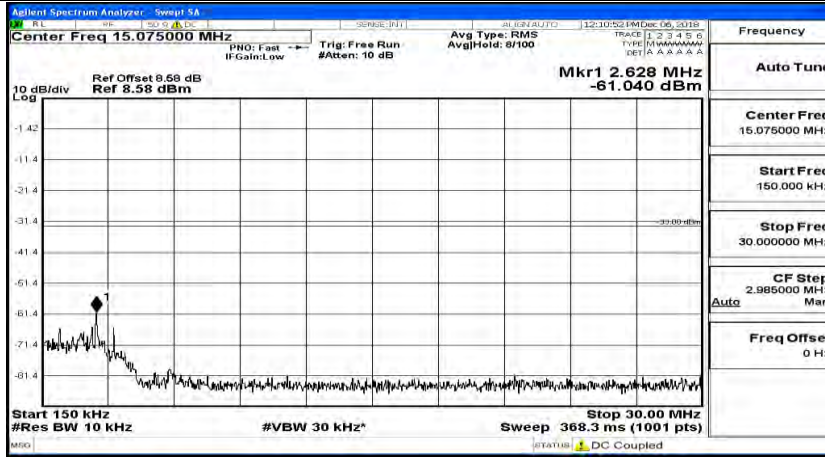
CSE Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_16QAM



CSE Test Graph(s) (Channel Bandwidth: 5 MHz)_MCH_16QAM



Frequency	Auto Tune
Center Freq	79.500 kHz
Start Freq	9.000 kHz
Stop Freq	150.000 kHz
CF Step	14.100 kHz Man
Freq Offset	0 Hz

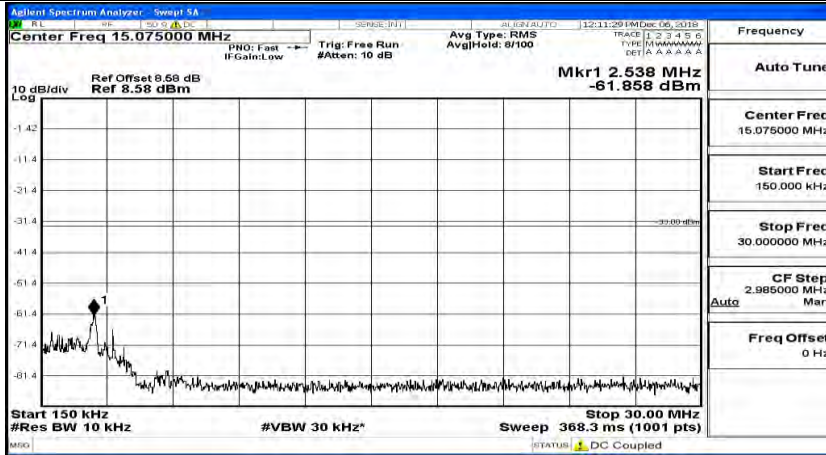
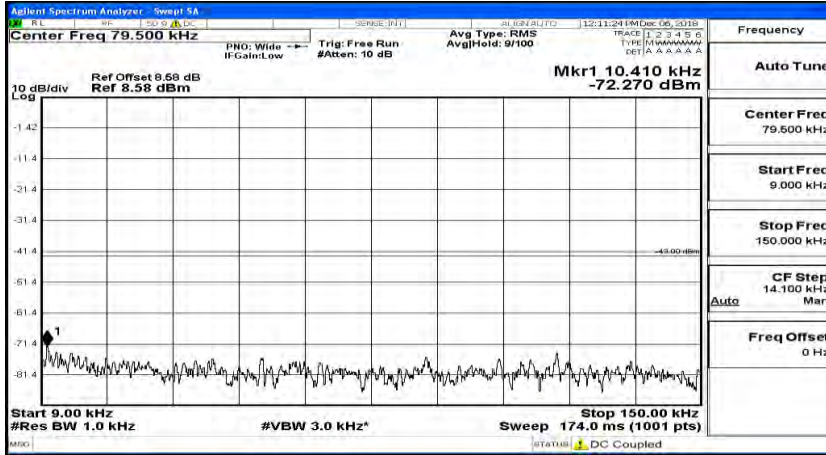


Frequency	Auto Tune
Center Freq	15.075000 MHz
Start Freq	150.000 kHz
Stop Freq	30.000000 MHz
CF Step	2.985000 MHz Man
Freq Offset	0 Hz

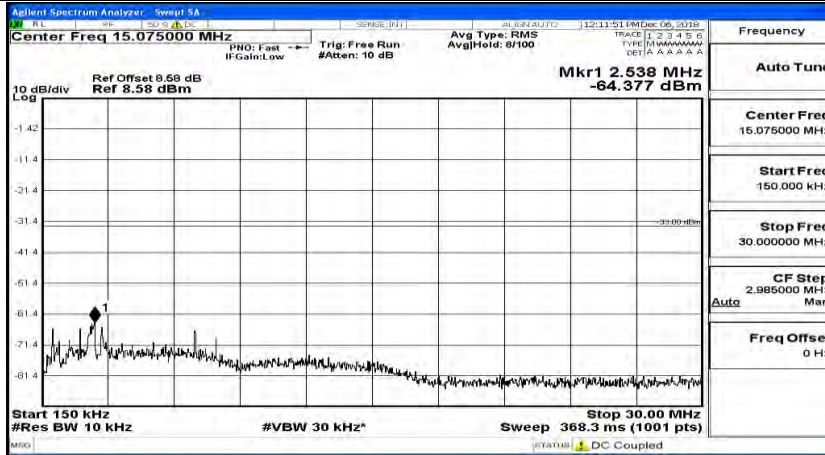
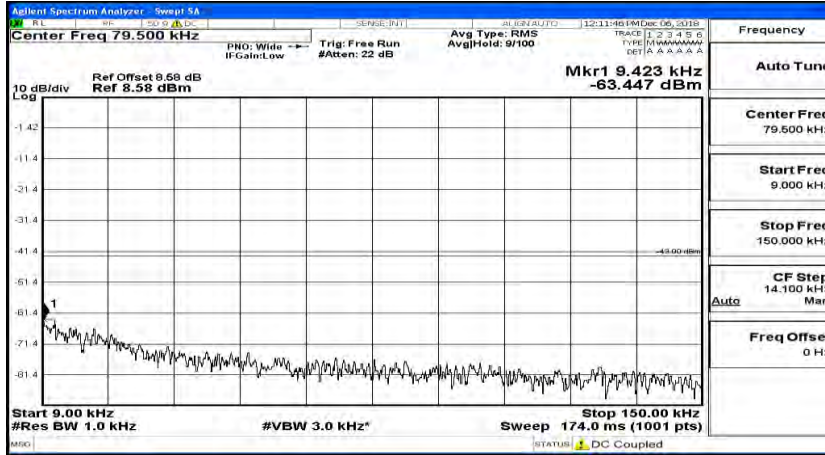


Frequency	Auto Tune
Center Freq	13.015000000 GHz
Start Freq	30.000000 MHz
Stop Freq	26.000000000 GHz
CF Step	2.597000000 GHz Man
Freq Offset	0 Hz

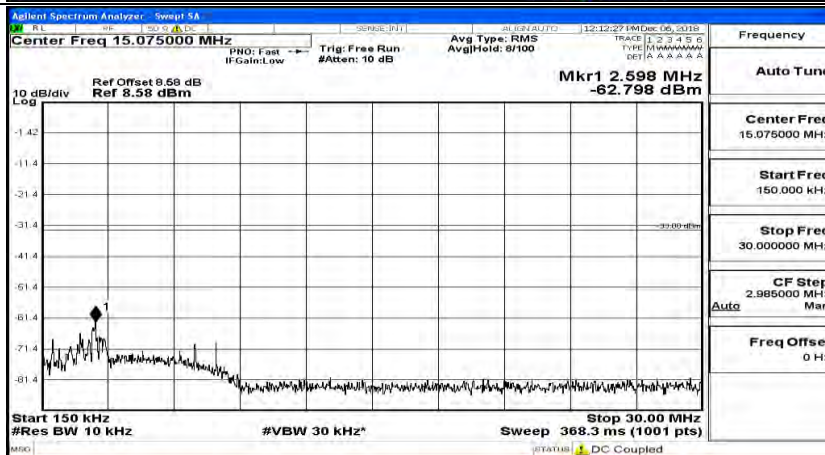
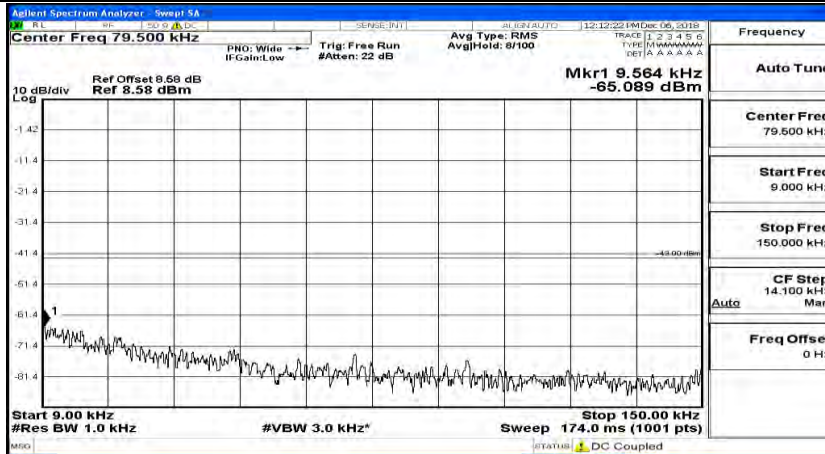
CSE Test Graph(s) (Channel Bandwidth: 5 MHz) _HCH_16QAM



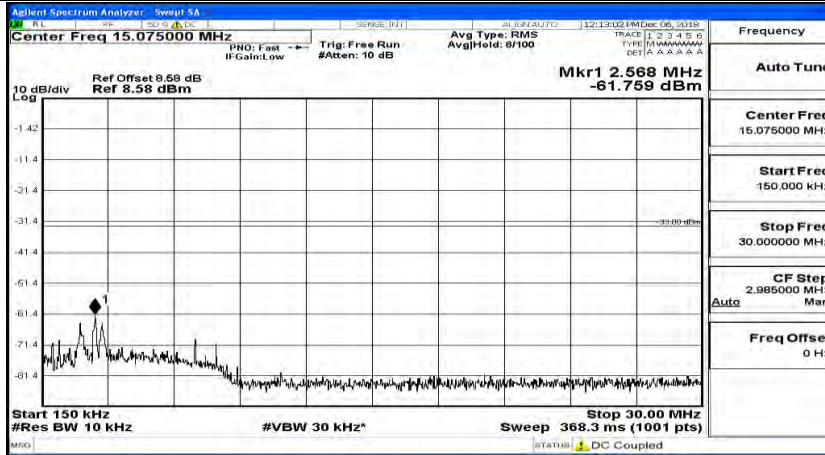
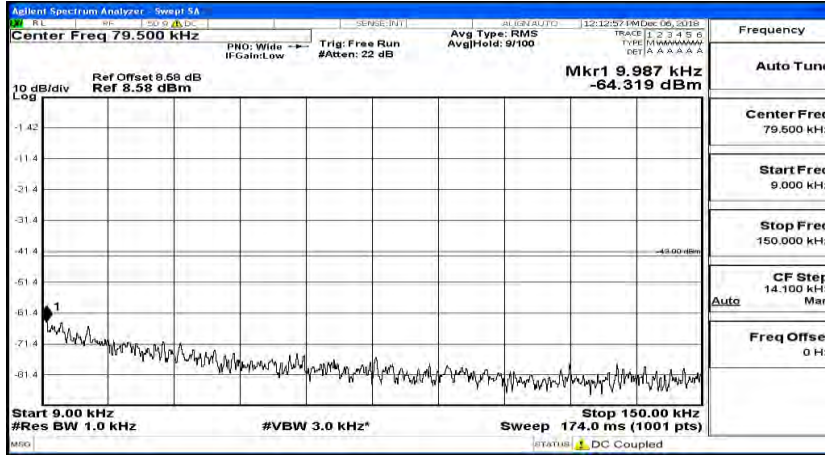
CSE Test Graph(s) (Channel Bandwidth: 10 MHz) LCH_QPSK



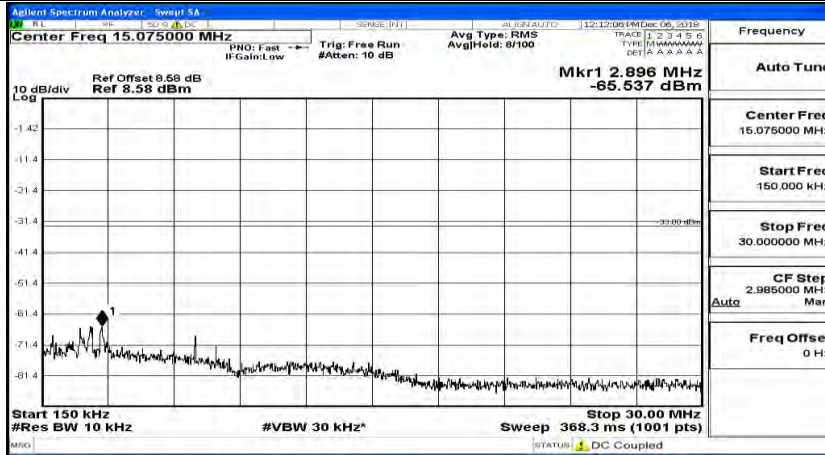
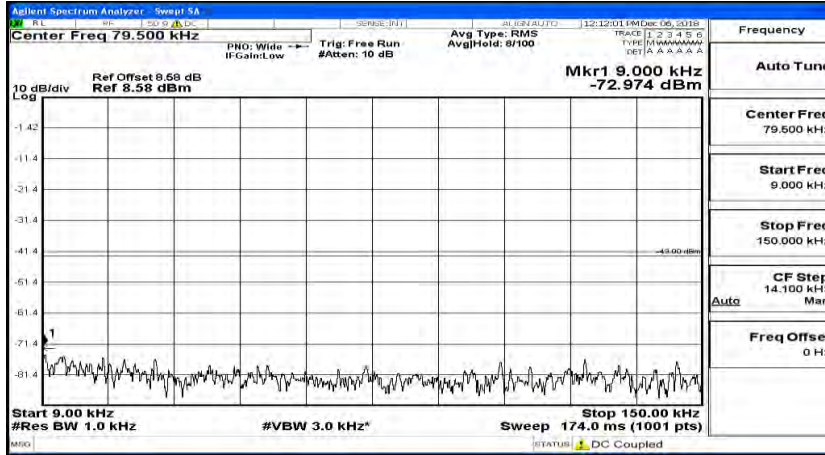
CSE Test Graph(s) (Channel Bandwidth: 10 MHz)_MCH_QPSK



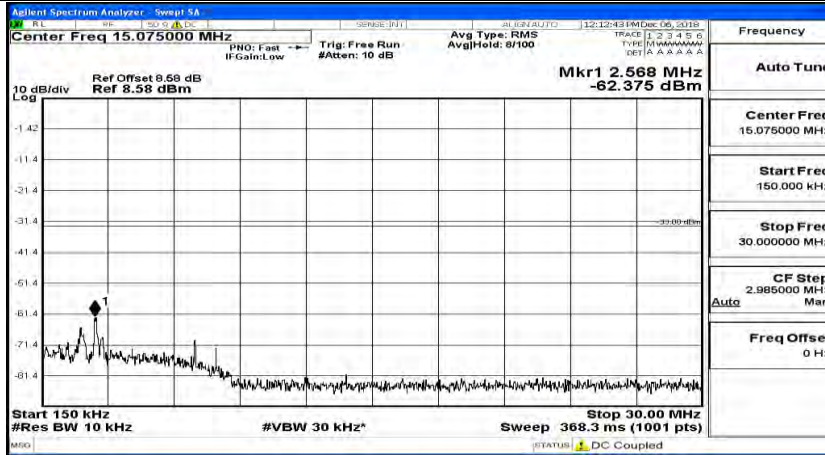
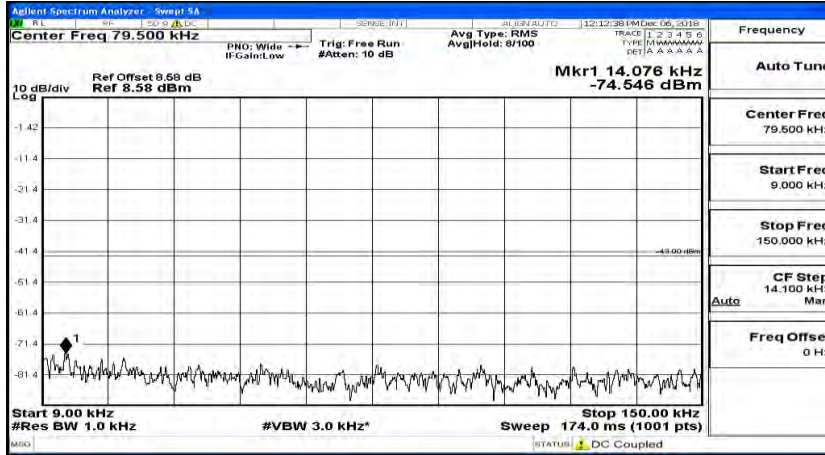
CSE Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_QPSK



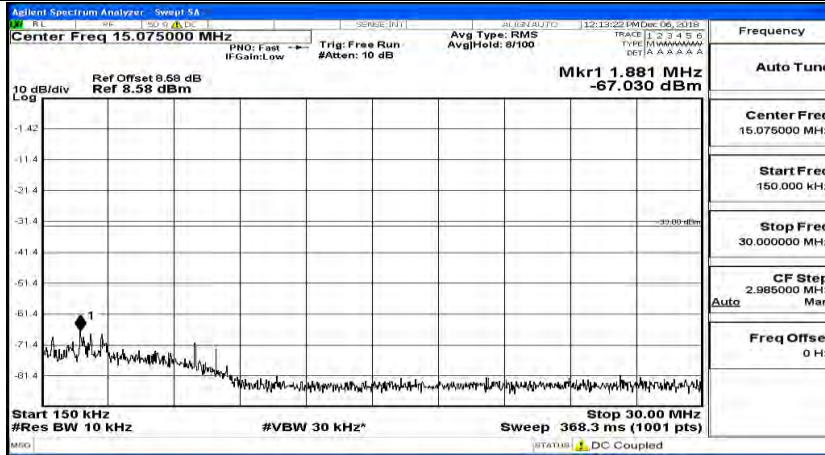
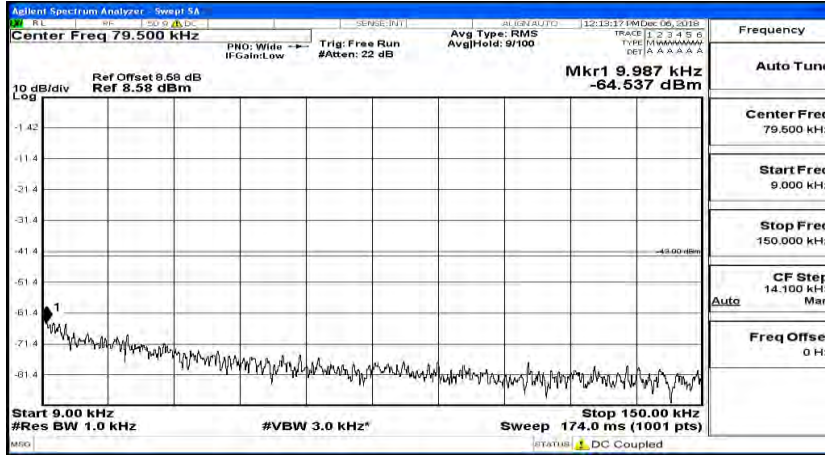
CSE Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_16QAM



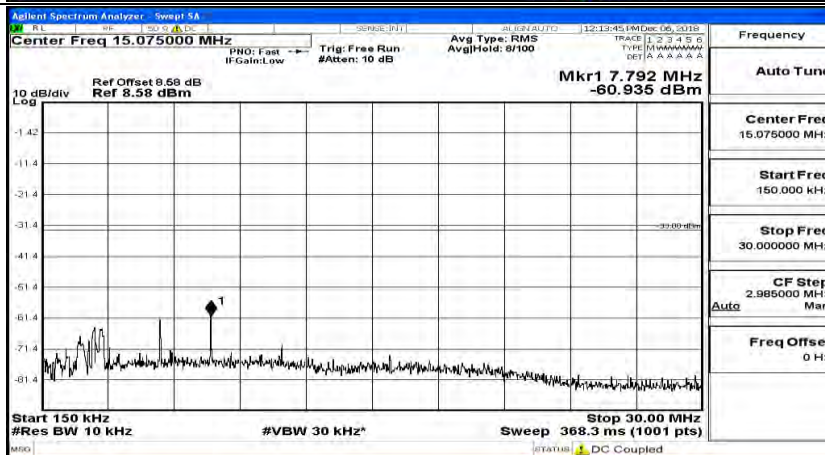
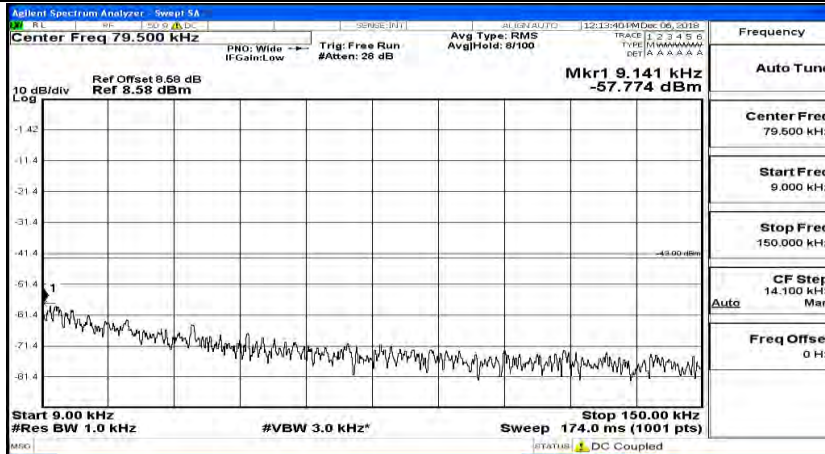
CSE Test Graph(s) (Channel Bandwidth: 10 MHz)_MCH_16QAM



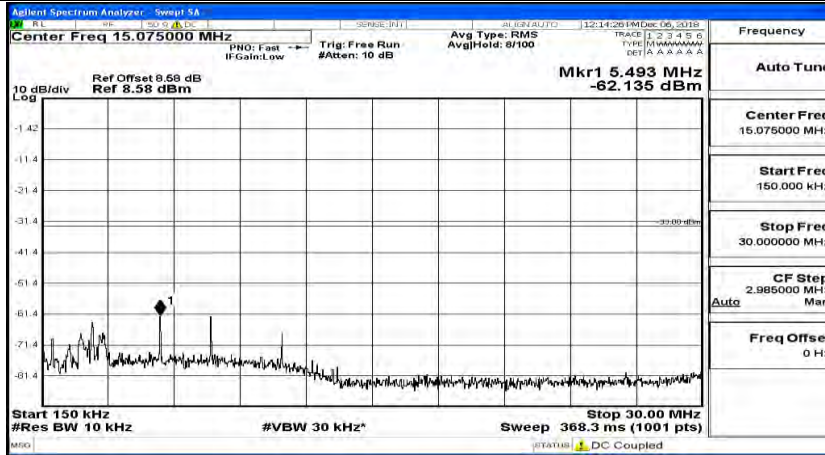
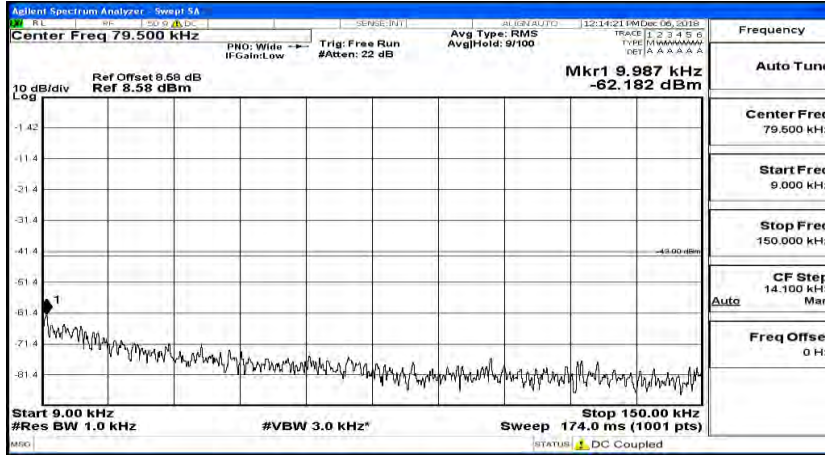
CSE Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_16QAM



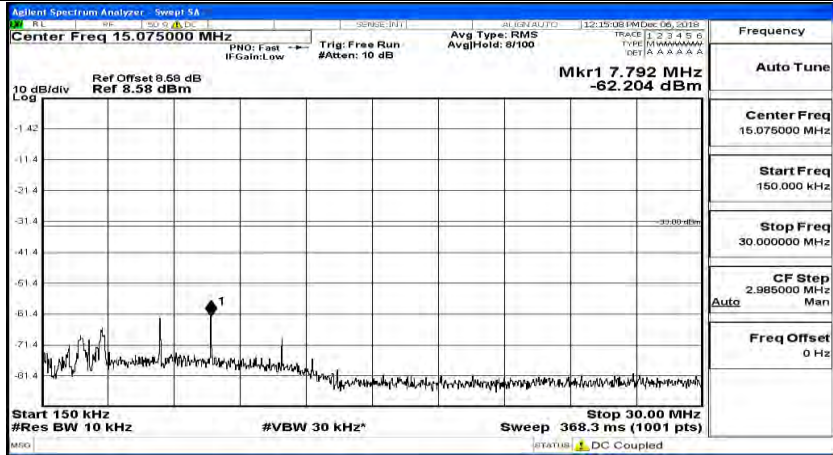
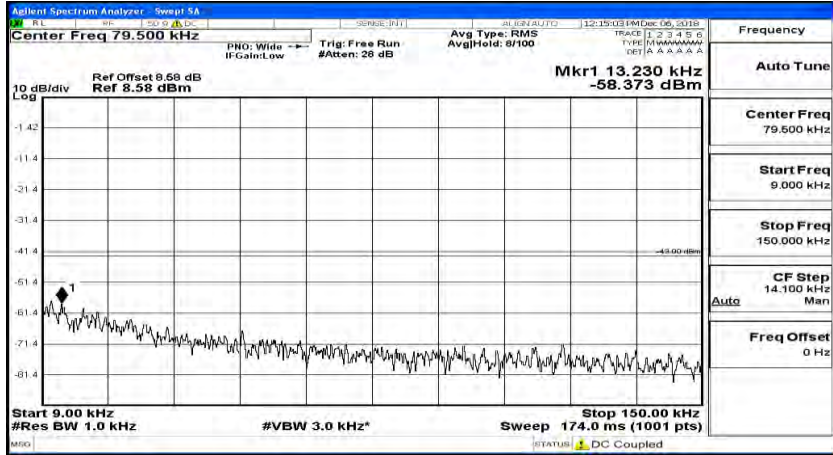
CSE Test Graph(s) (Channel Bandwidth:15 MHz) LCH_QPSK



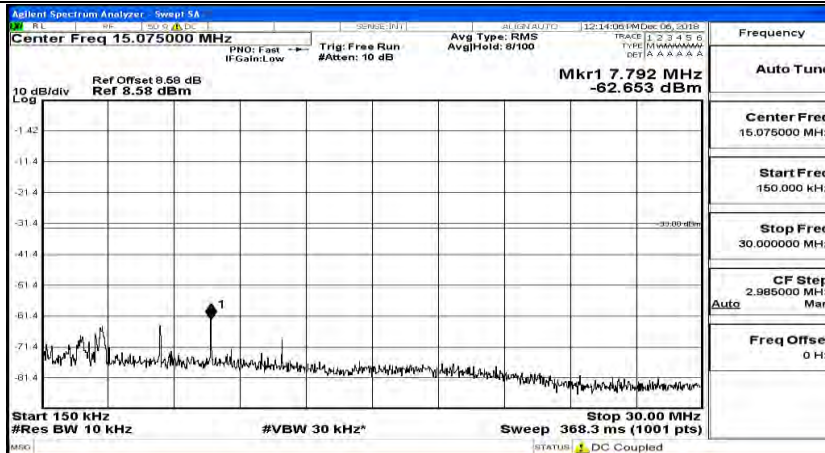
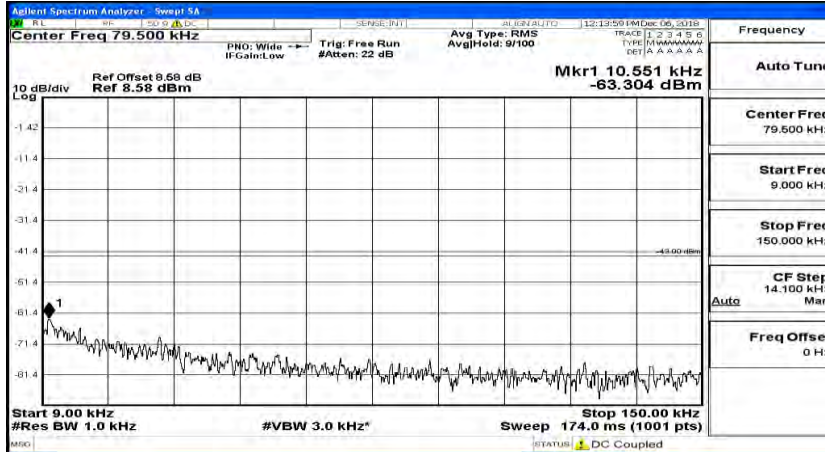
CSE Test Graph(s) (Channel Bandwidth:15 MHz)_MCH_QPSK



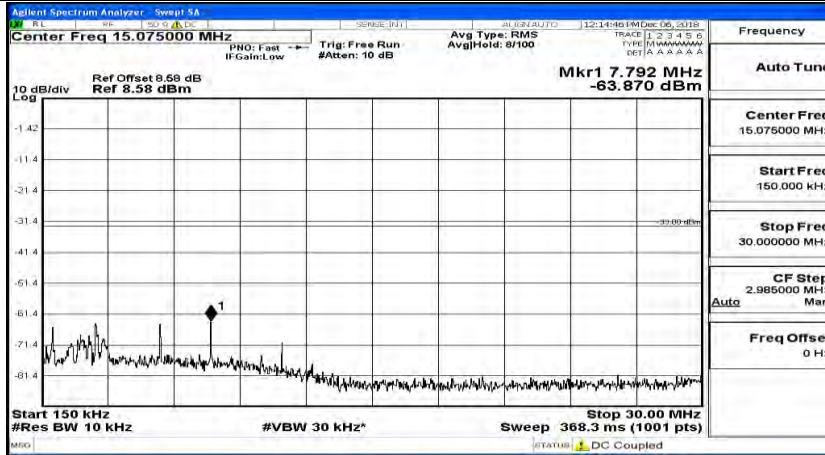
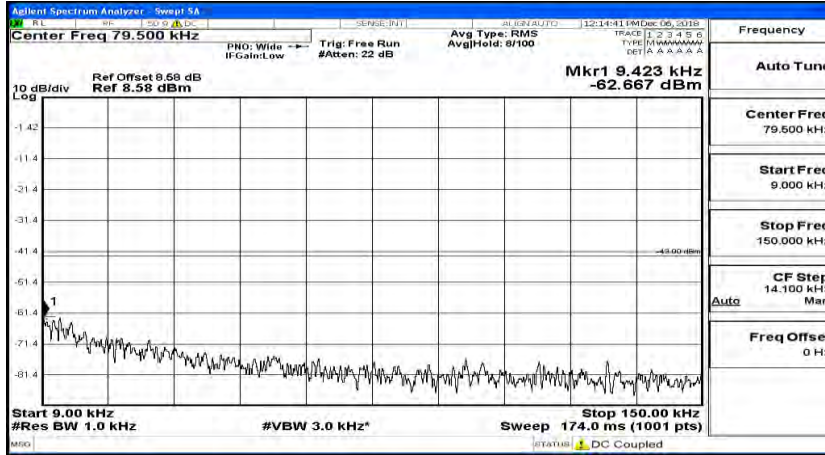
CSE Test Graph(s) (Channel Bandwidth:15 MHz)_HCH_QPSK



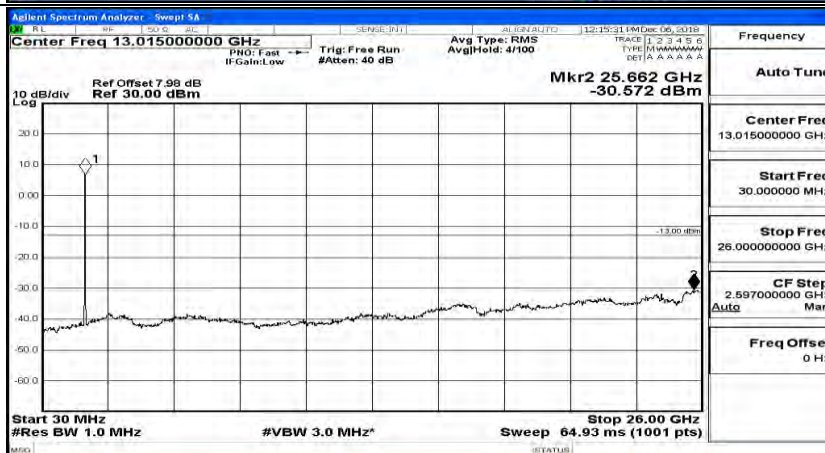
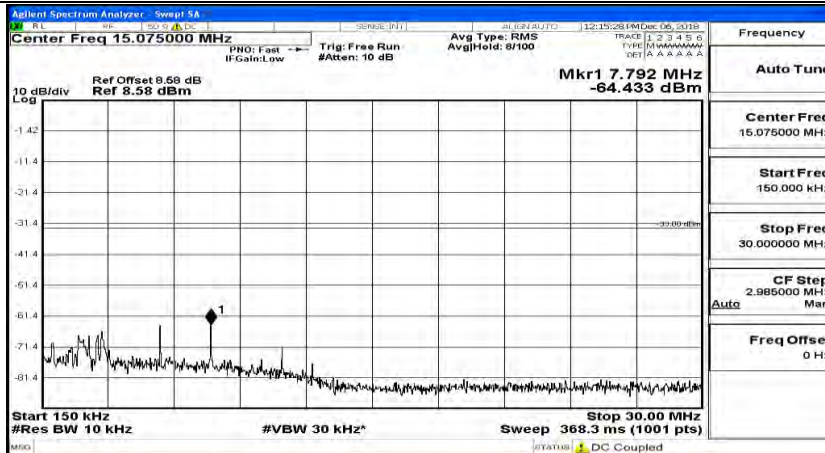
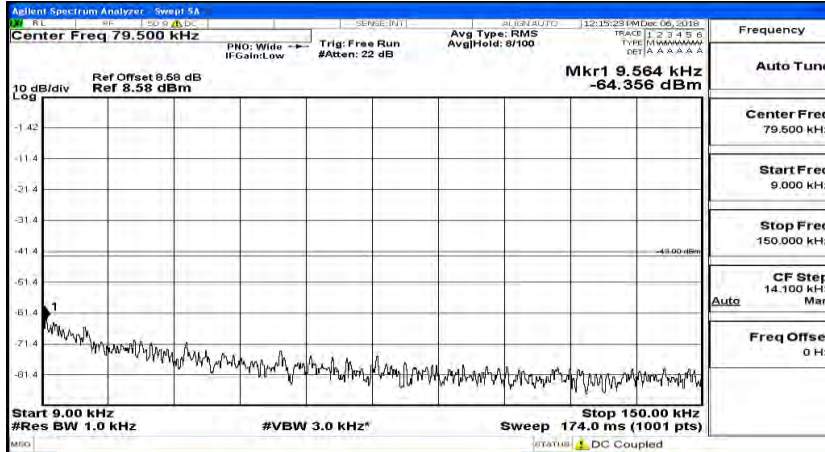
CSE Test Graph(s) (Channel Bandwidth:15 MHz)_LCH_16QAM



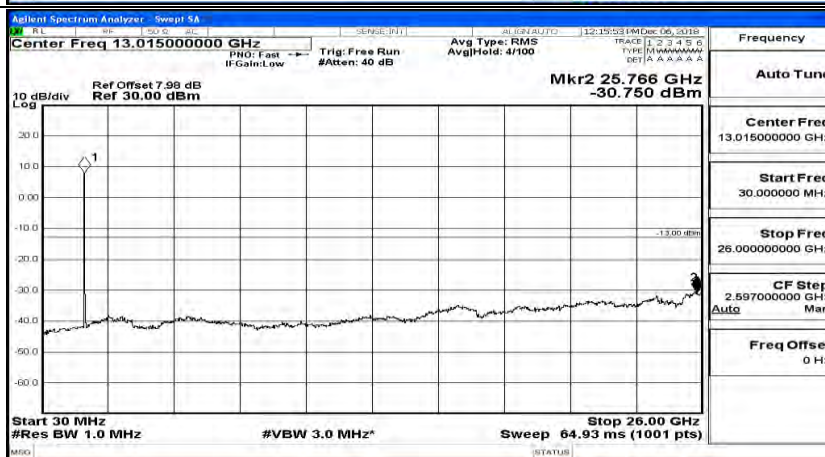
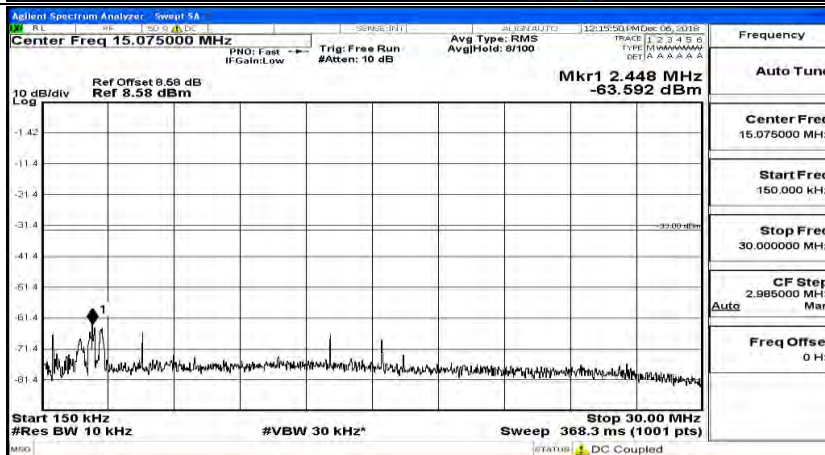
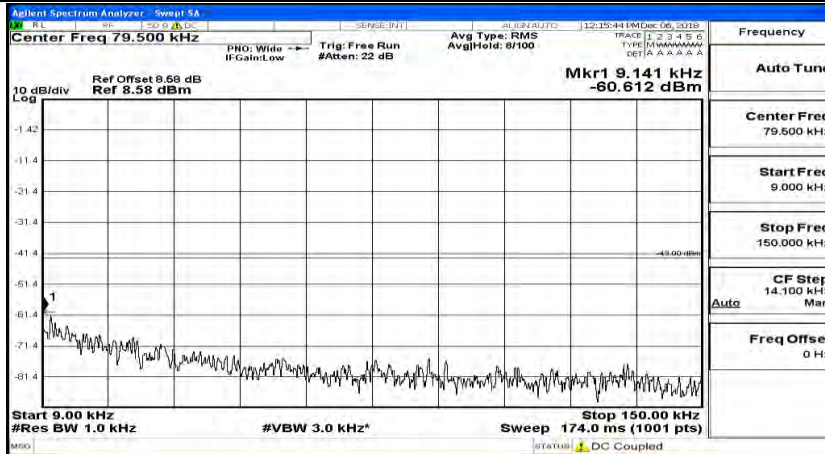
CSE Test Graph(s) (Channel Bandwidth:15 MHz)_MCH_16QAM



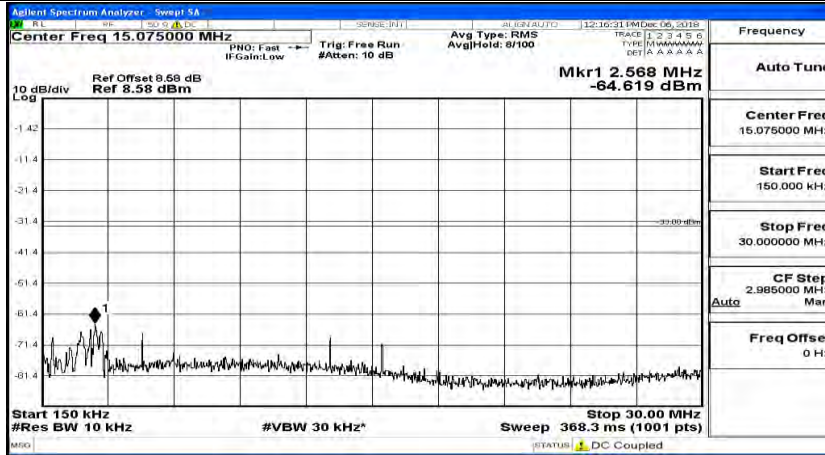
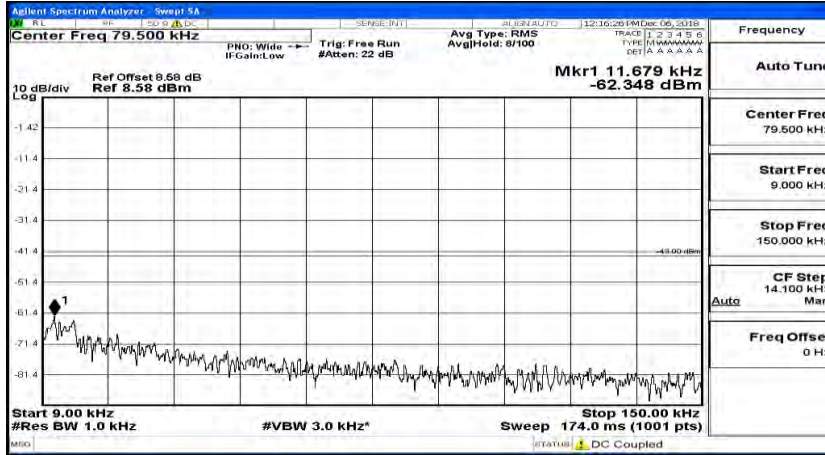
CSE Test Graph(s) (Channel Bandwidth:15 MHz)_HCH_16QAM



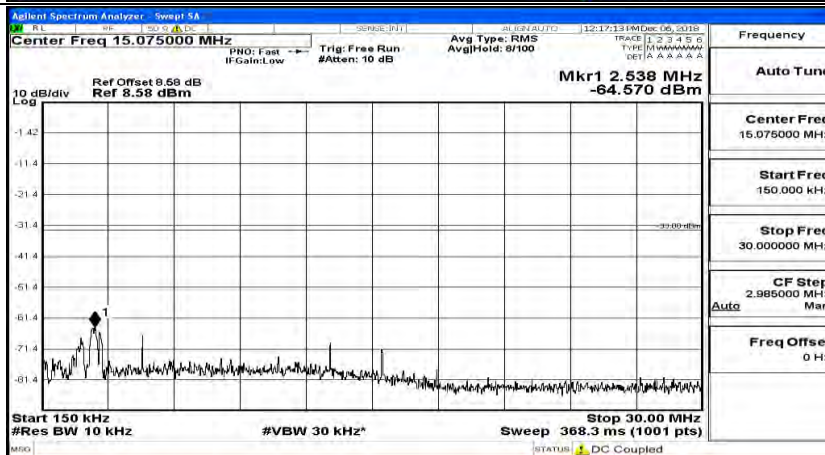
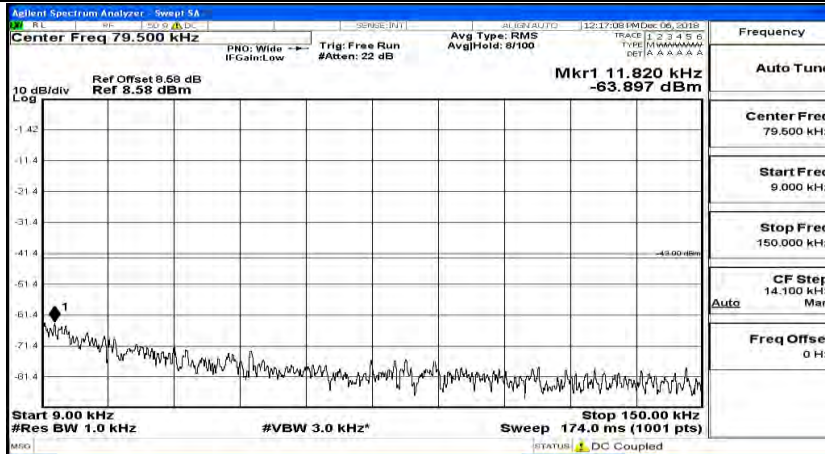
CSE Test Graph(s) (Channel Bandwidth:20 MHz) LCH_QPSK



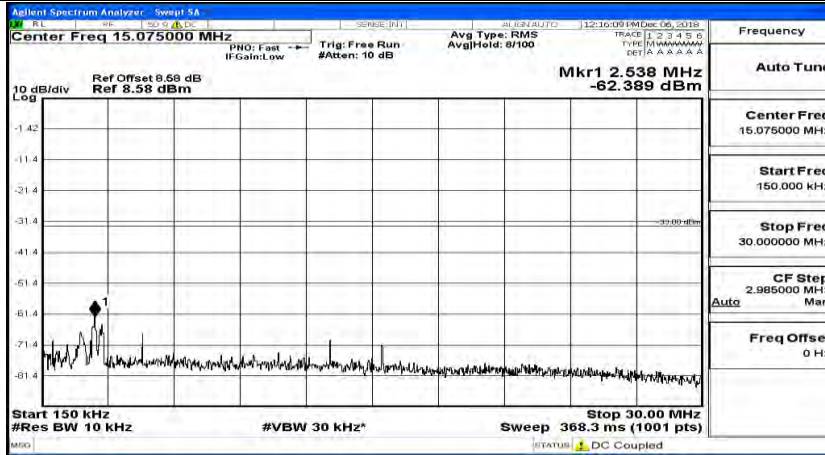
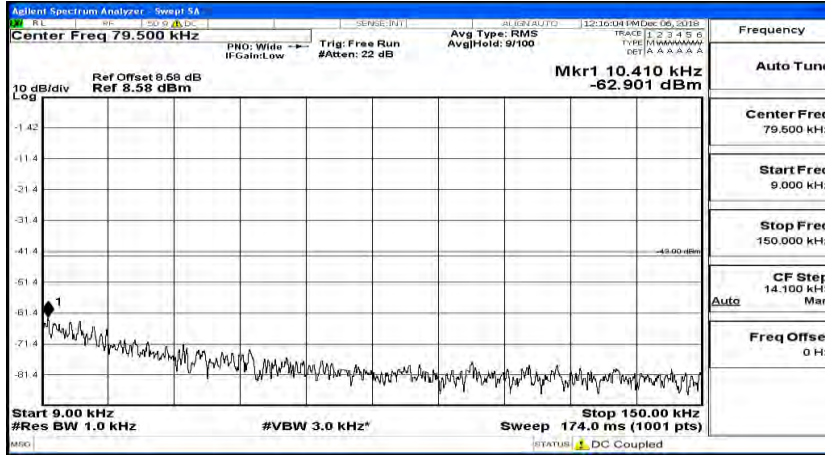
CSE Test Graph(s) (Channel Bandwidth:20 MHz)_MCH_QPSK



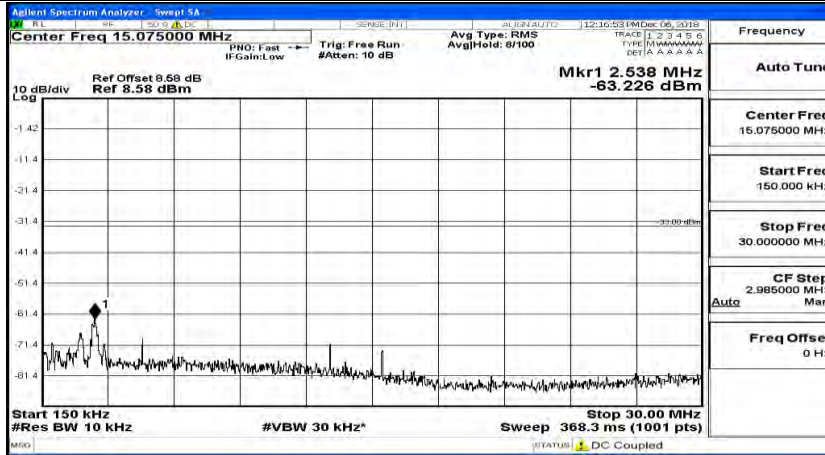
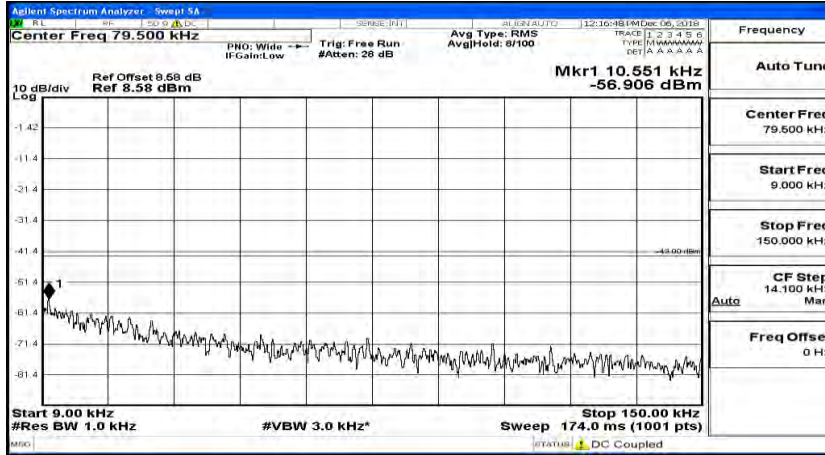
CSE Test Graph(s) (Channel Bandwidth:20 MHz)_HCH_QPSK



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

