

Appendix A: Test Data for E-UTRA Band 2

Product Name: LTE GSM/WCDMA Smartphone

Trade Mark: DOOGEE

Test Model: S90

Environmental Conditions

Temperature:	23.9
Relative Humidity:	52.8
ATM Pressure:	100.0 kPa
Test Engineer:	Mina.Xu
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	23.04	22.35	PASS
		1	3	23.10	22.49	PASS
		1	5	22.95	22.31	PASS
		3	0	23.12	22.26	PASS
		3	2	23.07	22.27	PASS
		3	3	23.06	22.23	PASS
		6	0	21.88	20.87	PASS
	MCH	1	0	23.28	22.60	PASS
		1	3	23.39	22.84	PASS
		1	5	23.29	22.58	PASS
		3	0	23.27	22.29	PASS
		3	2	23.23	22.32	PASS
		3	3	23.28	22.30	PASS
		6	0	22.22	21.16	PASS
	HCH	1	0	22.64	21.90	PASS
		1	3	22.82	22.17	PASS
		1	5	22.75	22.03	PASS
		3	0	22.74	21.84	PASS
		3	2	22.81	21.90	PASS
		3	3	22.83	21.91	PASS
		6	0	21.73	20.85	PASS

Conducted Output Power Test Result (Channel Bandwidth: 3 MHz)						
Modulation	Channel	RB Configuration		Average Power [dBm]		Verdict
		Size	Offset	QPSK	16QAM	
QPSK / 16QAM	LCH	1	0	22.96	22.29	PASS
		1	7	23.13	22.36	PASS
		1	14	22.69	22.00	PASS
		8	0	21.90	20.98	PASS
		8	4	21.82	20.93	PASS
		8	7	21.73	20.81	PASS
		15	0	21.79	20.79	PASS
	MCH	1	0	23.18	22.57	PASS
		1	7	23.38	22.80	PASS
		1	14	23.19	22.46	PASS
		8	0	22.21	21.28	PASS
		8	4	22.26	21.38	PASS
		8	7	22.18	21.24	PASS
		15	0	22.17	21.17	PASS
	HCH	1	0	22.51	21.91	PASS
		1	7	22.95	22.32	PASS
		1	14	22.83	22.24	PASS
		8	0	21.60	20.57	PASS
		8	4	21.66	20.63	PASS
		8	7	21.67	20.64	PASS
		15	0	21.59	20.59	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	22.89	22.33	PASS
		1	12	22.99	22.43	PASS
		1	24	22.40	21.83	PASS
		12	0	21.83	21.02	PASS
		12	6	21.78	20.97	PASS
		12	13	21.54	20.81	PASS
		25	0	21.75	20.79	PASS
	MCH	1	0	23.17	22.60	PASS
		1	12	23.44	22.88	PASS
		1	24	23.05	22.49	PASS
		12	0	22.23	21.41	PASS
		12	6	22.27	21.41	PASS
		12	13	22.18	21.39	PASS
		25	0	22.27	21.32	PASS
	HCH	1	0	22.24	21.31	PASS
		1	12	22.95	21.87	PASS
		1	24	22.70	21.77	PASS
		12	0	21.45	20.51	PASS
		12	6	21.56	20.66	PASS
		12	13	21.53	20.58	PASS
		25	0	21.55	20.55	PASS

Conducted Output Power Test Result (Channel Bandwidth: 10 MHz)						
Modulation	Channel	RB Configuration		Average Power [dBm]	Average Power [dBm]	Verdict
		Size	Offset	QPSK	16QAM	
QPSK / 16QAM	LCH	1	0	22.94	22.25	PASS
		1	24	22.59	21.95	PASS
		1	49	22.07	21.41	PASS
		25	0	21.74	20.77	PASS
		25	12	21.47	20.49	PASS
		25	25	21.40	20.42	PASS
		50	0	21.55	20.57	PASS
	MCH	1	0	23.11	22.44	PASS
		1	24	23.37	22.73	PASS
		1	49	22.95	22.27	PASS
		25	0	22.30	21.31	PASS
		25	12	22.26	21.26	PASS
		25	25	22.23	21.21	PASS
		50	0	22.24	21.26	PASS
	HCH	1	0	21.97	21.42	PASS
		1	24	22.46	21.88	PASS
		1	49	22.71	22.19	PASS
		25	0	21.17	20.15	PASS
		25	12	21.33	20.33	PASS
		25	25	21.42	20.40	PASS
		50	0	21.24	20.23	PASS

Conducted Output Power Test Result (Channel Bandwidth: 15 MHz)						
Modulation	Channel	RB Configuration		Average Power [dBm]	Average Power [dBm]	Verdict
		Size	Offset	QPSK	16QAM	
QPSK / 16QAM	LCH	1	0	22.85	22.20	PASS
		1	37	22.46	21.77	PASS
		1	74	21.99	21.29	PASS
		37	0	21.51	20.55	PASS
		37	18	21.24	20.30	PASS
		37	38	21.10	20.14	PASS
		75	0	21.35	20.36	PASS
	MCH	1	0	22.85	22.13	PASS
		1	37	23.48	22.66	PASS
		1	74	22.61	21.91	PASS
		37	0	22.15	21.17	PASS
		37	18	22.24	21.23	PASS
		37	38	21.99	21.07	PASS
		75	0	22.17	21.18	PASS
	HCH	1	0	21.84	21.22	PASS
		1	37	22.27	21.55	PASS
		1	74	22.65	21.99	PASS
		37	0	20.88	19.88	PASS
		37	18	21.13	20.18	PASS
		37	38	21.29	20.36	PASS
		75	0	21.12	20.13	PASS

Conducted Output Power Test Result (Channel Bandwidth: 20 MHz)						
Modulation	Channel	RB Configuration		Average Power [dBm]	Average Power [dBm]	Verdict
		Size	Offset	QPSK	16QAM	
QPSK / 16QAM	LCH	1	0	22.90	22.12	PASS
		1	49	22.38	21.60	PASS
		1	99	22.38	21.56	PASS
		50	0	21.30	20.30	PASS
		50	25	21.15	20.17	PASS
		50	50	21.30	20.28	PASS
		100	0	21.32	20.25	PASS
	MCH	1	0	22.66	21.84	PASS
		1	49	23.52	22.73	PASS
		1	99	22.39	21.58	PASS
		50	0	22.14	21.11	PASS
		50	25	22.23	21.22	PASS
		50	50	21.93	20.91	PASS
		100	0	22.03	21.03	PASS
	HCH	1	0	22.22	21.61	PASS
		1	49	22.22	21.58	PASS
		1	99	22.62	22.00	PASS
		50	0	20.99	20.05	PASS
		50	25	21.07	20.06	PASS
		50	50	21.16	20.21	PASS
		100	0	21.10	20.08	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	6.02	<13	PASS
	MCH	5.71	<13	PASS
	HCH	5.66	<13	PASS
16QAM	LCH	7	<13	PASS
	MCH	6.66	<13	PASS
	HCH	6.58	<13	PASS

Peak-to Average Ratio Test Result (Channel Bandwidth: 3 MHz)				
Modulation	Channel	Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
QPSK	LCH	5.92	<13	PASS
	MCH	5.73	<13	PASS
	HCH	5.72	<13	PASS
16QAM	LCH	6.9	<13	PASS
	MCH	6.65	<13	PASS
	HCH	6.52	<13	PASS

Peak-to Average Ratio Test Result (Channel Bandwidth: 5 MHz)				
Modulation	Channel	Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
QPSK	LCH	6.02	<13	PASS
	MCH	5.82	<13	PASS
	HCH	5.7	<13	PASS
16QAM	LCH	6.84	<13	PASS
	MCH	6.67	<13	PASS
	HCH	6.43	<13	PASS

Peak-to Average Ratio Test Result (Channel Bandwidth: 10 MHz)				
Modulation	Channel	Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
QPSK	LCH	6.01	<13	PASS
	MCH	5.78	<13	PASS
	HCH	5.57	<13	PASS
16QAM	LCH	6.75	<13	PASS
	MCH	6.49	<13	PASS
	HCH	6.34	<13	PASS

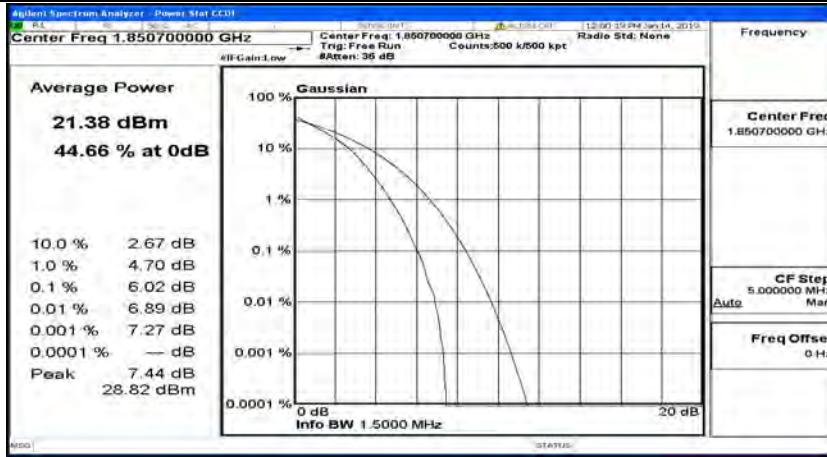
Peak-to Average Ratio Test Result (Channel Bandwidth: 15 MHz)

Modulation	Channel	Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
QPSK	LCH	5.12	<13	PASS
	MCH	5.02	<13	PASS
	HCH	4.91	<13	PASS
16QAM	LCH	6.43	<13	PASS
	MCH	6.32	<13	PASS
	HCH	6.28	<13	PASS

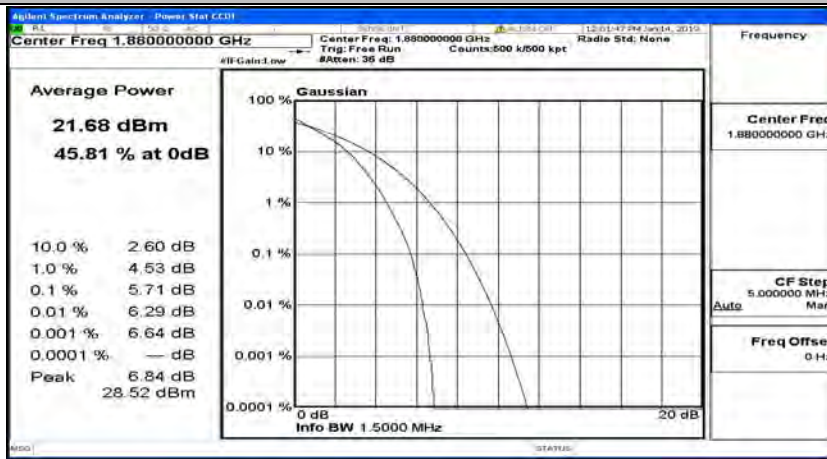
Peak-to Average Ratio Test Result (Channel Bandwidth: 20 MHz)

Modulation	Channel	Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
QPSK	LCH	5.73	<13	PASS
	MCH	5.69	<13	PASS
	HCH	5.77	<13	PASS
16QAM	LCH	6.87	<13	PASS
	MCH	6.8	<13	PASS
	HCH	6.72	<13	PASS

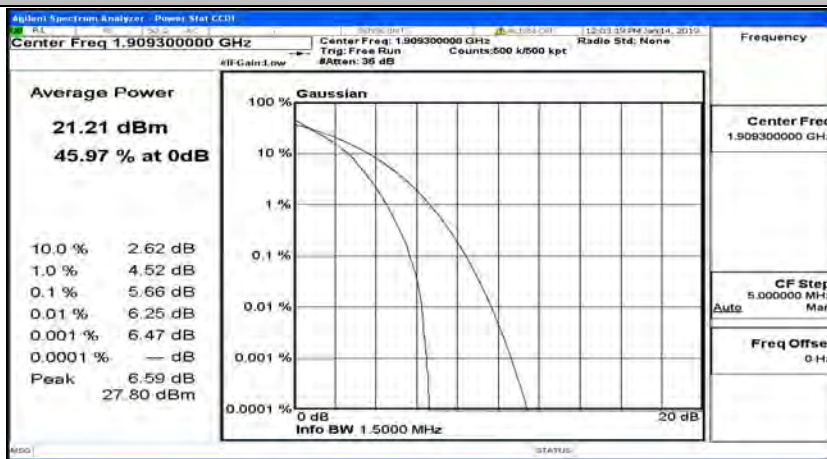
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_QPSK



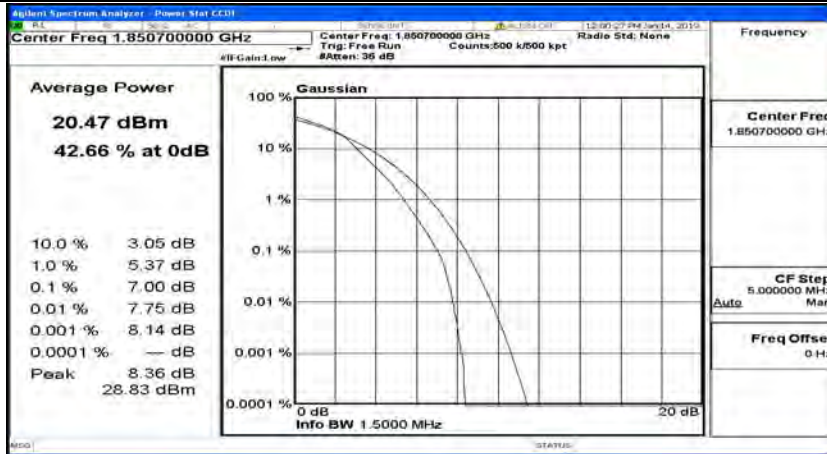
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_MCH_QPSK



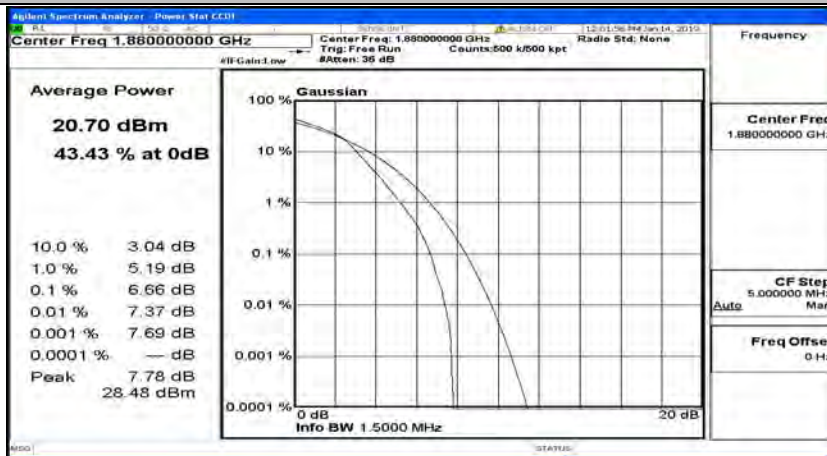
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_QPSK



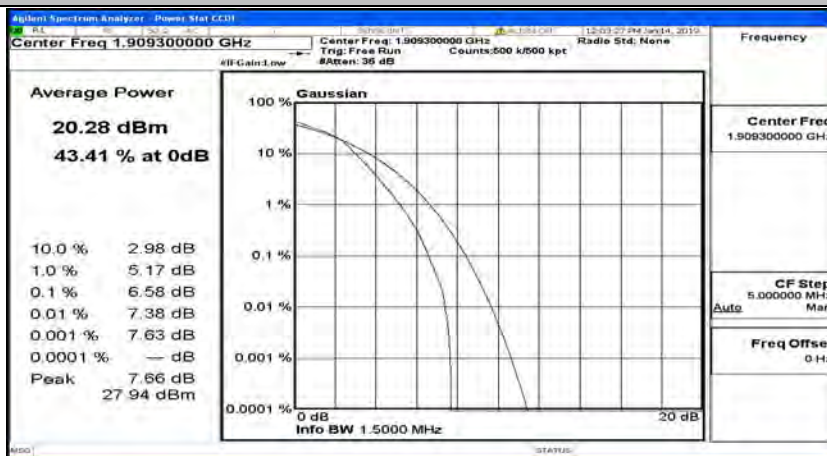
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_16QAM



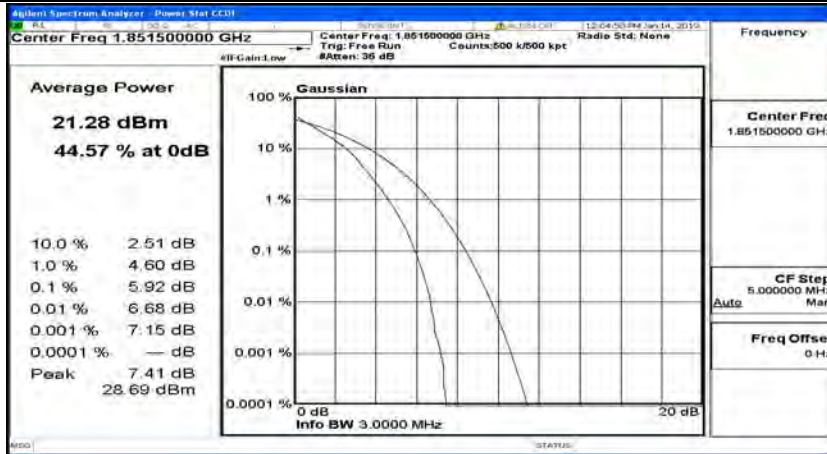
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_MCH_16QAM



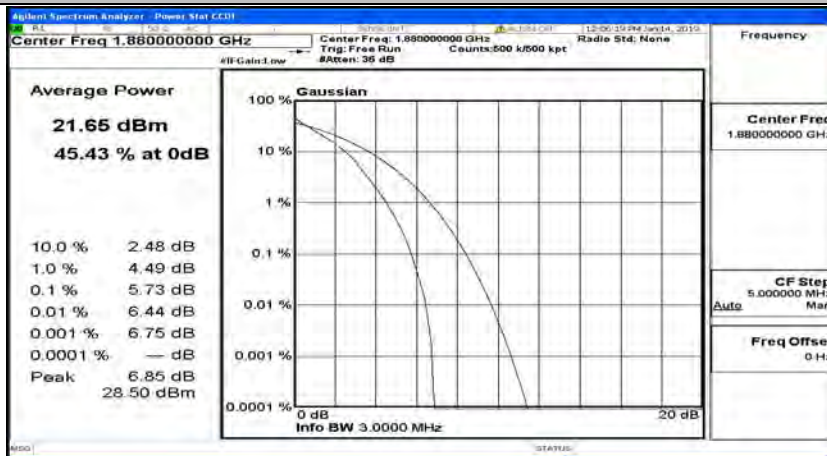
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_16QAM



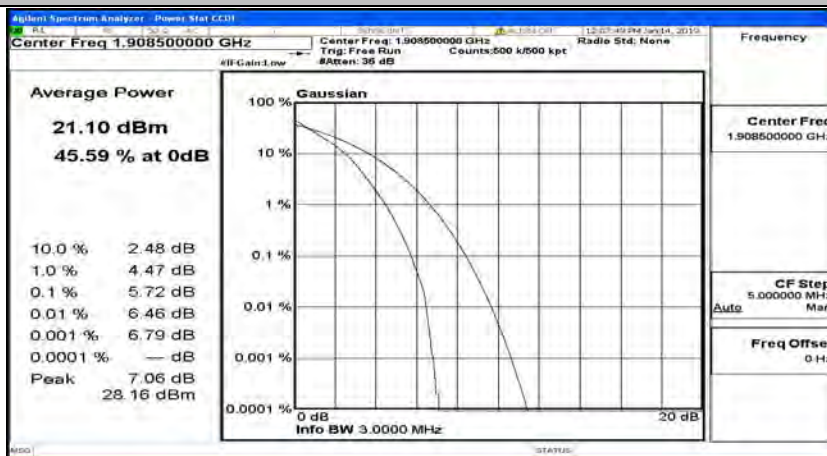
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_QPSK



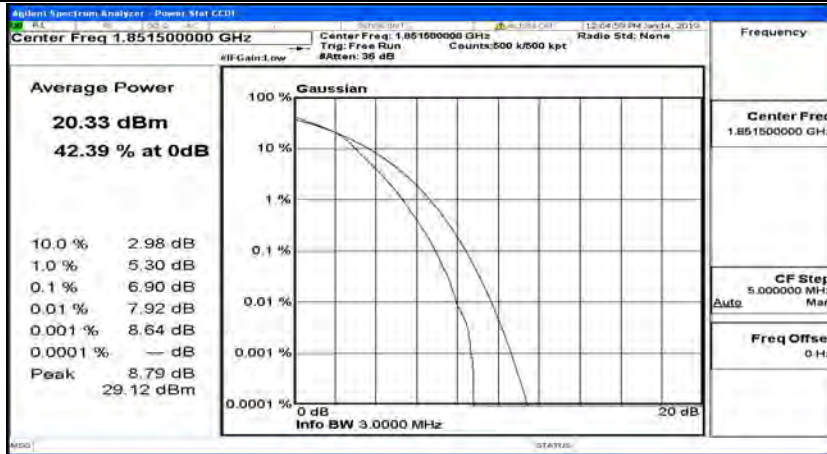
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)_MCH_QPSK



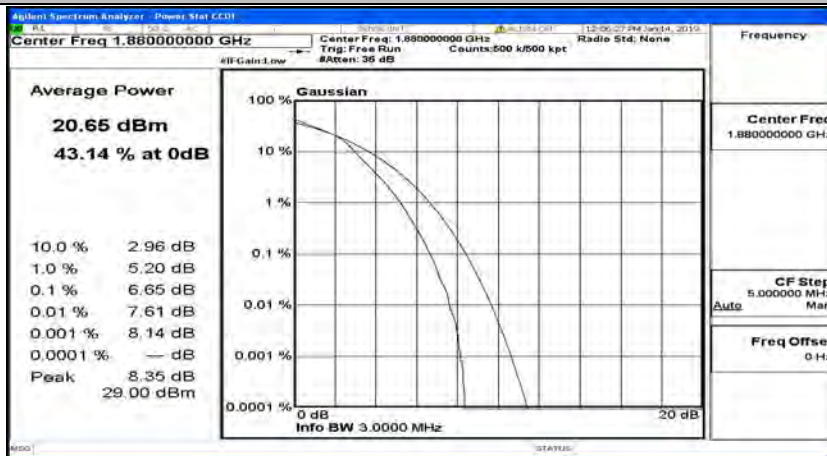
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_QPSK



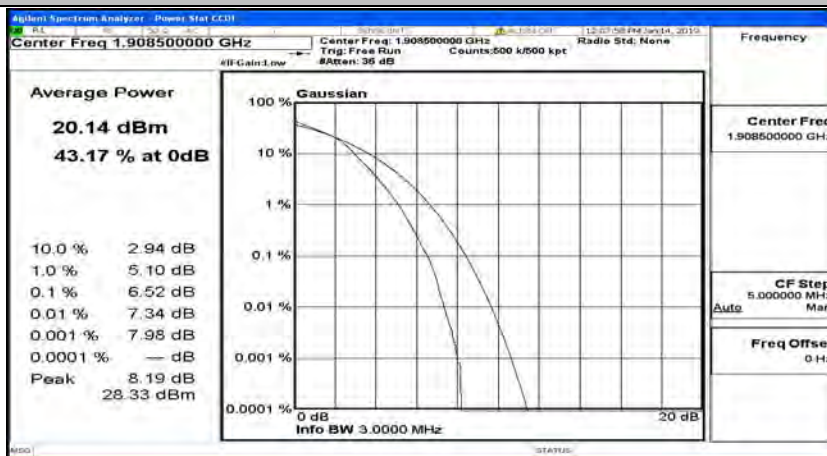
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_16QAM



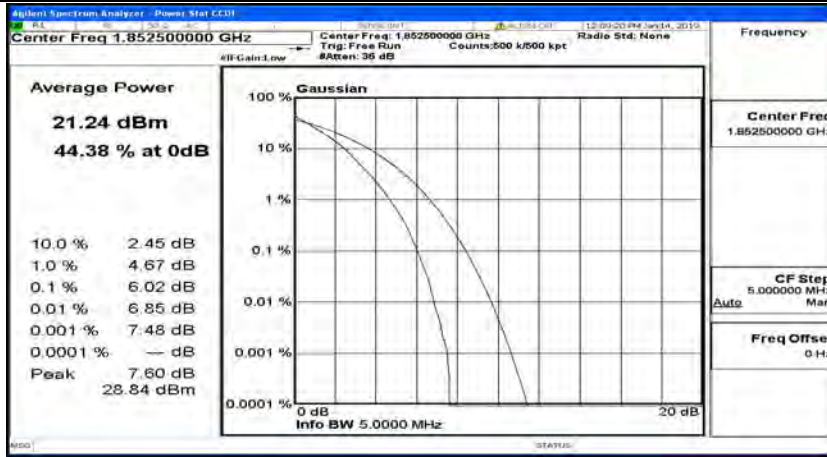
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)_MCH_16QAM



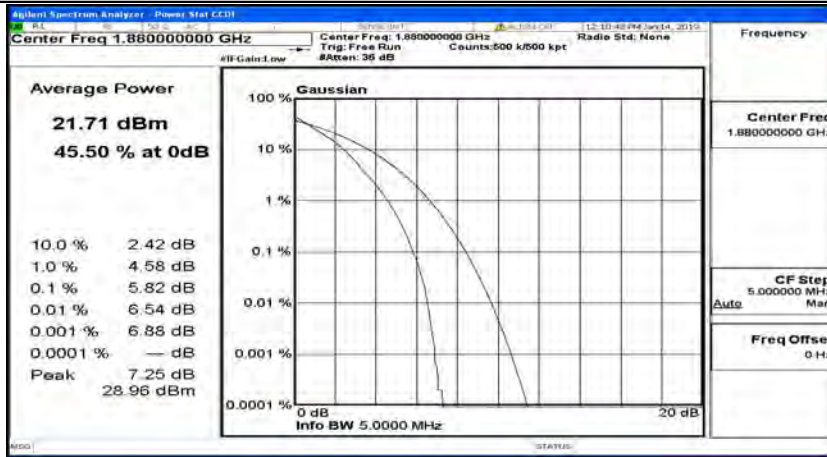
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_16QAM



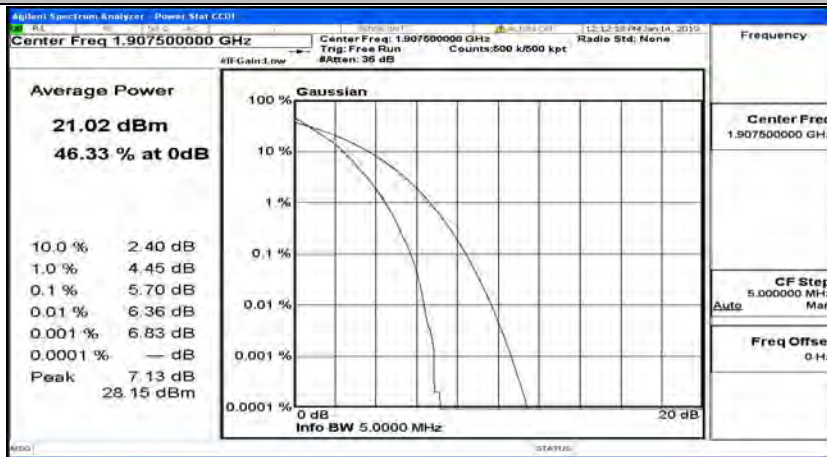
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_QPSK



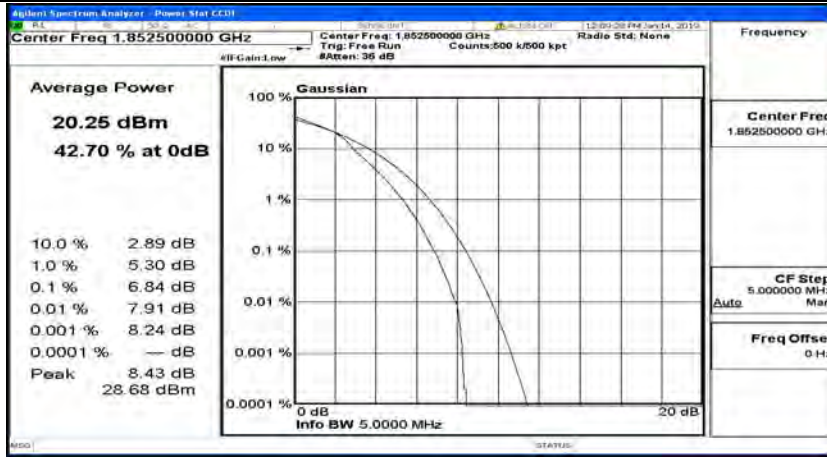
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_MCH_QPSK



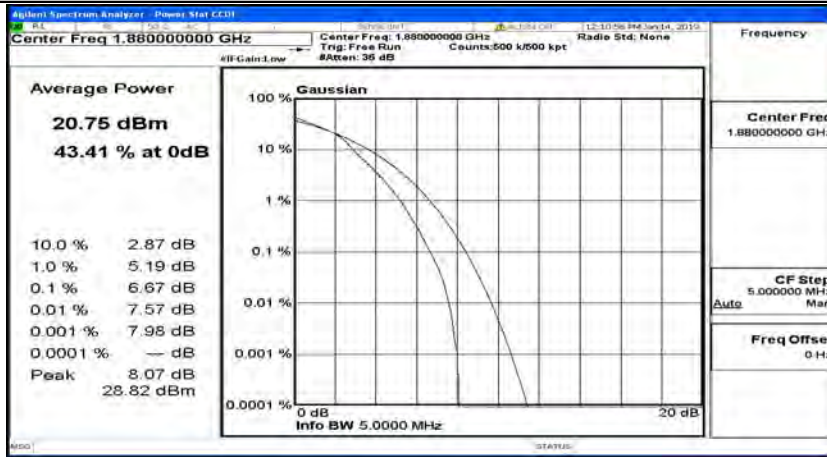
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_QPSK



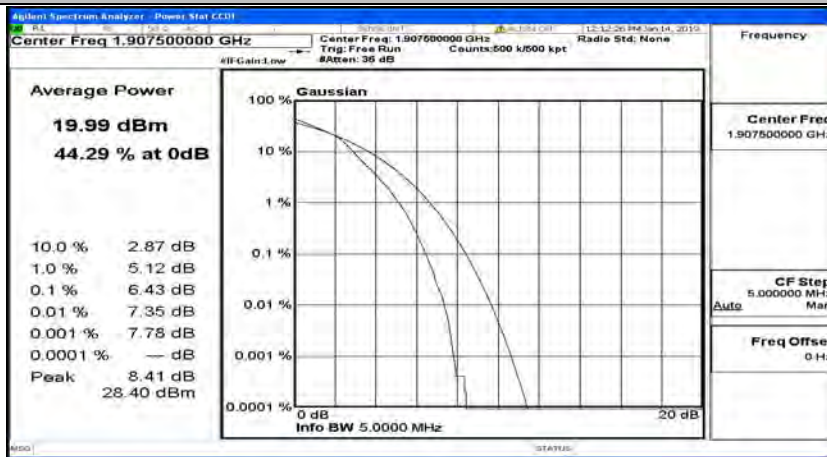
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_16QAM



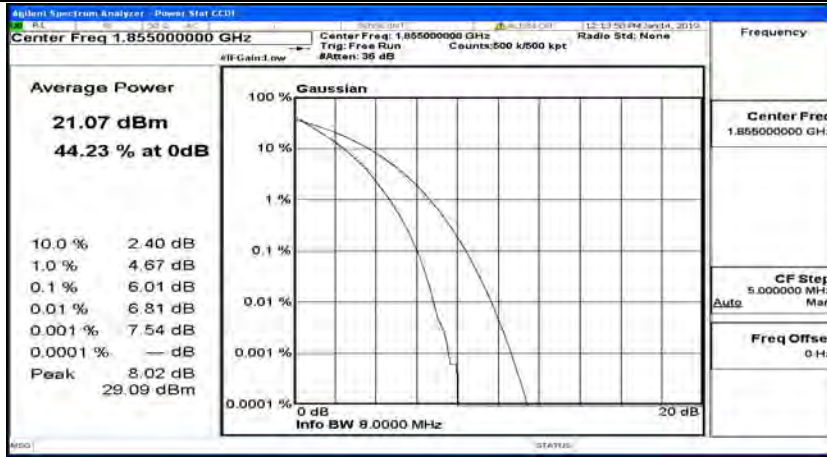
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_MCH_16QAM



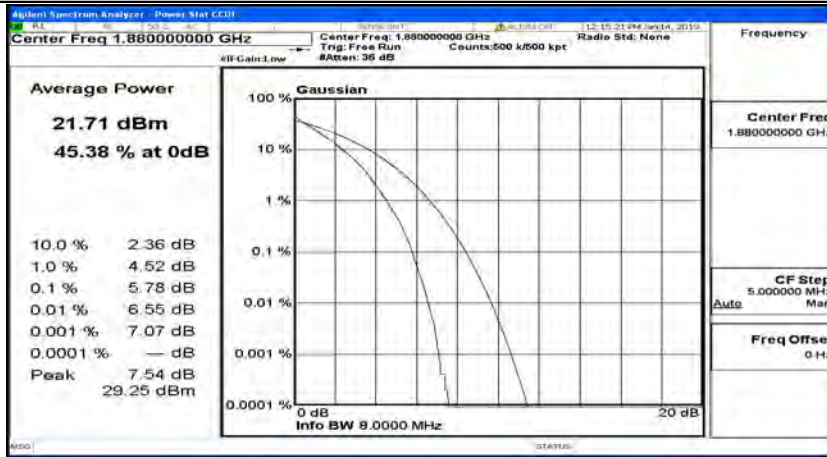
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_16QAM



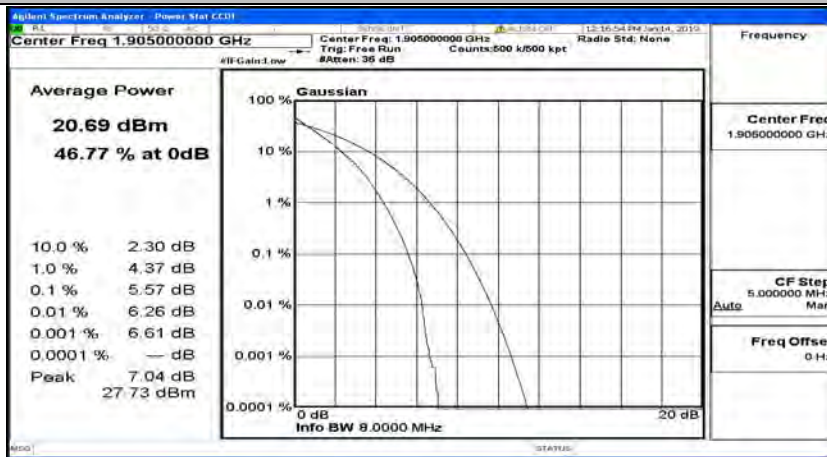
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz) _LCH_QPSK



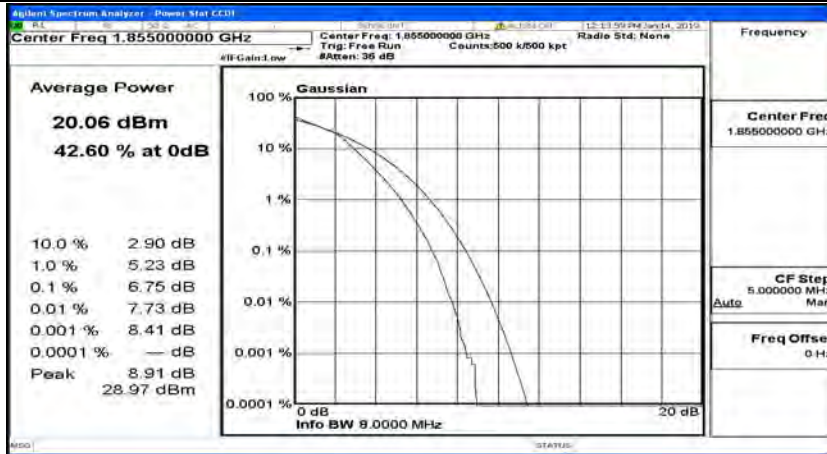
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz) _MCH_QPSK



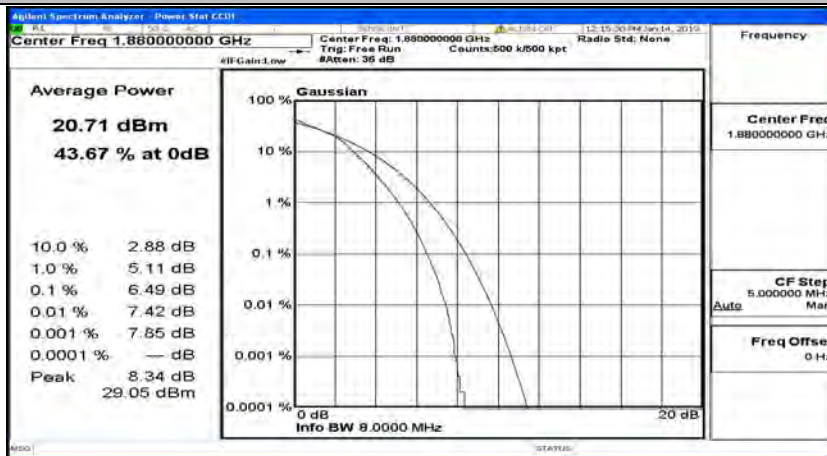
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz) _HCH_QPSK



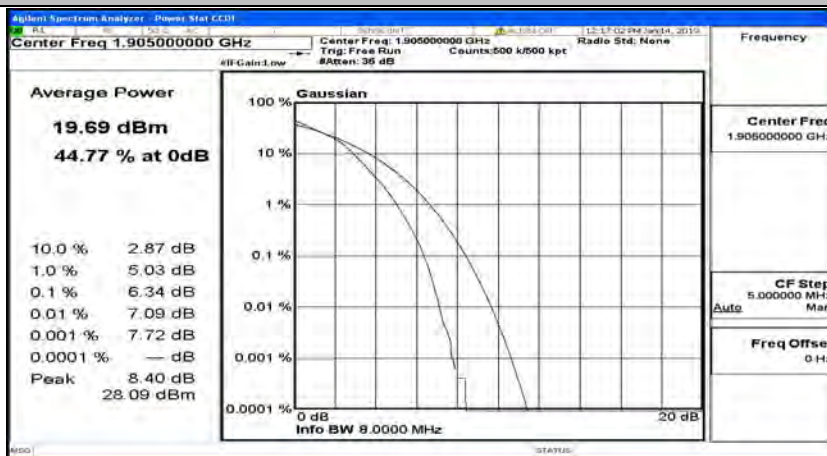
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_16QAM



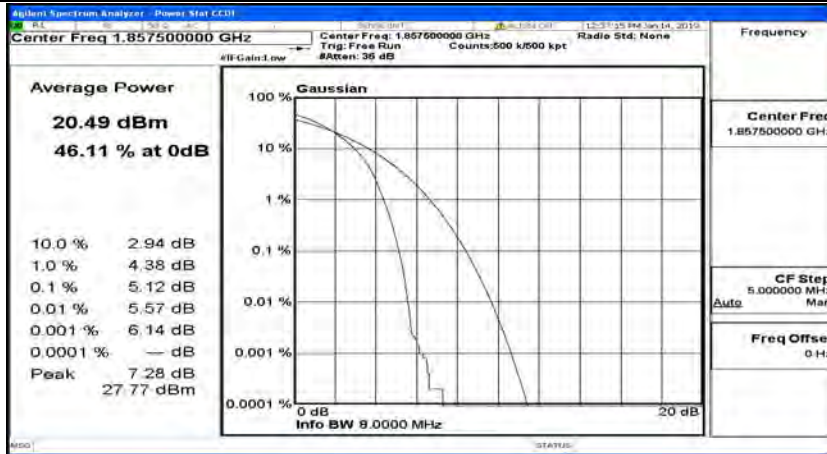
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)_MCH_16QAM



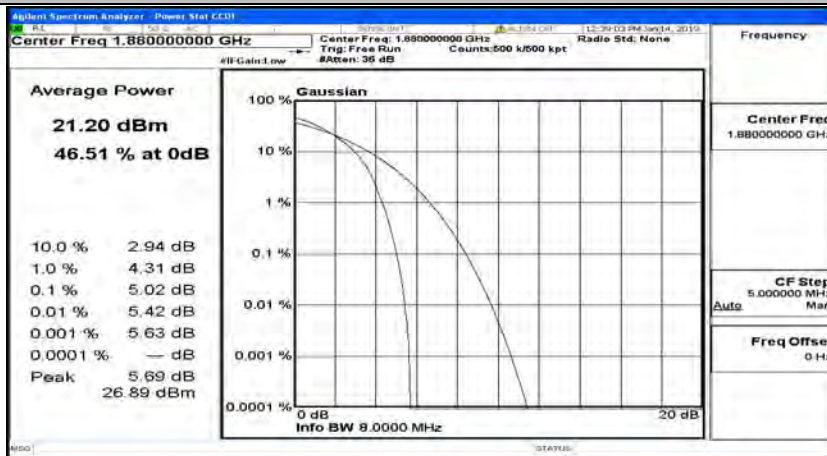
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_16QAM



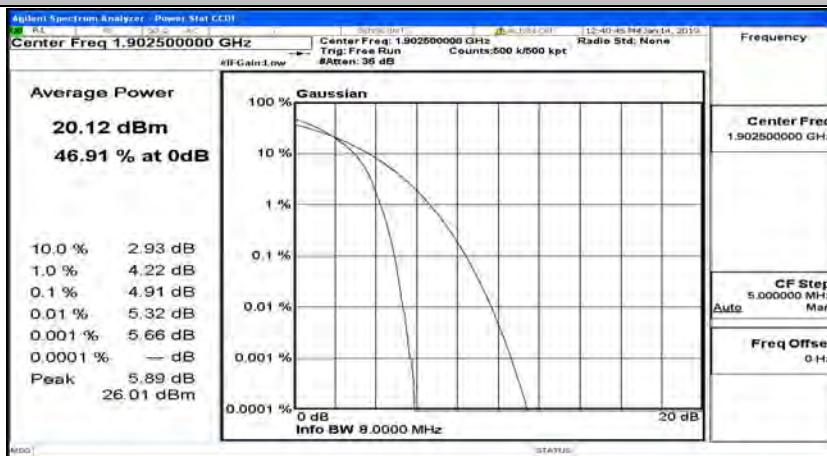
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)_LCH_QPSK



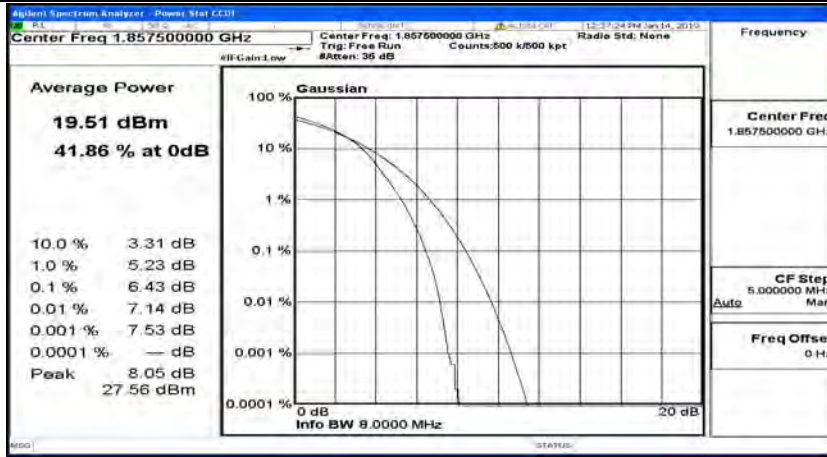
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)_MCH_QPSK



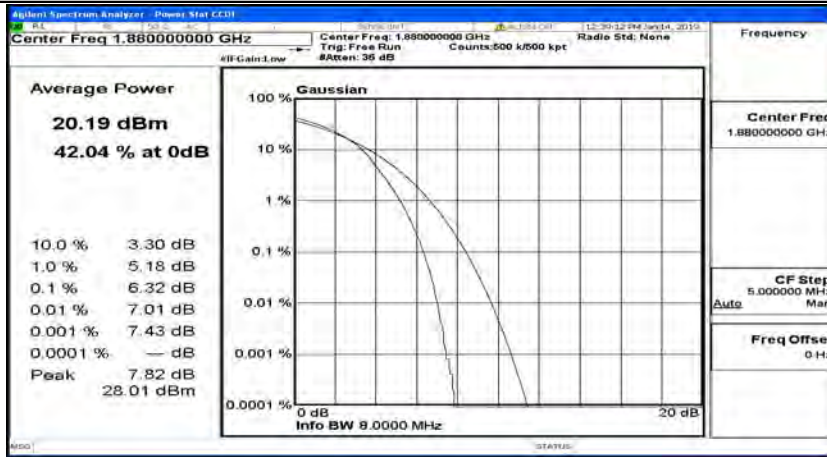
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)_HCH_QPSK



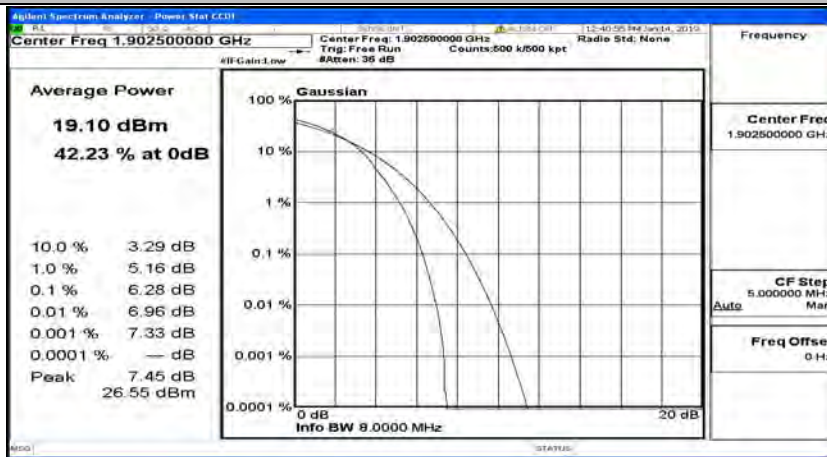
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)_LCH_16QAM



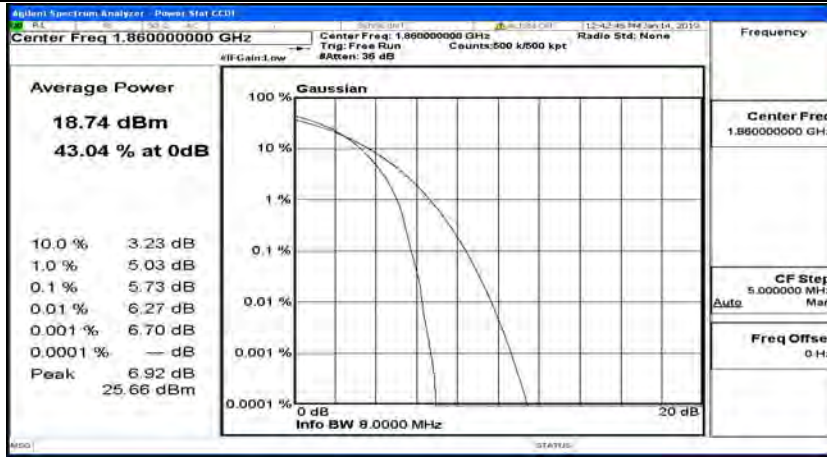
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)_MCH_16QAM



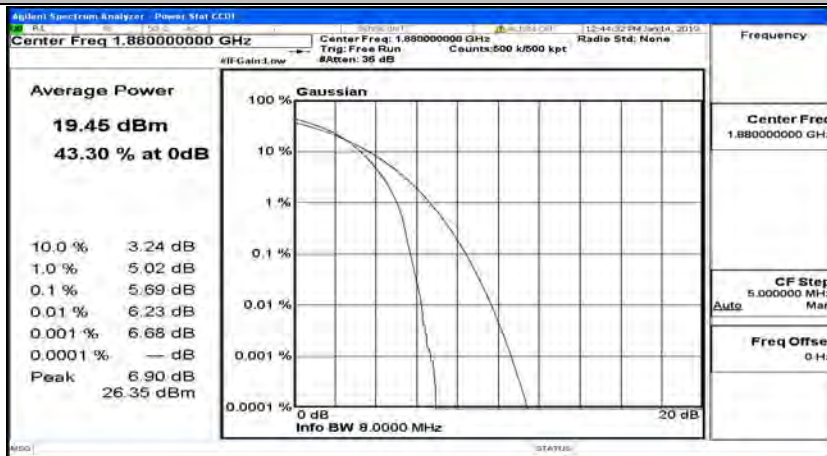
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)_HCH_16QAM



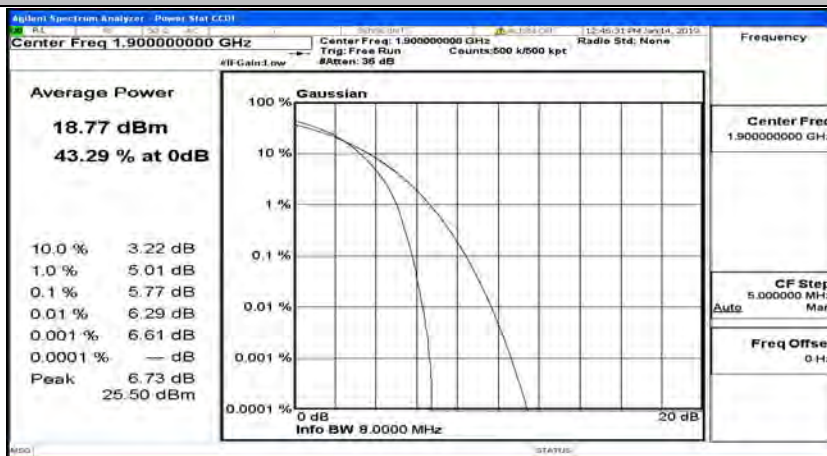
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:20 MHz)_LCH_QPSK



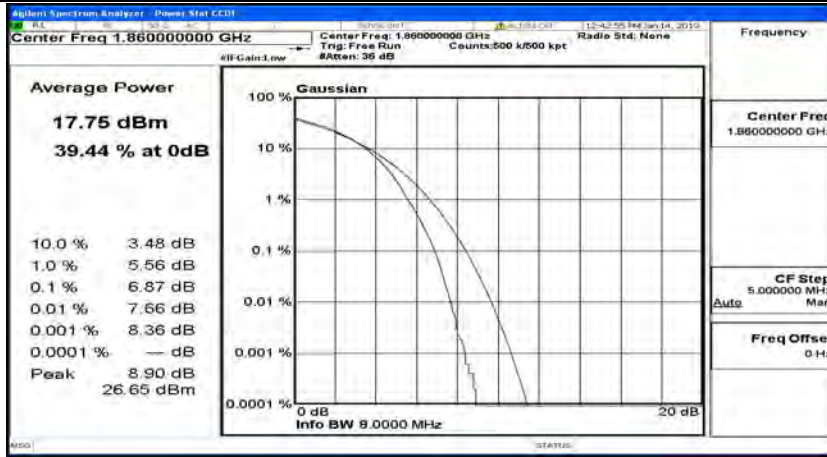
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:20 MHz)_MCH_QPSK



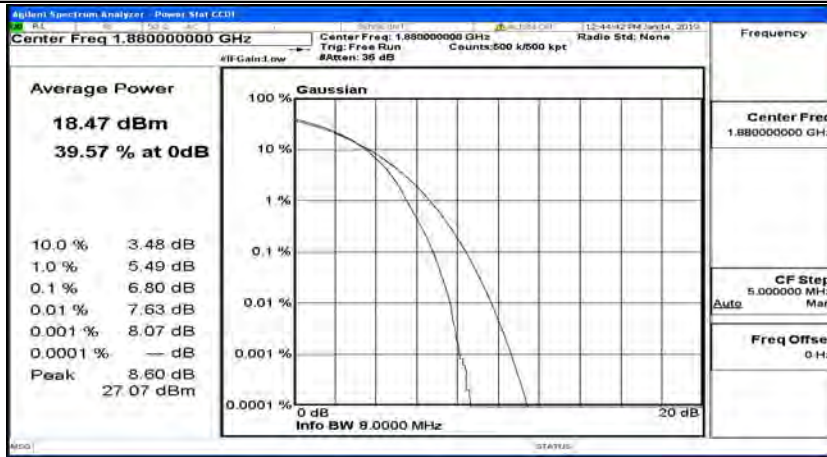
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:20 MHz)_HCH_QPSK



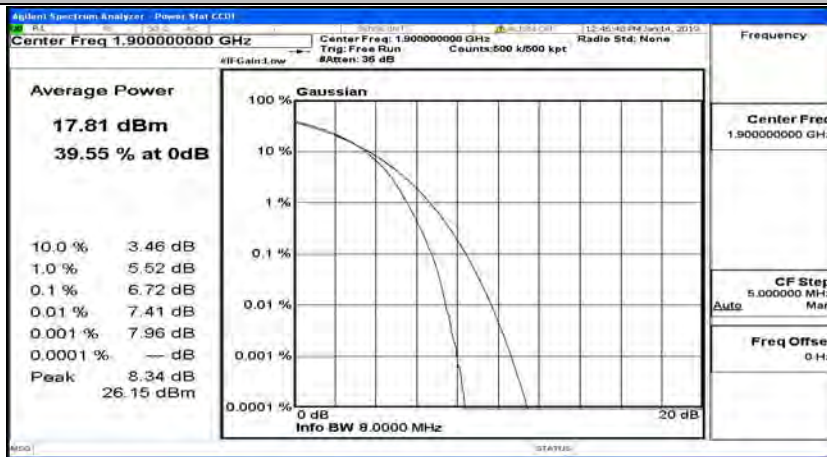
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:20 MHz)_LCH_16QAM



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	1.0741	1.237	PASS
	MCH	1.0740	1.204	PASS
	HCH	1.0758	1.220	PASS
16QAM	LCH	1.0776	1.239	PASS
	MCH	1.0773	1.240	PASS
	HCH	1.0737	1.216	PASS

EBW & OBW Test Result (Channel Bandwidth: 3 MHz)				
Modulation	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
QPSK	LCH	2.6778	2.813	PASS
	MCH	2.6804	2.829	PASS
	HCH	2.6787	2.820	PASS
16QAM	LCH	2.6810	2.831	PASS
	MCH	2.6807	2.846	PASS
	HCH	2.6783	2.828	PASS

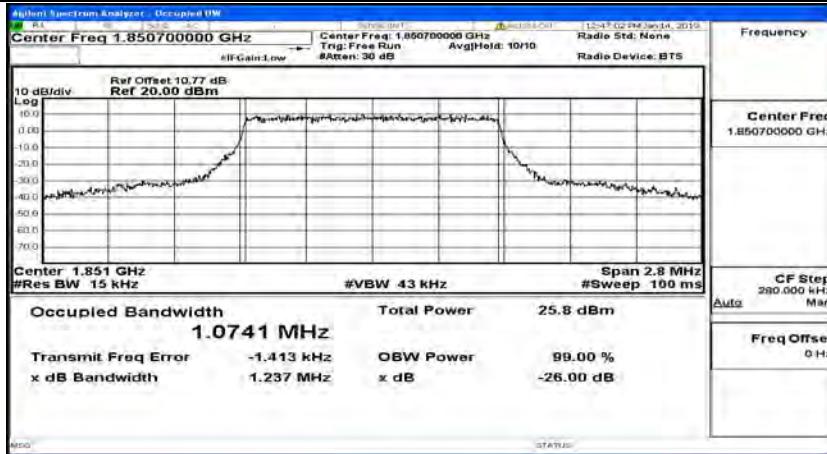
EBW & OBW Test Result (Channel Bandwidth: 5 MHz)				
Modulation	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
QPSK	LCH	4.4773	4.873	PASS
	MCH	4.4799	4.876	PASS
	HCH	4.4744	4.864	PASS
16QAM	LCH	4.4802	4.876	PASS
	MCH	4.4713	4.865	PASS
	HCH	4.4804	4.902	PASS

EBW & OBW Test Result (Channel Bandwidth: 10 MHz)				
Modulation	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
QPSK	LCH	8.9492	9.579	PASS
	MCH	8.9416	9.570	PASS
	HCH	8.9268	9.532	PASS
16QAM	LCH	8.9553	9.546	PASS
	MCH	8.9431	9.482	PASS
	HCH	8.9456	9.564	PASS

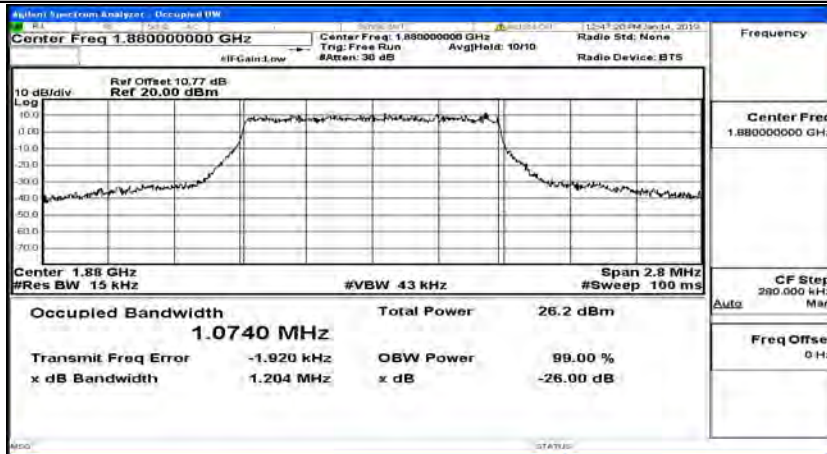
EBW & OBW Test Result (Channel Bandwidth: 15 MHz)				
Modulation	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
QPSK	LCH	13.429	14.19	PASS
	MCH	13.415	14.20	PASS
	HCH	13.371	14.17	PASS
16QAM	LCH	13.419	14.07	PASS
	MCH	13.397	14.14	PASS
	HCH	13.375	14.04	PASS

EBW & OBW Test Result (Channel Bandwidth: 20 MHz)				
Modulation	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
QPSK	LCH	17.868	18.61	PASS
	MCH	17.854	18.70	PASS
	HCH	17.826	18.59	PASS
16QAM	LCH	17.875	18.68	PASS
	MCH	17.847	18.65	PASS
	HCH	17.815	18.58	PASS

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



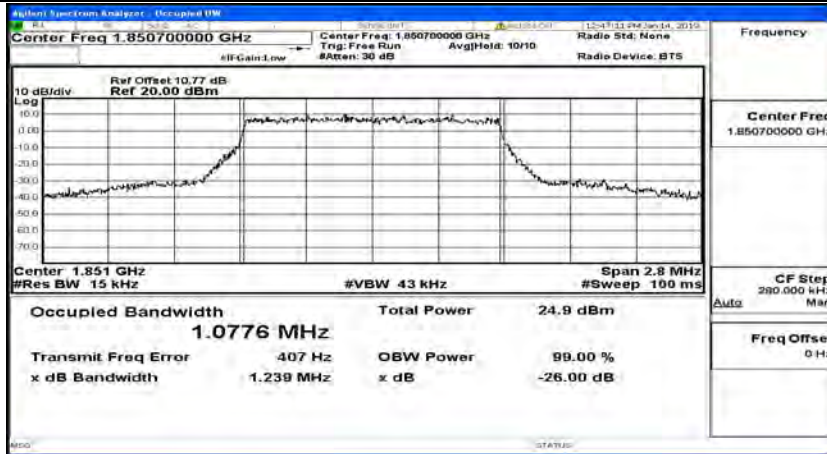
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz)_MCH_QPSK



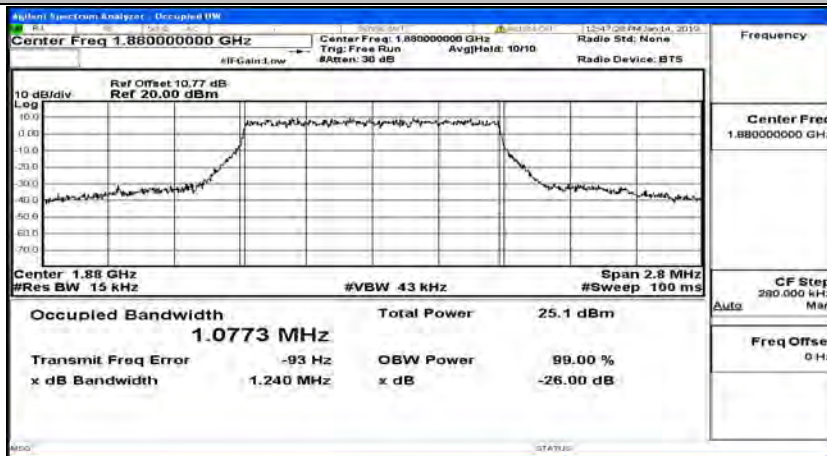
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_QPSK



EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_16QAM



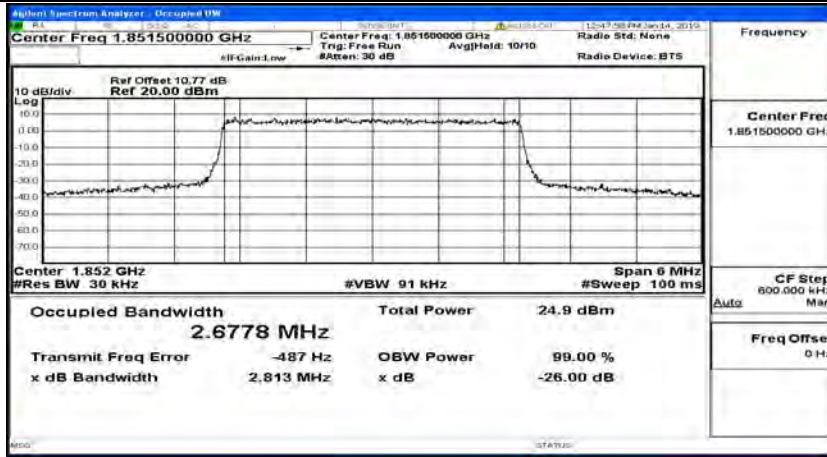
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz)_MCH_16QAM



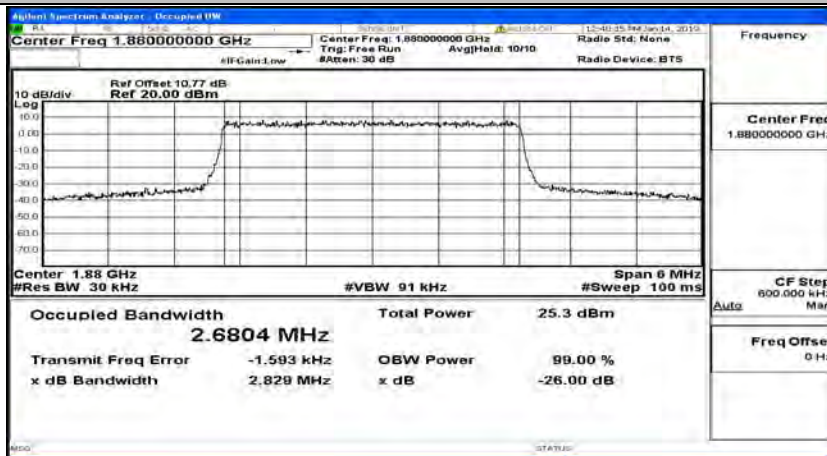
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_16QAM



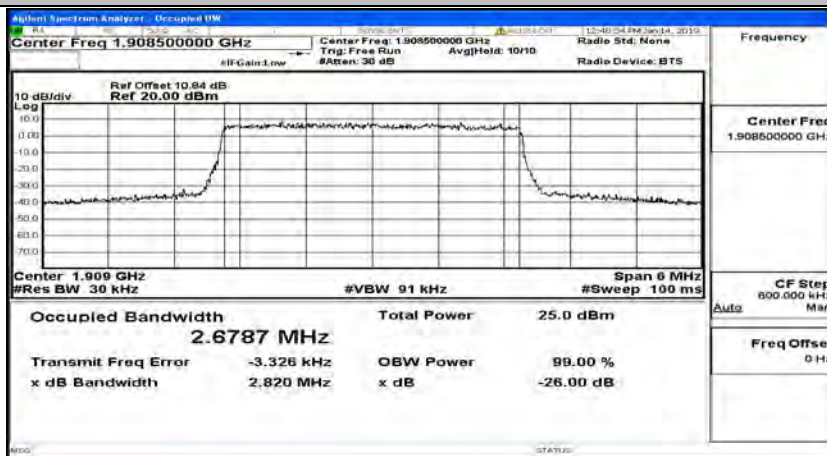
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_QPSK



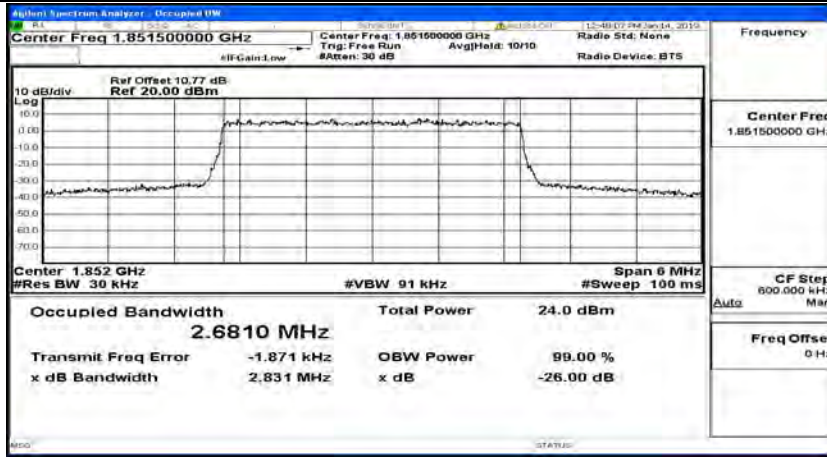
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_MCH_QPSK



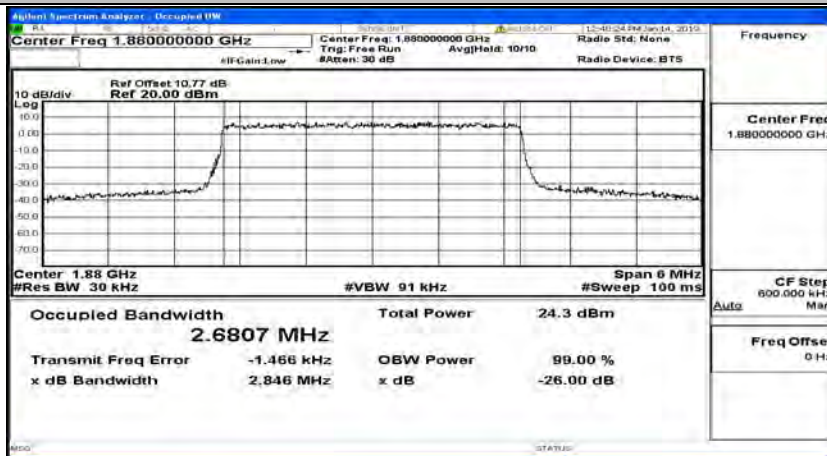
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_QPSK



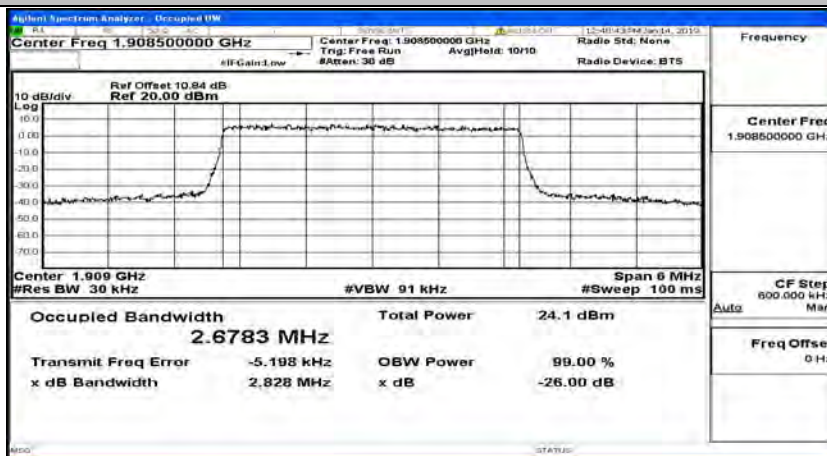
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_16QAM



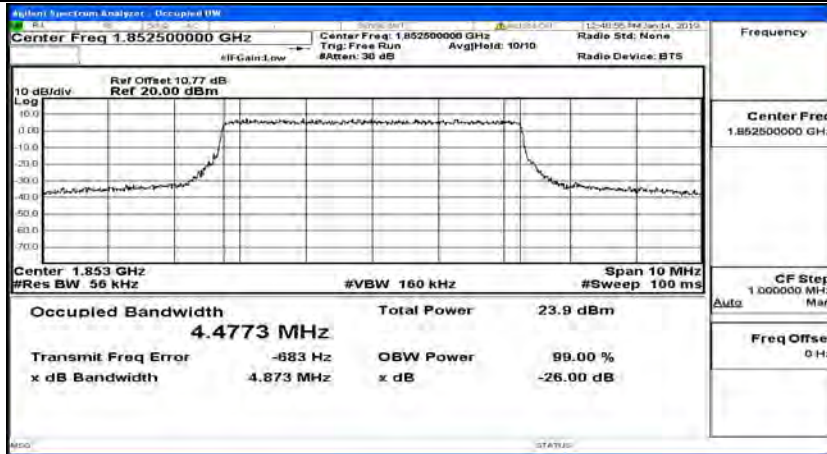
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_MCH_16QAM



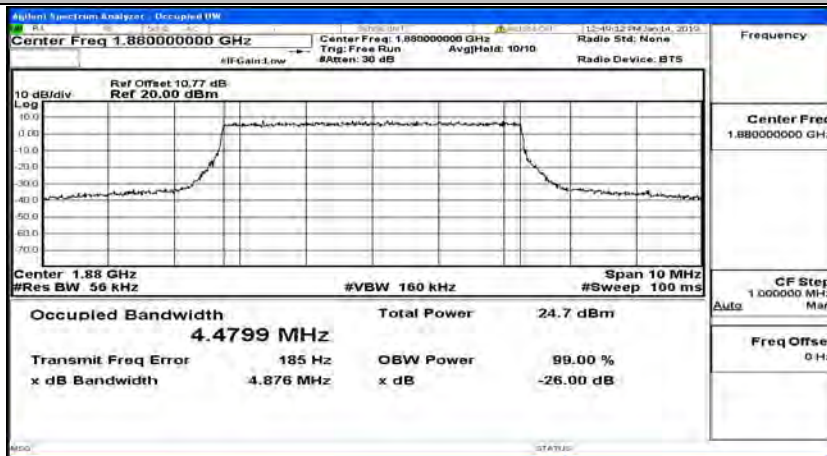
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_16QAM



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



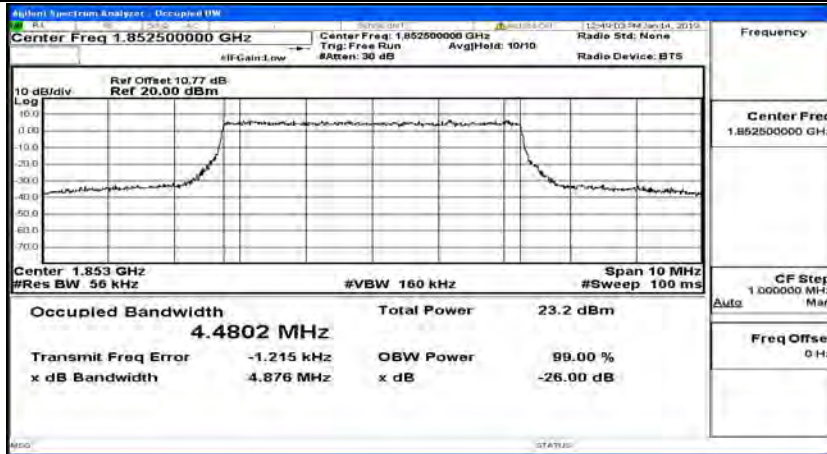
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)_MCH_QPSK



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



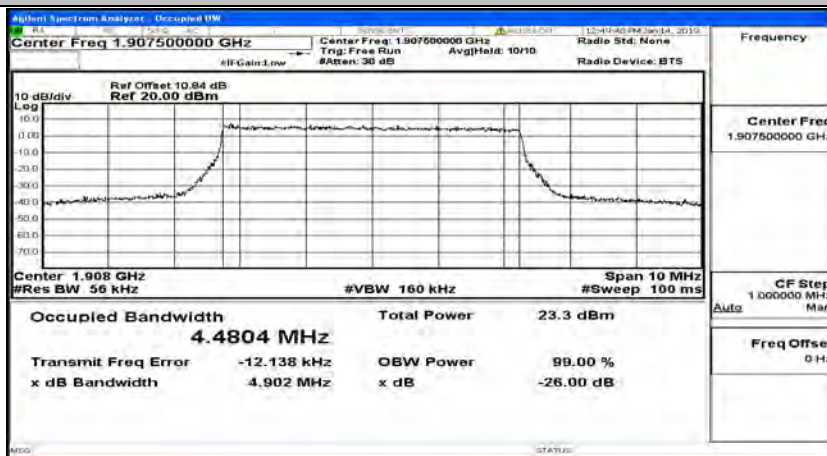
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_16QAM



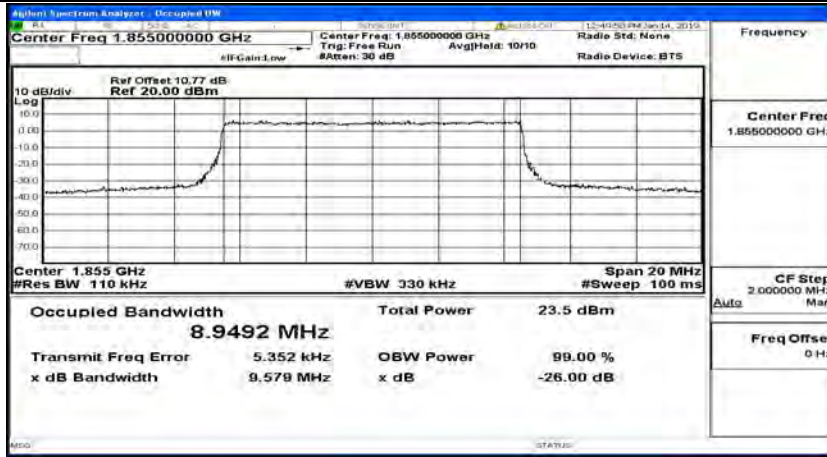
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)_MCH_16QAM



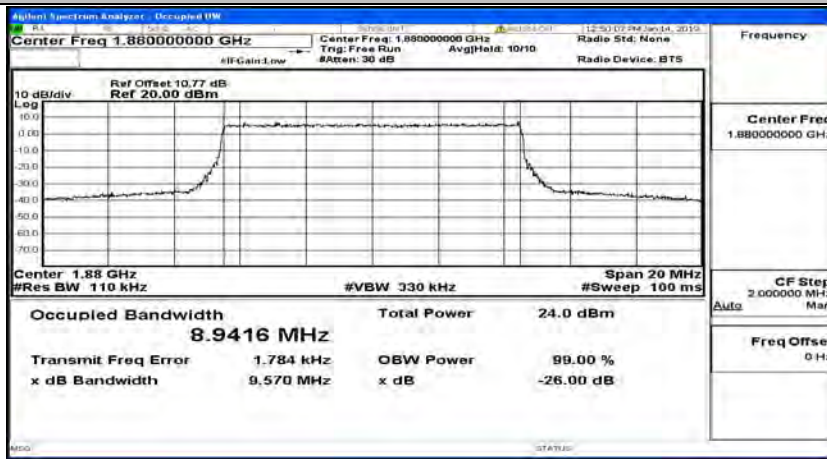
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_16QAM



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



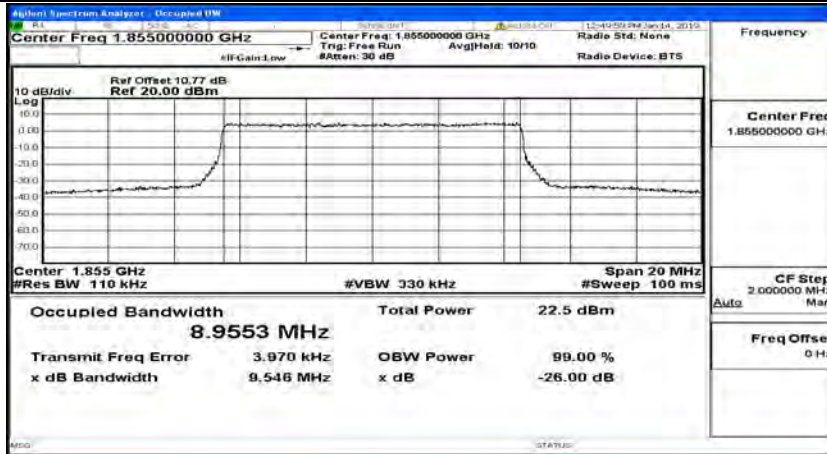
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz) MCH_QPSK



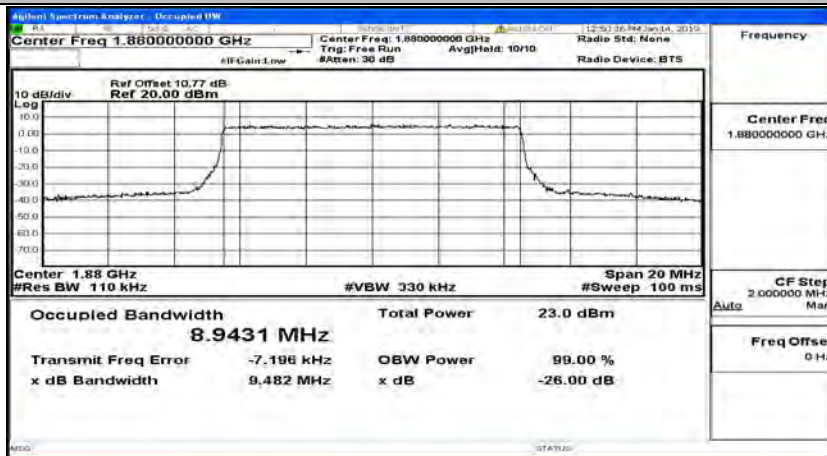
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz) HCH_QPSK



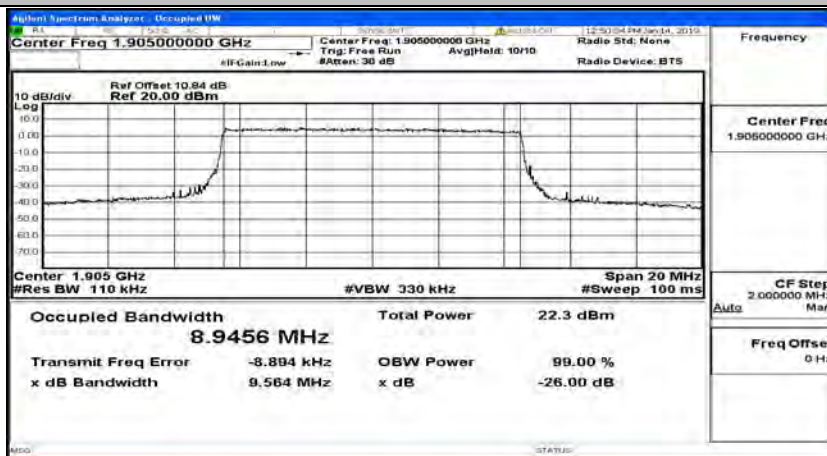
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_16QAM



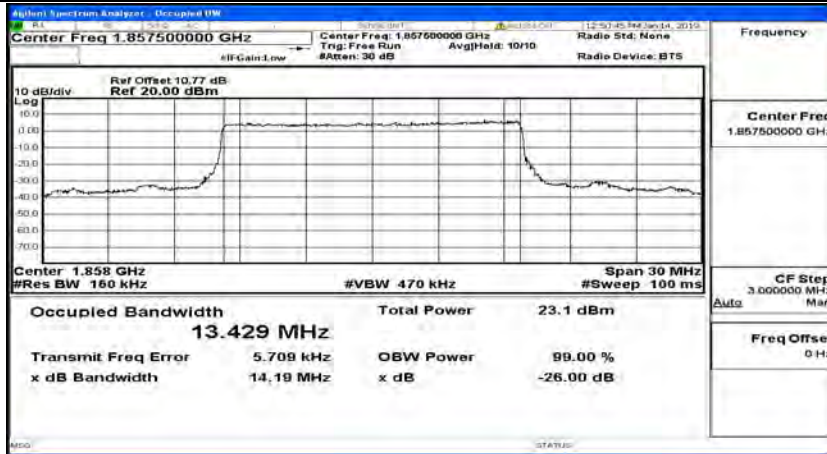
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_MCH_16QAM



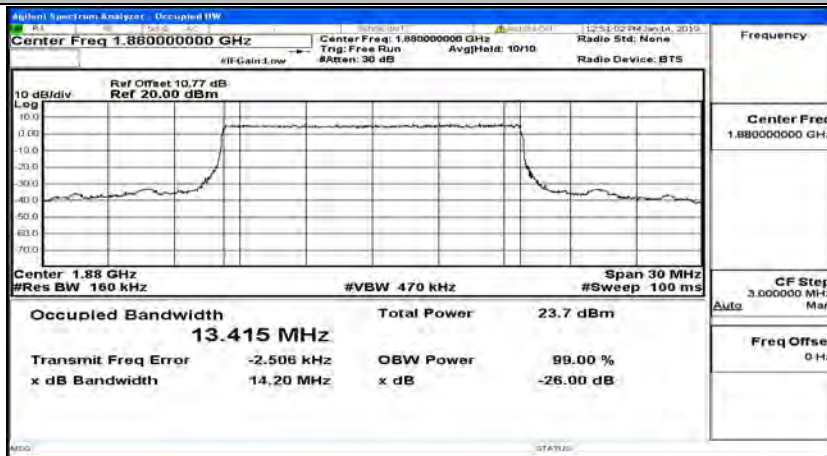
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_16QAM



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



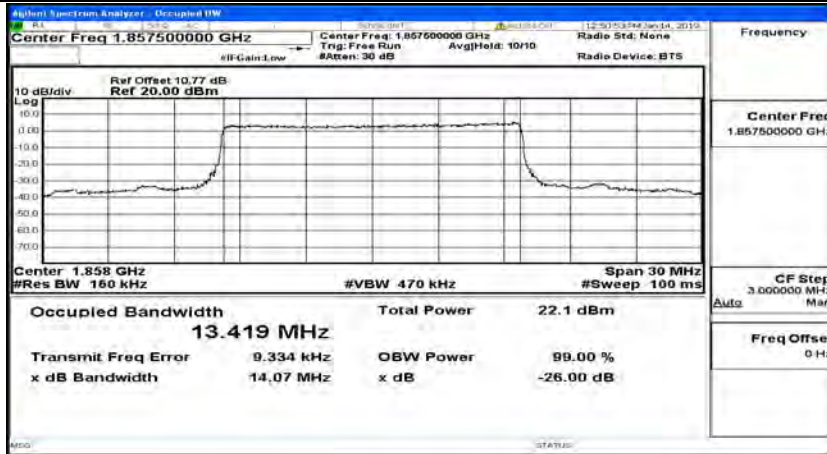
EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)_MCH_QPSK



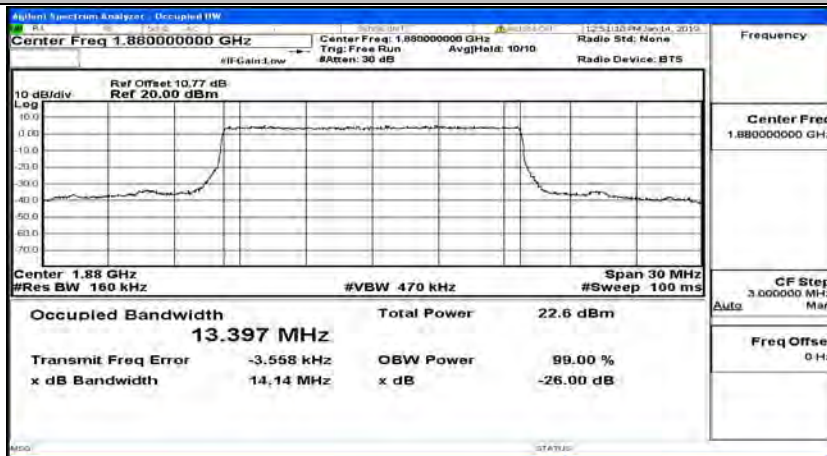
EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)_HCH_QPSK



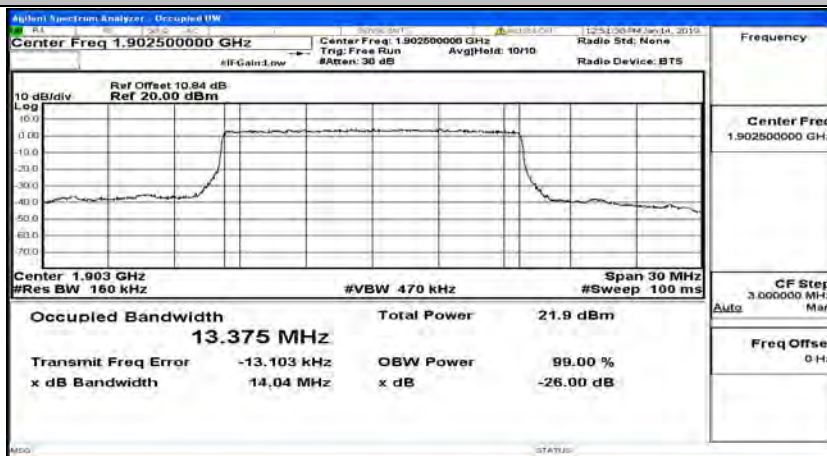
EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)_LCH_16QAM



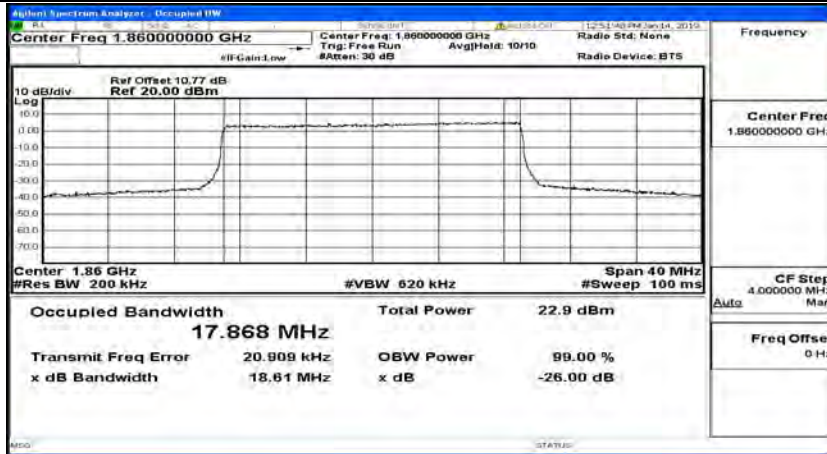
EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)_MCH_16QAM



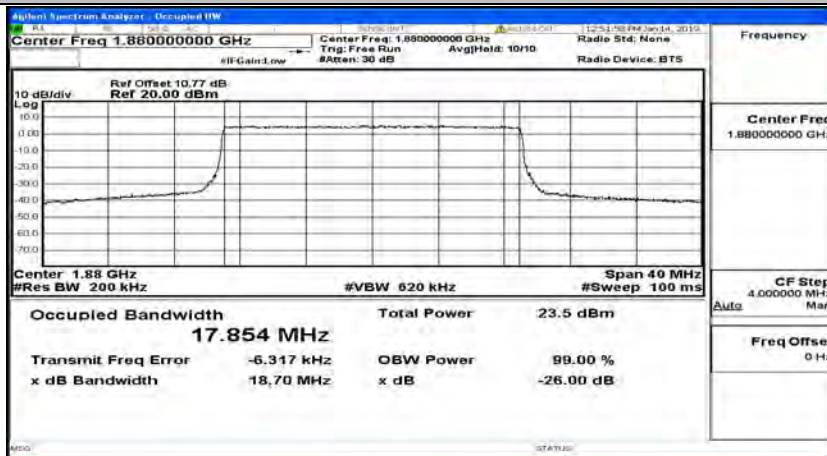
EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)_HCH_16QAM



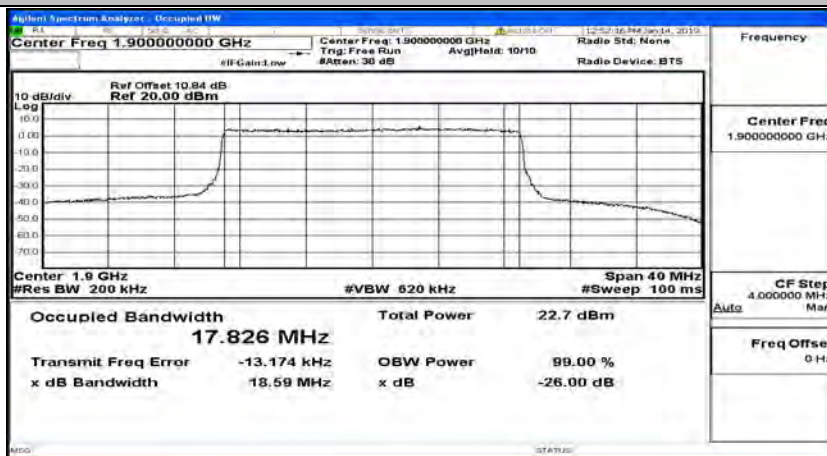
EBW & OBW Test Graph(s) (Channel Bandwidth:20 MHz)_LCH_QPSK



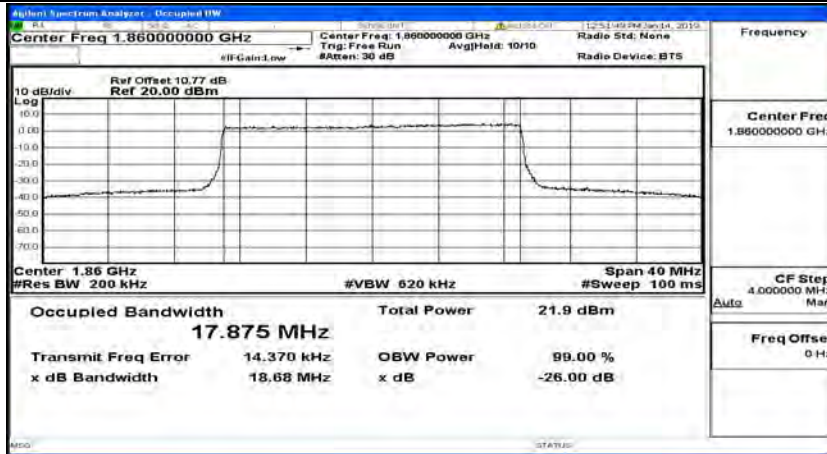
EBW & OBW Test Graph(s) (Channel Bandwidth:20 MHz)_MCH_QPSK



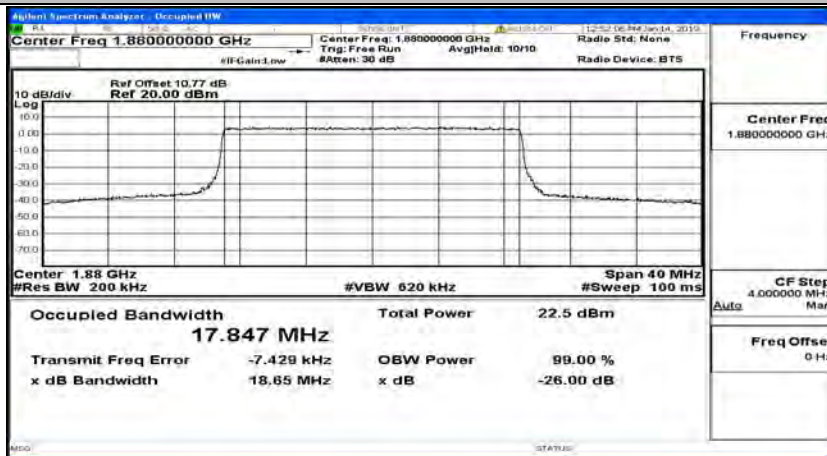
EBW & OBW Test Graph(s) (Channel Bandwidth:20 MHz)_HCH_QPSK



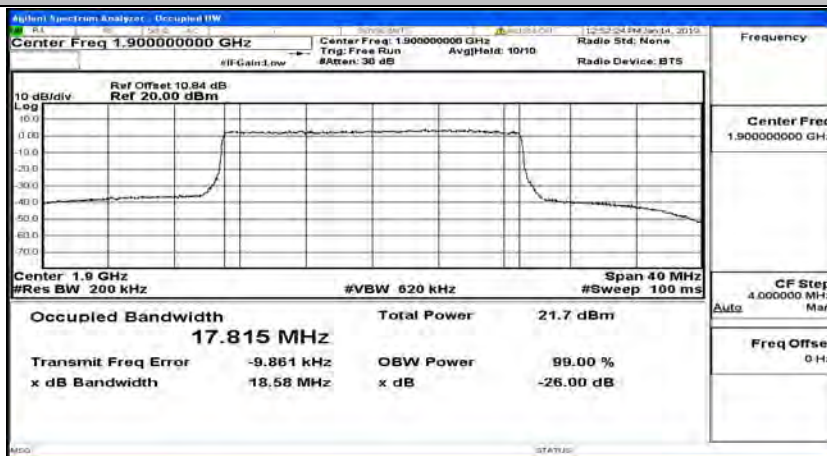
EBW & OBW Test Graph(s) (Channel Bandwidth:20 MHz)_LCH_16QAM



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

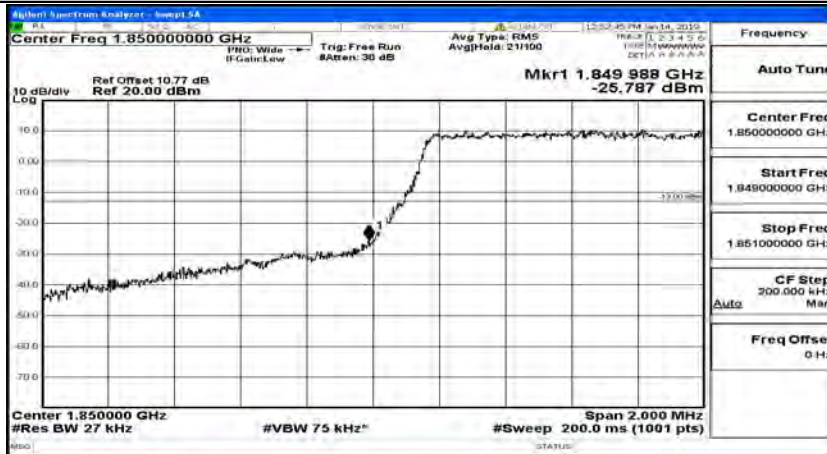


EBW & OBW Test Graph(s) (Channel Bandwidth:20 MHz)_HCH_16QAM



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



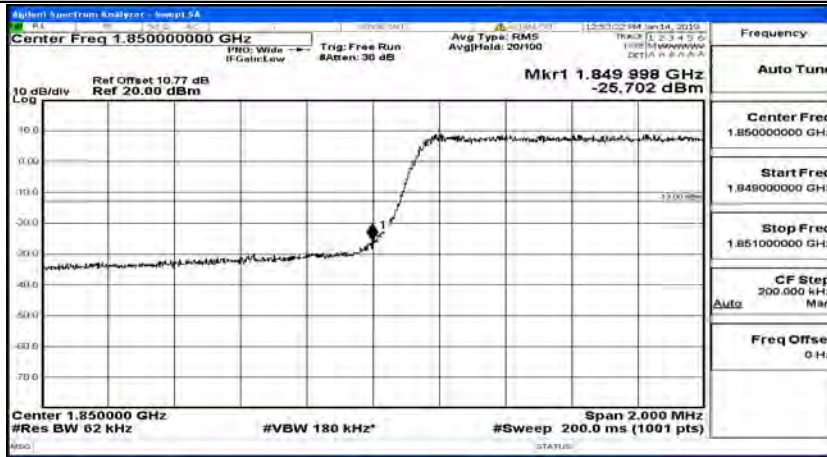
Band Edge Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_16QAM



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



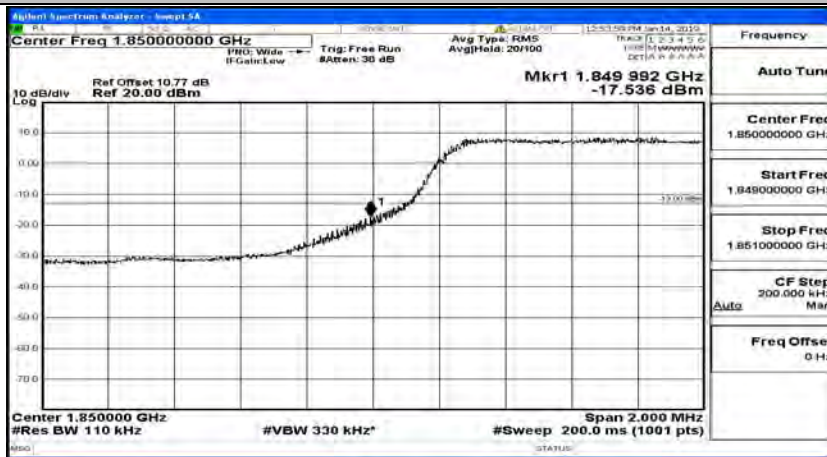
Band Edge Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_16QAM



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



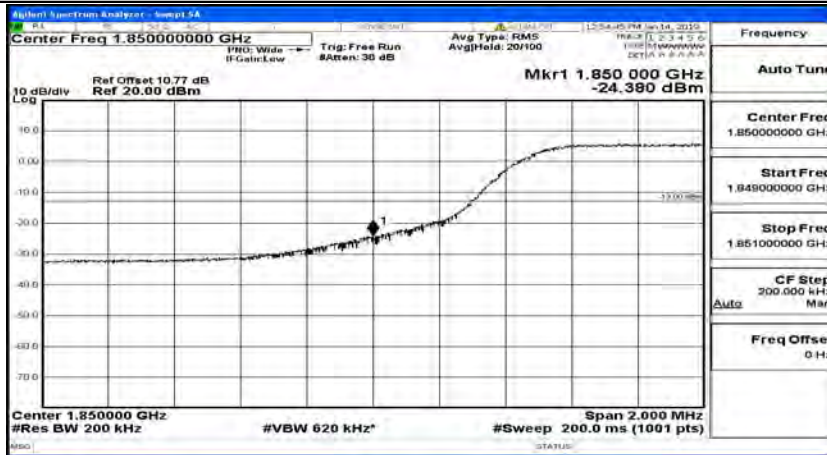
Band Edge Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_QPSK



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



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



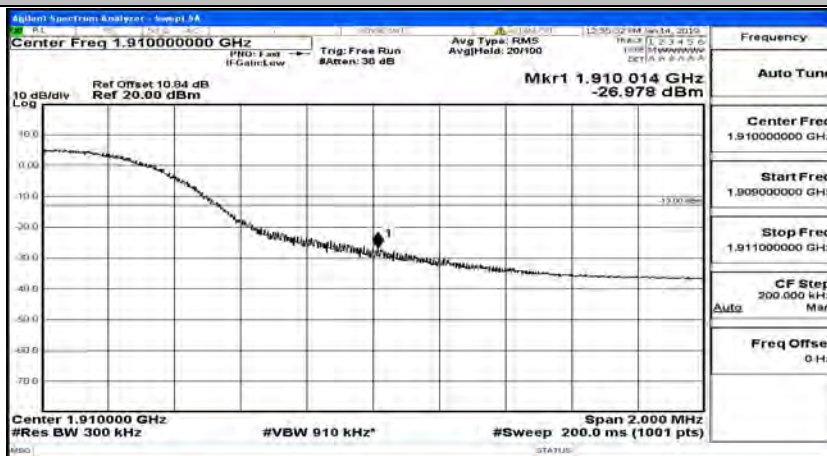
Band Edge Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_16QAM



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



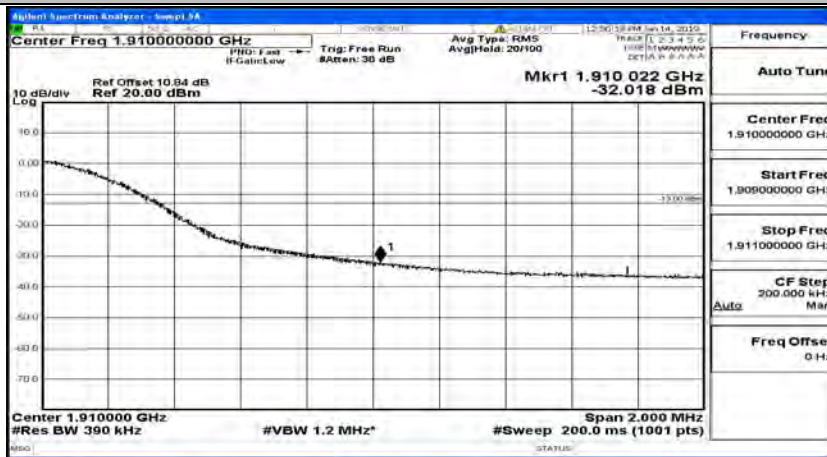
Band Edge Test Graph(s) (Channel Bandwidth:20 MHz)_HCH_QPSK



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

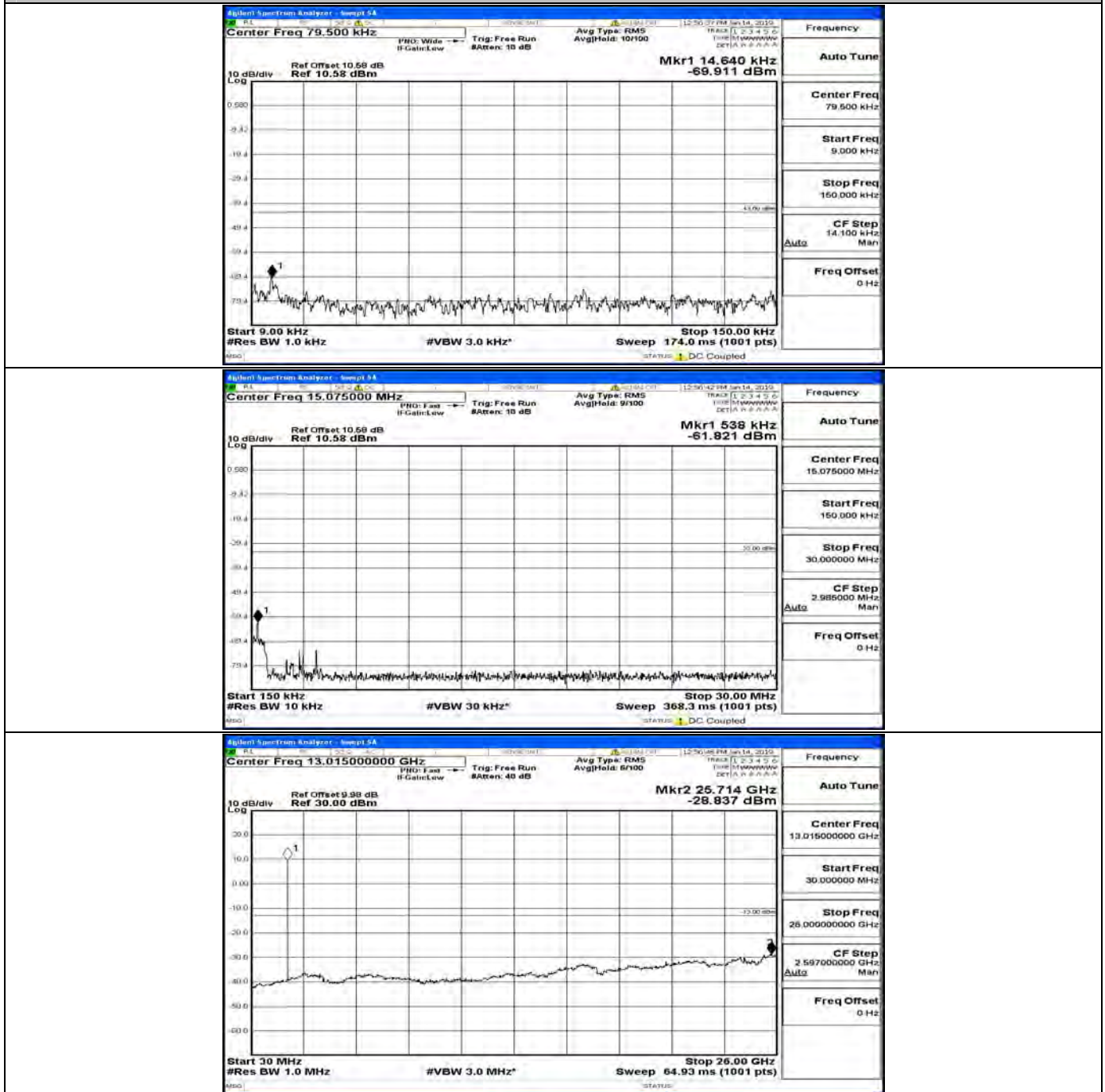


Band Edge Test Graph(s) (Channel Bandwidth:20 MHz)_HCH_16QAM

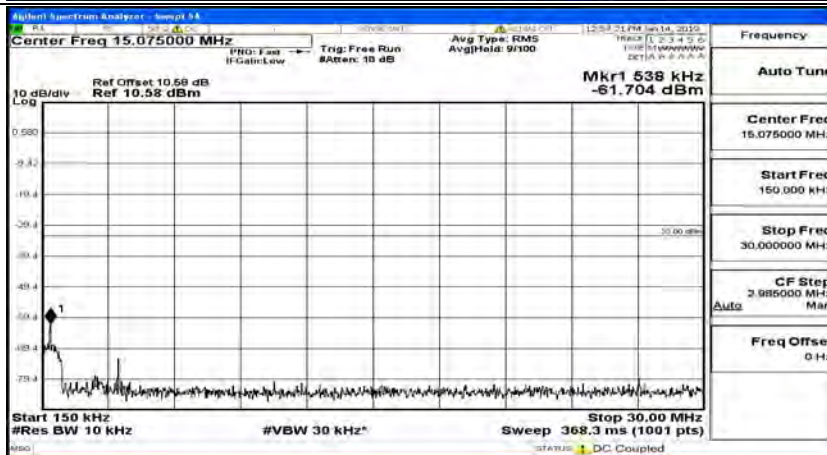
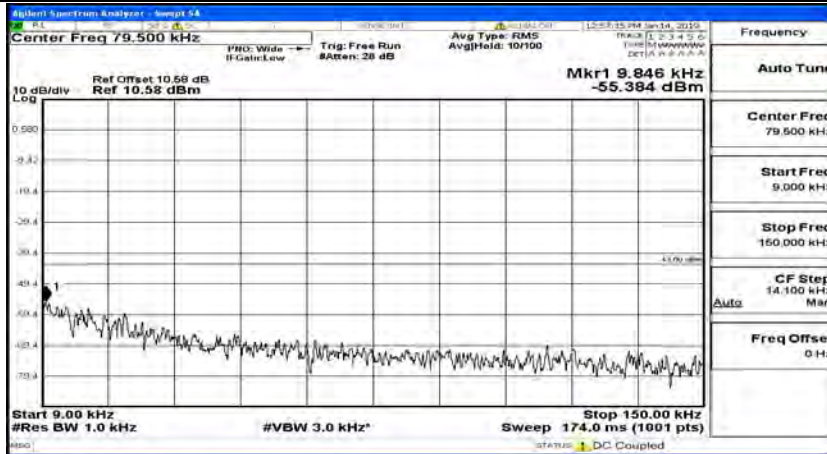


A.5 Conducted Spurious Emission

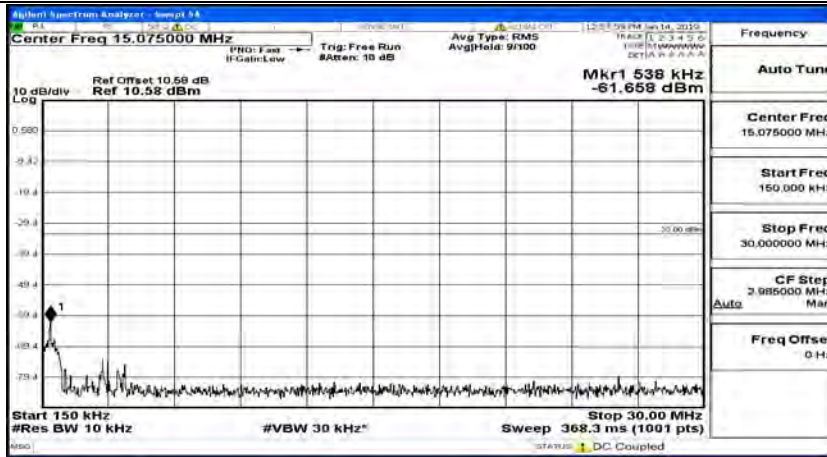
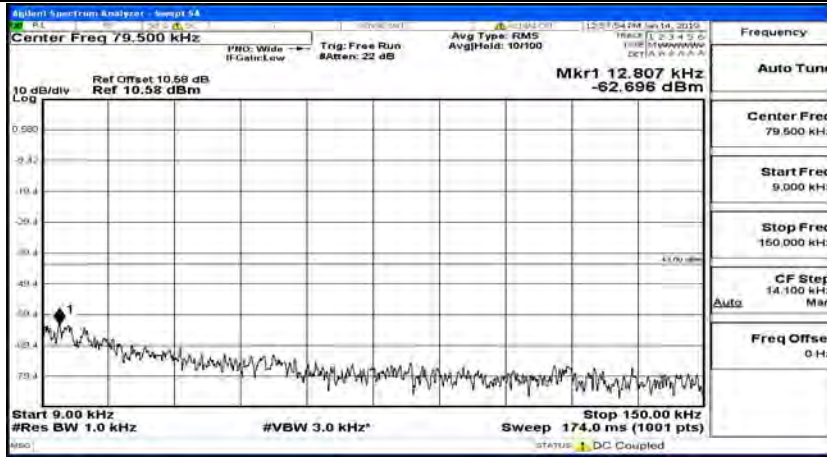
CSE Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_QPSK



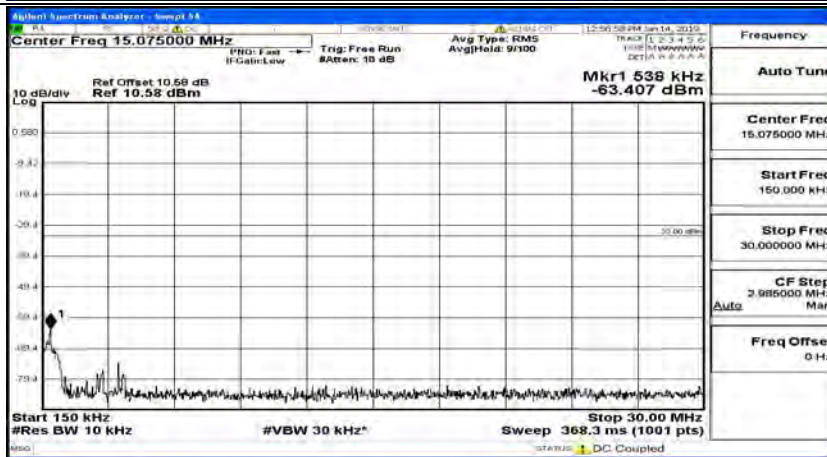
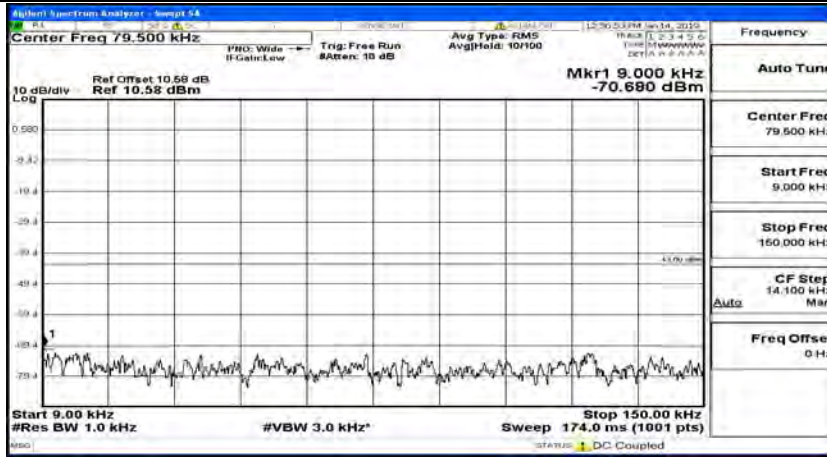
CSE Test Graph(s) (Channel Bandwidth: 1.4 MHz)_MCH_QPSK



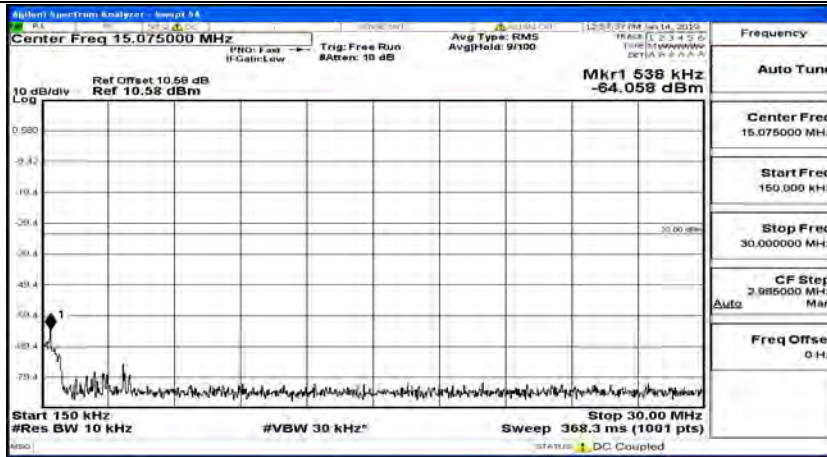
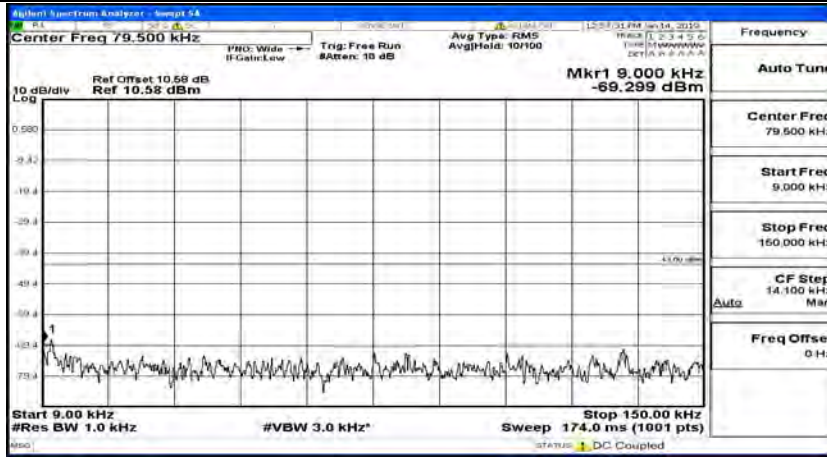
CSE Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_QPSK



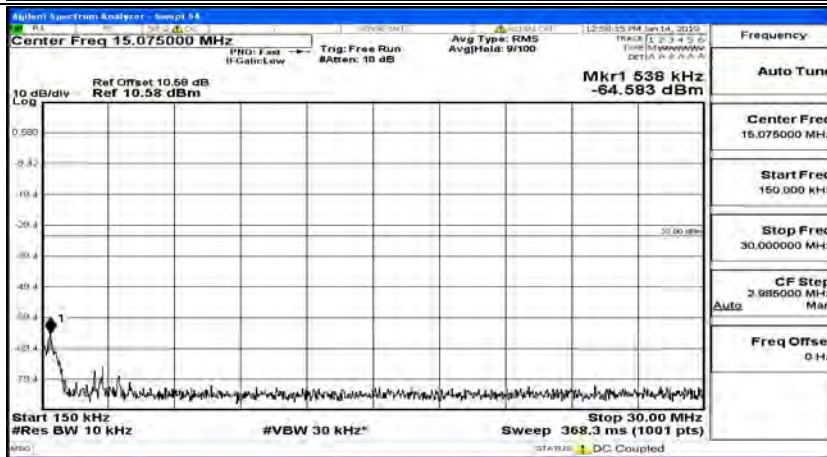
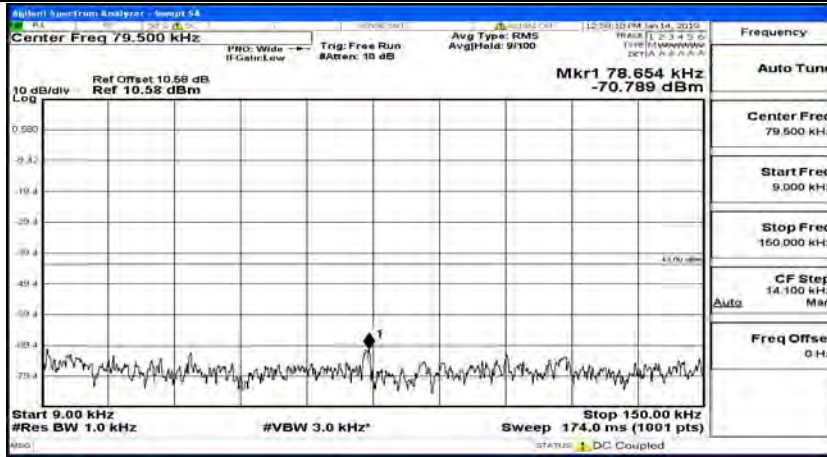
CSE Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_16QAM



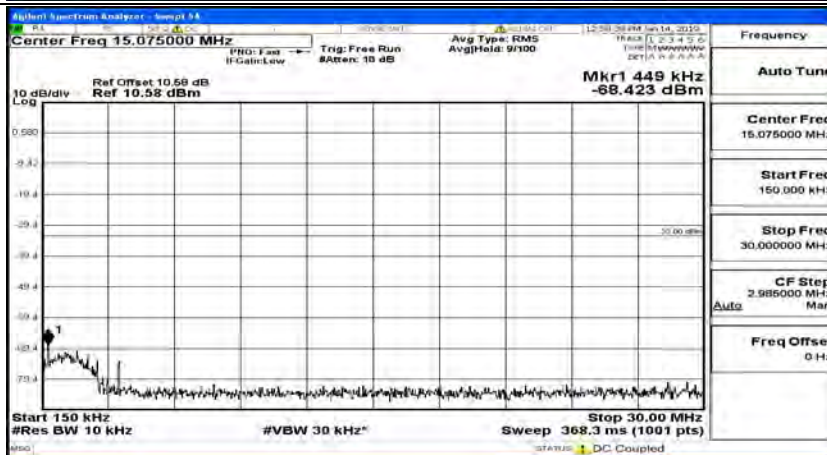
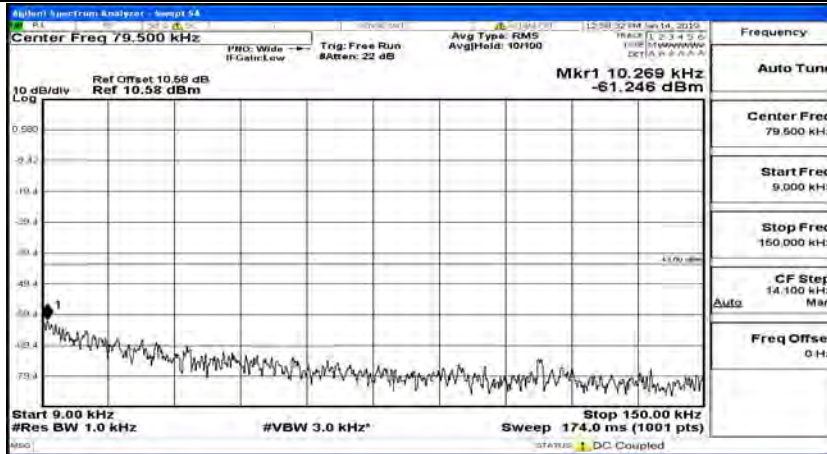
CSE Test Graph(s) (Channel Bandwidth: 1.4 MHz)_MCH_16QAM



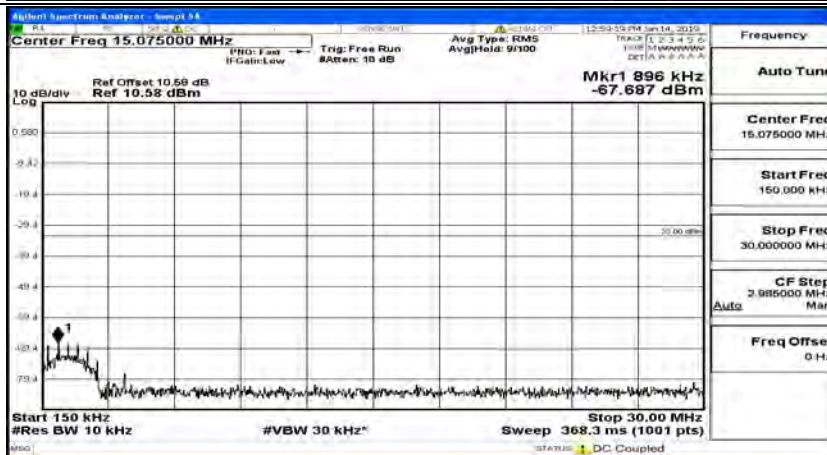
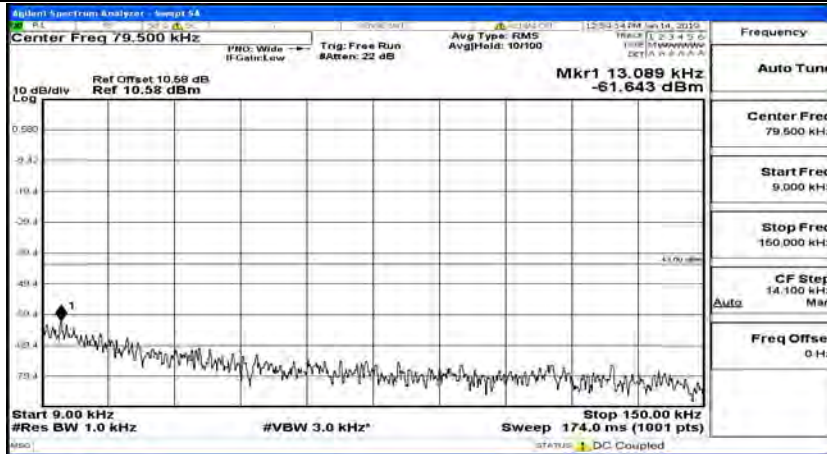
CSE Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_16QAM



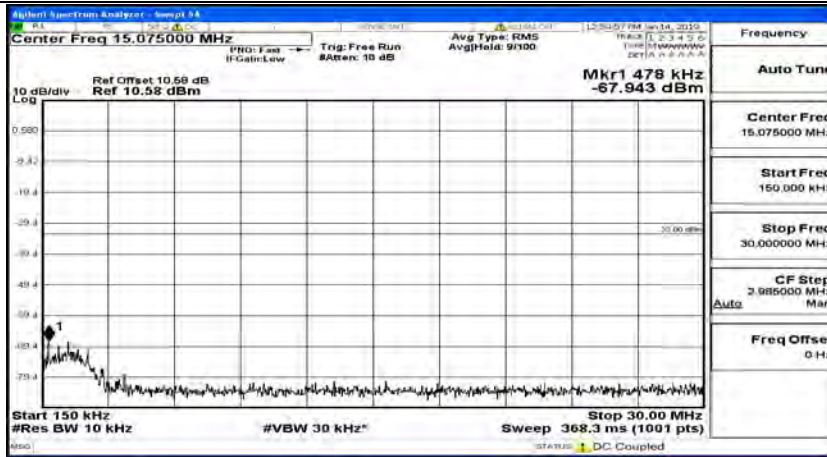
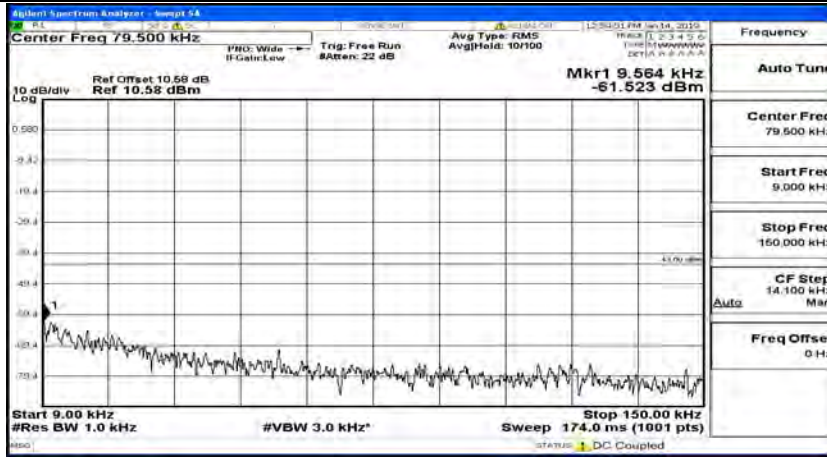
CSE Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_QPSK



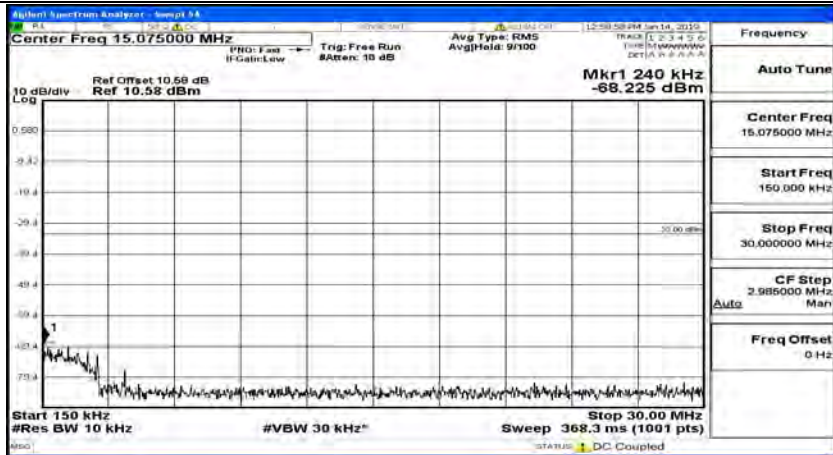
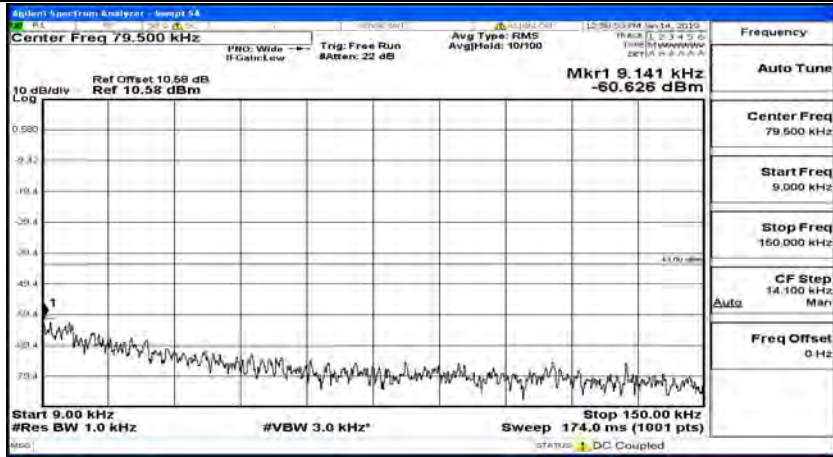
CSE Test Graph(s) (Channel Bandwidth: 3 MHz)_MCH_QPSK



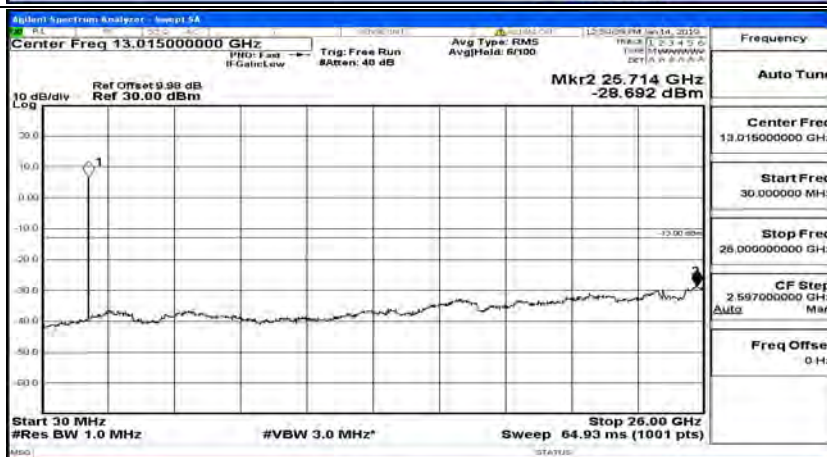
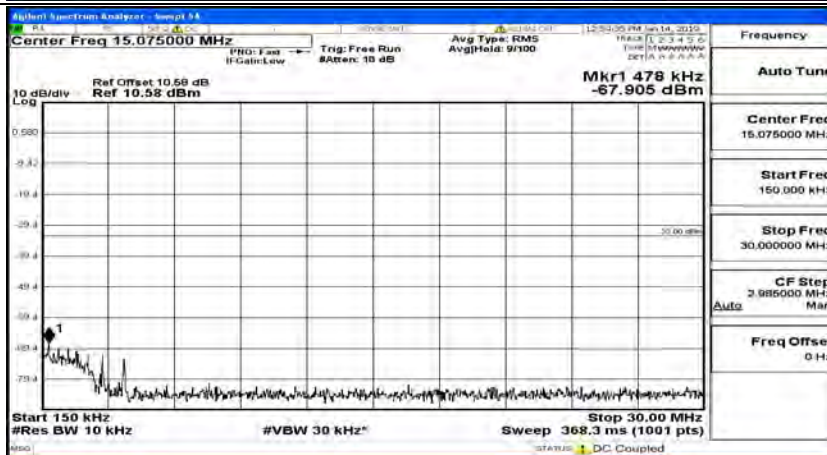
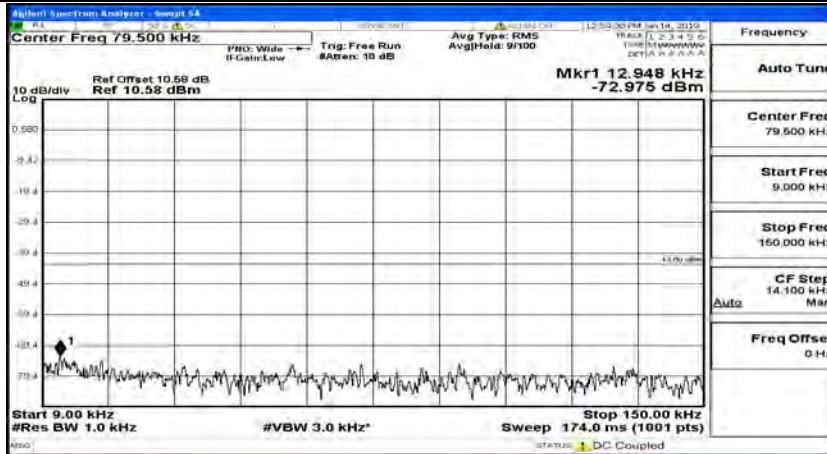
CSE Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_QPSK



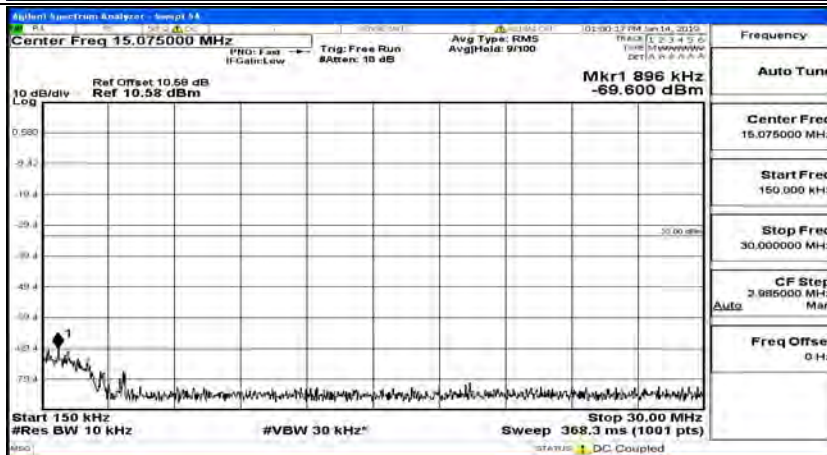
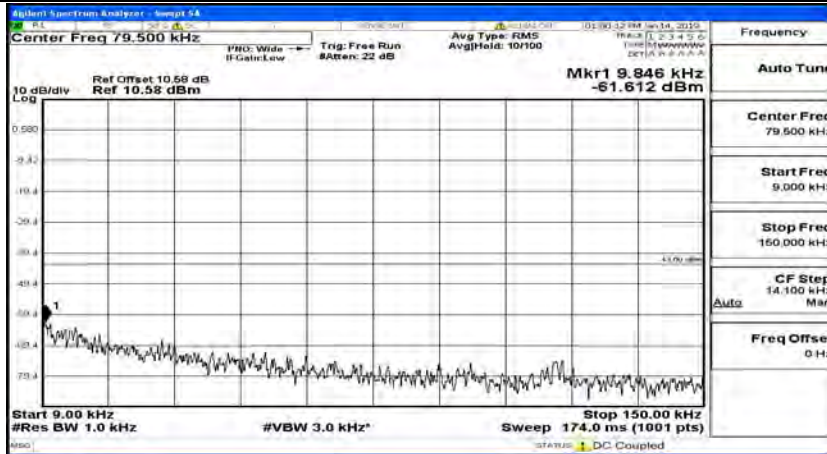
CSE Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_16QAM



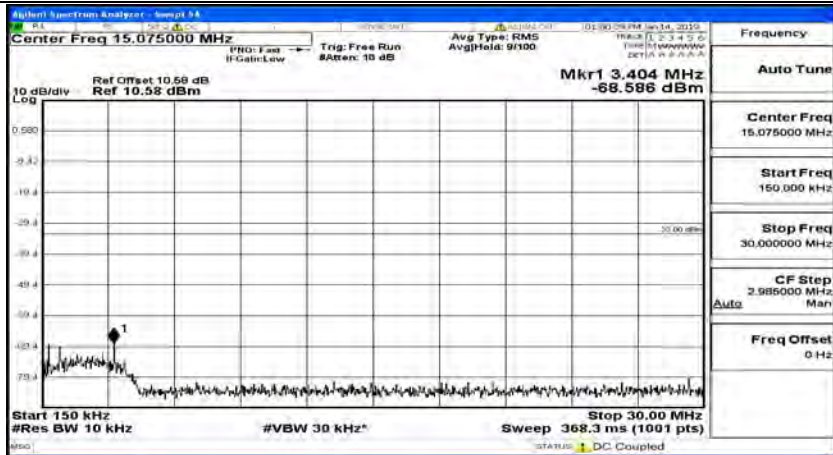
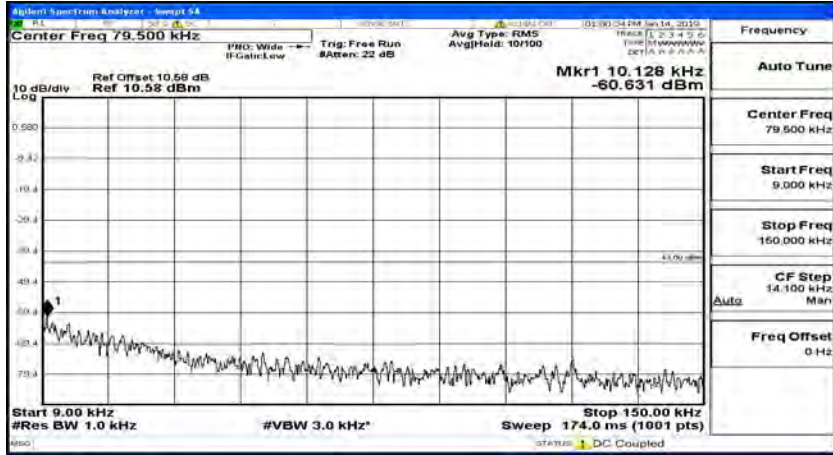
CSE Test Graph(s) (Channel Bandwidth: 3 MHz)_MCH_16QAM



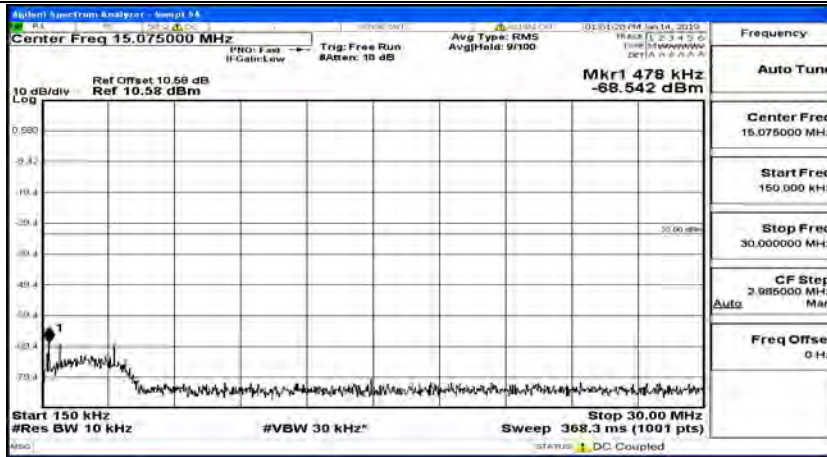
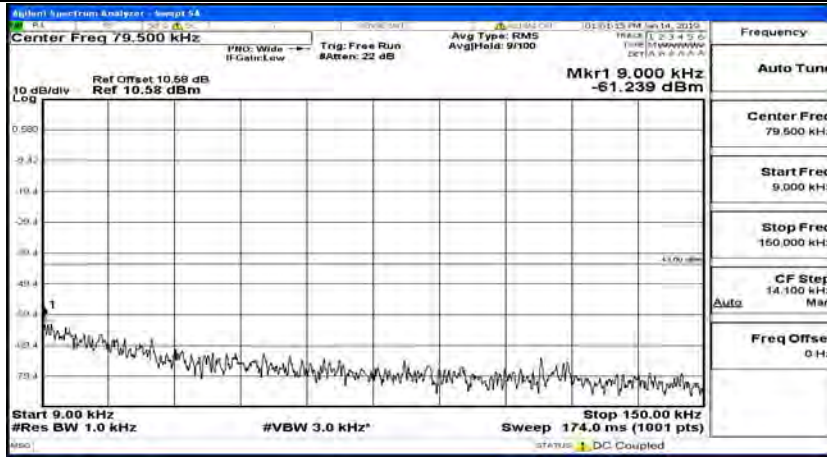
CSE Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_16QAM



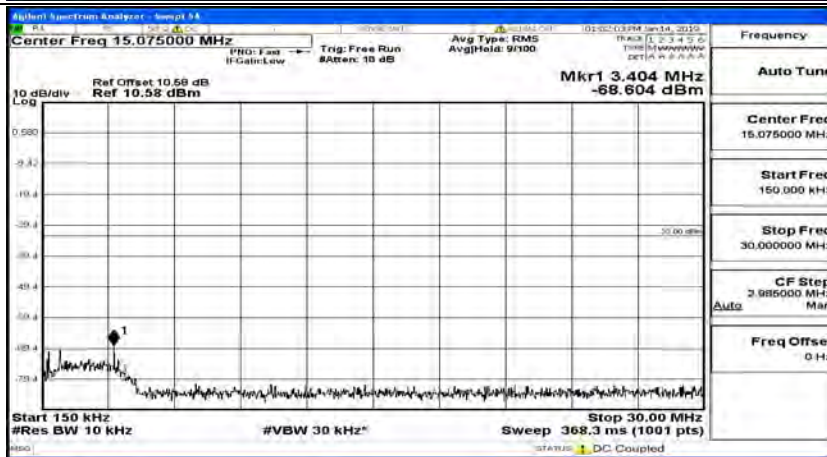
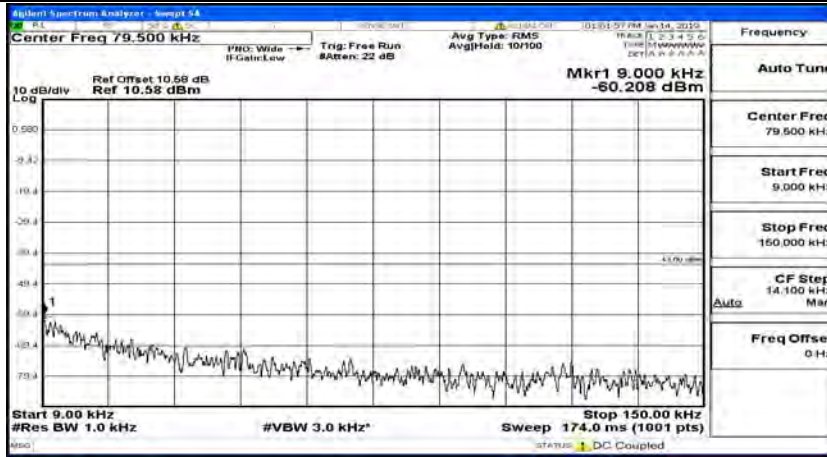
CSE Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_QPSK



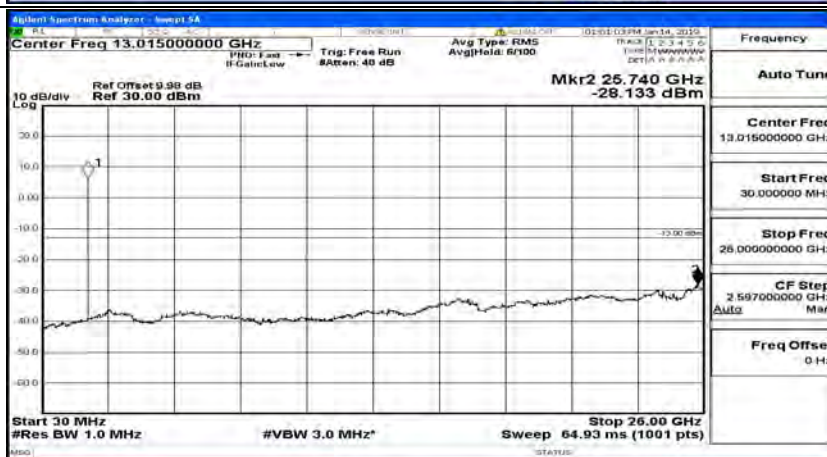
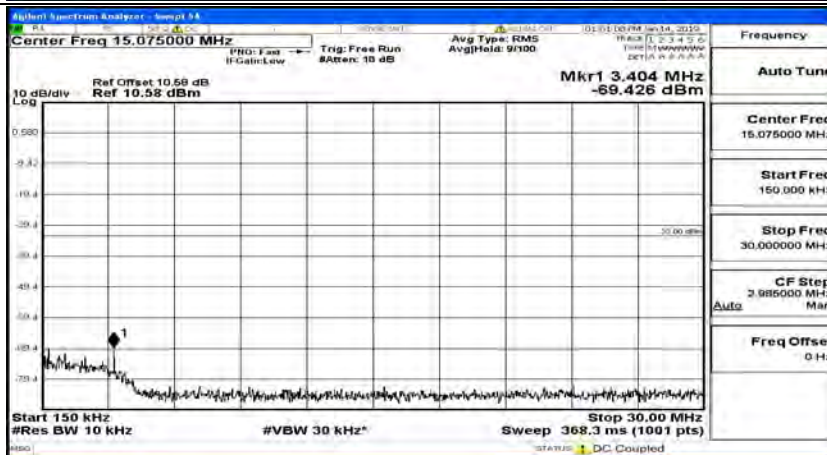
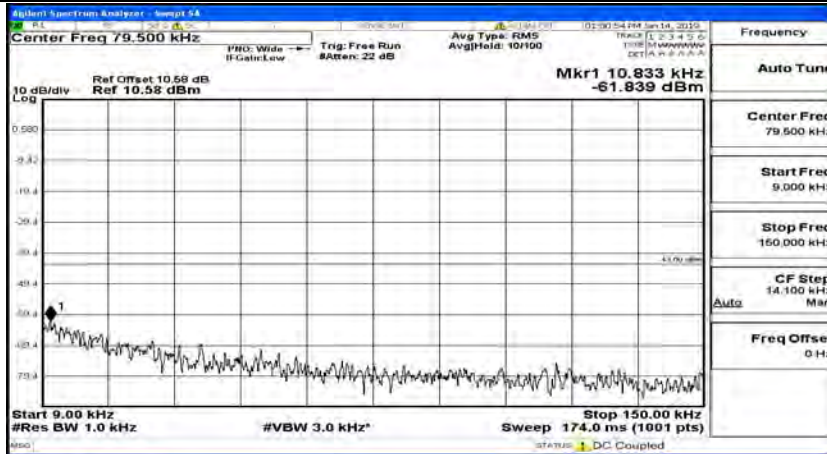
CSE Test Graph(s) (Channel Bandwidth: 5 MHz)_MCH_QPSK



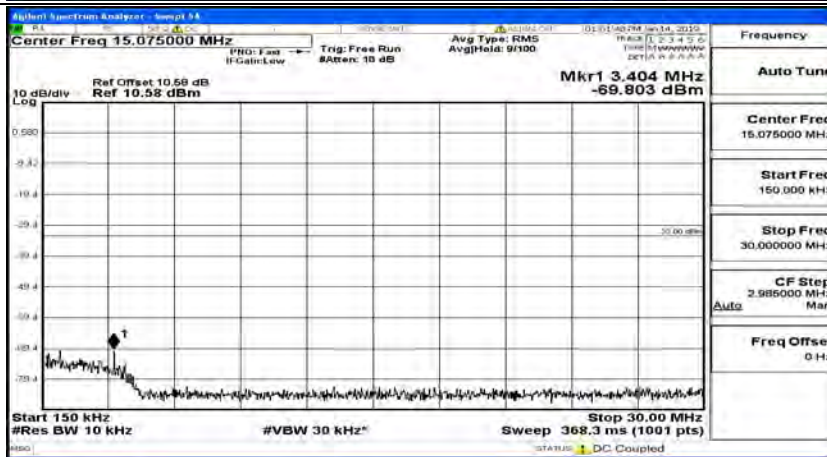
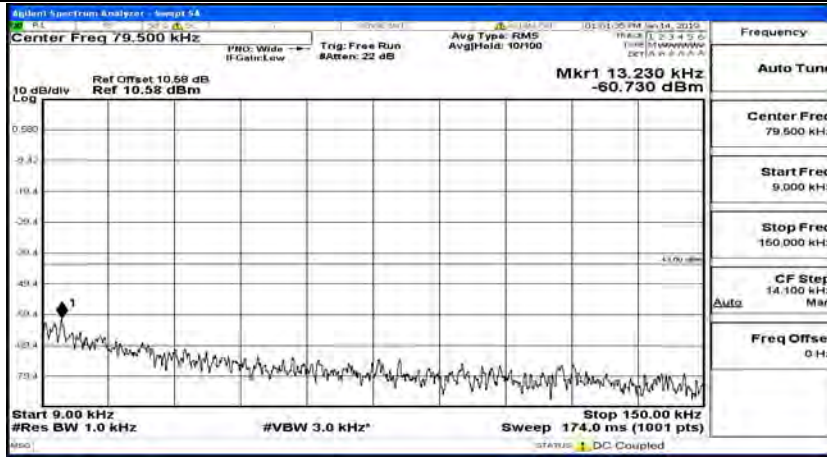
CSE Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_QPSK



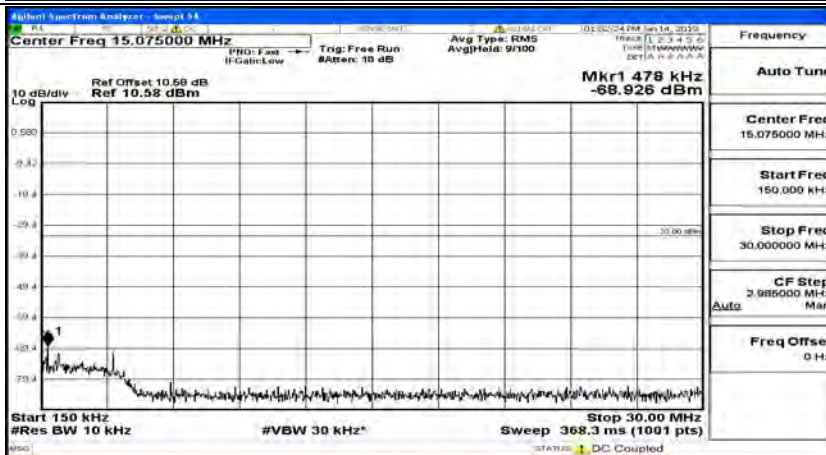
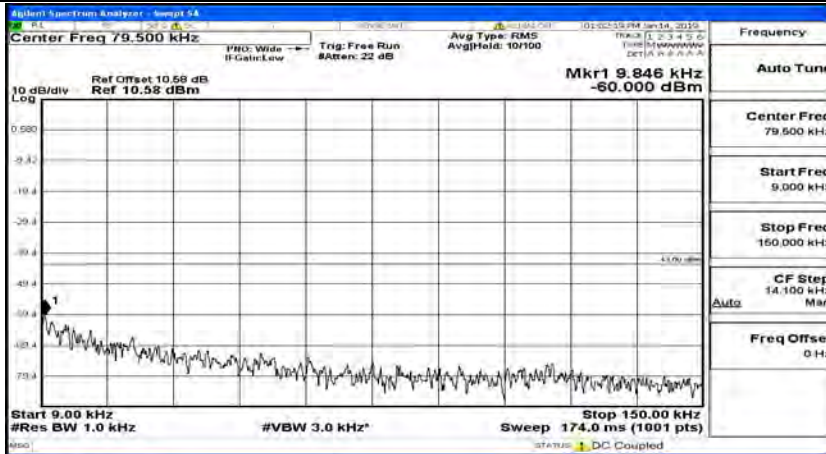
CSE Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_16QAM



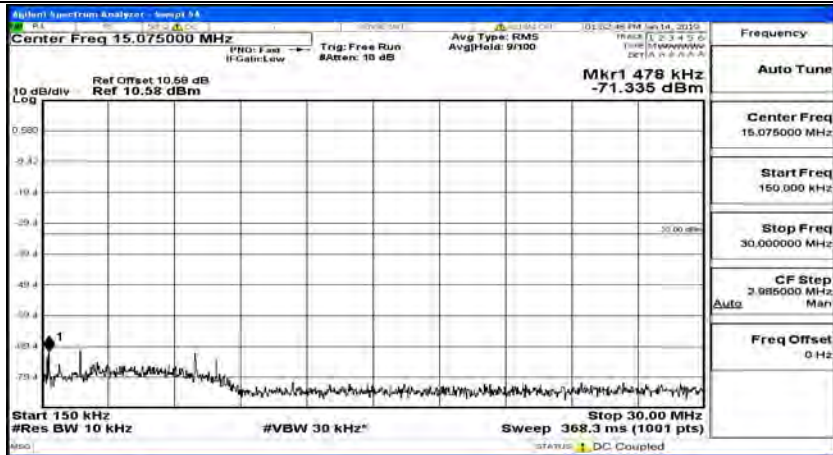
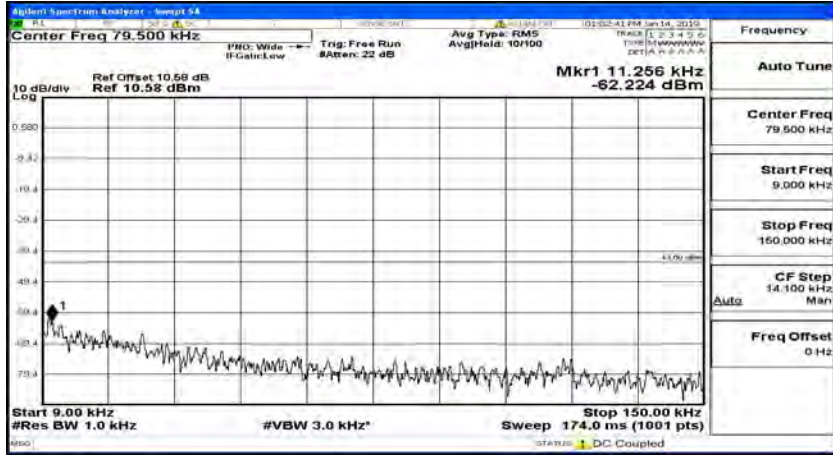
CSE Test Graph(s) (Channel Bandwidth: 5 MHz)_MCH_16QAM



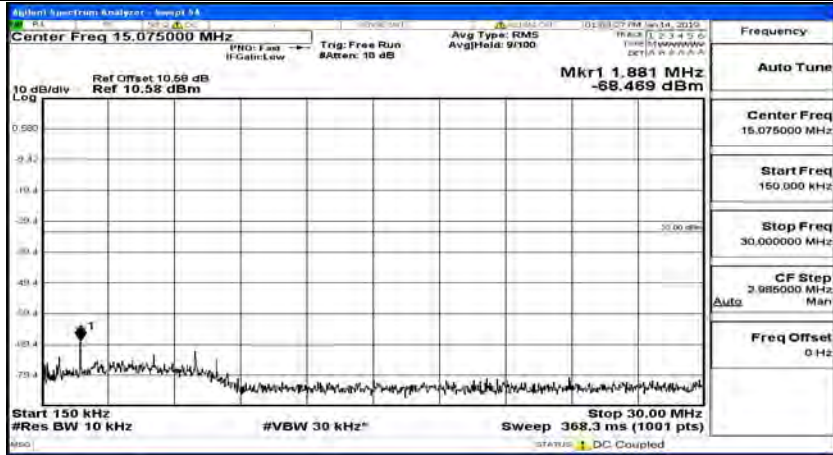
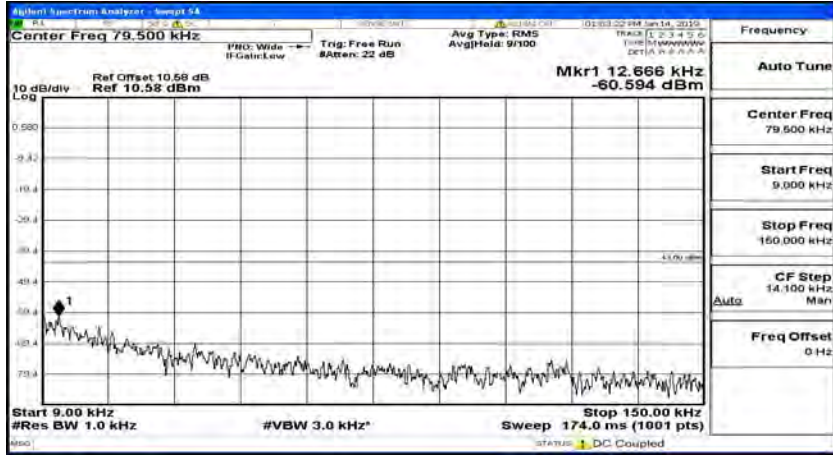
CSE Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_16QAM



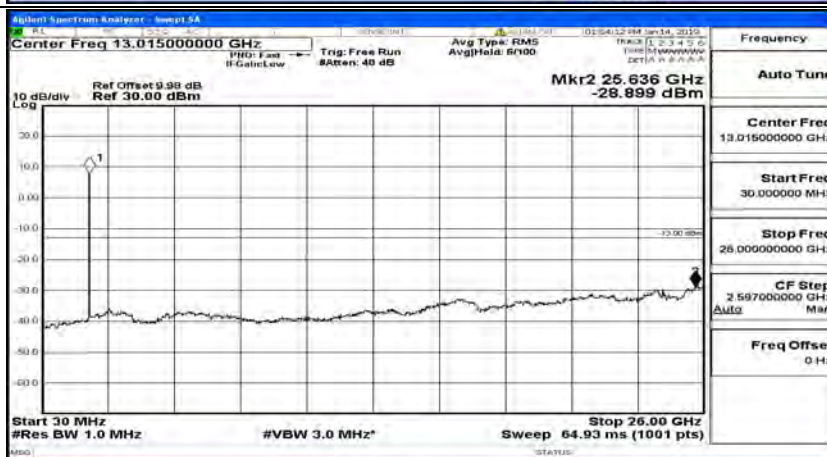
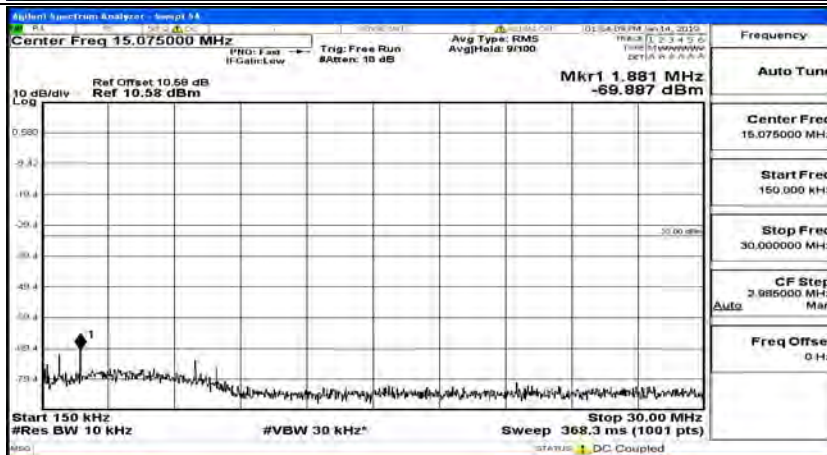
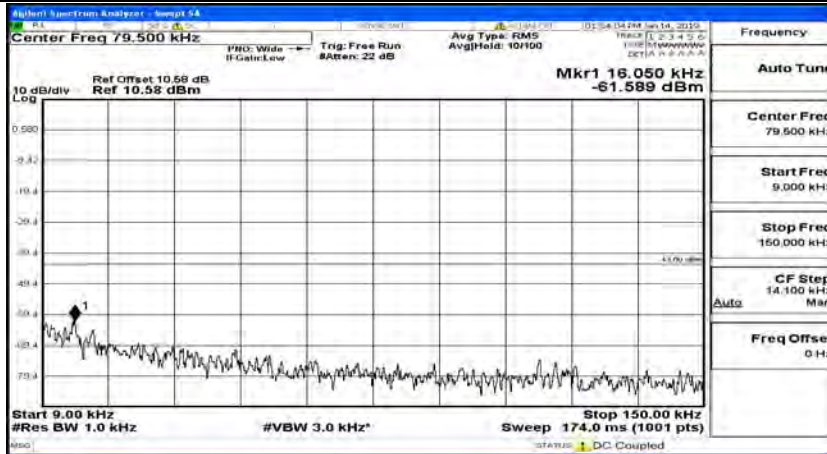
CSE Test Graph(s) (Channel Bandwidth: 10 MHz) LCH_QPSK



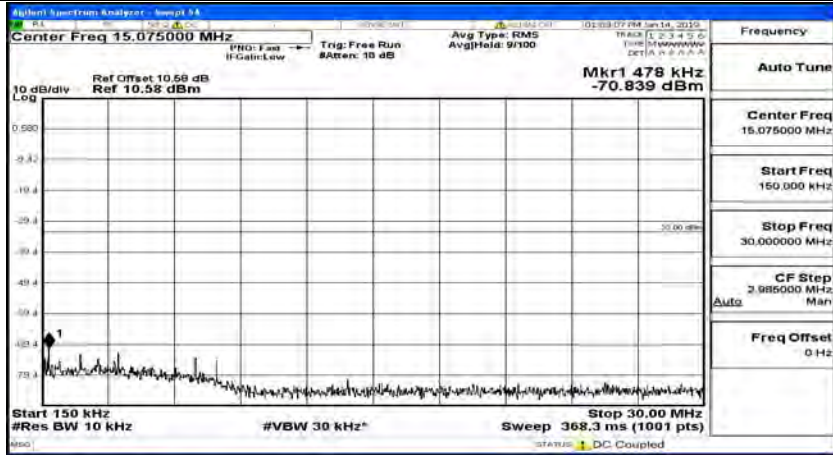
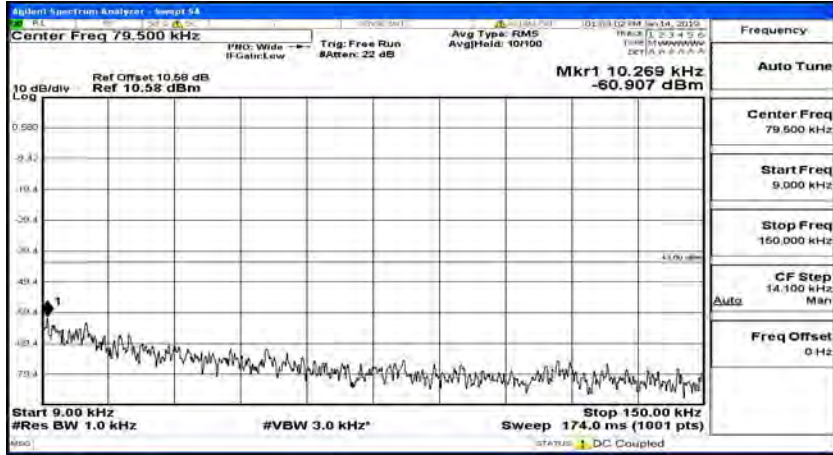
CSE Test Graph(s) (Channel Bandwidth: 10 MHz)_MCH_QPSK



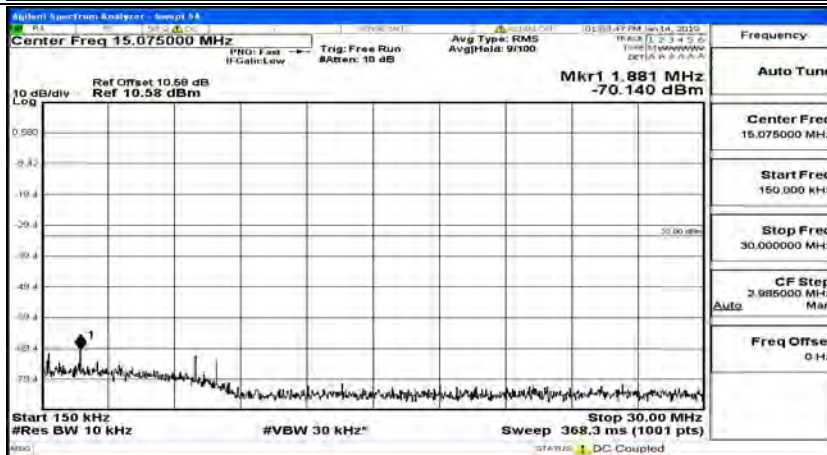
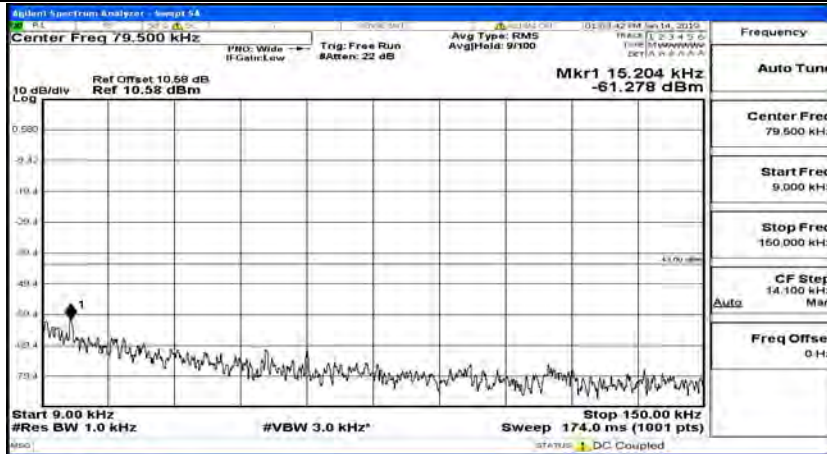
CSE Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_QPSK



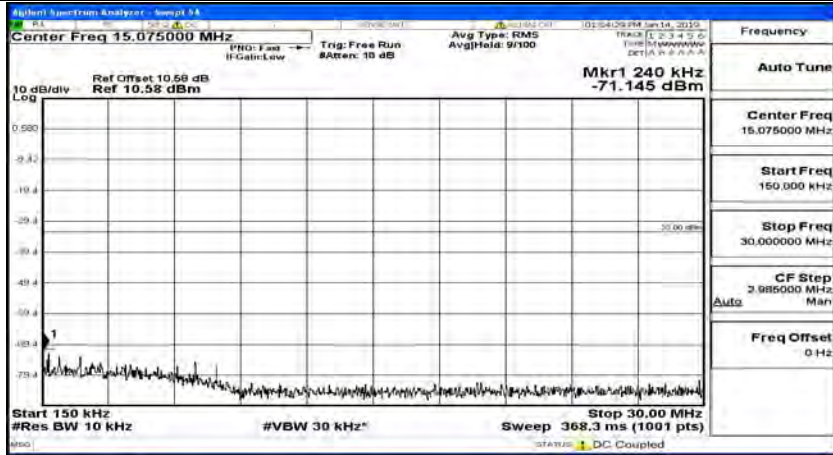
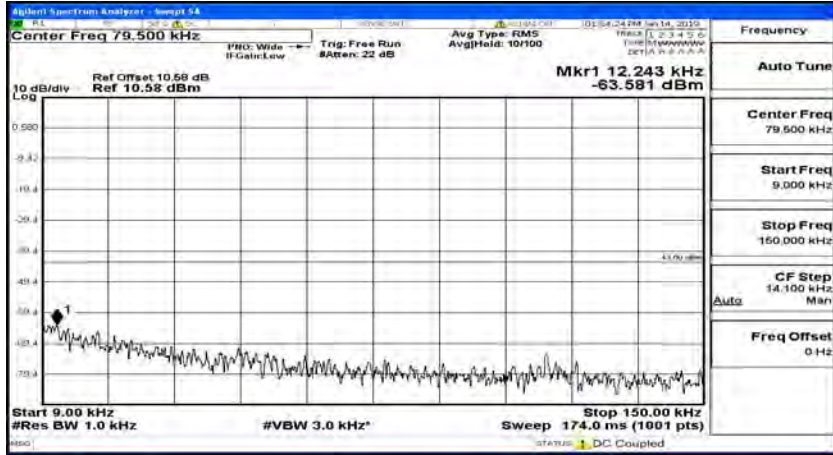
CSE Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_16QAM



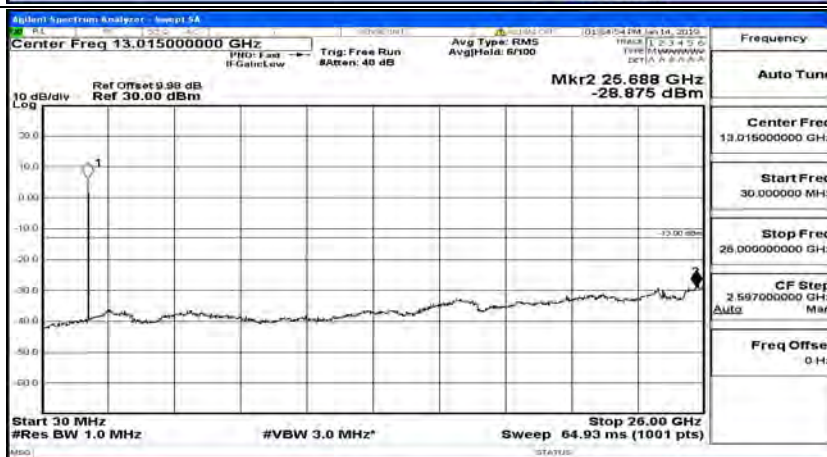
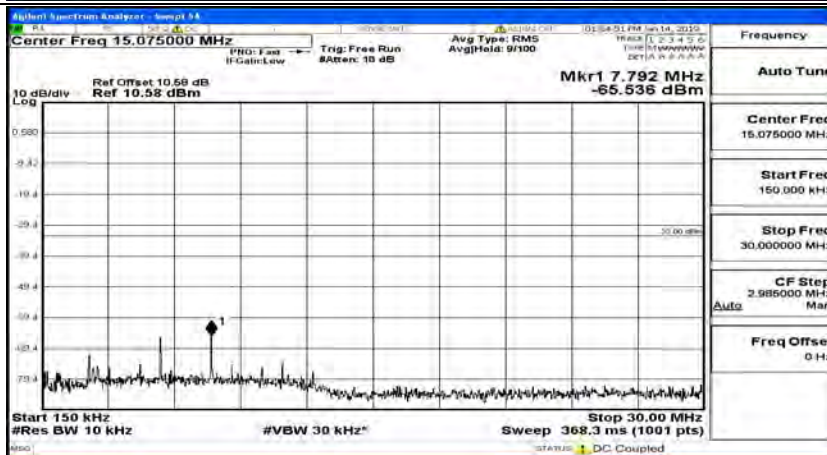
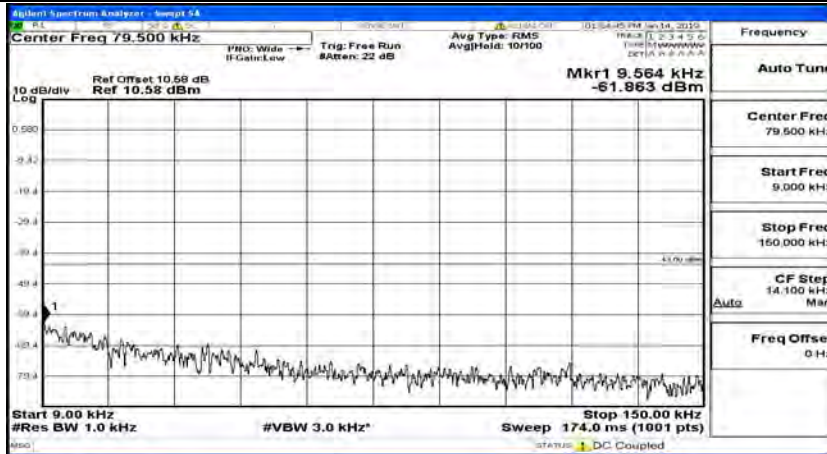
CSE Test Graph(s) (Channel Bandwidth: 10 MHz)_MCH_16QAM



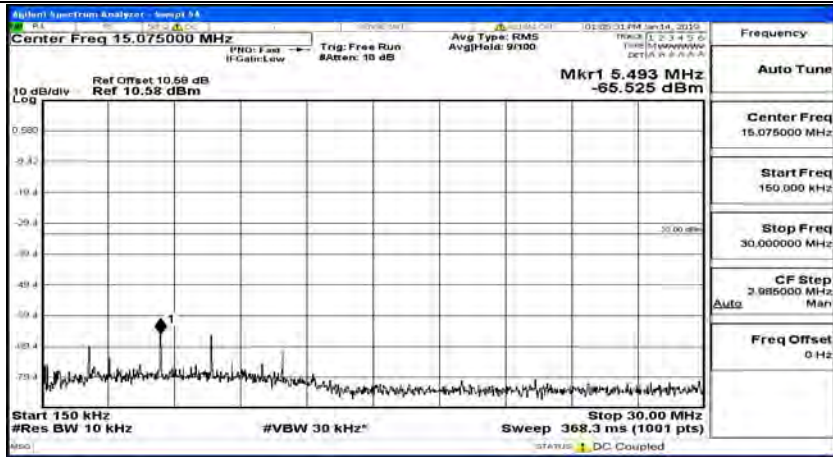
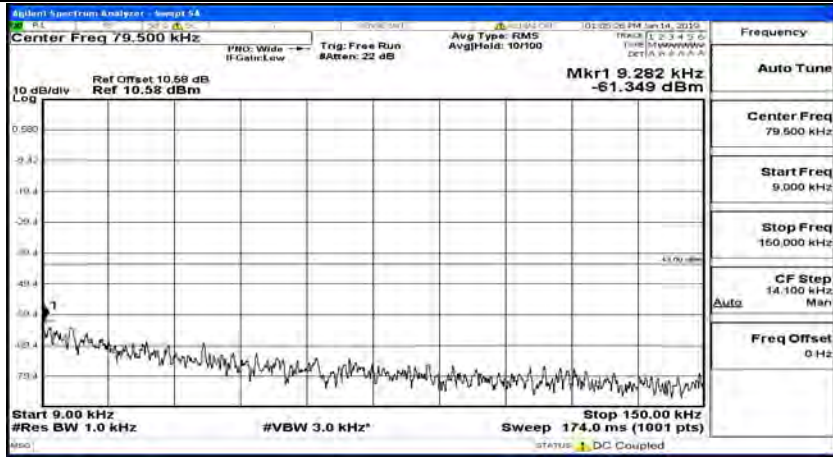
CSE Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_16QAM



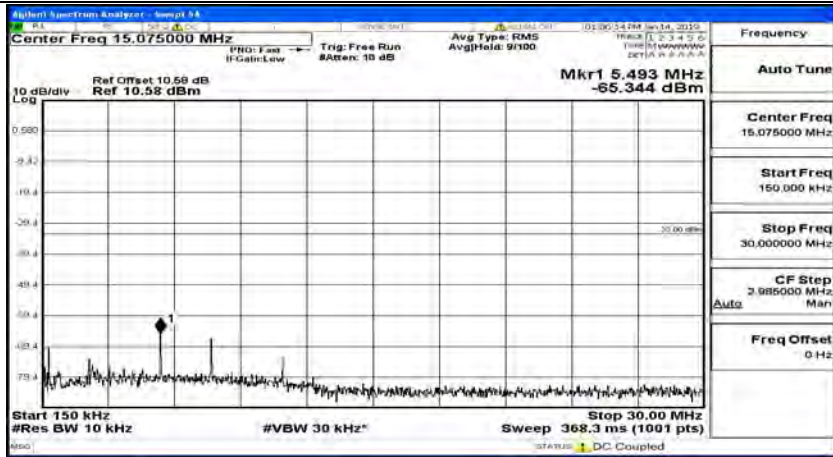
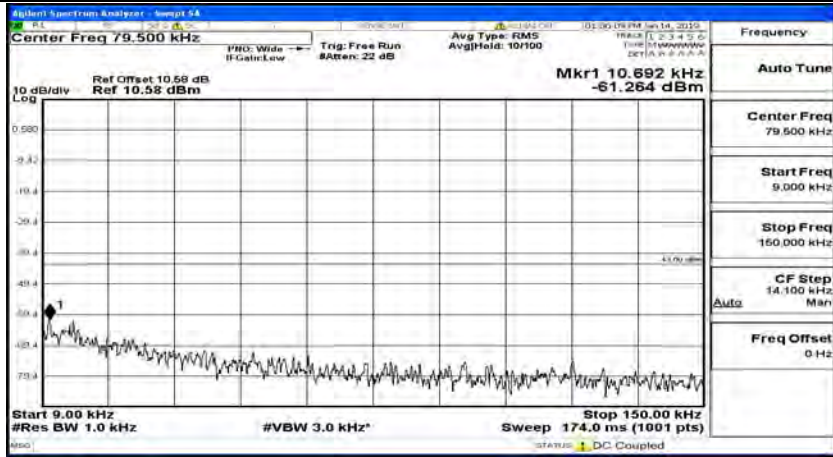
CSE Test Graph(s) (Channel Bandwidth:15 MHz)_LCH_QPSK



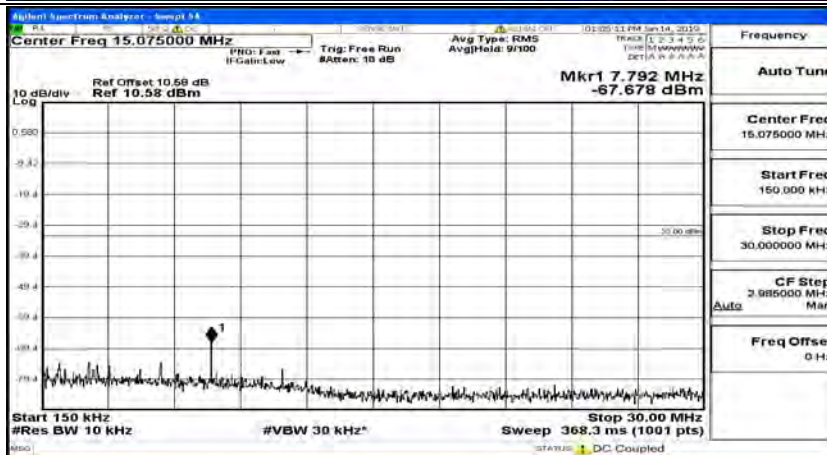
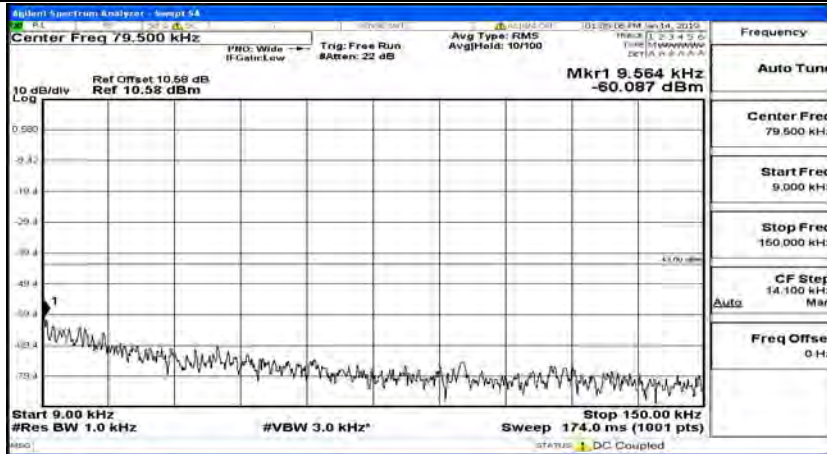
CSE Test Graph(s) (Channel Bandwidth:15 MHz)_MCH_QPSK



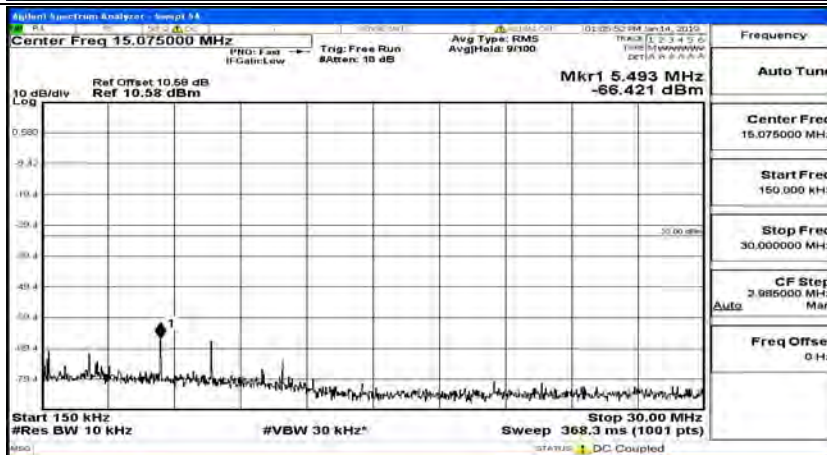
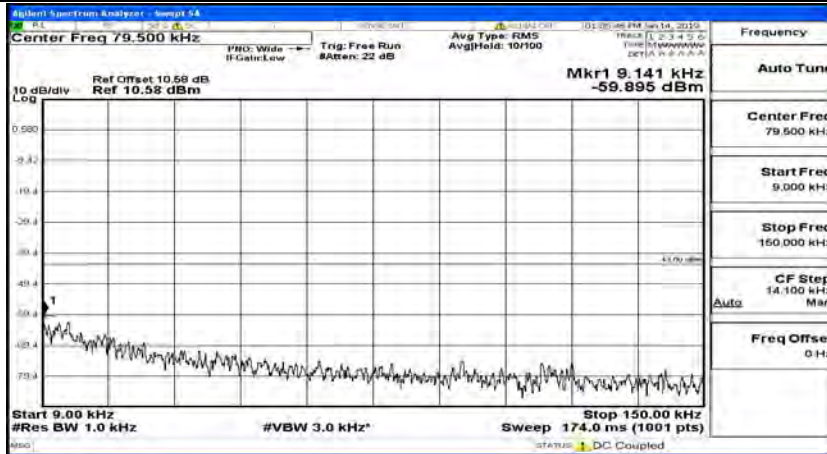
CSE Test Graph(s) (Channel Bandwidth:15 MHz)_HCH_QPSK



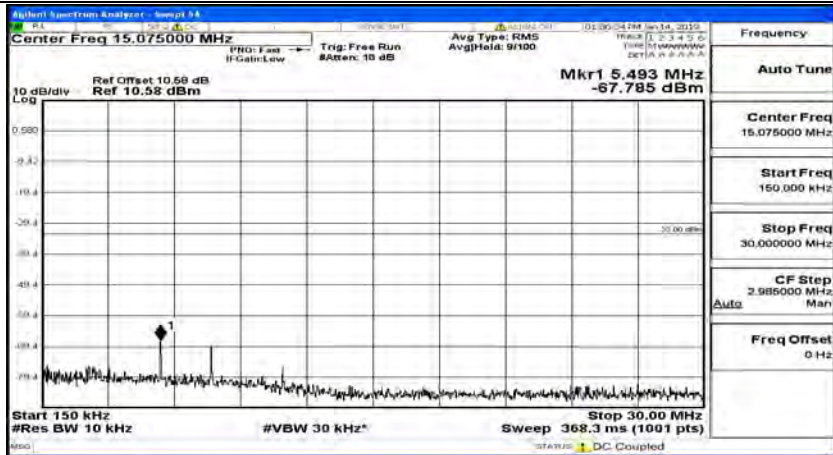
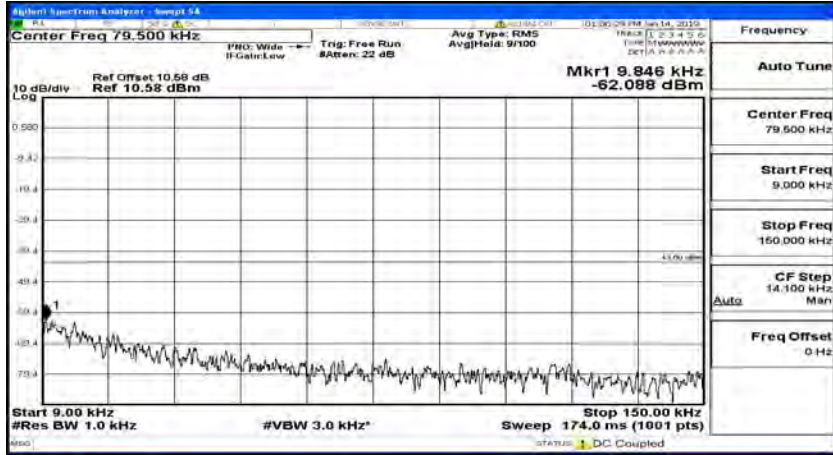
CSE Test Graph(s) (Channel Bandwidth:15 MHz)_LCH_16QAM



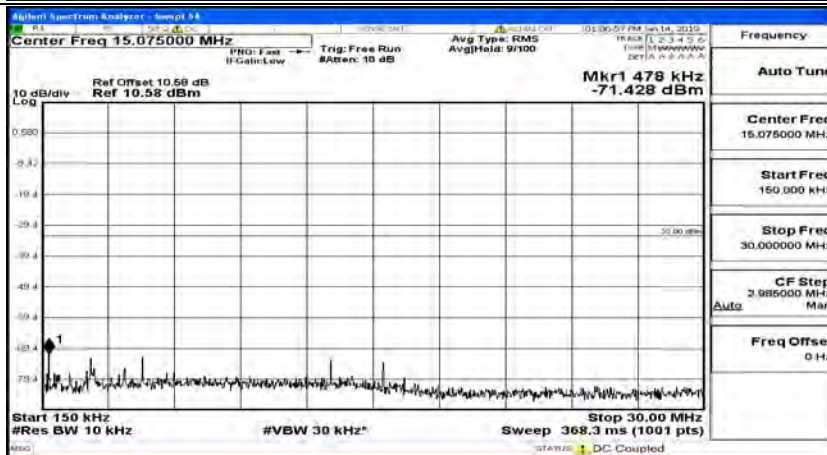
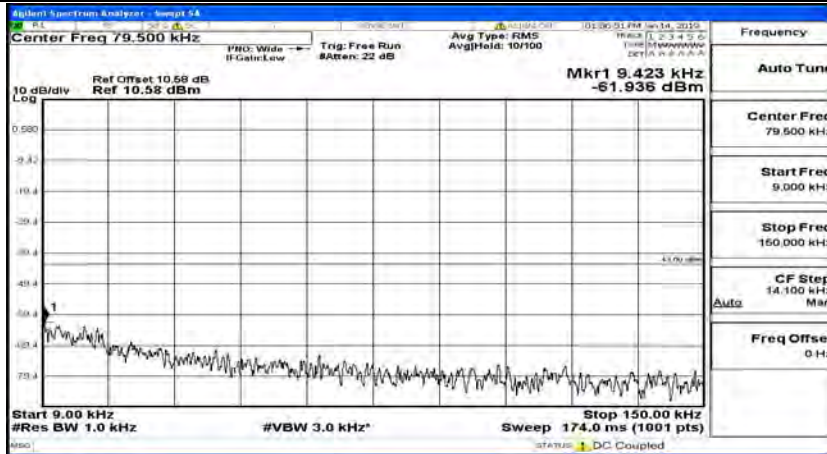
CSE Test Graph(s) (Channel Bandwidth:15 MHz)_MCH_16QAM



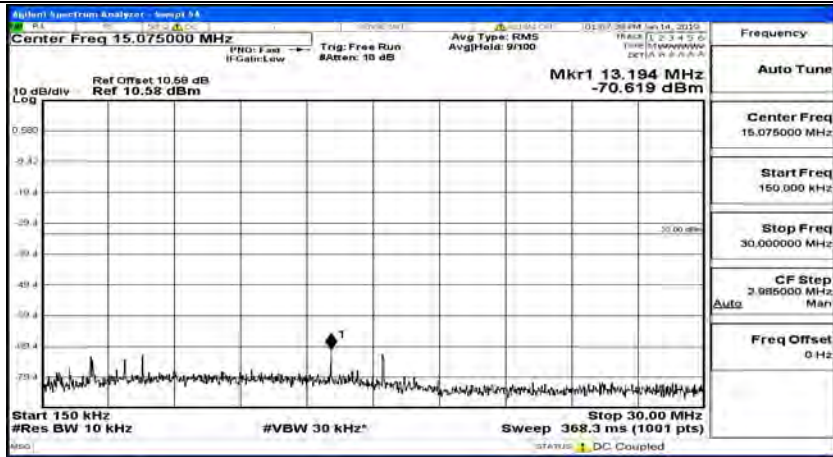
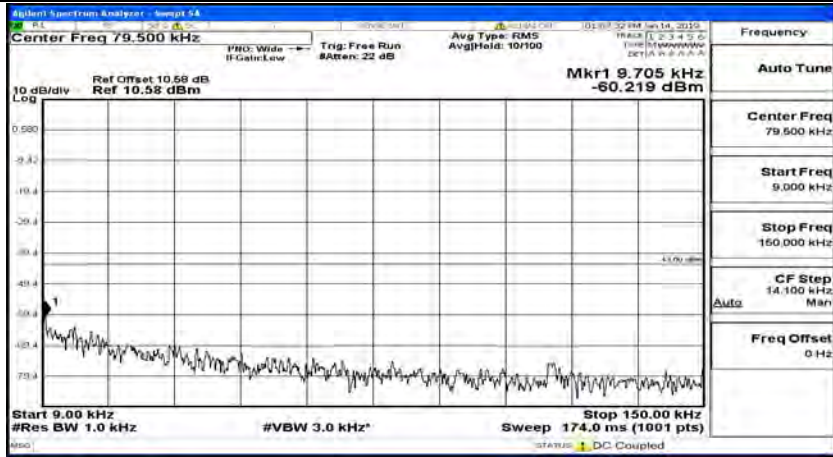
CSE Test Graph(s) (Channel Bandwidth:15 MHz)_HCH_16QAM



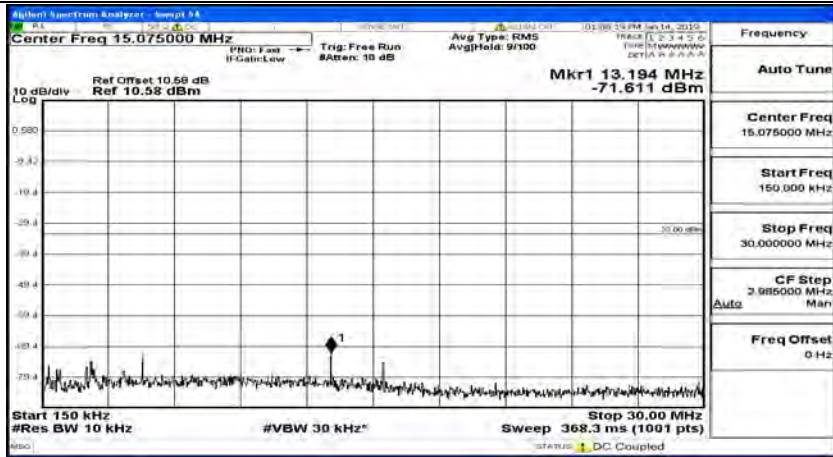
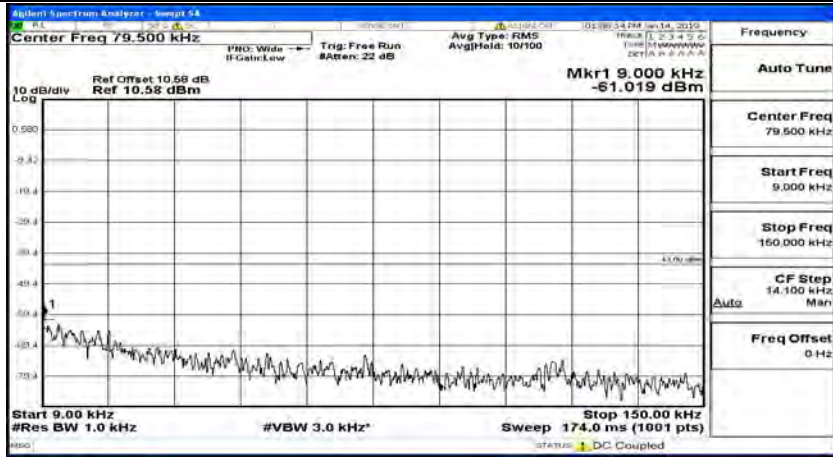
CSE Test Graph(s) (Channel Bandwidth:20 MHz)_LCH_QPSK



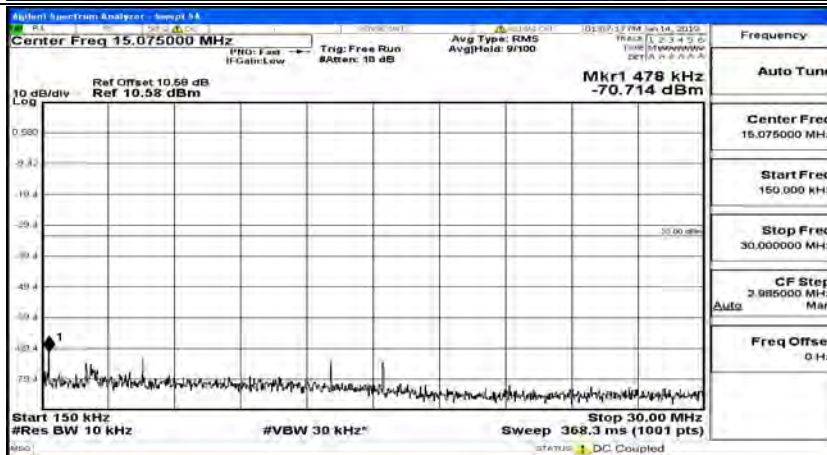
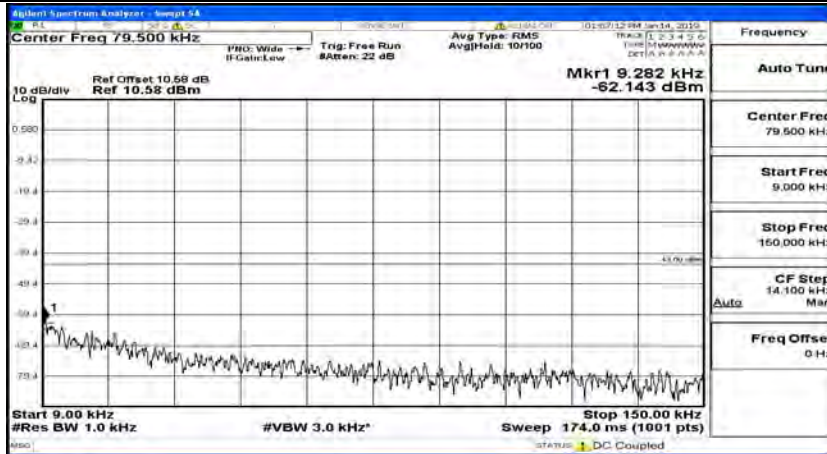
CSE Test Graph(s) (Channel Bandwidth:20 MHz)_MCH_QPSK



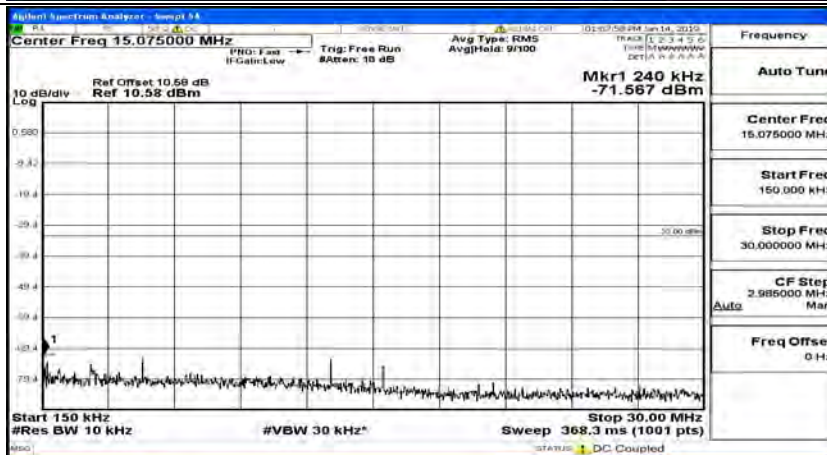
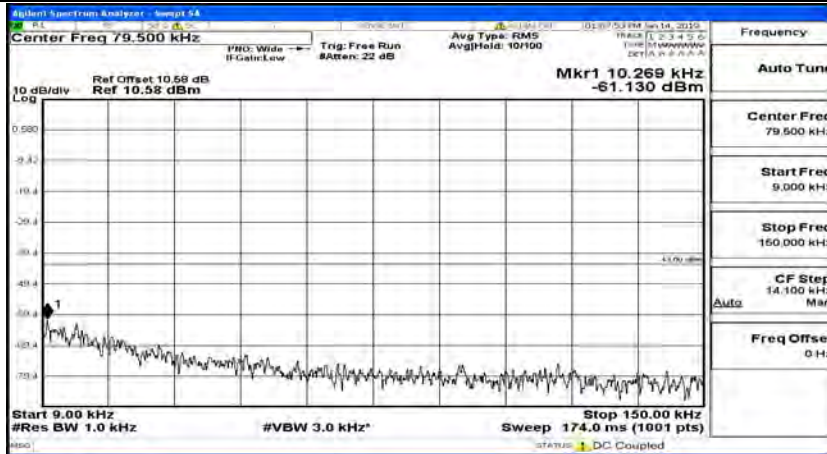
CSE Test Graph(s) (Channel Bandwidth:20 MHz)_HCH_QPSK



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

