

Appendix A: Test Data for E-UTRA Band 2

Product Name: LTE GSM/WCDMA Smartphone

Trade Mark: DOOGEE

Test Model: S80

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	20.38	19.66	PASS
		1	3	20.51	19.89	PASS
		1	5	20.39	19.64	PASS
		3	0	20.45	19.66	PASS
		3	2	20.51	19.66	PASS
		3	3	20.47	19.64	PASS
		6	0	19.40	18.38	PASS
	MCH	1	0	20.40	19.68	PASS
		1	3	20.54	19.88	PASS
		1	5	20.51	19.70	PASS
		3	0	20.50	19.68	PASS
		3	2	20.56	19.71	PASS
		3	3	20.52	19.67	PASS
		6	0	19.50	18.46	PASS
	HCH	1	0	20.75	19.77	PASS
		1	3	20.79	19.90	PASS
		1	5	20.60	19.63	PASS
		3	0	20.29	19.33	PASS
		3	2	20.26	19.34	PASS
		3	3	20.30	19.30	PASS
		6	0	19.25	18.18	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	19.98	19.35	PASS
		1	7	20.26	19.58	PASS
		1	14	20.05	19.38	PASS
		8	0	18.98	18.05	PASS
		8	4	19.02	18.10	PASS
		8	7	18.97	18.06	PASS
		15	0	18.96	17.96	PASS
	MCH	1	0	19.93	19.23	PASS
		1	7	20.20	19.53	PASS
		1	14	20.08	19.31	PASS
		8	0	18.97	18.02	PASS
		8	4	18.99	18.08	PASS
		8	7	18.95	18.02	PASS
		15	0	18.94	17.89	PASS
	HCH	1	0	20.23	19.62	PASS
		1	7	20.60	19.96	PASS
		1	14	20.26	19.67	PASS
		8	0	19.25	18.21	PASS
		8	4	19.25	18.21	PASS
		8	7	19.20	18.16	PASS
		15	0	19.20	18.19	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	19.93	19.37	PASS
		1	12	20.20	19.77	PASS
		1	24	19.99	19.40	PASS
		12	0	18.99	18.21	PASS
		12	6	19.04	18.25	PASS
		12	13	18.99	18.24	PASS
		25	0	19.06	18.07	PASS
	MCH	1	0	19.89	19.32	PASS
		1	12	20.25	19.36	PASS
		1	24	19.96	18.77	PASS
		12	0	18.67	18.07	PASS
		12	6	18.64	18.05	PASS
		12	13	18.81	17.98	PASS
		25	0	18.87	17.91	PASS
	HCH	1	0	19.94	19.02	PASS
		1	12	20.36	19.41	PASS
		1	24	20.05	19.12	PASS
		12	0	19.09	18.15	PASS
		12	6	19.12	18.19	PASS
		12	13	19.00	18.04	PASS
		25	0	19.11	18.12	PASS

Conducted Output Power Test Result (Channel Bandwidth: 10 MHz)						
Modulation	Channel	RB Configuration		Average Power [dBm]		Verdict
		Size	Offset	QPSK	16QAM	
QPSK / 16QAM	LCH	1	0	20.01	19.40	PASS
		1	24	20.16	19.46	PASS
		1	49	19.86	19.23	PASS
		25	0	19.07	18.08	PASS
		25	12	19.04	18.03	PASS
		25	25	19.06	18.12	PASS
		50	0	19.07	18.07	PASS
	MCH	1	0	19.88	19.18	PASS
		1	24	20.05	19.31	PASS
		1	49	19.79	19.10	PASS
		25	0	18.97	17.99	PASS
		25	12	18.89	17.87	PASS
		25	25	18.83	17.81	PASS
		50	0	18.89	17.87	PASS
	HCH	1	0	19.87	19.28	PASS
		1	24	20.18	19.57	PASS
		1	49	20.10	19.58	PASS
		25	0	19.01	18.04	PASS
		25	12	19.04	18.06	PASS
		25	25	18.93	17.99	PASS
		50	0	18.92	17.98	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	20.01	19.34	PASS
		1	37	20.18	19.48	PASS
		1	74	19.83	19.20	PASS
		37	0	18.97	17.99	PASS
		37	18	18.97	17.96	PASS
		37	38	19.00	18.00	PASS
		75	0	18.99	18.00	PASS
	MCH	1	0	19.86	19.20	PASS
		1	37	20.12	19.40	PASS
		1	74	19.69	18.99	PASS
		37	0	18.98	17.94	PASS
		37	18	18.88	17.85	PASS
		37	38	18.75	17.77	PASS
		75	0	18.85	17.87	PASS
	HCH	1	0	19.74	19.10	PASS
		1	37	20.13	19.43	PASS
		1	74	19.97	19.37	PASS
		37	0	18.77	17.87	PASS
		37	18	18.95	18.00	PASS
		37	38	18.97	17.94	PASS
		75	0	18.93	17.91	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	20.03	19.33	PASS
		1	49	20.26	19.42	PASS
		1	99	19.92	19.07	PASS
		50	0	18.90	17.90	PASS
		50	25	18.98	17.95	PASS
		50	50	19.08	18.06	PASS
		100	0	18.99	17.95	PASS
	MCH	1	0	19.97	19.15	PASS
		1	49	20.17	19.35	PASS
		1	99	19.71	18.86	PASS
		50	0	18.96	17.93	PASS
		50	25	18.89	17.93	PASS
		50	50	18.62	17.65	PASS
		100	0	18.85	17.84	PASS
	HCH	1	0	19.71	19.13	PASS
		1	49	20.14	19.53	PASS
		1	99	20.05	19.42	PASS
		50	0	18.77	17.79	PASS
		50	25	18.90	17.92	PASS
		50	50	18.87	17.90	PASS
		100	0	18.78	17.78	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	6.1	<13	PASS
	MCH	5.73	<13	PASS
	HCH	5.6	<13	PASS
16QAM	LCH	7.09	<13	PASS
	MCH	6.67	<13	PASS
	HCH	6.56	<13	PASS

Peak-to Average Ratio Test Result (Channel Bandwidth: 3 MHz)				
Modulation	Channel	Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
QPSK	LCH	5.91	<13	PASS
	MCH	5.75	<13	PASS
	HCH	5.8	<13	PASS
16QAM	LCH	6.85	<13	PASS
	MCH	6.78	<13	PASS
	HCH	6.46	<13	PASS

Peak-to Average Ratio Test Result (Channel Bandwidth: 5 MHz)				
Modulation	Channel	Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
QPSK	LCH	6.05	<13	PASS
	MCH	5.8	<13	PASS
	HCH	5.69	<13	PASS
16QAM	LCH	6.85	<13	PASS
	MCH	6.61	<13	PASS
	HCH	6.44	<13	PASS

Peak-to Average Ratio Test Result (Channel Bandwidth: 10 MHz)				
Modulation	Channel	Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
QPSK	LCH	5.96	<13	PASS
	MCH	5.78	<13	PASS
	HCH	5.68	<13	PASS
16QAM	LCH	6.69	<13	PASS
	MCH	6.45	<13	PASS
	HCH	6.43	<13	PASS

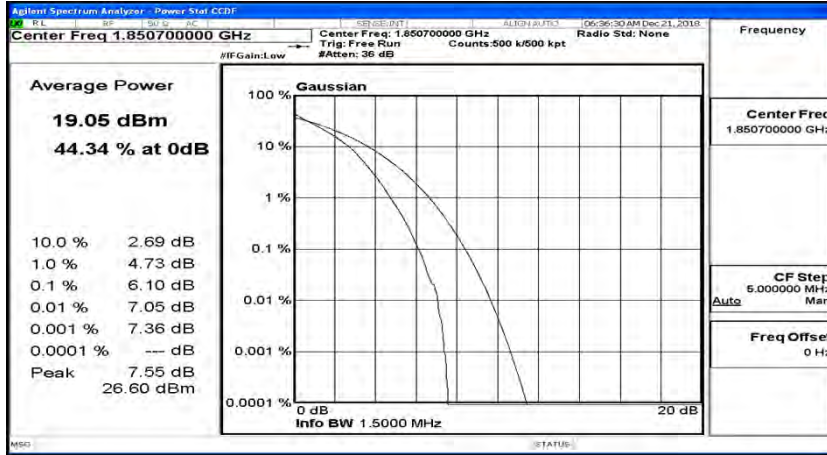
Peak-to Average Ratio Test Result (Channel Bandwidth: 15 MHz)

Modulation	Channel	Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
QPSK	LCH	5.10	<13	PASS
	MCH	4.97	<13	PASS
	HCH	4.93	<13	PASS
16QAM	LCH	6.45	<13	PASS
	MCH	6.32	<13	PASS
	HCH	6.28	<13	PASS

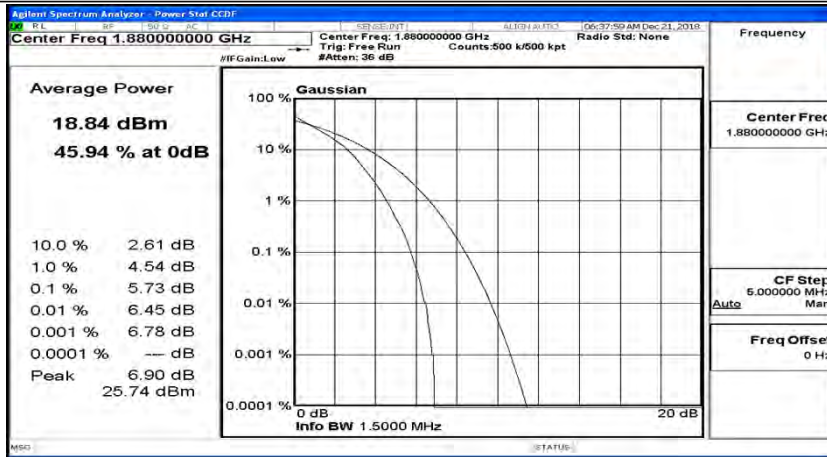
Peak-to Average Ratio Test Result (Channel Bandwidth: 20 MHz)

Modulation	Channel	Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
QPSK	LCH	5.72	<13	PASS
	MCH	5.68	<13	PASS
	HCH	5.50	<13	PASS
16QAM	LCH	6.87	<13	PASS
	MCH	6.80	<13	PASS
	HCH	6.15	<13	PASS

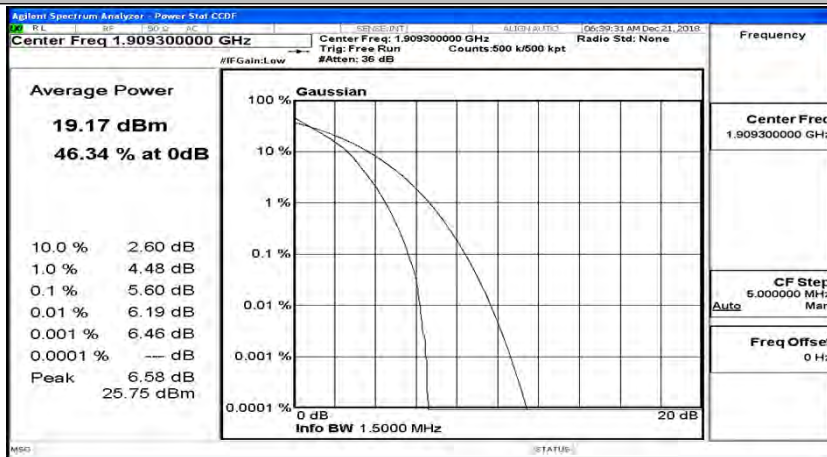
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_QPSK



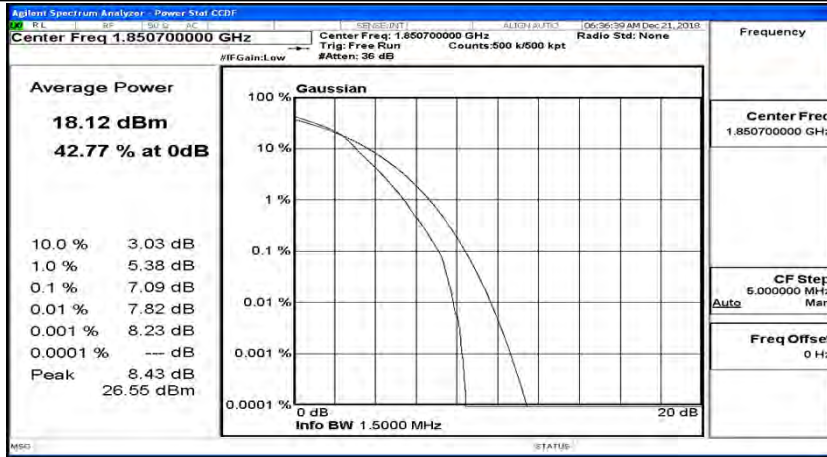
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_MCH_QPSK



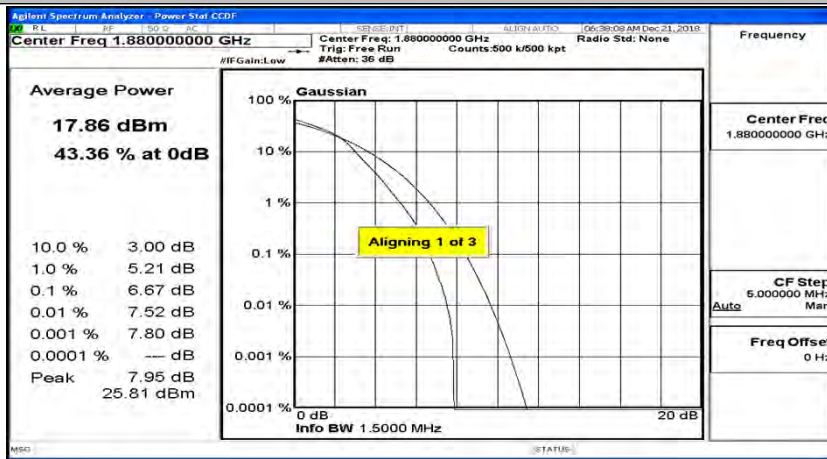
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_QPSK



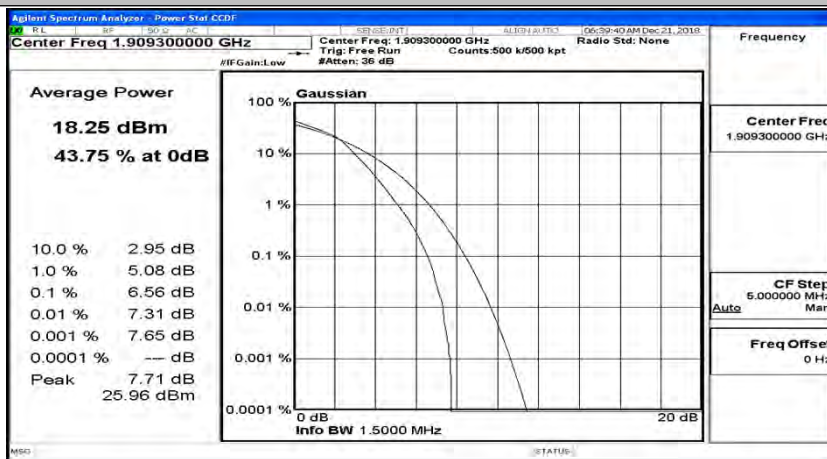
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_16QAM



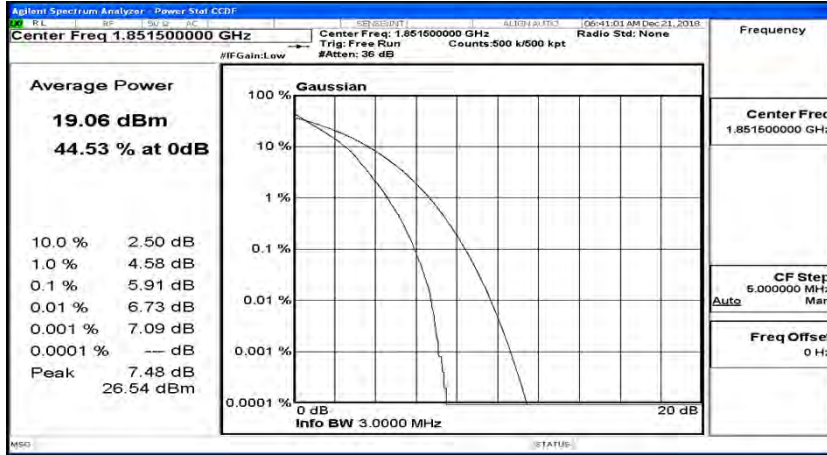
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_MCH_16QAM



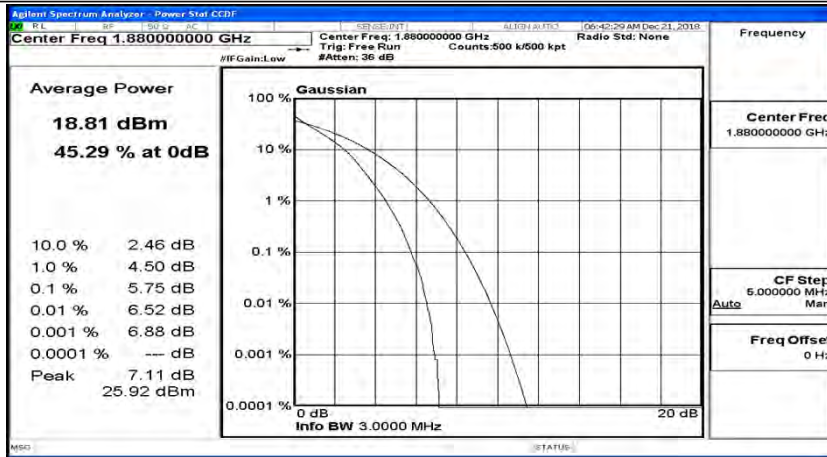
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_16QAM



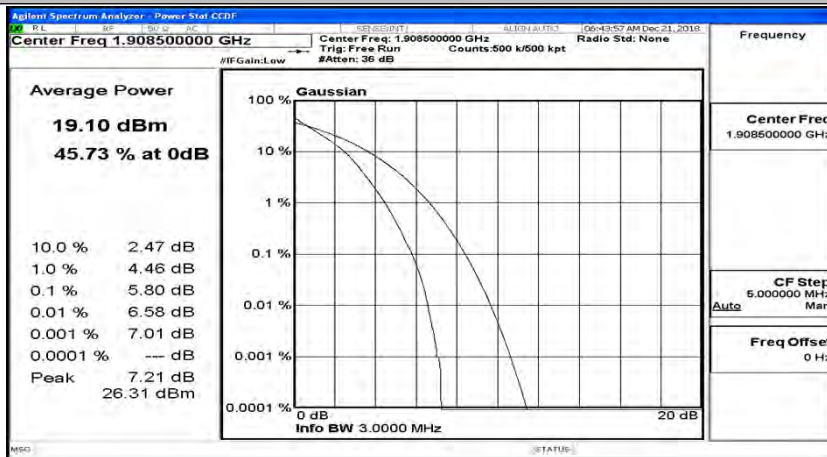
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz) LCH_QPSK



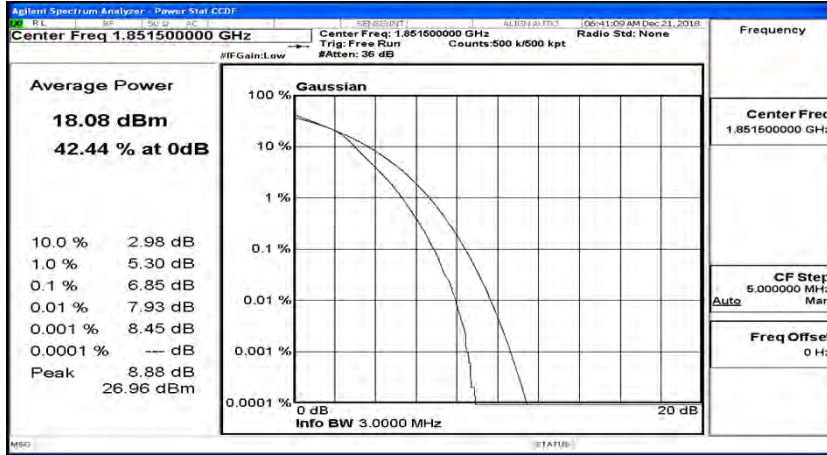
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz) MCH_QPSK



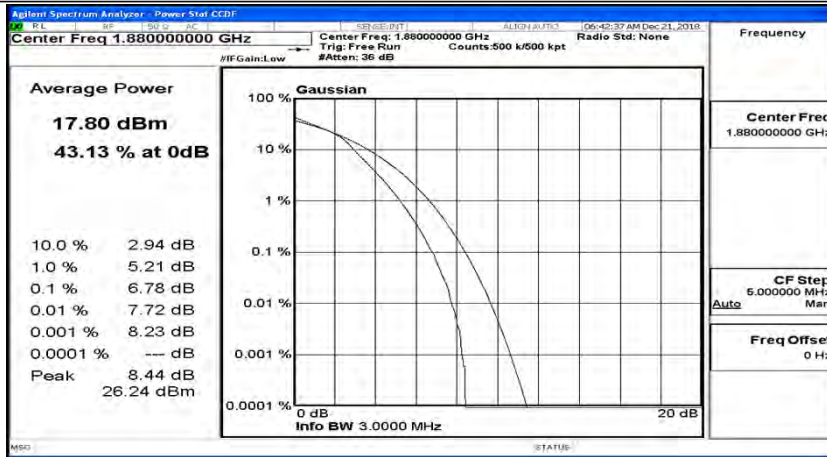
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz) HCH_QPSK



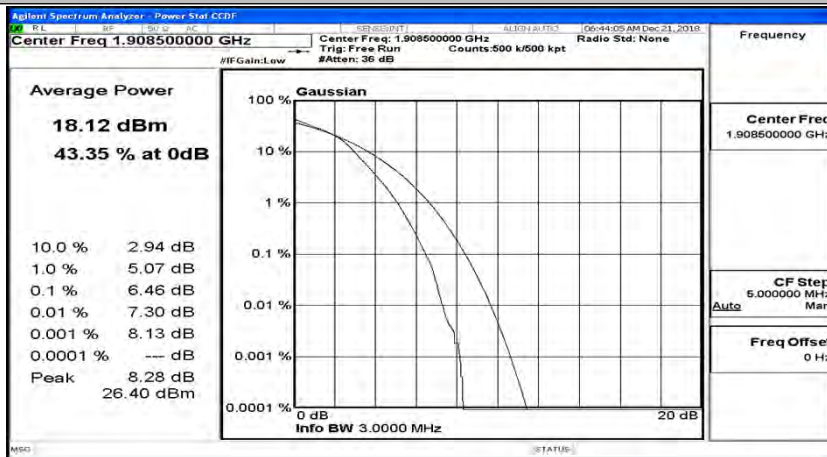
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_16QAM



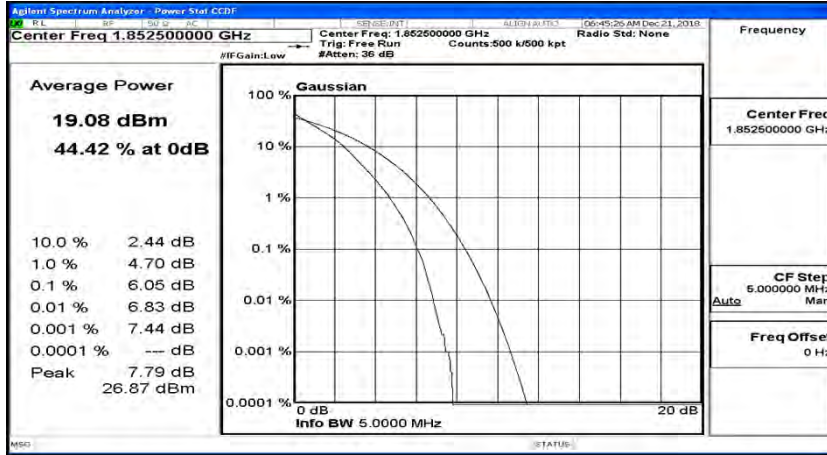
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)_MCH_16QAM



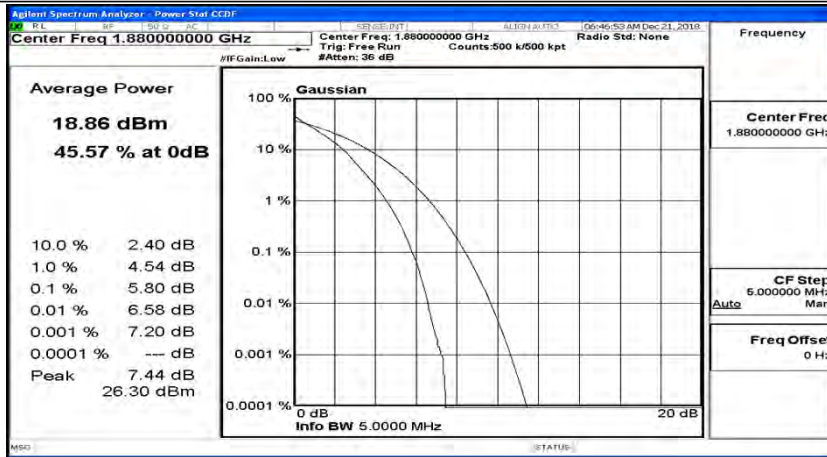
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_16QAM



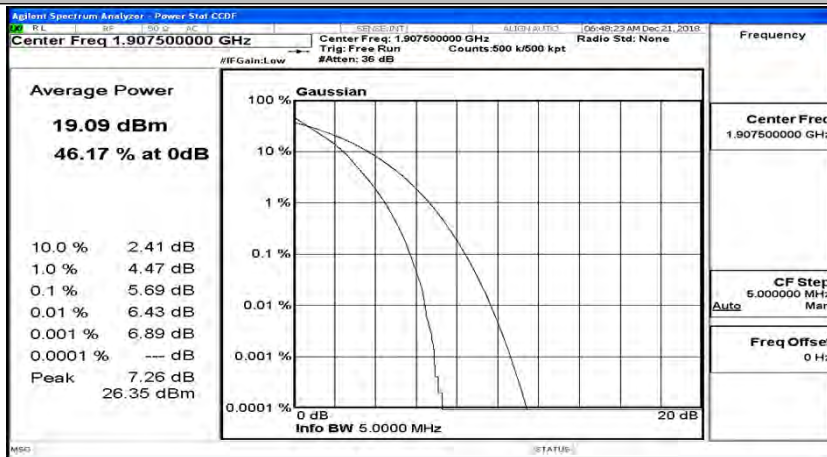
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz) LCH_QPSK



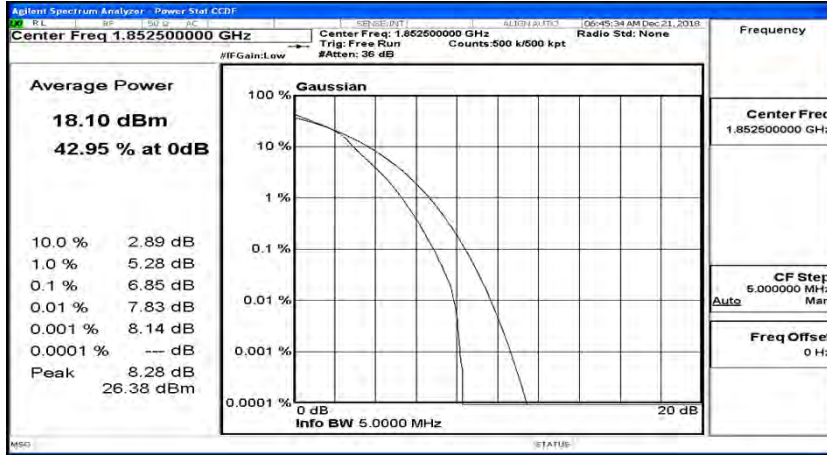
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz) MCH_QPSK



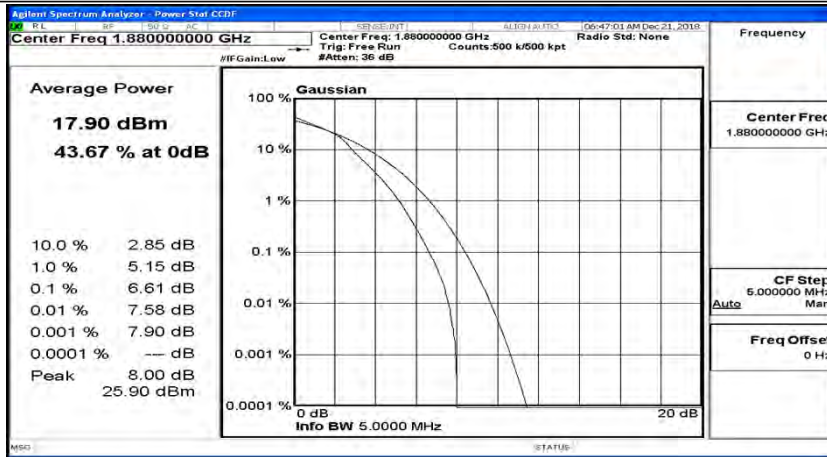
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz) HCH_QPSK



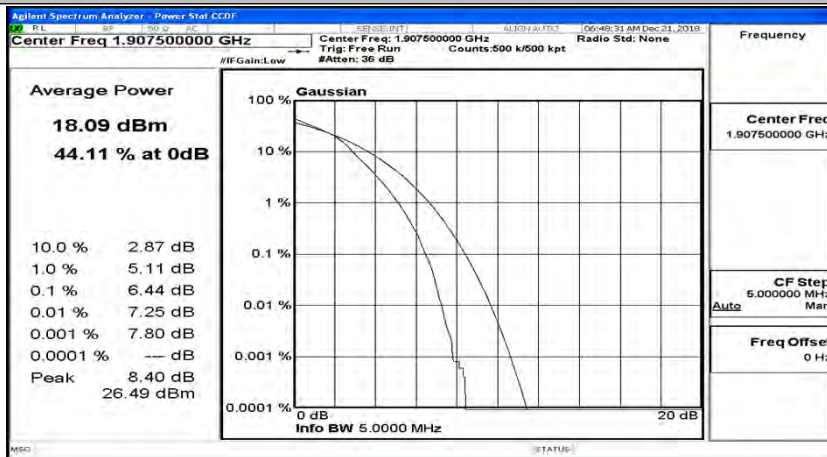
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_16QAM



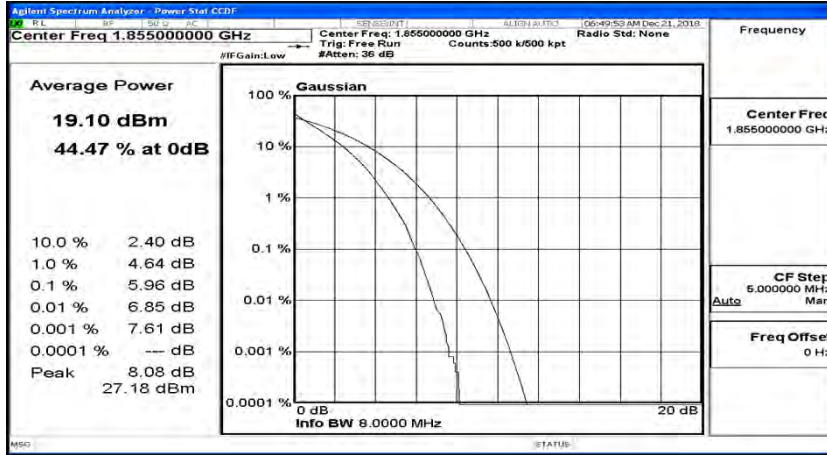
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_MCH_16QAM



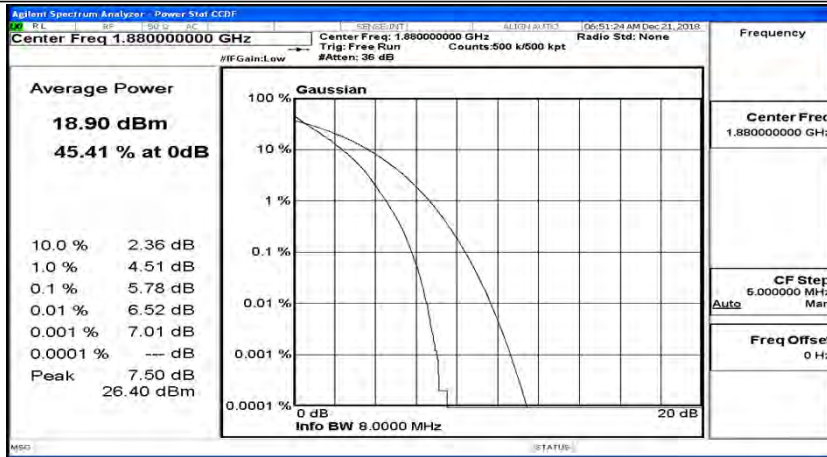
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_16QAM



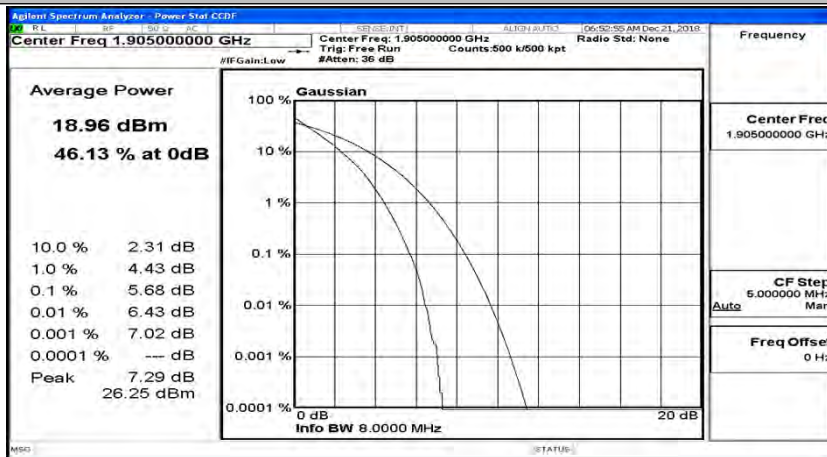
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_QPSK



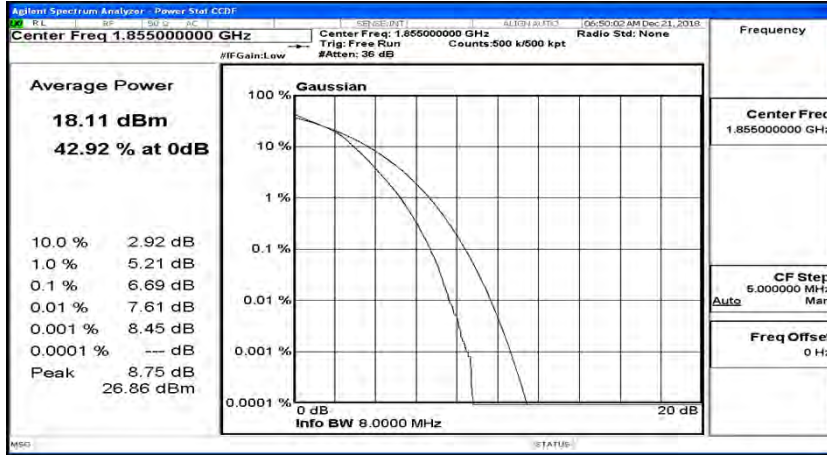
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)_MCH_QPSK



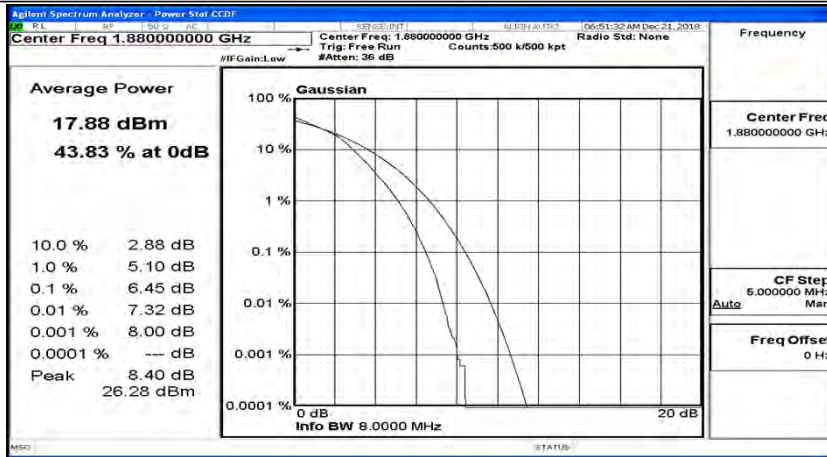
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_QPSK



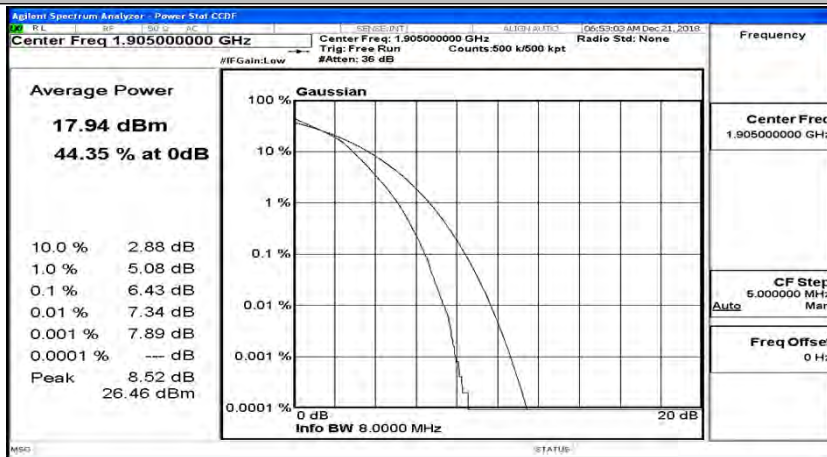
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz) LCH_16QAM



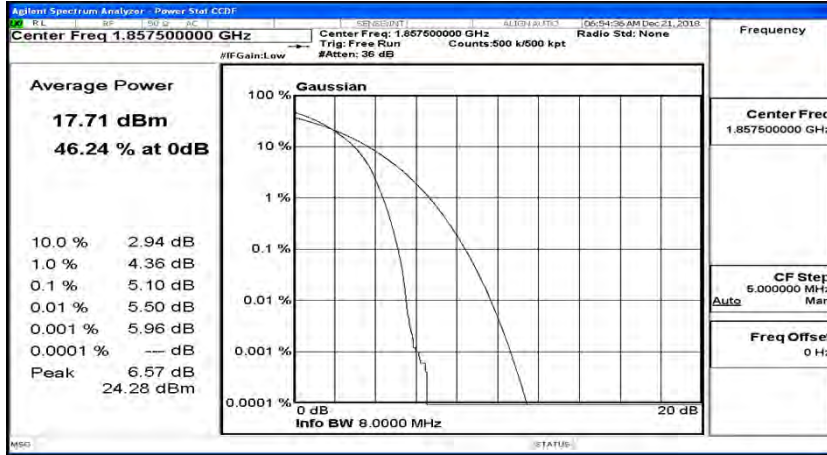
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz) MCH_16QAM



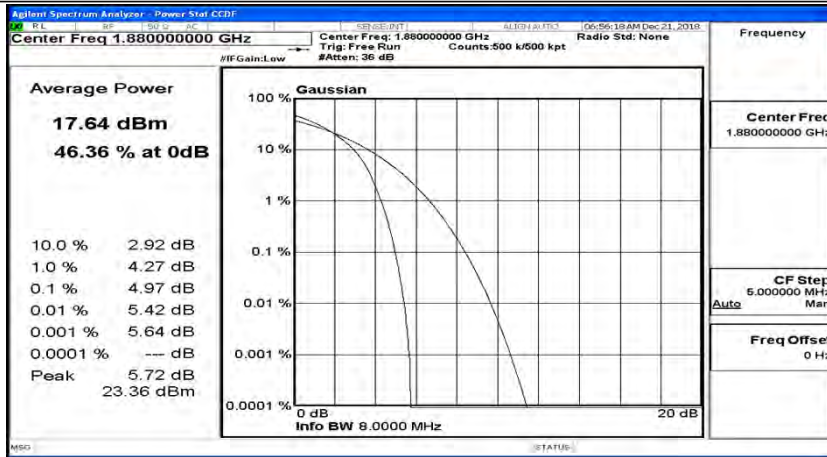
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz) HCH_16QAM



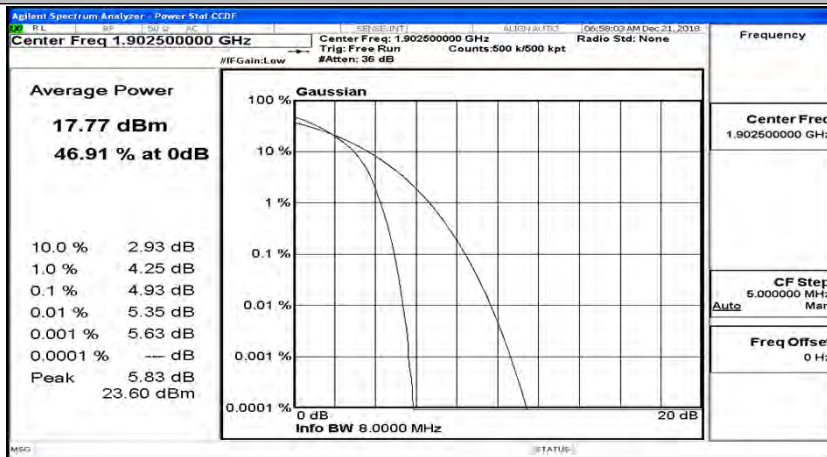
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz) LCH_QPSK



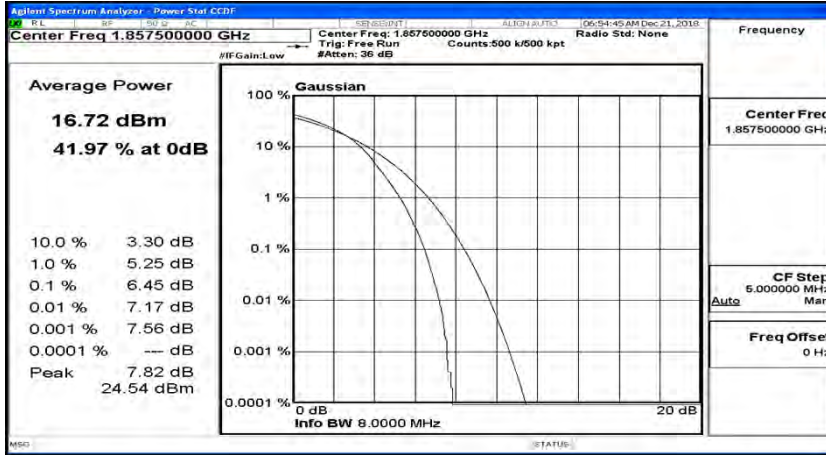
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz) MCH_QPSK



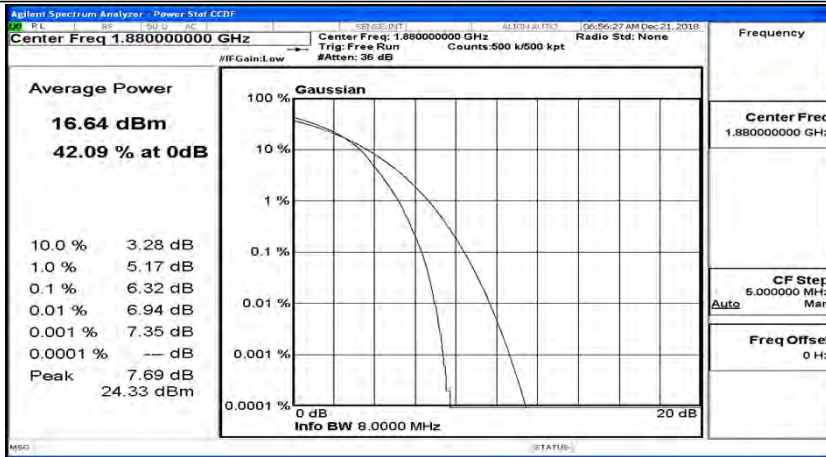
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz) HCH_QPSK



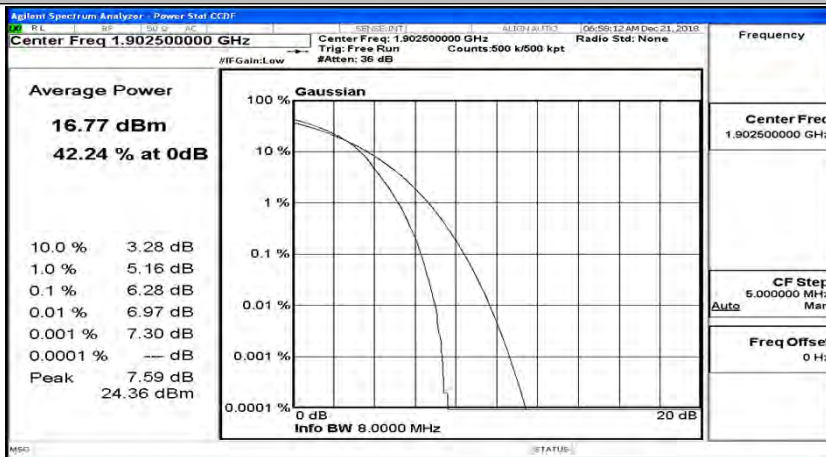
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)_LCH_16QAM



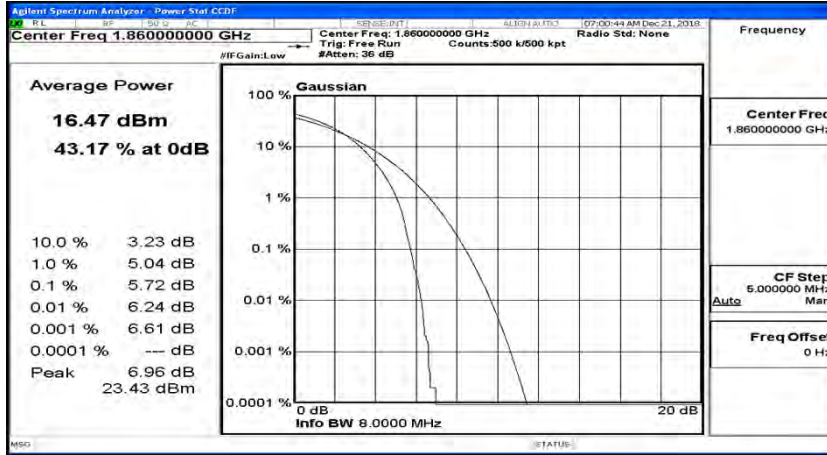
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)_MCH_16QAM



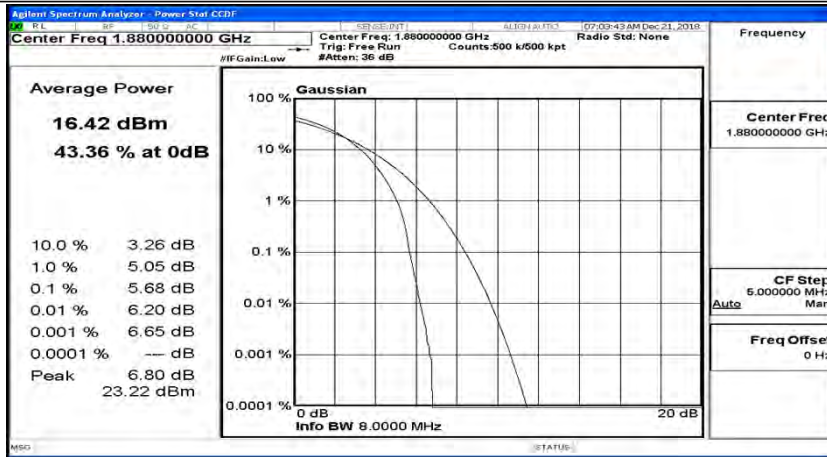
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)_HCH_16QAM



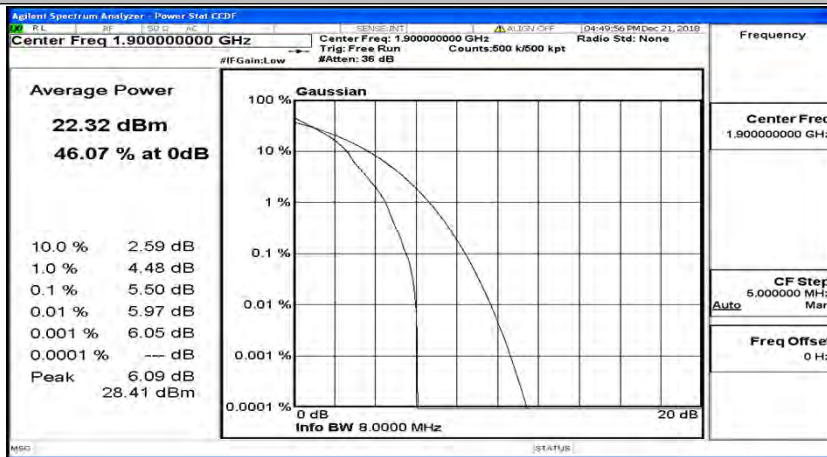
Peak to Average Ratio Test Graph(s) (Channel Bandwidth:20 MHz) LCH_QPSK



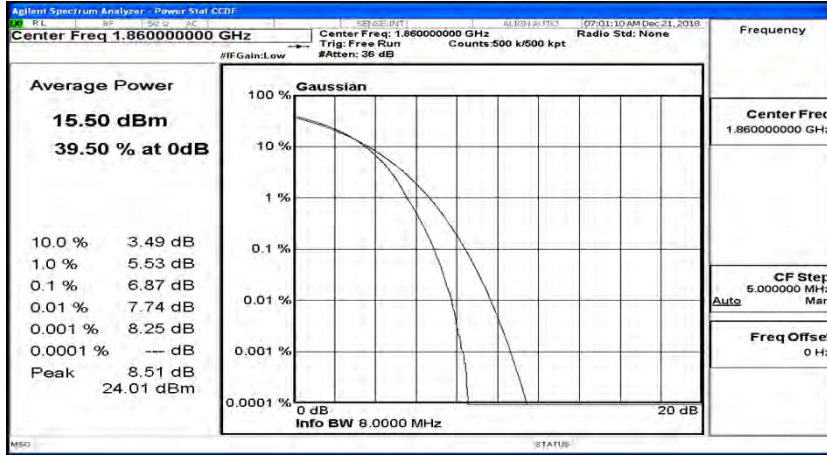
Peak to Average Ratio Test Graph(s) (Channel Bandwidth:20 MHz) MCH_QPSK



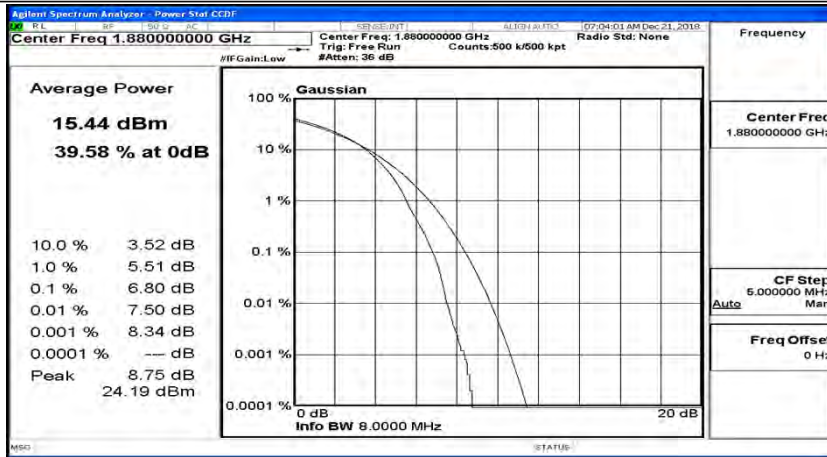
Peak to Average Ratio Test Graph(s) (Channel Bandwidth:20 MHz) HCH_QPSK



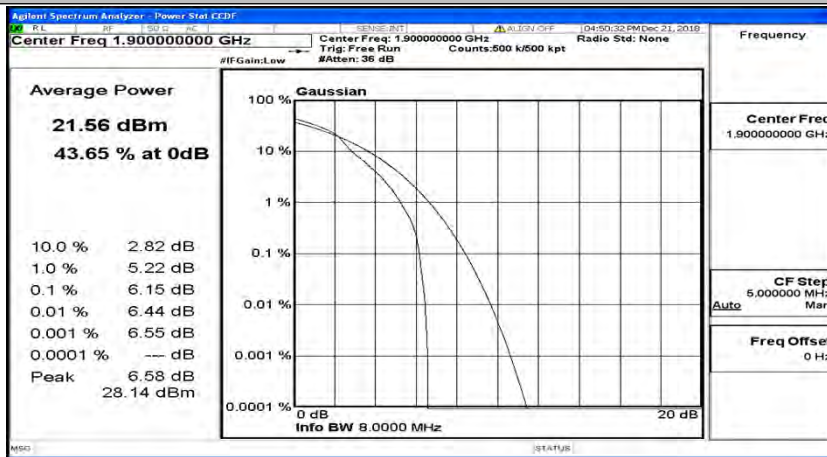
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:20 MHz)_LCH_16QAM



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	1.0746	1.234	PASS
	MCH	1.0740	1.213	PASS
	HCH	1.0778	1.204	PASS
16QAM	LCH	1.0785	1.240	PASS
	MCH	1.0780	1.239	PASS
	HCH	1.0774	1.215	PASS

EBW & OBW Test Result (Channel Bandwidth: 3 MHz)				
Modulation	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
QPSK	LCH	2.6802	2.828	PASS
	MCH	2.6797	2.827	PASS
	HCH	2.6769	2.841	PASS
16QAM	LCH	2.6764	2.832	PASS
	MCH	2.6831	2.823	PASS
	HCH	2.6790	2.832	PASS

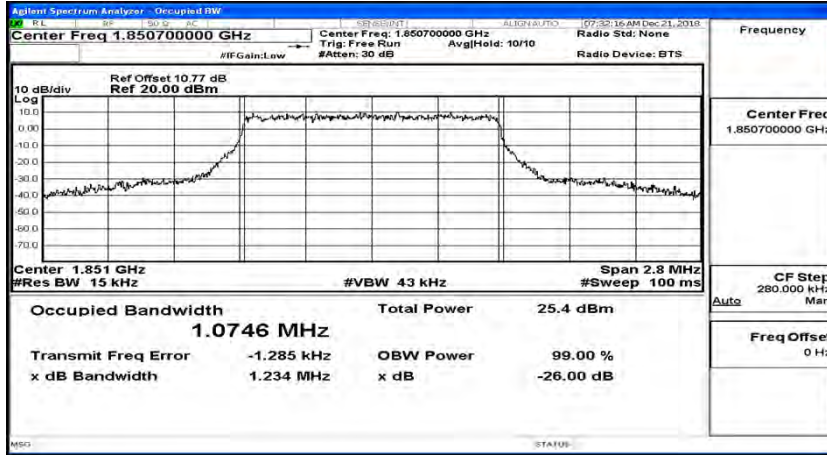
EBW & OBW Test Result (Channel Bandwidth: 5 MHz)				
Modulation	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
QPSK	LCH	4.4749	4.872	PASS
	MCH	4.4792	4.856	PASS
	HCH	4.4714	4.875	PASS
16QAM	LCH	4.4707	4.885	PASS
	MCH	4.4751	4.856	PASS
	HCH	4.4793	4.852	PASS

EBW & OBW Test Result (Channel Bandwidth: 10 MHz)				
Modulation	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
QPSK	LCH	8.9632	9.500	PASS
	MCH	8.9433	9.536	PASS
	HCH	8.9255	9.481	PASS
16QAM	LCH	8.9505	9.543	PASS
	MCH	8.9243	9.429	PASS
	HCH	8.9248	9.491	PASS

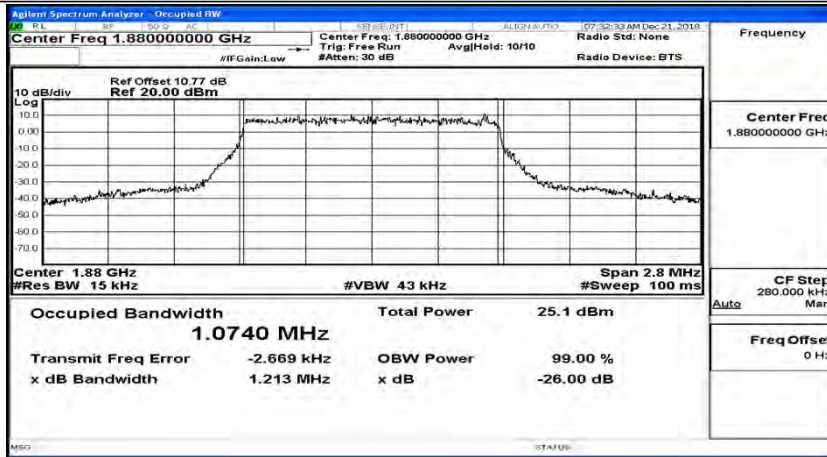
EBW & OBW Test Result (Channel Bandwidth: 15 MHz)				
Modulation	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
QPSK	LCH	13.422	14.05	PASS
	MCH	13.395	14.14	PASS
	HCH	13.378	14.04	PASS
16QAM	LCH	13.415	14.11	PASS
	MCH	13.385	13.99	PASS
	HCH	13.373	13.99	PASS

EBW & OBW Test Result (Channel Bandwidth: 20 MHz)				
Modulation	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
QPSK	LCH	17.862	18.62	PASS
	MCH	17.846	18.61	PASS
	HCH	17.829	18.56	PASS
16QAM	LCH	17.873	18.63	PASS
	MCH	17.846	18.58	PASS
	HCH	17.838	18.59	PASS

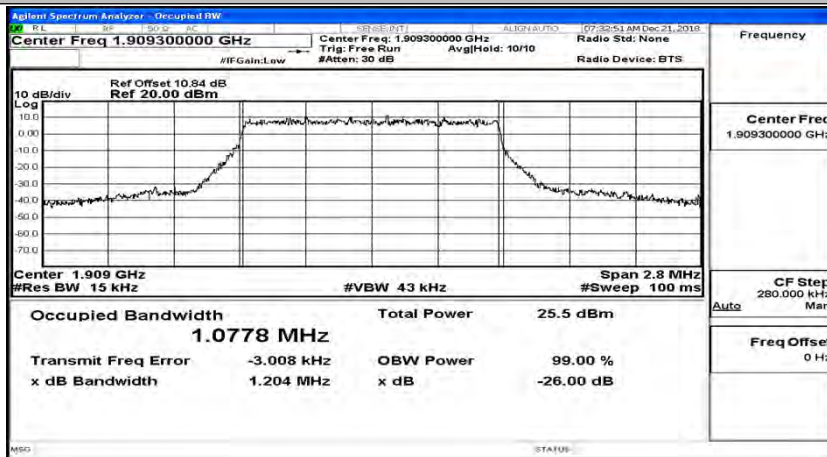
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_QPSK



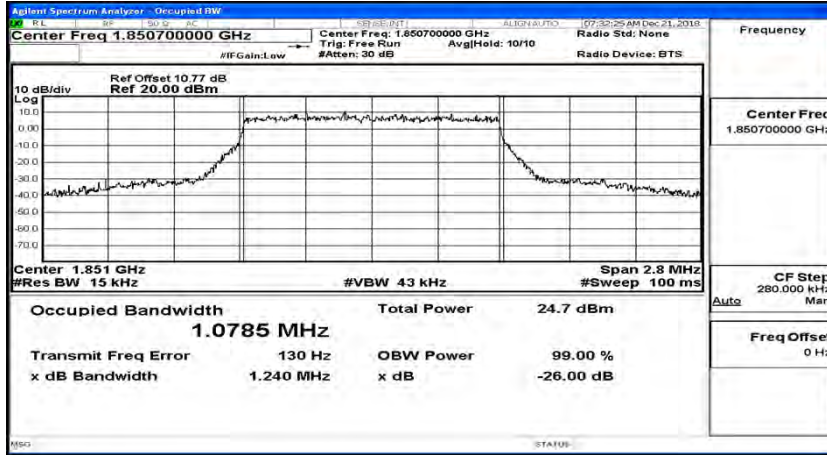
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz)_MCH_QPSK



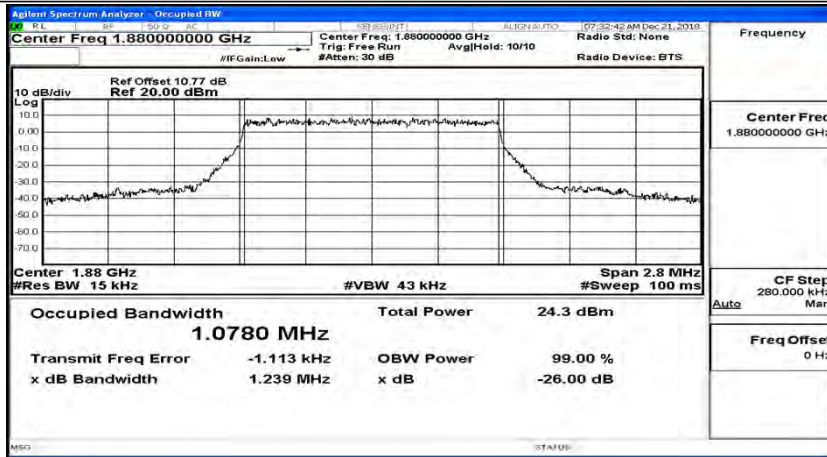
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_QPSK



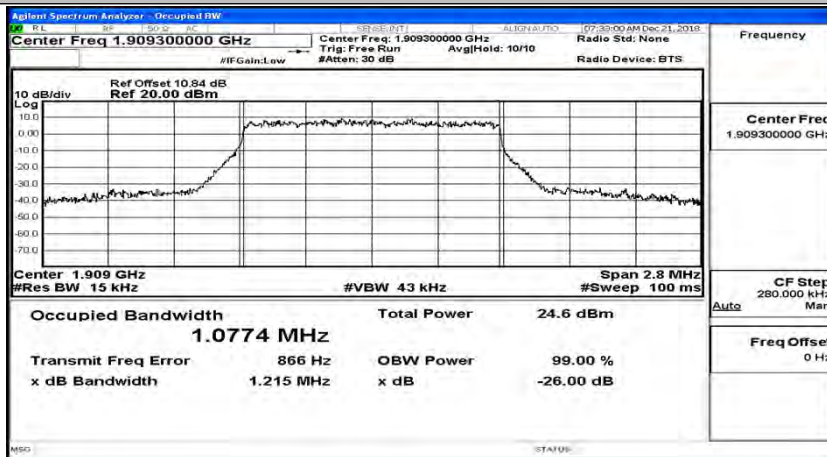
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz) LCH_16QAM



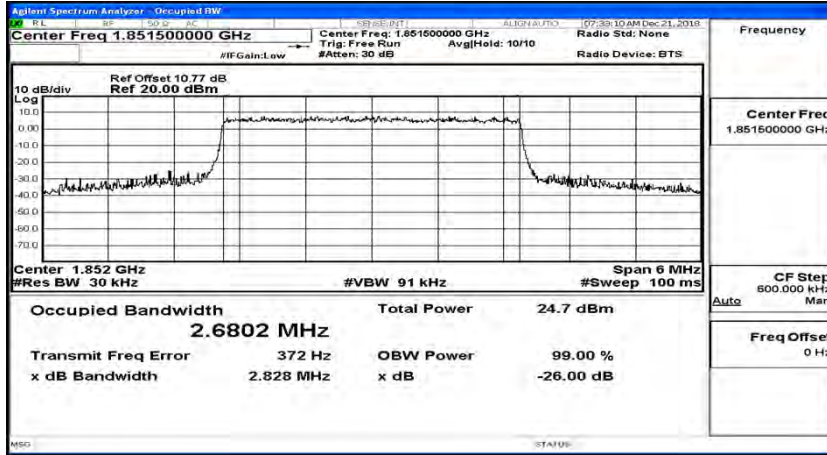
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz) MCH_16QAM



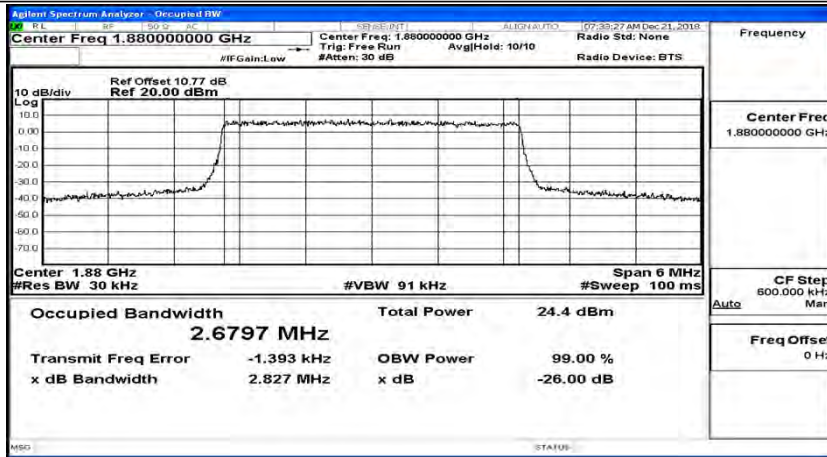
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz) HCH_16QAM



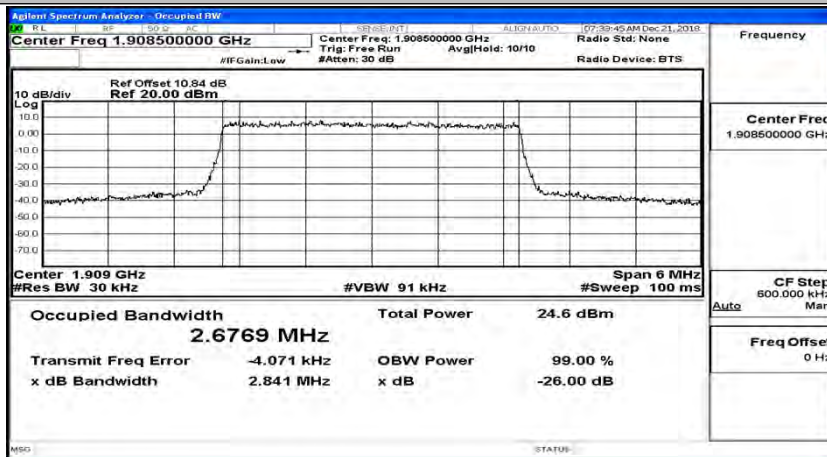
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_QPSK



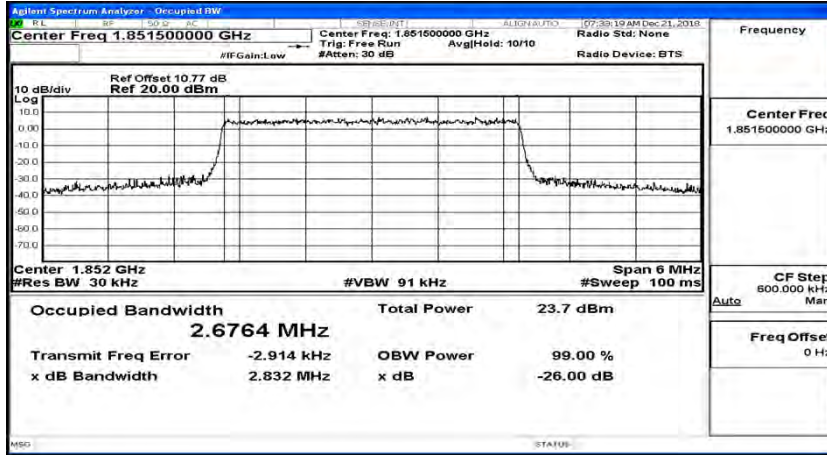
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_MCH_QPSK



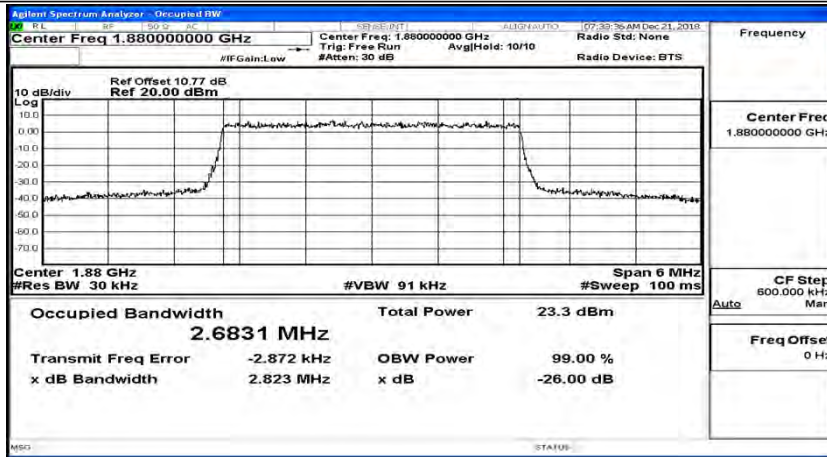
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_QPSK



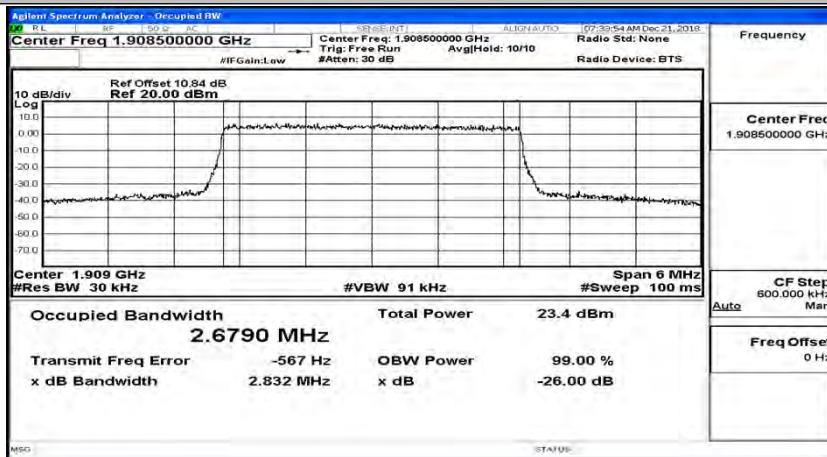
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_16QAM



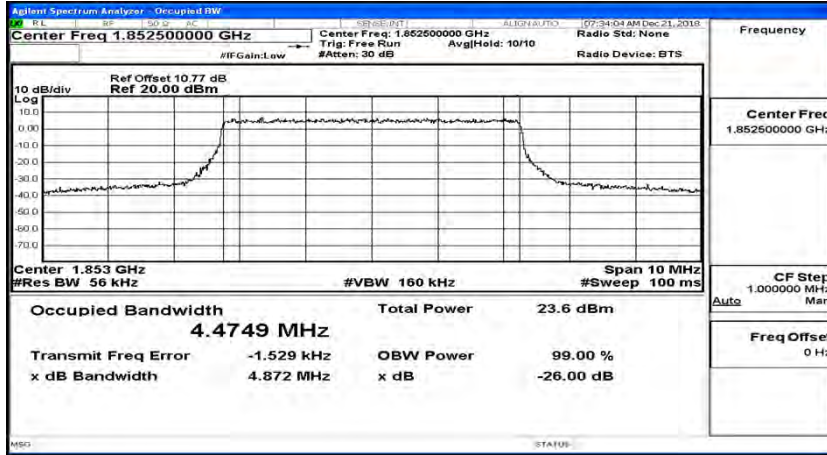
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_MCH_16QAM



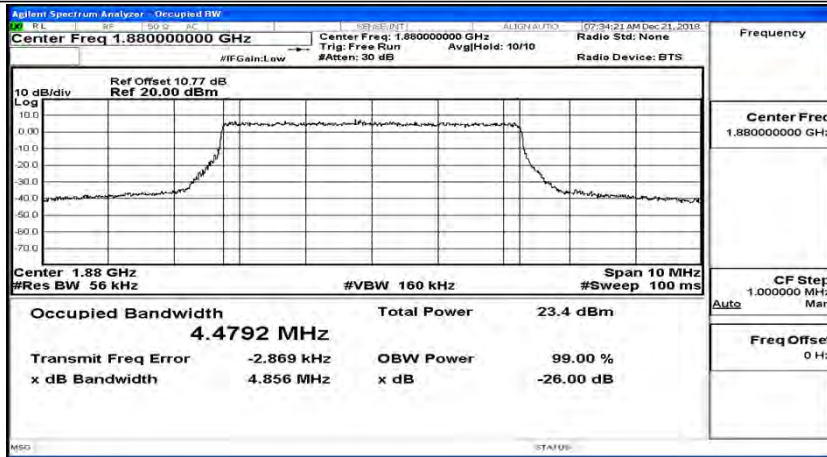
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_16QAM



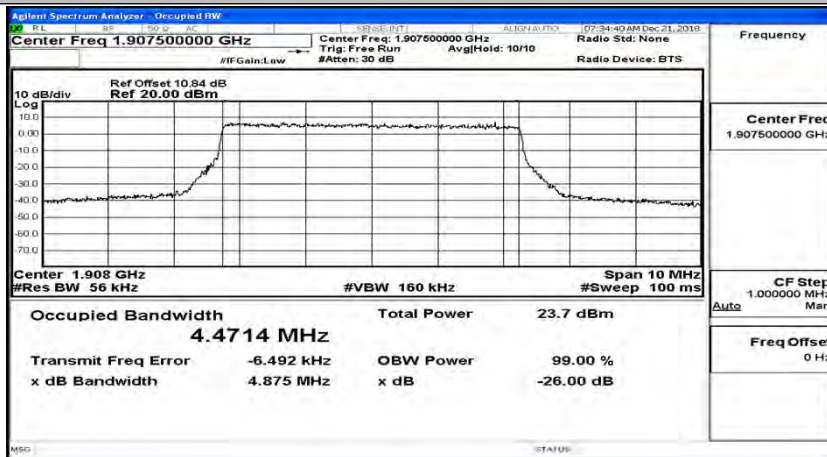
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_QPSK



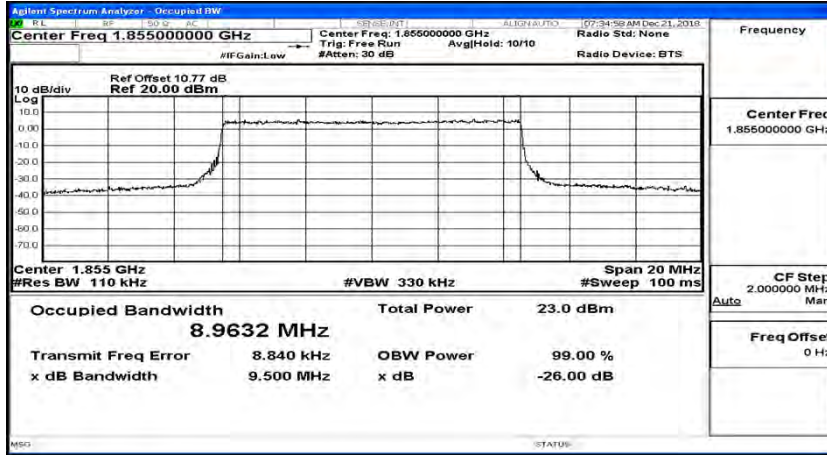
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)_MCH_QPSK



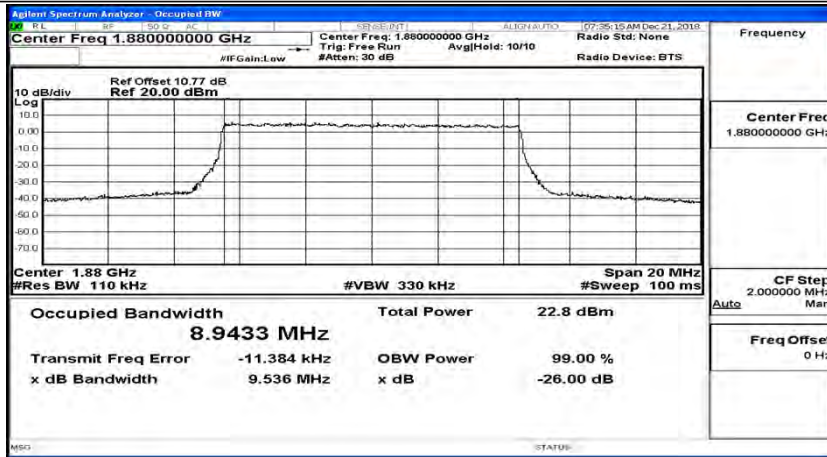
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_QPSK



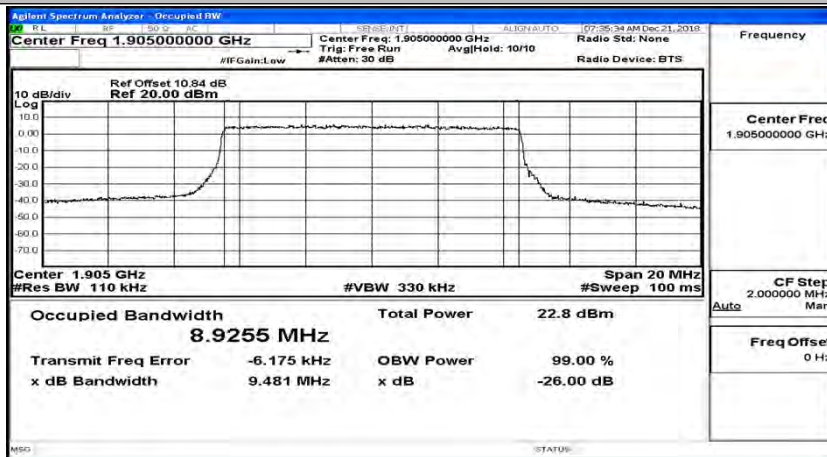
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_QPSK



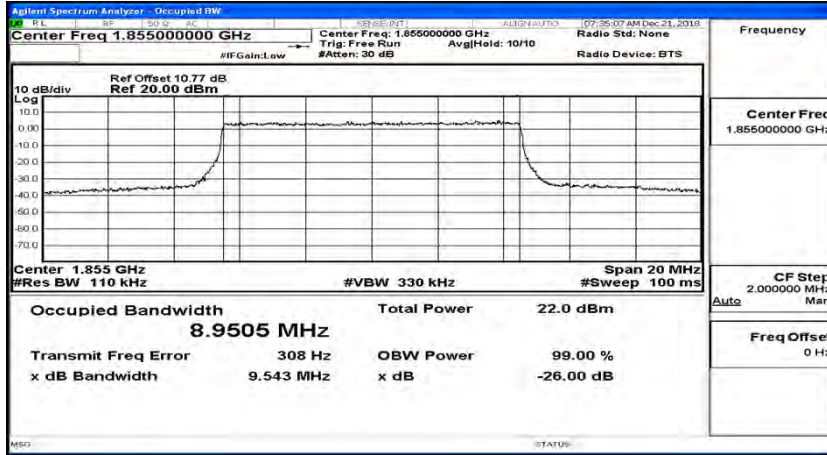
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_MCH_QPSK



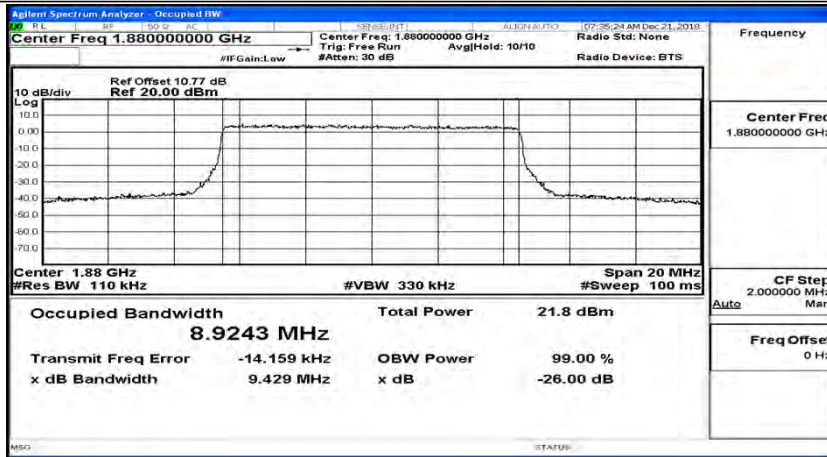
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_QPSK



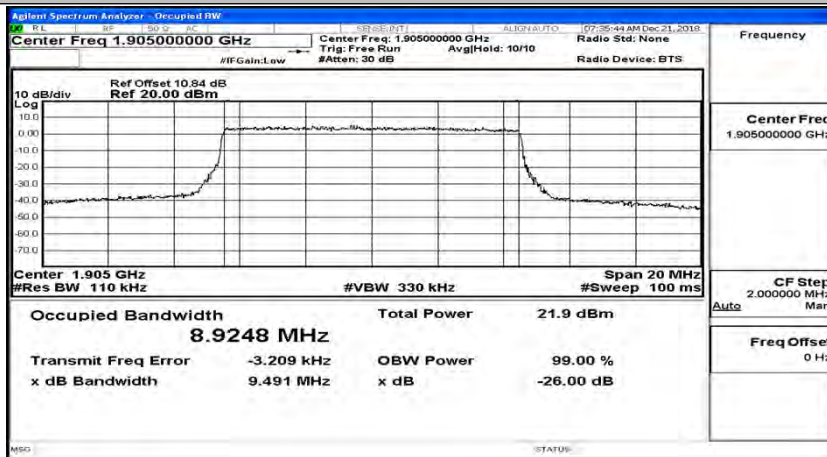
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_16QAM



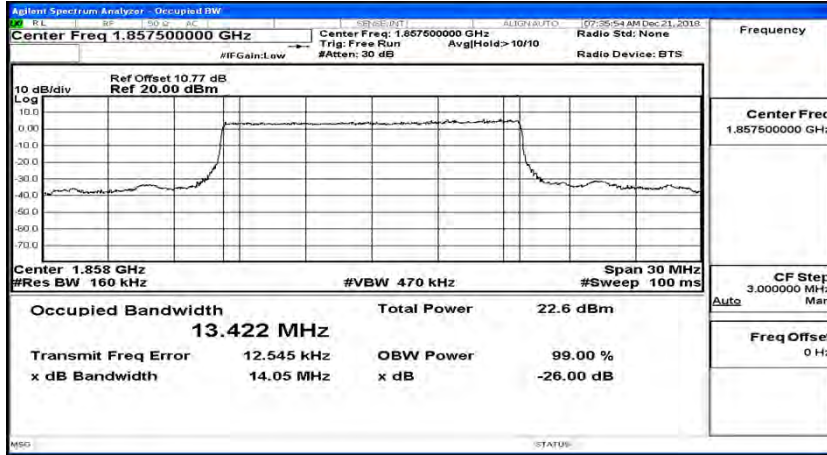
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_MCH_16QAM



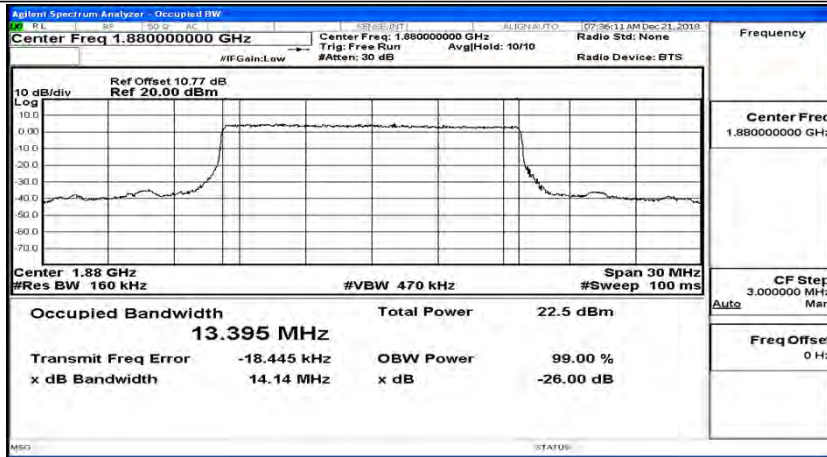
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_16QAM



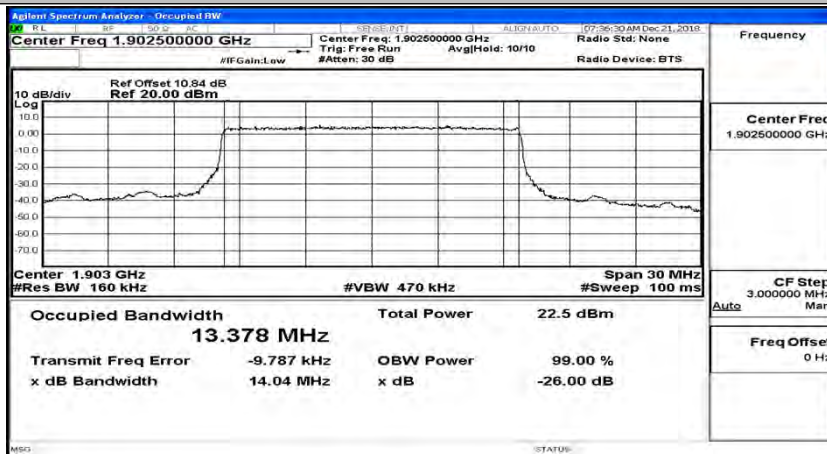
EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)_LCH_QPSK



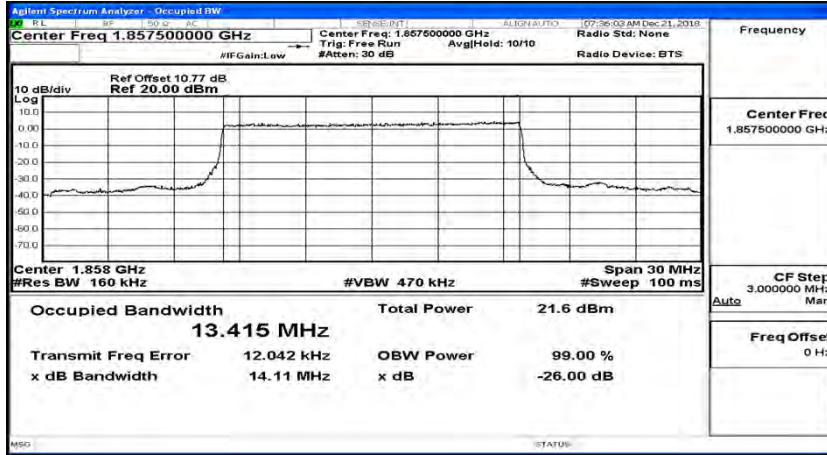
EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)_MCH_QPSK



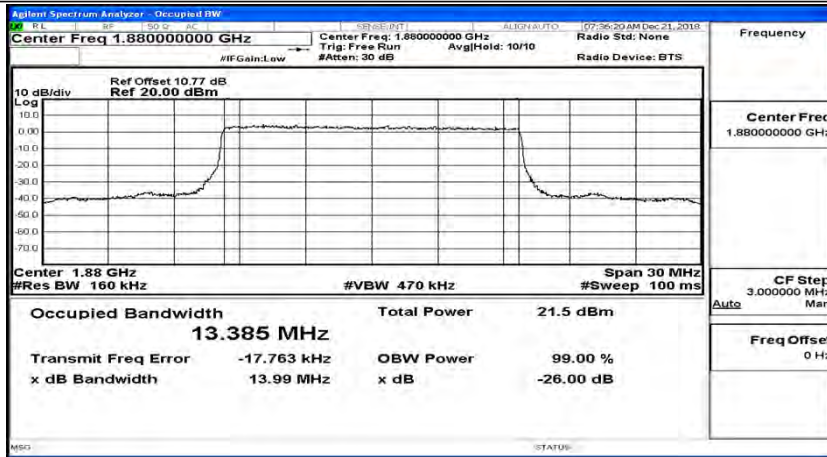
EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)_HCH_QPSK



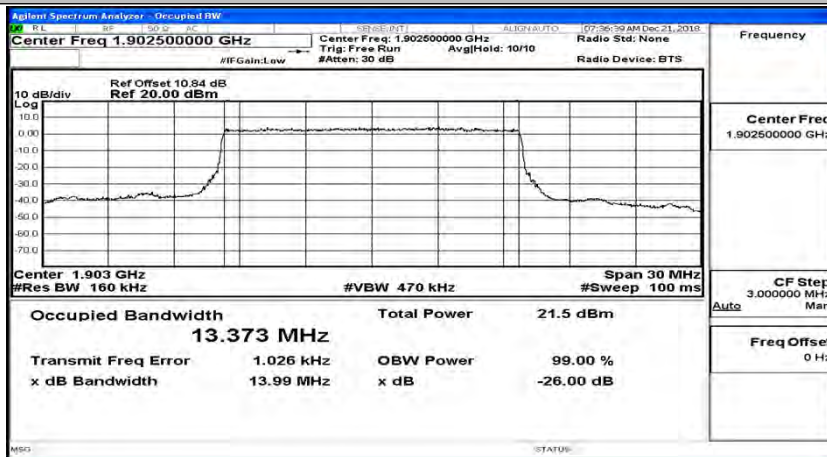
EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)_LCH_16QAM



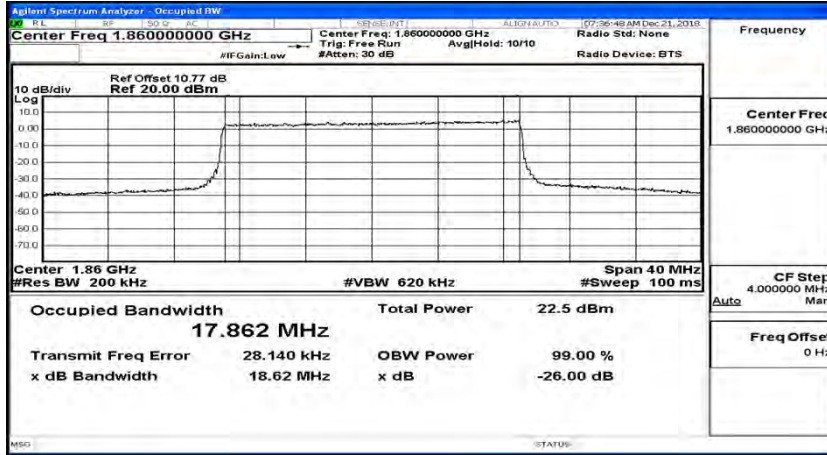
EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)_MCH_16QAM



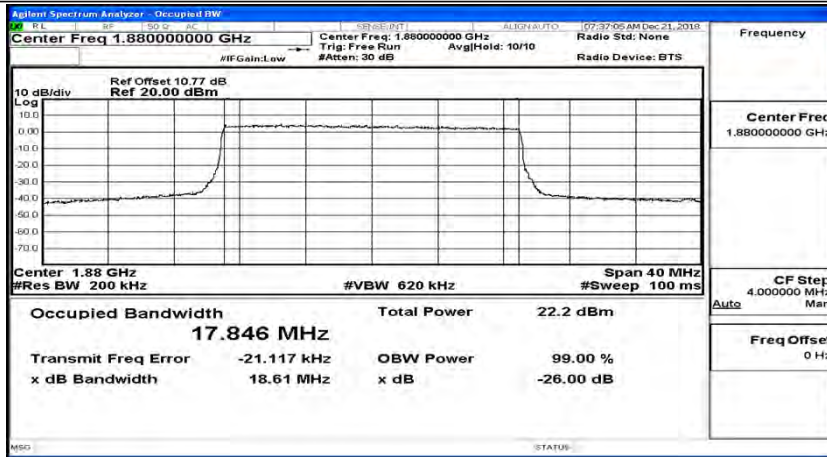
EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)_HCH_16QAM



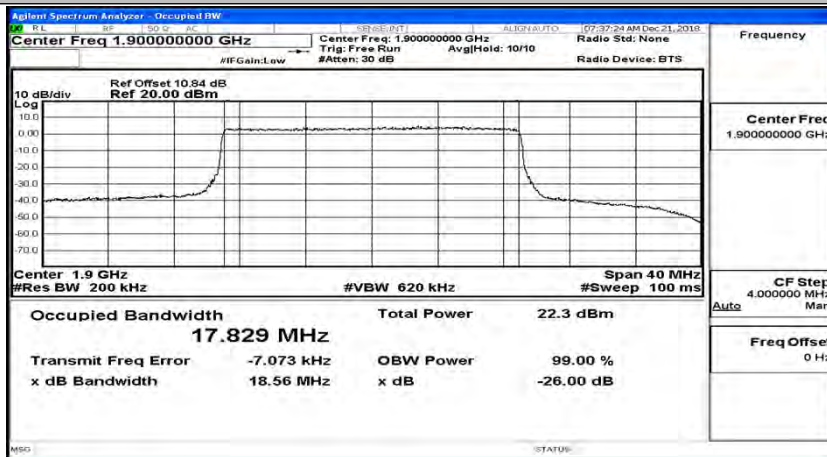
EBW & OBW Test Graph(s) (Channel Bandwidth:20 MHz) LCH_QPSK



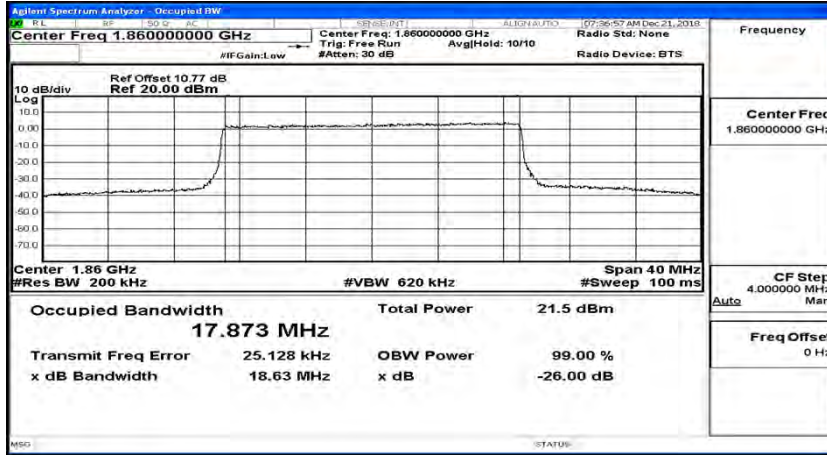
EBW & OBW Test Graph(s) (Channel Bandwidth:20 MHz) MCH_QPSK



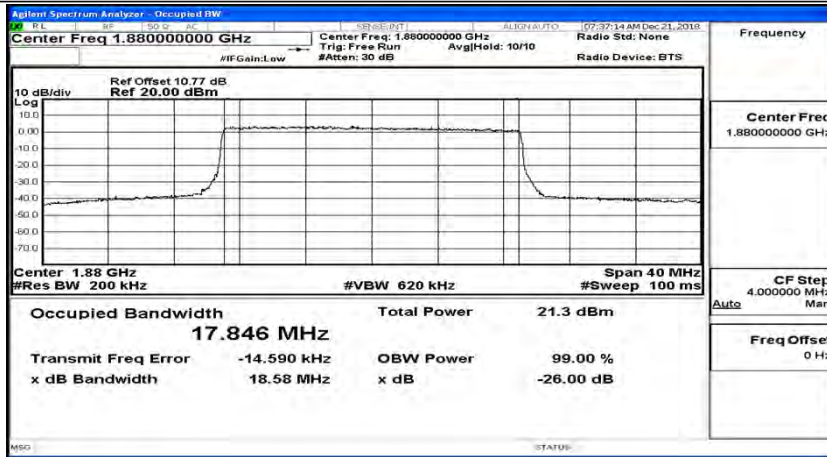
EBW & OBW Test Graph(s) (Channel Bandwidth:20 MHz) HCH_QPSK



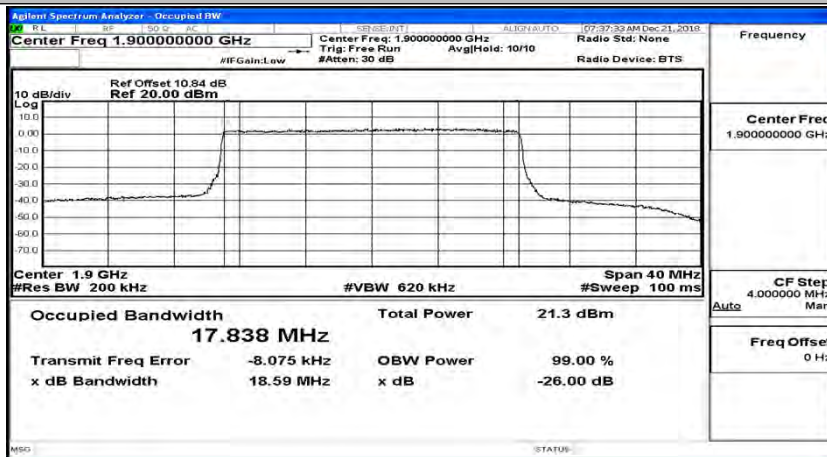
EBW & OBW Test Graph(s) (Channel Bandwidth:20 MHz)_LCH_16QAM



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



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

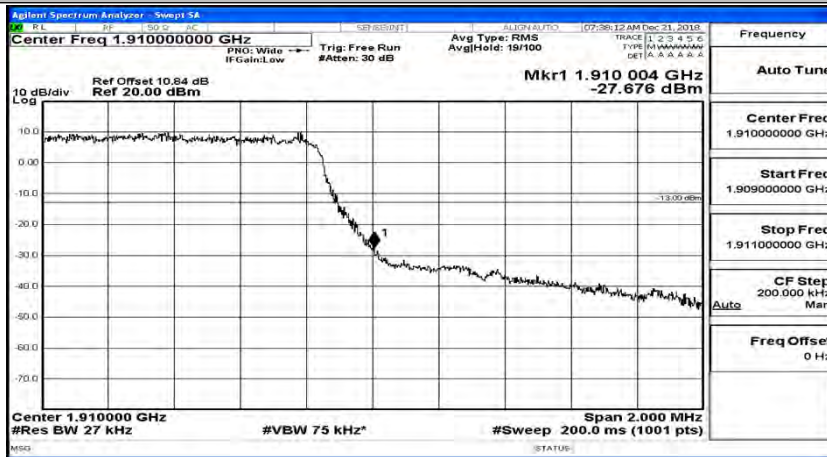


A.4 Band Edge

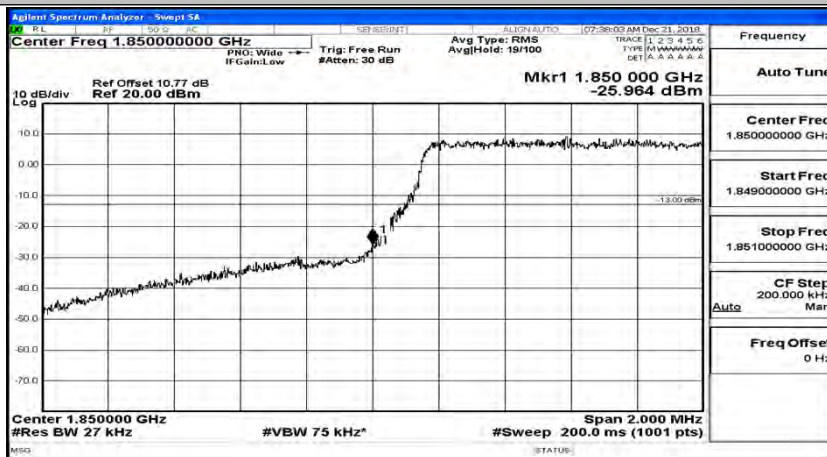
Band Edge Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_QPSK



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



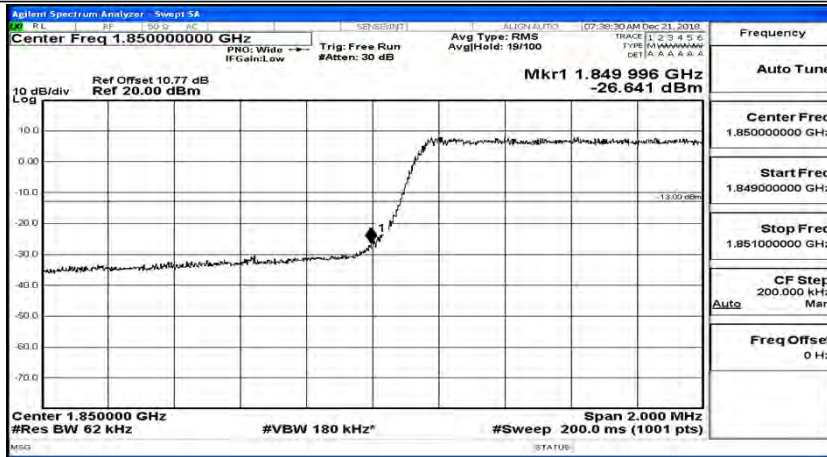
Band Edge Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_16QAM



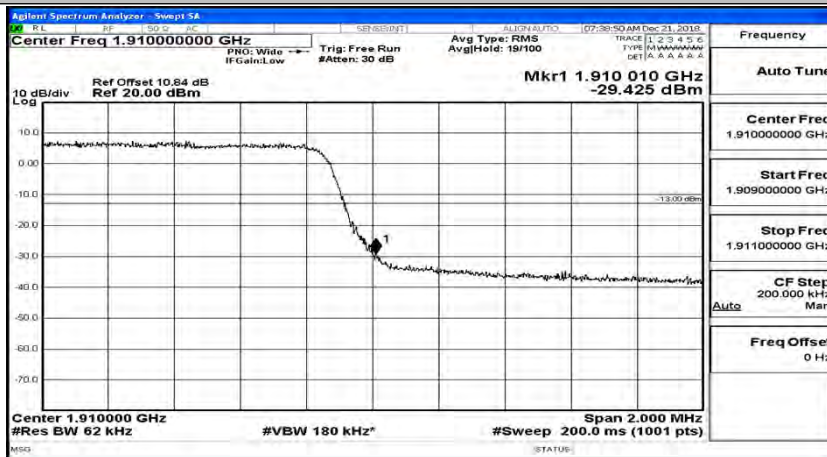
Band Edge Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_16QAM



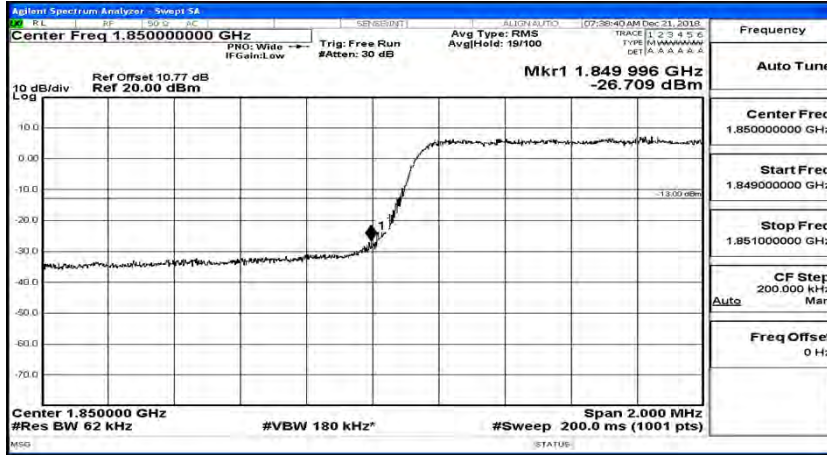
Band Edge Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_QPSK



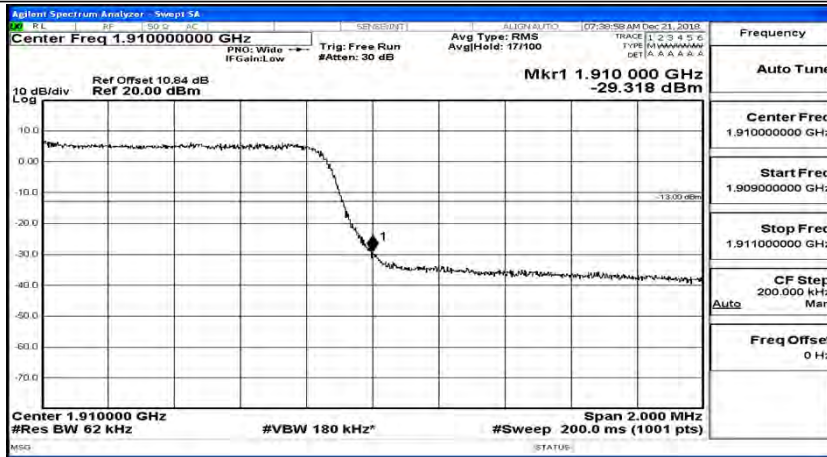
Band Edge Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_QPSK



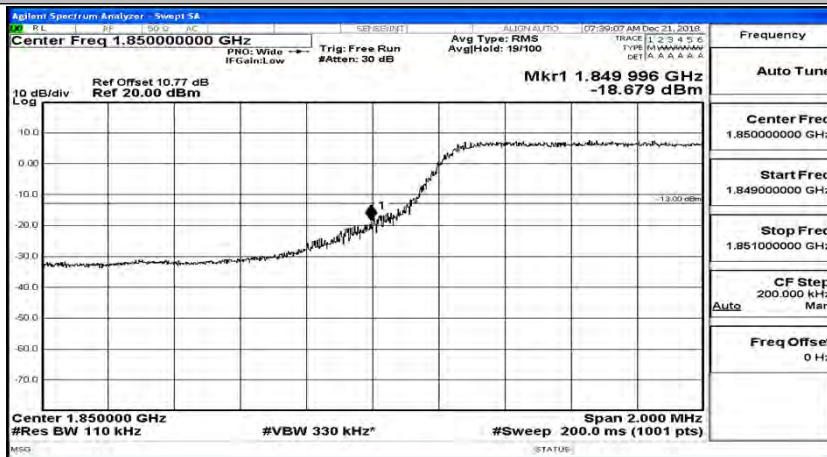
Band Edge Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_16QAM



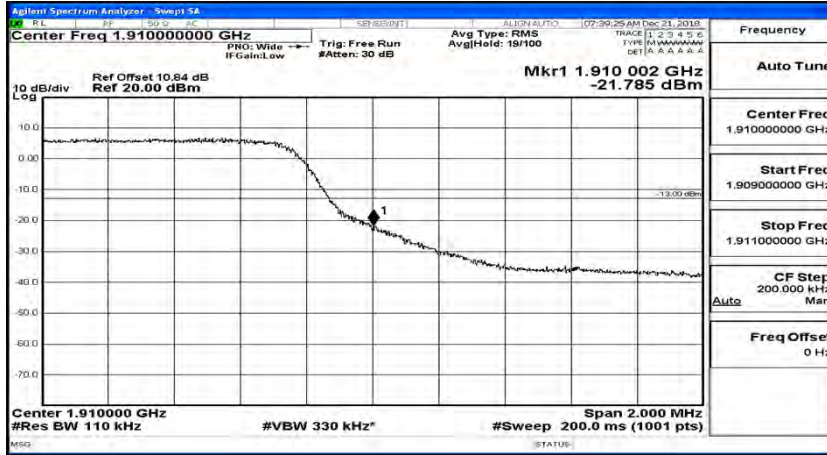
Band Edge Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_16QAM



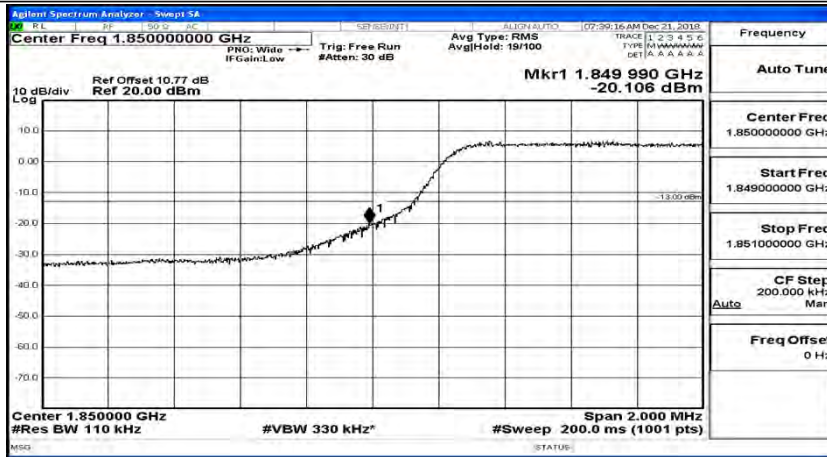
Band Edge Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_QPSK



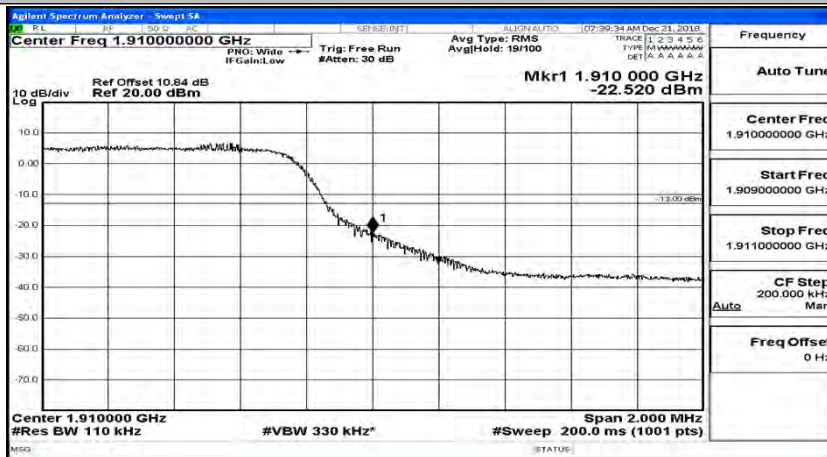
Band Edge Test Graph(s) (Channel Bandwidth: 5 MHz) HCH_QPSK



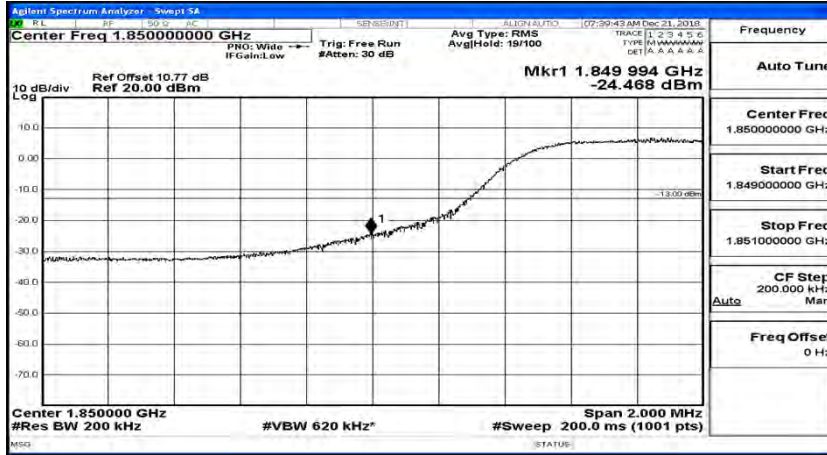
Band Edge Test Graph(s) (Channel Bandwidth: 5 MHz) LCH_16QAM



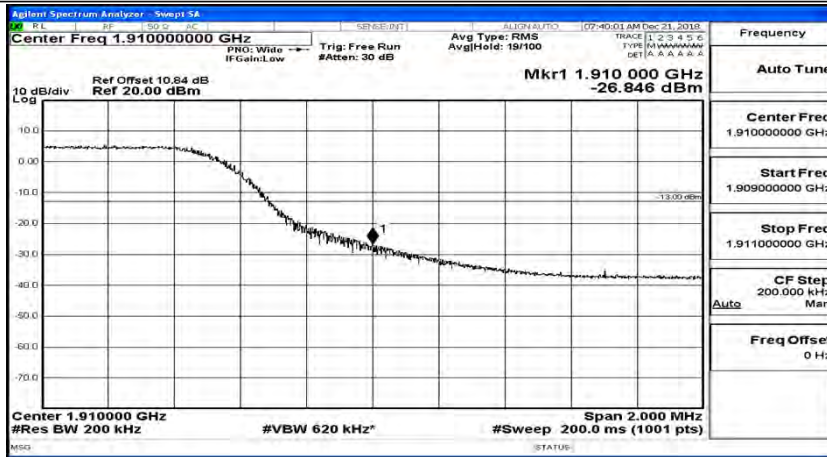
Band Edge Test Graph(s) (Channel Bandwidth: 5 MHz) HCH_16QAM



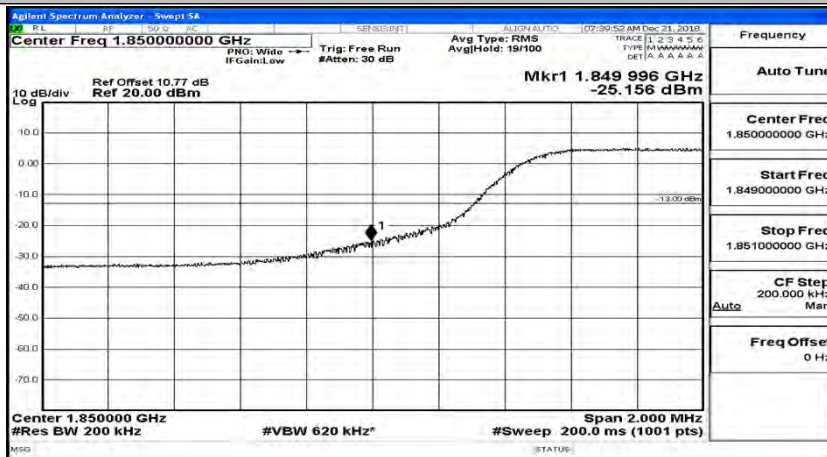
Band Edge Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_QPSK



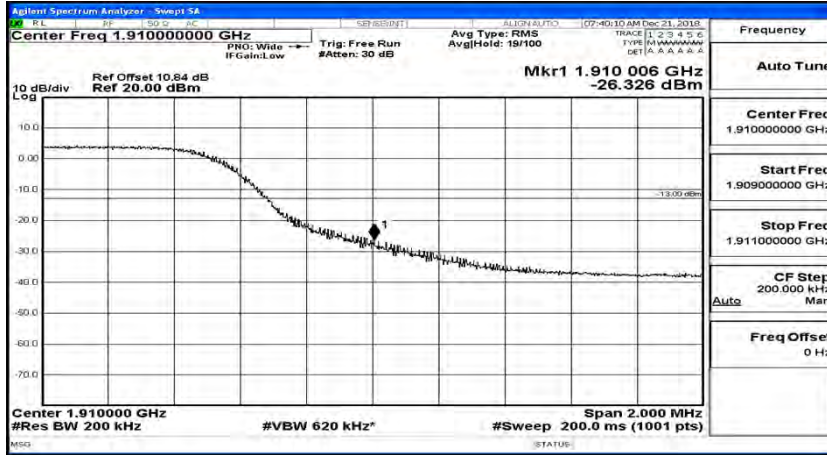
Band Edge Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_QPSK



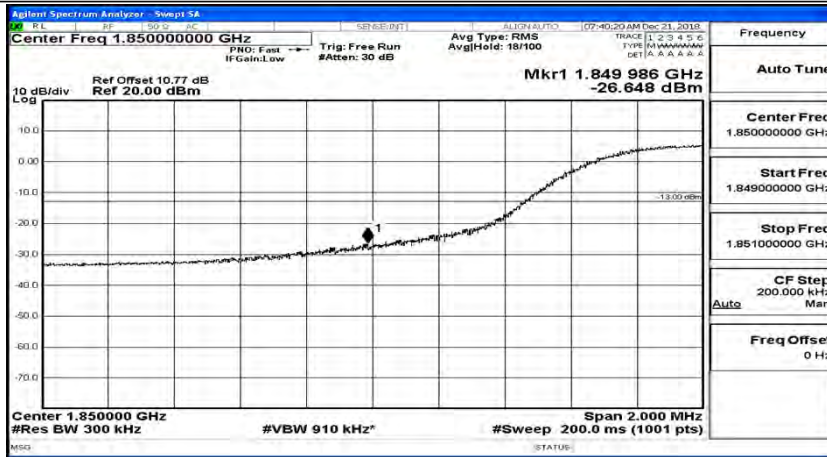
Band Edge Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_16QAM



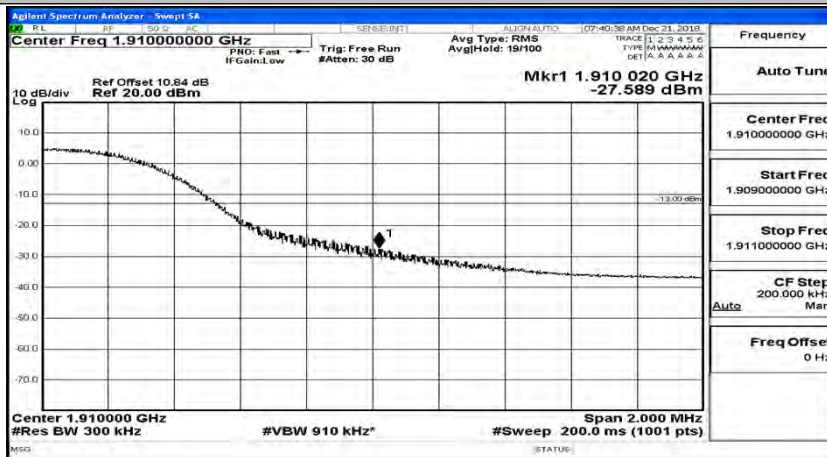
Band Edge Test Graph(s) (Channel Bandwidth: 10 MHz) HCH_16QAM



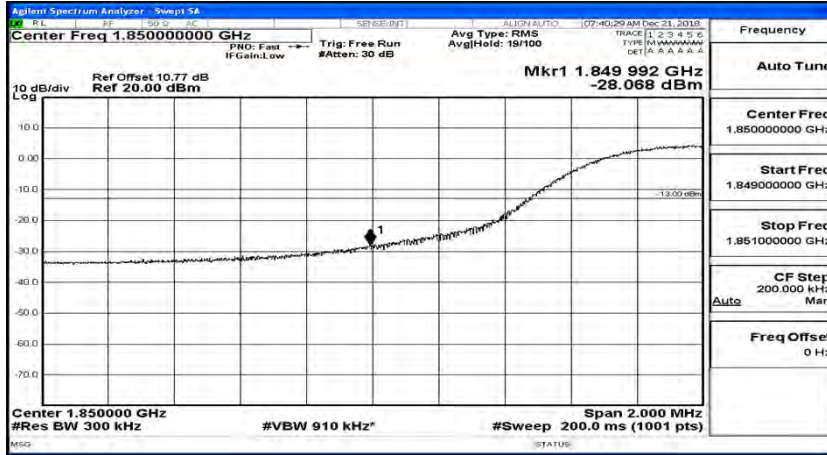
Band Edge Test Graph(s) (Channel Bandwidth:15 MHz) LCH_QPSK



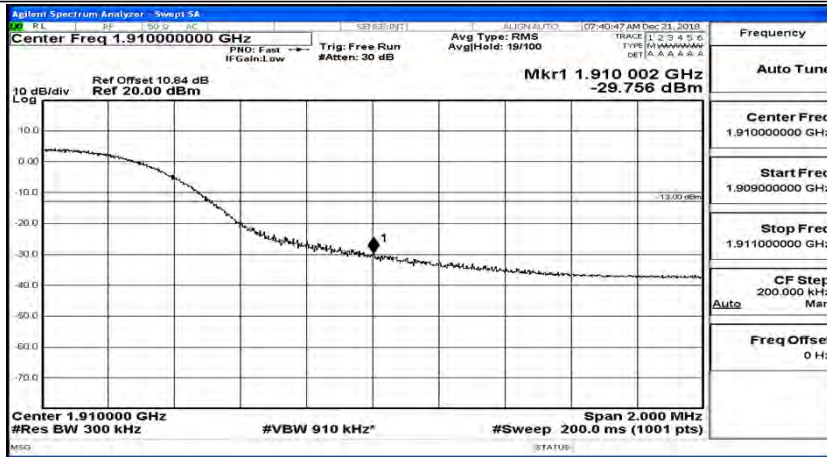
Band Edge Test Graph(s) (Channel Bandwidth:15 MHz) HCH_QPSK



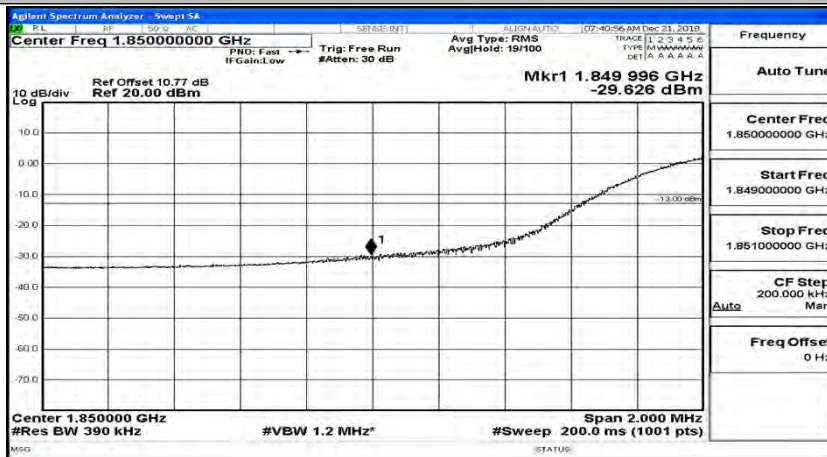
Band Edge Test Graph(s) (Channel Bandwidth:15 MHz) LCH_16QAM



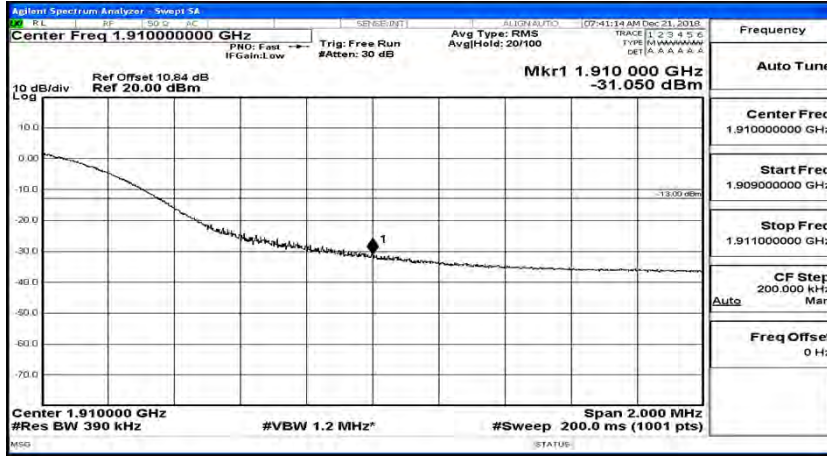
Band Edge Test Graph(s) (Channel Bandwidth:15 MHz) HCH_16QAM



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



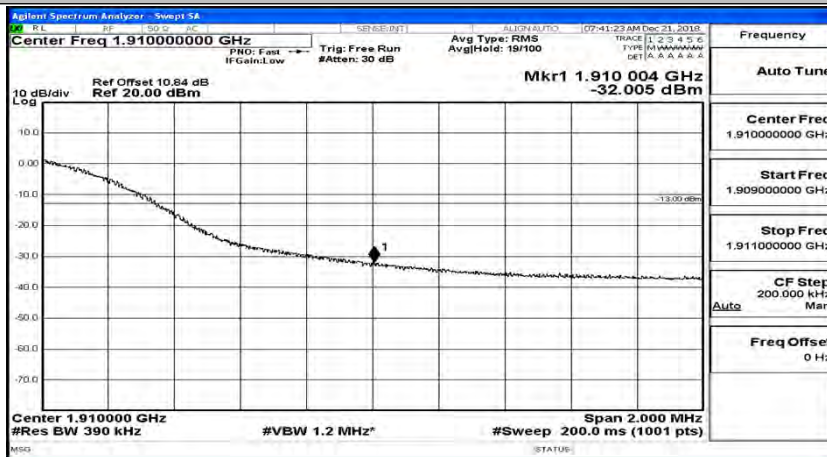
Band Edge Test Graph(s) (Channel Bandwidth:20 MHz) _HCH_QPSK



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



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

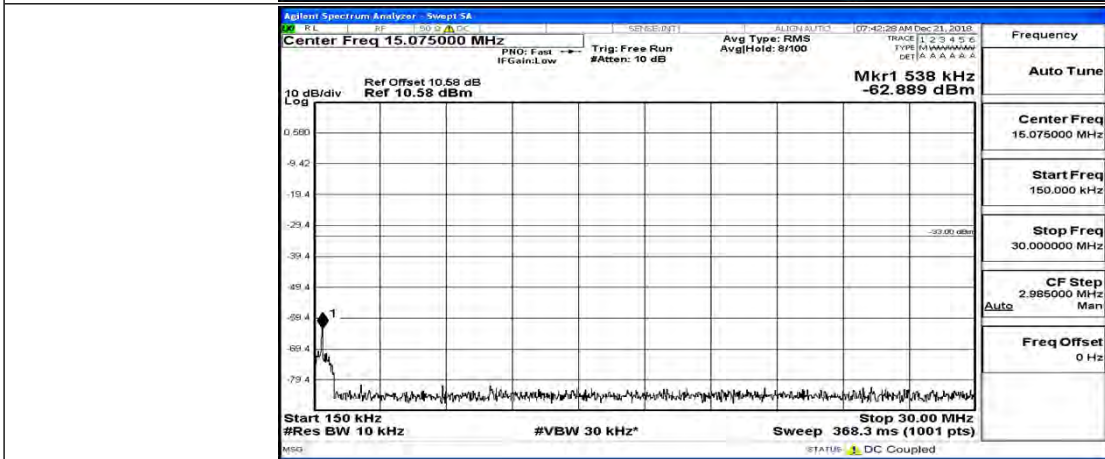
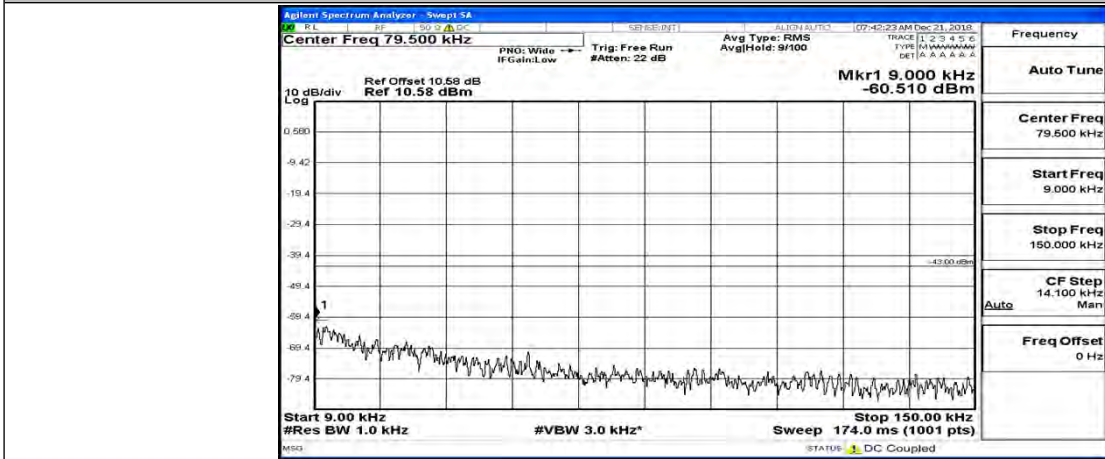


A.5 Conducted Spurious Emission

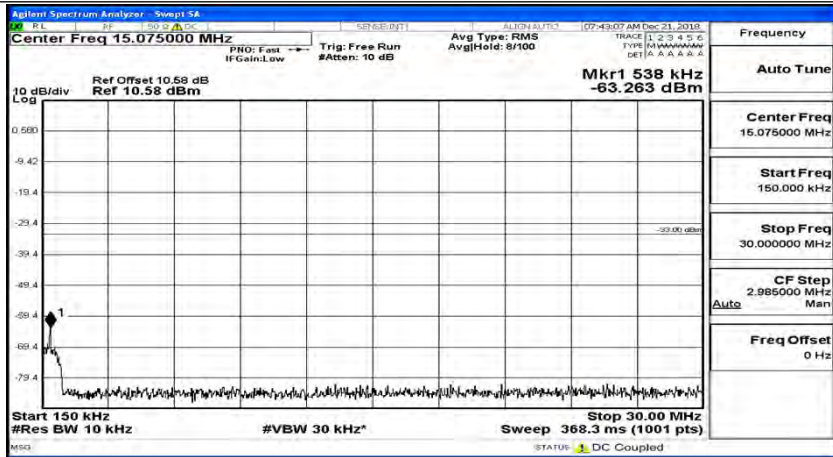
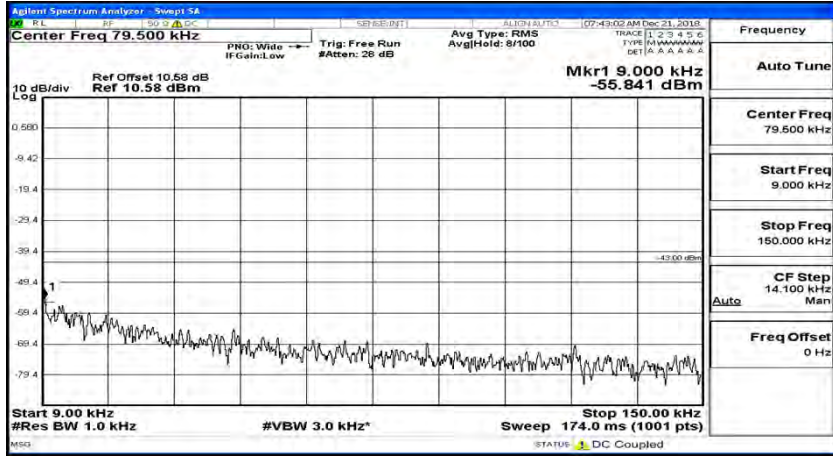
CSE Test Graph(s) (Channel Bandwidth: 1.4 MHz) _LCH_QPSK



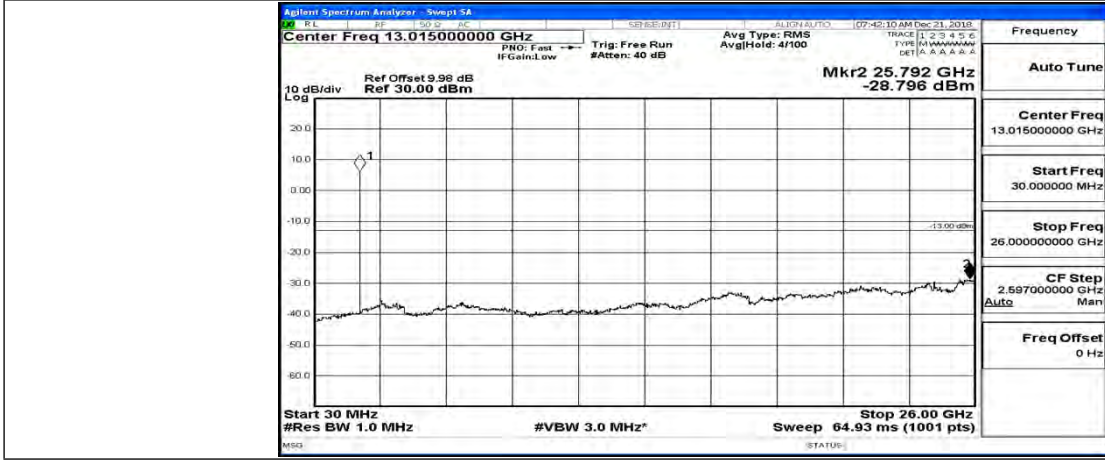
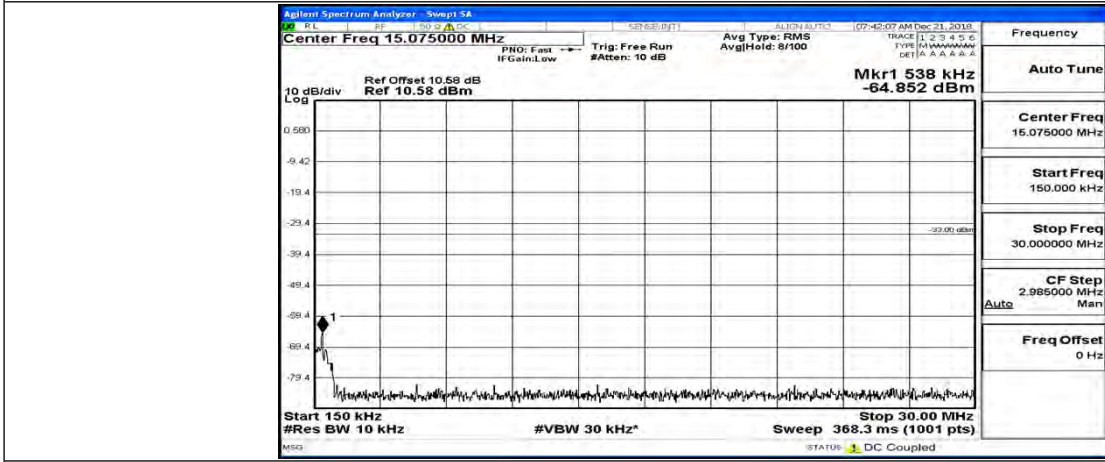
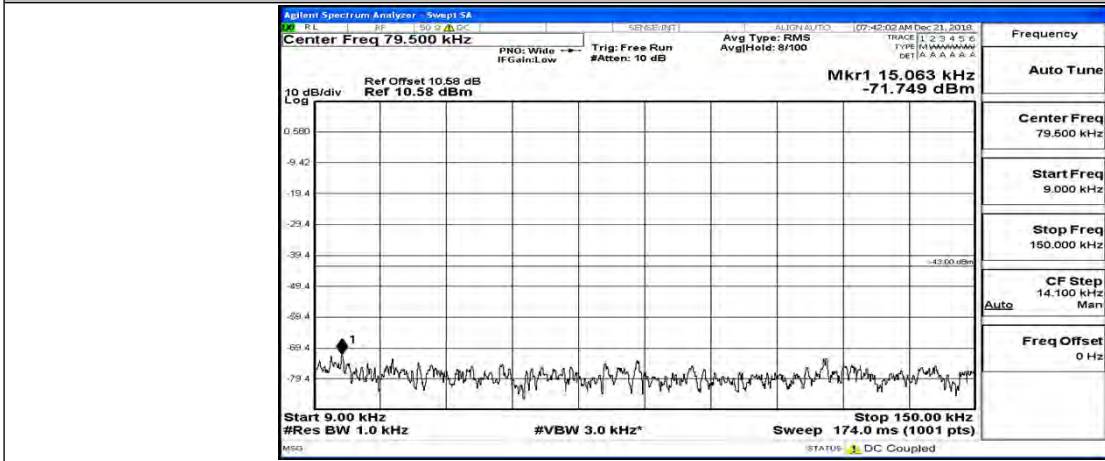
CSE Test Graph(s) (Channel Bandwidth: 1.4 MHz)_MCH_QPSK



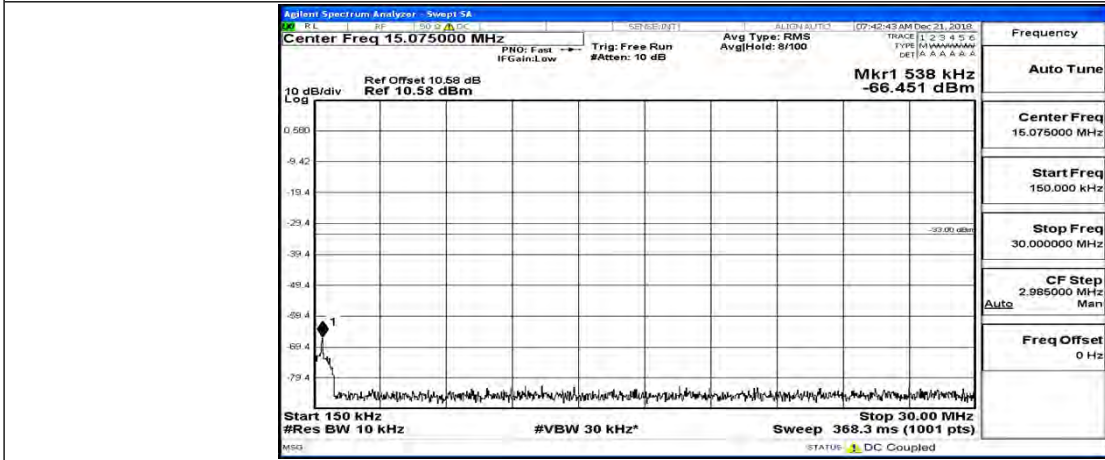
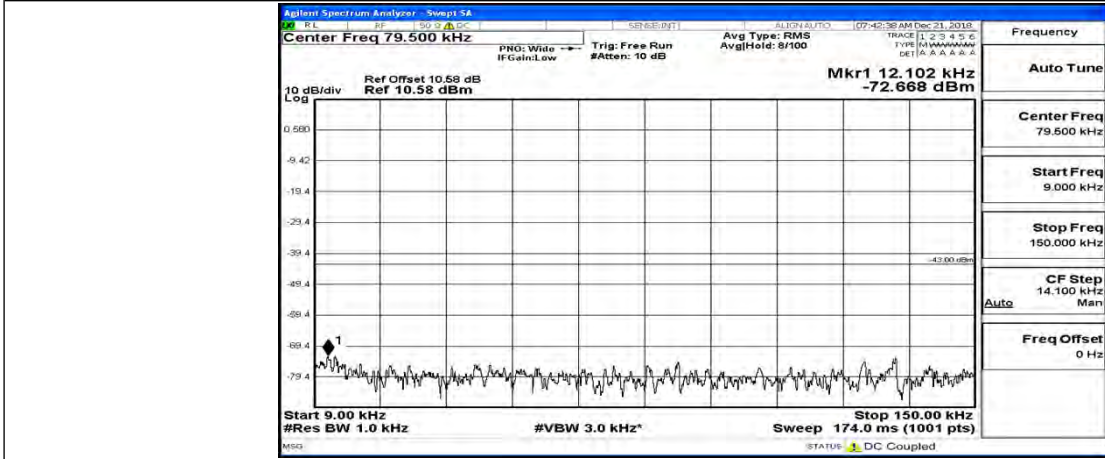
CSE Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_QPSK



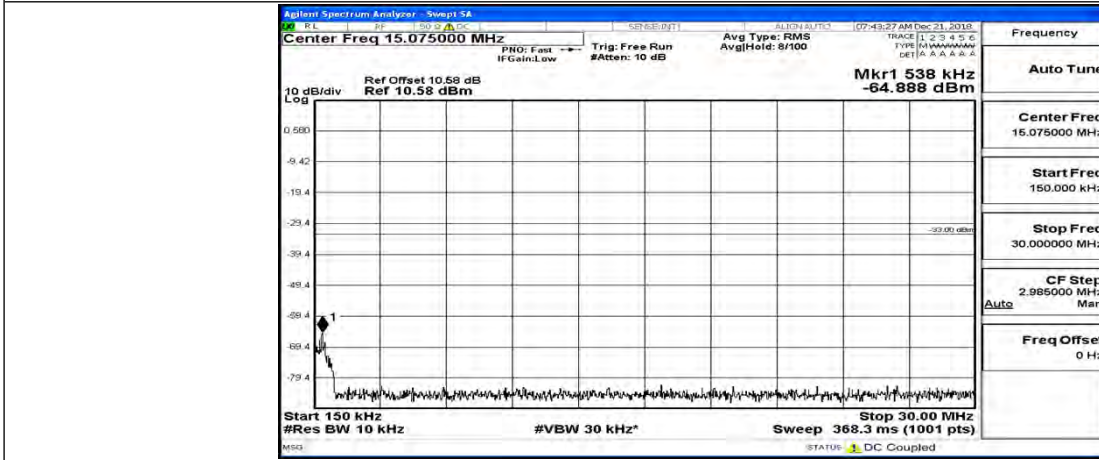
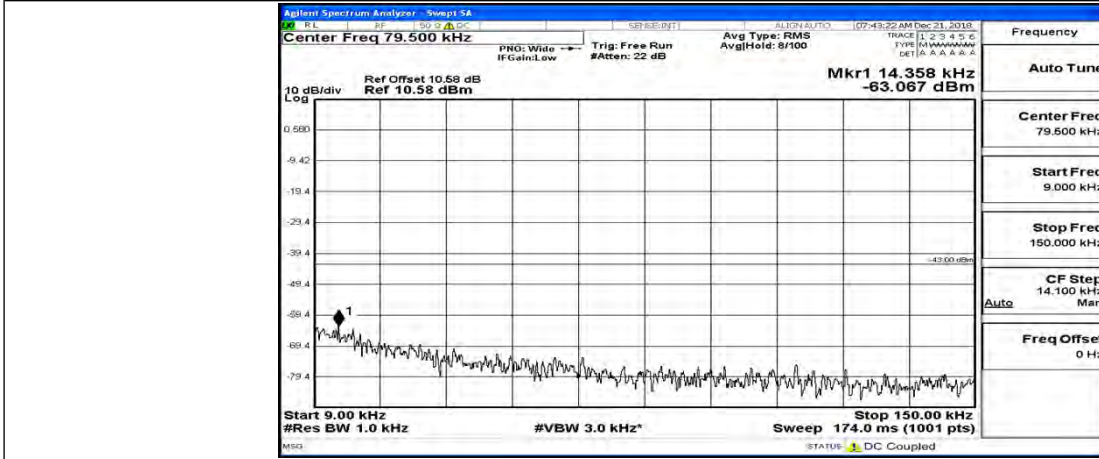
CSE Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_16QAM



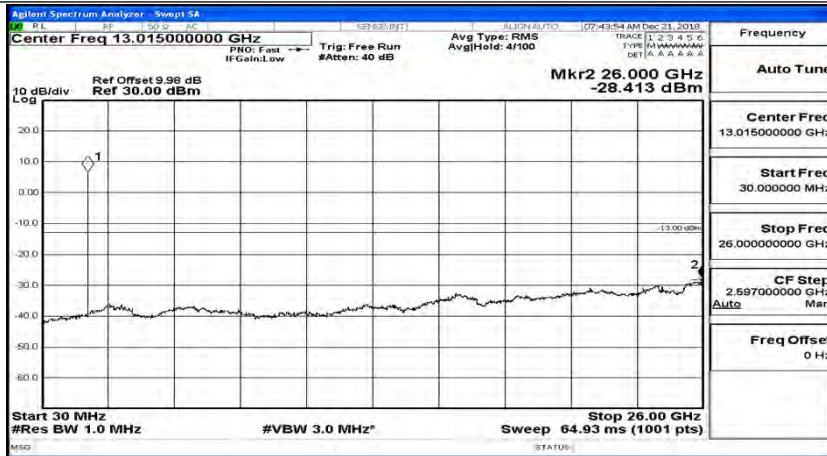
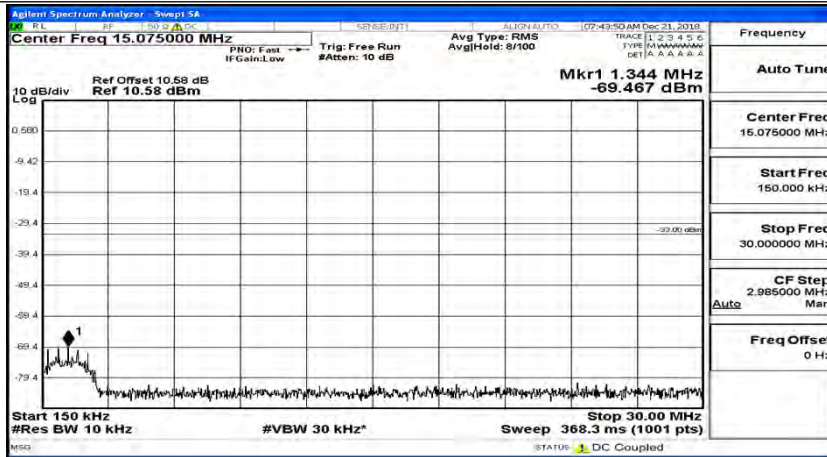
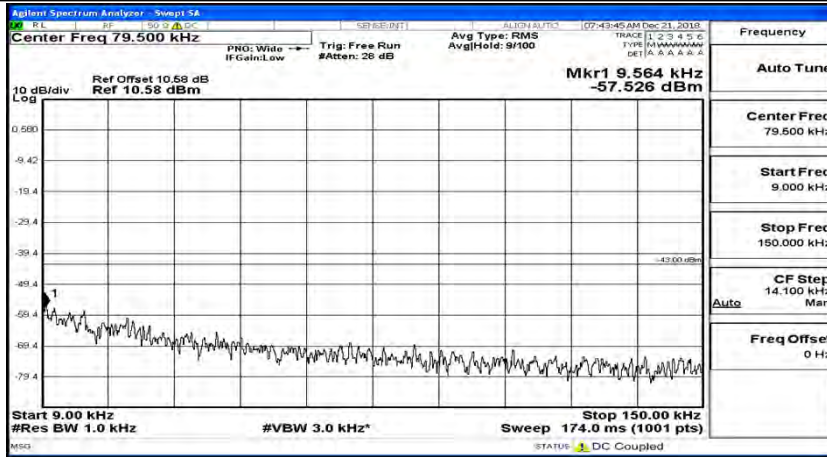
CSE Test Graph(s) (Channel Bandwidth: 1.4 MHz)_MCH_16QAM



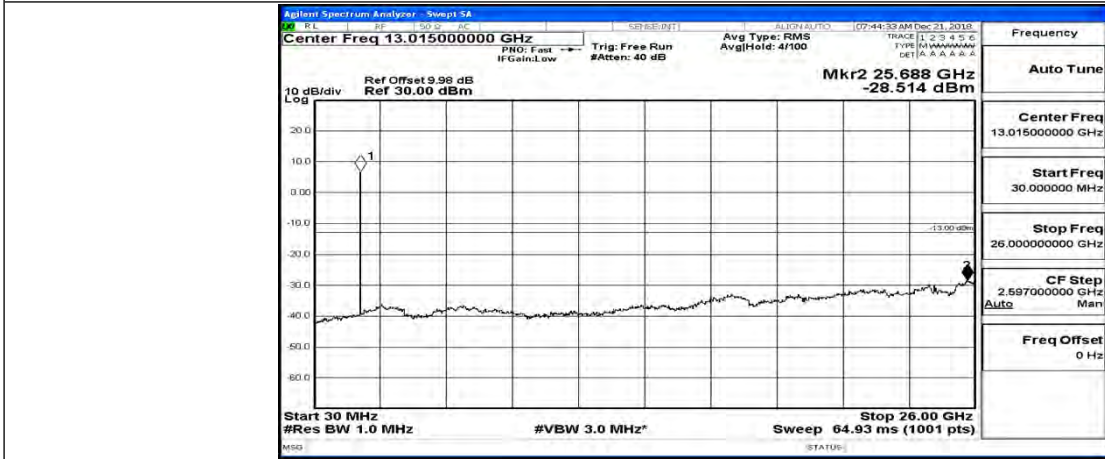
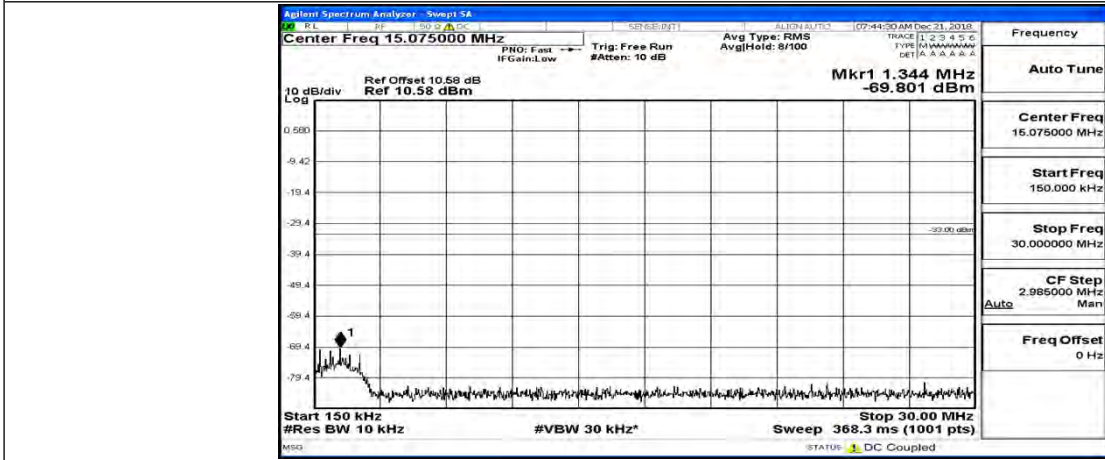
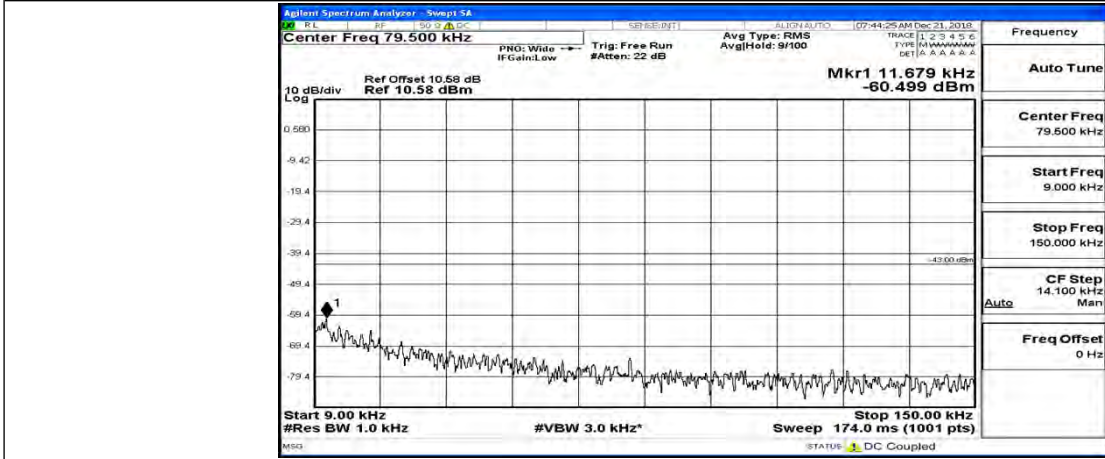
CSE Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_16QAM



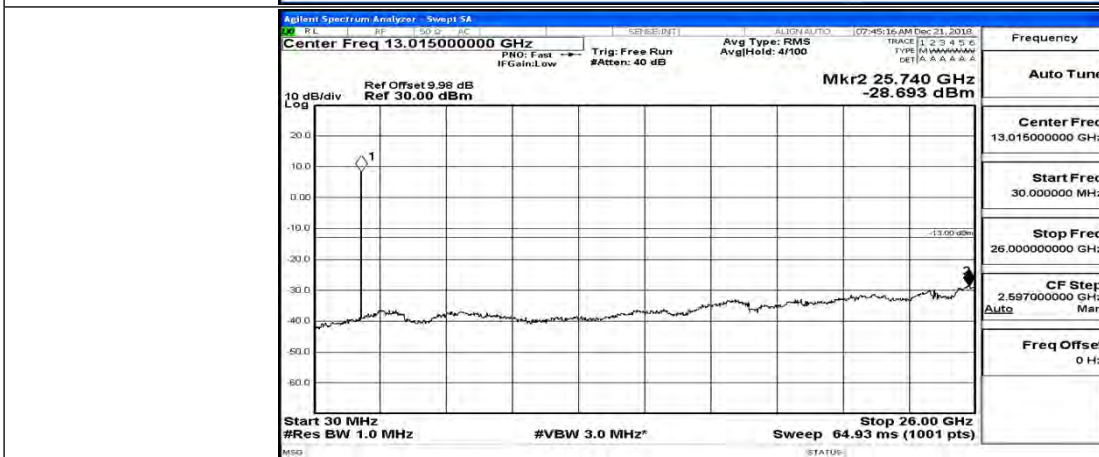
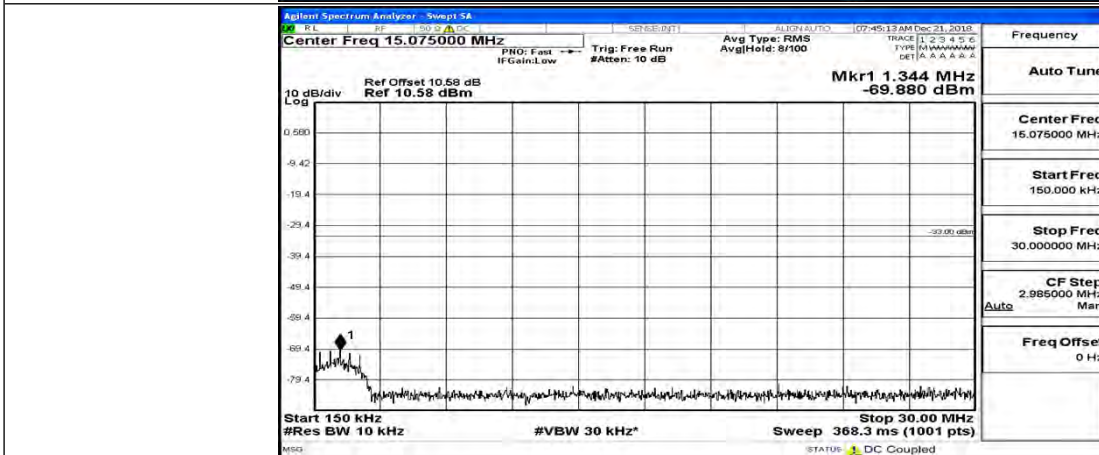
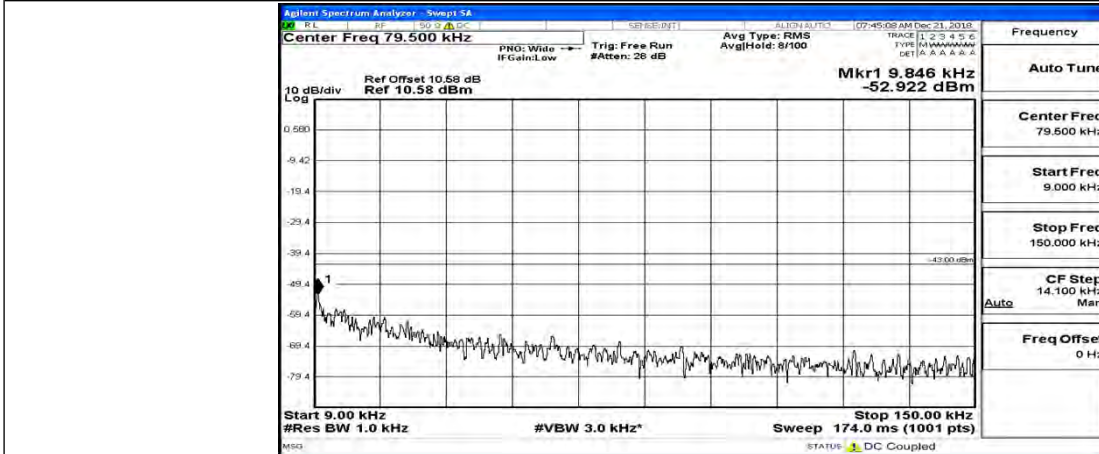
CSE Test Graph(s) (Channel Bandwidth: 3 MHz) LCH_QPSK



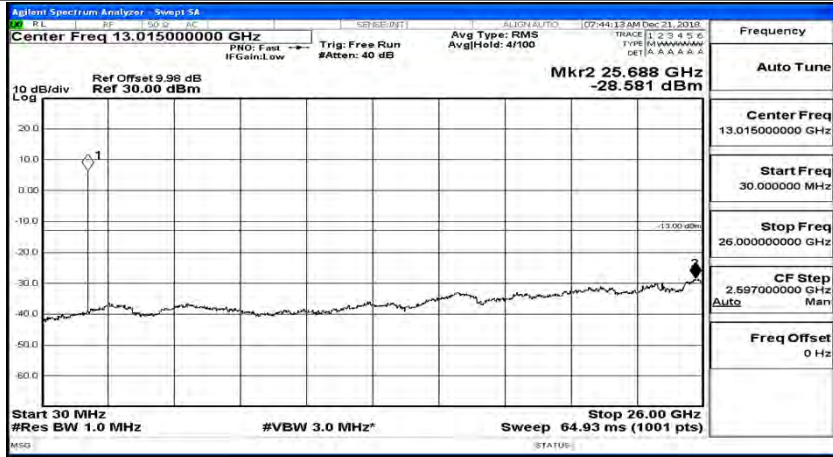
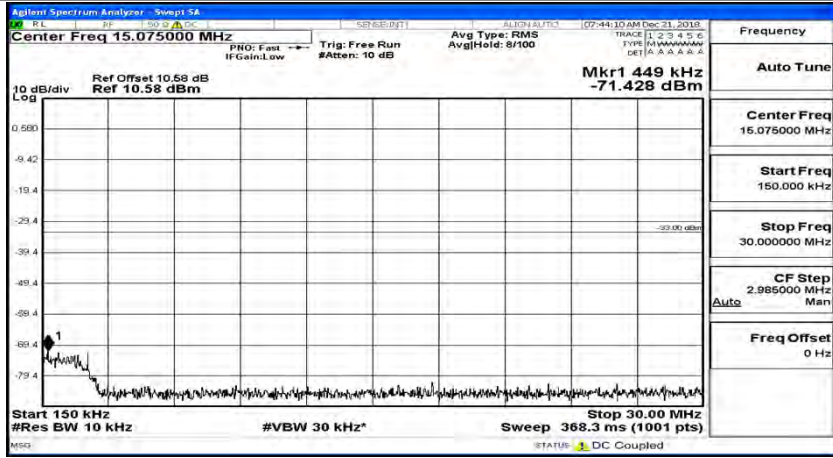
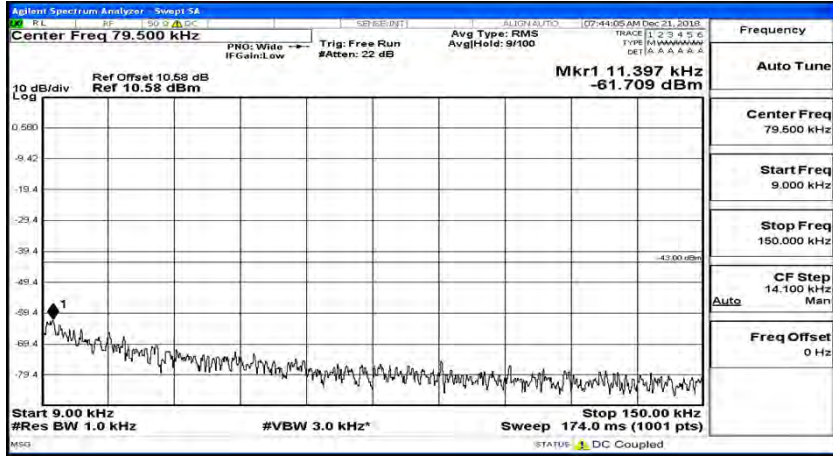
CSE Test Graph(s) (Channel Bandwidth: 3 MHz)_MCH_QPSK



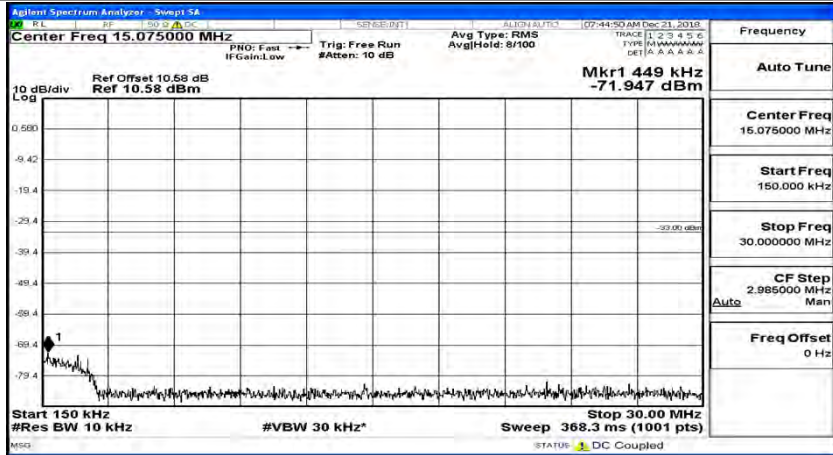
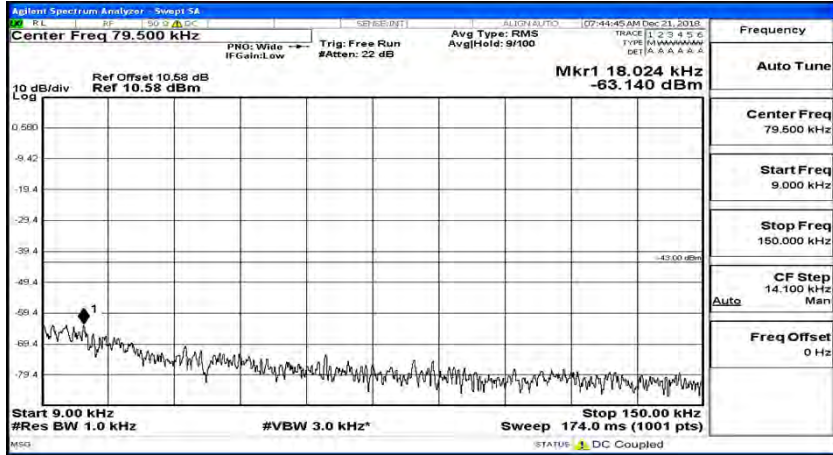
CSE Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_QPSK



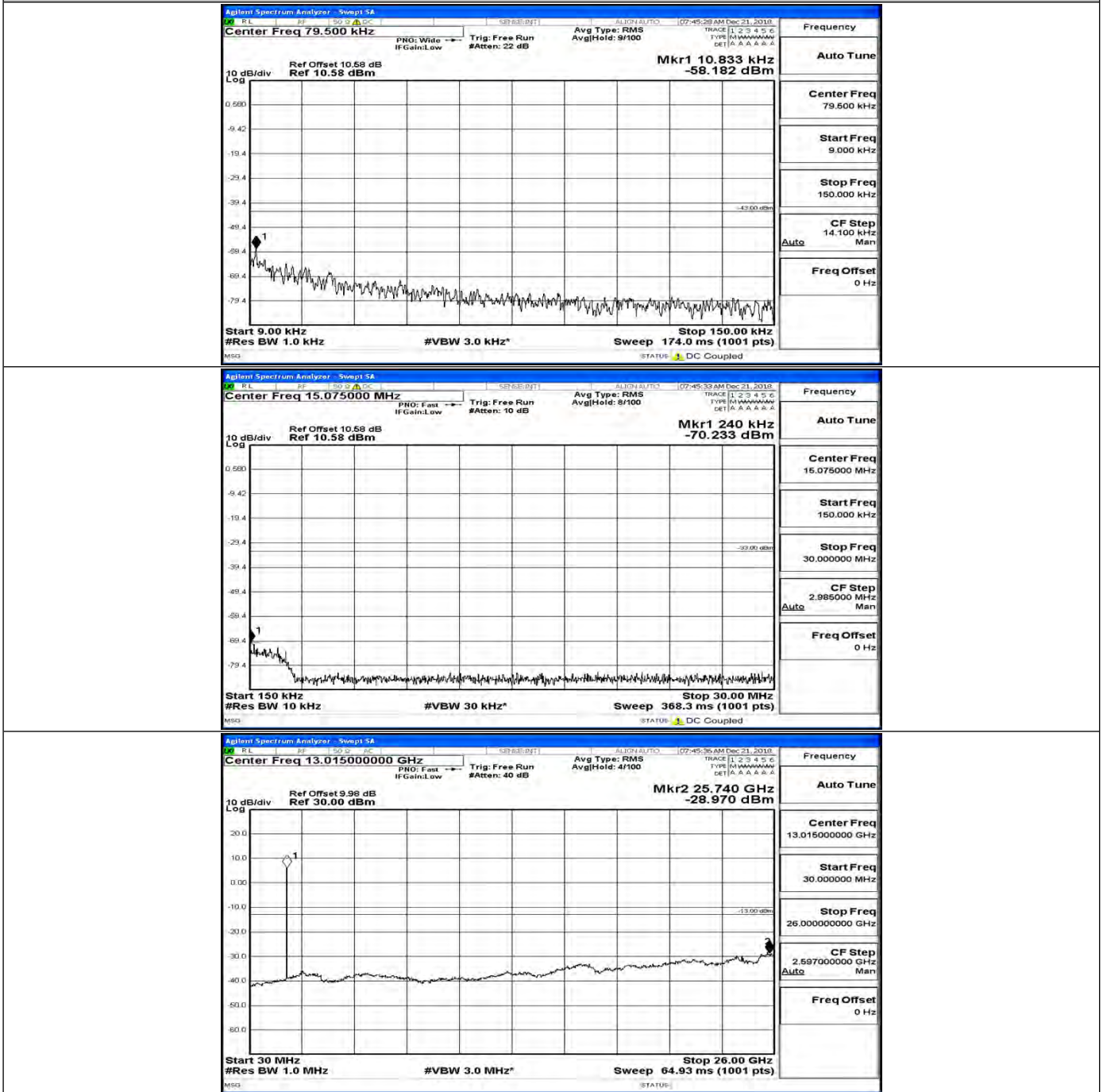
CSE Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_16QAM



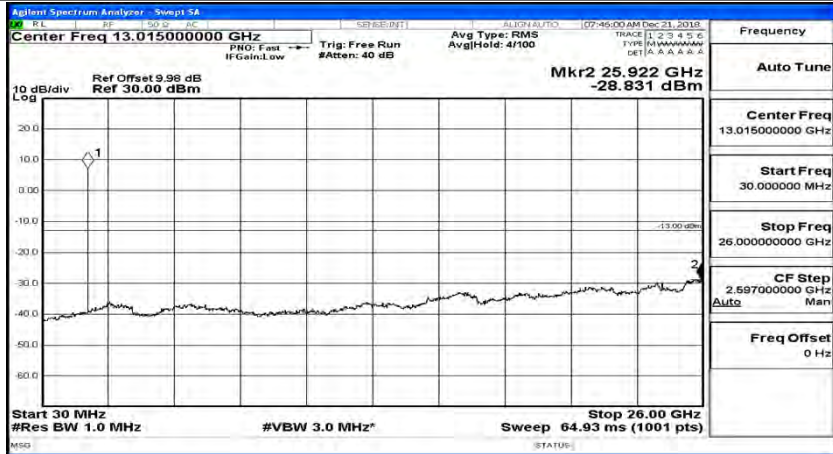
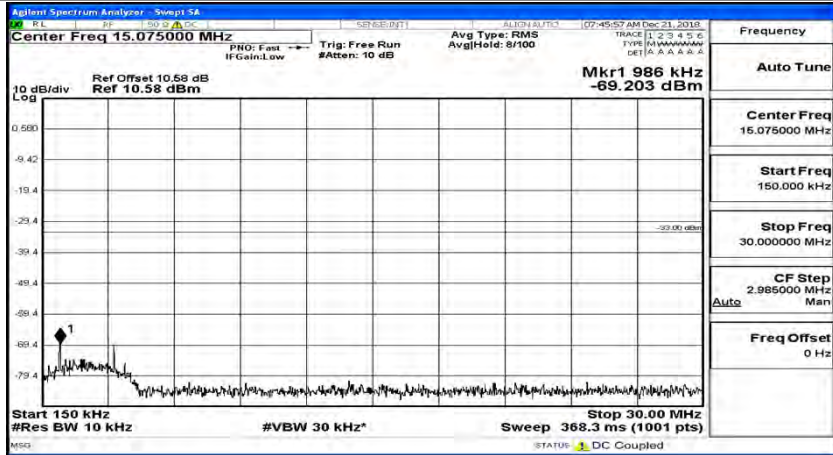
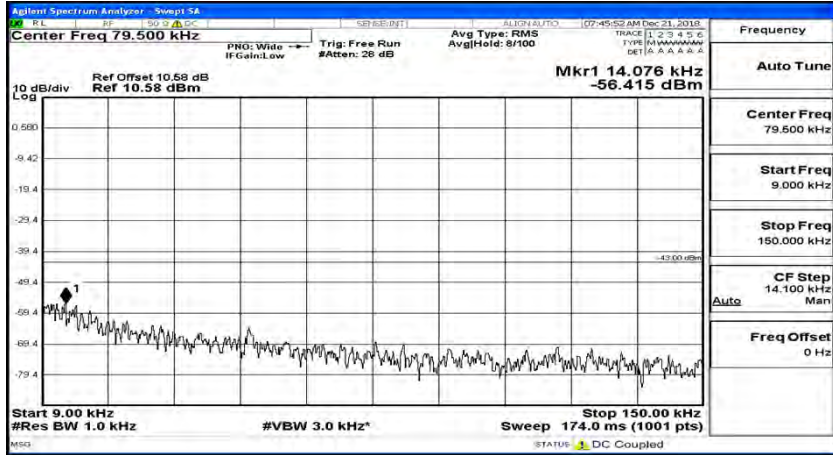
CSE Test Graph(s) (Channel Bandwidth: 3 MHz) MCH_16QAM



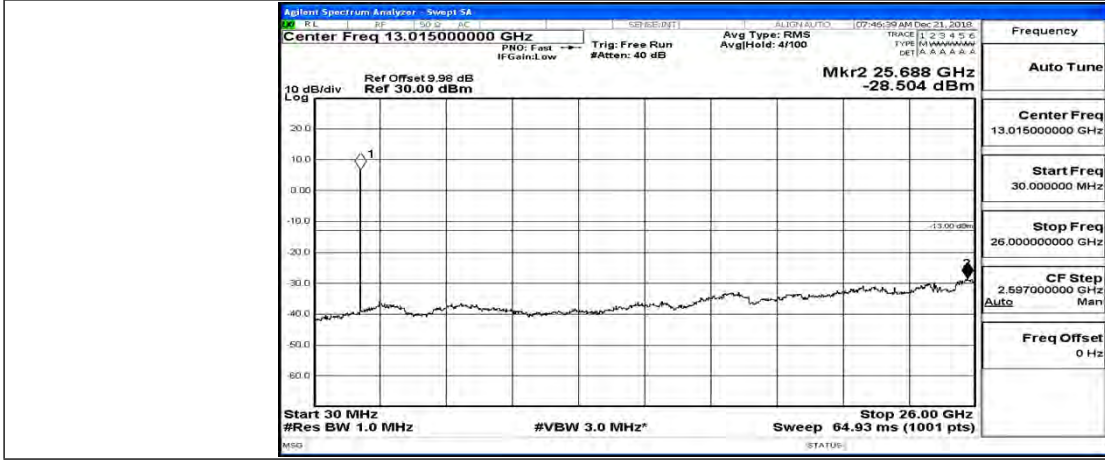
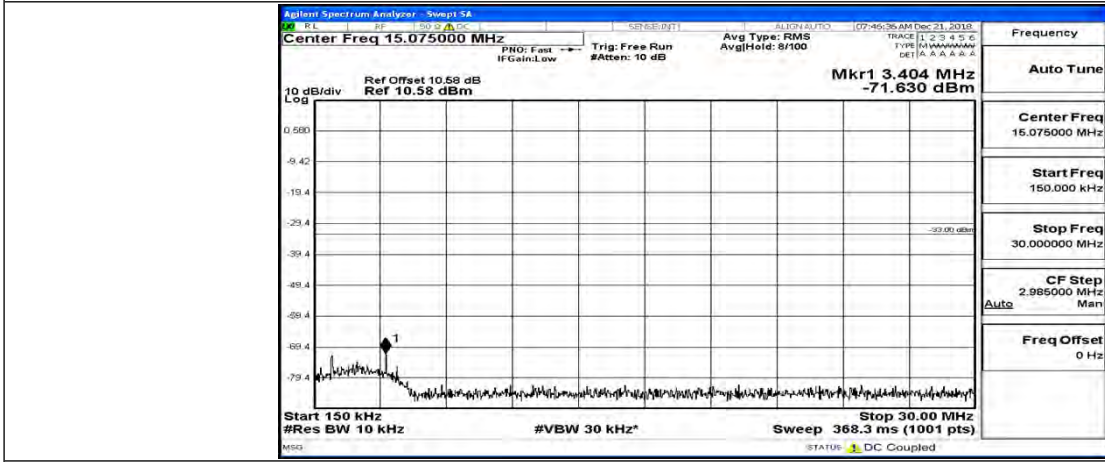
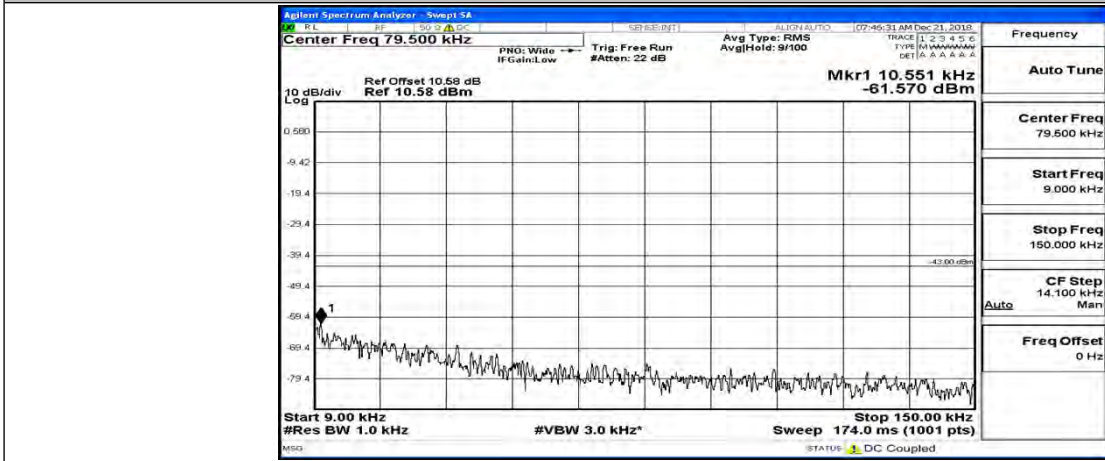
CSE Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_16QAM



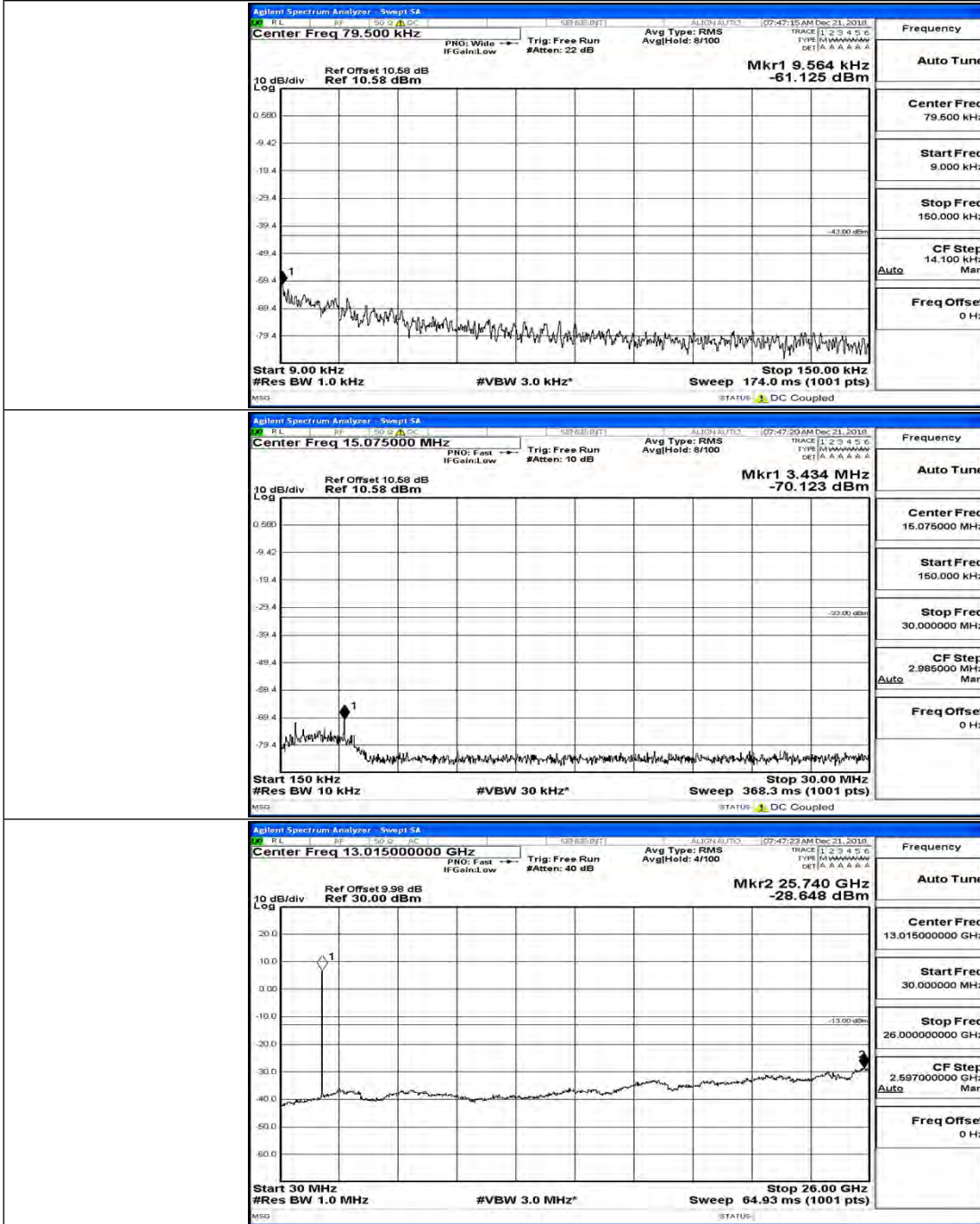
CSE Test Graph(s) (Channel Bandwidth: 5 MHz) LCH_QPSK



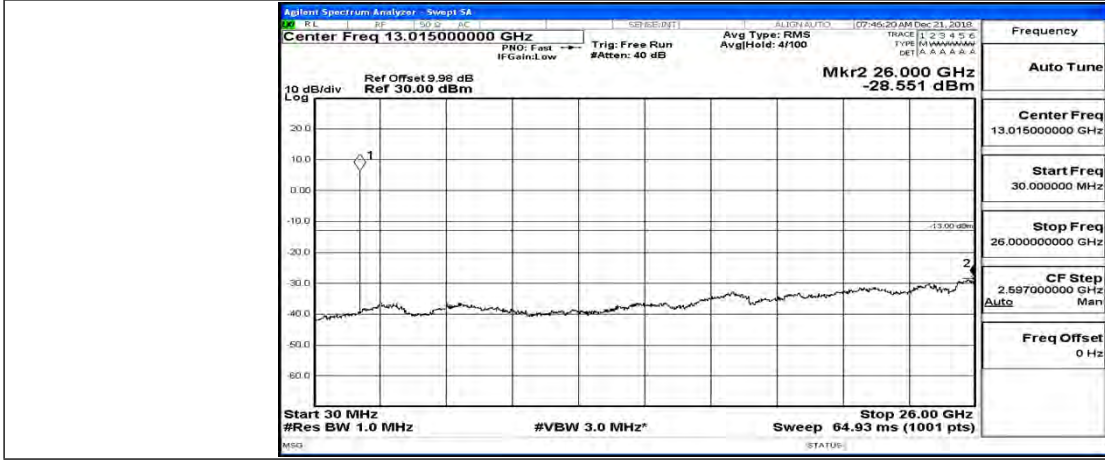
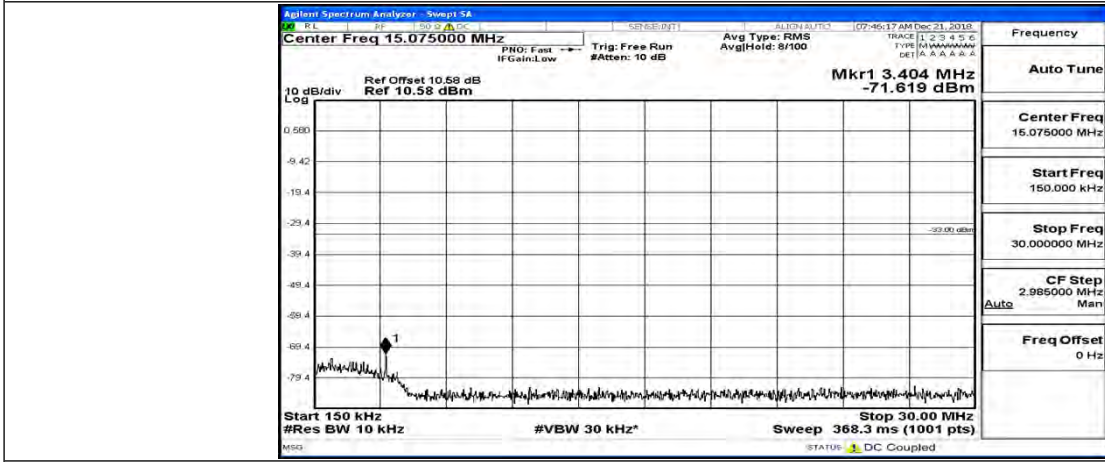
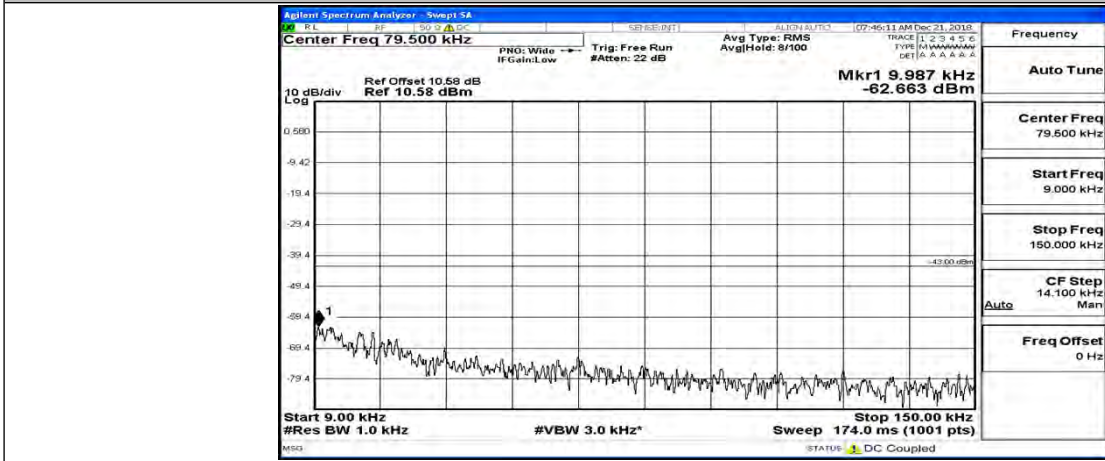
CSE Test Graph(s) (Channel Bandwidth: 5 MHz)_MCH_QPSK



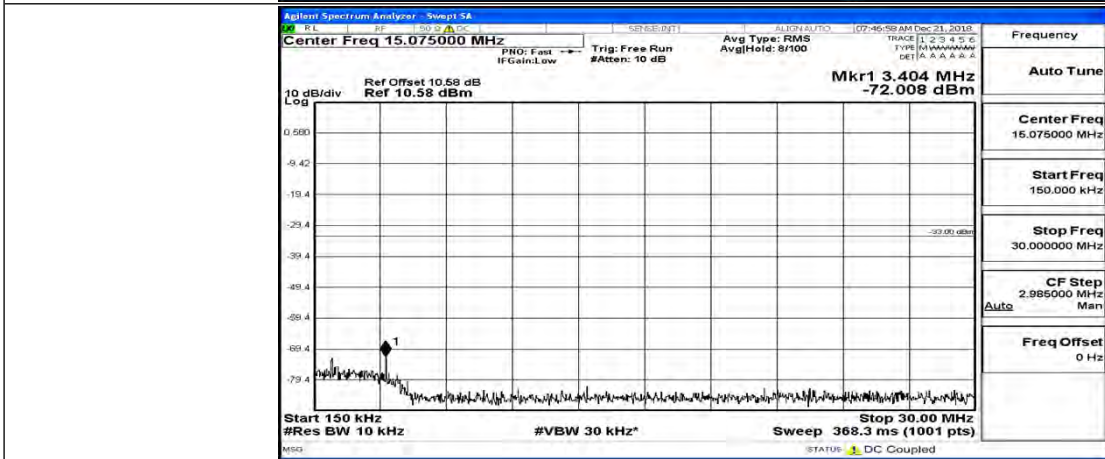
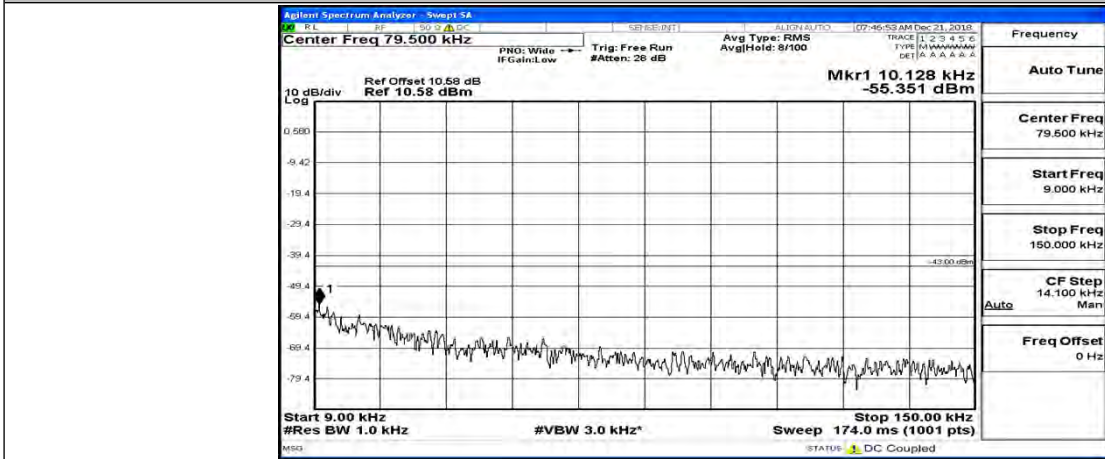
CSE Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_QPSK



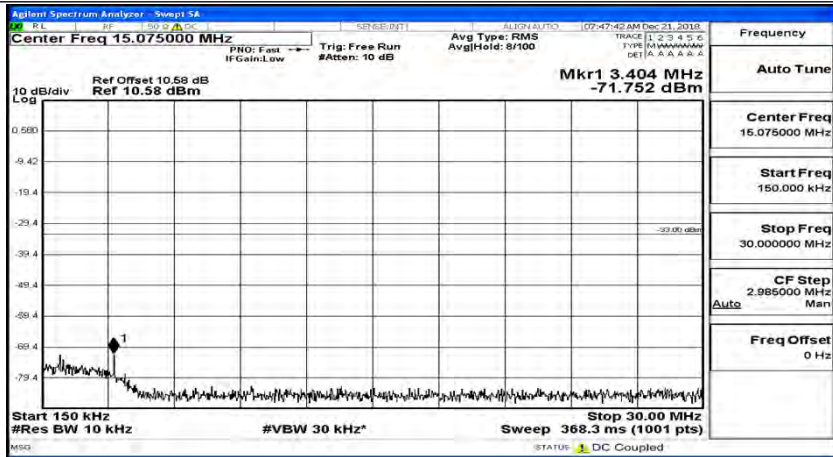
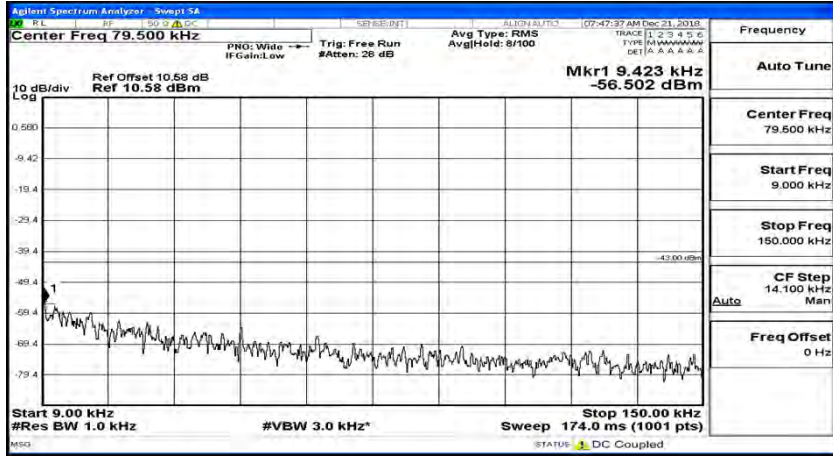
CSE Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_16QAM



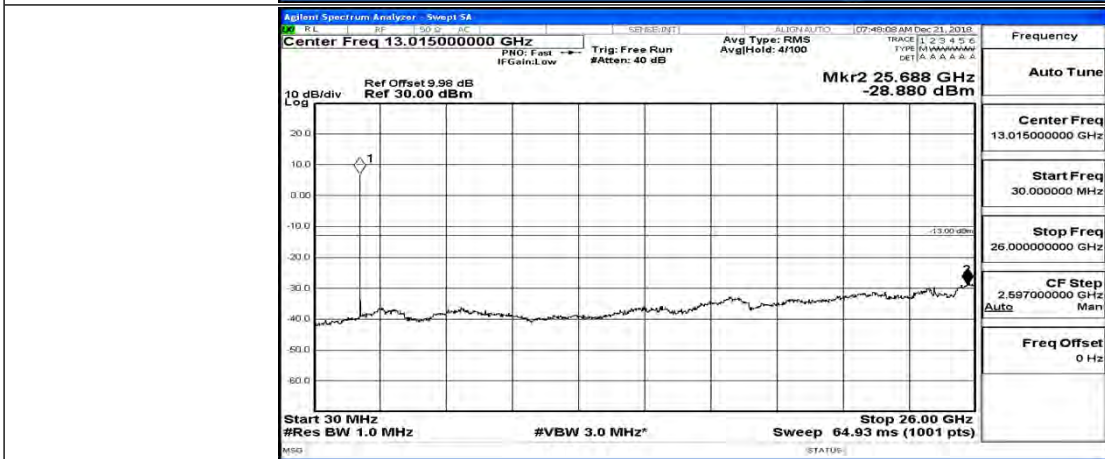
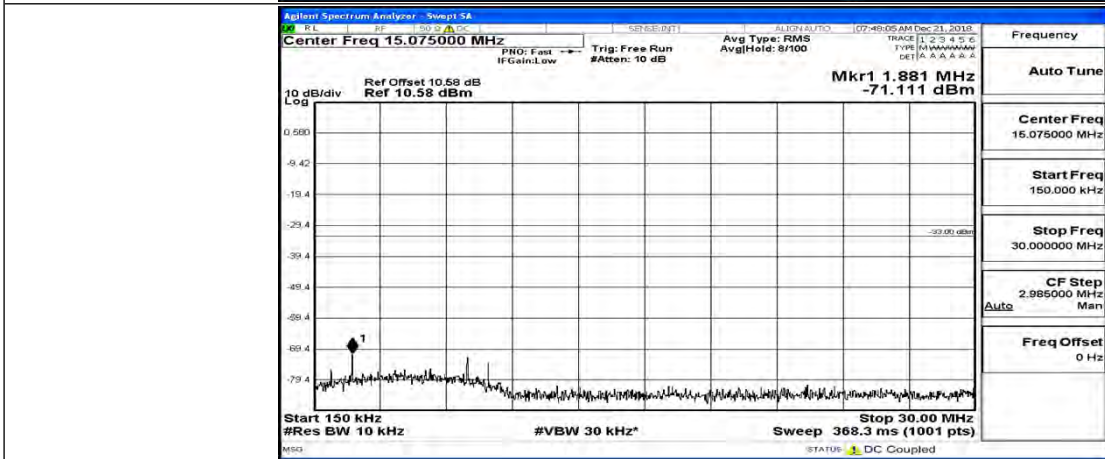
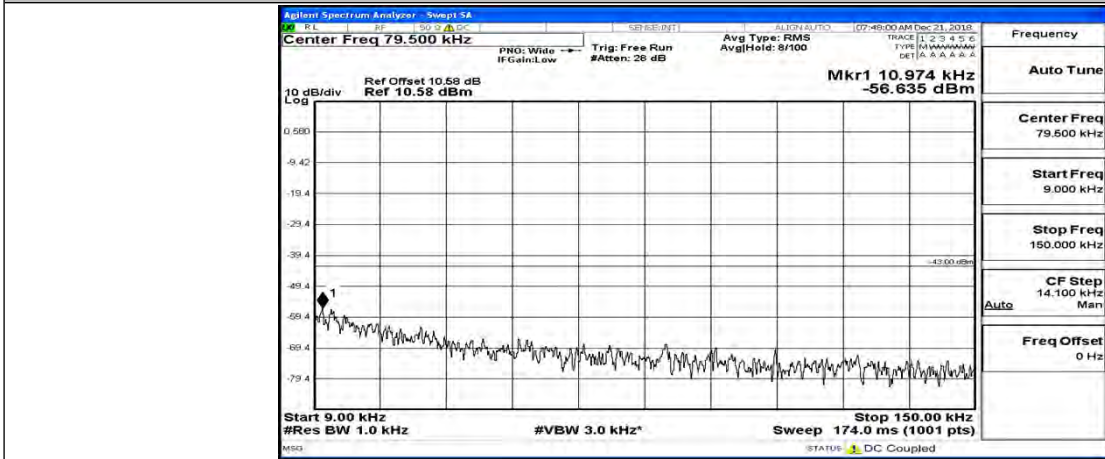
CSE Test Graph(s) (Channel Bandwidth: 5 MHz) MCH_16QAM



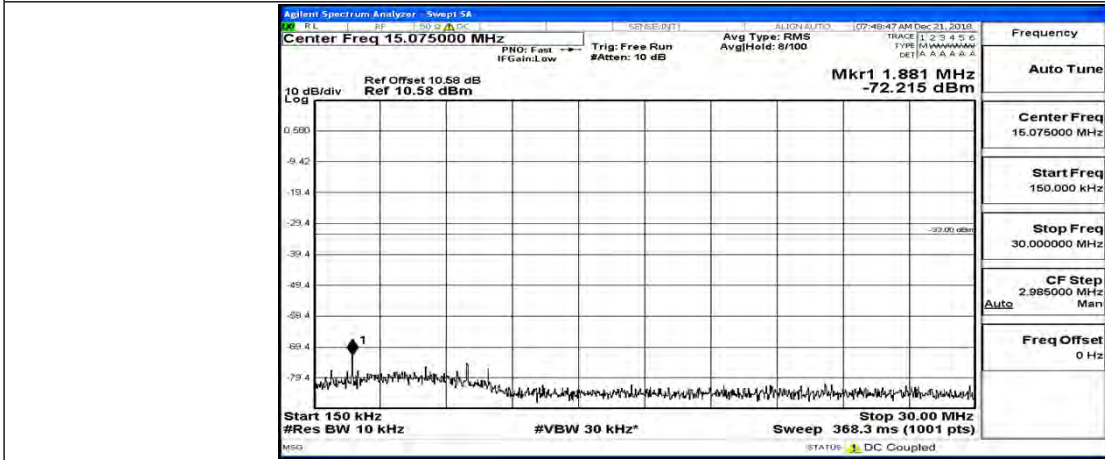
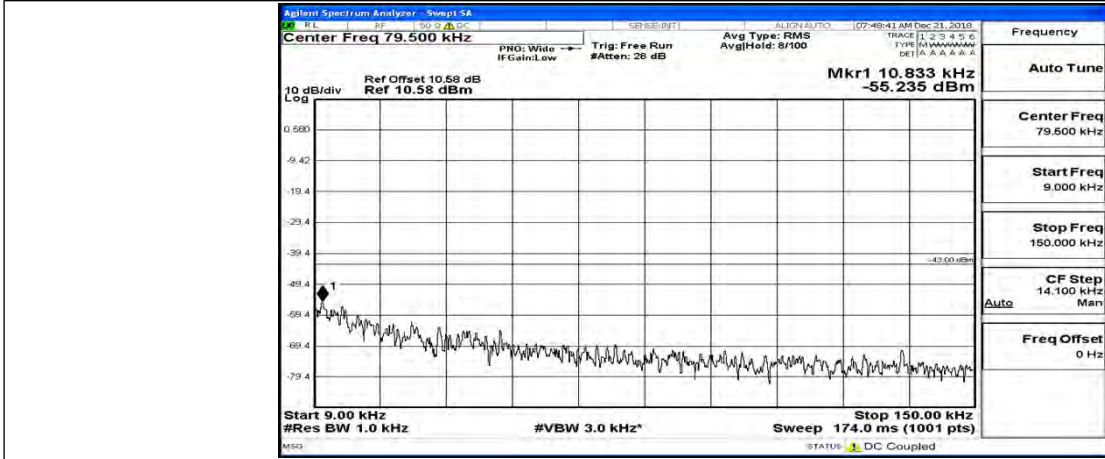
CSE Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_16QAM



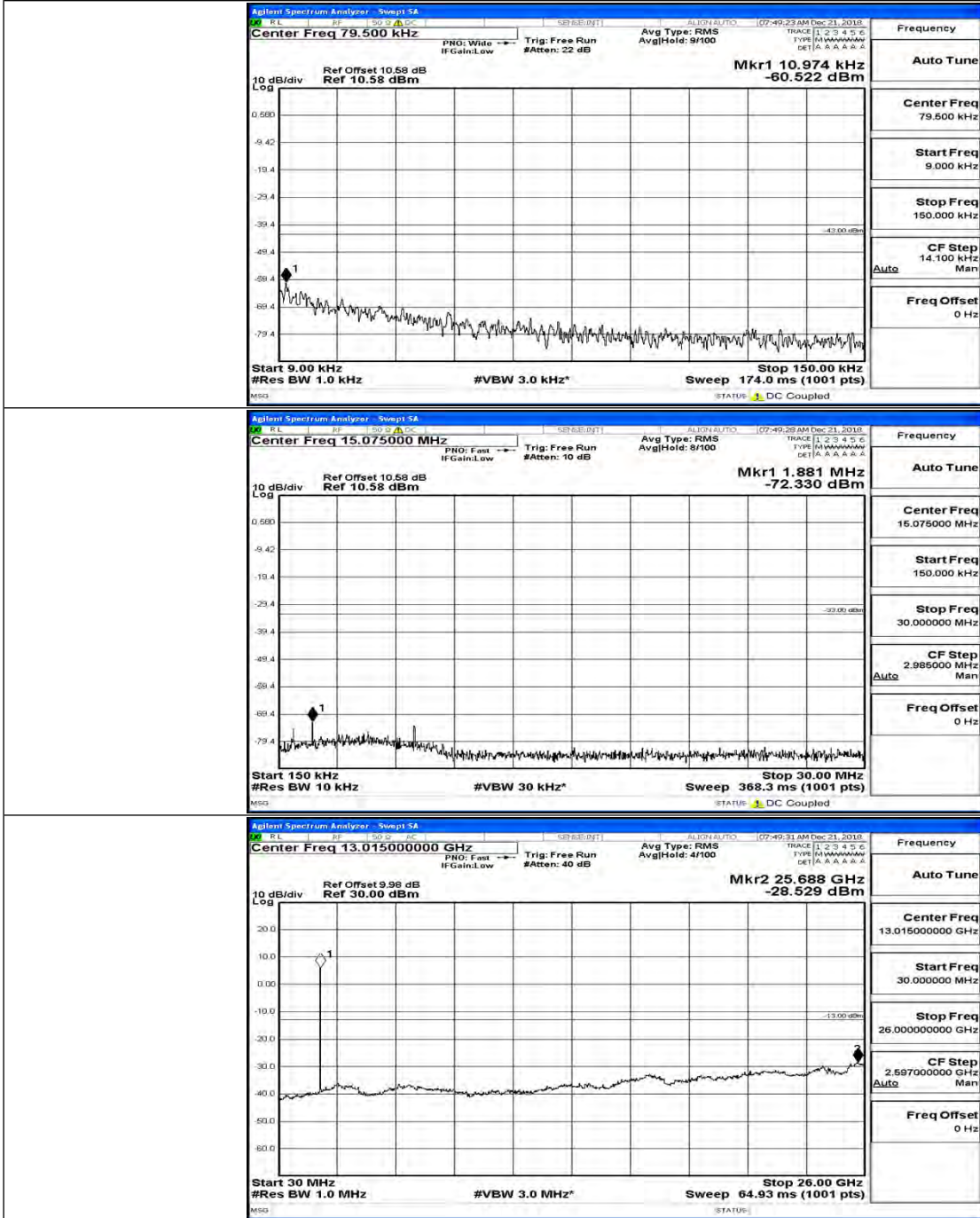
CSE Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_QPSK



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



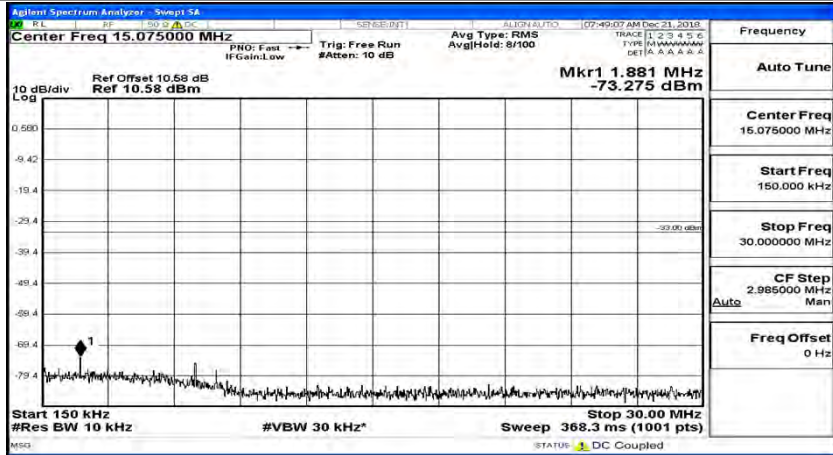
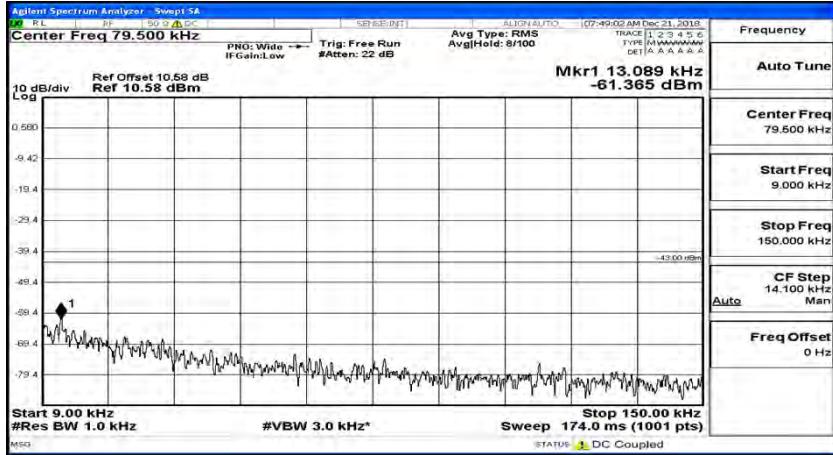
CSE Test Graph(s) (Channel Bandwidth: 10 MHz) _HCH_QPSK



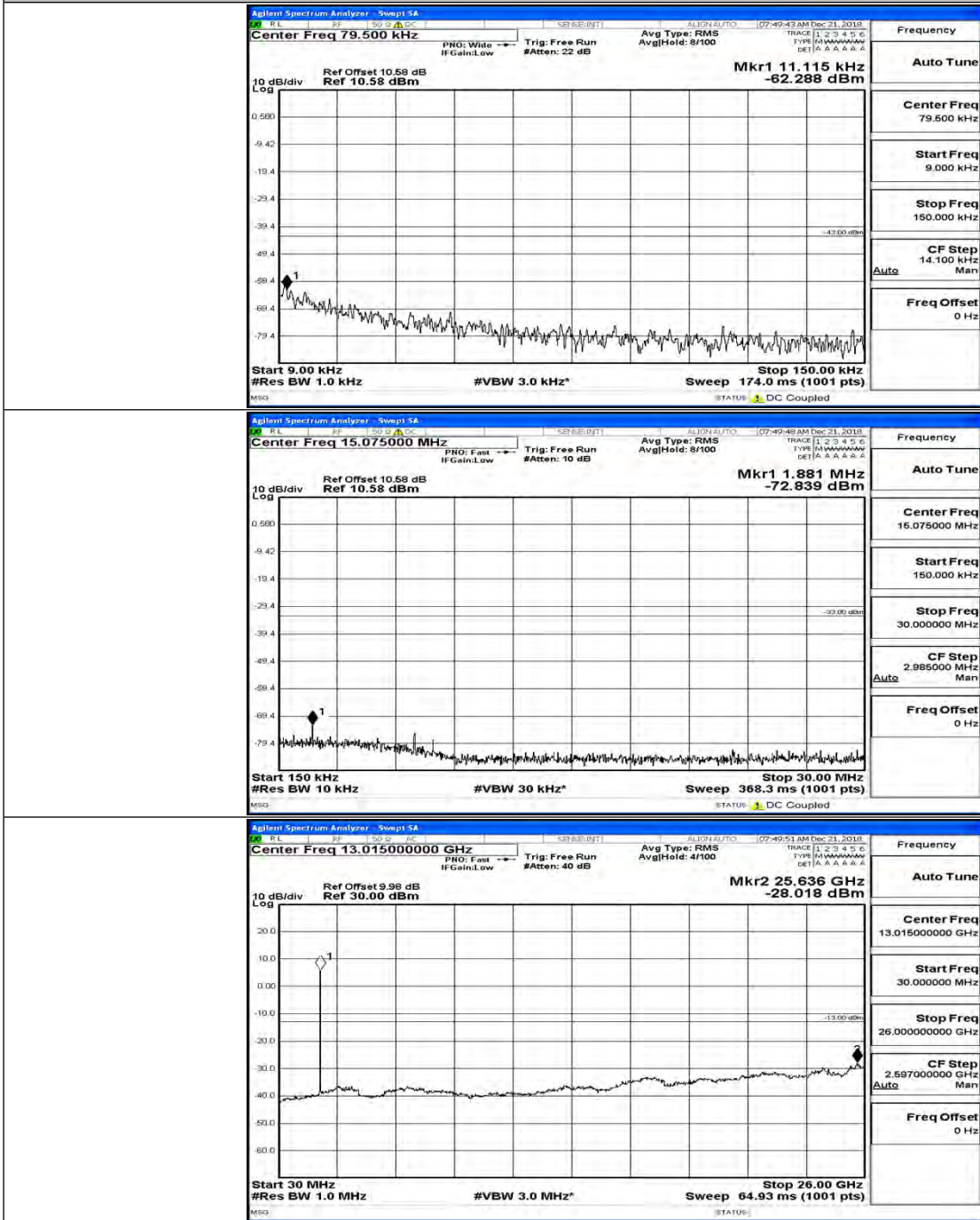
CSE Test Graph(s) (Channel Bandwidth: 10 MHz) LCH_16QAM



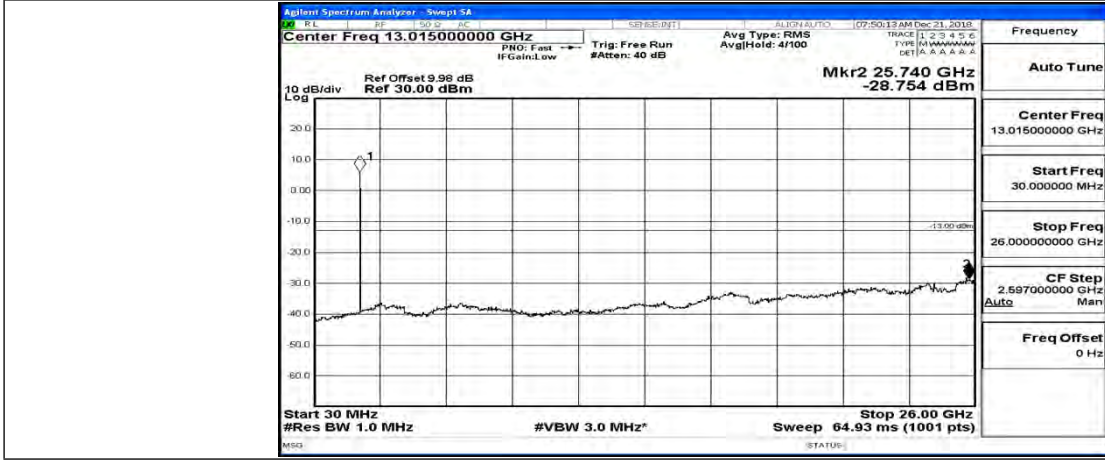
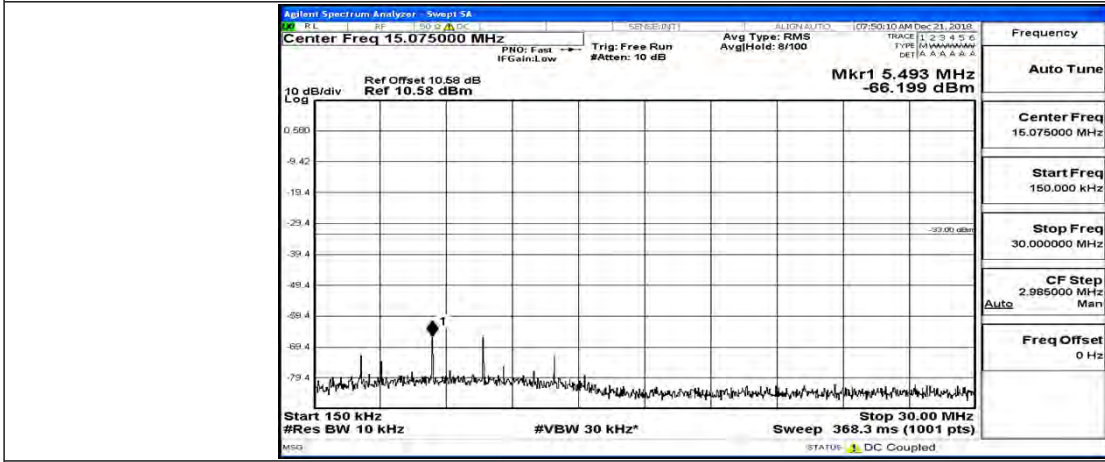
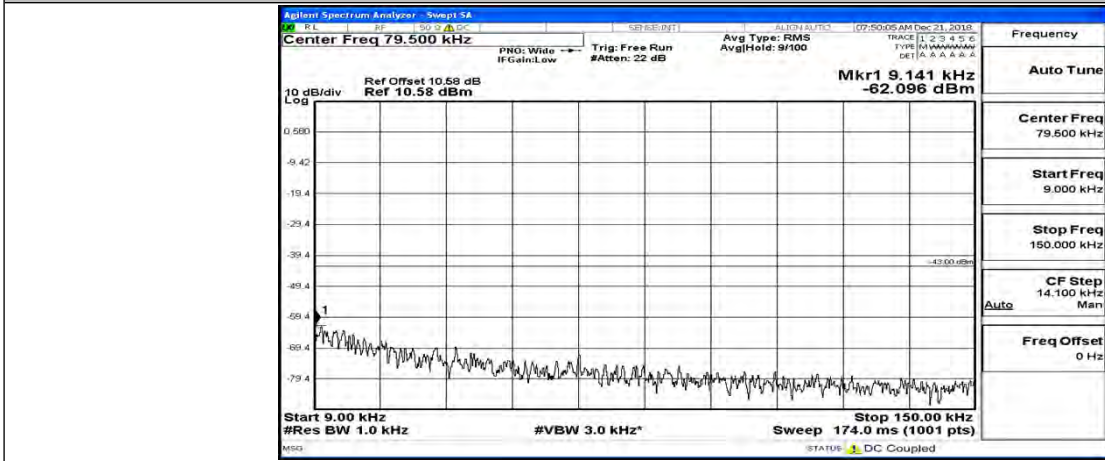
CSE Test Graph(s) (Channel Bandwidth: 10 MHz)_MCH_16QAM



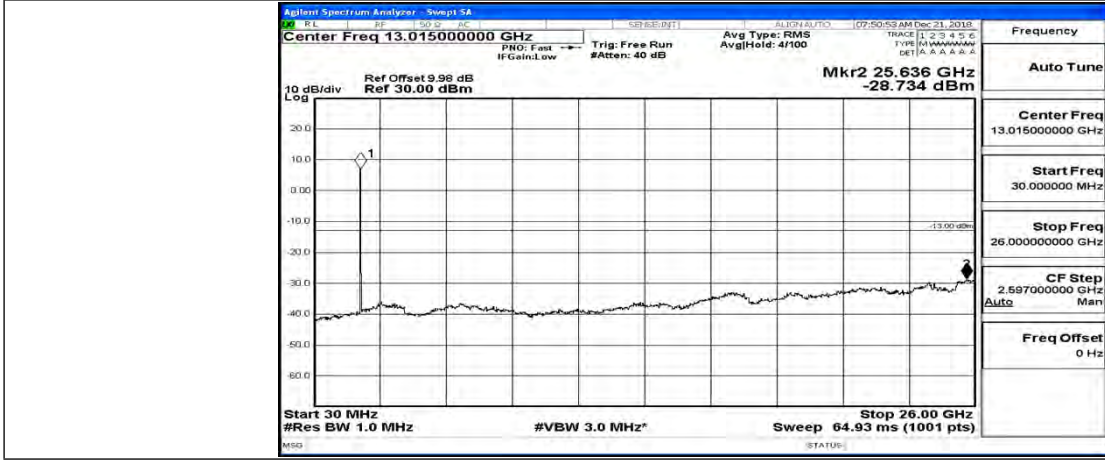
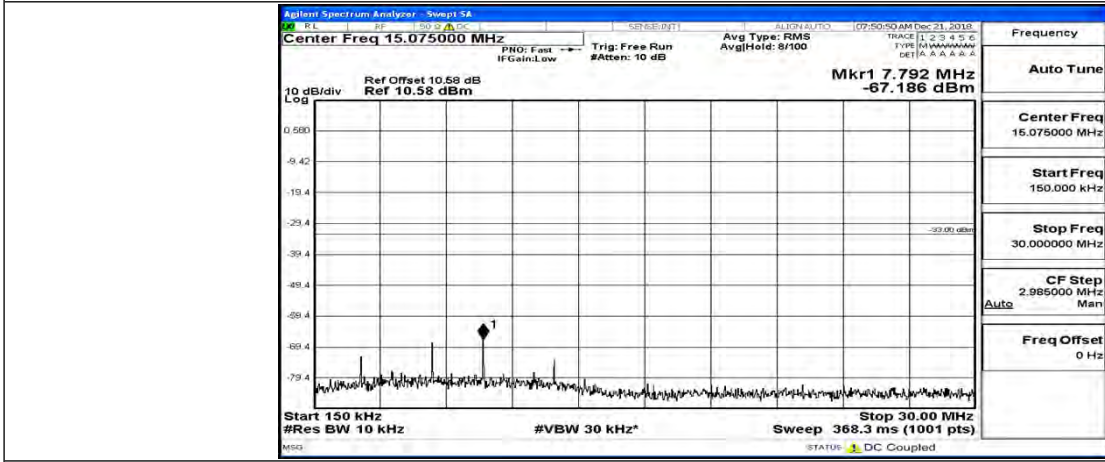
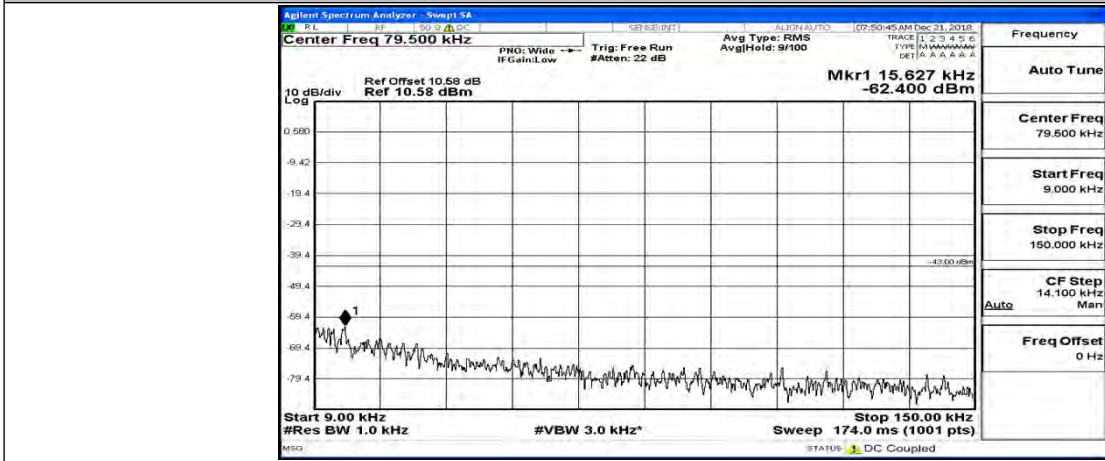
CSE Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_16QAM



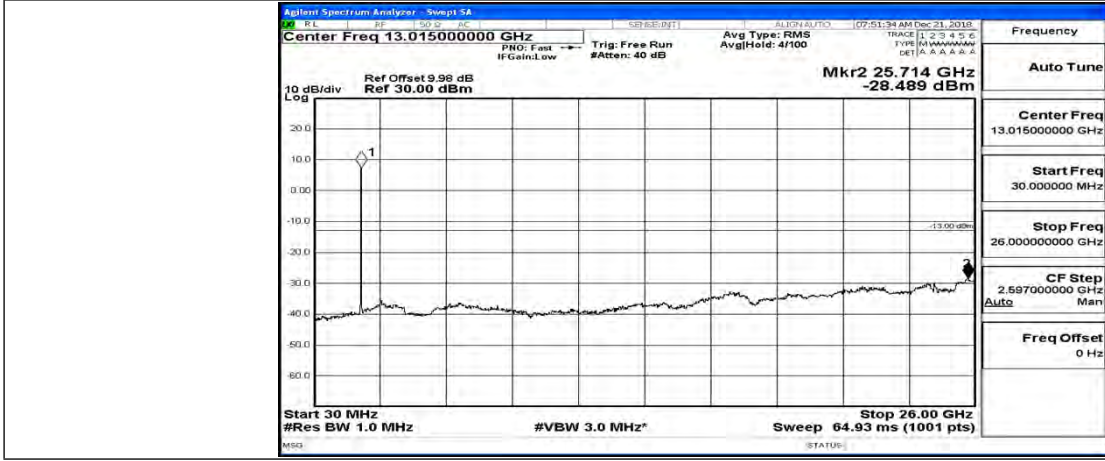
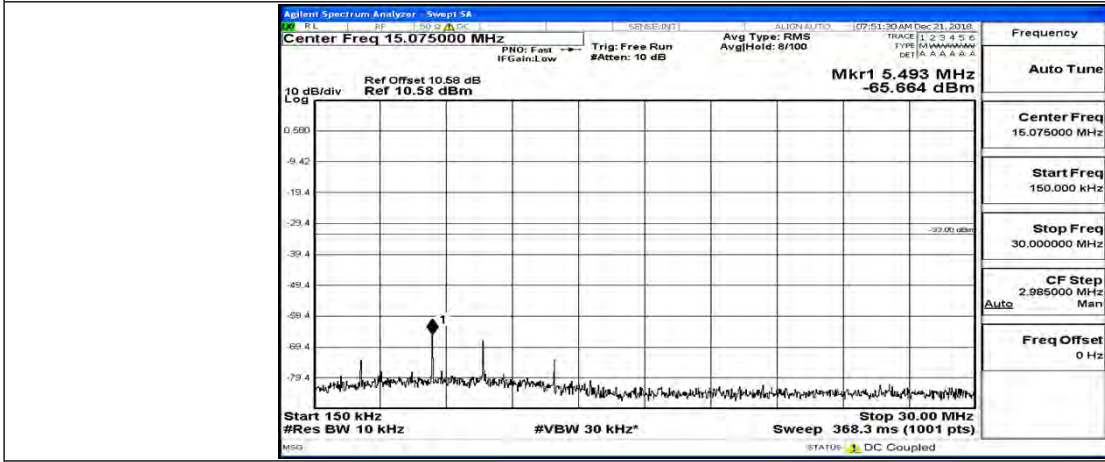
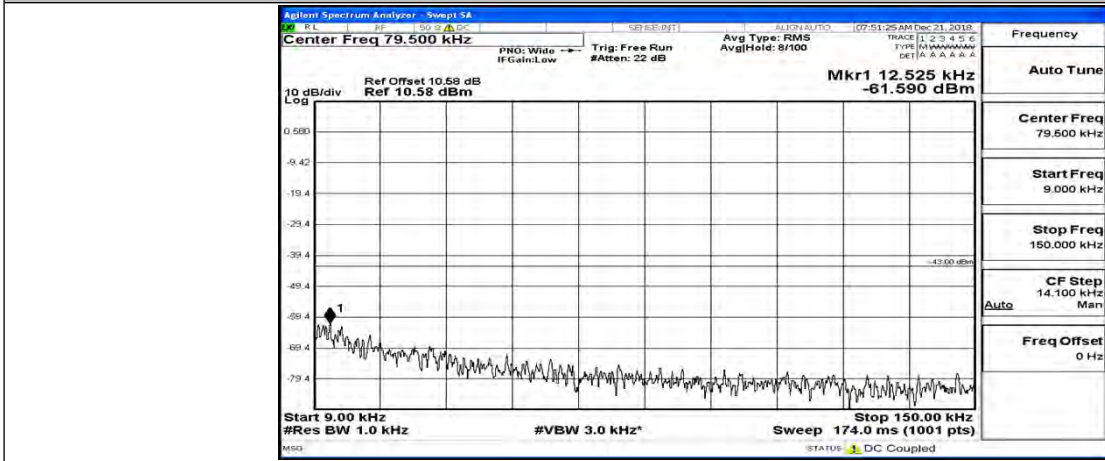
CSE Test Graph(s) (Channel Bandwidth:15 MHz)_LCH_QPSK



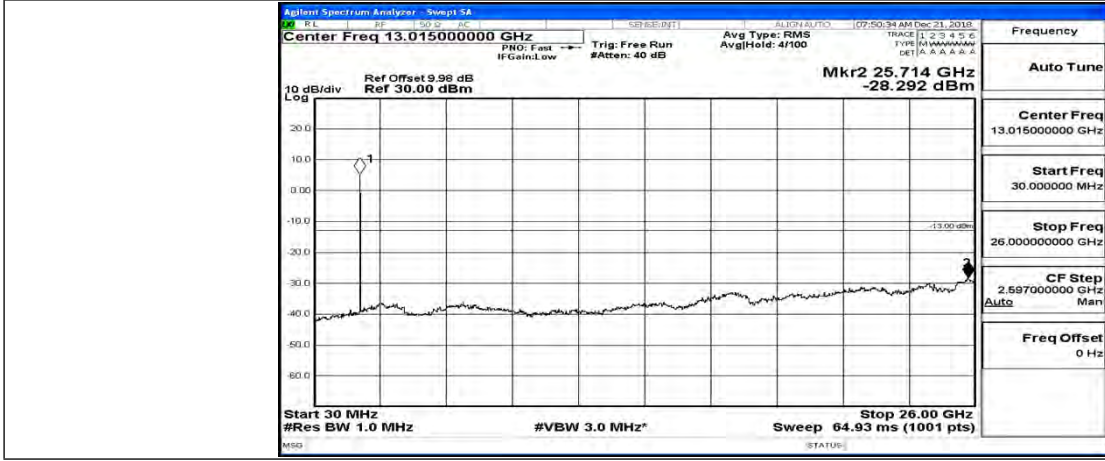
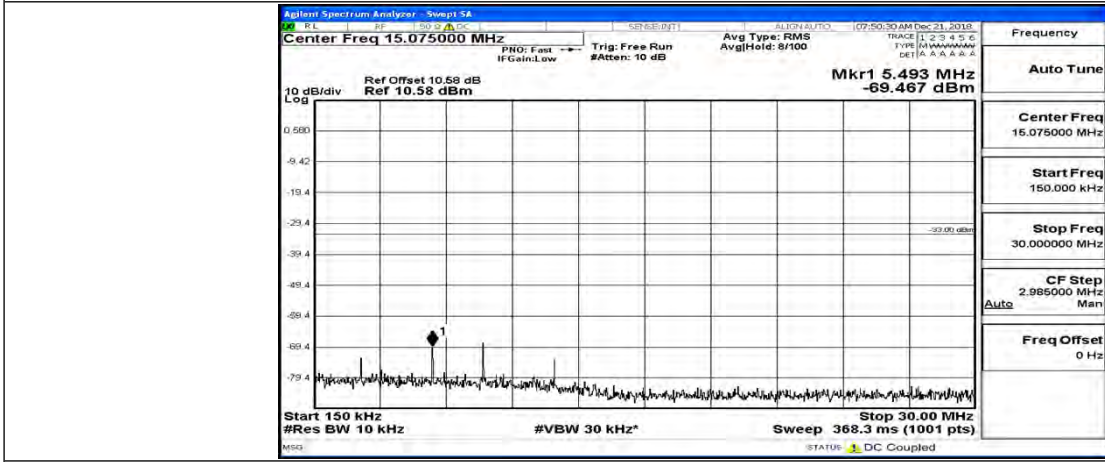
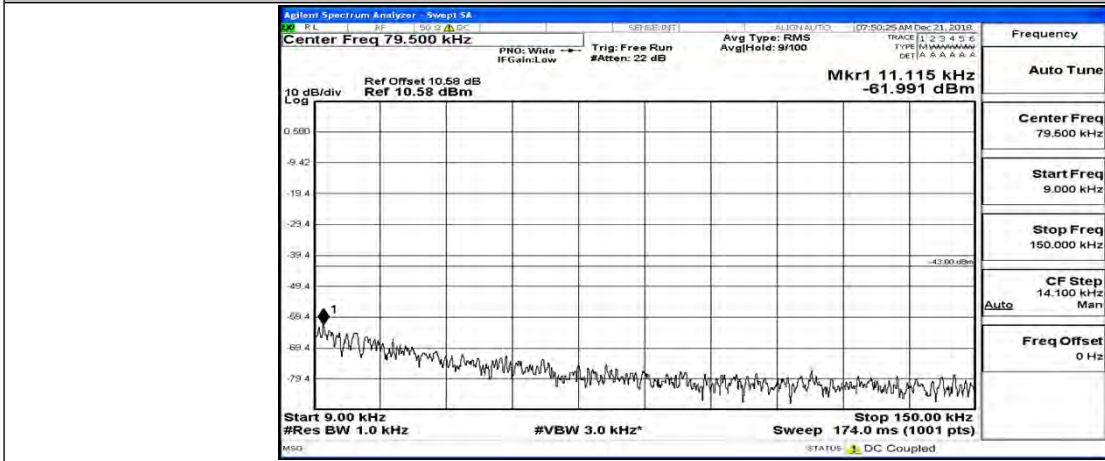
CSE Test Graph(s) (Channel Bandwidth:15 MHz)_MCH_QPSK



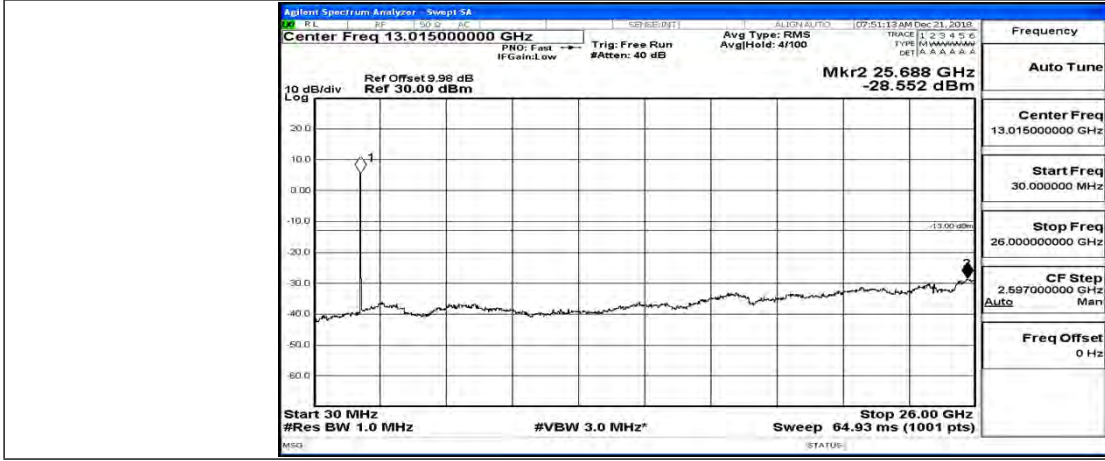
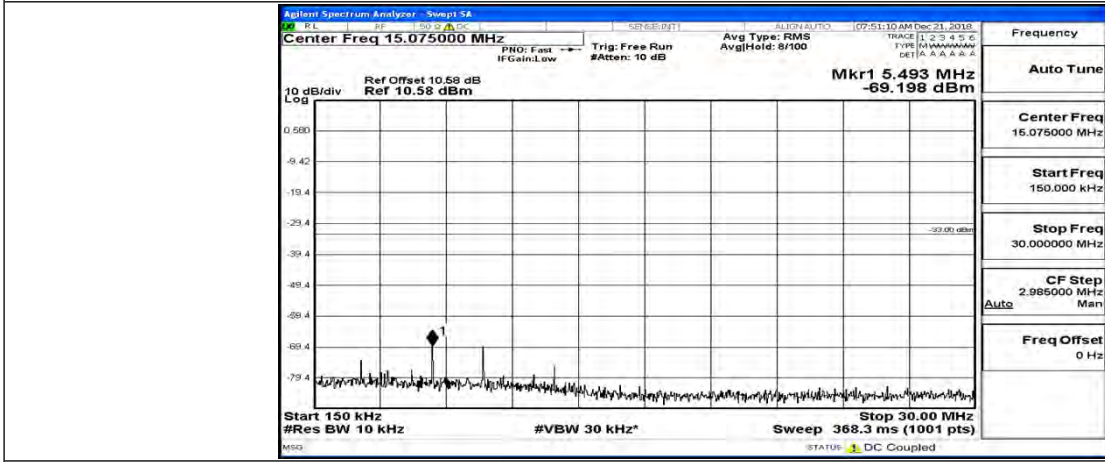
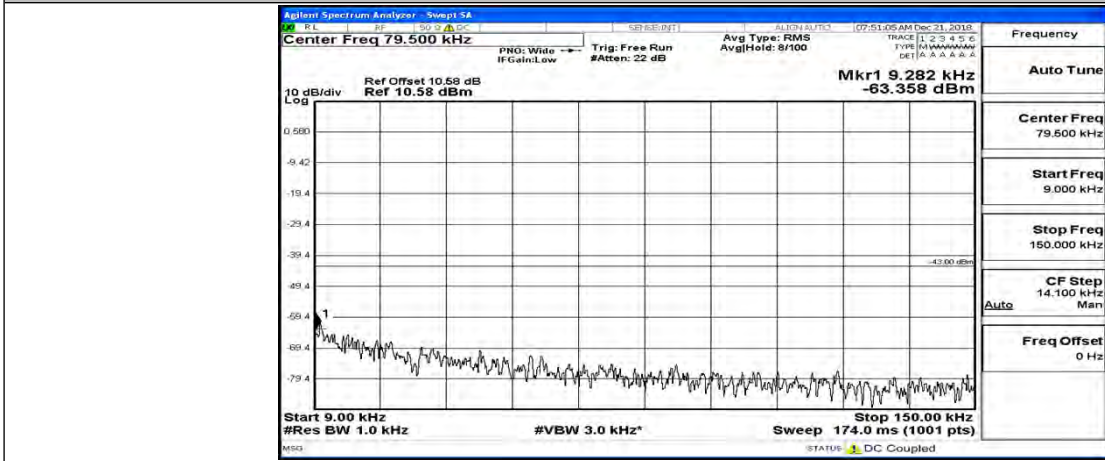
CSE Test Graph(s) (Channel Bandwidth:15 MHz)_HCH_QPSK



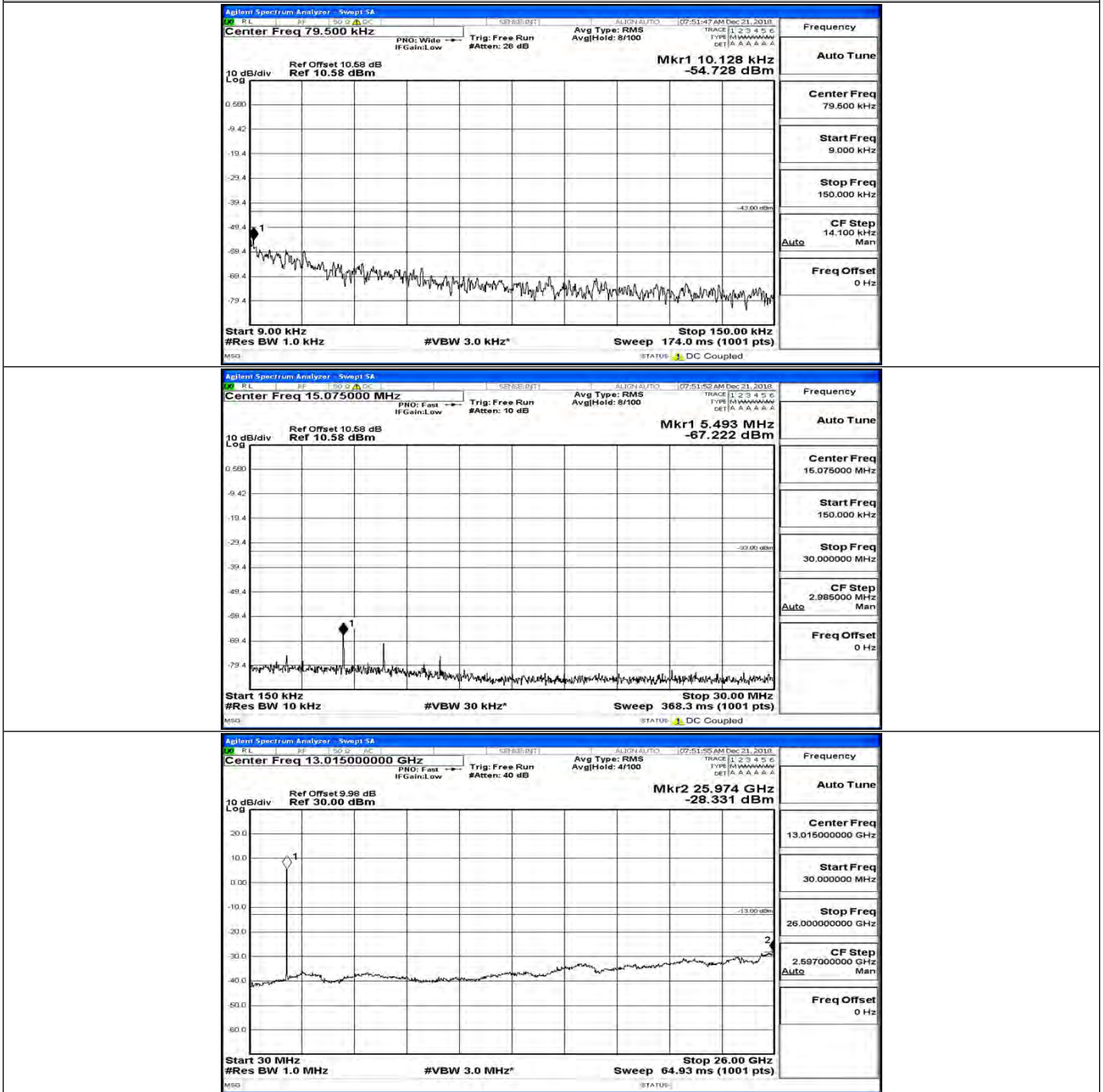
CSE Test Graph(s) (Channel Bandwidth:15 MHz)_LCH_16QAM



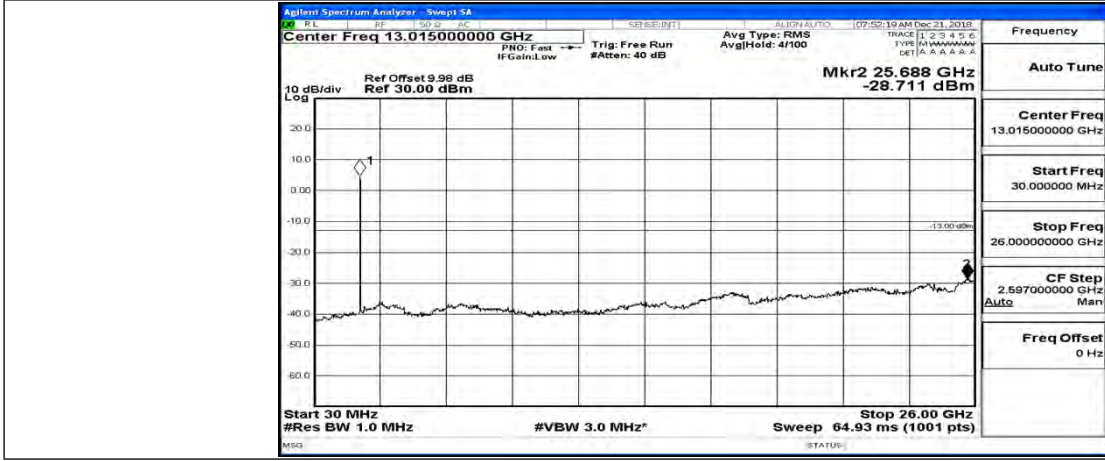
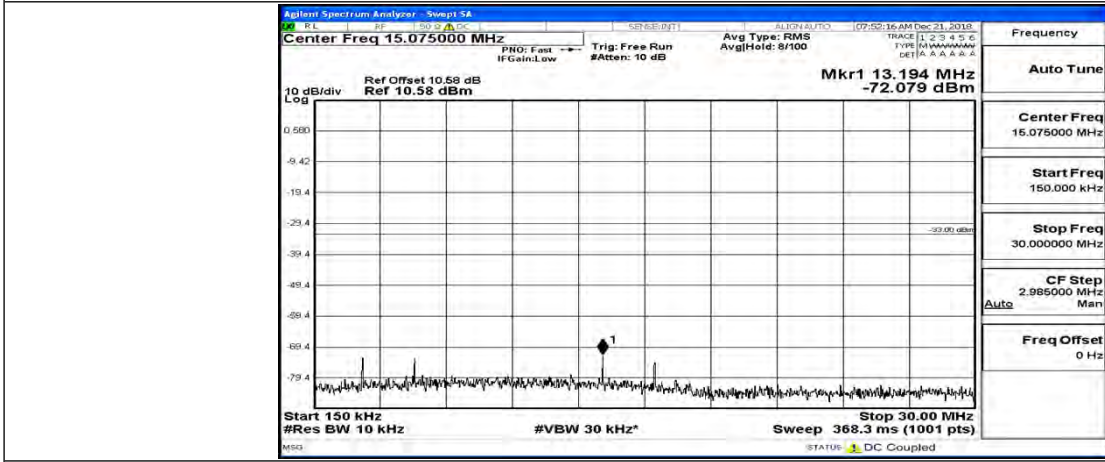
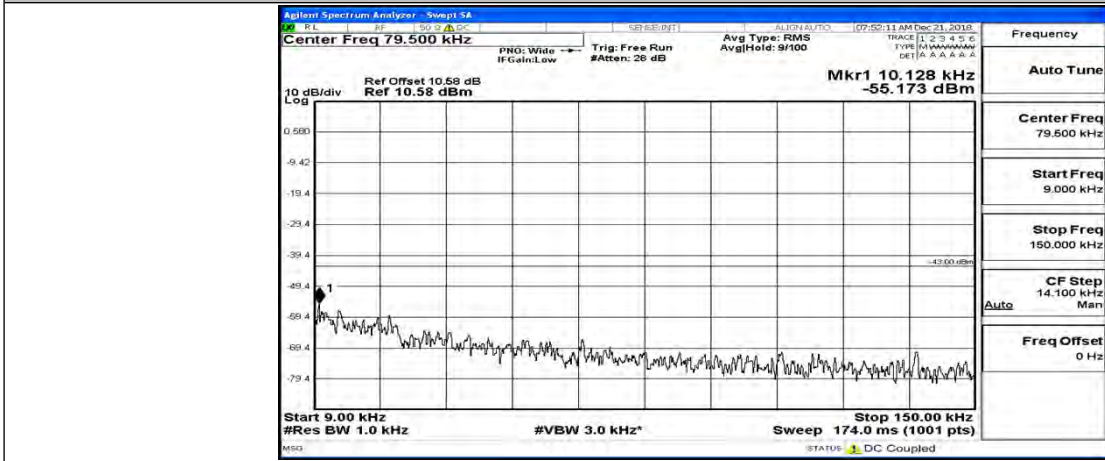
CSE Test Graph(s) (Channel Bandwidth:15 MHz)_MCH_16QAM



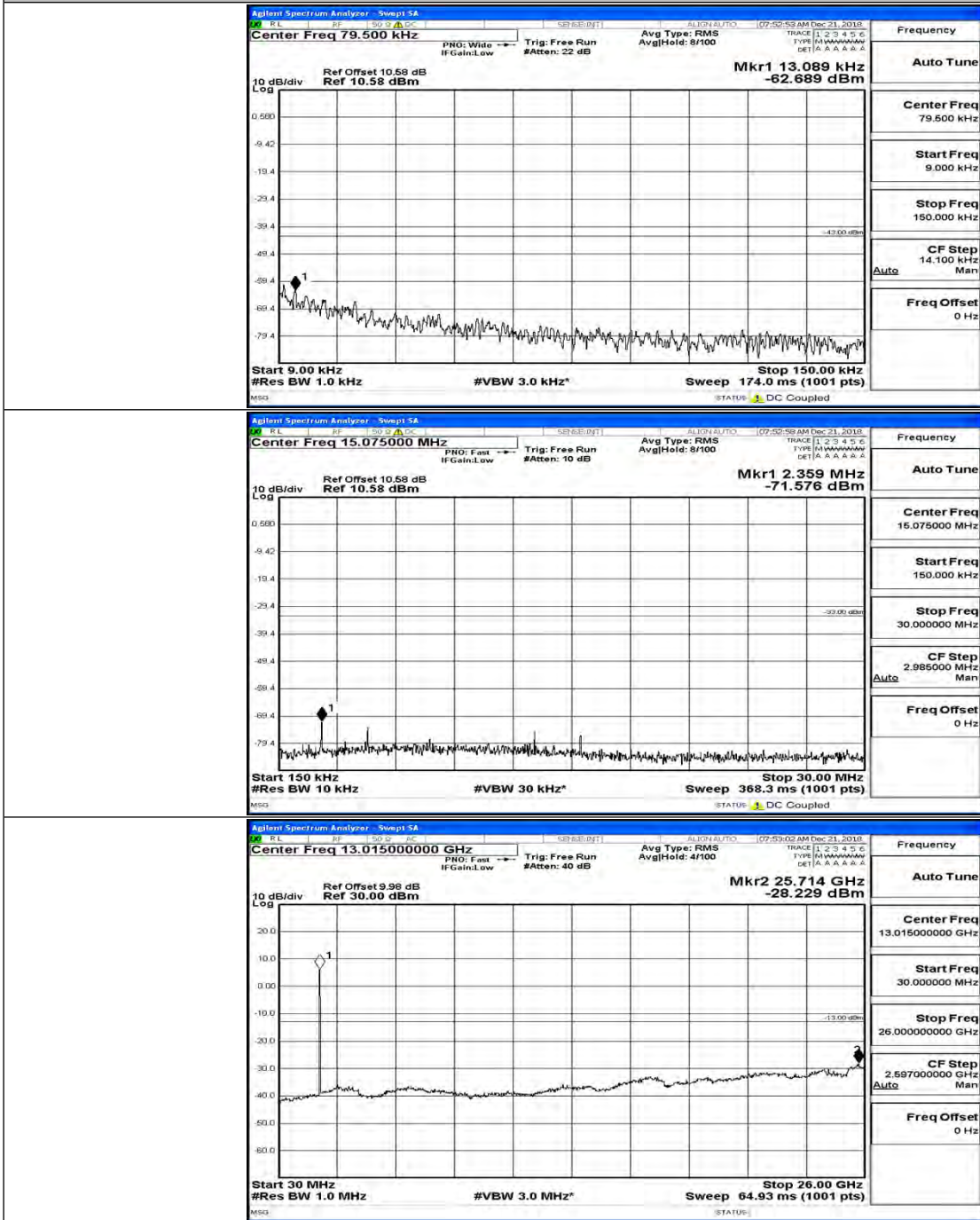
CSE Test Graph(s) (Channel Bandwidth:15 MHz)_HCH_16QAM



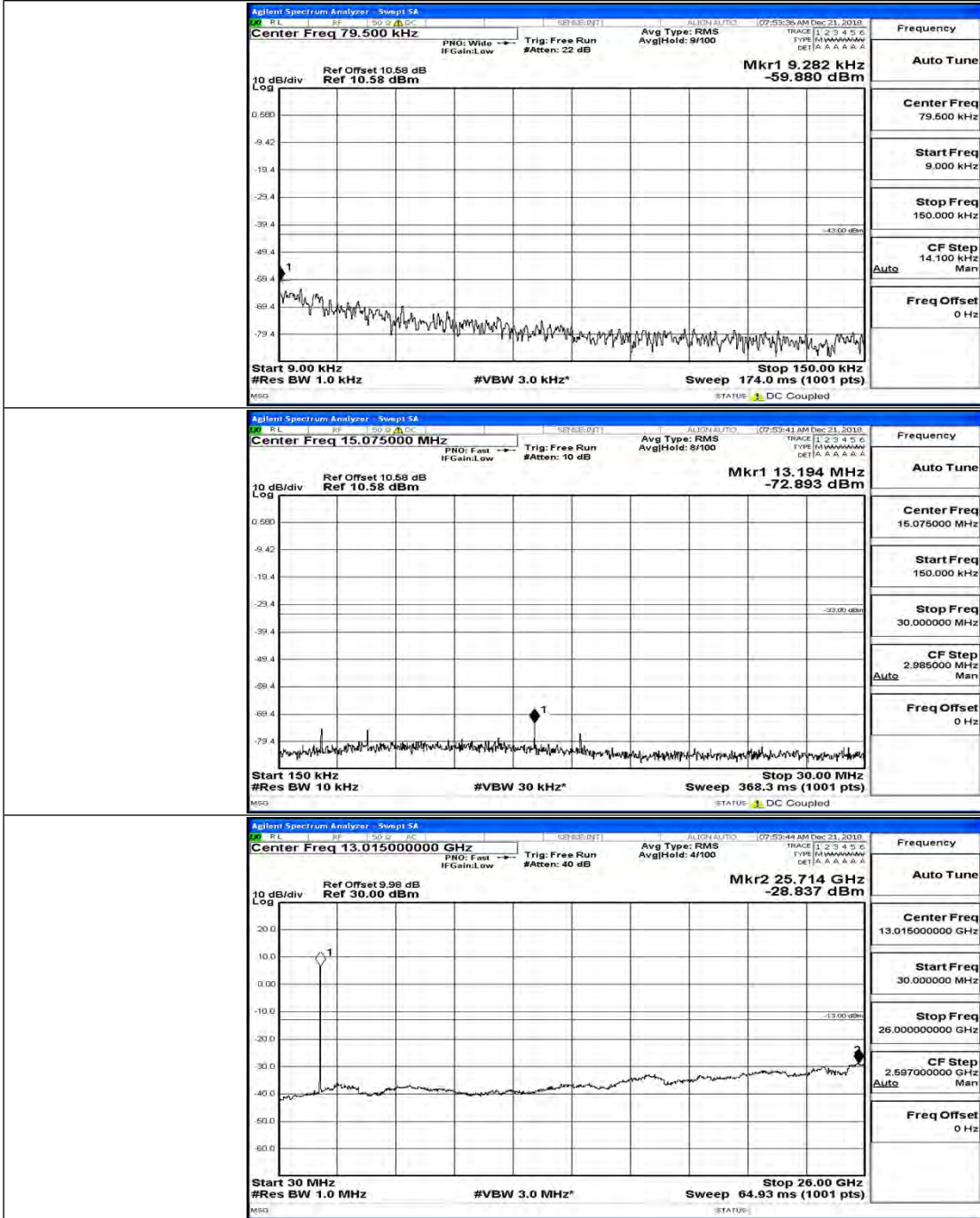
CSE Test Graph(s) (Channel Bandwidth:20 MHz)_LCH_QPSK



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



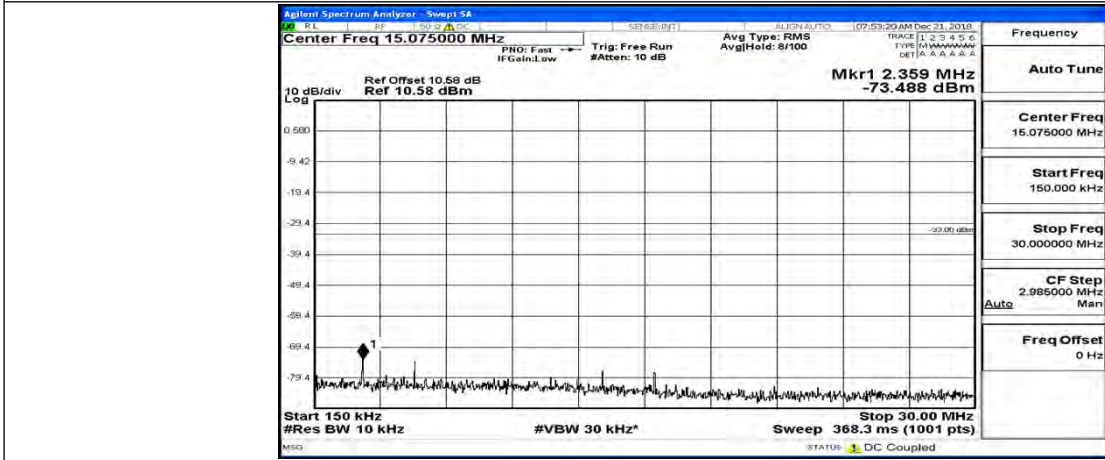
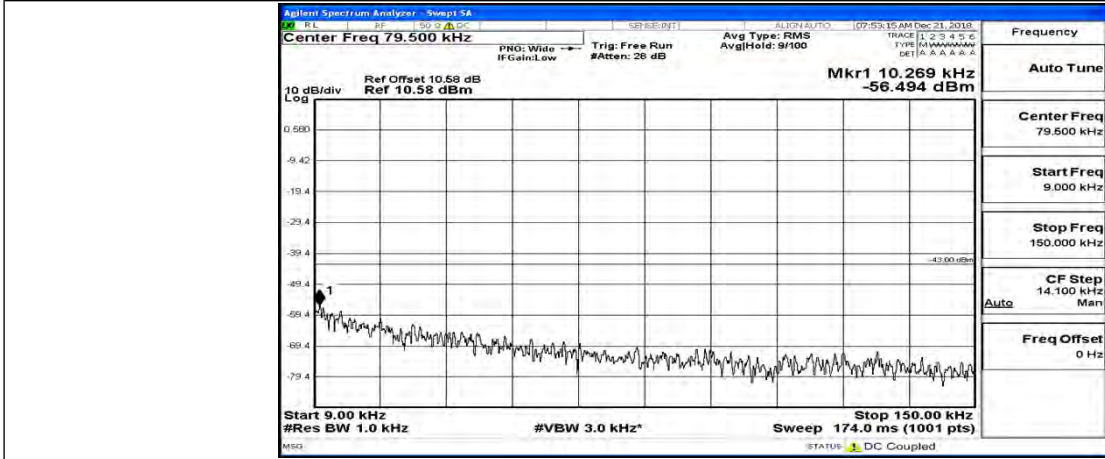
CSE Test Graph(s) (Channel Bandwidth:20 MHz)_HCH_QPSK



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

