

Appendix A: Test Data for E-UTRA Band 2

Product Name: LTE GSM/WCDMA Smartphone

Trade Mark: DOOGEE

Test Model: S80 Lite

Environmental Conditions

Temperature:	23.6 ° C
Relative Humidity:	53.6%
ATM Pressure:	100.0 kPa
Test Engineer:	WANGCHUANG
Supervised by:	Jayden Zhuo

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	24.67	24.00	PASS
		1	3	24.85	24.18	PASS
		1	5	24.77	24.01	PASS
		3	0	24.83	24.00	PASS
		3	2	24.86	24.00	PASS
		3	3	24.90	23.99	PASS
		6	0	23.76	22.76	PASS
	MCH	1	0	24.79	24.10	PASS
		1	3	24.84	24.23	PASS
		1	5	24.78	24.12	PASS
		3	0	24.85	23.81	PASS
		3	2	24.85	23.85	PASS
		3	3	24.83	23.83	PASS
		6	0	23.83	22.75	PASS
	HCH	1	0	24.94	24.09	PASS
		1	3	25.04	24.27	PASS
		1	5	24.92	24.15	PASS
		3	0	24.99	24.04	PASS
		3	2	25.06	24.06	PASS
		3	3	25.00	24.05	PASS
		6	0	23.98	23.08	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	24.84	24.12	PASS
		1	7	25.08	24.36	PASS
		1	14	24.90	24.21	PASS
		8	0	23.88	22.90	PASS
		8	4	23.88	22.97	PASS
		8	7	23.87	22.93	PASS
		15	0	23.86	22.79	PASS
	MCH	1	0	24.72	24.03	PASS
		1	7	24.96	24.22	PASS
		1	14	24.79	24.06	PASS
		8	0	23.82	22.87	PASS
		8	4	23.83	22.93	PASS
		8	7	23.81	22.84	PASS
		15	0	23.77	22.77	PASS
	HCH	1	0	24.92	24.24	PASS
		1	7	25.18	24.48	PASS
		1	14	24.96	24.32	PASS
		8	0	24.01	22.97	PASS
		8	4	24.03	22.96	PASS
		8	7	23.97	22.94	PASS
		15	0	23.94	22.91	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	24.78	23.93	PASS
		1	12	25.11	24.30	PASS
		1	24	24.89	23.89	PASS
		12	0	23.61	22.62	PASS
		12	6	23.65	22.99	PASS
		12	13	23.56	22.68	PASS
		25	0	23.40	22.48	PASS
	MCH	1	0	24.52	24.00	PASS
		1	12	24.93	24.34	PASS
		1	24	24.45	24.04	PASS
		12	0	23.83	22.94	PASS
		12	6	23.87	23.00	PASS
		12	13	23.82	22.90	PASS
		25	0	23.80	22.84	PASS
	HCH	1	0	24.85	23.59	PASS
		1	12	25.26	24.04	PASS
		1	24	24.95	23.58	PASS
		12	0	23.80	22.76	PASS
		12	6	23.86	22.95	PASS
		12	13	23.55	22.83	PASS
		25	0	23.56	22.67	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	24.54	23.59	PASS
		1	24	24.76	23.90	PASS
		1	49	24.40	23.71	PASS
		25	0	23.42	22.43	PASS
		25	12	23.47	22.51	PASS
		25	25	23.59	22.61	PASS
		50	0	23.51	22.48	PASS
	MCH	1	0	24.13	23.39	PASS
		1	24	24.53	23.83	PASS
		1	49	24.21	23.51	PASS
		25	0	23.79	22.84	PASS
		25	12	23.65	22.84	PASS
		25	25	23.73	22.74	PASS
		50	0	23.88	22.83	PASS
	HCH	1	0	24.56	23.36	PASS
		1	24	24.98	23.86	PASS
		1	49	24.41	23.78	PASS
		25	0	23.38	22.49	PASS
		25	12	23.33	22.48	PASS
		25	25	23.34	22.59	PASS
		50	0	23.51	22.38	PASS

Conducted Output Power Test Result (Channel Bandwidth: 15 MHz)						
Modulation	Channel	RB Configuration		Average Power [dBm]		Verdict
		Size	Offset	QPSK	16QAM	
QPSK / 16QAM	LCH	1	0	24.34	23.56	PASS
		1	37	24.62	23.97	PASS
		1	74	24.21	23.48	PASS
		37	0	23.41	22.39	PASS
		37	18	23.48	22.52	PASS
		37	38	23.49	22.42	PASS
		75	0	23.47	22.46	PASS
	MCH	1	0	24.02	23.25	PASS
		1	37	24.61	23.76	PASS
		1	74	24.00	23.32	PASS
		37	0	23.35	22.36	PASS
		37	18	23.45	22.46	PASS
		37	38	23.32	22.56	PASS
		75	0	23.56	22.67	PASS
	HCH	1	0	23.98	23.08	PASS
		1	37	24.41	23.64	PASS
		1	74	24.34	23.62	PASS
		37	0	22.95	22.02	PASS
		37	18	23.31	22.29	PASS
		37	38	23.40	22.38	PASS
		75	0	23.23	22.18	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	24.25	23.40	PASS
		1	49	24.76	23.95	PASS
		1	99	24.04	23.15	PASS
		50	0	23.33	22.34	PASS
		50	25	23.45	22.41	PASS
		50	50	23.40	22.41	PASS
		100	0	23.40	22.40	PASS
	MCH	1	0	24.08	23.21	PASS
		1	49	24.61	23.76	PASS
		1	99	23.97	23.05	PASS
		50	0	23.30	22.24	PASS
		50	25	23.32	22.29	PASS
		50	50	23.12	22.09	PASS
		100	0	23.17	22.20	PASS
	HCH	1	0	23.89	23.24	PASS
		1	49	24.33	23.62	PASS
		1	99	24.35	23.61	PASS
		50	0	22.90	21.89	PASS
		50	25	23.10	22.11	PASS
		50	50	23.15	22.20	PASS
		100	0	22.98	21.99	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	5.77	<13	PASS
	MCH	5.18	<13	PASS
	HCH	5.05	<13	PASS
16QAM	LCH	6.72	<13	PASS
	MCH	6.07	<13	PASS
	HCH	5.93	<13	PASS

Peak-to Average Ratio Test Result (Channel Bandwidth: 3 MHz)				
Modulation	Channel	Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
QPSK	LCH	5.72	<13	PASS
	MCH	5.23	<13	PASS
	HCH	5.19	<13	PASS
16QAM	LCH	6.7	<13	PASS
	MCH	6.14	<13	PASS
	HCH	6	<13	PASS

Peak-to Average Ratio Test Result (Channel Bandwidth: 5 MHz)				
Modulation	Channel	Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
QPSK	LCH	5.75	<13	PASS
	MCH	5.29	<13	PASS
	HCH	5.18	<13	PASS
16QAM	LCH	6.57	<13	PASS
	MCH	6.07	<13	PASS
	HCH	5.93	<13	PASS

Peak-to Average Ratio Test Result (Channel Bandwidth: 10 MHz)				
Modulation	Channel	Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
QPSK	LCH	5.77	<13	PASS
	MCH	5.35	<13	PASS
	HCH	5.13	<13	PASS
16QAM	LCH	6.47	<13	PASS
	MCH	6.09	<13	PASS
	HCH	5.88	<13	PASS

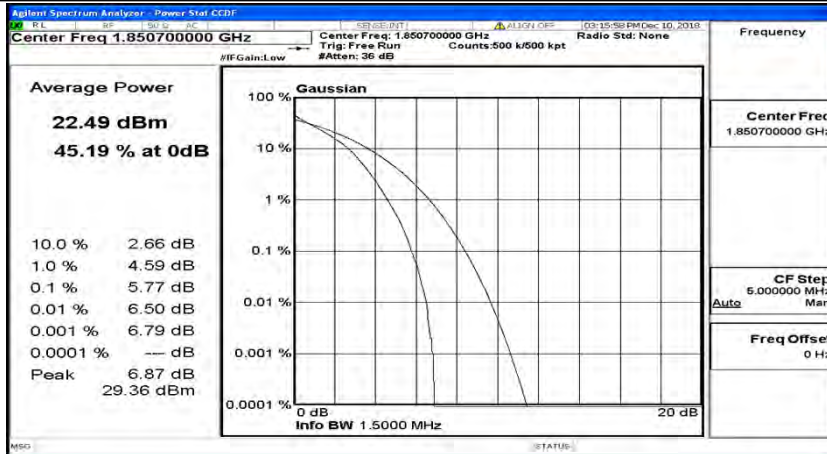
Peak-to Average Ratio Test Result (Channel Bandwidth: 15 MHz)

Modulation	Channel	Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
QPSK	LCH	5.04	<13	PASS
	MCH	4.95	<13	PASS
	HCH	4.92	<13	PASS
16QAM	LCH	6.34	<13	PASS
	MCH	6.23	<13	PASS
	HCH	6.11	<13	PASS

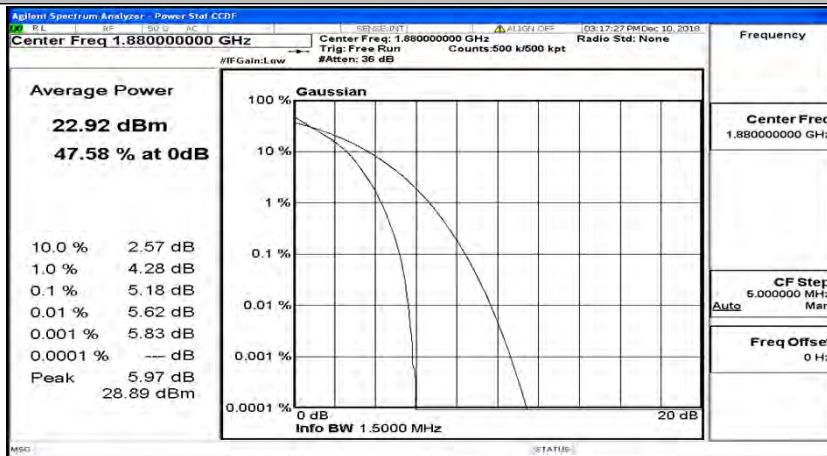
Peak-to Average Ratio Test Result (Channel Bandwidth: 20 MHz)

Modulation	Channel	Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
QPSK	LCH	5.85	<13	PASS
	MCH	5.71	<13	PASS
	HCH	5.79	<13	PASS
16QAM	LCH	6.84	<13	PASS
	MCH	6.76	<13	PASS
	HCH	6.68	<13	PASS

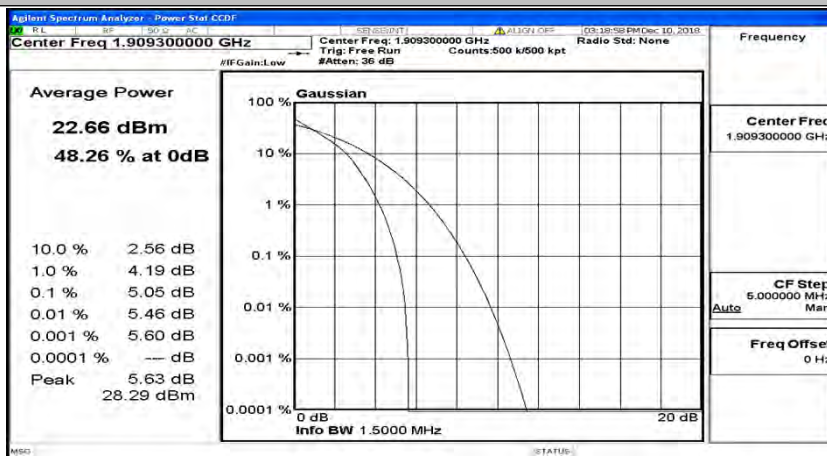
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_QPSK



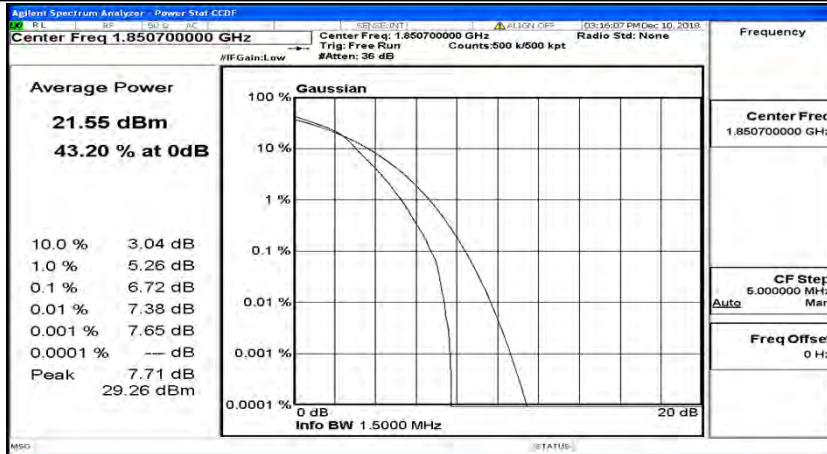
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_MCH_QPSK



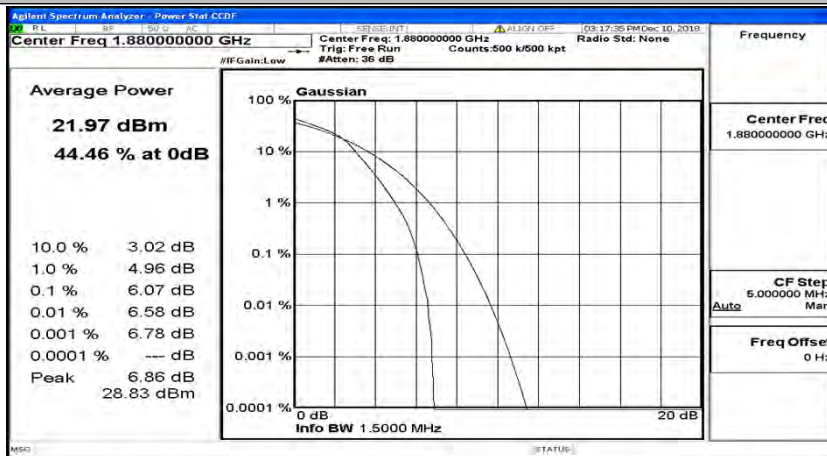
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_QPSK



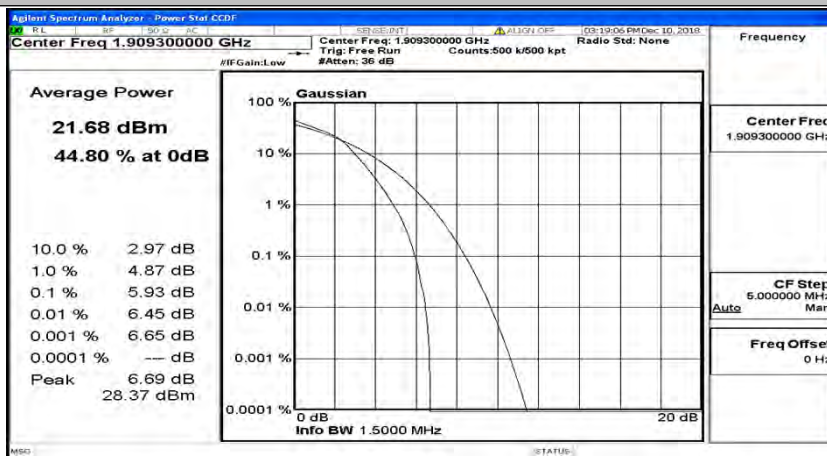
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_16QAM



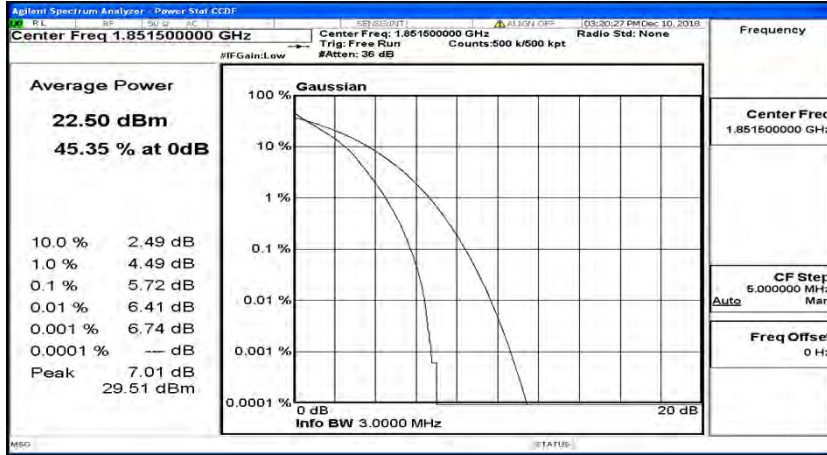
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_MCH_16QAM



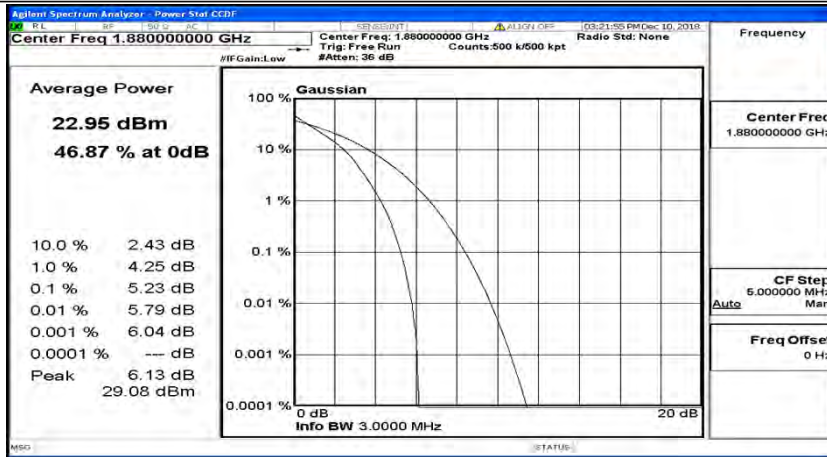
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_16QAM



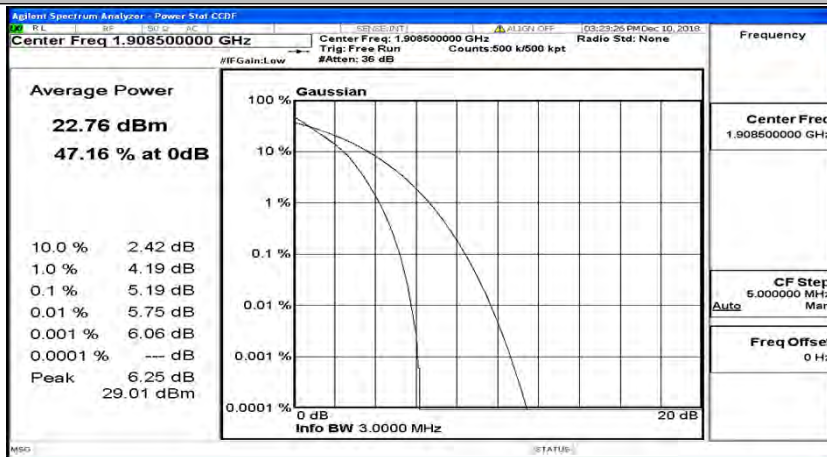
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz) LCH_QPSK



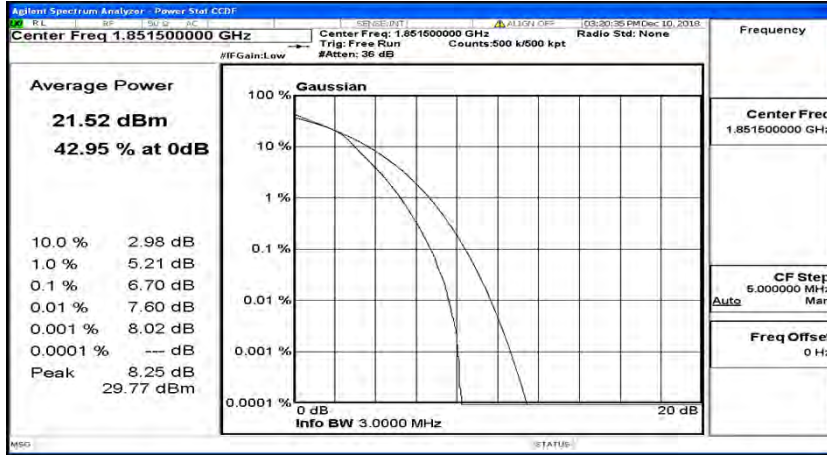
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz) MCH_QPSK



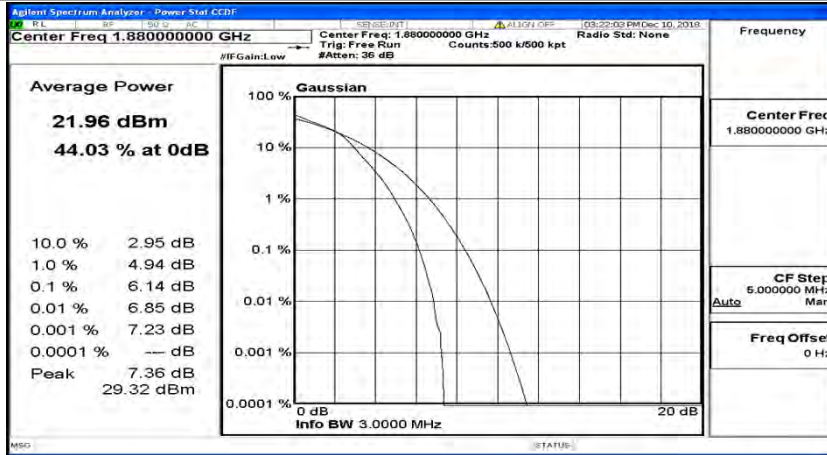
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz) HCH_QPSK



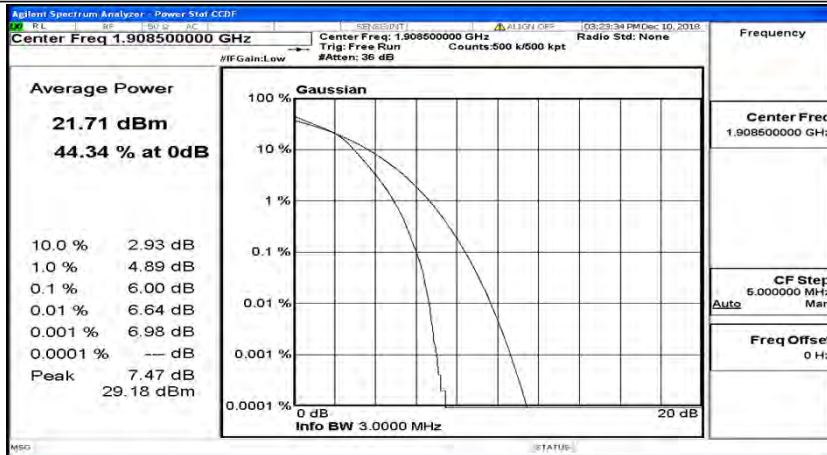
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_16QAM



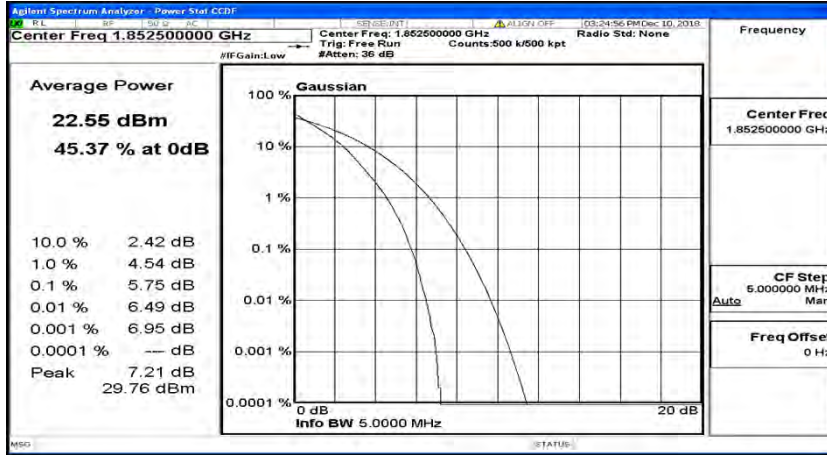
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)_MCH_16QAM



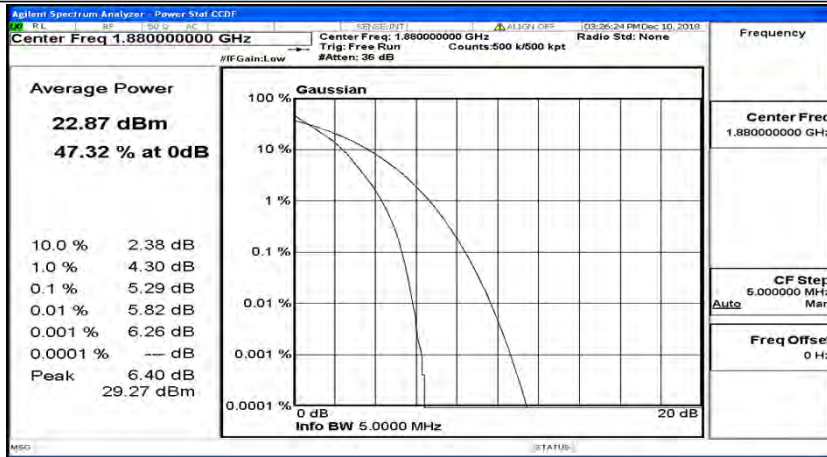
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_16QAM



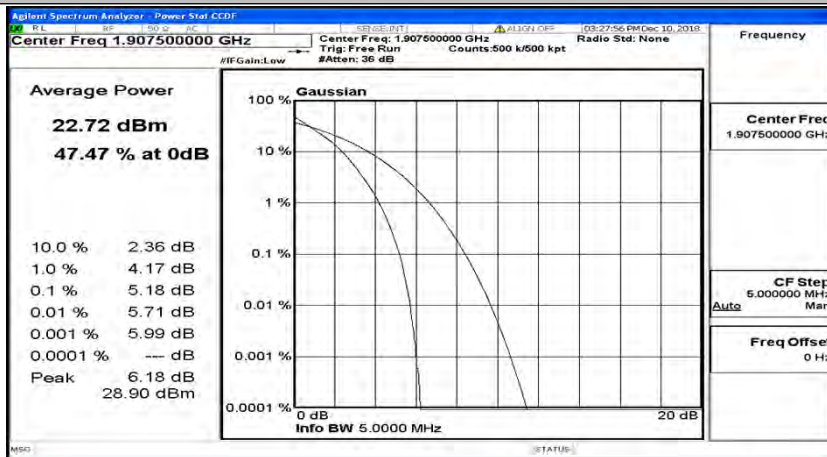
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz) LCH_QPSK



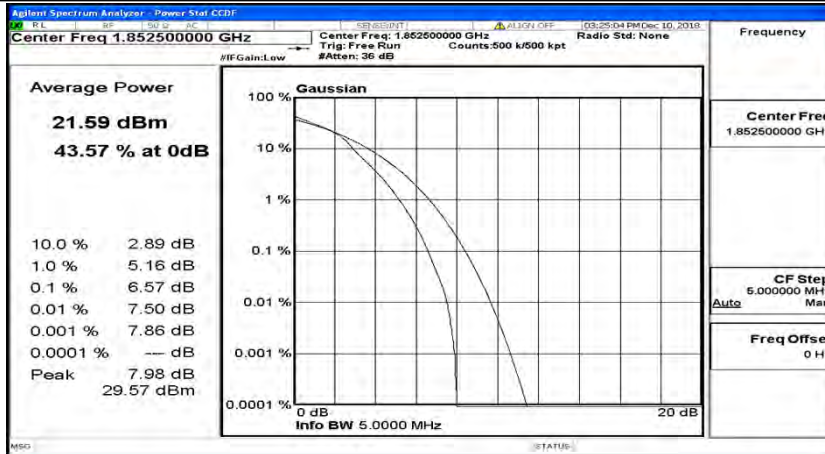
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz) MCH_QPSK



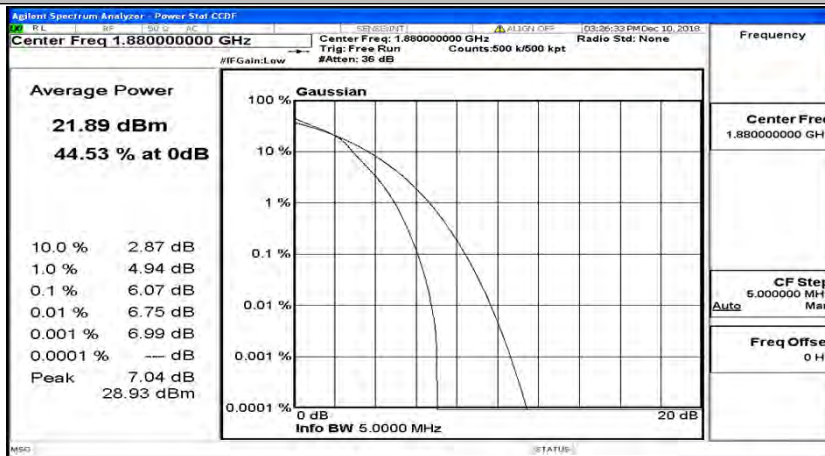
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz) HCH_QPSK



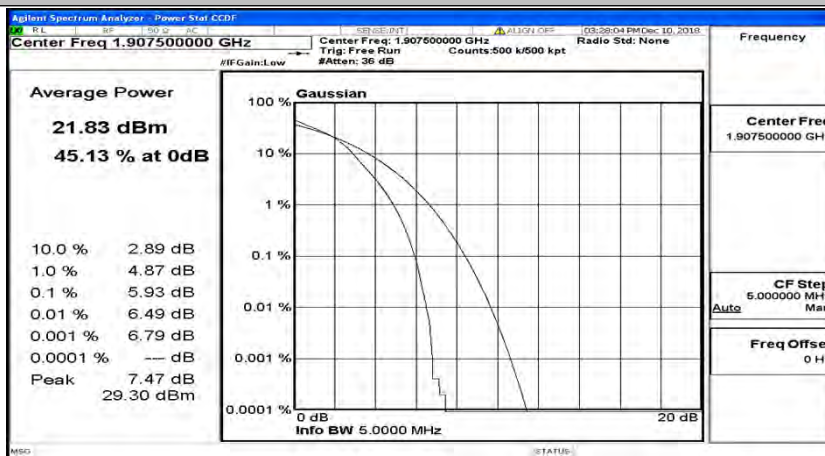
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_16QAM



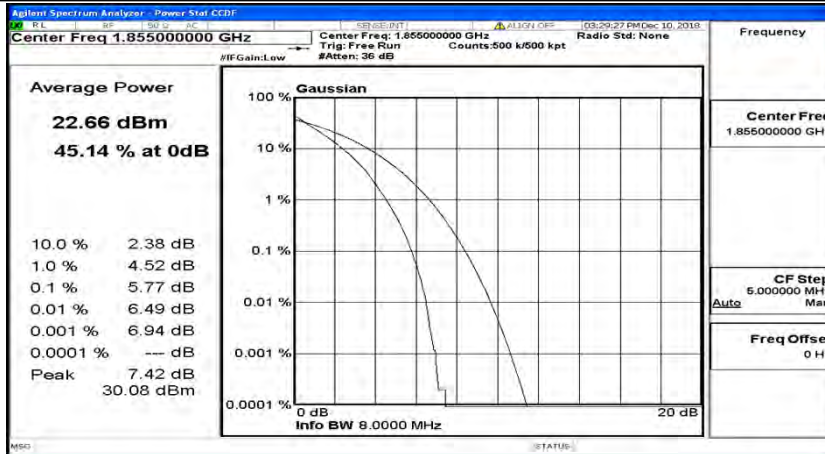
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_MCH_16QAM



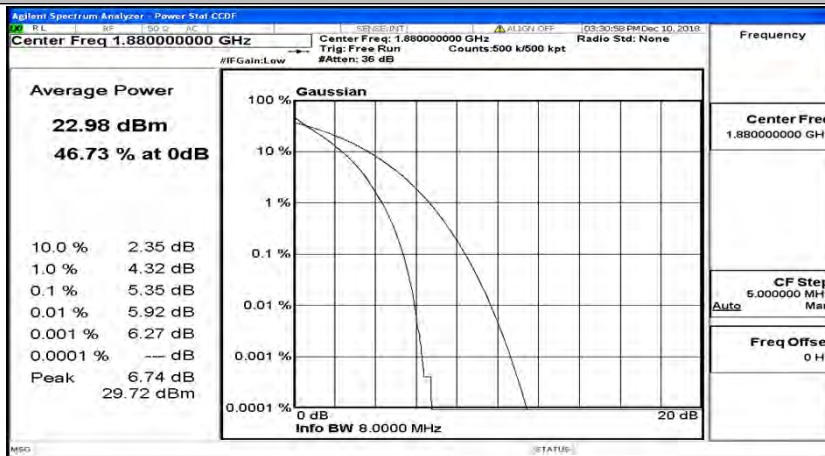
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_16QAM



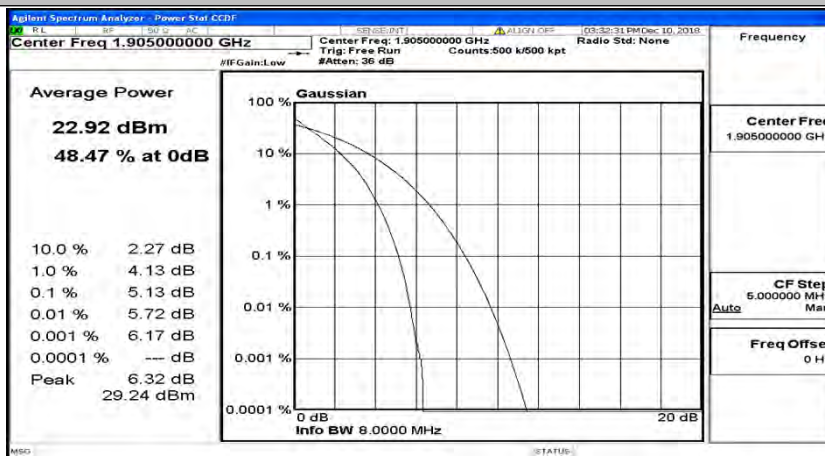
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_QPSK



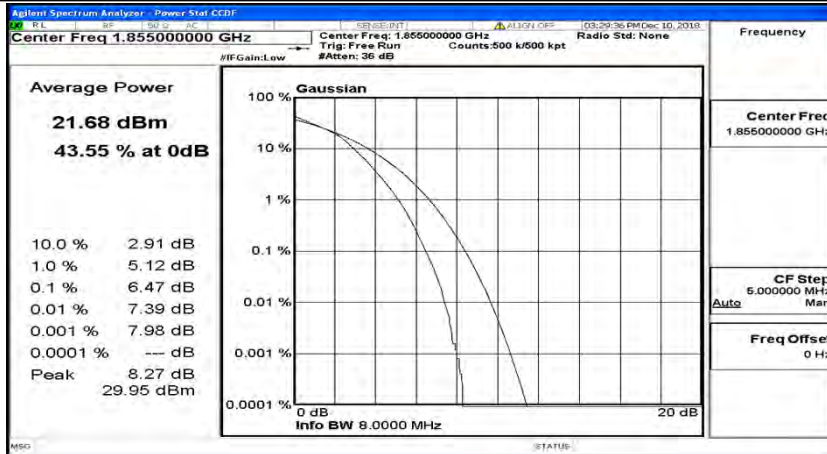
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)_MCH_QPSK



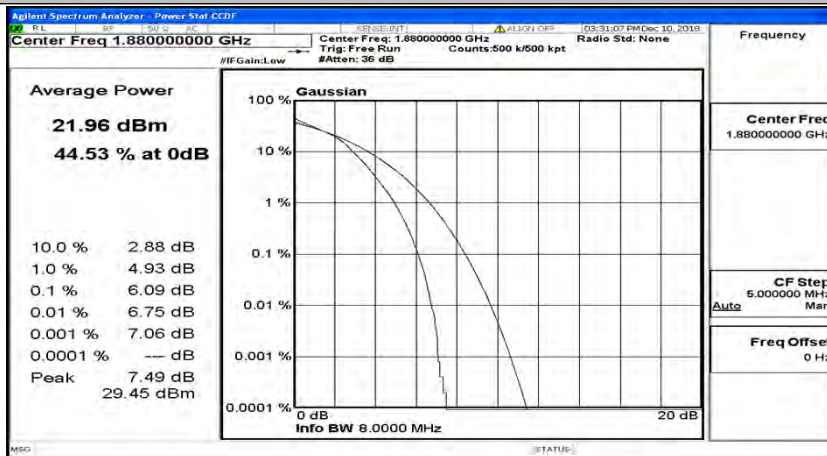
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_QPSK



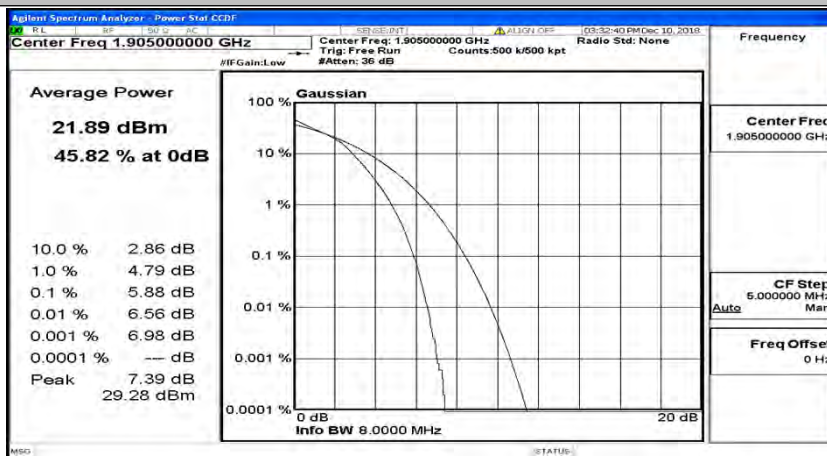
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_16QAM



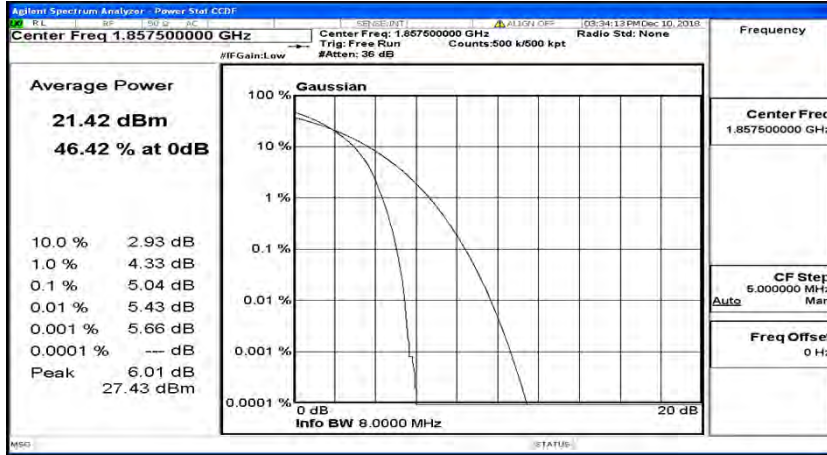
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)_MCH_16QAM



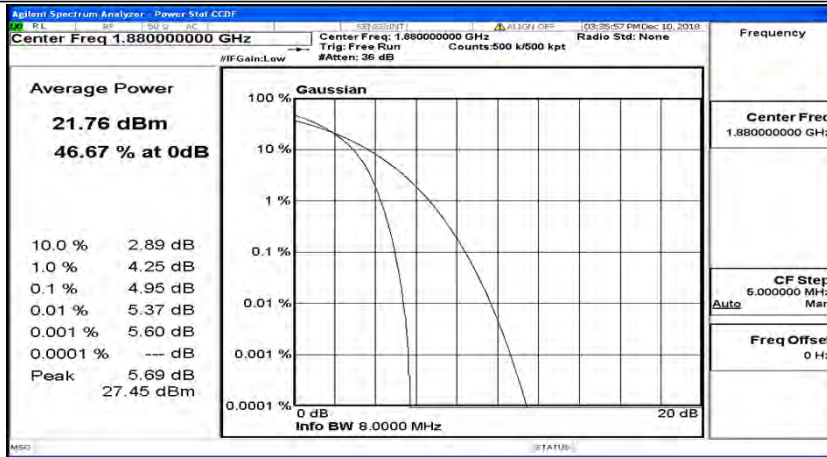
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_16QAM



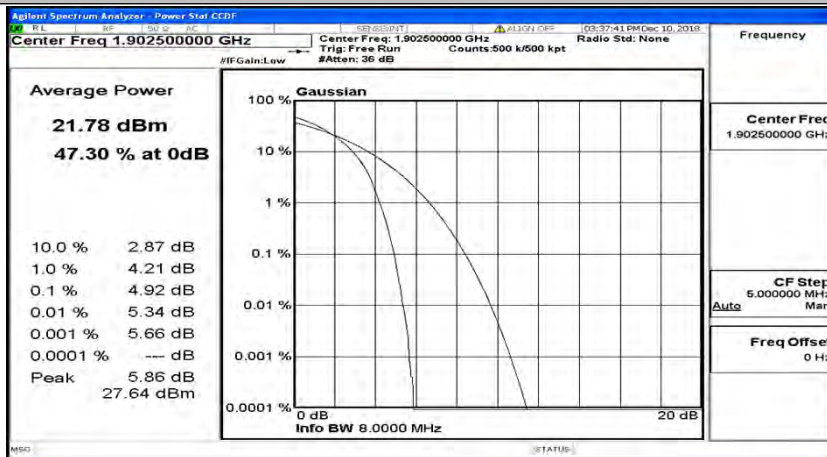
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz) LCH_QPSK



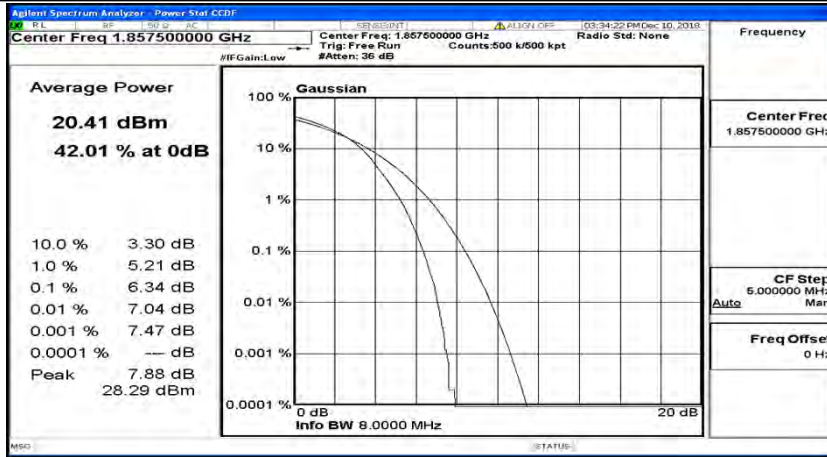
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz) MCH_QPSK



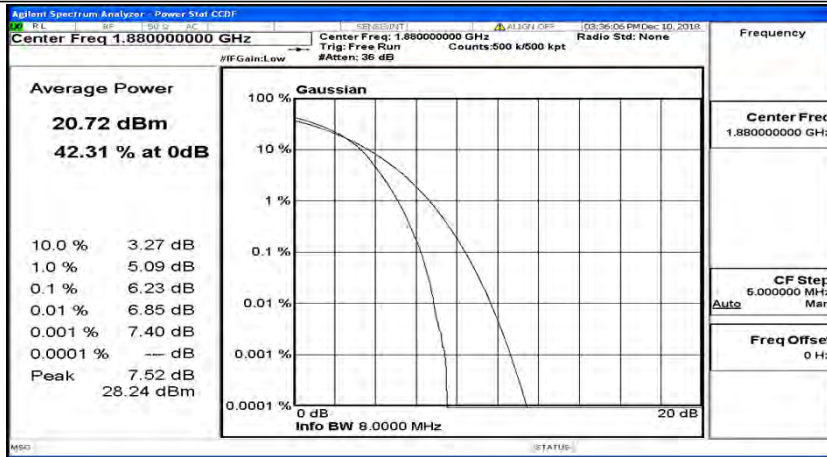
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz) HCH_QPSK



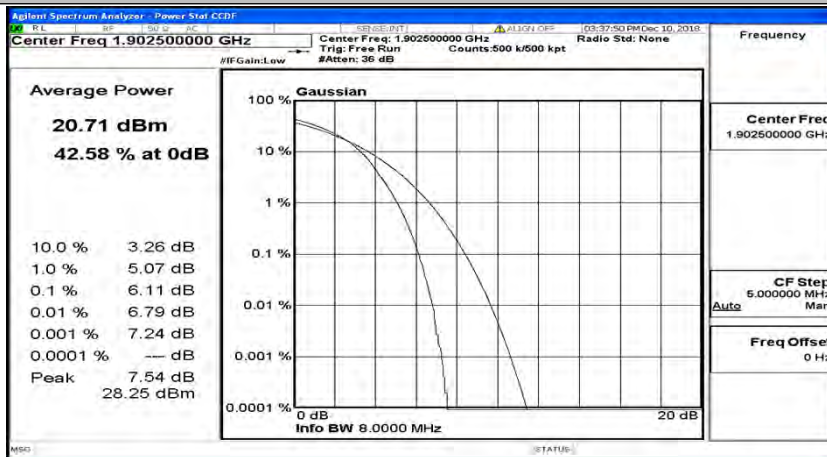
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)_LCH_16QAM



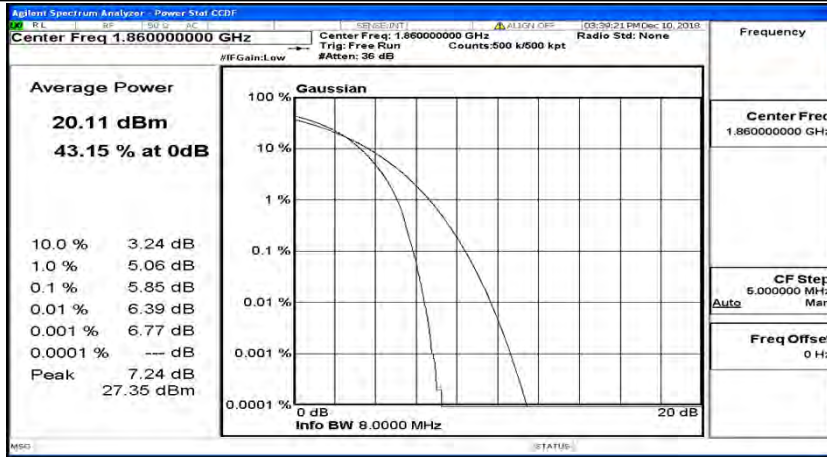
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)_MCH_16QAM



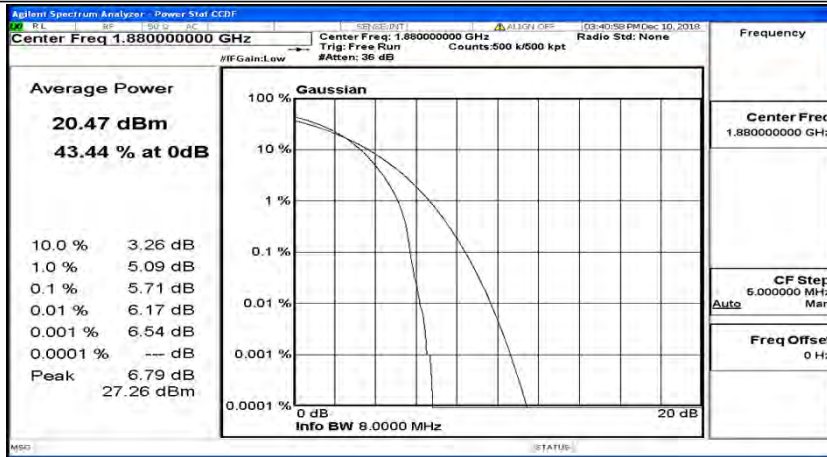
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)_HCH_16QAM



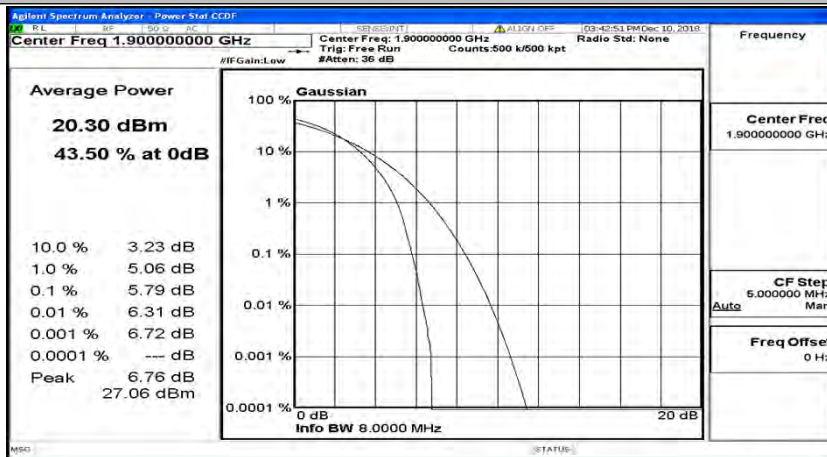
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:20 MHz) LCH_QPSK



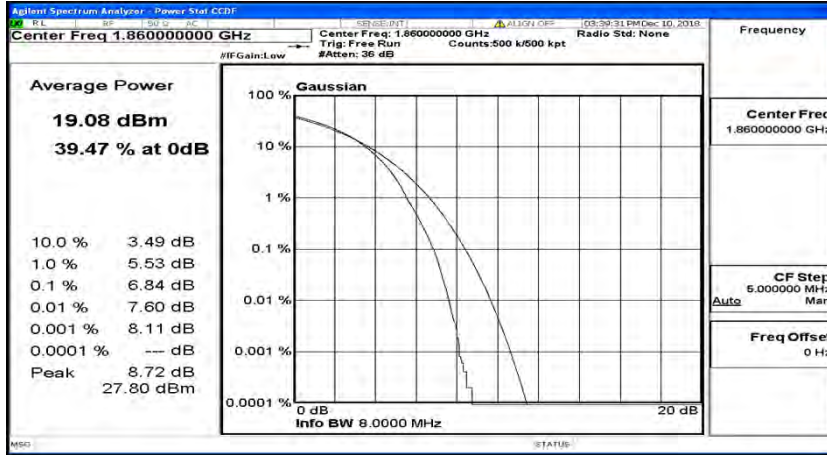
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:20 MHz) MCH_QPSK



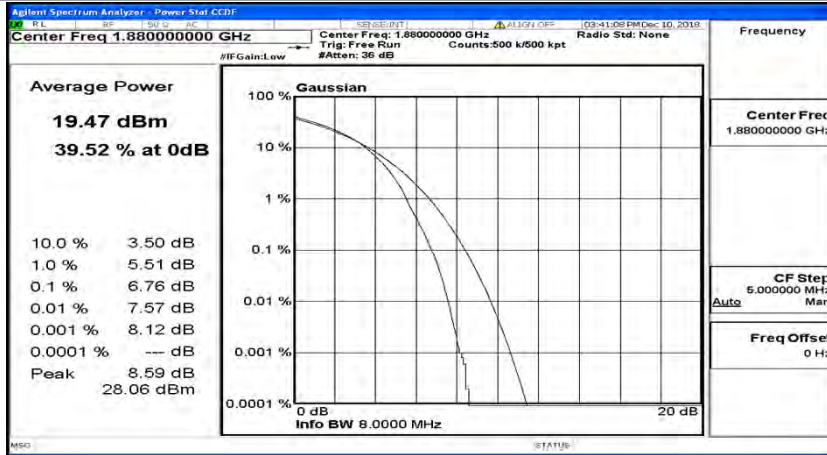
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:20 MHz) HCH_QPSK



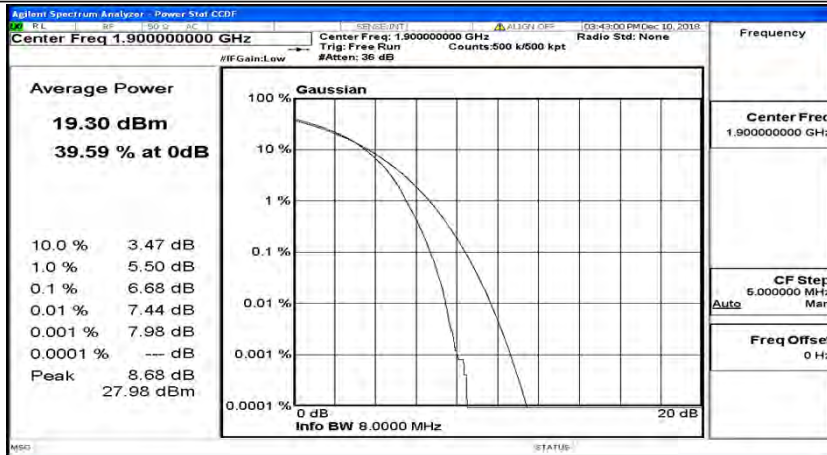
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:20 MHz)_LCH_16QAM



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



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	1.0752	1.230	PASS
	MCH	1.0739	1.230	PASS
	HCH	1.0780	1.230	PASS
16QAM	LCH	1.0808	1.229	PASS
	MCH	1.0782	1.232	PASS
	HCH	1.0733	1.241	PASS

EBW & OBW Test Result (Channel Bandwidth: 3 MHz)				
Modulation	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
QPSK	LCH	2.6757	2.826	PASS
	MCH	2.6795	2.824	PASS
	HCH	2.6762	2.820	PASS
16QAM	LCH	2.6823	2.843	PASS
	MCH	2.6775	2.828	PASS
	HCH	2.6748	2.839	PASS

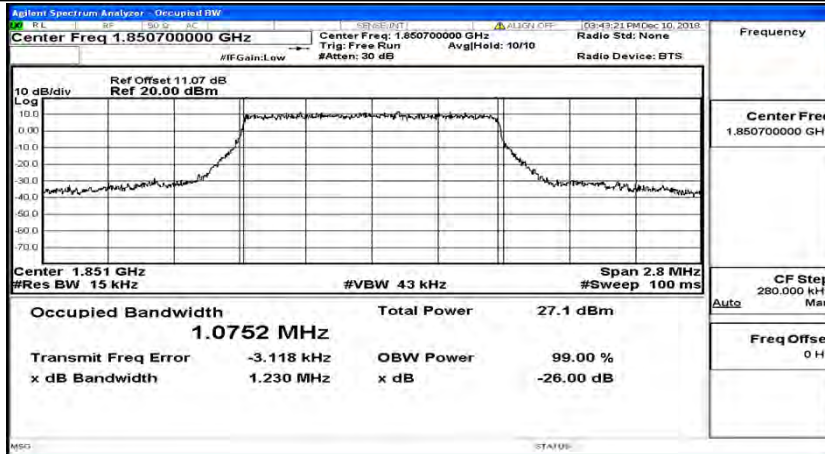
EBW & OBW Test Result (Channel Bandwidth: 5 MHz)				
Modulation	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
QPSK	LCH	4.4750	4.829	PASS
	MCH	4.4750	4.842	PASS
	HCH	4.4743	4.812	PASS
16QAM	LCH	4.4787	4.867	PASS
	MCH	4.4763	4.808	PASS
	HCH	4.4794	4.915	PASS

EBW & OBW Test Result (Channel Bandwidth: 10 MHz)				
Modulation	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
QPSK	LCH	8.9401	9.537	PASS
	MCH	8.9459	9.584	PASS
	HCH	8.9363	9.493	PASS
16QAM	LCH	8.9511	9.583	PASS
	MCH	8.9437	9.463	PASS
	HCH	8.9374	9.414	PASS

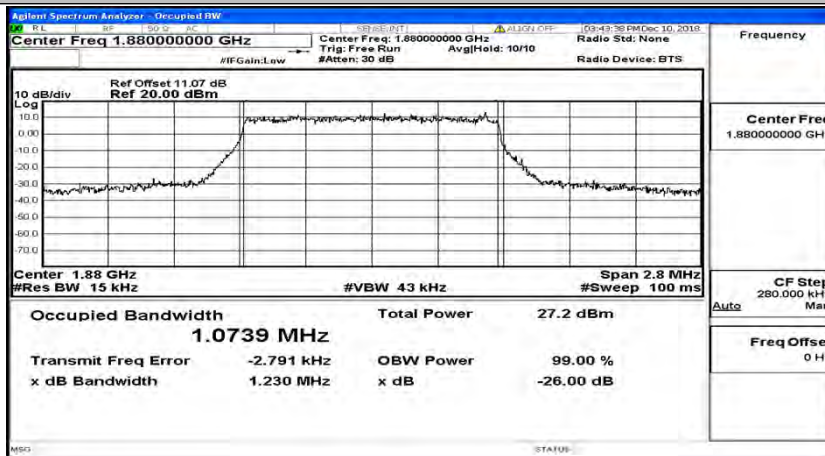
EBW & OBW Test Result (Channel Bandwidth: 15 MHz)				
Modulation	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
QPSK	LCH	13.415	14.05	PASS
	MCH	13.419	14.06	PASS
	HCH	13.387	14.08	PASS
16QAM	LCH	13.412	14.03	PASS
	MCH	13.398	14.11	PASS
	HCH	13.372	14.05	PASS

EBW & OBW Test Result (Channel Bandwidth: 20 MHz)				
Modulation	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
QPSK	LCH	17.861	18.60	PASS
	MCH	17.845	18.63	PASS
	HCH	17.820	18.63	PASS
16QAM	LCH	17.889	18.64	PASS
	MCH	17.848	18.60	PASS
	HCH	17.823	18.64	PASS

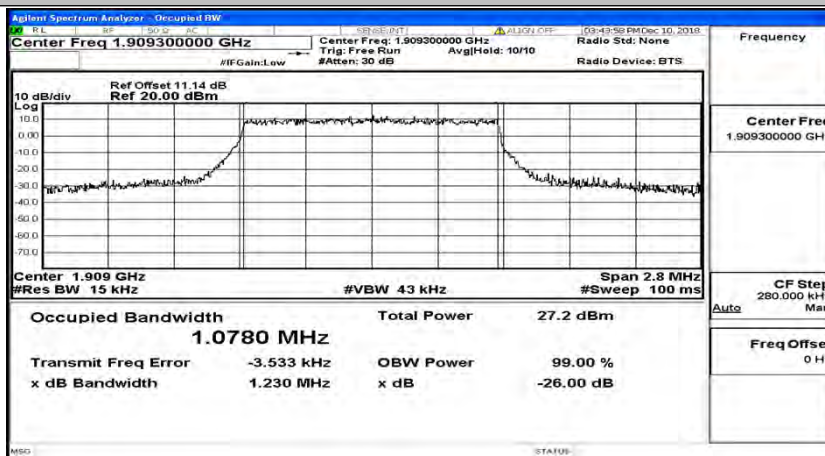
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_QPSK



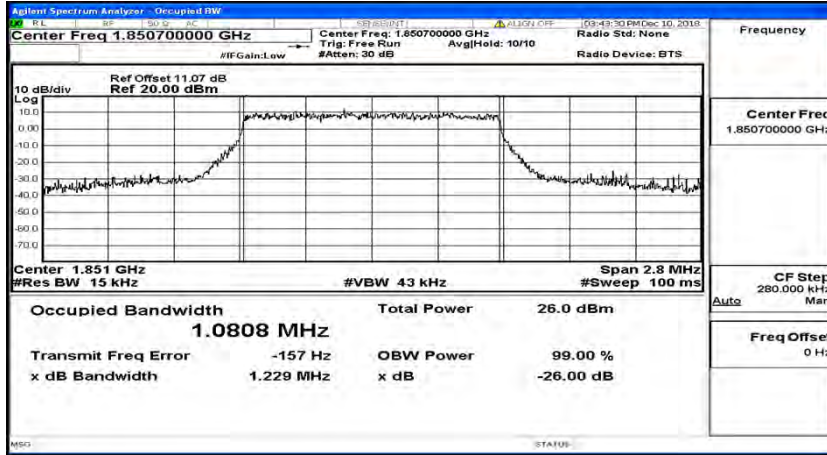
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz)_MCH_QPSK



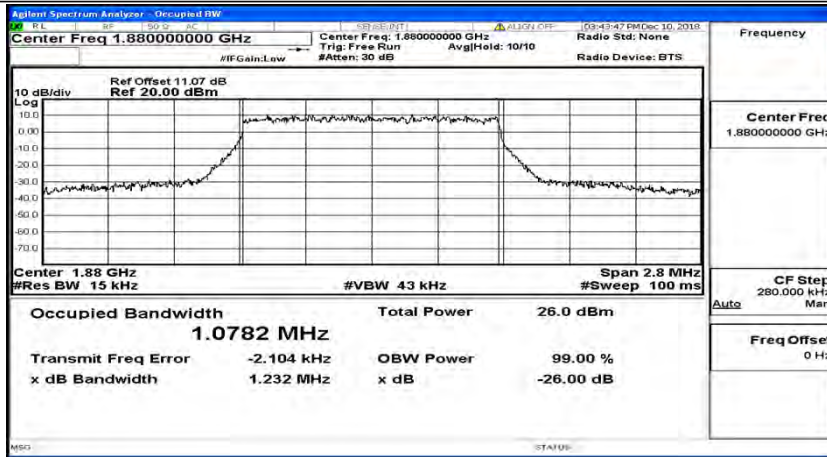
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_QPSK



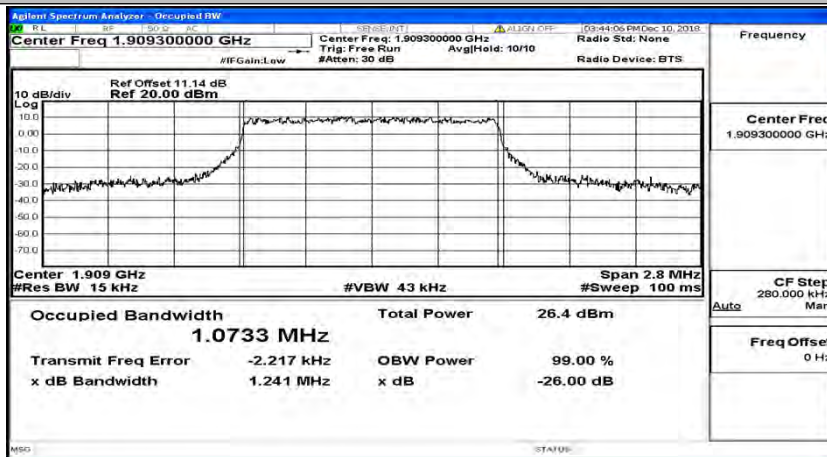
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz) LCH_16QAM



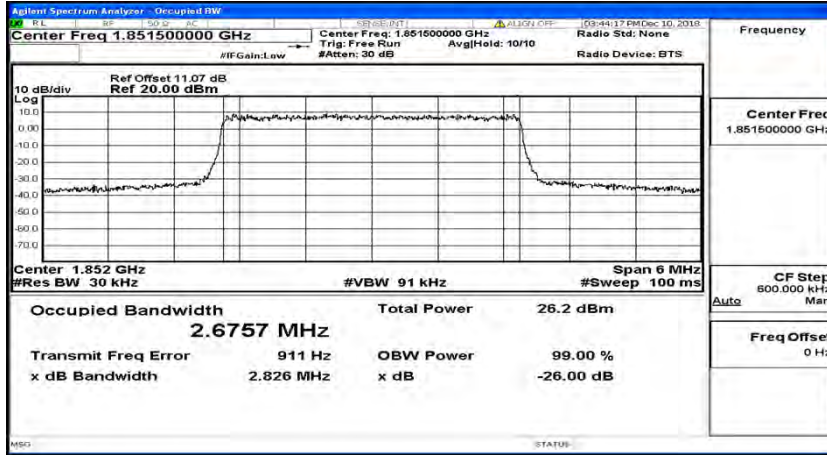
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz) MCH_16QAM



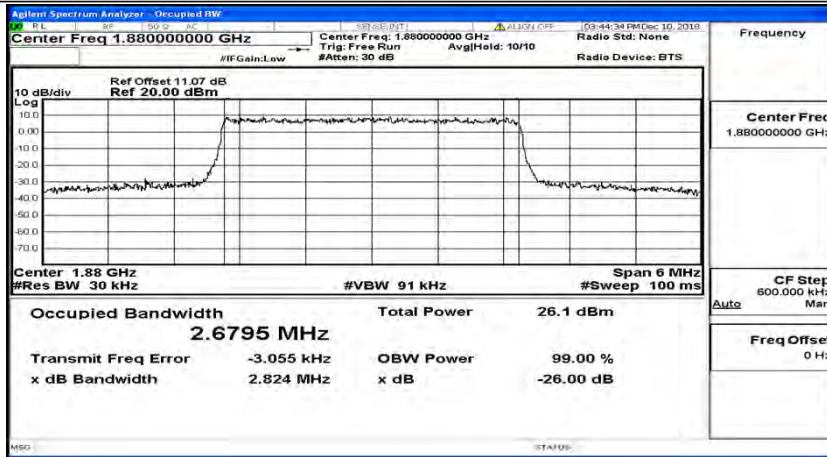
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz) HCH_16QAM



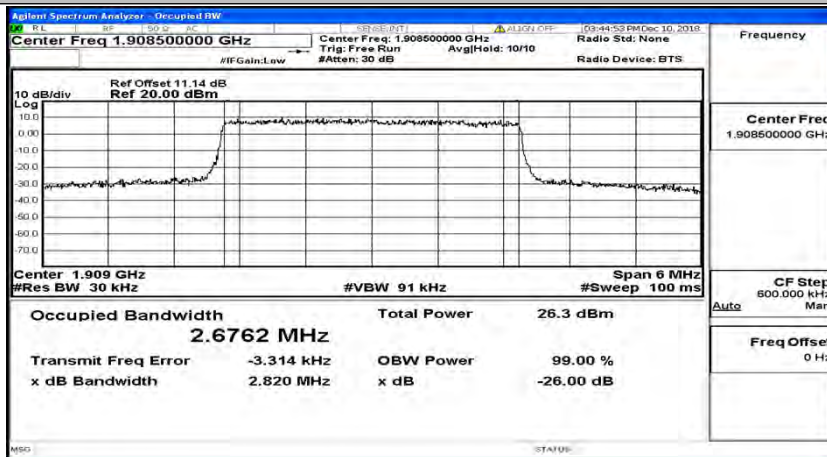
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_QPSK



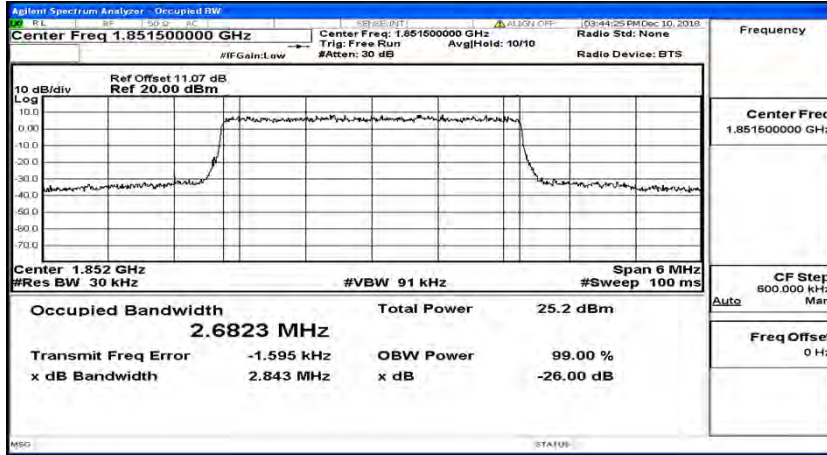
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_MCH_QPSK



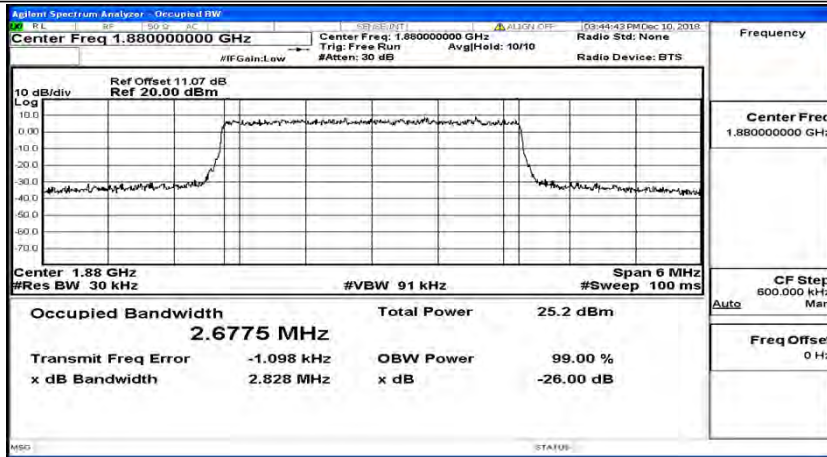
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_QPSK



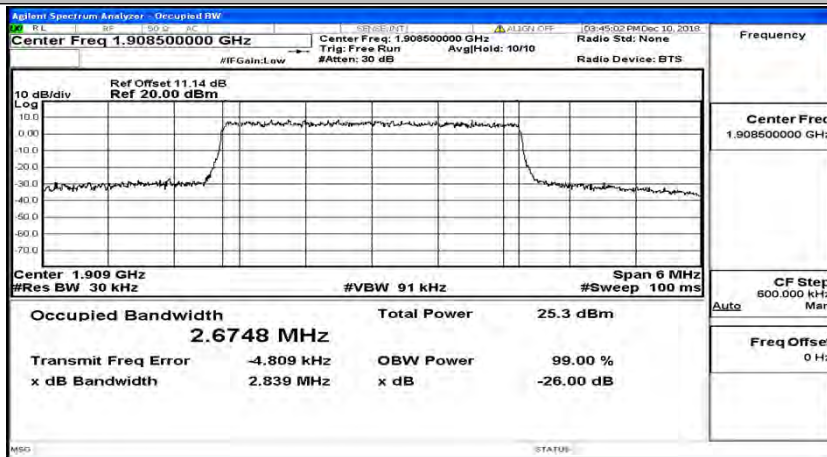
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_16QAM



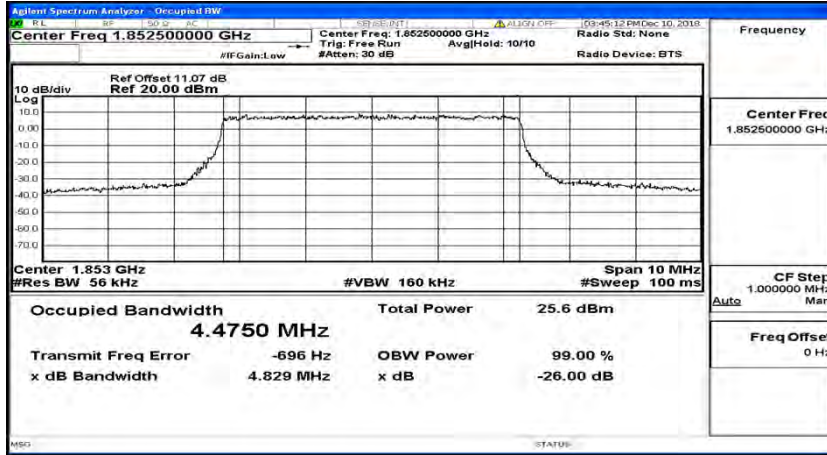
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_MCH_16QAM



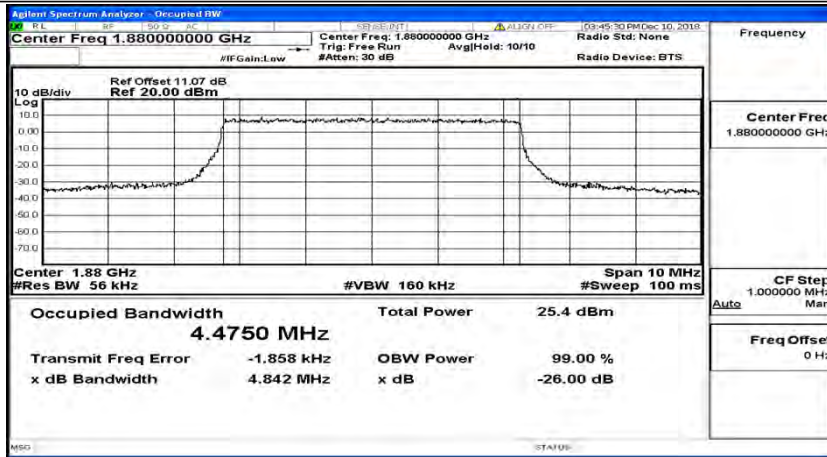
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_16QAM



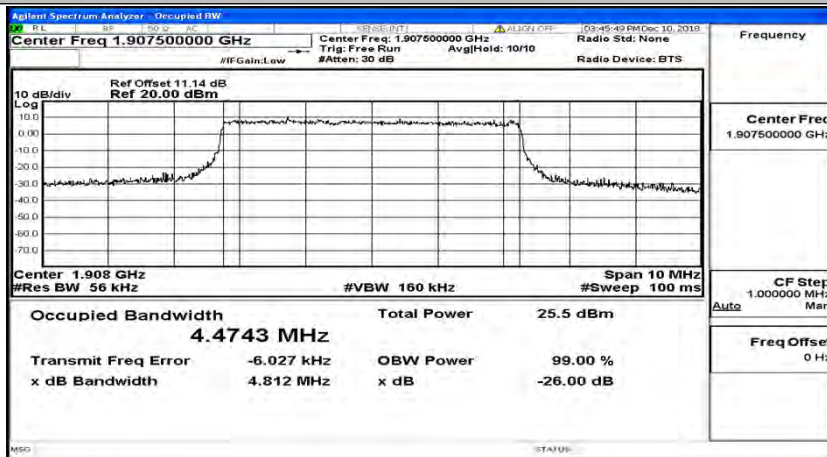
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_QPSK



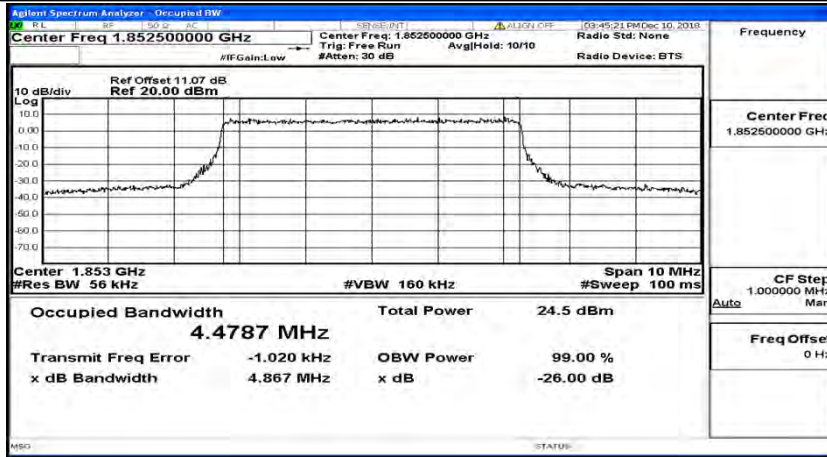
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)_MCH_QPSK



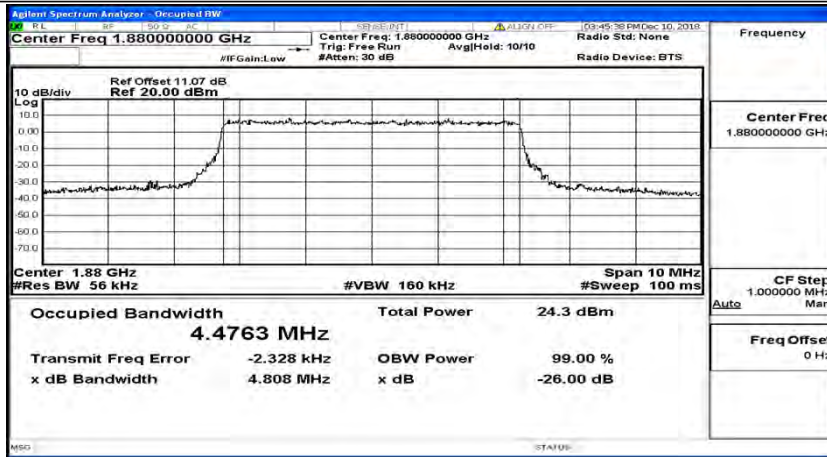
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_QPSK



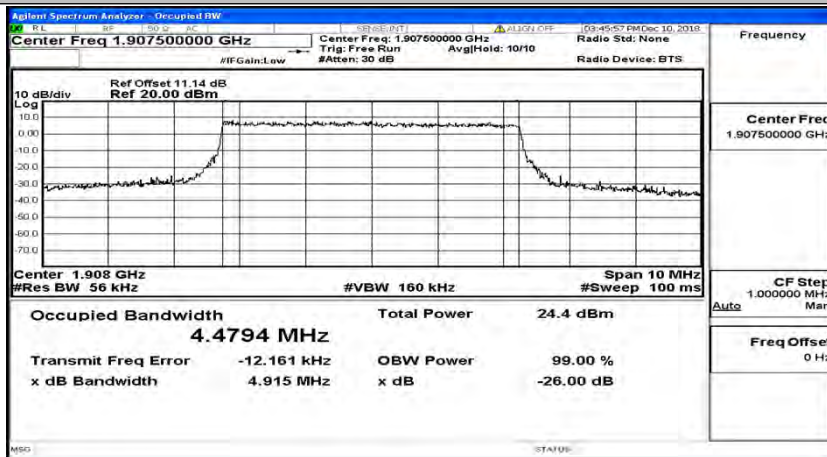
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_16QAM



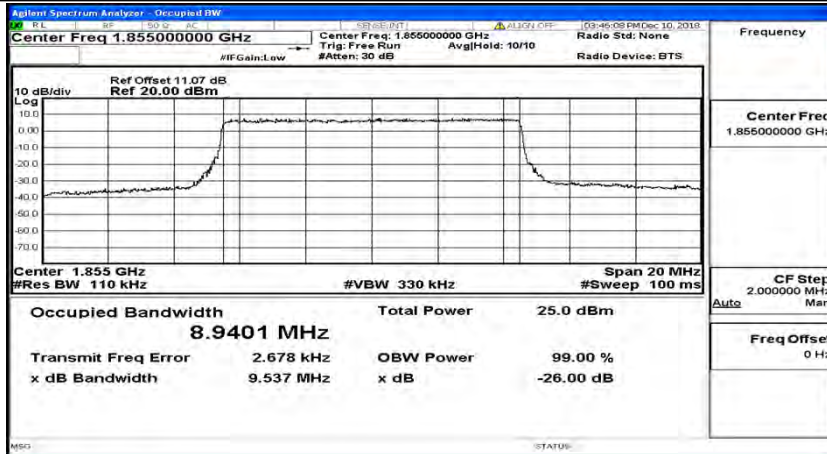
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)_MCH_16QAM



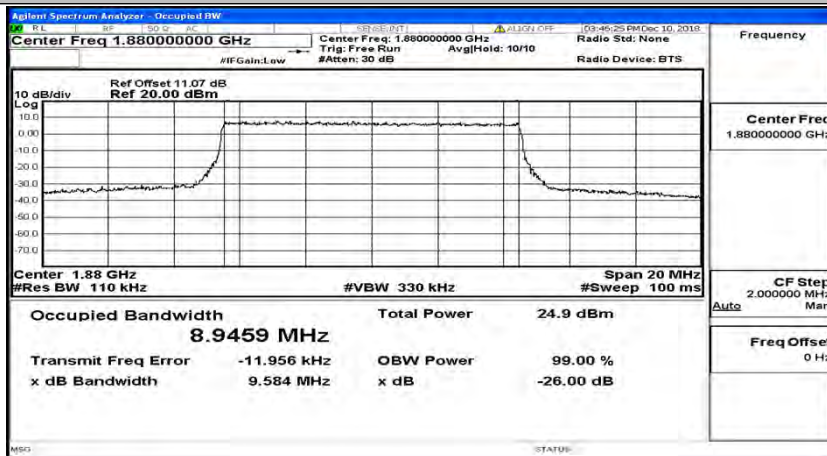
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_16QAM



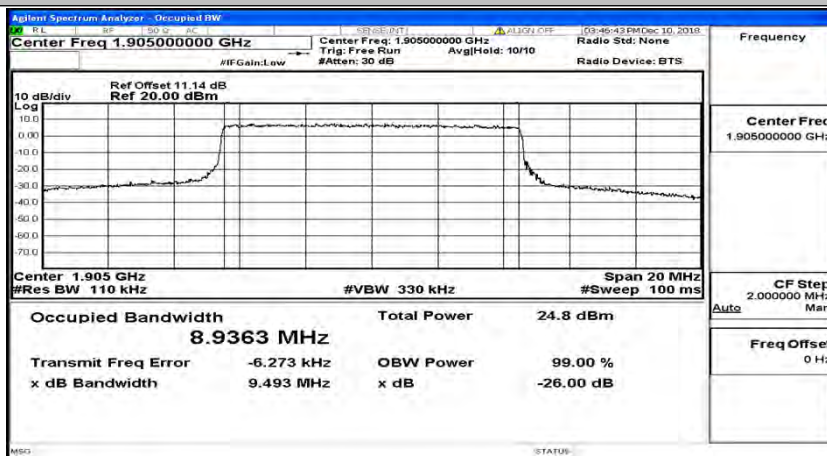
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_QPSK



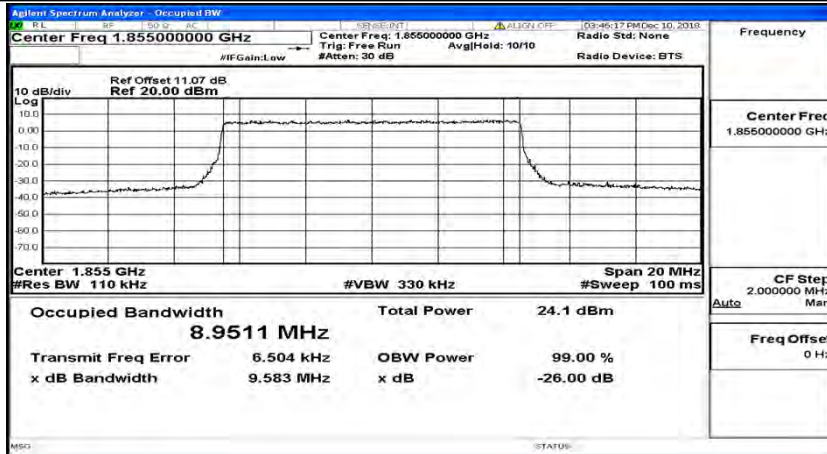
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_MCH_QPSK



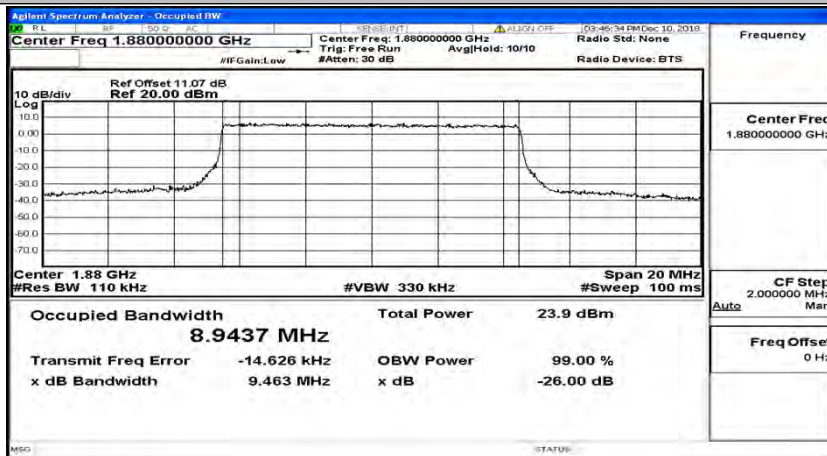
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_QPSK



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



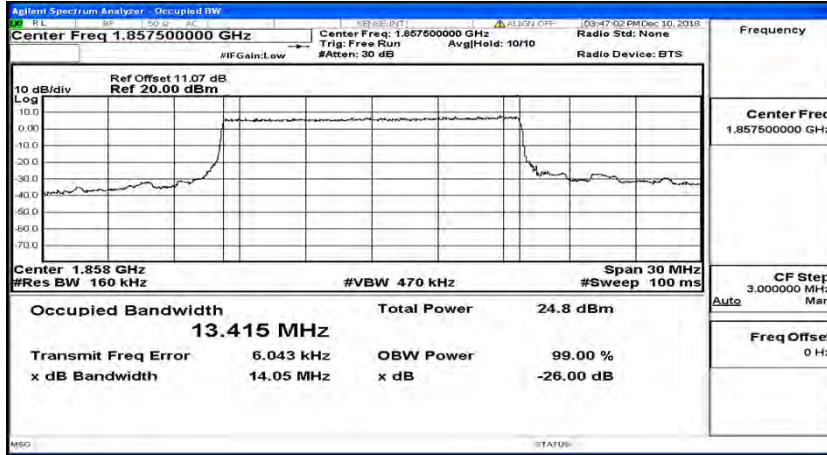
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_MCH_16QAM



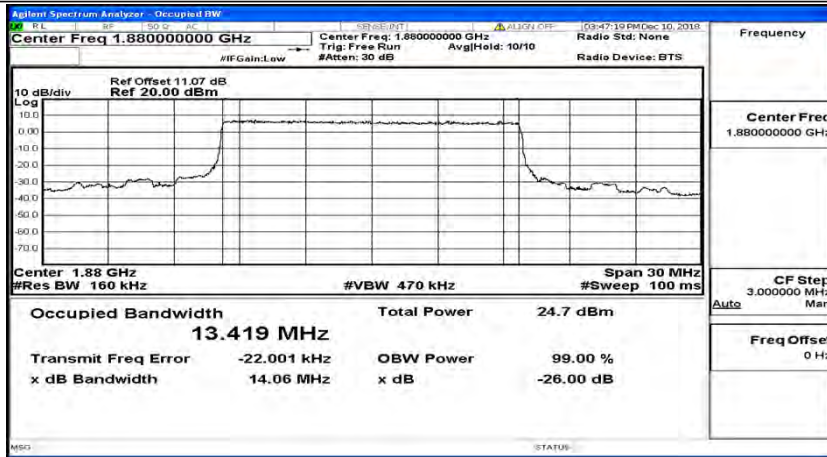
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_16QAM



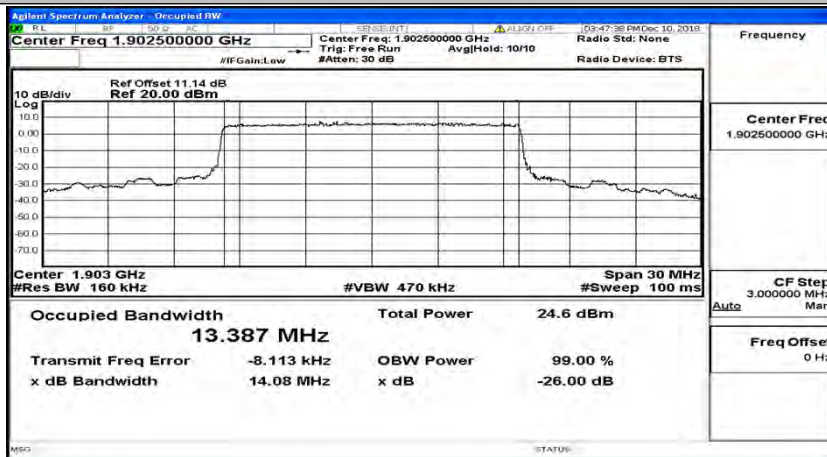
EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)_LCH_QPSK



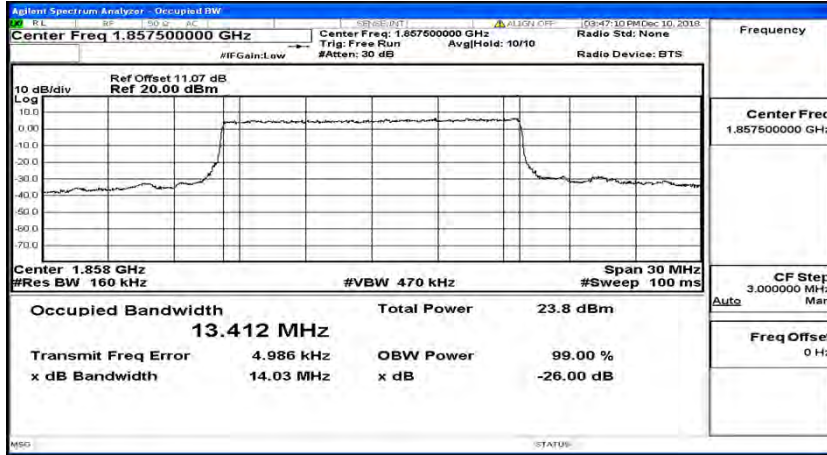
EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)_MCH_QPSK



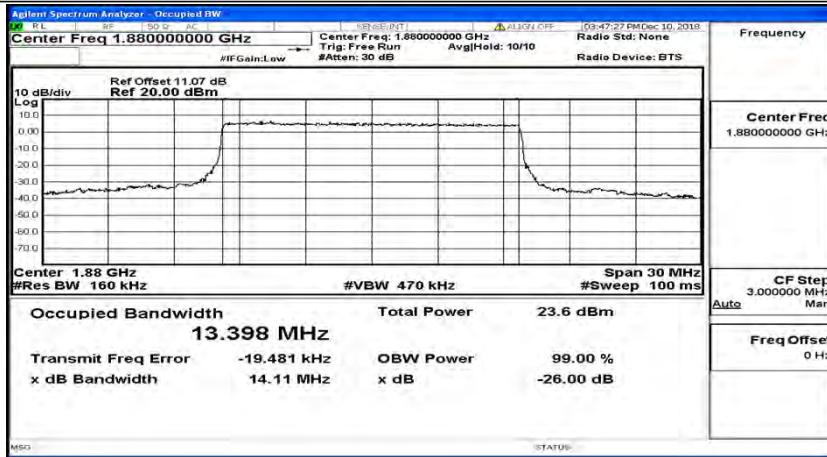
EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)_HCH_QPSK



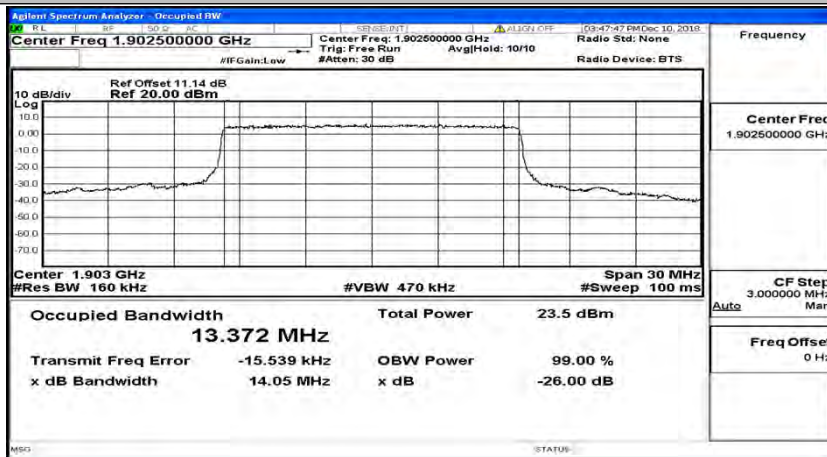
EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)_LCH_16QAM



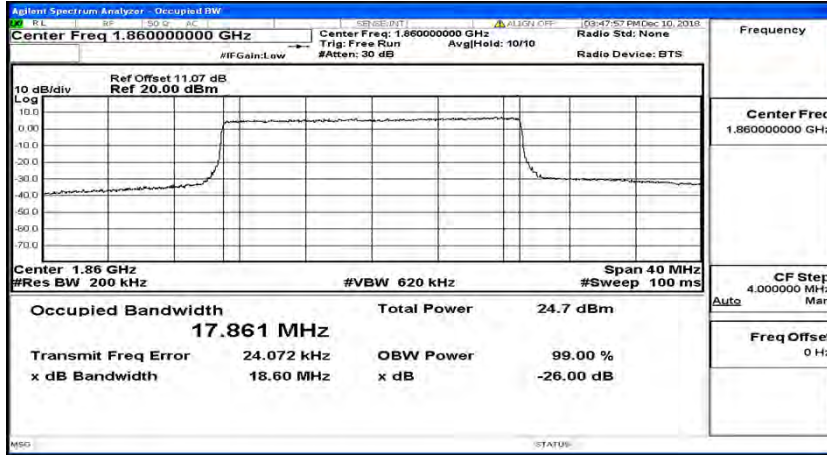
EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)_MCH_16QAM



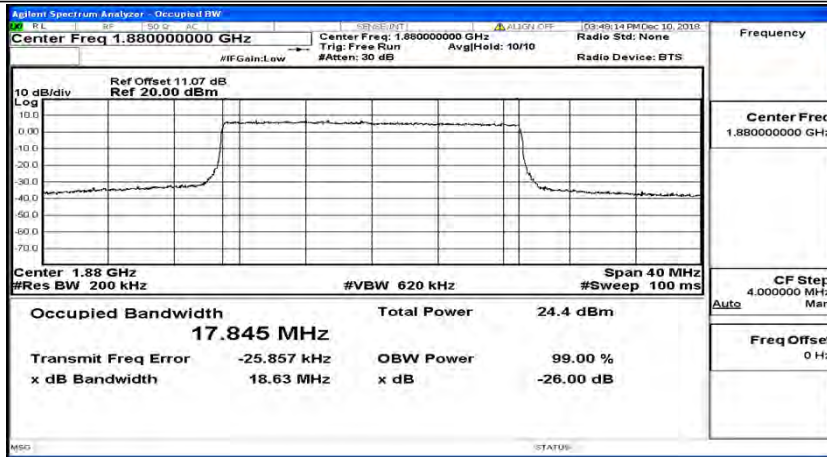
EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)_HCH_16QAM



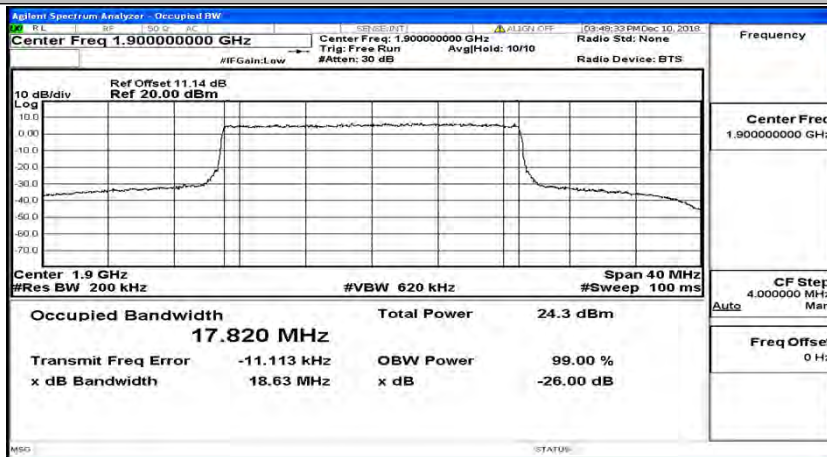
EBW & OBW Test Graph(s) (Channel Bandwidth:20 MHz)_LCH_QPSK



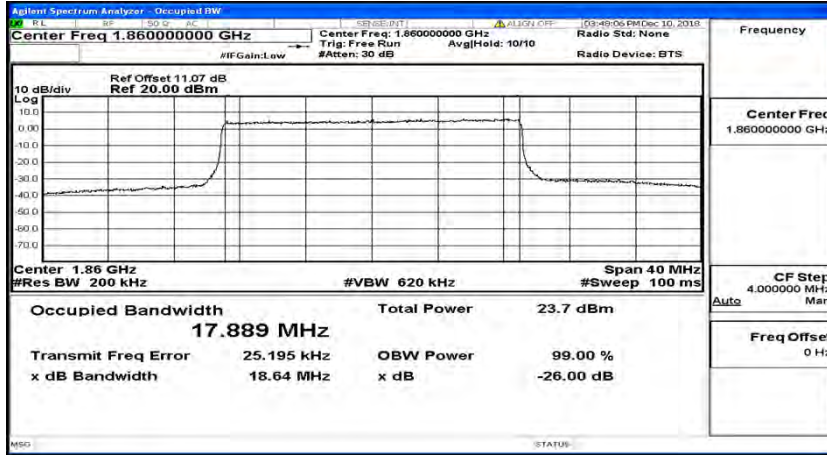
EBW & OBW Test Graph(s) (Channel Bandwidth:20 MHz)_MCH_QPSK



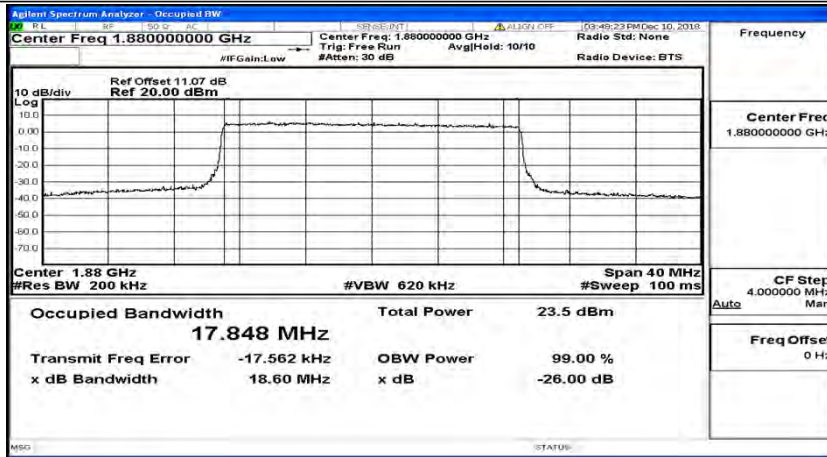
EBW & OBW Test Graph(s) (Channel Bandwidth:20 MHz)_HCH_QPSK



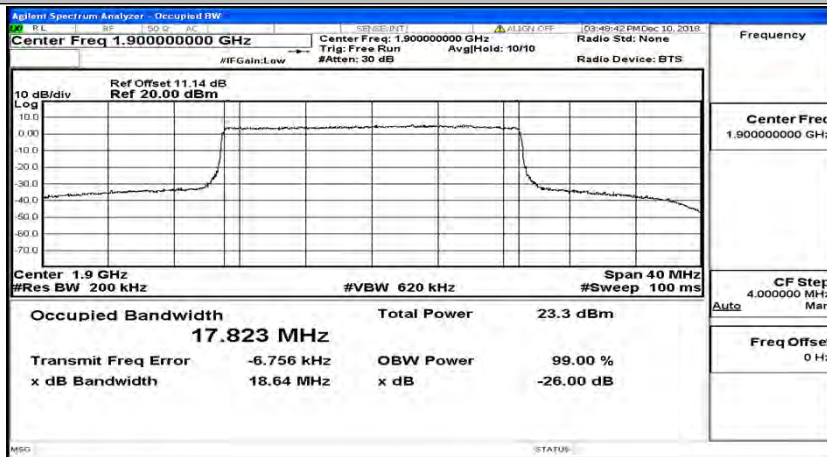
EBW & OBW Test Graph(s) (Channel Bandwidth:20 MHz)_LCH_16QAM



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



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

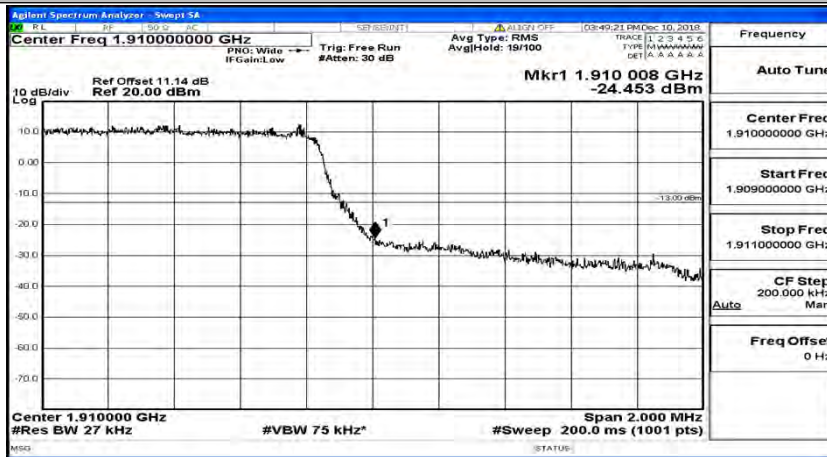


A.4 Band Edge

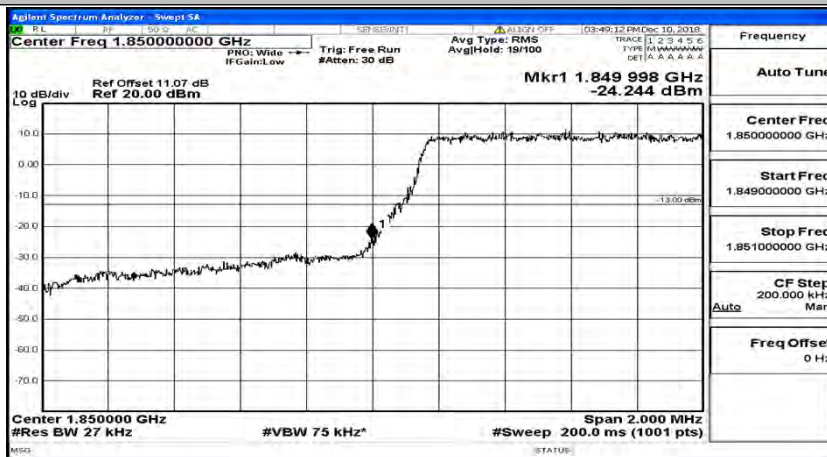
Band Edge Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_QPSK



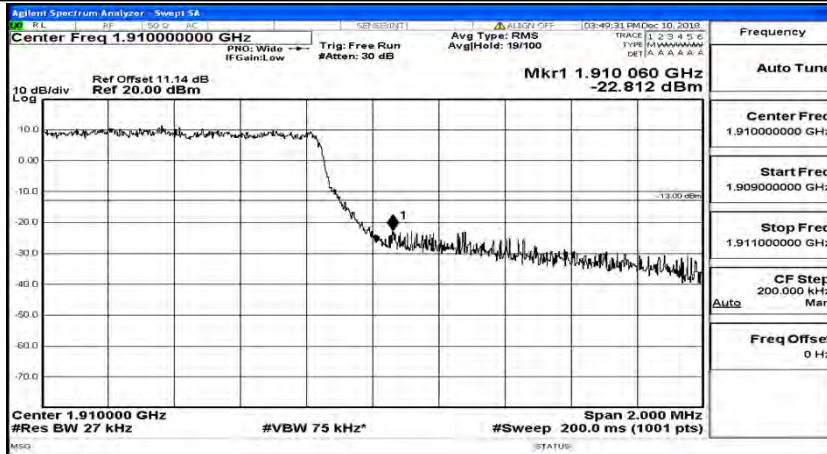
Band Edge Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_QPSK



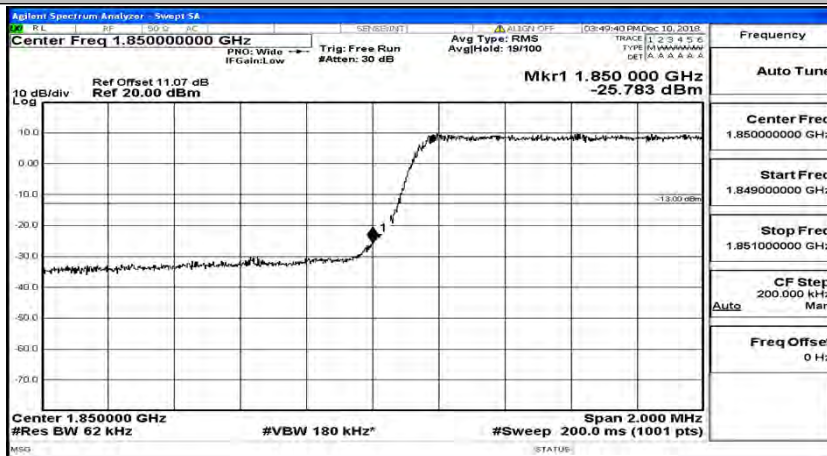
Band Edge Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_16QAM



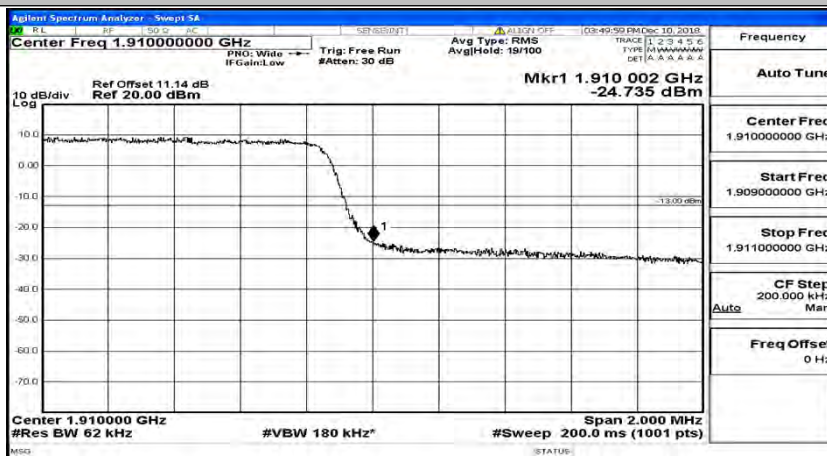
Band Edge Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_16QAM



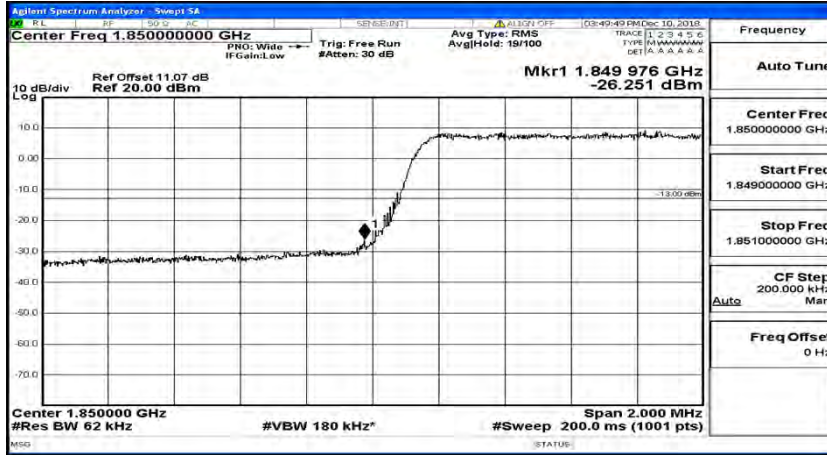
Band Edge Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_QPSK



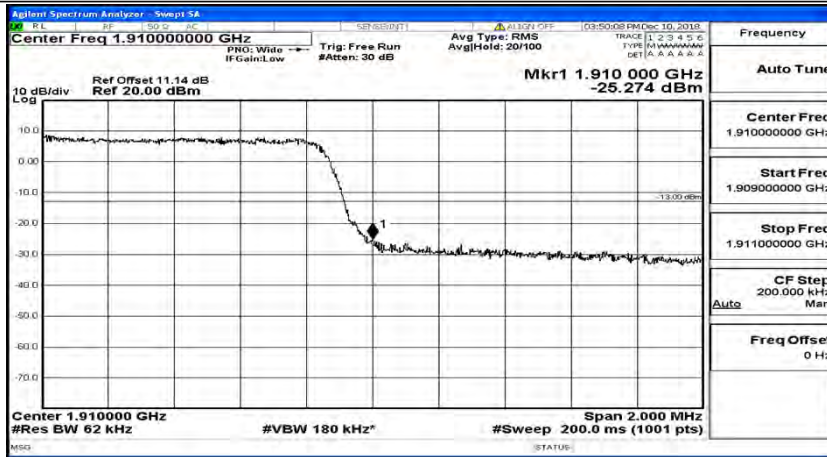
Band Edge Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_QPSK



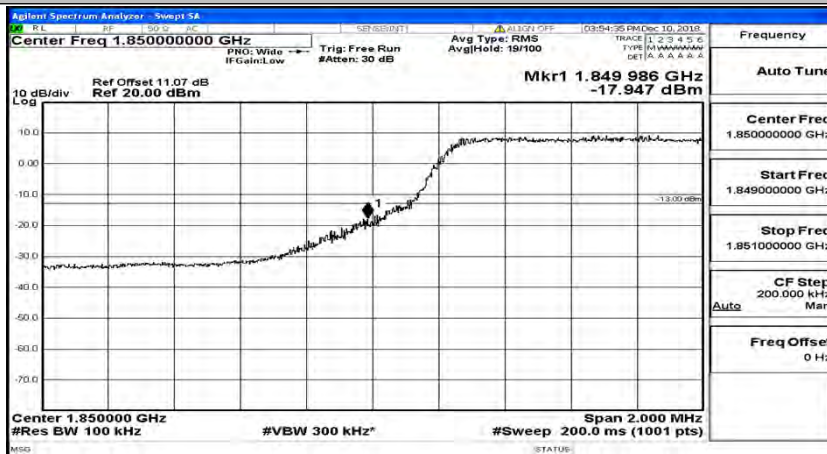
Band Edge Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_16QAM



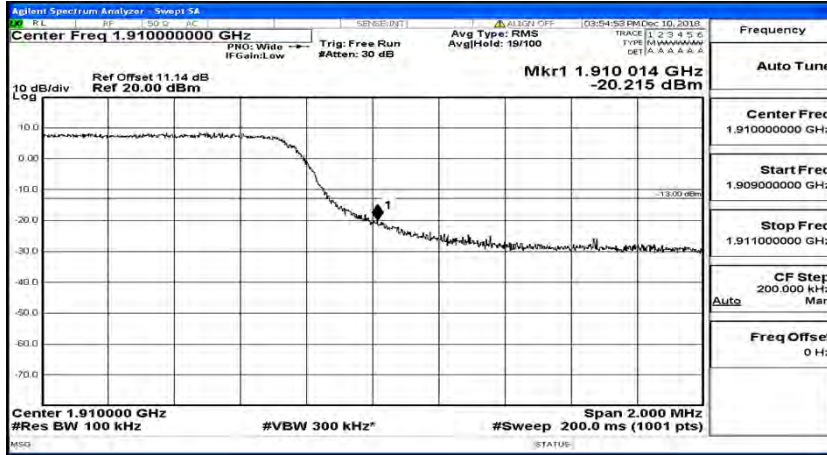
Band Edge Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_16QAM



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



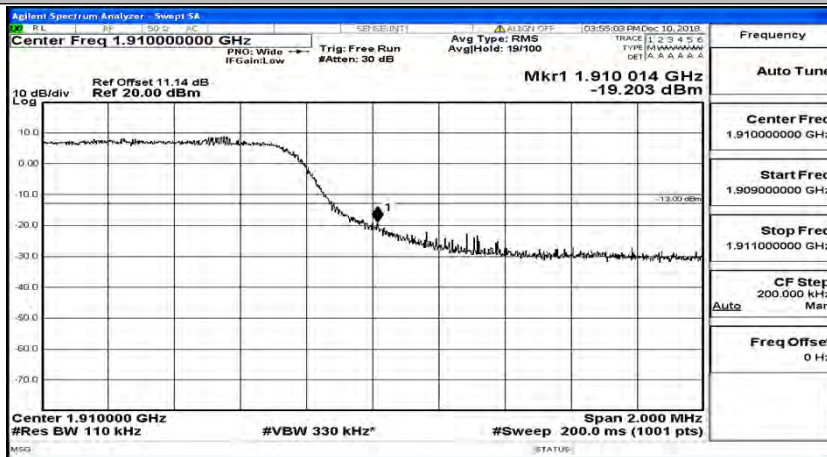
Band Edge Test Graph(s) (Channel Bandwidth: 5 MHz) HCH_QPSK



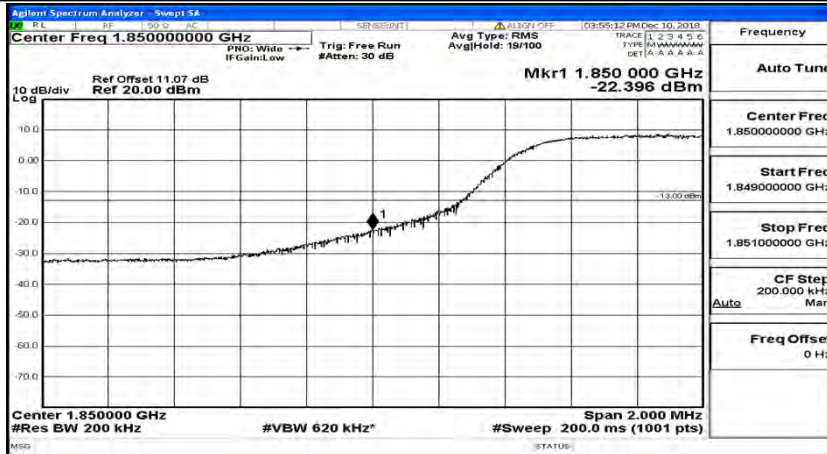
Band Edge Test Graph(s) (Channel Bandwidth: 5 MHz) LCH_16QAM



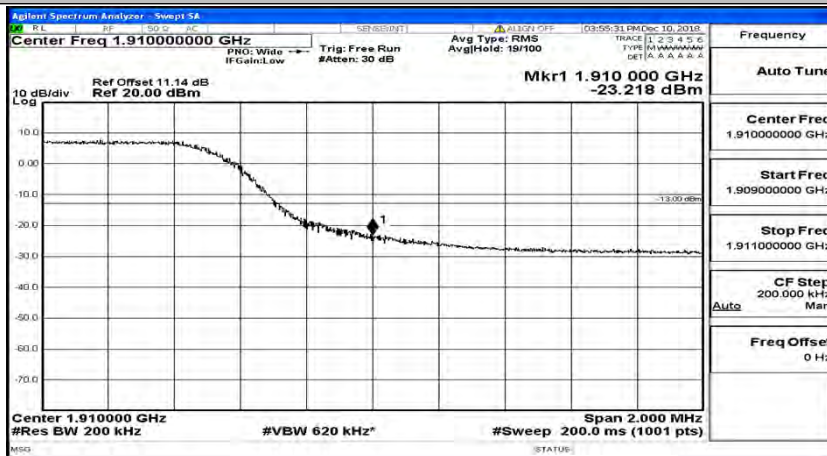
Band Edge Test Graph(s) (Channel Bandwidth: 5 MHz) HCH_16QAM



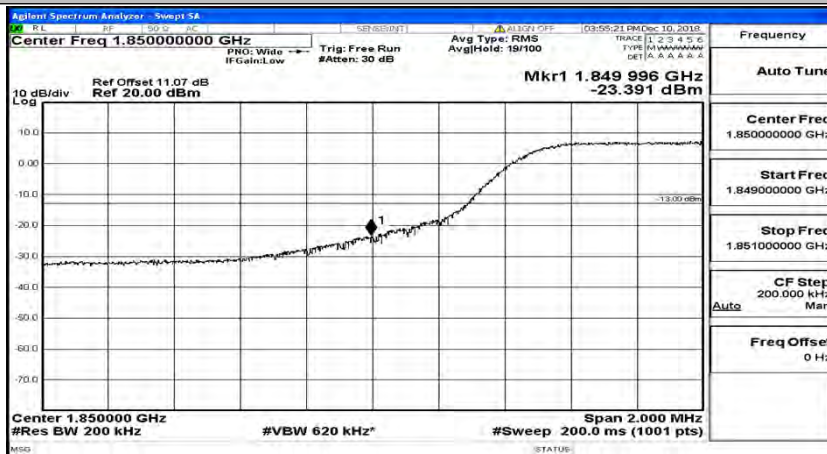
Band Edge Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_QPSK



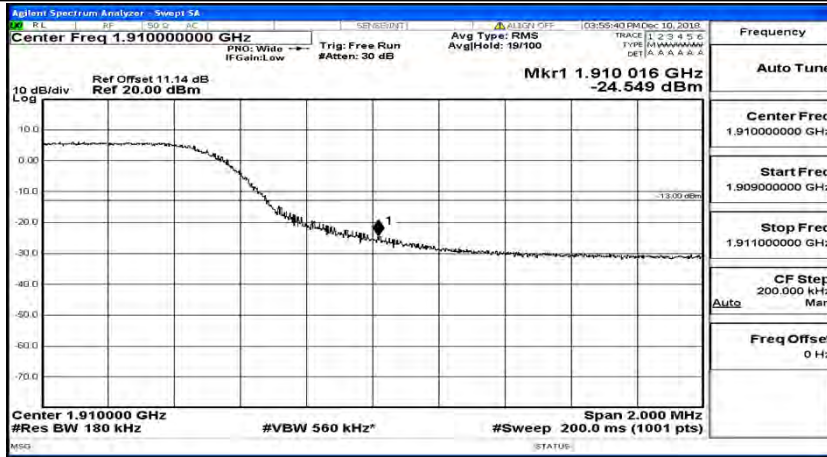
Band Edge Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_QPSK



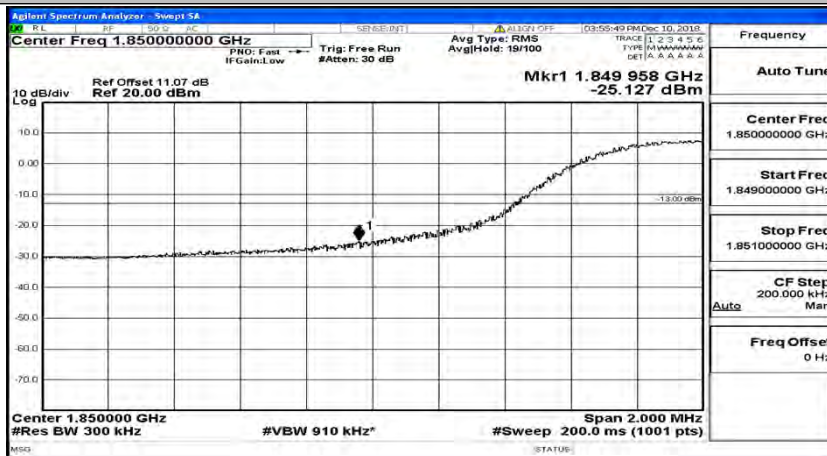
Band Edge Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_16QAM



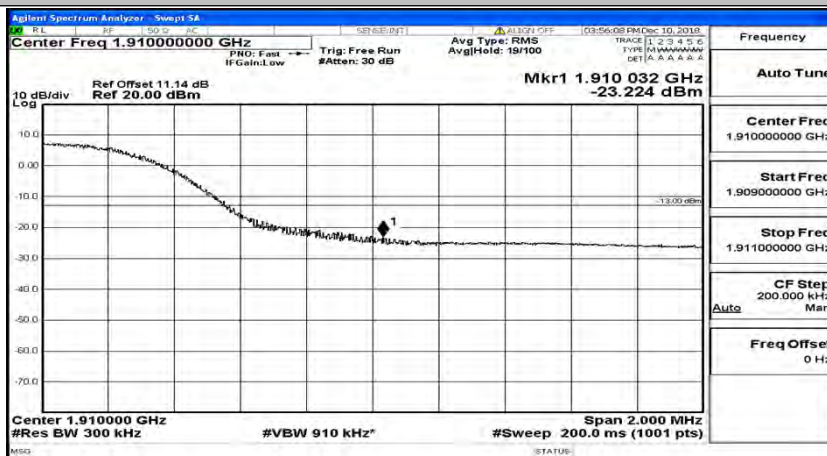
Band Edge Test Graph(s) (Channel Bandwidth: 10 MHz) HCH_16QAM



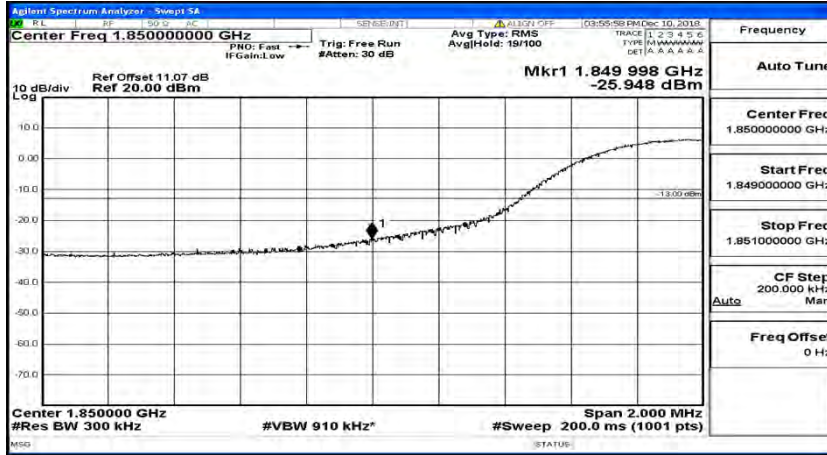
Band Edge Test Graph(s) (Channel Bandwidth:15 MHz) LCH_QPSK



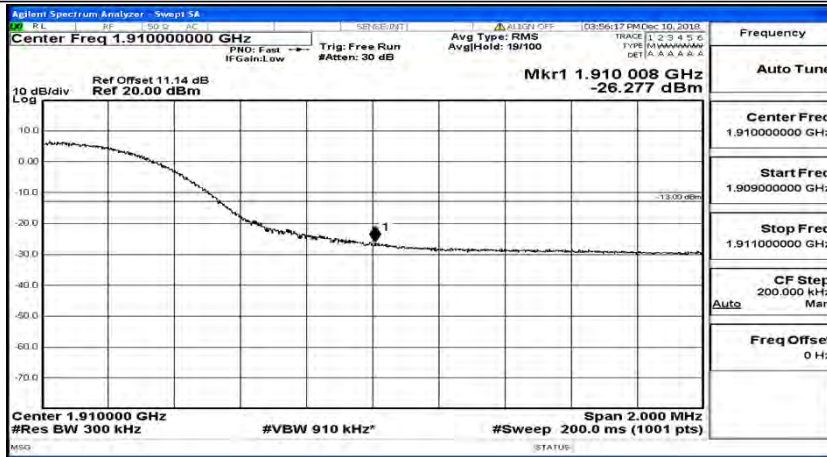
Band Edge Test Graph(s) (Channel Bandwidth:15 MHz) HCH_QPSK



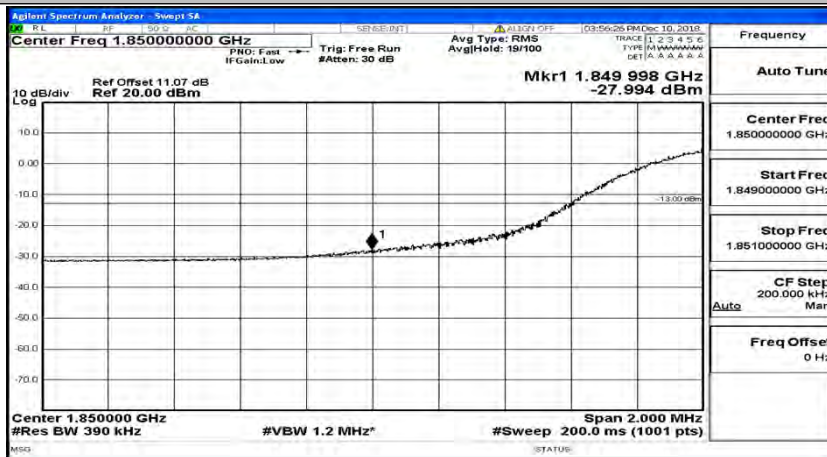
Band Edge Test Graph(s) (Channel Bandwidth:15 MHz) LCH_16QAM



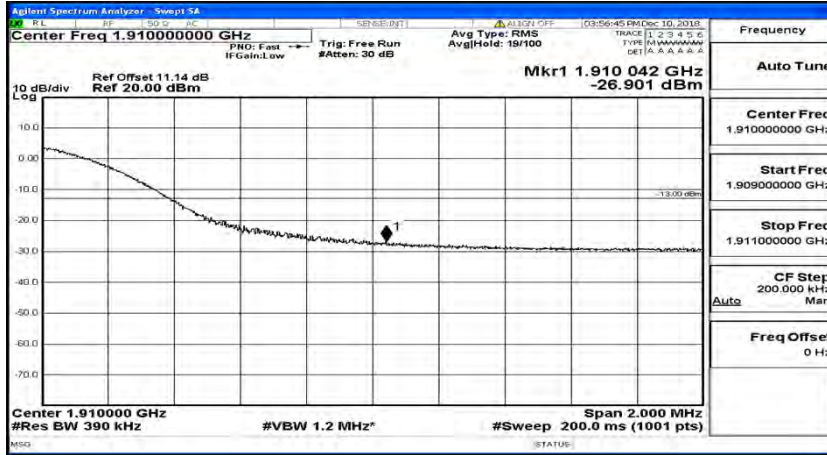
Band Edge Test Graph(s) (Channel Bandwidth:15 MHz) HCH_16QAM



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



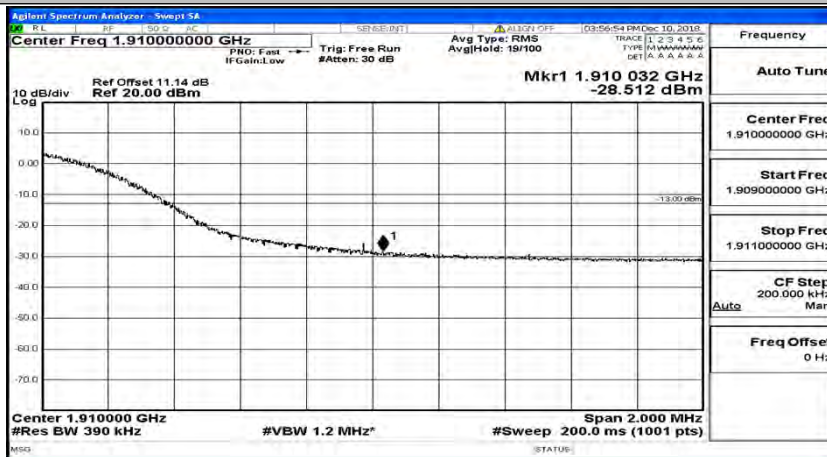
Band Edge Test Graph(s) (Channel Bandwidth:20 MHz) HCH_QPSK



Band Edge Test Graph(s) (Channel Bandwidth:20 MHz) LCH_16QAM



Band Edge Test Graph(s) (Channel Bandwidth:20 MHz) HCH_16QAM

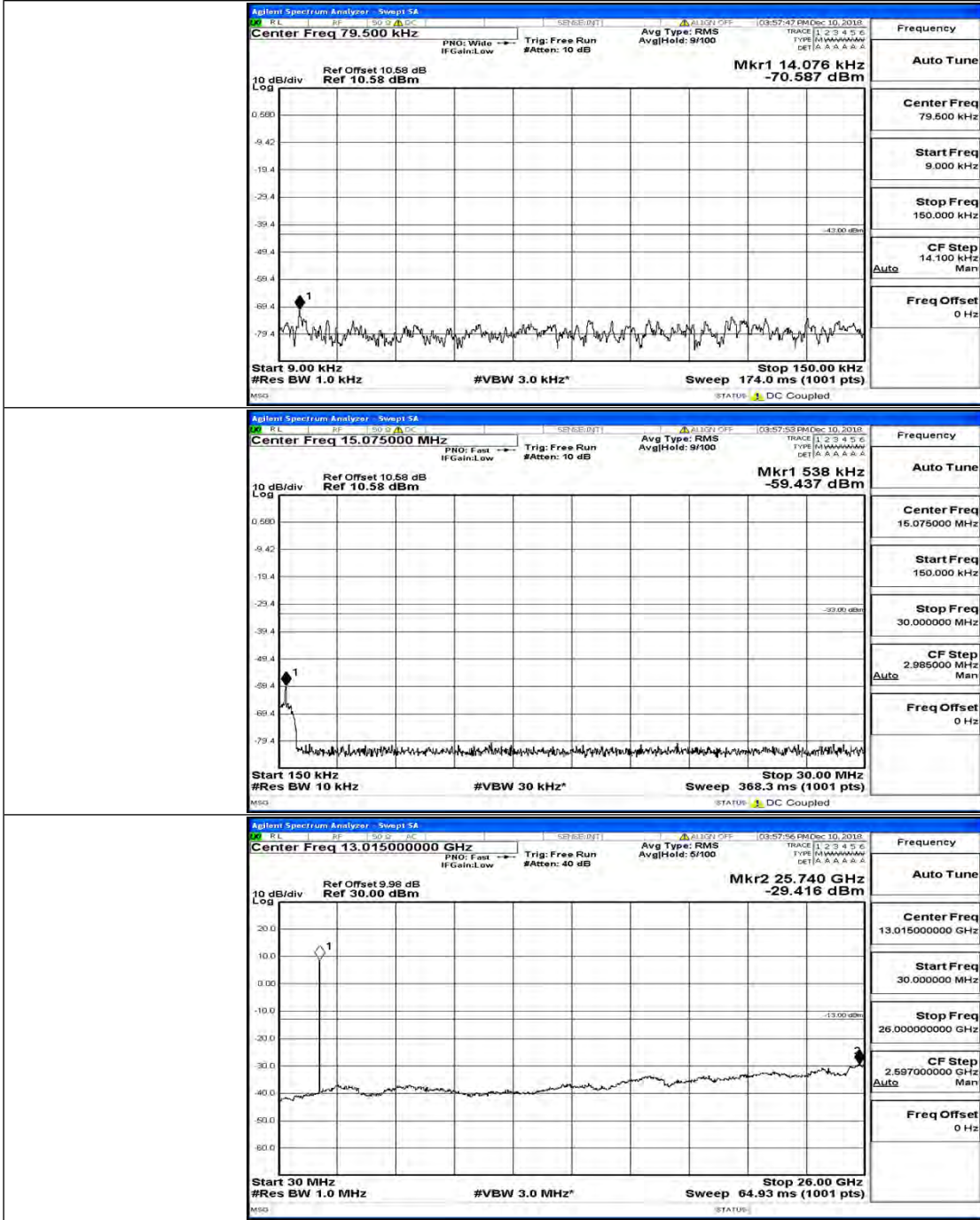


A.5 Conducted Spurious Emission

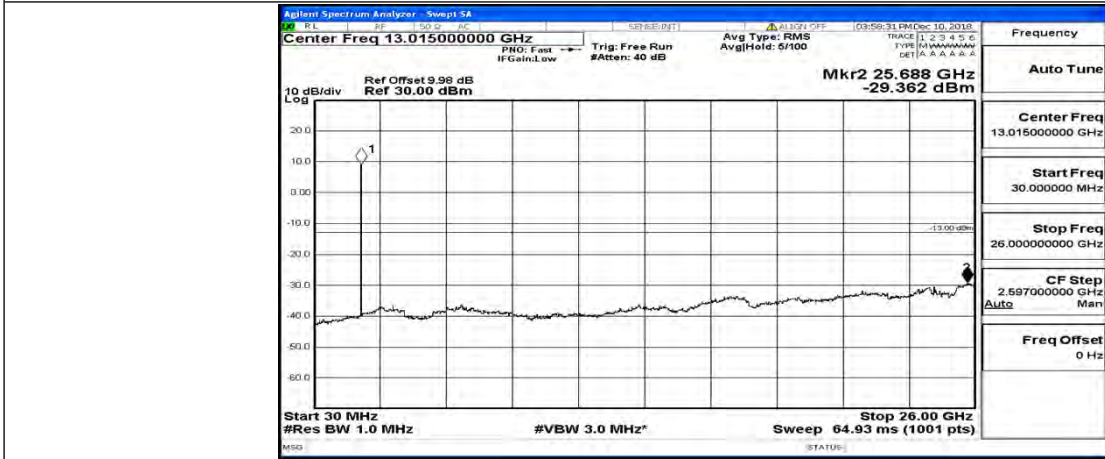
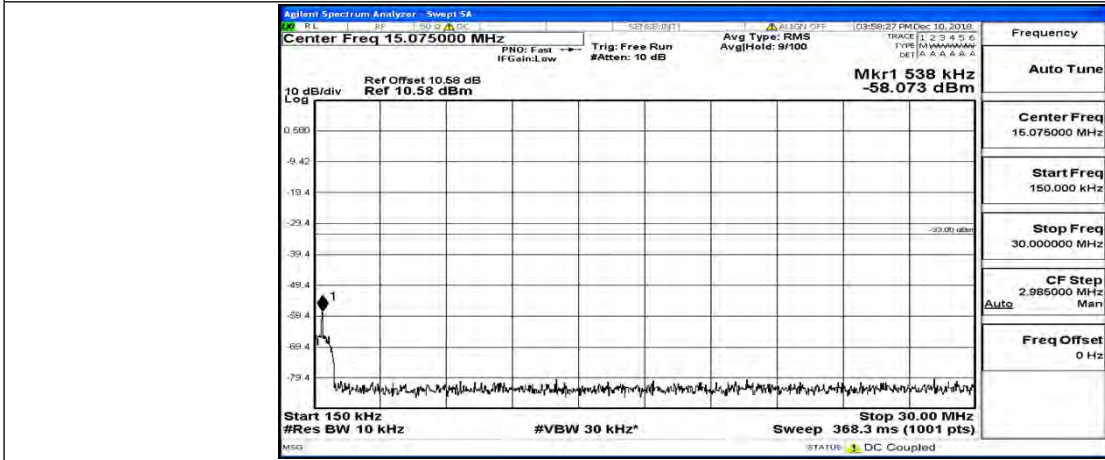
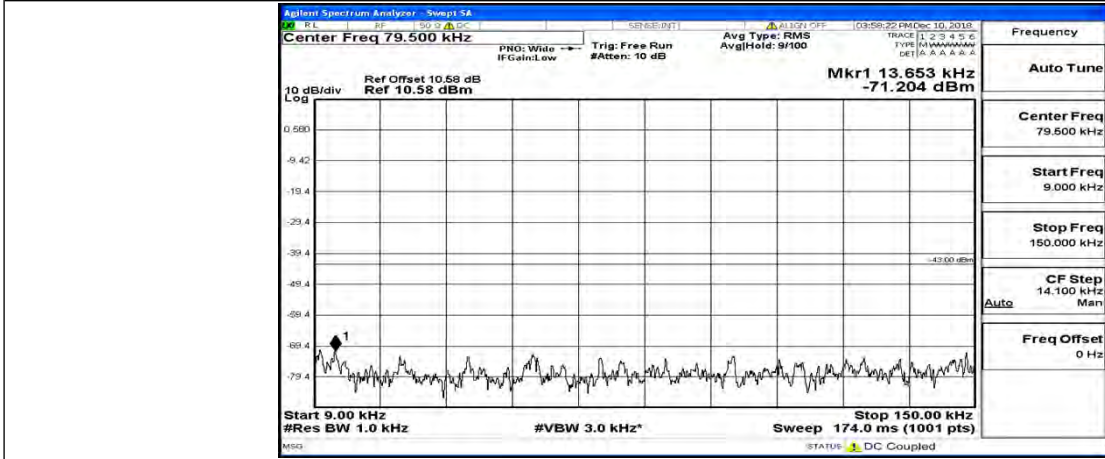
CSE Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_QPSK



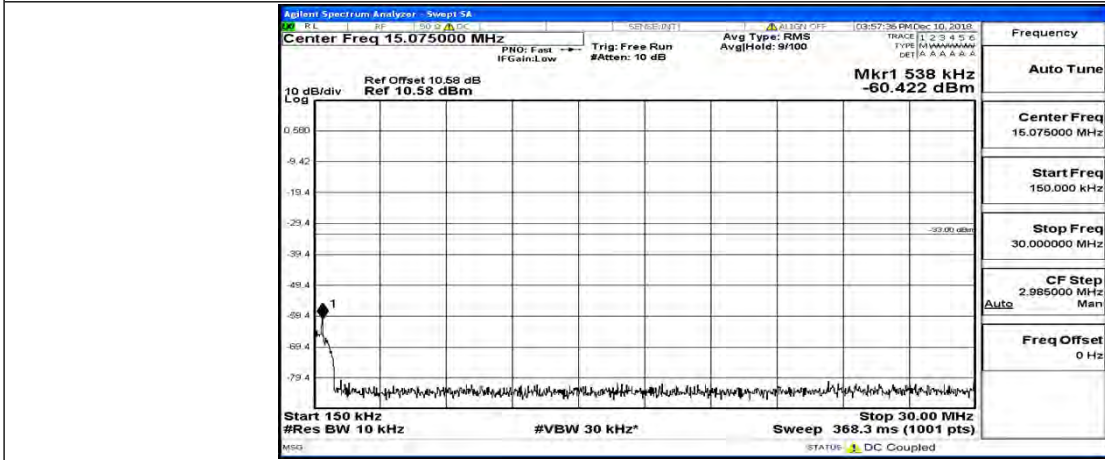
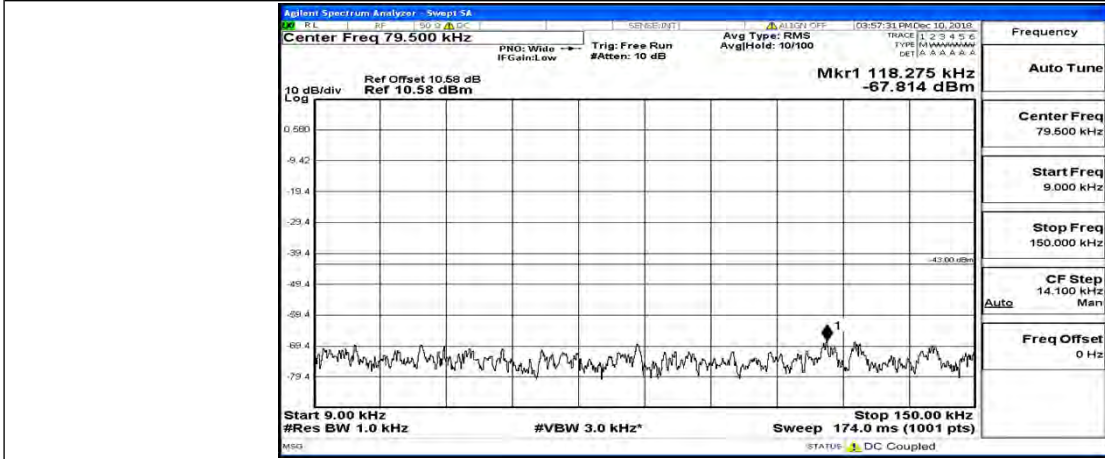
CSE Test Graph(s) (Channel Bandwidth: 1.4 MHz)_MCH_QPSK



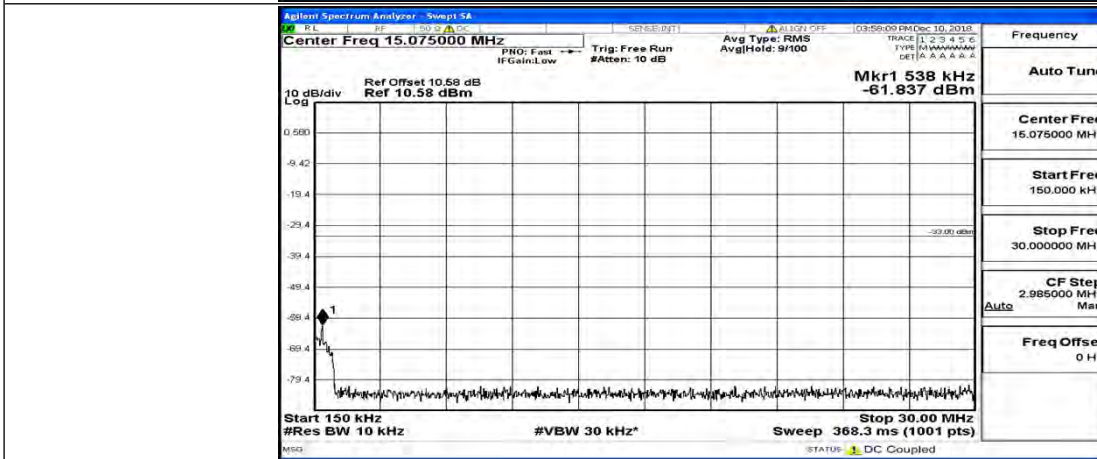
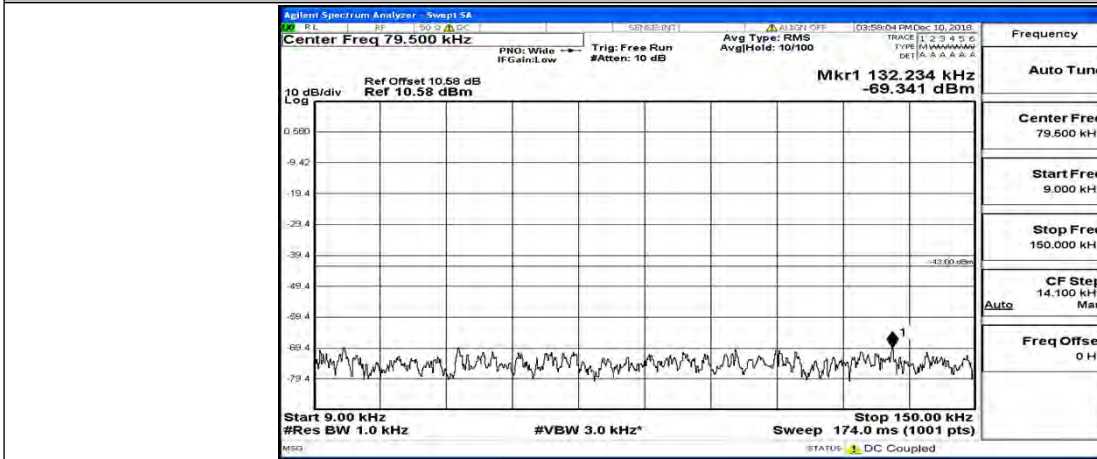
CSE Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_QPSK



CSE Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_16QAM



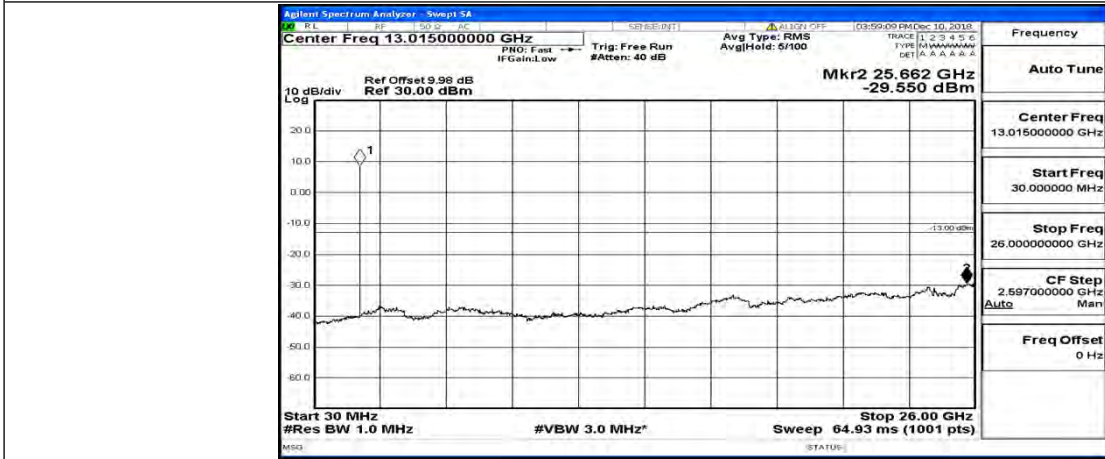
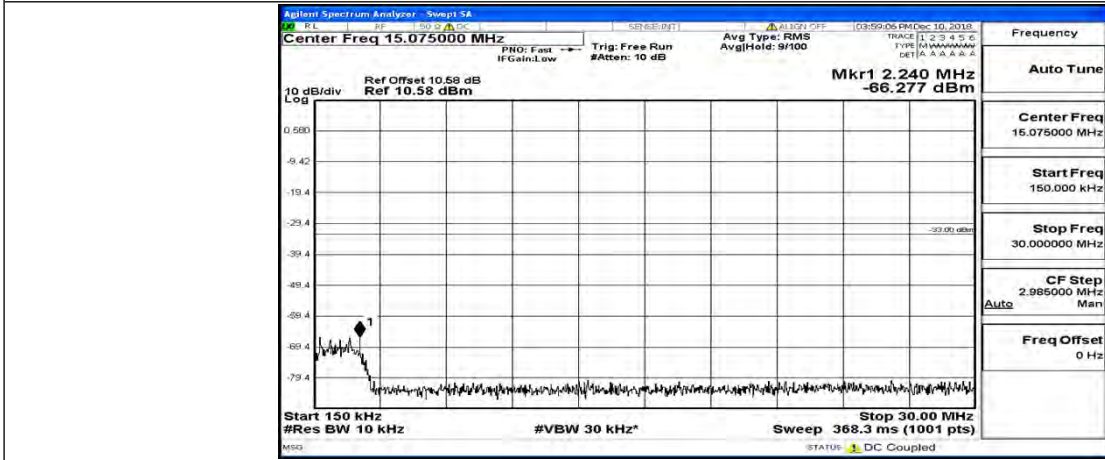
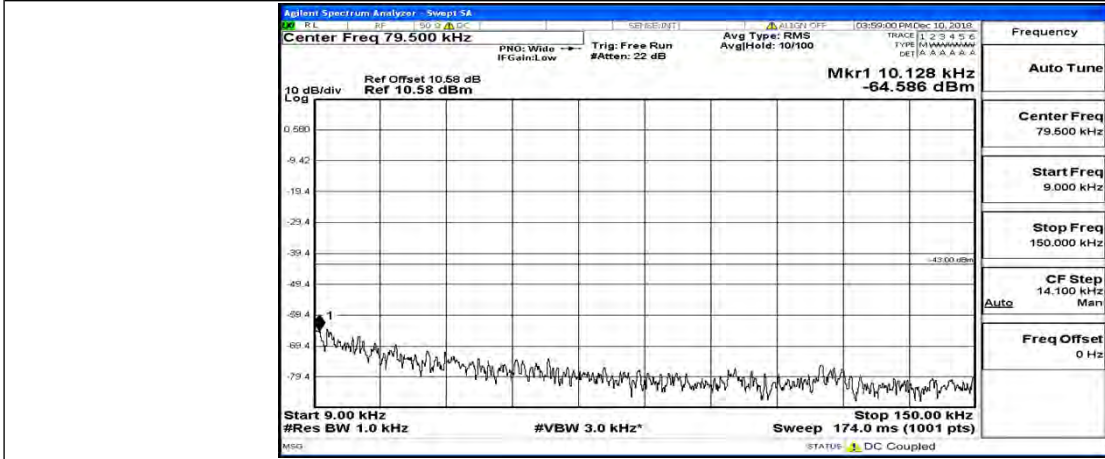
CSE Test Graph(s) (Channel Bandwidth: 1.4 MHz)_MCH_16QAM



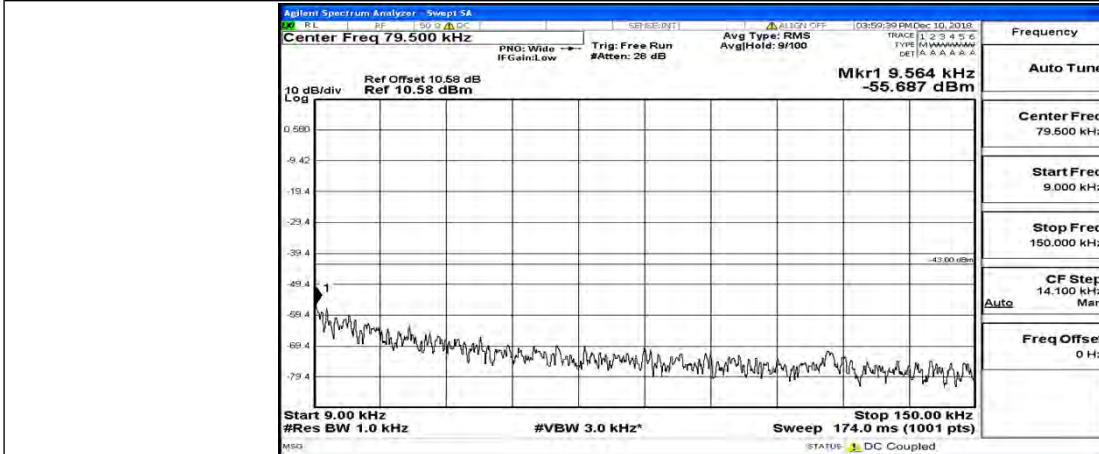
CSE Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_16QAM



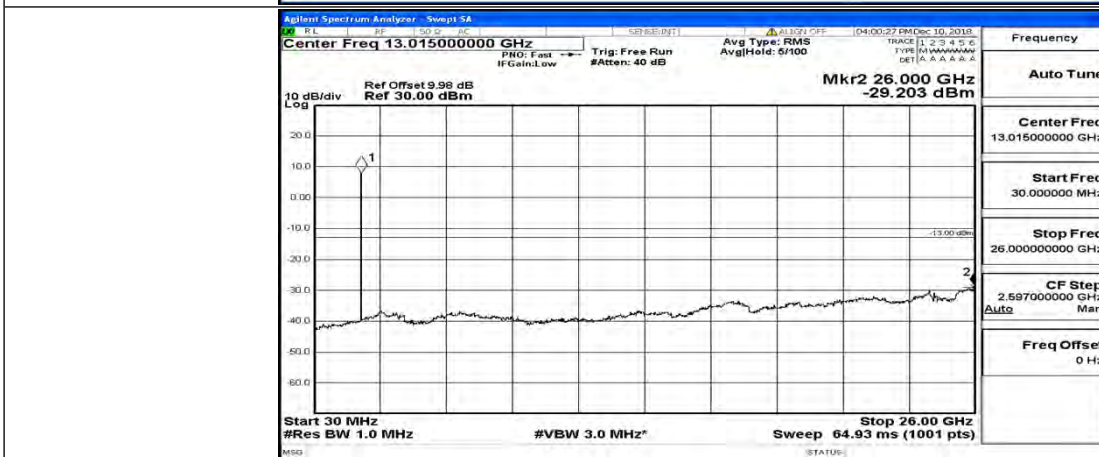
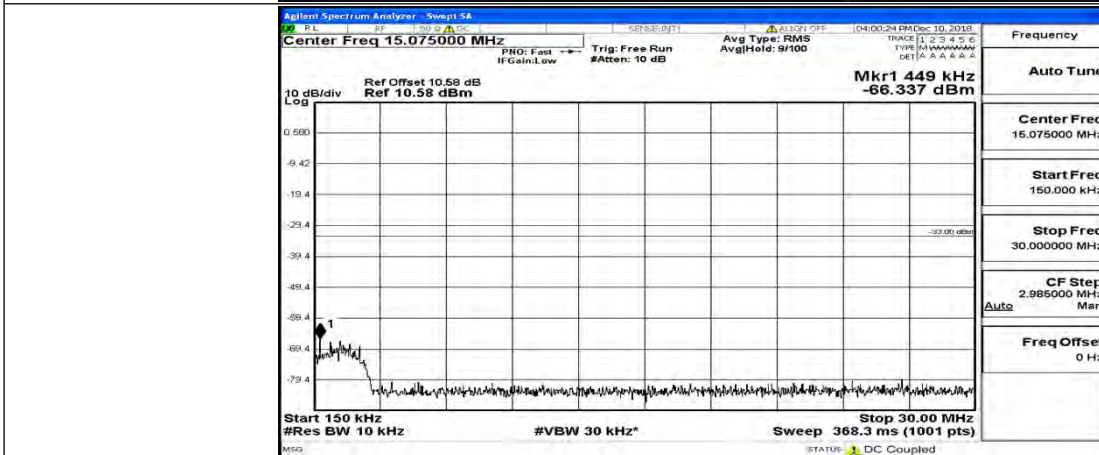
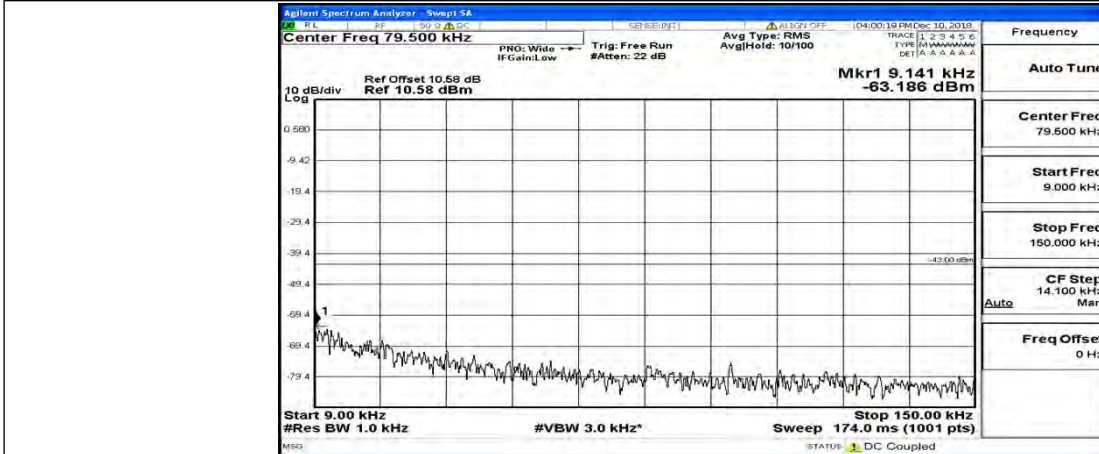
CSE Test Graph(s) (Channel Bandwidth: 3 MHz) LCH_QPSK



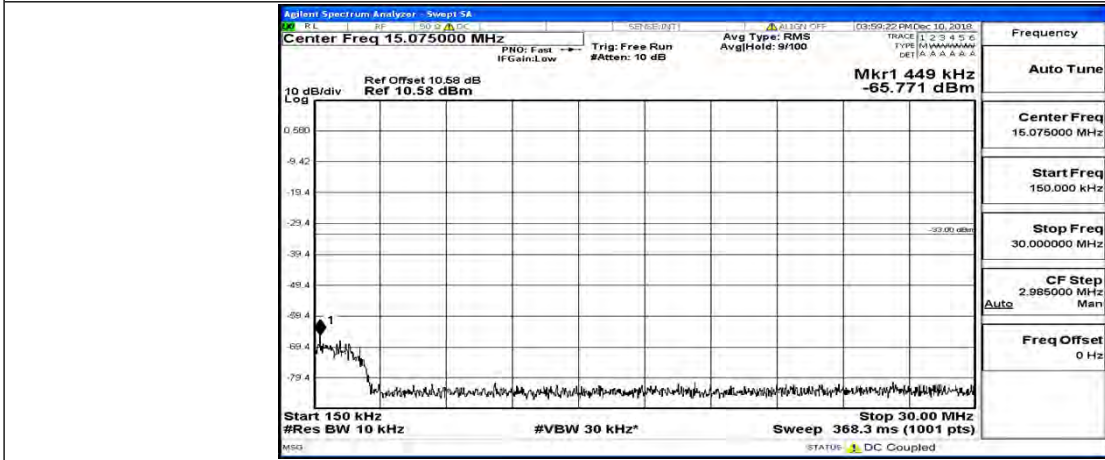
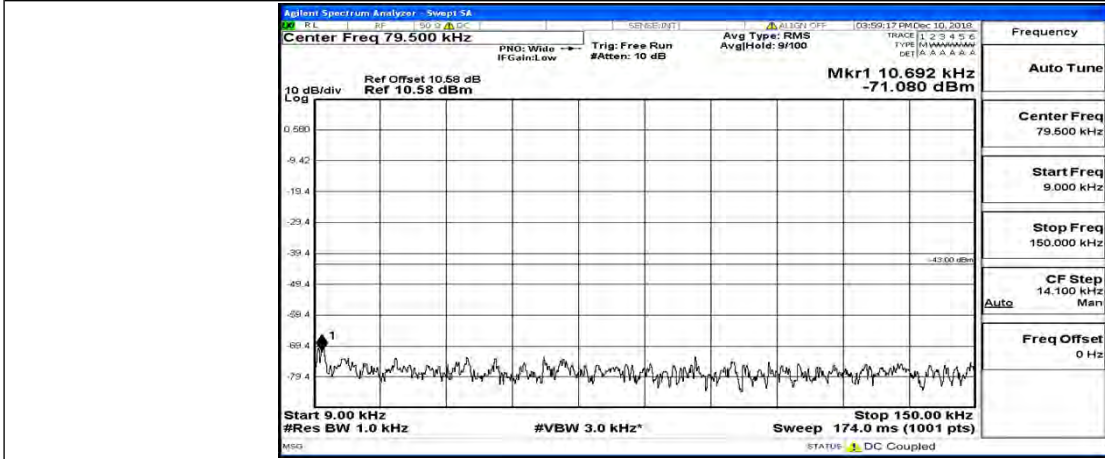
CSE Test Graph(s) (Channel Bandwidth: 3 MHz)_MCH_QPSK



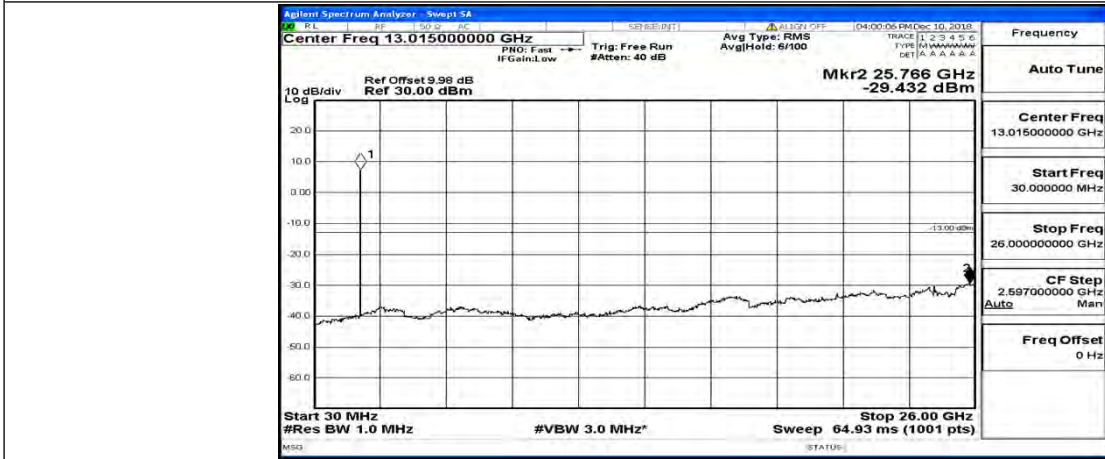
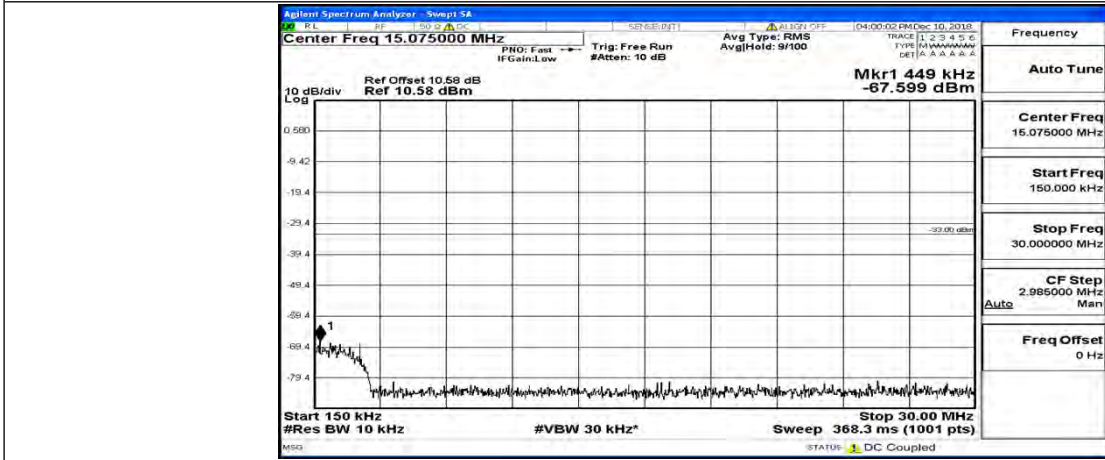
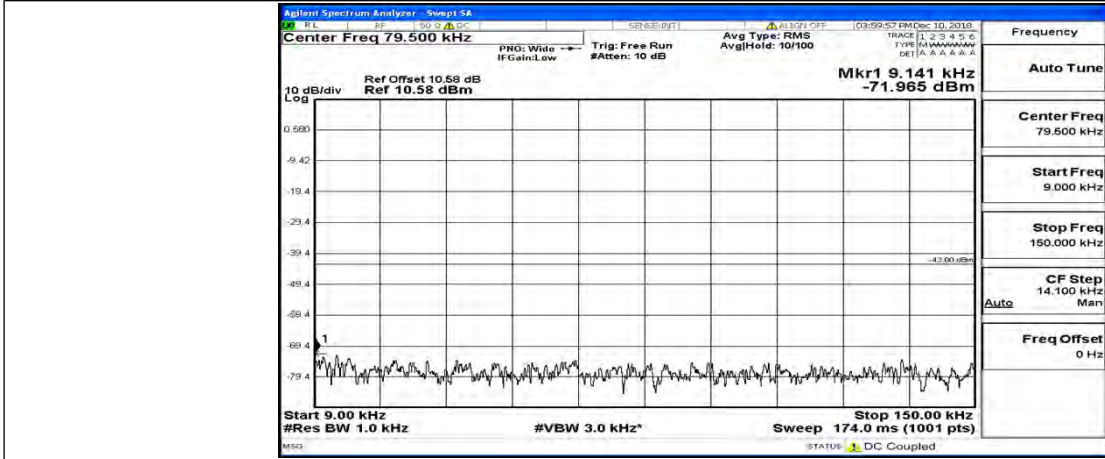
CSE Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_QPSK



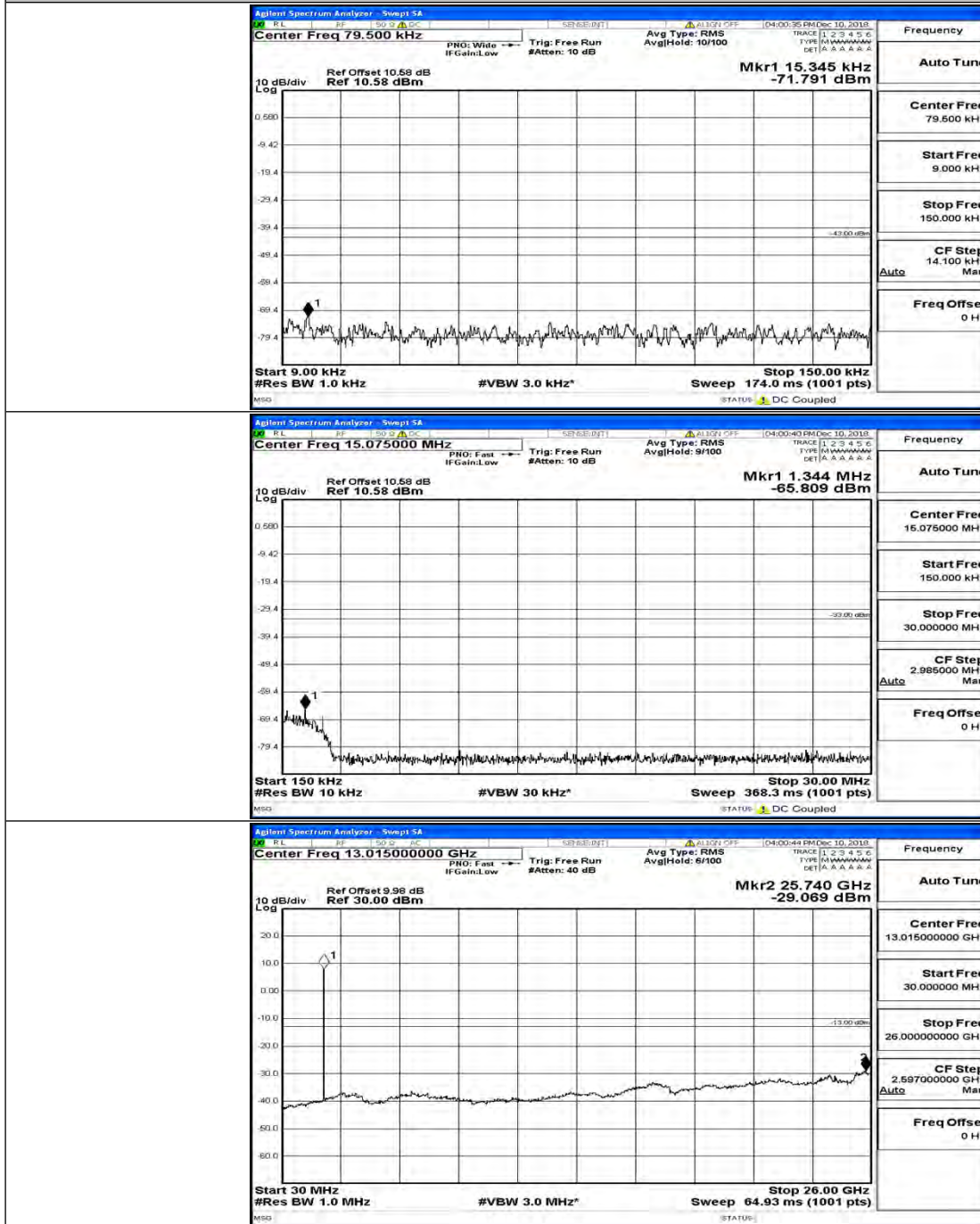
CSE Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_16QAM



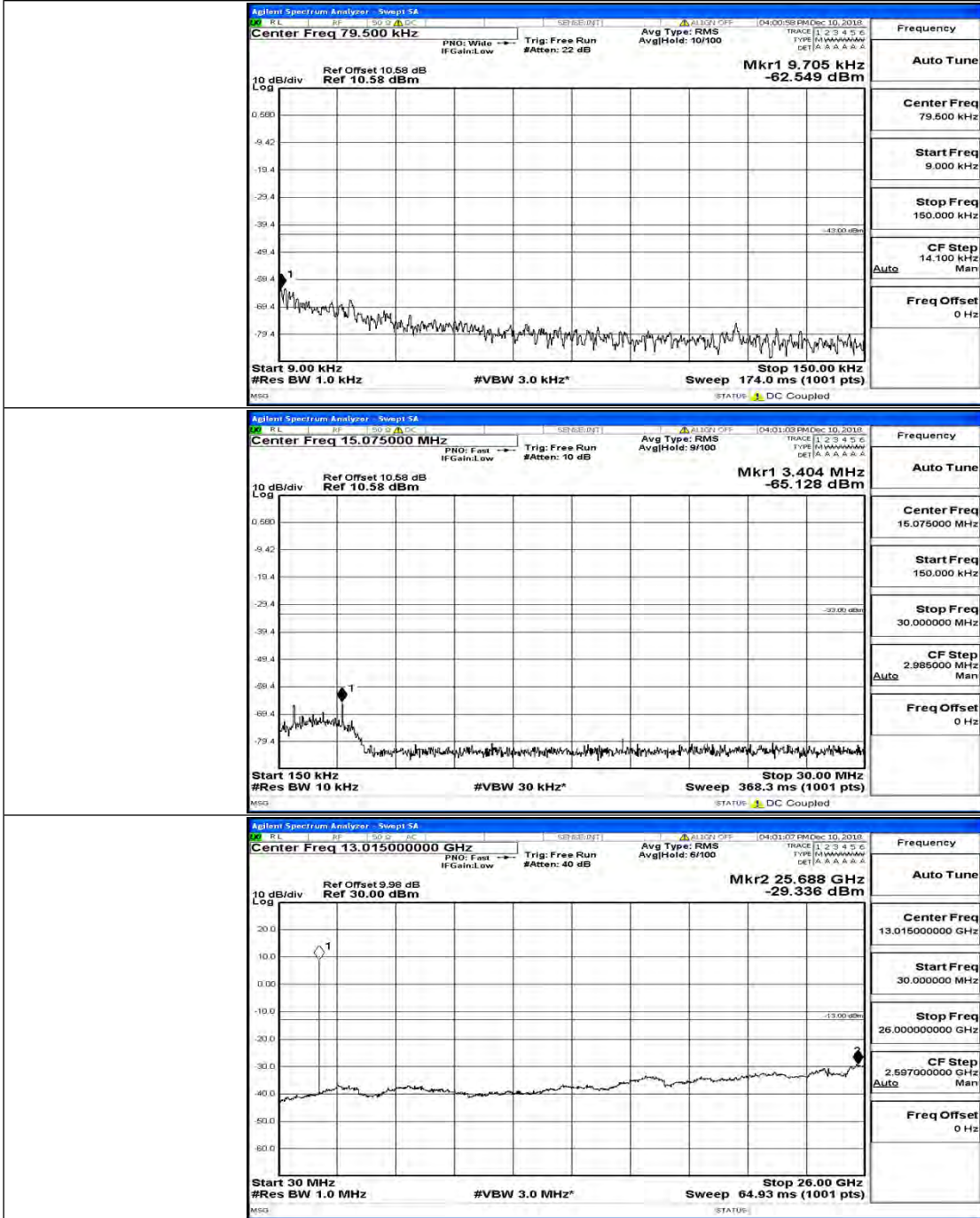
CSE Test Graph(s) (Channel Bandwidth: 3 MHz) MCH_16QAM



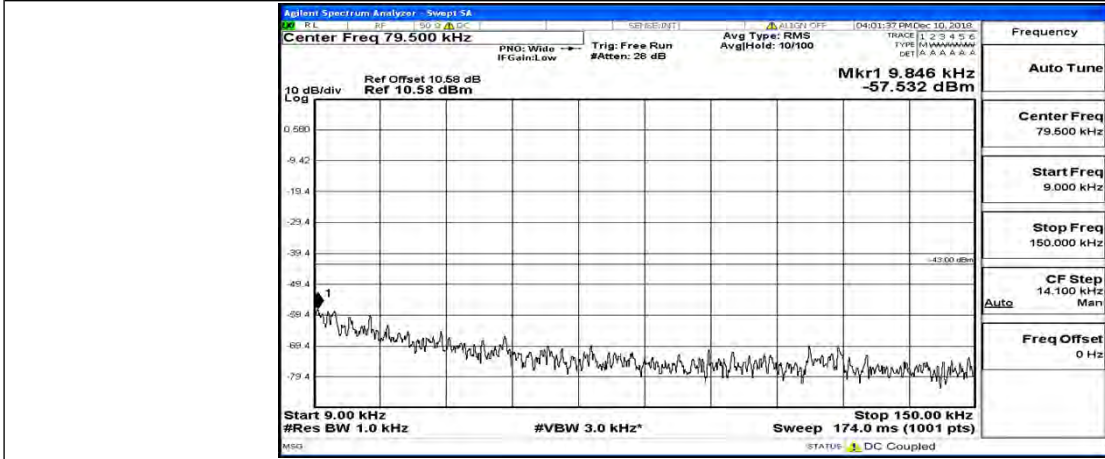
CSE Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_16QAM



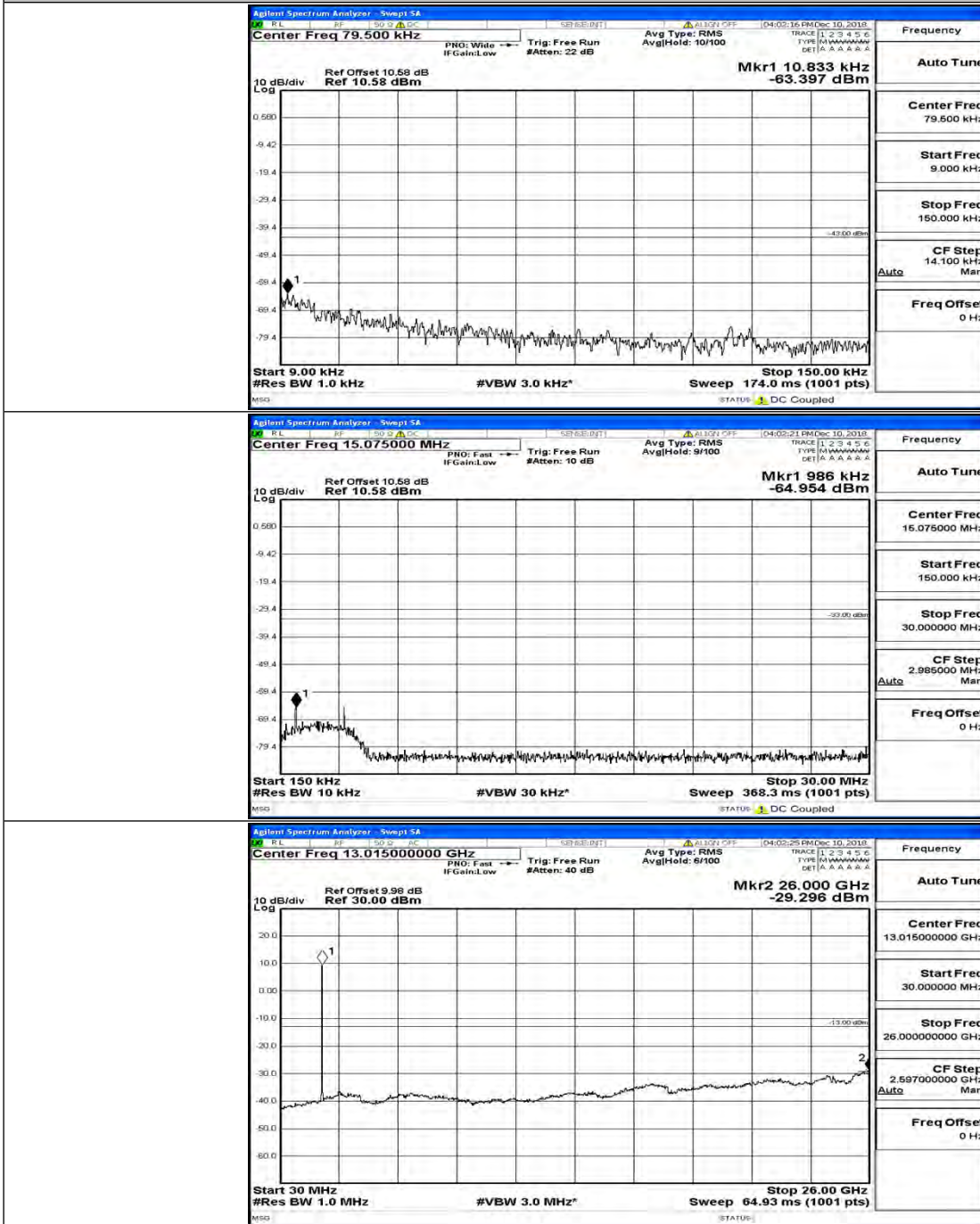
CSE Test Graph(s) (Channel Bandwidth: 5 MHz) LCH_QPSK



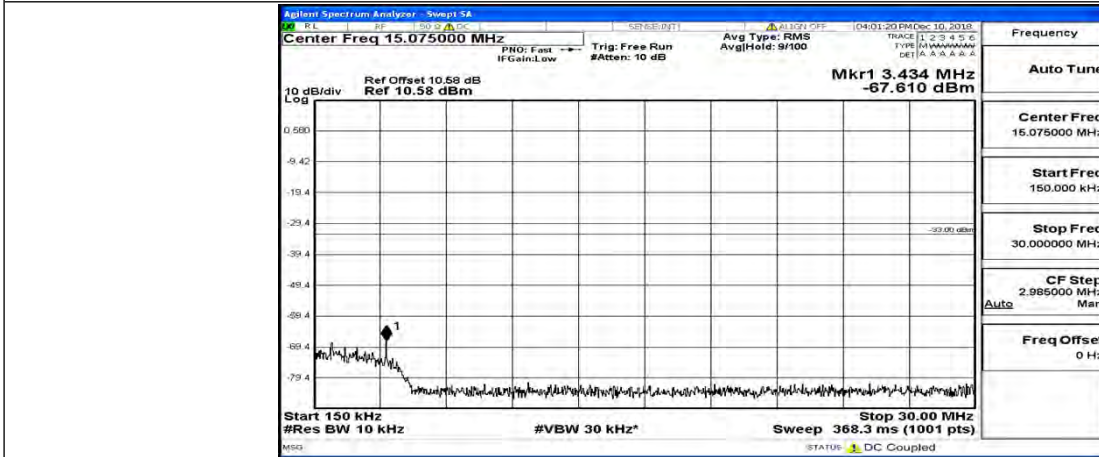
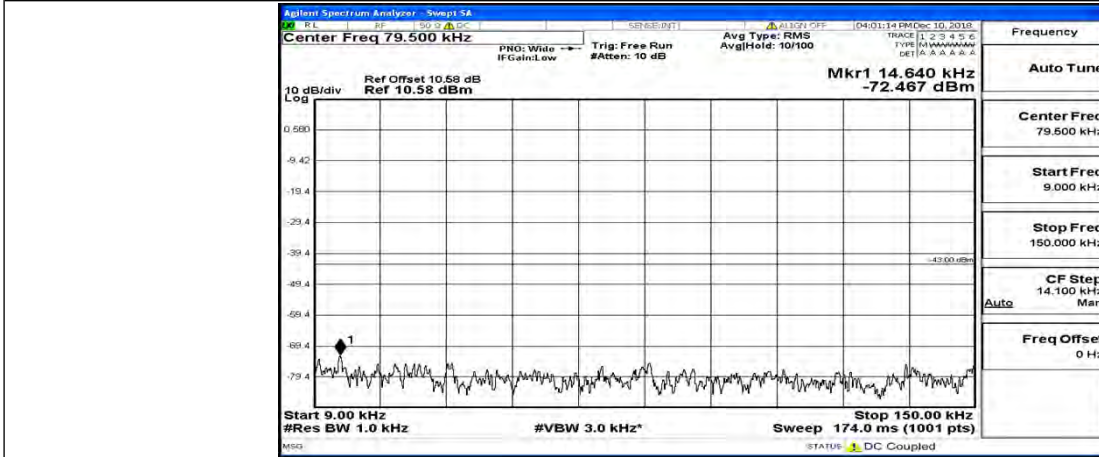
CSE Test Graph(s) (Channel Bandwidth: 5 MHz)_MCH_QPSK



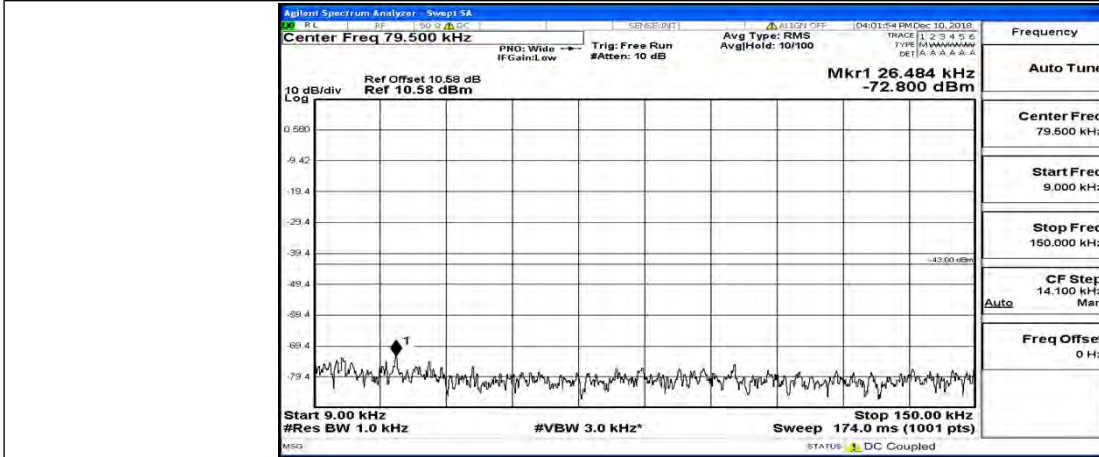
CSE Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_QPSK



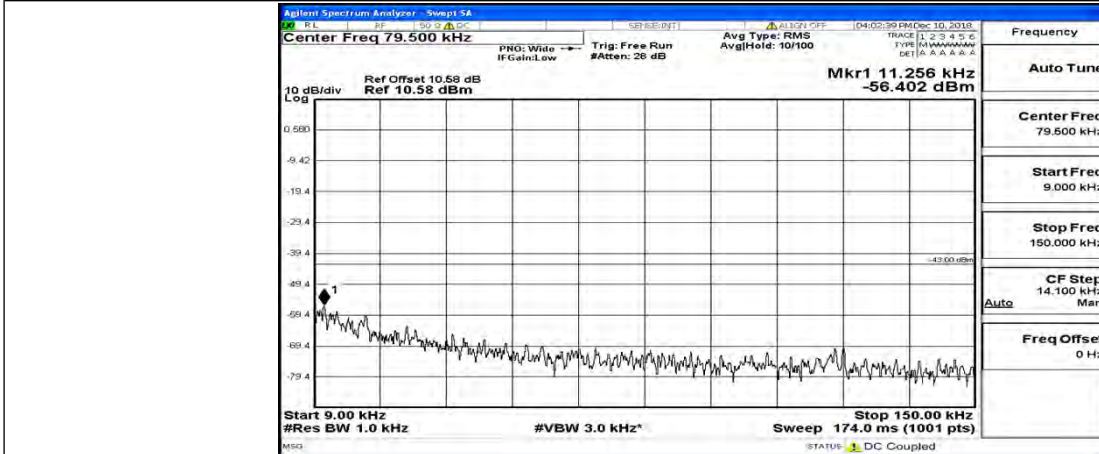
CSE Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_16QAM



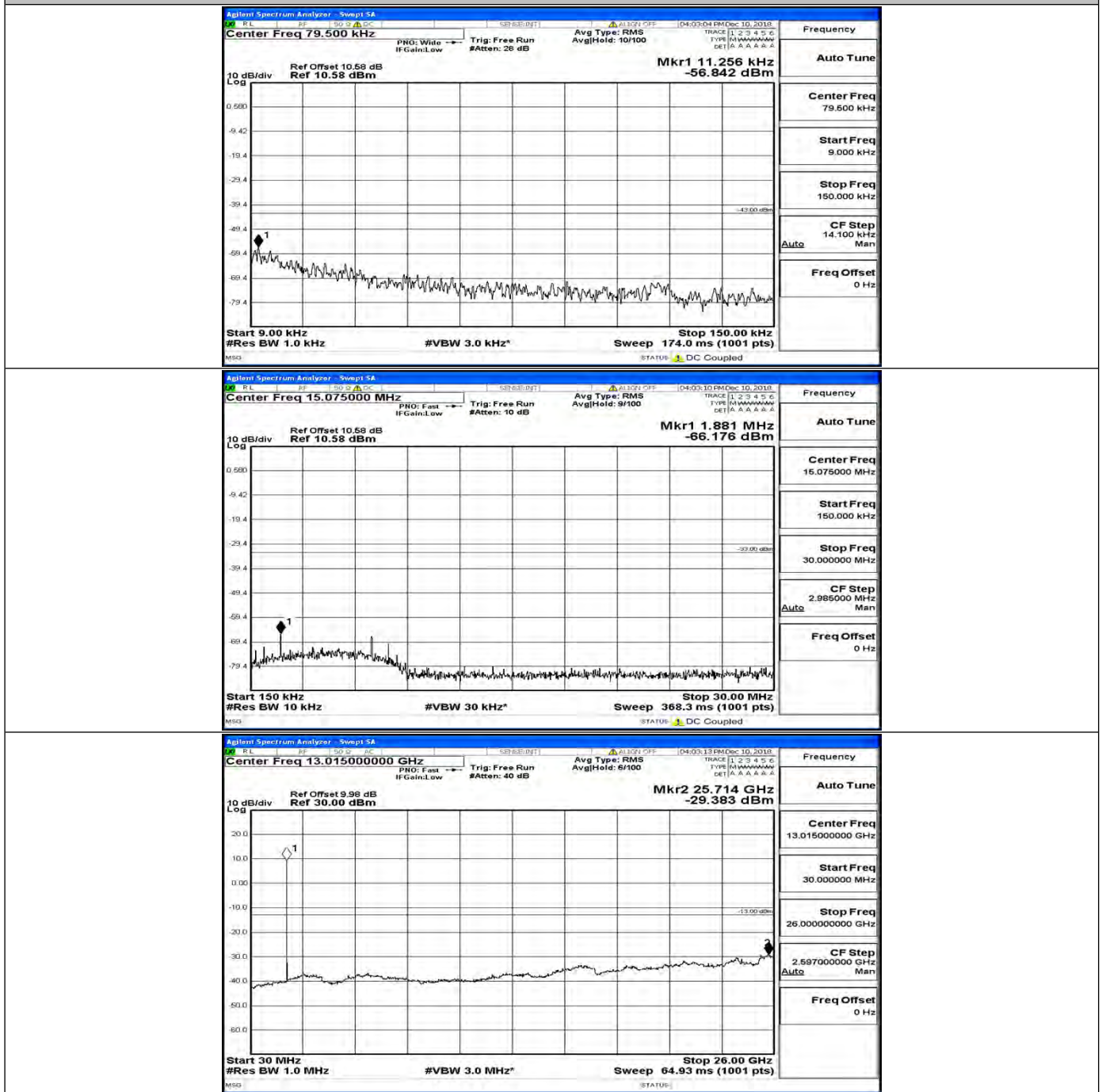
CSE Test Graph(s) (Channel Bandwidth: 5 MHz) MCH_16QAM



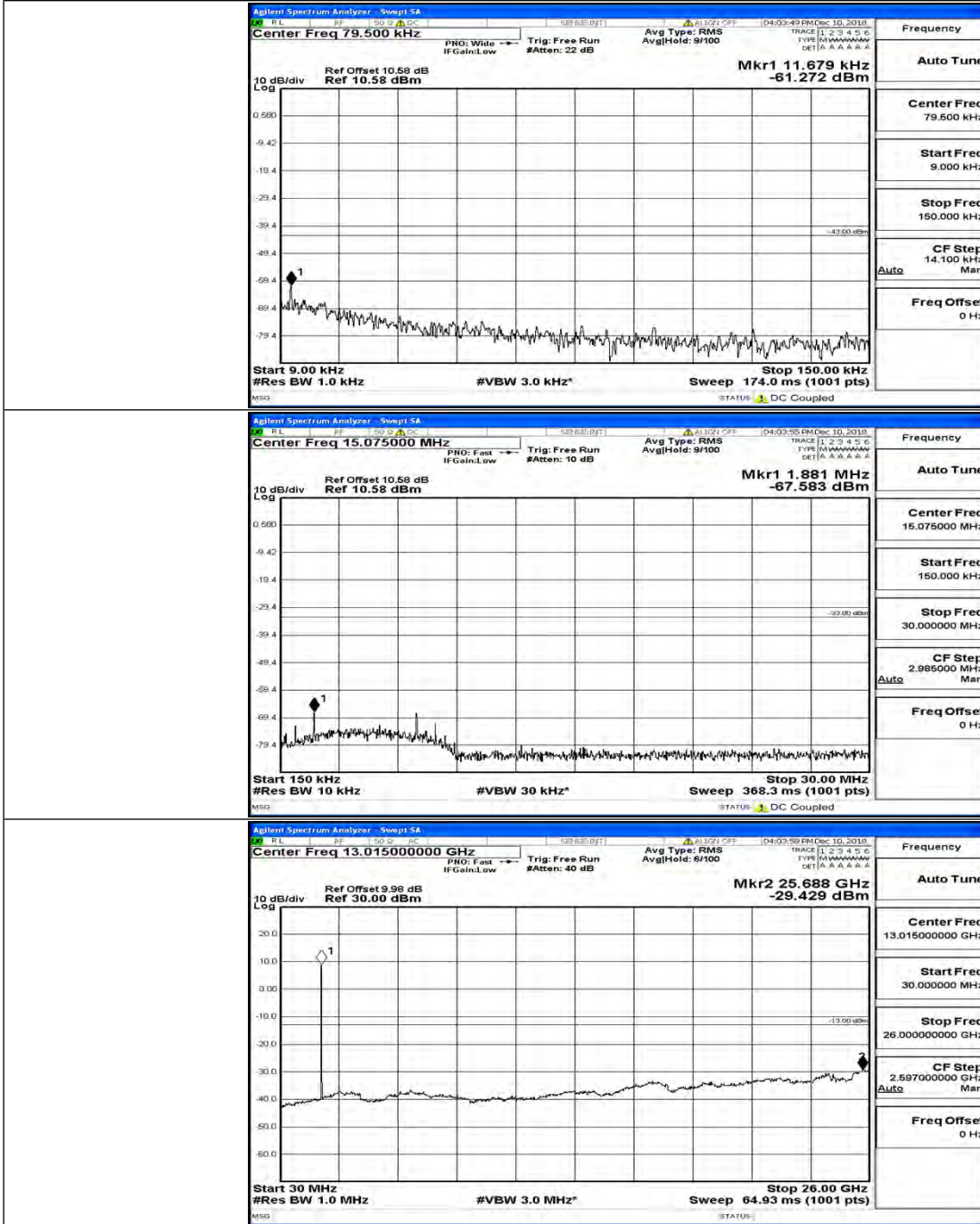
CSE Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_16QAM



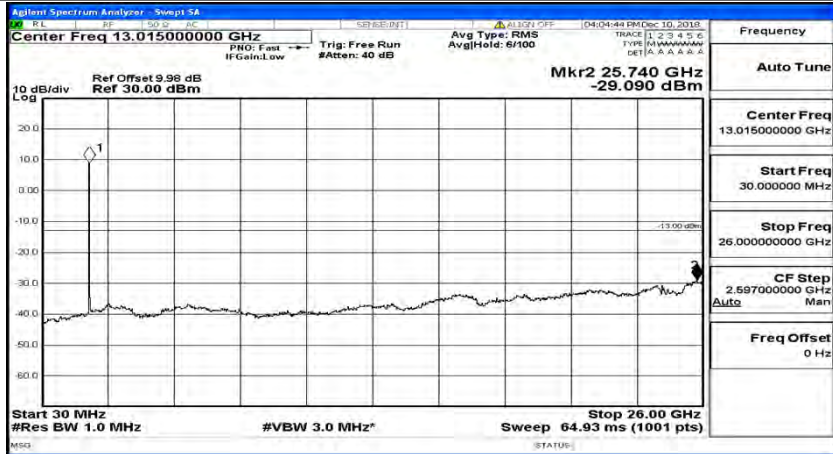
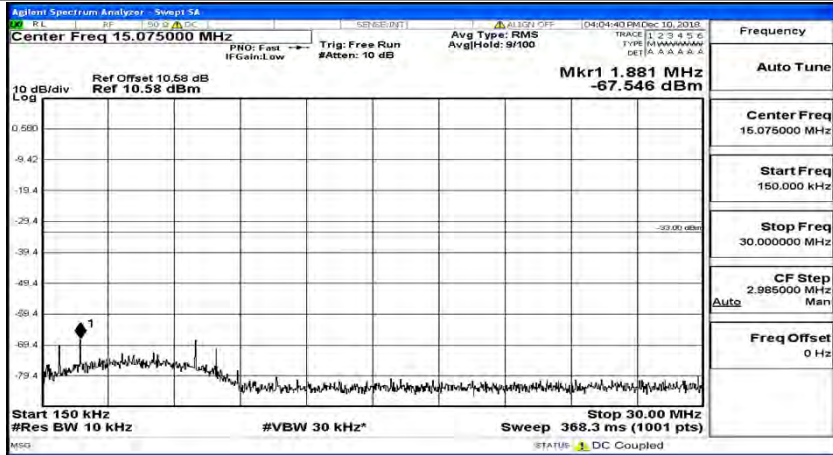
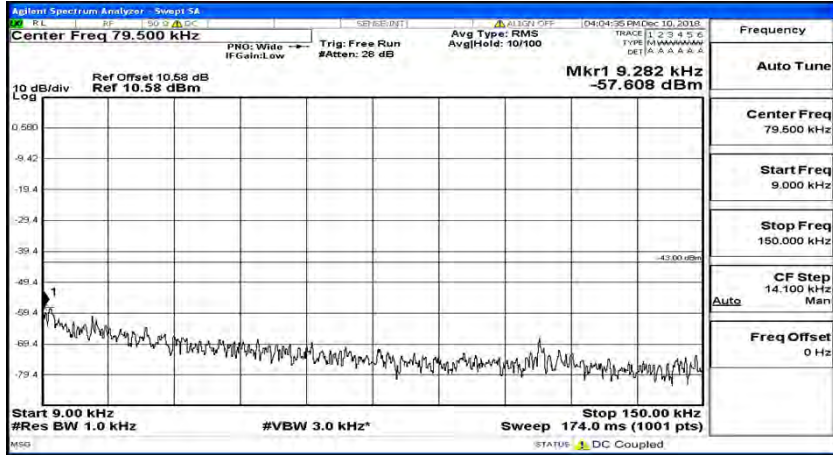
CSE Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_QPSK



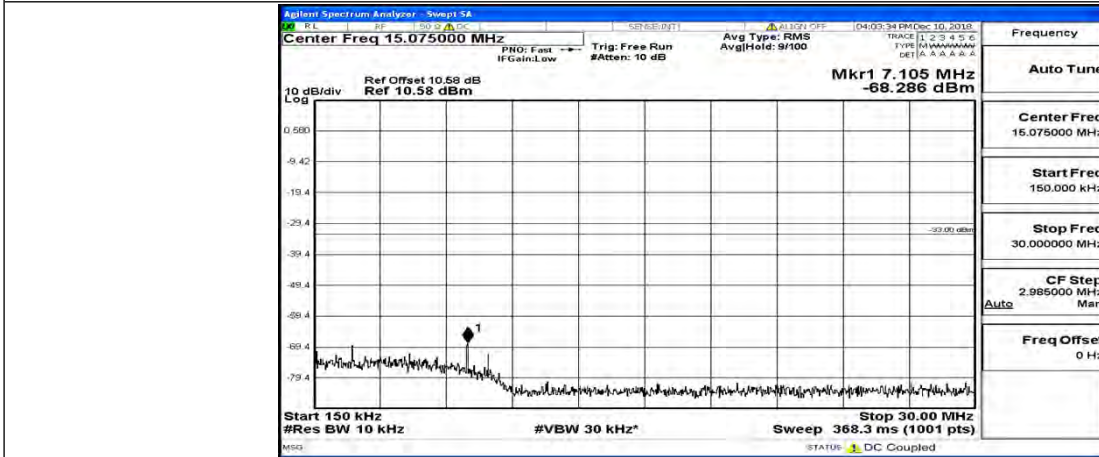
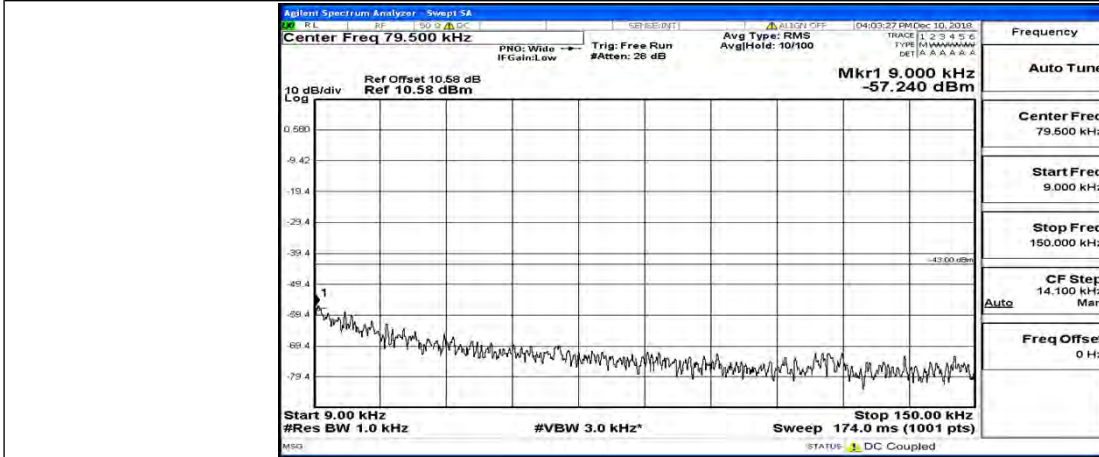
CSE Test Graph(s) (Channel Bandwidth: 10 MHz)_MCH_QPSK



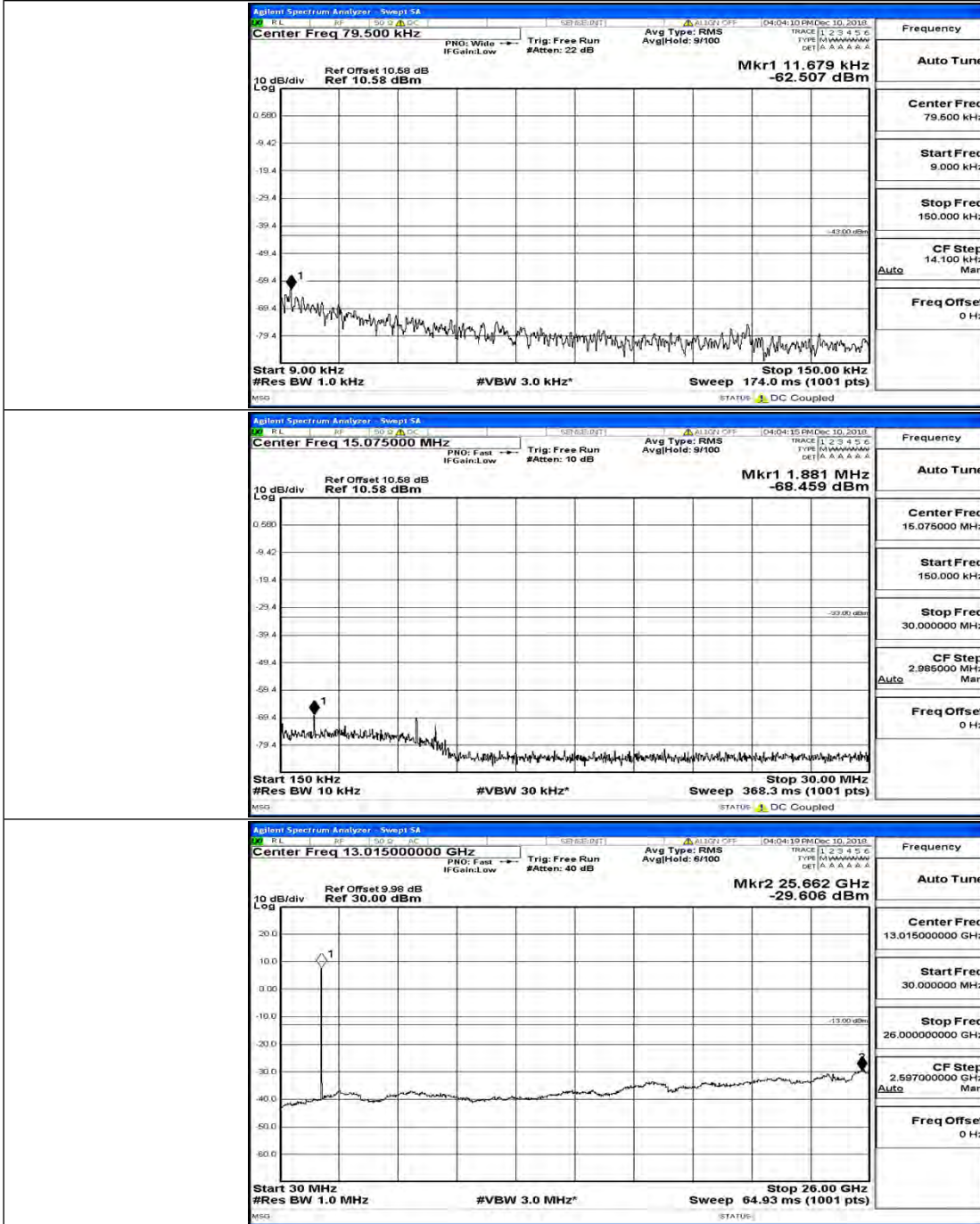
CSE Test Graph(s) (Channel Bandwidth: 10 MHz) _HCH_QPSK



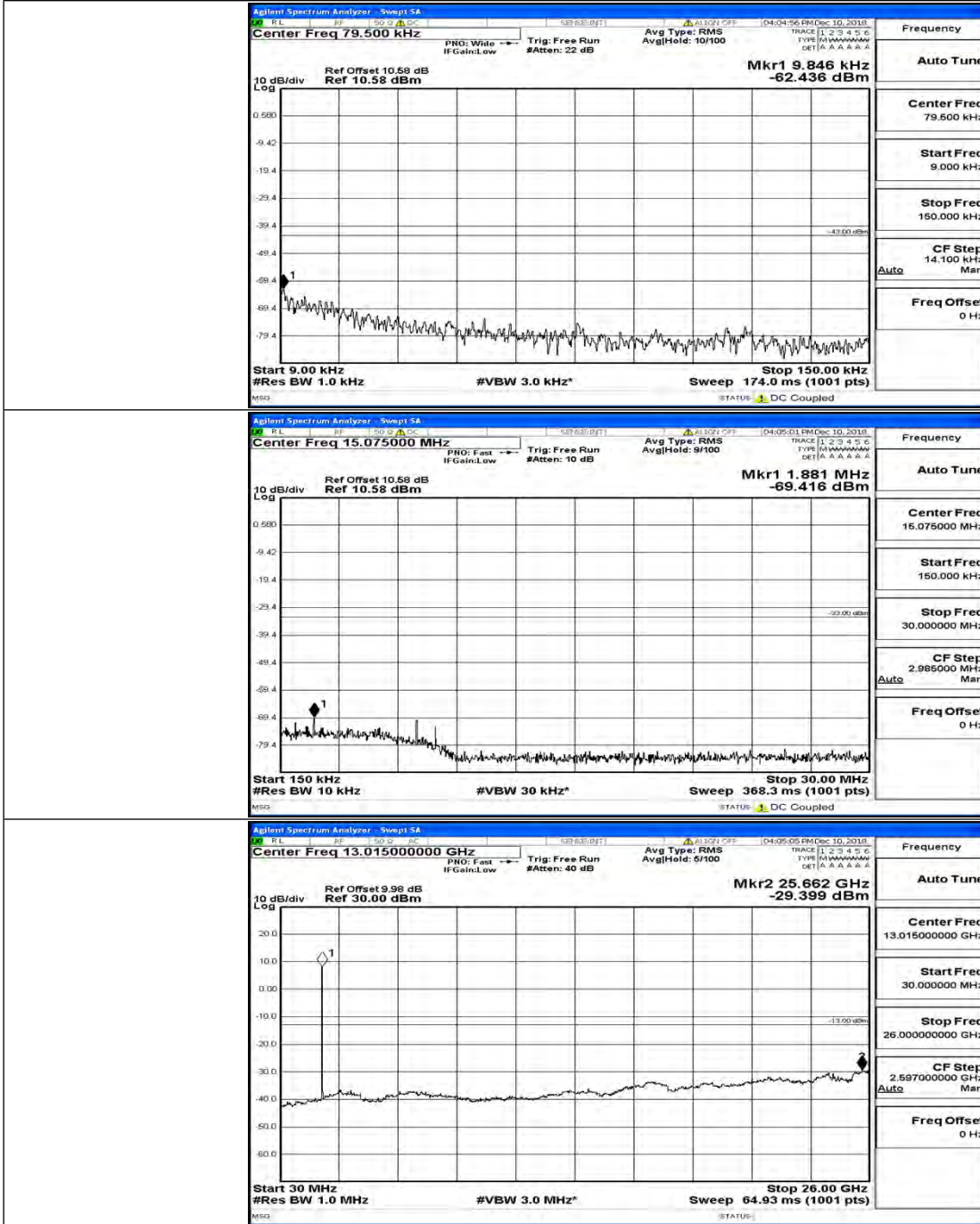
CSE Test Graph(s) (Channel Bandwidth: 10 MHz) LCH_16QAM



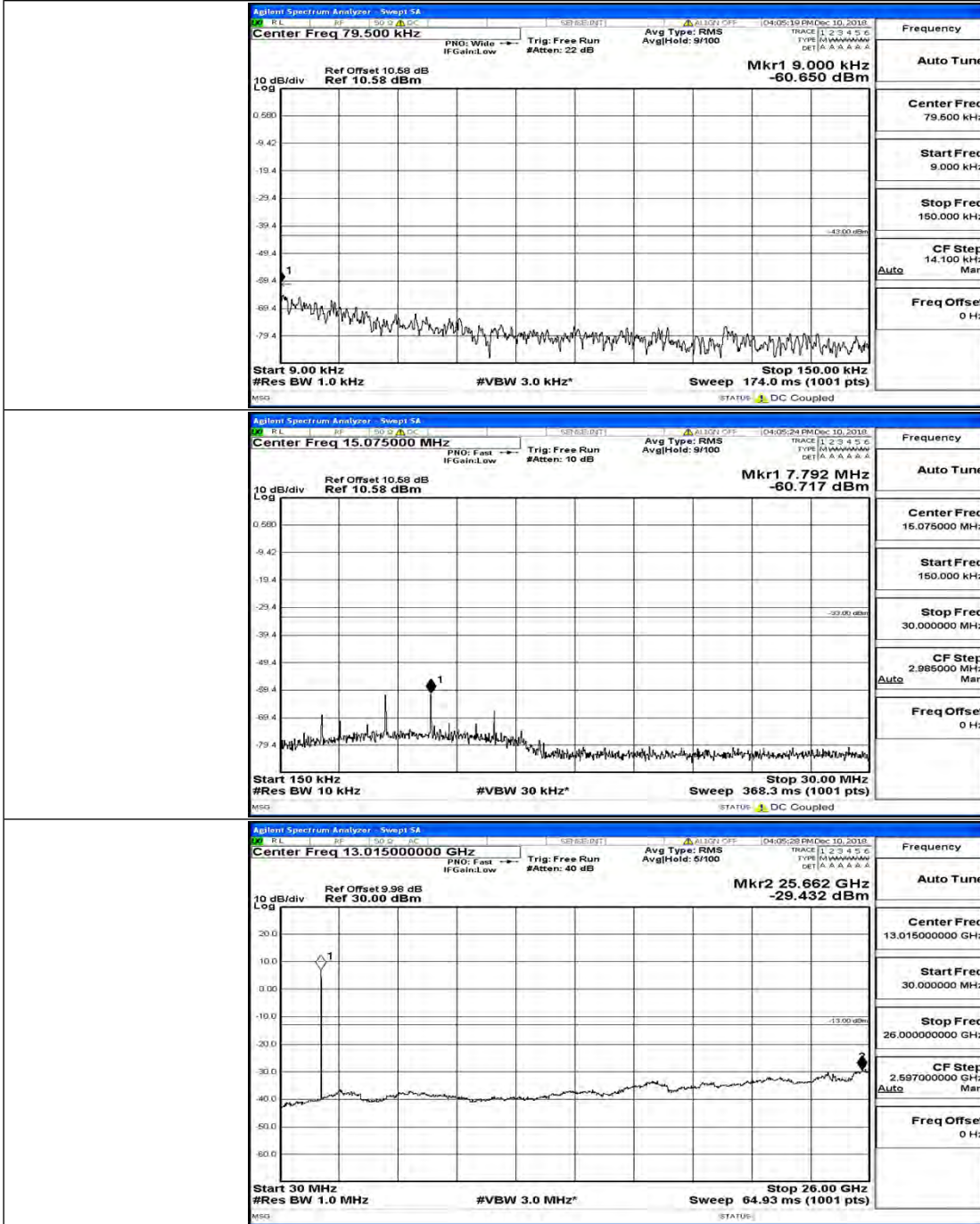
CSE Test Graph(s) (Channel Bandwidth: 10 MHz)_MCH_16QAM



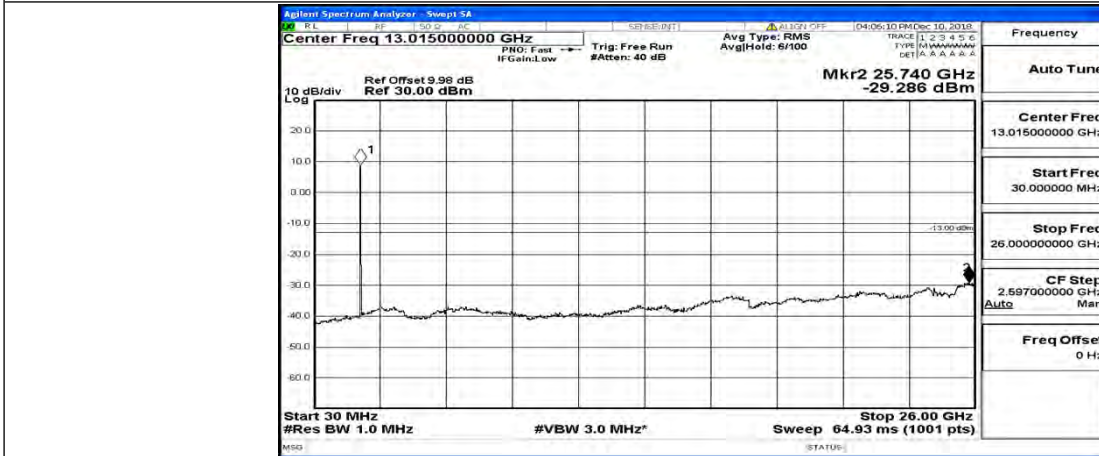
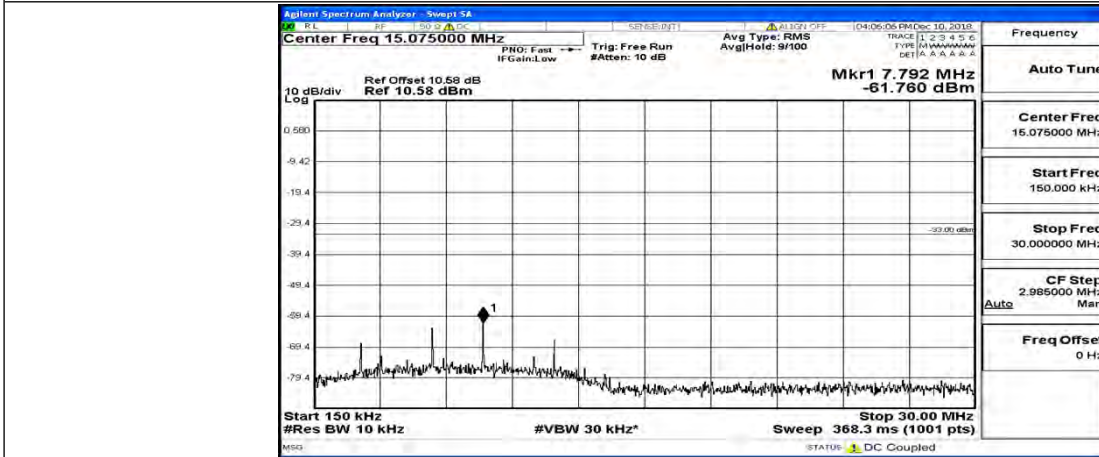
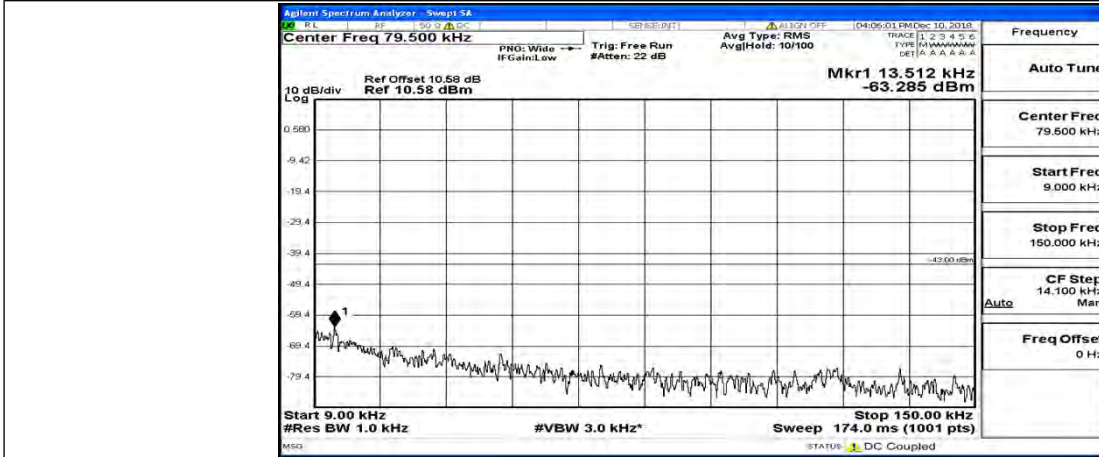
CSE Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_16QAM



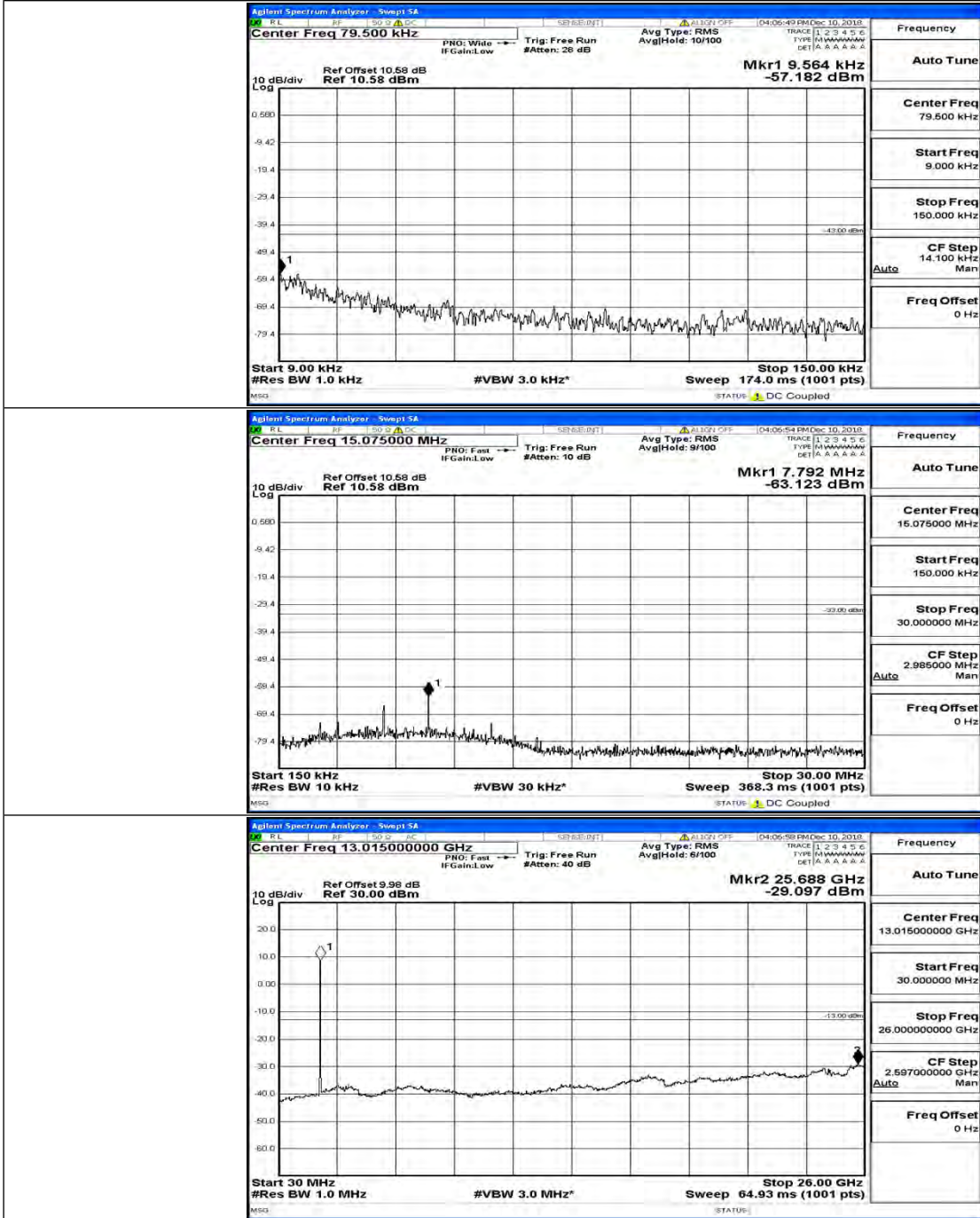
CSE Test Graph(s) (Channel Bandwidth:15 MHz)_LCH_QPSK



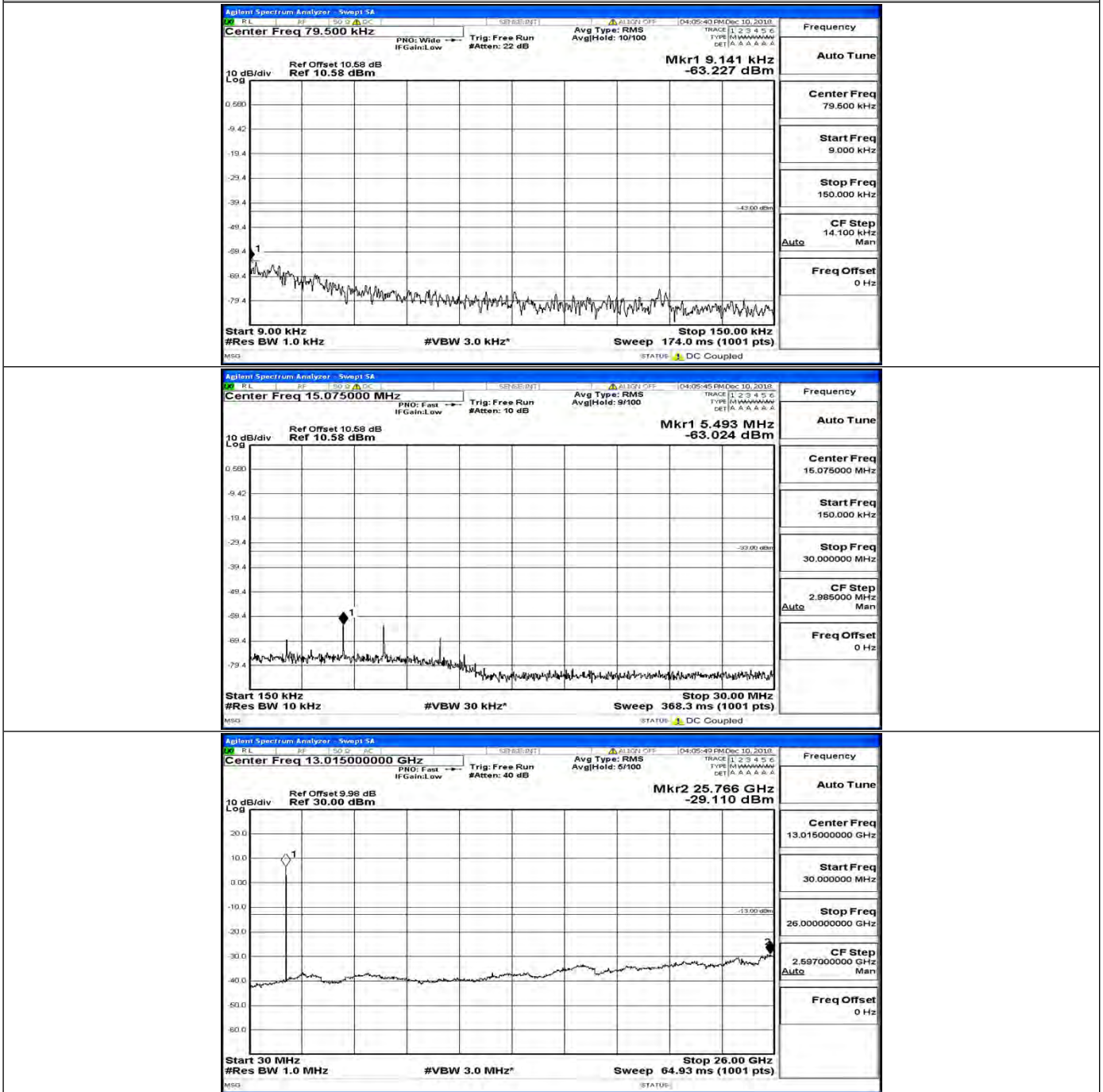
CSE Test Graph(s) (Channel Bandwidth:15 MHz)_MCH_QPSK



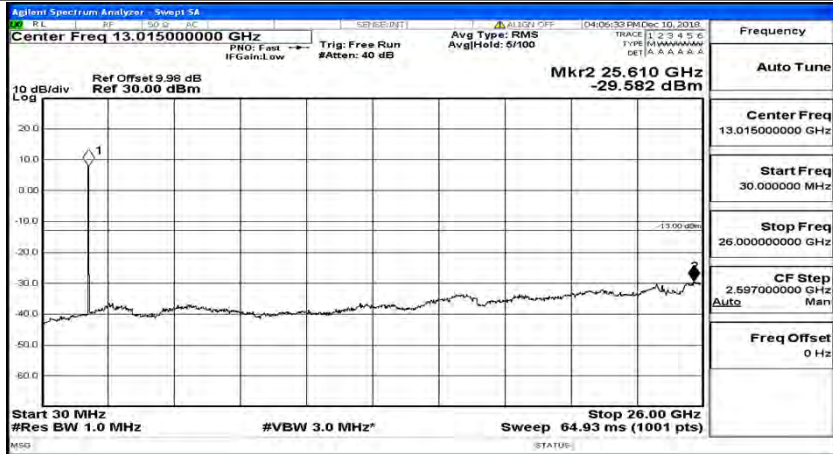
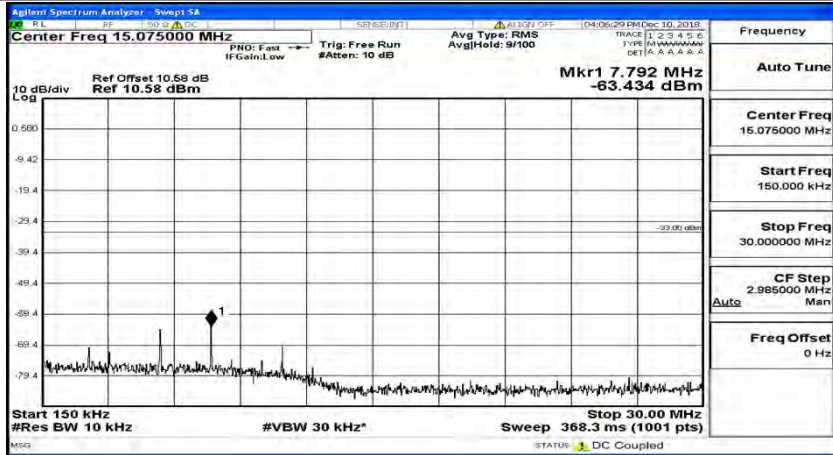
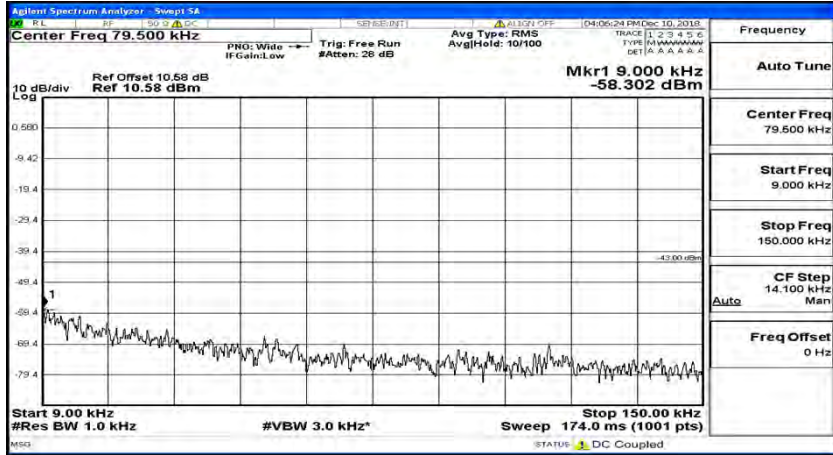
CSE Test Graph(s) (Channel Bandwidth:15 MHz)_HCH_QPSK



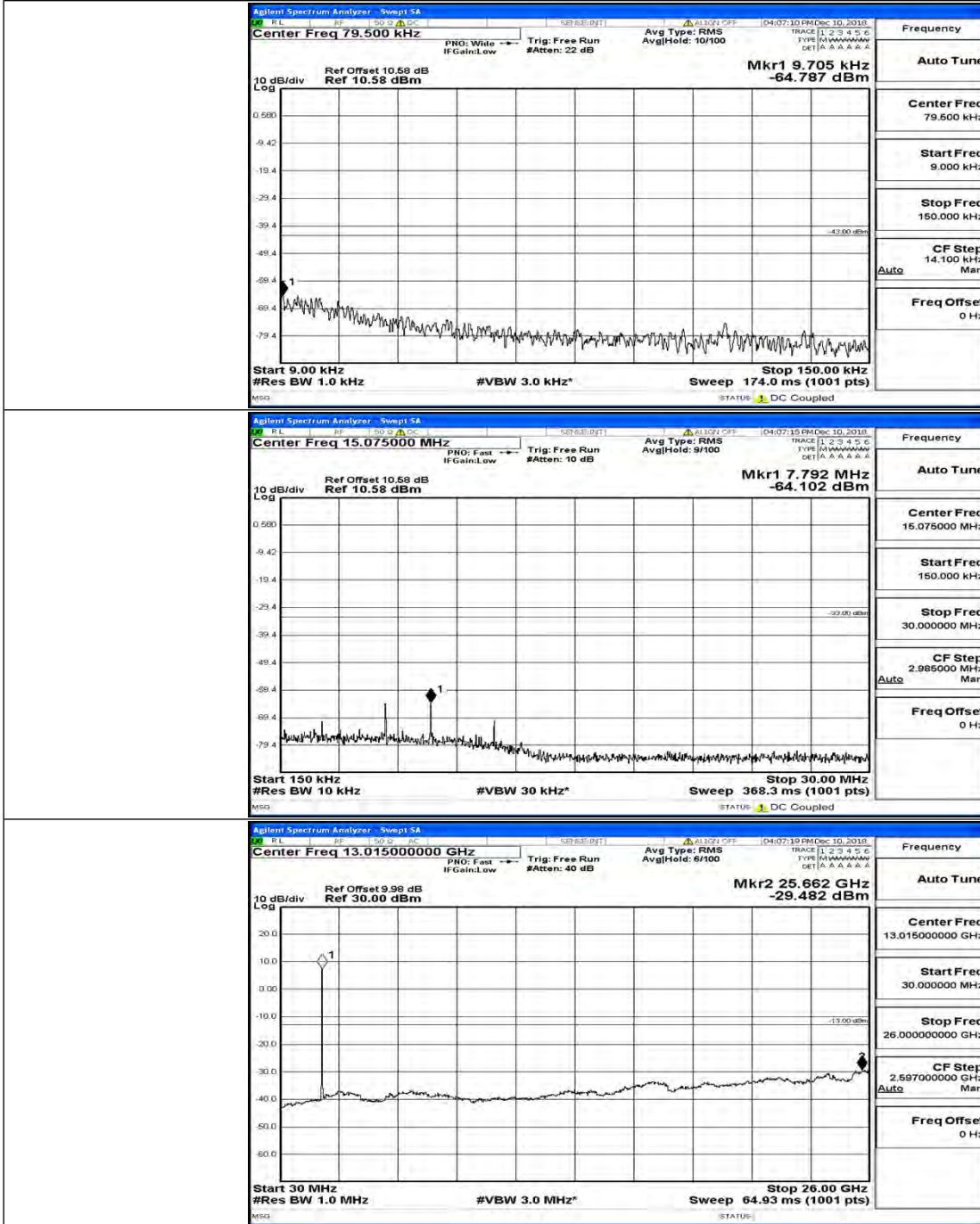
CSE Test Graph(s) (Channel Bandwidth:15 MHz)_LCH_16QAM



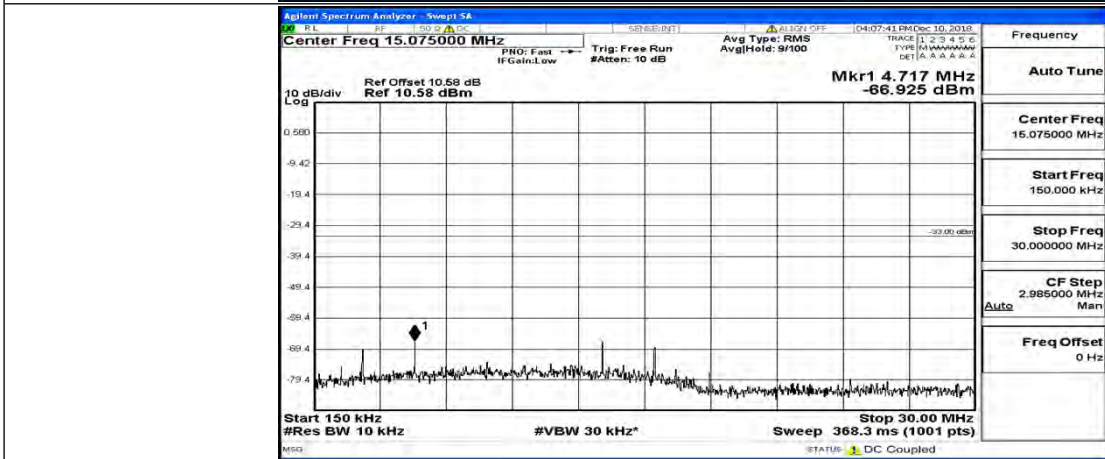
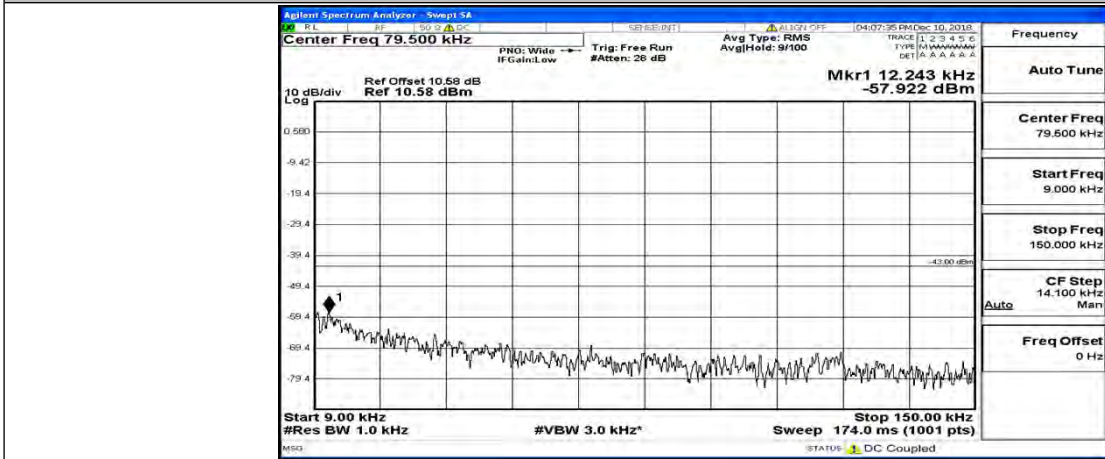
CSE Test Graph(s) (Channel Bandwidth:15 MHz)_MCH_16QAM



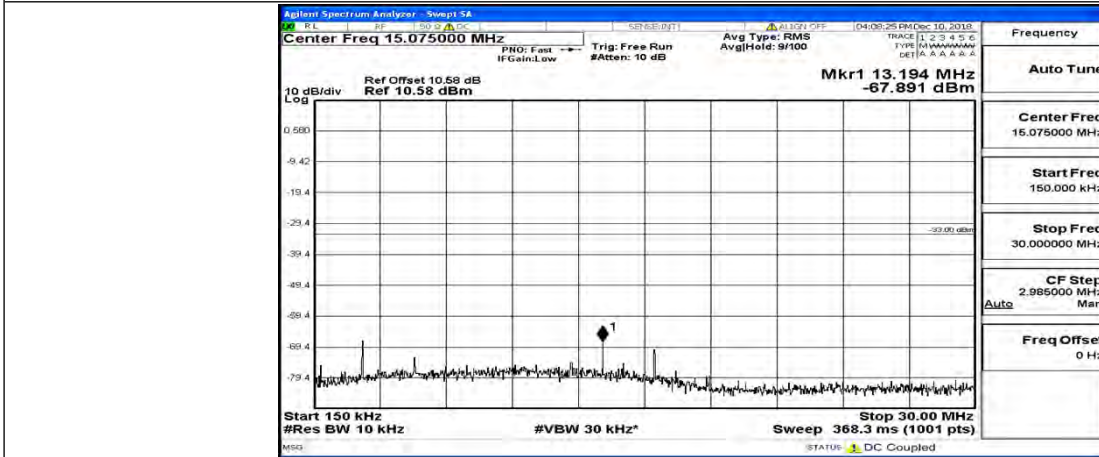
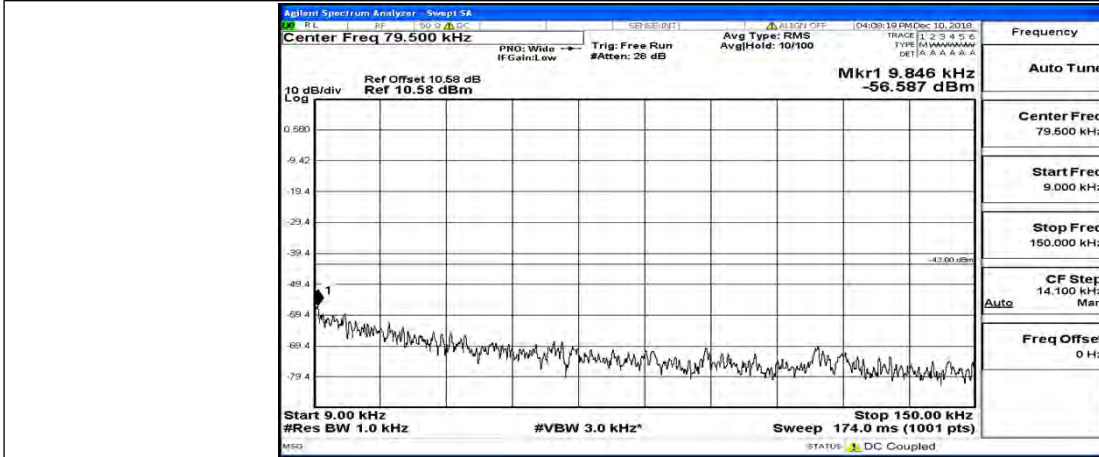
CSE Test Graph(s) (Channel Bandwidth:15 MHz)_HCH_16QAM



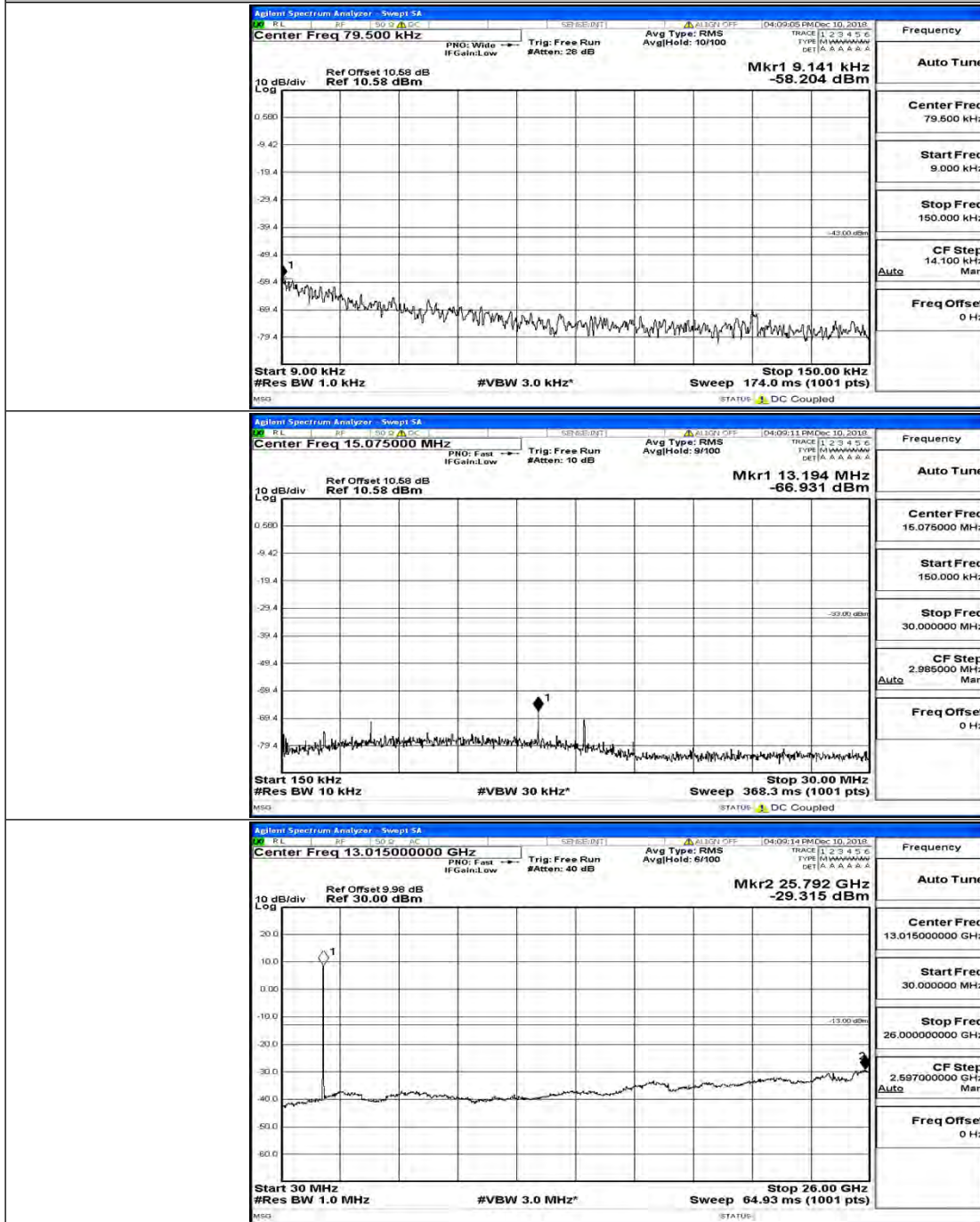
CSE Test Graph(s) (Channel Bandwidth:20 MHz)_LCH_QPSK



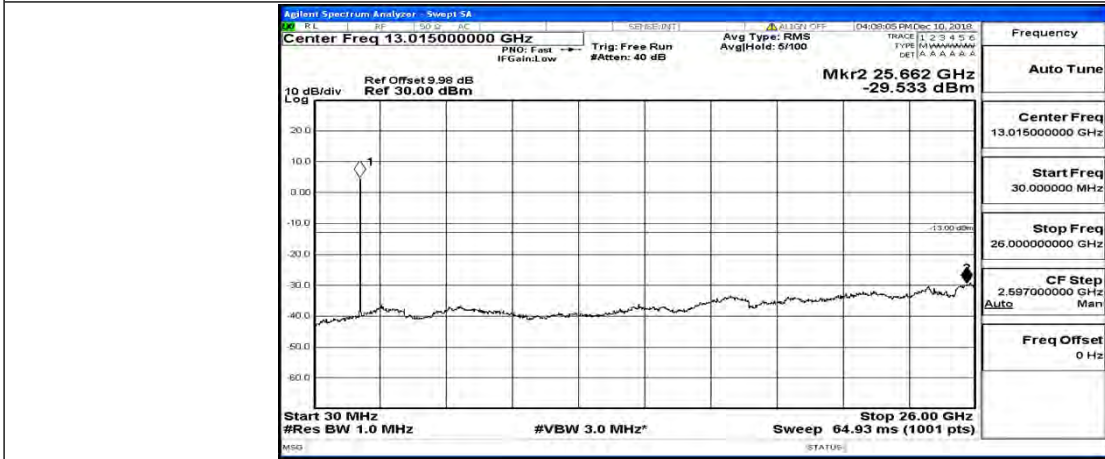
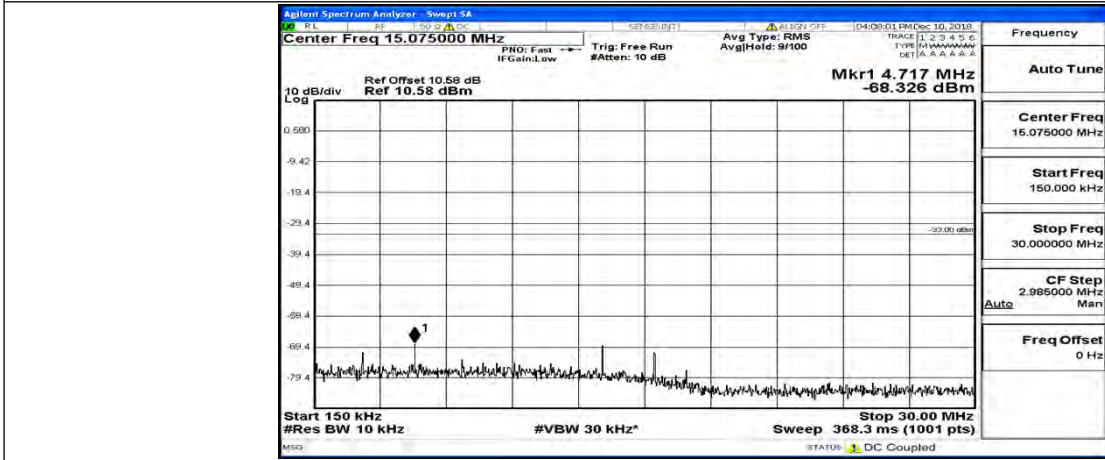
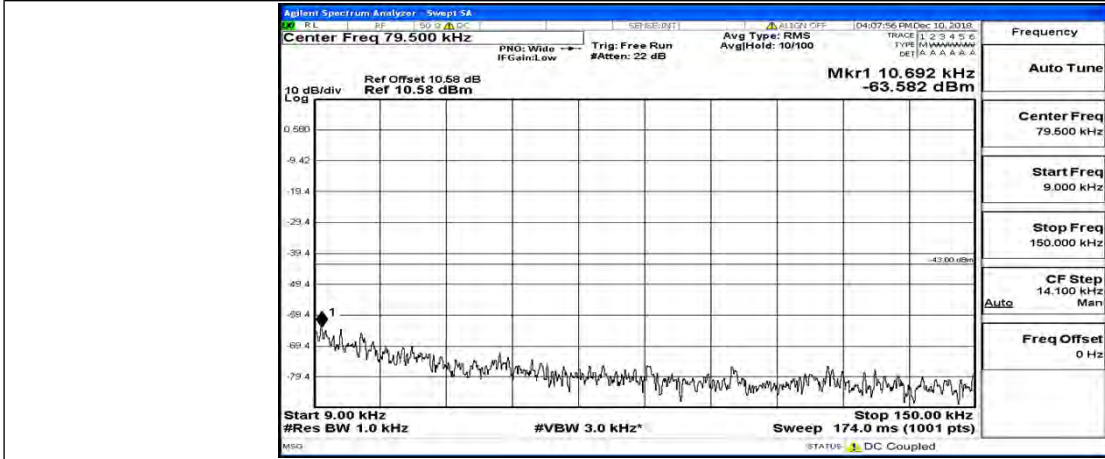
CSE Test Graph(s) (Channel Bandwidth:20 MHz)_MCH_QPSK



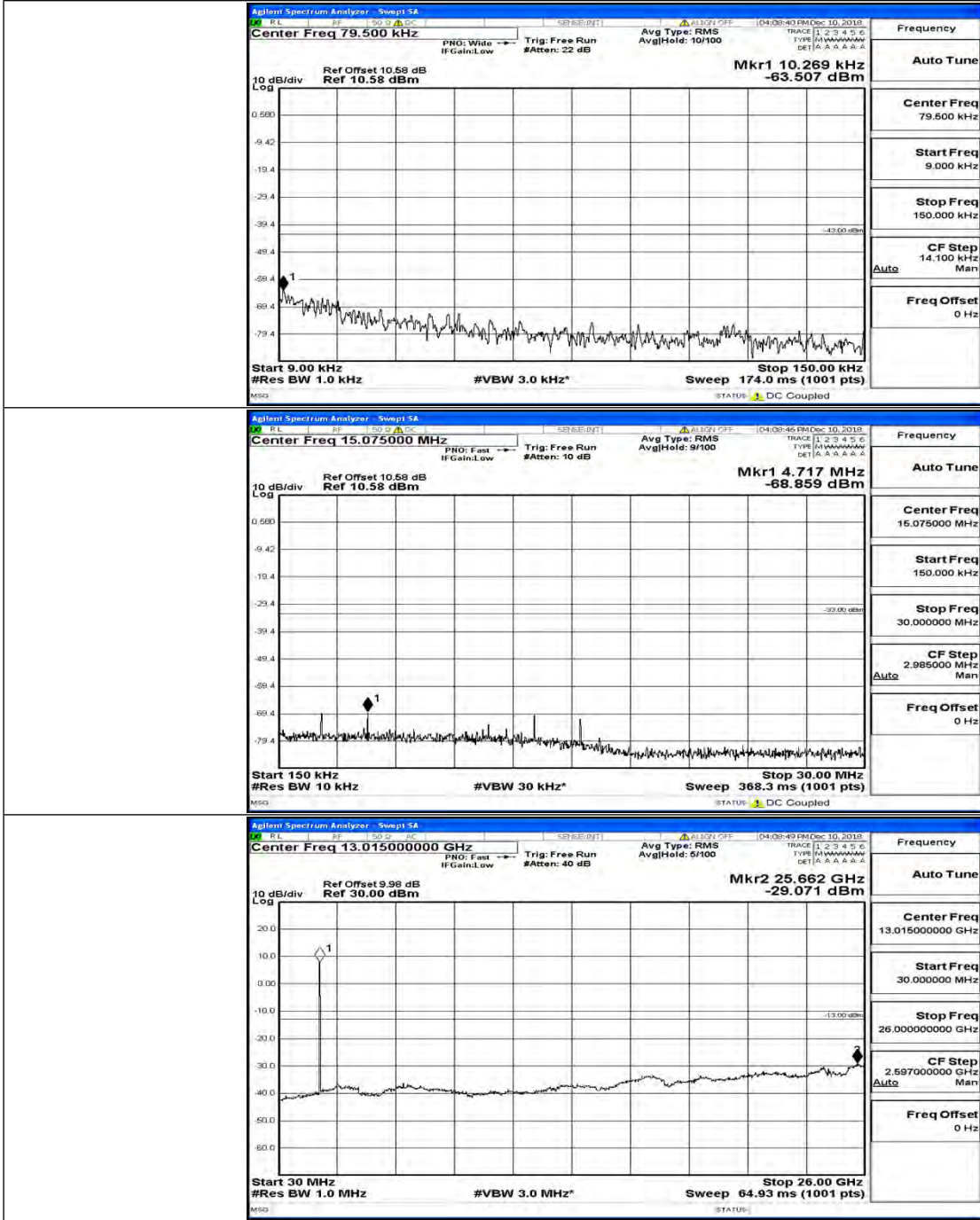
CSE Test Graph(s) (Channel Bandwidth:20 MHz)_HCH_QPSK



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

