

Appendix D: Test Data for E-UTRA Band 2

Product Name: Smart Phone

Trade Mark: XTRATECH

Test Model: Brio X31

Environmental Conditions

Temperature:	23.4 ° C
Relative Humidity:	52.5%
ATM Pressure:	100.0 kPa
Test Engineer:	Diamond.Lu
Supervised by:	Tom.Liu

D.1 Conducted Output Power

Conducted Output Power Test Result (Channel Bandwidth: 1.4 MHz)						
Modulation	Channel	RB Configuration		Average Power [dBm] QPSK	Average Power [dBm] 16QAM	Verdict
		Size	Offset			
QPSK / 16QAM	LCH	1	0	22.85	21.94	PASS
		1	3	23.02	22.17	PASS
		1	5	22.88	21.94	PASS
		3	0	22.83	21.86	PASS
		3	2	22.92	21.93	PASS
		3	3	22.88	21.86	PASS
		6	0	22.04	20.90	PASS
	MCH	1	0	22.14	21.36	PASS
		1	3	22.15	21.34	PASS
		1	5	22.13	21.12	PASS
		3	0	21.76	20.58	PASS
		3	2	21.68	20.62	PASS
		3	3	21.67	20.62	PASS
		6	0	20.74	19.66	PASS
	HCH	1	0	22.12	21.10	PASS
		1	3	22.19	21.24	PASS
		1	5	22.11	21.08	PASS
		3	0	22.02	20.94	PASS
		3	2	22.08	20.97	PASS
		3	3	22.00	20.92	PASS
		6	0	21.31	20.22	PASS

Conducted Output Power Test Result (Channel Bandwidth: 3 MHz)						
Modulation	Channel	RB Configuration		Average Power [dBm] QPSK	Average Power [dBm] 16QAM	Verdict
		Size	Offset			
QPSK / 16QAM	LCH	1	0	22.49	21.67	PASS
		1	7	22.63	21.85	PASS
		1	14	22.48	21.63	PASS
		8	0	21.58	20.56	PASS
		8	4	21.59	20.61	PASS
		8	7	21.57	20.54	PASS
		15	0	21.52	20.42	PASS
	MCH	1	0	21.73	20.95	PASS
		1	7	21.99	21.13	PASS
		1	14	21.70	20.93	PASS
		8	0	20.82	19.81	PASS
		8	4	20.85	19.83	PASS
		8	7	20.79	19.78	PASS
		15	0	20.75	19.70	PASS
	HCH	1	0	22.25	21.34	PASS
		1	7	22.43	21.51	PASS
		1	14	22.23	21.23	PASS
		8	0	21.28	20.19	PASS
		8	4	21.31	20.15	PASS
		8	7	21.21	20.07	PASS
		15	0	21.10	20.03	PASS

Conducted Output Power Test Result (Channel Bandwidth: 5 MHz)						
Modulation	Channel	RB Configuration		Average Power [dBm] QPSK	Average Power [dBm] 16QAM	Verdict
		Size	Offset			
QPSK / 16QAM	LCH	1	0	22.46	21.65	PASS
		1	12	22.76	21.97	PASS
		1	24	22.31	21.44	PASS
		12	0	21.52	20.56	PASS
		12	6	21.57	20.60	PASS
		12	13	21.48	20.50	PASS
		25	0	21.44	20.45	PASS
	MCH	1	0	21.72	20.99	PASS
		1	12	22.03	21.32	PASS
		1	24	21.69	20.94	PASS
		12	0	20.80	19.87	PASS
		12	6	20.85	19.91	PASS
		12	13	20.77	19.82	PASS
		25	0	20.77	19.78	PASS
	HCH	1	0	22.26	21.08	PASS
		1	12	22.61	21.35	PASS
		1	24	22.23	20.90	PASS
		12	0	21.22	20.16	PASS
		12	6	21.27	20.20	PASS
		12	13	21.10	20.00	PASS
		25	0	21.19	20.14	PASS

Conducted Output Power Test Result (Channel Bandwidth: 10 MHz)						
Modulation	Channel	RB Configuration		Average Power [dBm] QPSK	Average Power [dBm] 16QAM	Verdict
		Size	Offset			
QPSK / 16QAM	LCH	1	0	22.51	21.68	PASS
		1	24	22.48	21.61	PASS
		1	49	21.90	20.99	PASS
		25	0	21.52	20.42	PASS
		25	12	21.37	20.32	PASS
		25	25	21.16	20.09	PASS
		50	0	21.25	20.23	PASS
	MCH	1	0	21.77	20.94	PASS
		1	24	21.88	21.06	PASS
		1	49	21.73	20.90	PASS
		25	0	20.79	19.77	PASS
		25	12	20.76	19.75	PASS
		25	25	20.77	19.76	PASS
		50	0	20.77	19.76	PASS
	HCH	1	0	22.31	21.56	PASS
		1	24	22.44	21.61	PASS
		1	49	22.23	21.24	PASS
		25	0	21.39	20.36	PASS
		25	12	21.28	20.23	PASS
		25	25	21.20	20.15	PASS
		50	0	21.25	20.23	PASS

Conducted Output Power Test Result (Channel Bandwidth: 15 MHz)						
Modulation	Channel	RB Configuration		Average Power [dBm] QPSK	Average Power [dBm] 16QAM	Verdict
		Size	Offset			
QPSK / 16QAM	LCH	1	0	22.41	21.62	PASS
		1	37	22.37	21.45	PASS
		1	74	21.54	20.63	PASS
		37	0	21.60	20.42	PASS
		37	18	21.40	20.21	PASS
		37	38	21.03	19.82	PASS
		75	0	21.28	20.16	PASS
	MCH	1	0	21.69	20.89	PASS
		1	37	21.95	21.16	PASS
		1	74	21.73	20.89	PASS
		37	0	20.92	19.80	PASS
		37	18	20.91	19.81	PASS
		37	38	20.87	19.79	PASS
		75	0	20.91	19.83	PASS
	HCH	1	0	22.26	21.41	PASS
		1	37	22.65	21.71	PASS
		1	74	22.18	21.20	PASS
		37	0	21.53	20.43	PASS
		37	18	21.49	20.40	PASS
		37	38	21.38	20.28	PASS
		75	0	21.49	20.36	PASS

Conducted Output Power Test Result (Channel Bandwidth: 20 MHz)						
Modulation	Channel	RB Configuration		Average Power [dBm] QPSK	Average Power [dBm] 16QAM	Verdict
		Size	Offset			
QPSK / 16QAM	LCH	1	0	22.37	21.48	PASS
		1	49	22.23	21.19	PASS
		1	99	21.46	20.55	PASS
		50	0	21.27	20.16	PASS
		50	25	20.93	19.82	PASS
		50	50	20.62	19.53	PASS
		100	0	20.98	19.90	PASS
	MCH	1	0	21.56	20.72	PASS
		1	49	22.10	21.19	PASS
		1	99	21.84	20.87	PASS
		50	0	20.86	19.81	PASS
		50	25	20.85	19.80	PASS
		50	50	20.80	19.75	PASS
		100	0	20.81	19.77	PASS
	HCH	1	0	21.99	21.11	PASS
		1	49	22.63	21.77	PASS
		1	99	22.03	21.10	PASS
		50	0	21.30	20.28	PASS
		50	25	21.37	20.36	PASS
		50	50	21.13	20.13	PASS
		100	0	21.24	20.17	PASS

D.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	4.29	<13	PASS
	MCH	4.59	<13	PASS
	HCH	2.35	<13	PASS
16QAM	LCH	5.21	<13	PASS
	MCH	5.47	<13	PASS
	HCH	3.49	<13	PASS

Peak-to Average Ratio Test Result (Channel Bandwidth: 3 MHz)				
Modulation	Channel	Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
QPSK	LCH	4.56	<13	PASS
	MCH	4.67	<13	PASS
	HCH	3.55	<13	PASS
16QAM	LCH	5.41	<13	PASS
	MCH	5.56	<13	PASS
	HCH	4.42	<13	PASS

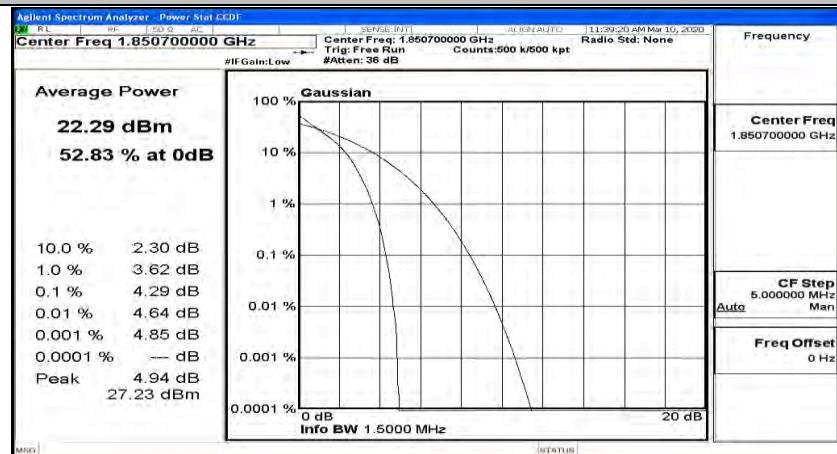
Peak-to Average Ratio Test Result (Channel Bandwidth: 5 MHz)				
Modulation	Channel	Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
QPSK	LCH	4.49	<13	PASS
	MCH	4.67	<13	PASS
	HCH	3.84	<13	PASS
16QAM	LCH	5.29	<13	PASS
	MCH	5.45	<13	PASS
	HCH	4.71	<13	PASS

Peak-to Average Ratio Test Result (Channel Bandwidth: 10 MHz)				
Modulation	Channel	Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
QPSK	LCH	4.56	<13	PASS
	MCH	4.89	<13	PASS
	HCH	4.55	<13	PASS
16QAM	LCH	5.32	<13	PASS
	MCH	5.58	<13	PASS
	HCH	5.23	<13	PASS

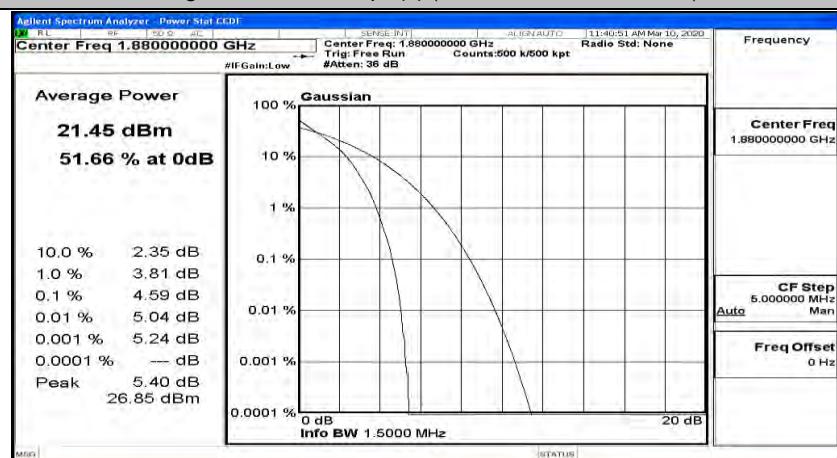
Peak-to Average Ratio Test Result (Channel Bandwidth: 15 MHz)				
Modulation	Channel	Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
QPSK	LCH	4.91	<13	PASS
	MCH	4.97	<13	PASS
	HCH	4.95	<13	PASS
16QAM	LCH	5.83	<13	PASS
	MCH	5.97	<13	PASS
	HCH	5.88	<13	PASS

Peak-to Average Ratio Test Result (Channel Bandwidth: 20 MHz)				
Modulation	Channel	Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
QPSK	LCH	5.83	<13	PASS
	MCH	5.74	<13	PASS
	HCH	5.8	<13	PASS
16QAM	LCH	6.46	<13	PASS
	MCH	6.58	<13	PASS
	HCH	6.42	<13	PASS

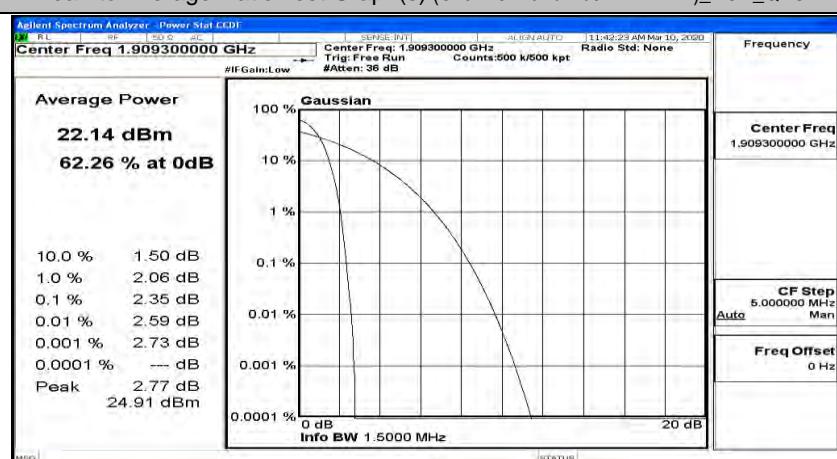
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_QPSK



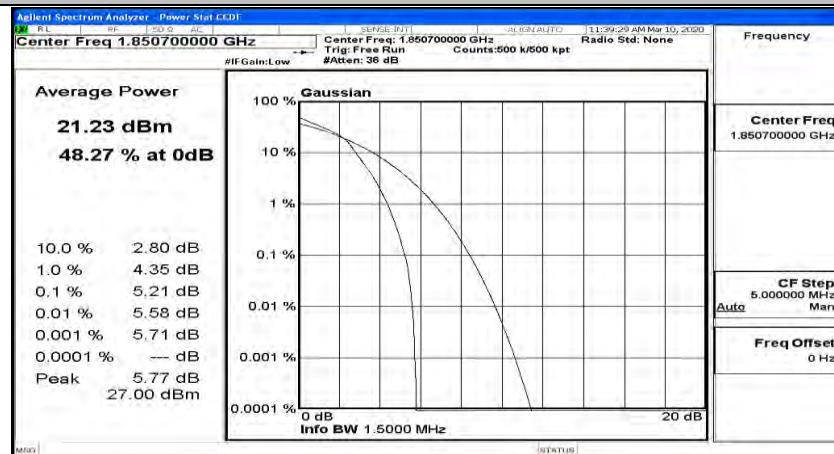
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_MCH_QPSK



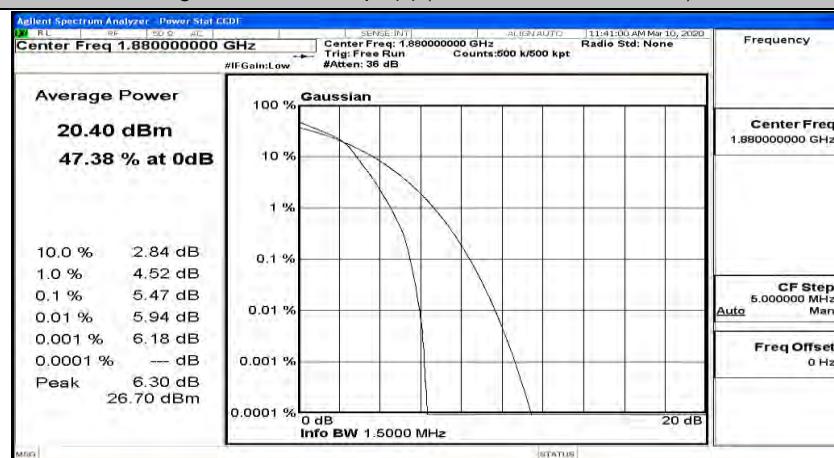
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_QPSK



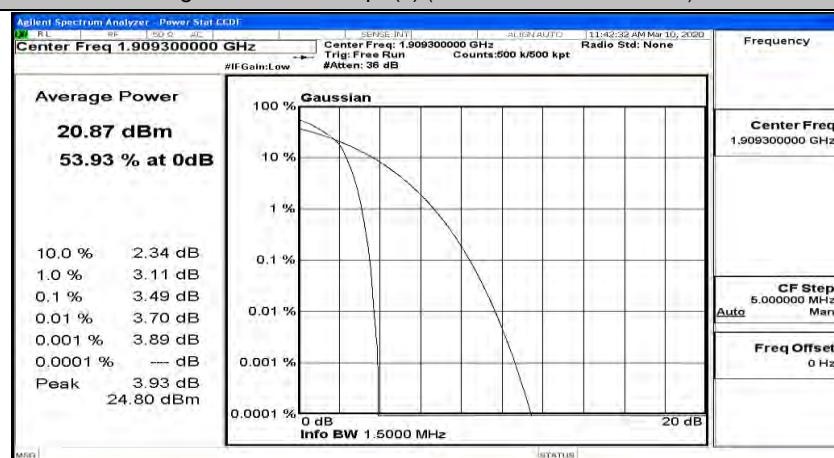
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_16QAM



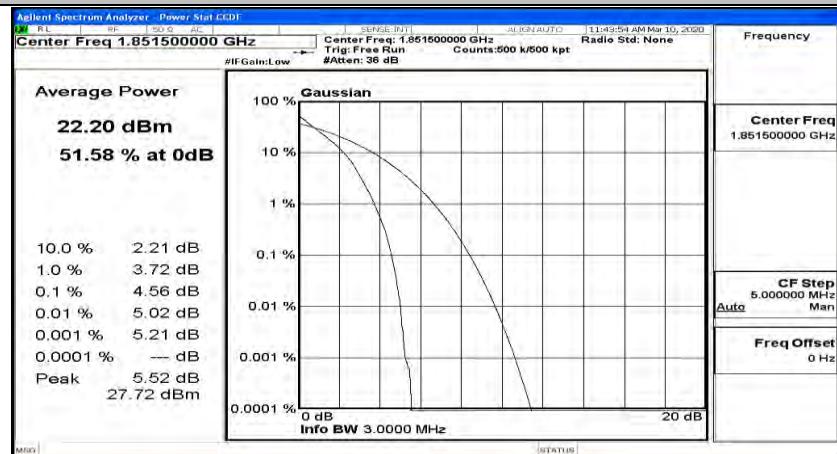
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_MCH_16QAM



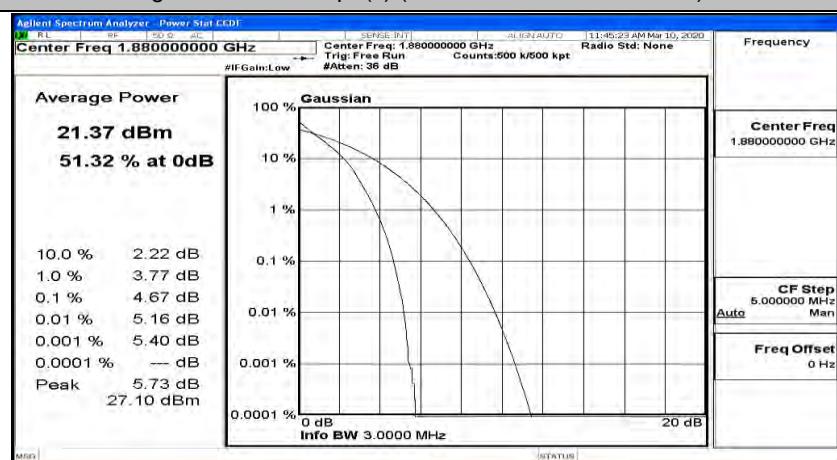
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_16QAM



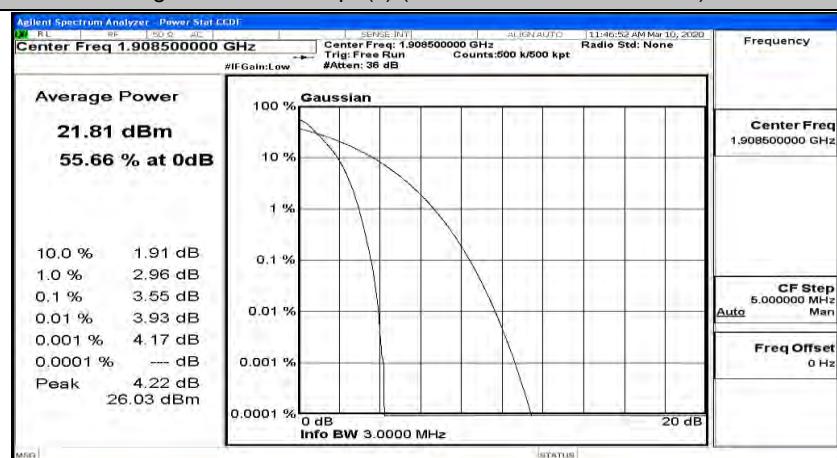
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_QPSK



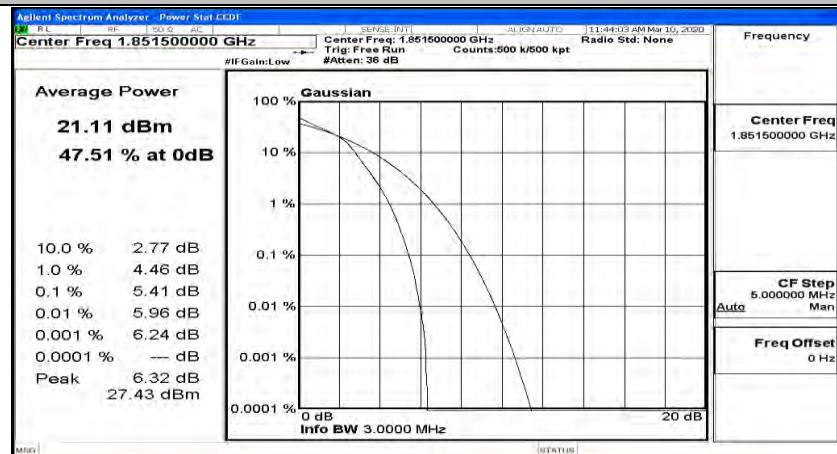
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)_MCH_QPSK



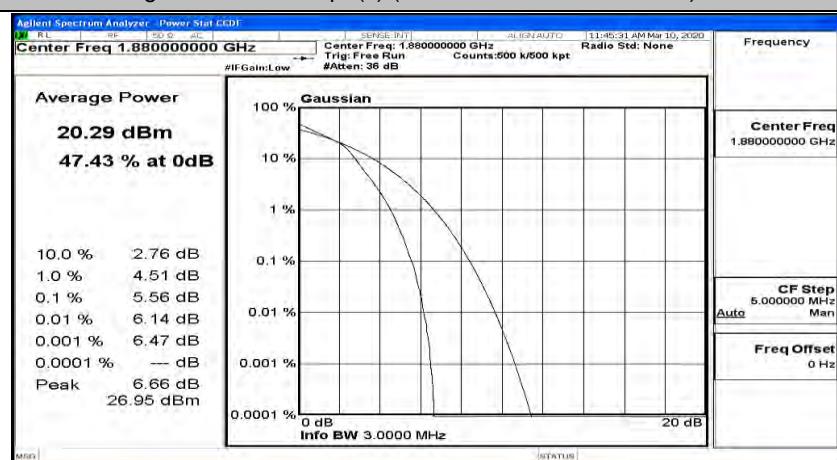
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_QPSK



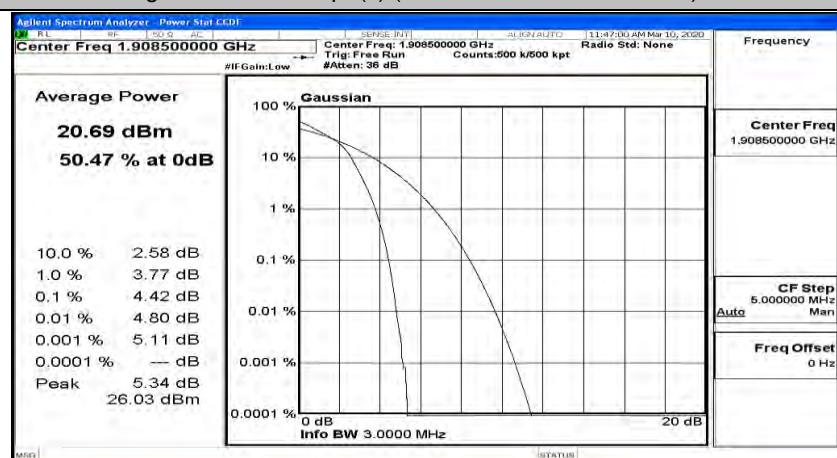
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_16QAM



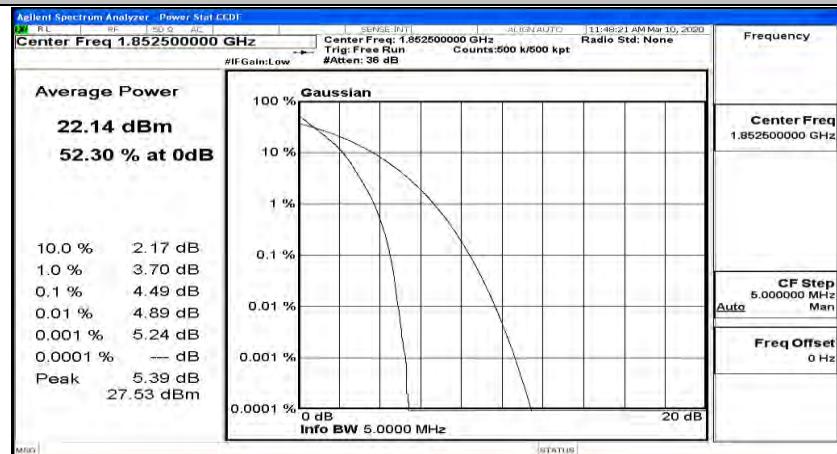
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)_MCH_16QAM



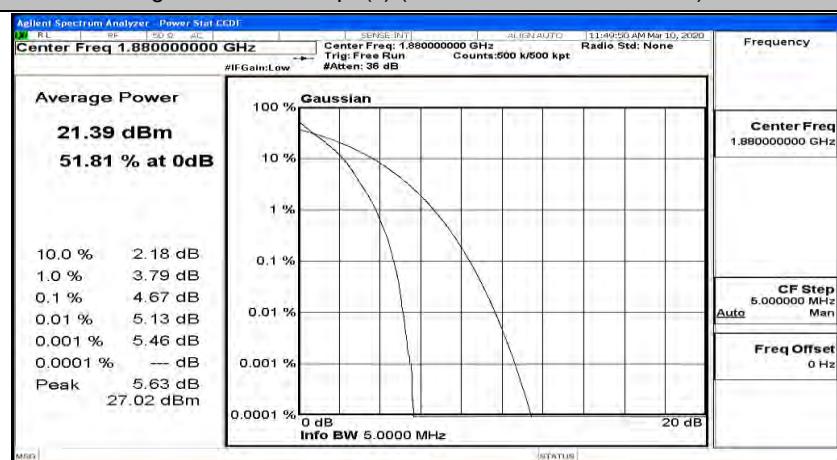
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_16QAM



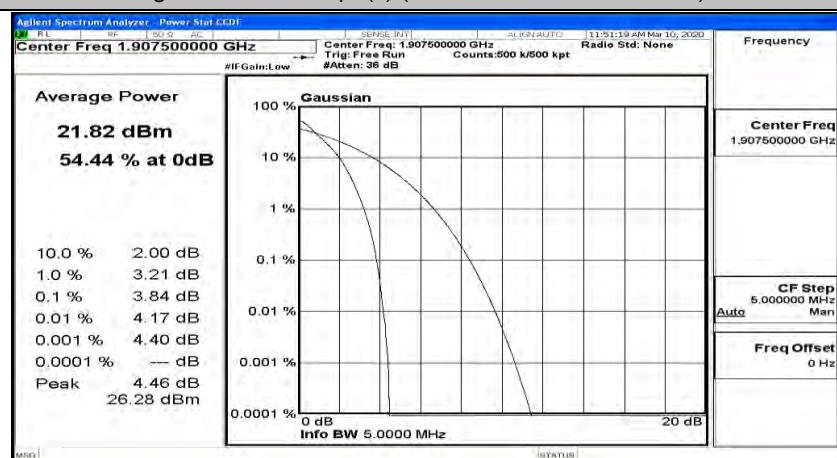
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_QPSK



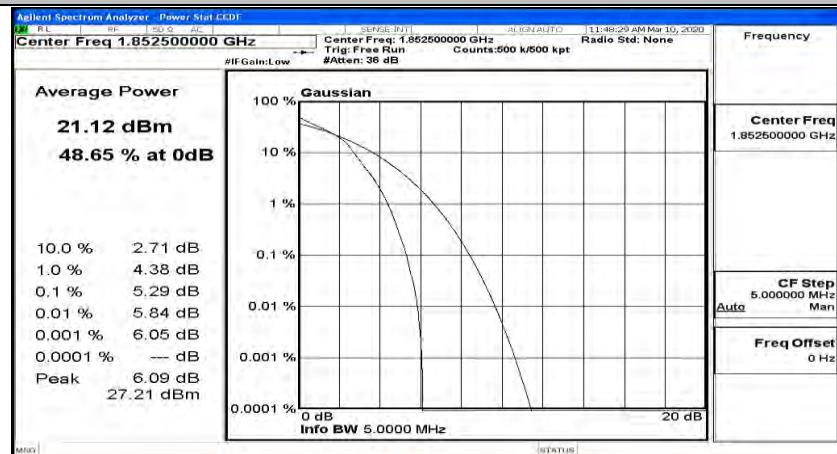
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_MCH_QPSK



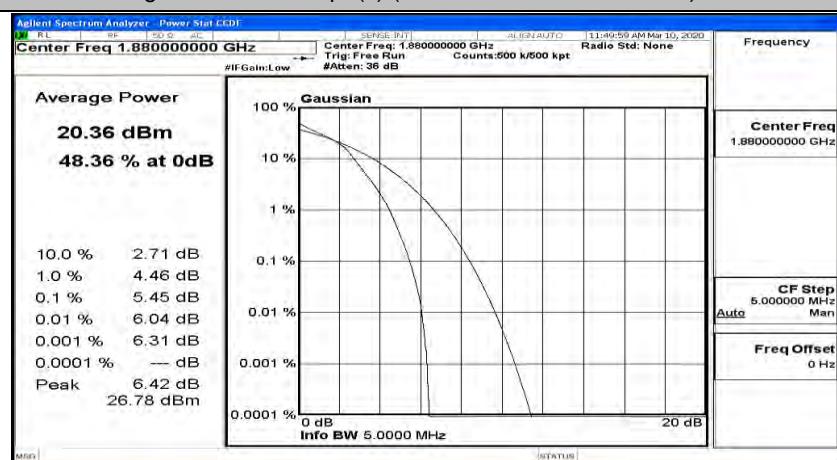
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_QPSK



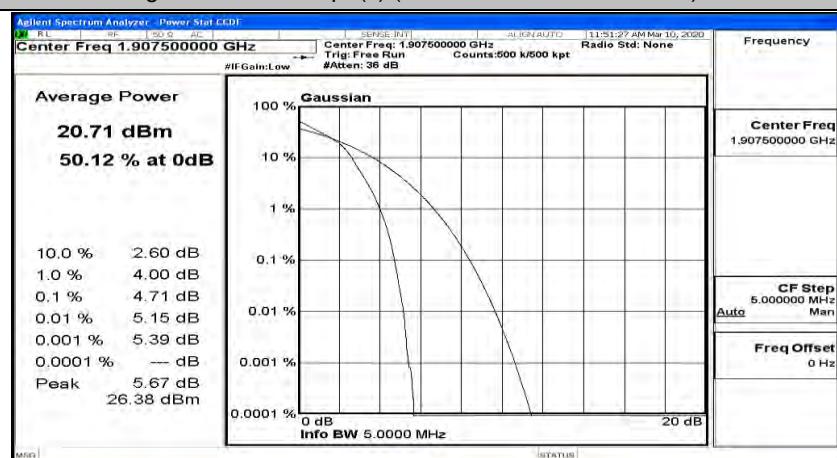
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_16QAM



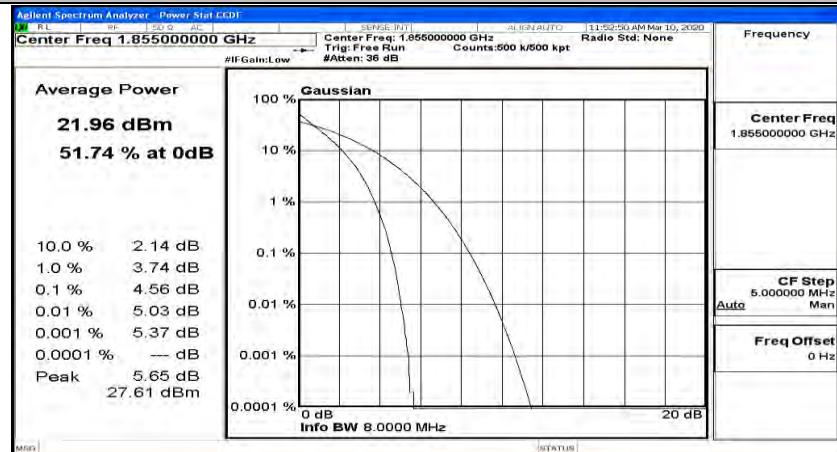
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_MCH_16QAM



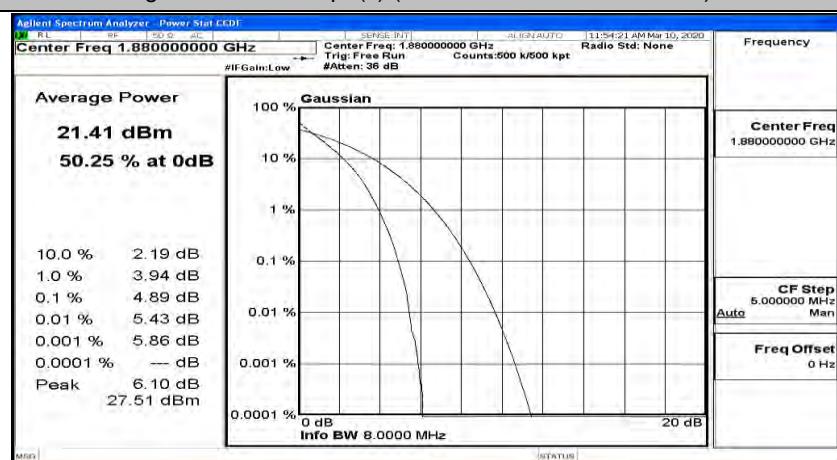
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_16QAM



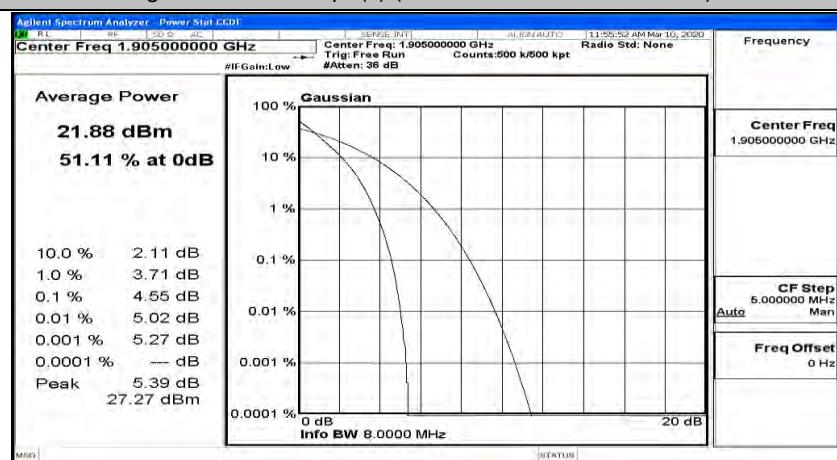
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_QPSK



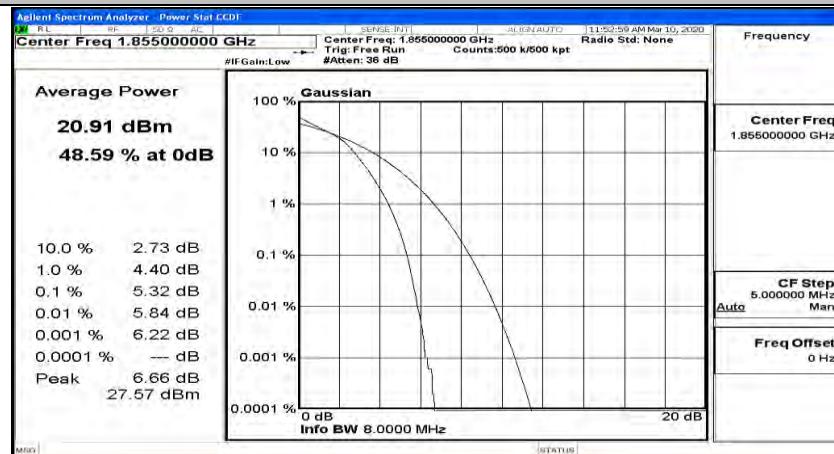
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)_MCH_QPSK



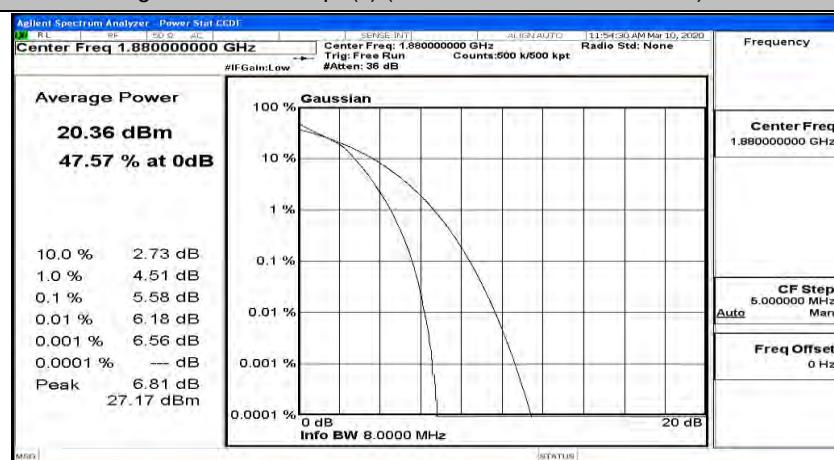
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_QPSK



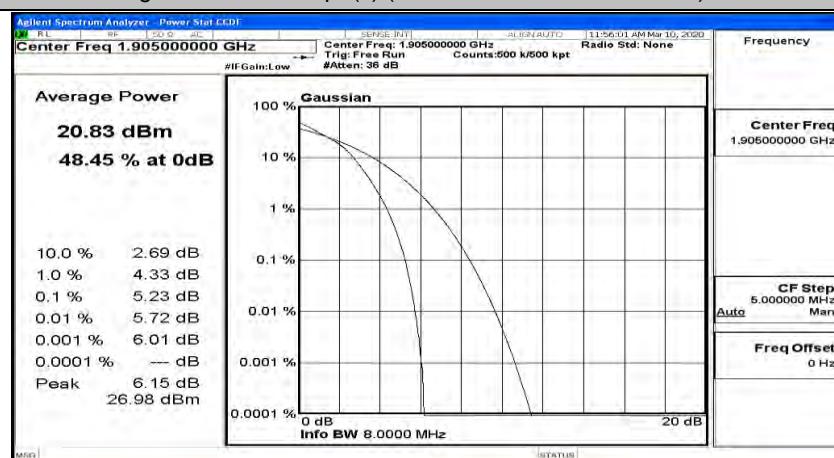
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_16QAM



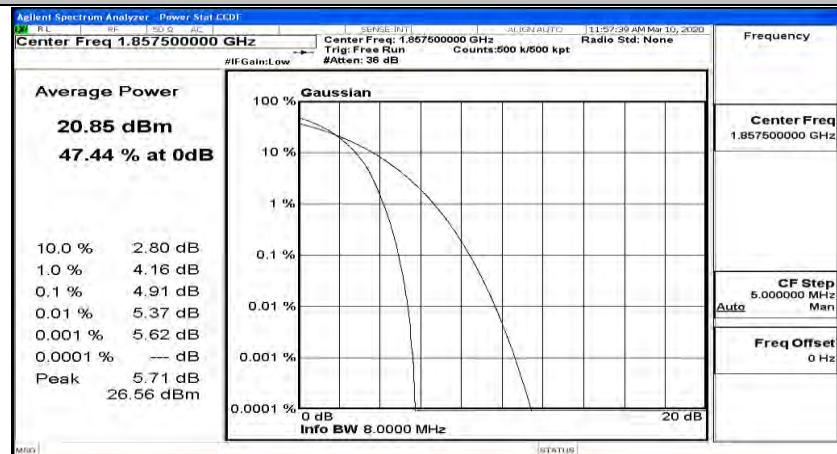
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)_MCH_16QAM



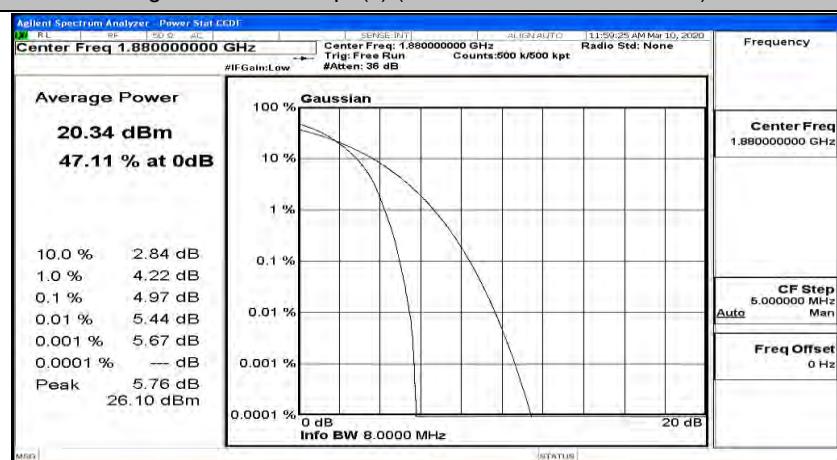
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_16QAM



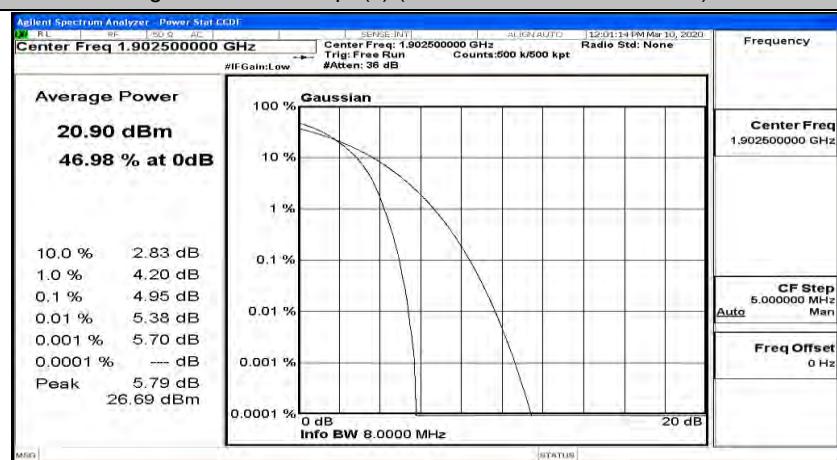
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)_LCH_QPSK



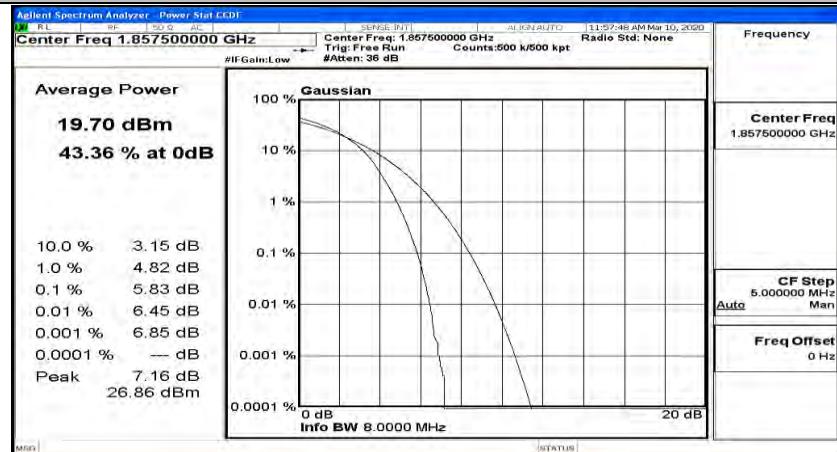
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)_MCH_QPSK



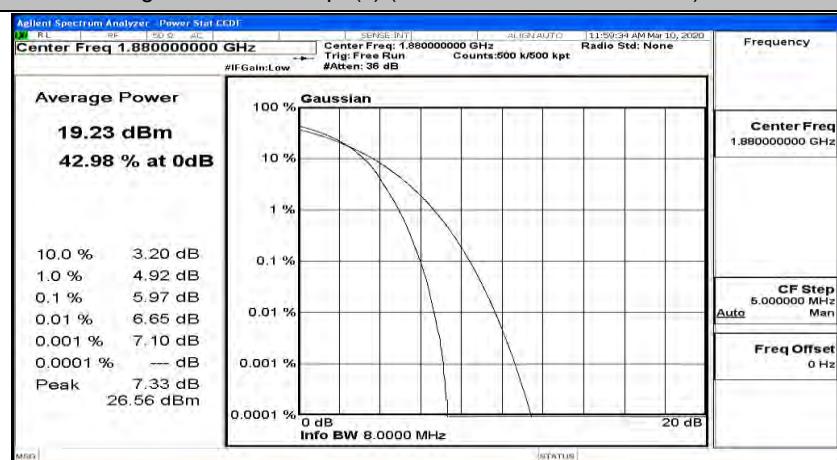
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)_HCH_QPSK



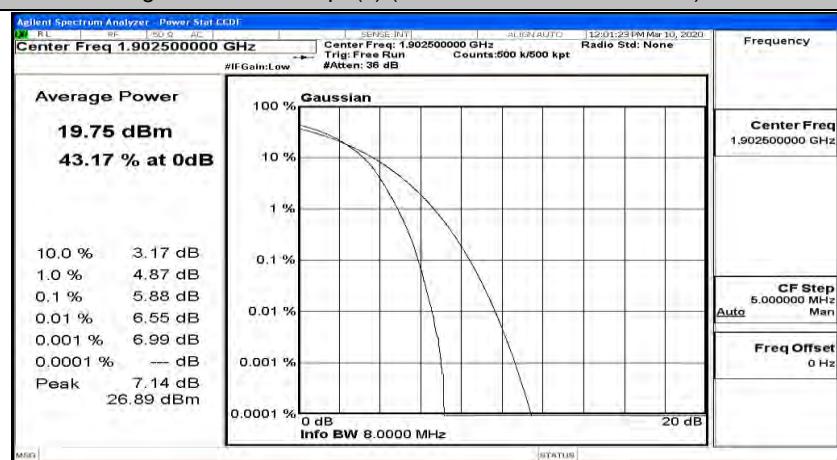
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)_LCH_16QAM



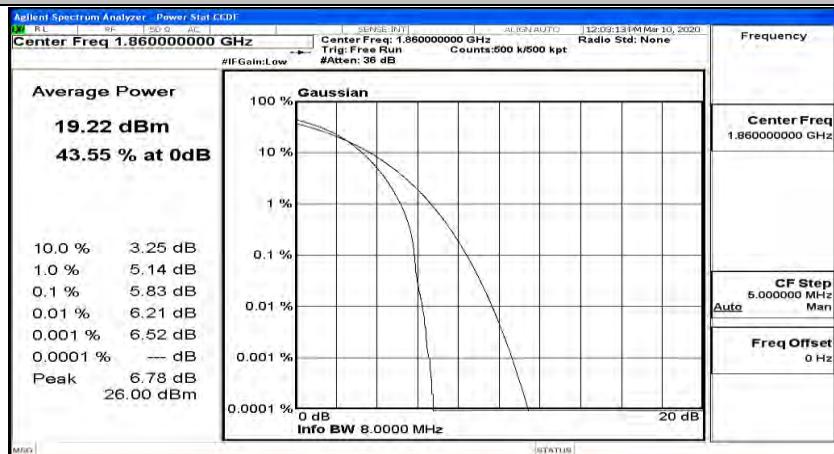
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)_MCH_16QAM



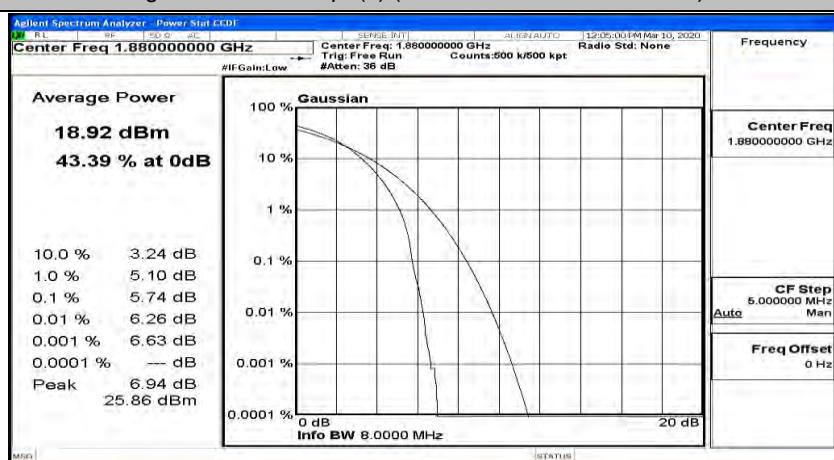
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)_HCH_16QAM



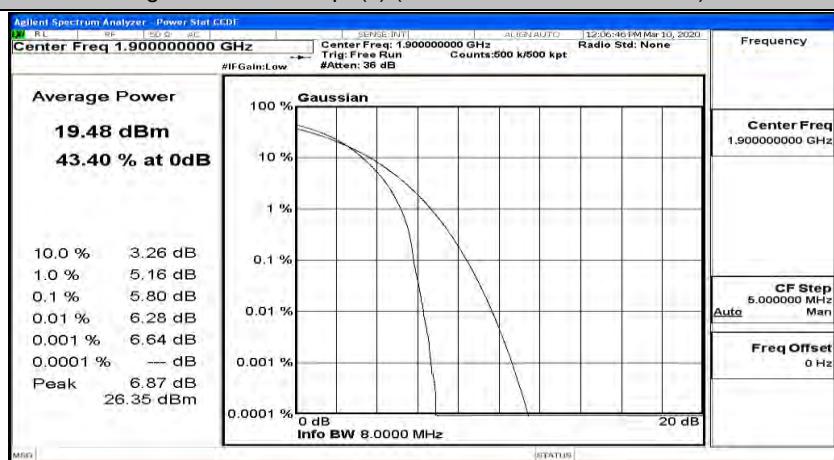
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:20 MHz)_LCH_QPSK



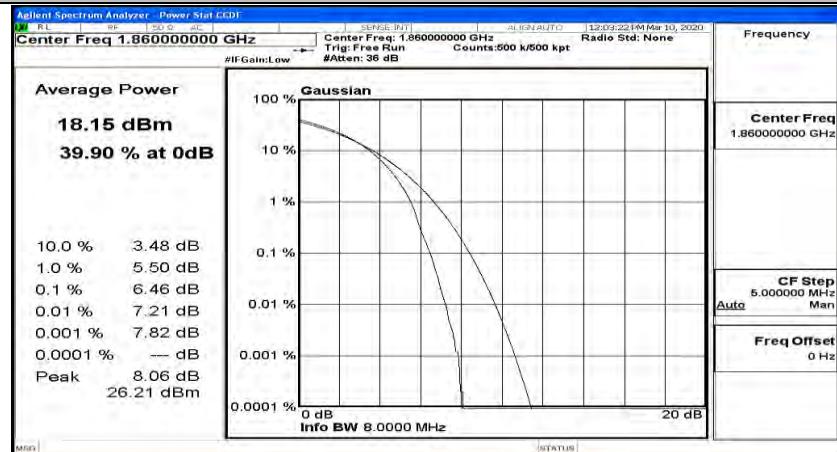
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:20 MHz)_MCH_QPSK



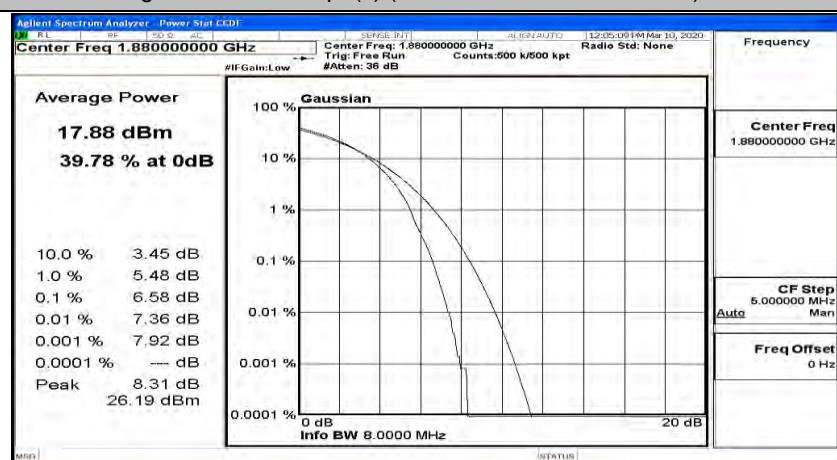
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:20 MHz)_HCH_QPSK



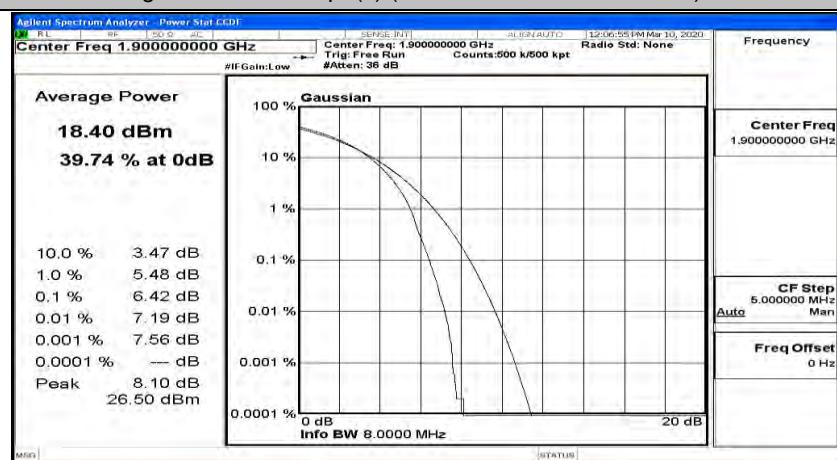
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:20 MHz)_LCH_16QAM



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



D.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	1.0796	1.295	PASS
	MCH	1.0778	1.247	PASS
	HCH	1.2860	2.364	PASS
16QAM	LCH	1.0801	1.255	PASS
	MCH	1.0786	1.233	PASS
	HCH	1.0968	2.037	PASS

EBW & OBW Test Result (Channel Bandwidth: 3 MHz)				
Modulation	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
QPSK	LCH	2.6831	2.845	PASS
	MCH	2.6836	2.840	PASS
	HCH	2.7005	4.693	PASS
16QAM	LCH	2.6842	2.848	PASS
	MCH	2.6818	2.845	PASS
	HCH	2.6969	3.824	PASS

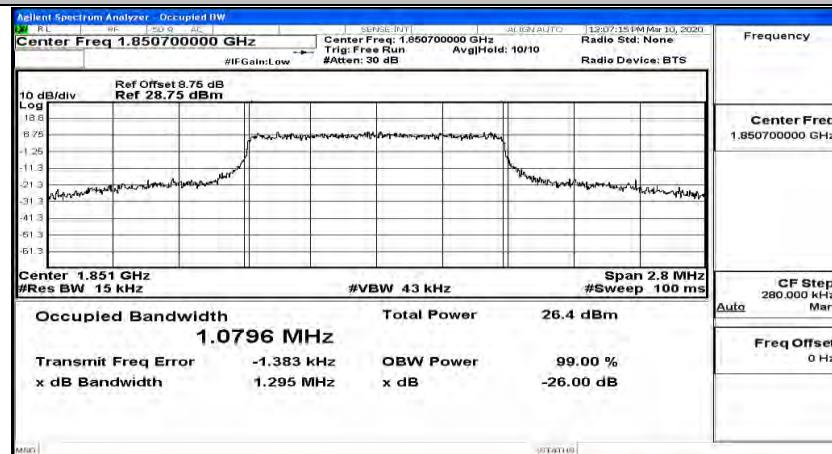
EBW & OBW Test Result (Channel Bandwidth: 5 MHz)				
Modulation	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
QPSK	LCH	4.4826	4.763	PASS
	MCH	4.4790	4.788	PASS
	HCH	4.4924	6.126	PASS
16QAM	LCH	4.4694	4.792	PASS
	MCH	4.4800	4.749	PASS
	HCH	4.4895	4.912	PASS

EBW & OBW Test Result (Channel Bandwidth: 10 MHz)				
Modulation	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
QPSK	LCH	8.9603	9.441	PASS
	MCH	8.9434	9.515	PASS
	HCH	8.9653	10.23	PASS
16QAM	LCH	8.9478	9.458	PASS
	MCH	8.9477	9.470	PASS
	HCH	8.9544	9.482	PASS

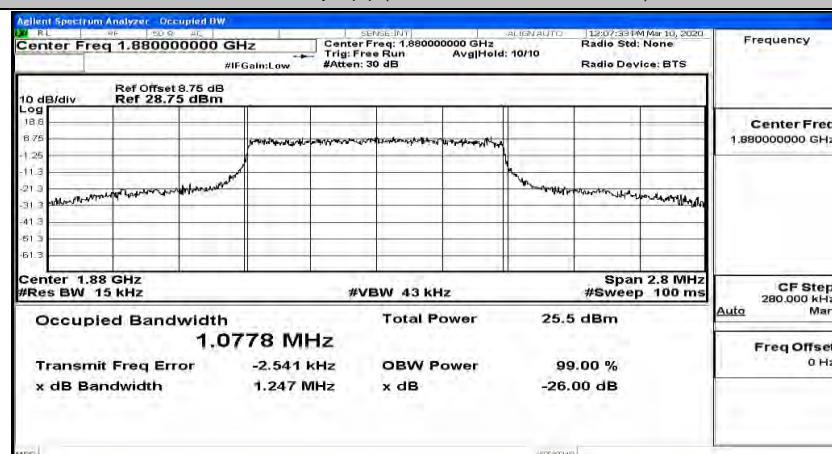
EBW & OBW Test Result (Channel Bandwidth: 15 MHz)				
Modulation	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
QPSK	LCH	13.428	21.21	PASS
	MCH	13.443	14.20	PASS
	HCH	13.440	17.76	PASS
16QAM	LCH	13.410	14.08	PASS
	MCH	13.422	14.03	PASS
	HCH	13.420	14.28	PASS

EBW & OBW Test Result (Channel Bandwidth: 20 MHz)				
Modulation	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
QPSK	LCH	17.883	18.87	PASS
	MCH	17.875	18.68	PASS
	HCH	17.870	20.39	PASS
16QAM	LCH	17.858	18.63	PASS
	MCH	17.884	18.60	PASS
	HCH	17.860	18.89	PASS

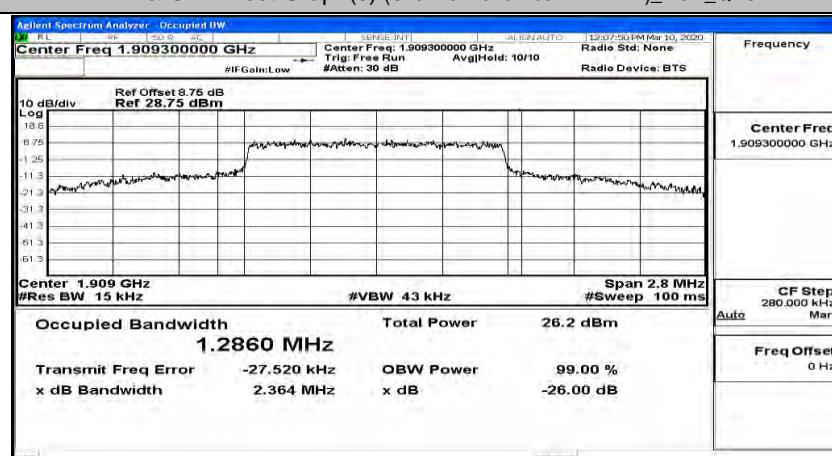
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_QPSK



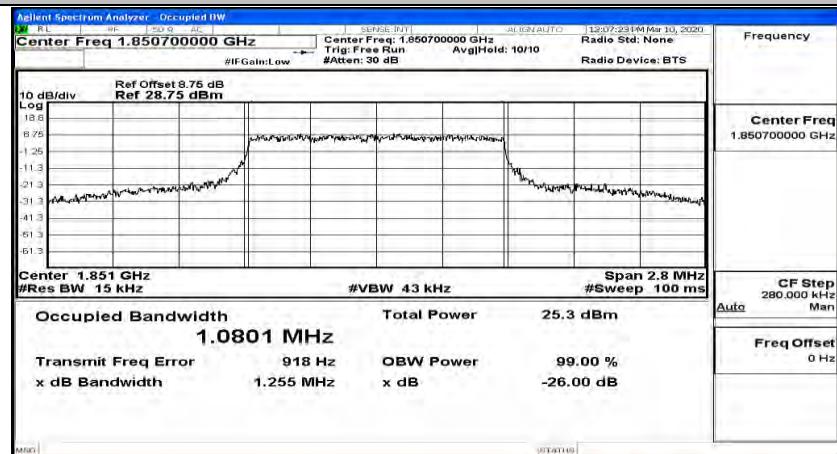
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz)_MCH_QPSK



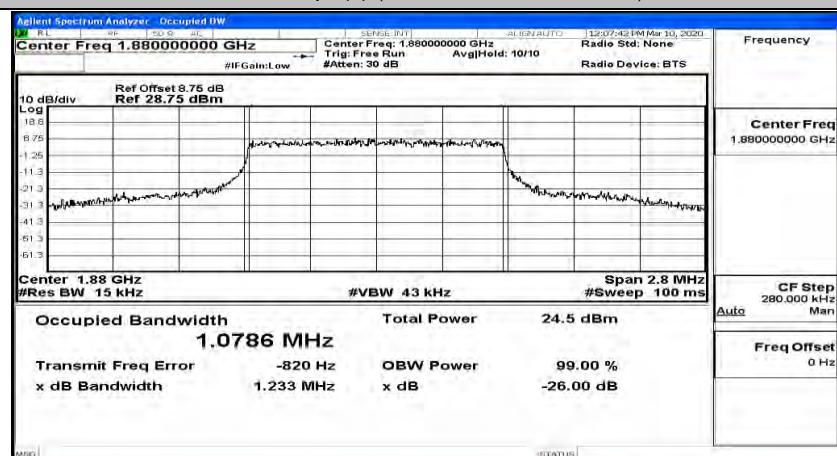
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_QPSK



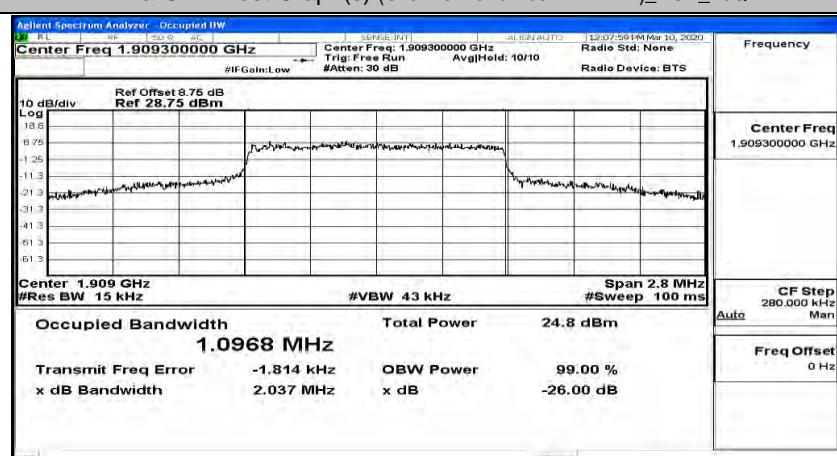
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_16QAM



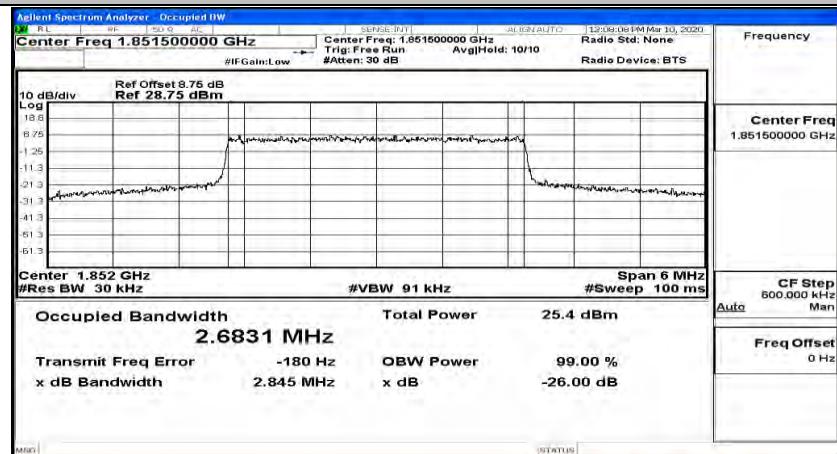
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz)_MCH_16QAM



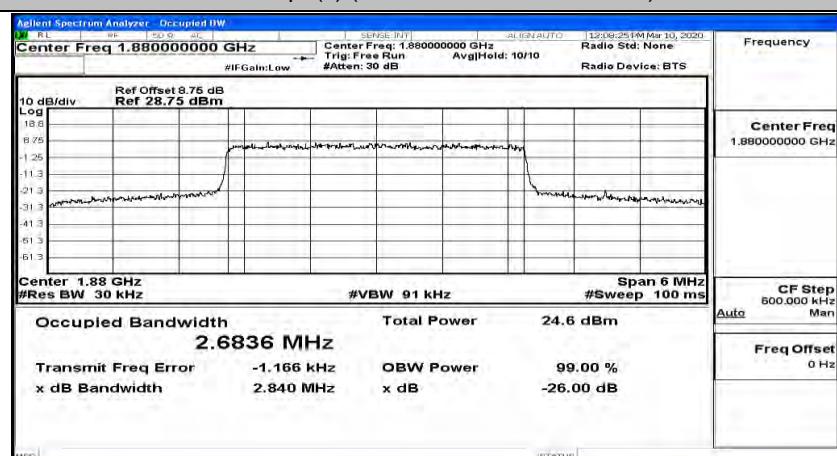
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_16QAM



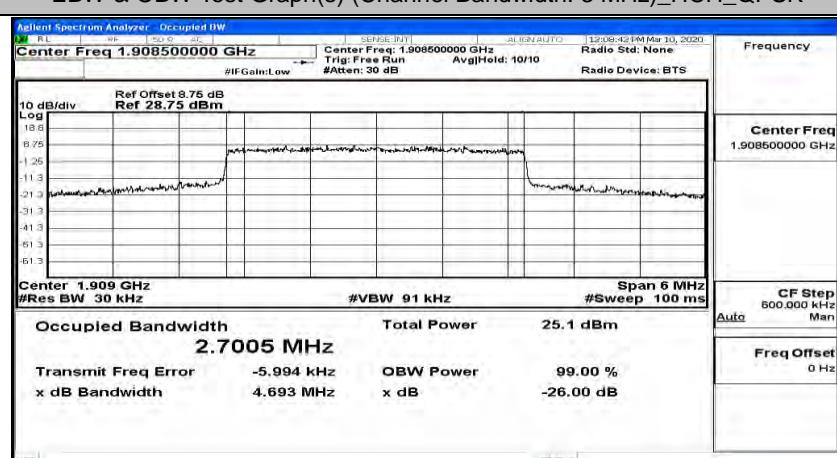
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_QPSK



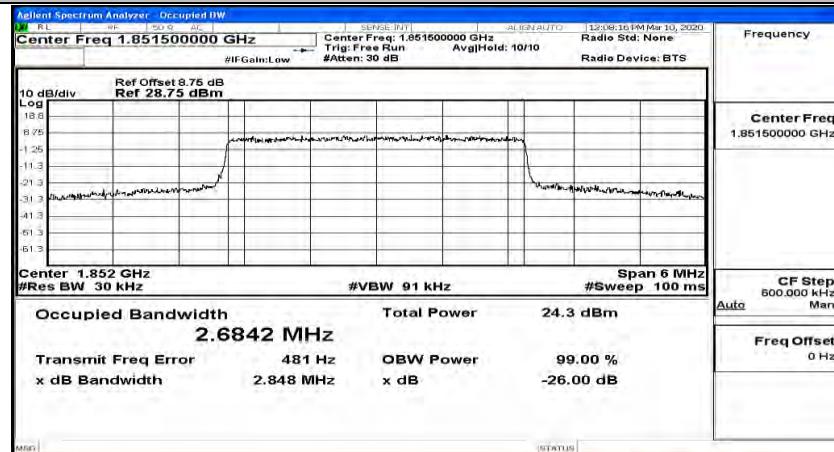
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_MCH_QPSK



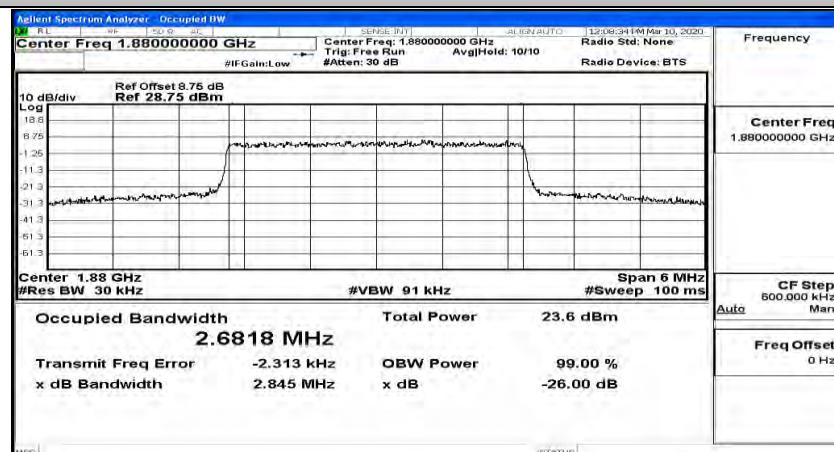
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_QPSK



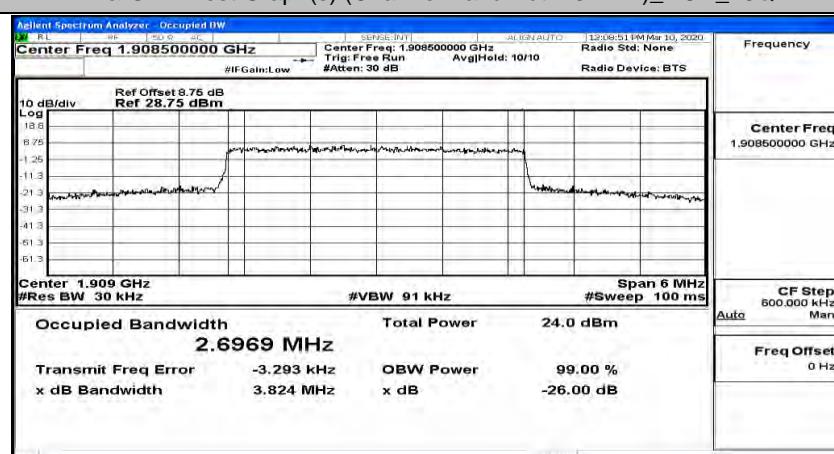
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_16QAM

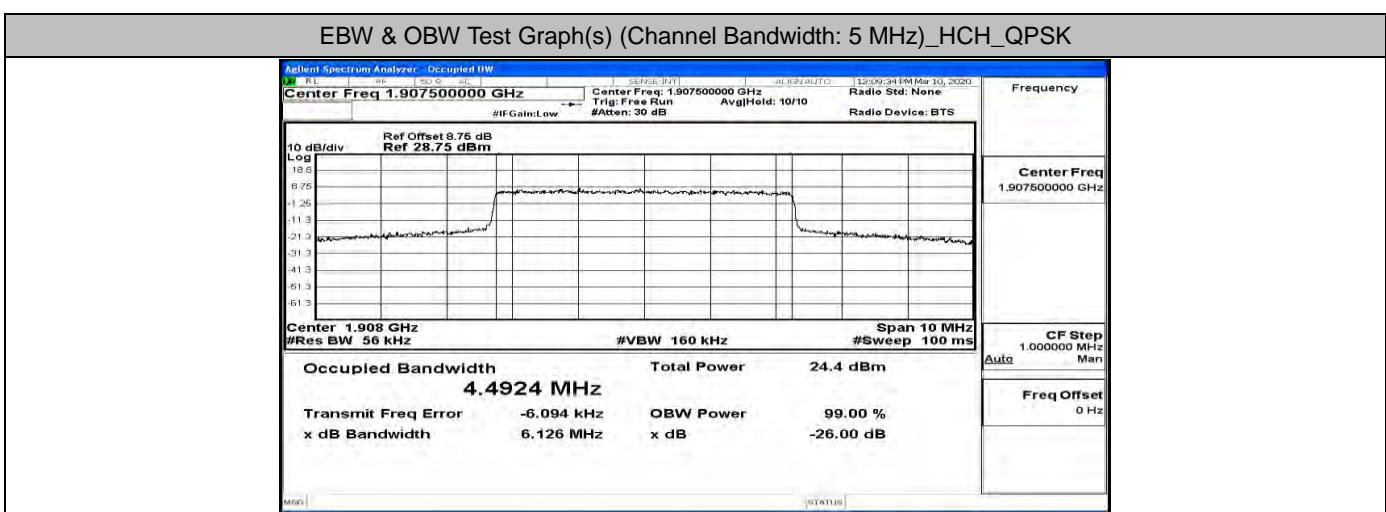
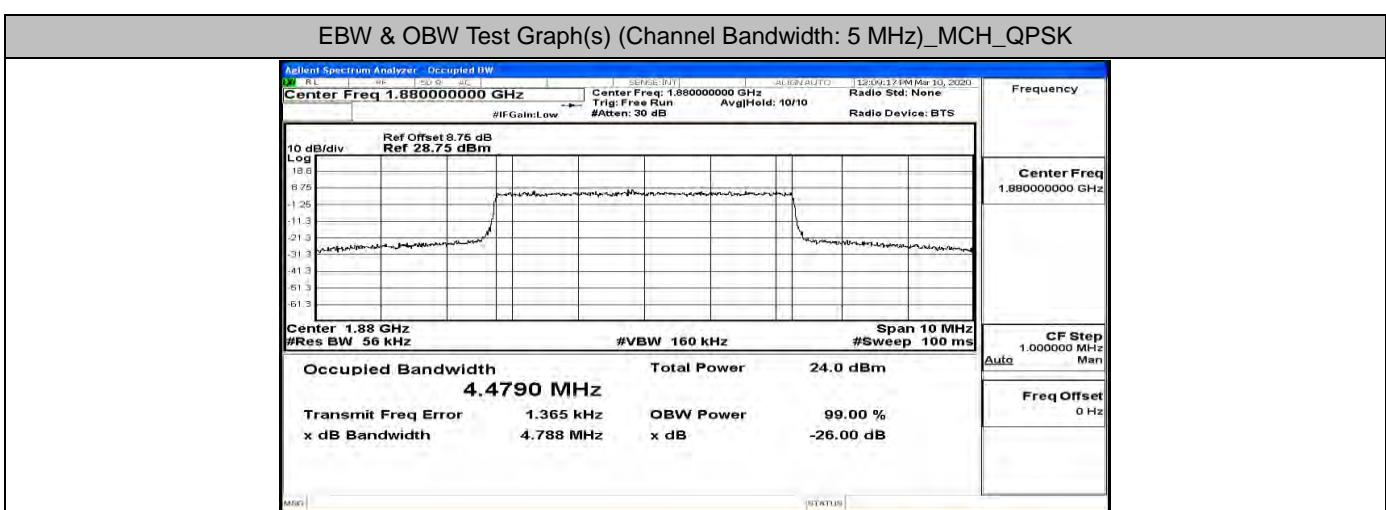
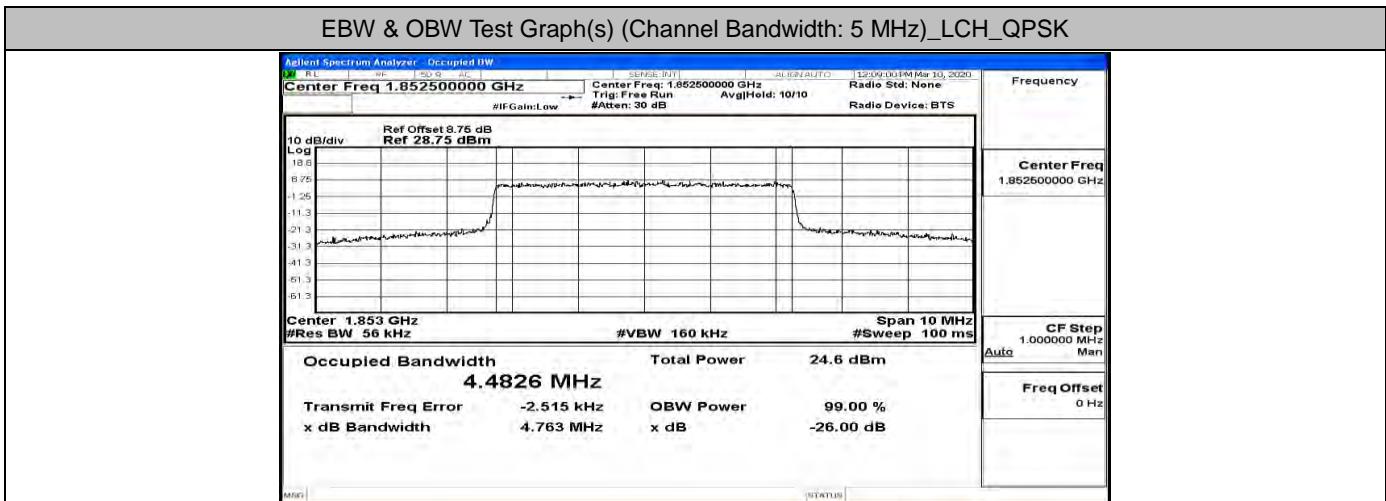


EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_MCH_16QAM

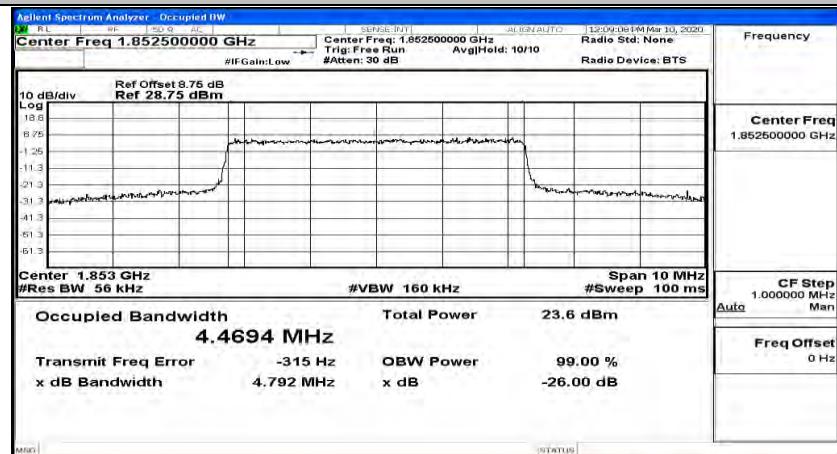


EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_16QAM

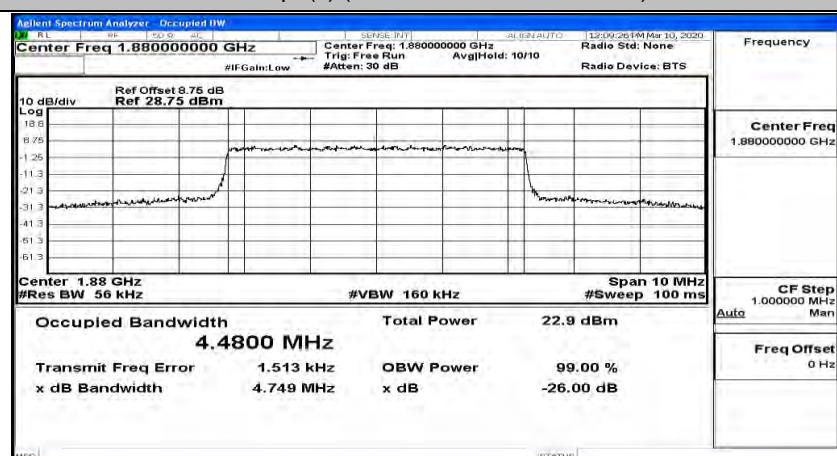




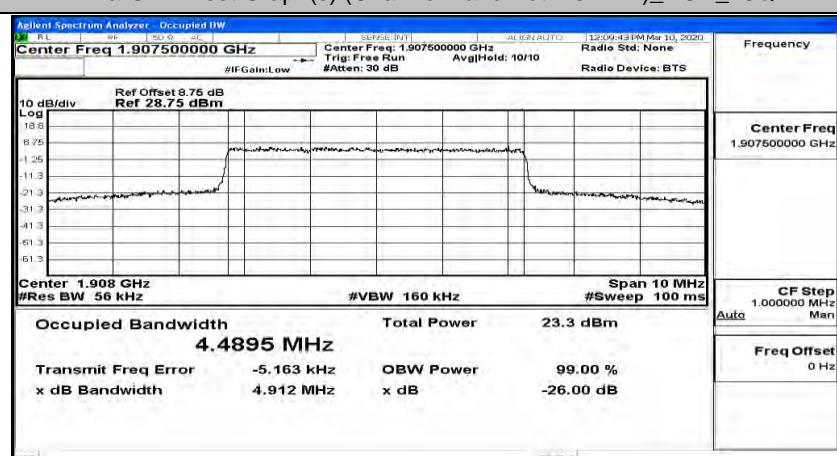
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_16QAM



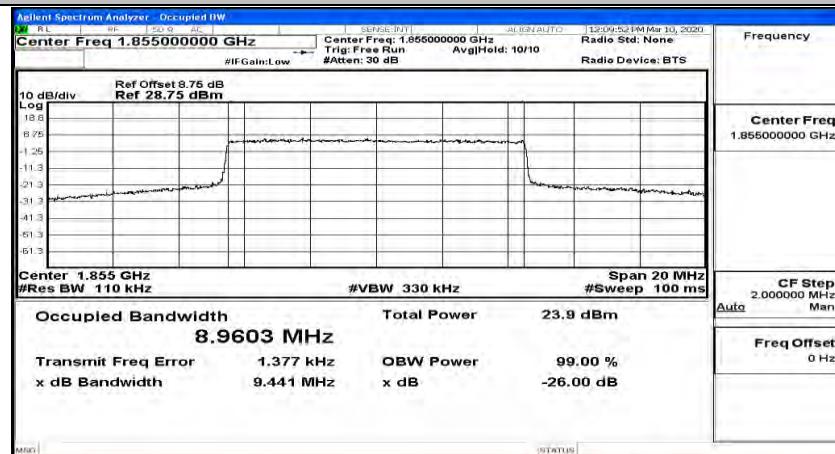
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)_MCH_16QAM



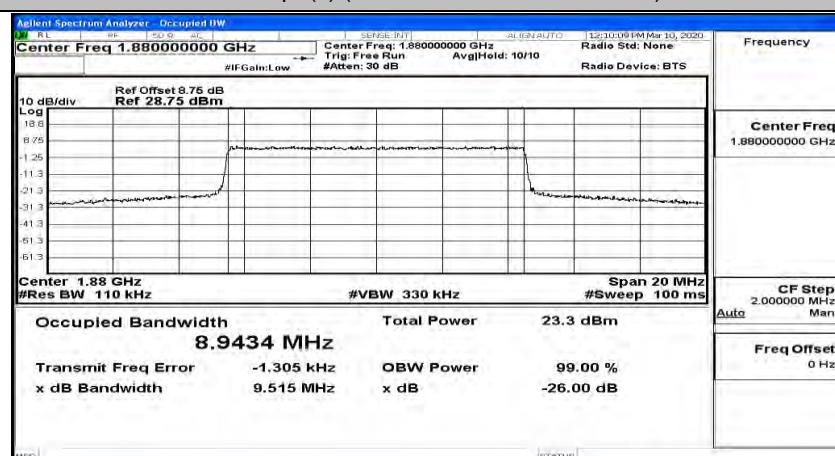
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_16QAM



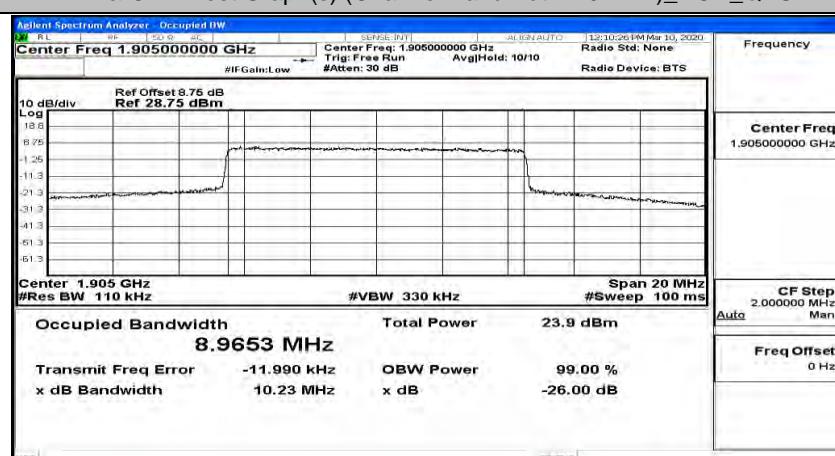
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_QPSK



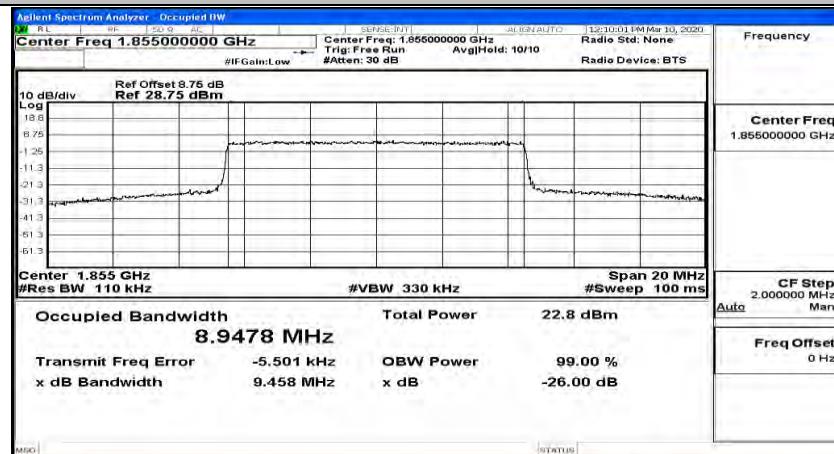
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_MCH_QPSK



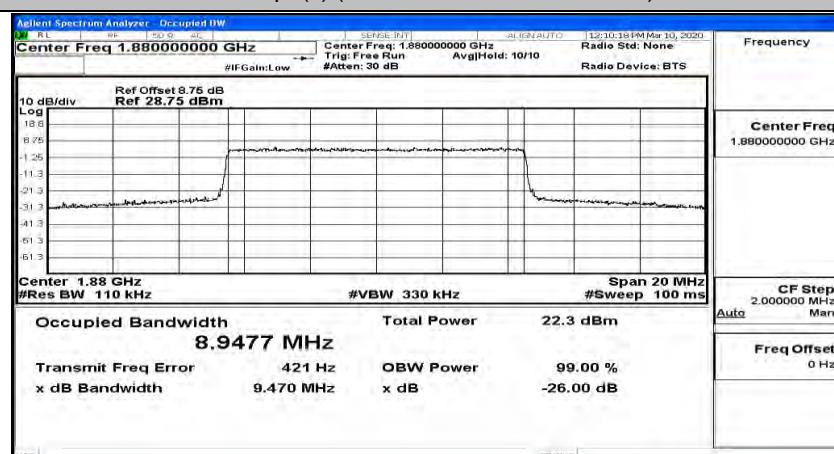
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_QPSK



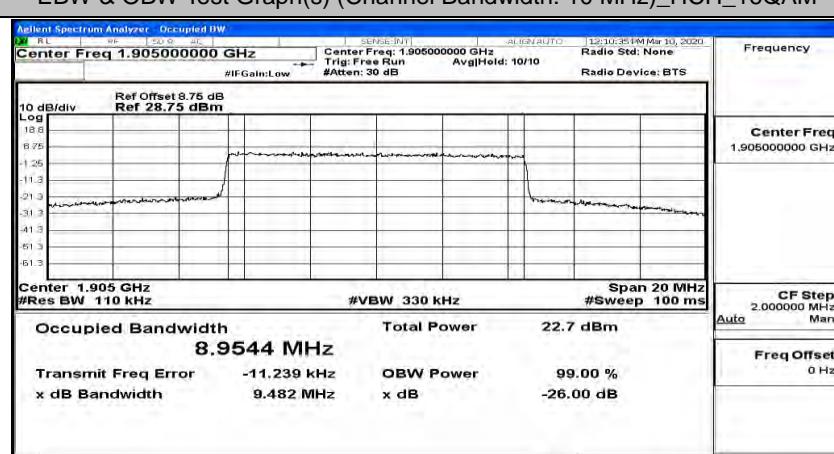
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_16QAM

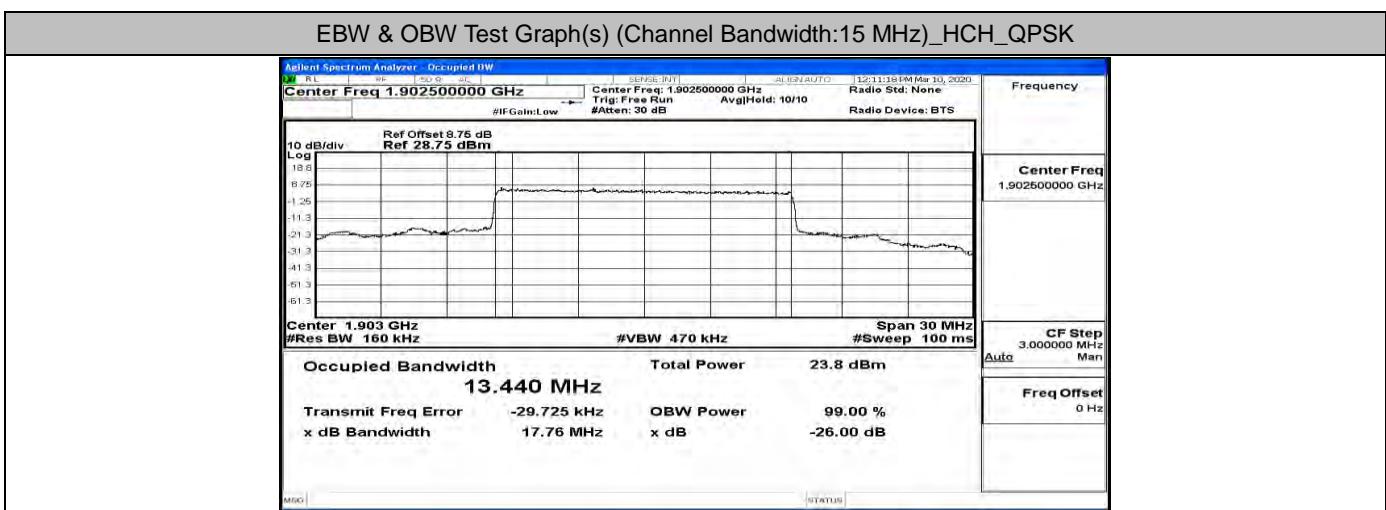
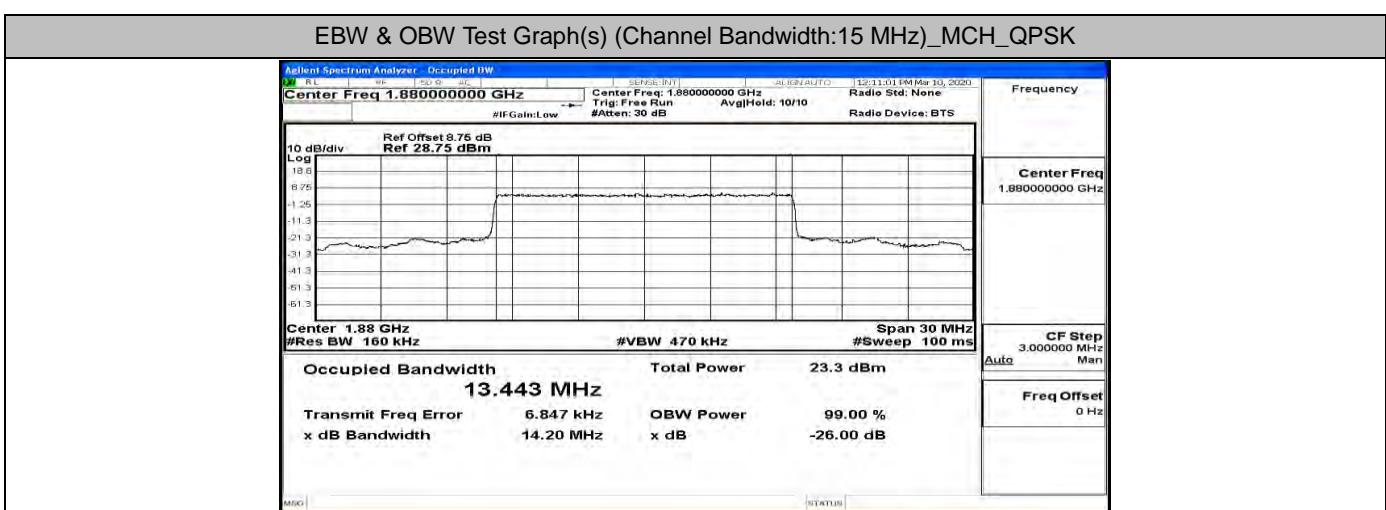
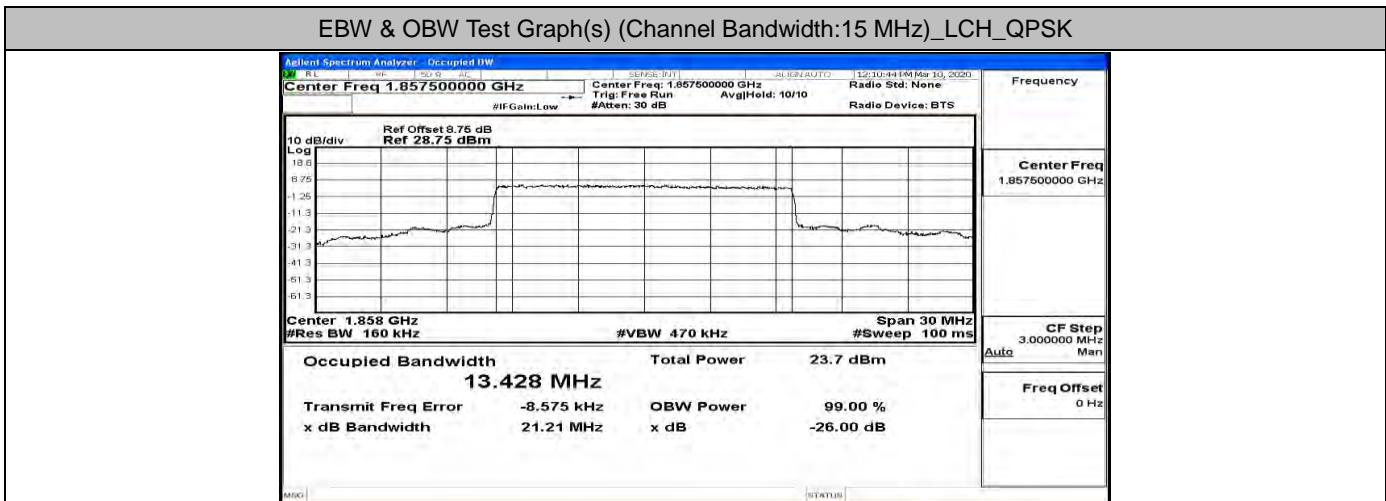


EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_MCH_16QAM

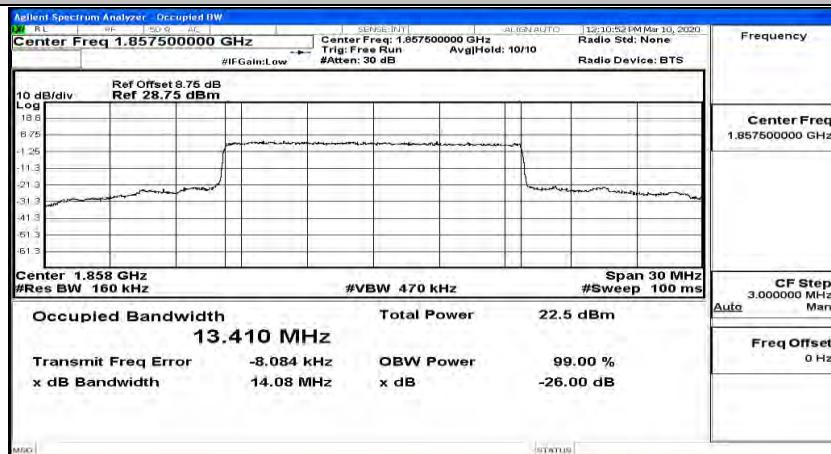


EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_16QAM

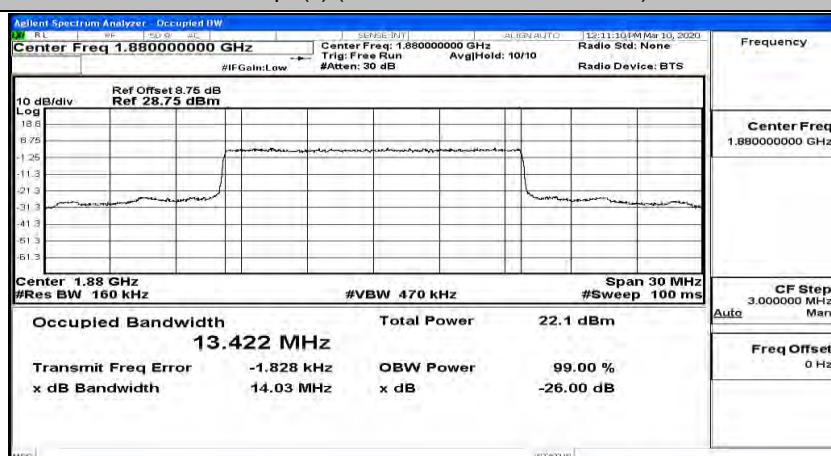




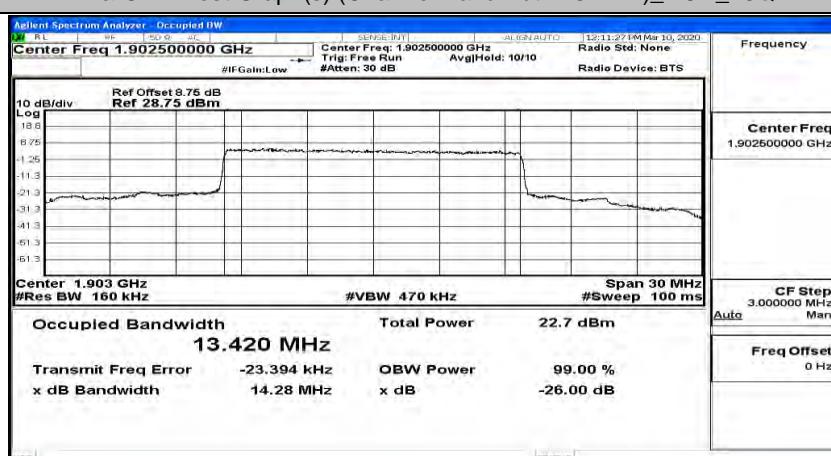
EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)_LCH_16QAM

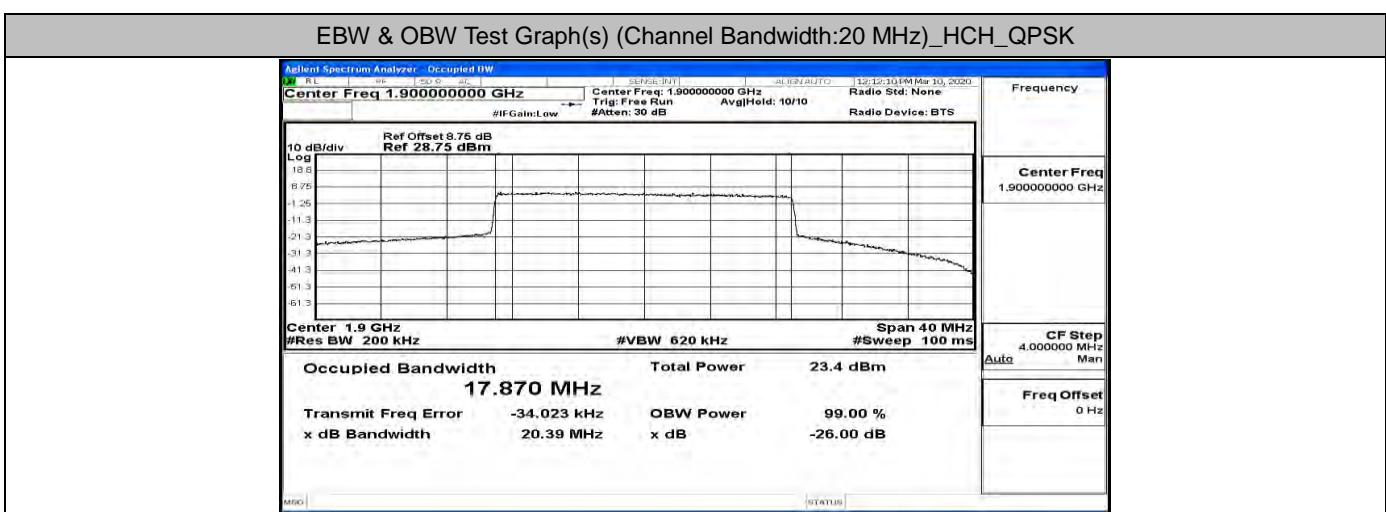
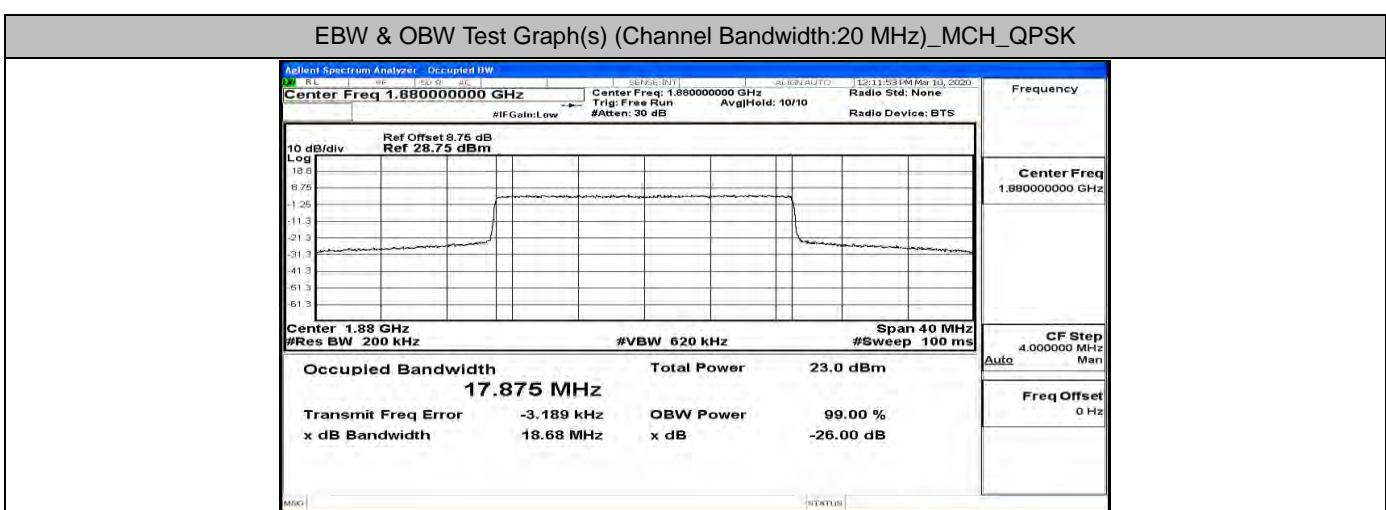
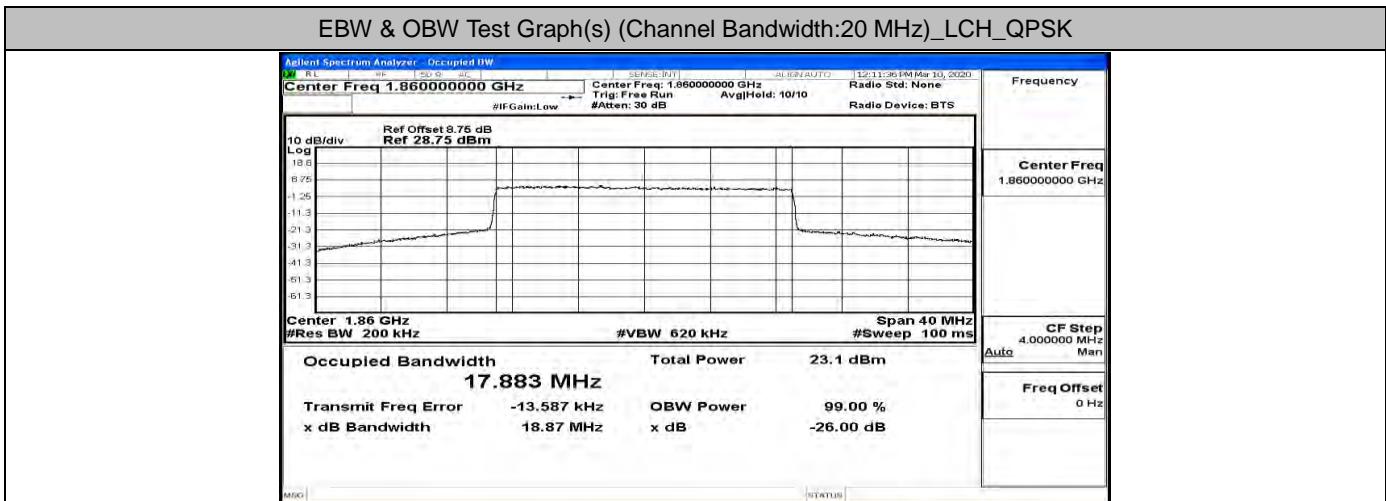


EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)_MCH_16QAM

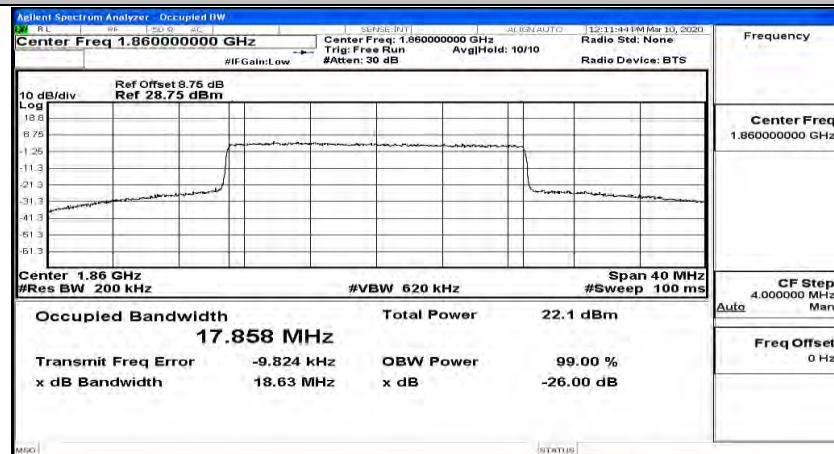


EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)_HCH_16QAM

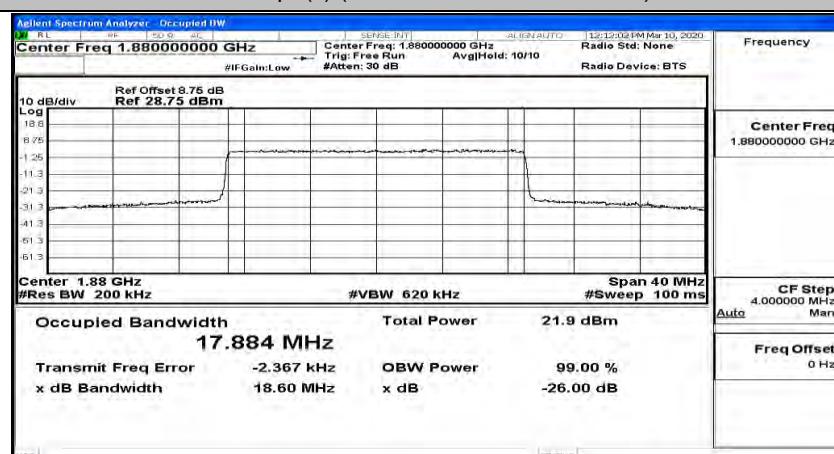




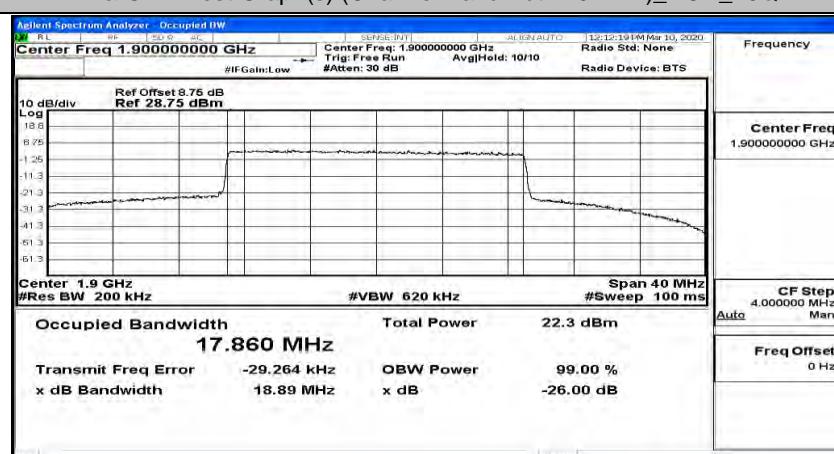
EBW & OBW Test Graph(s) (Channel Bandwidth:20 MHz)_LCH_16QAM



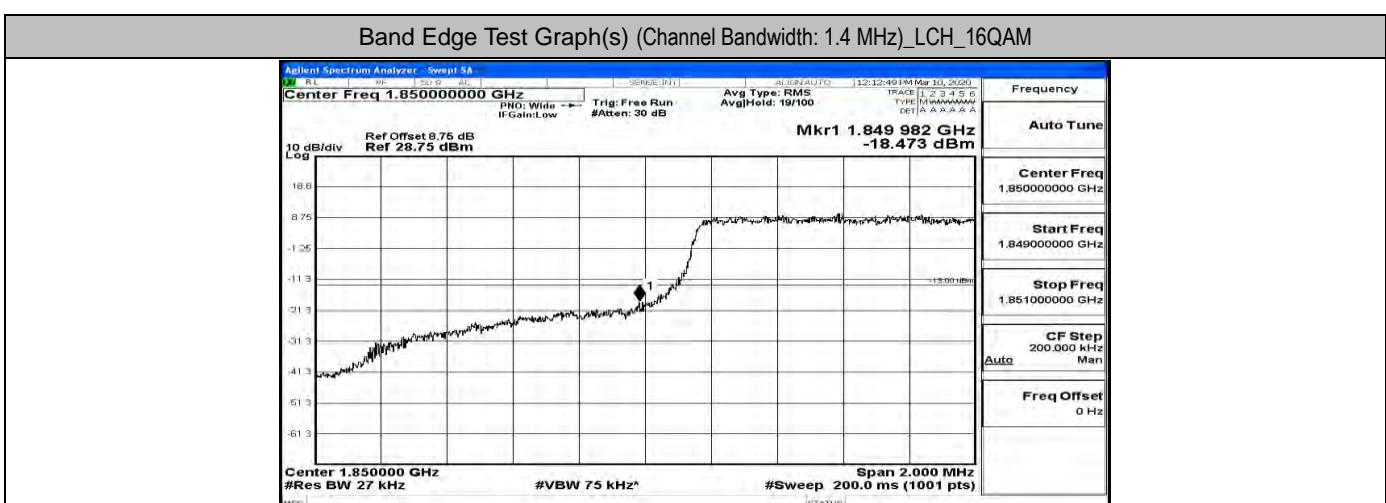
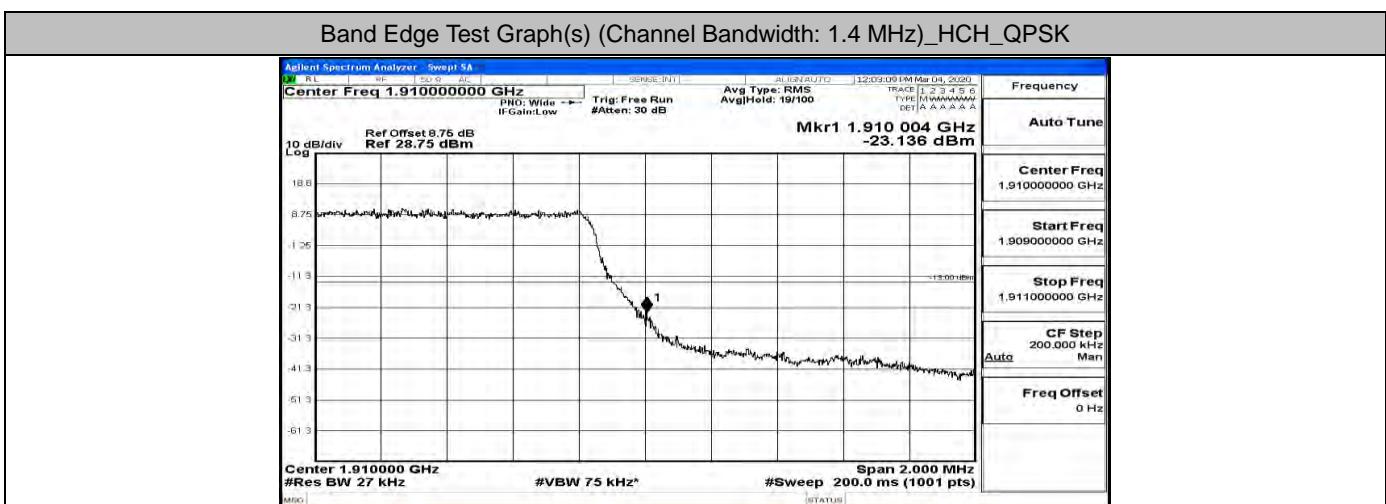
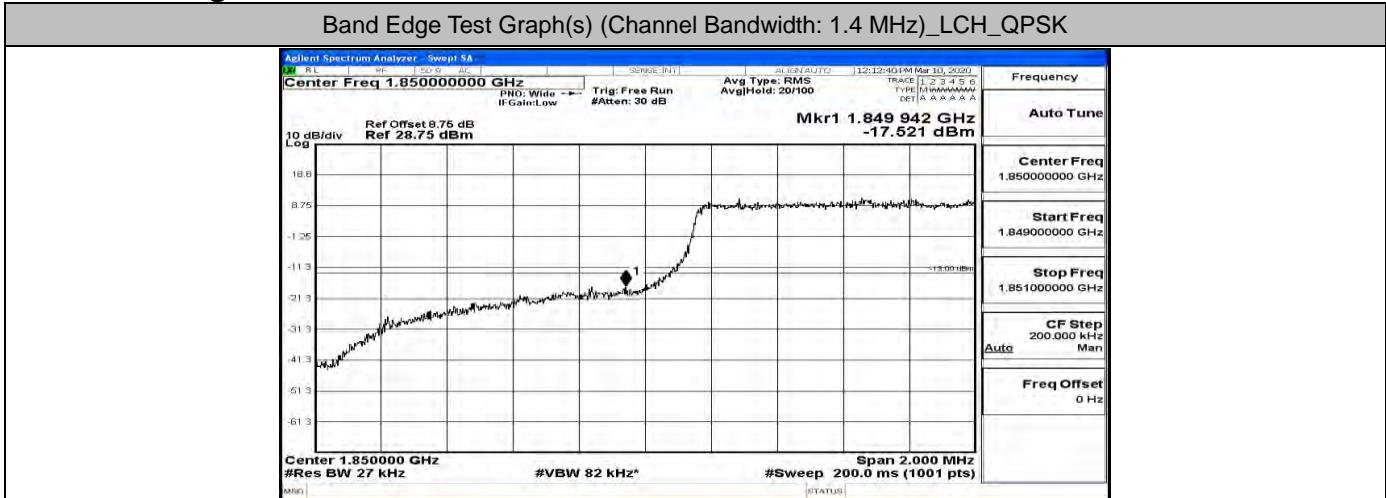
EBW & OBW Test Graph(s) (Channel Bandwidth:20 MHz)_MCH_16QAM



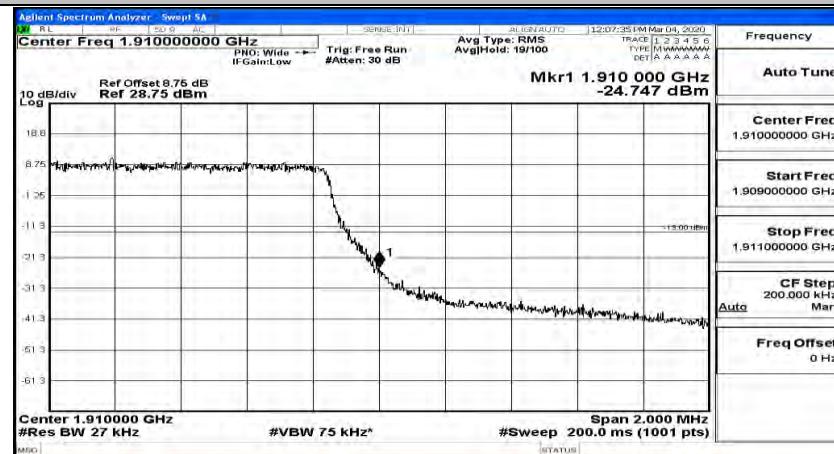
EBW & OBW Test Graph(s) (Channel Bandwidth:20 MHz)_HCH_16QAM



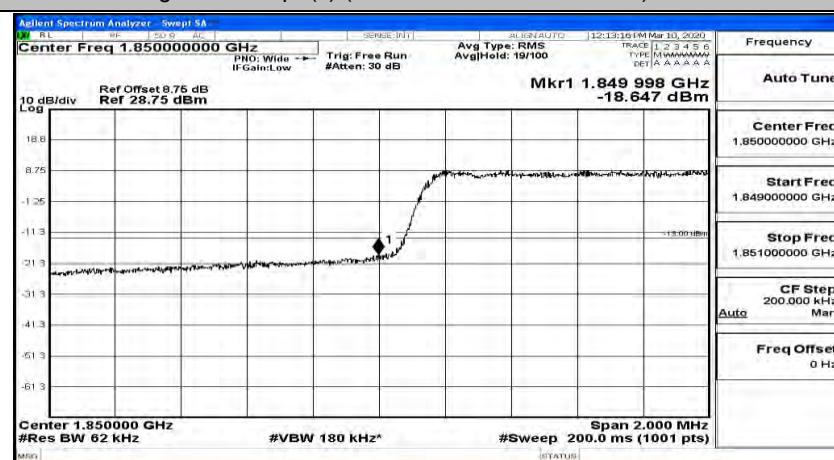
D.4 Band Edge



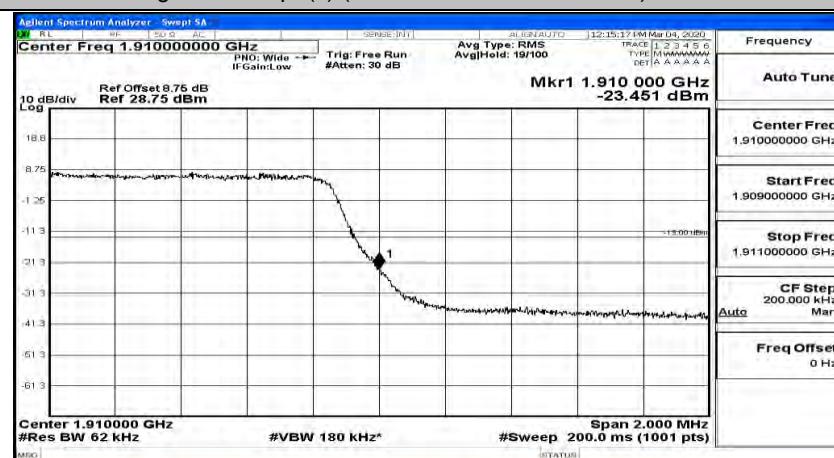
Band Edge Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_16QAM

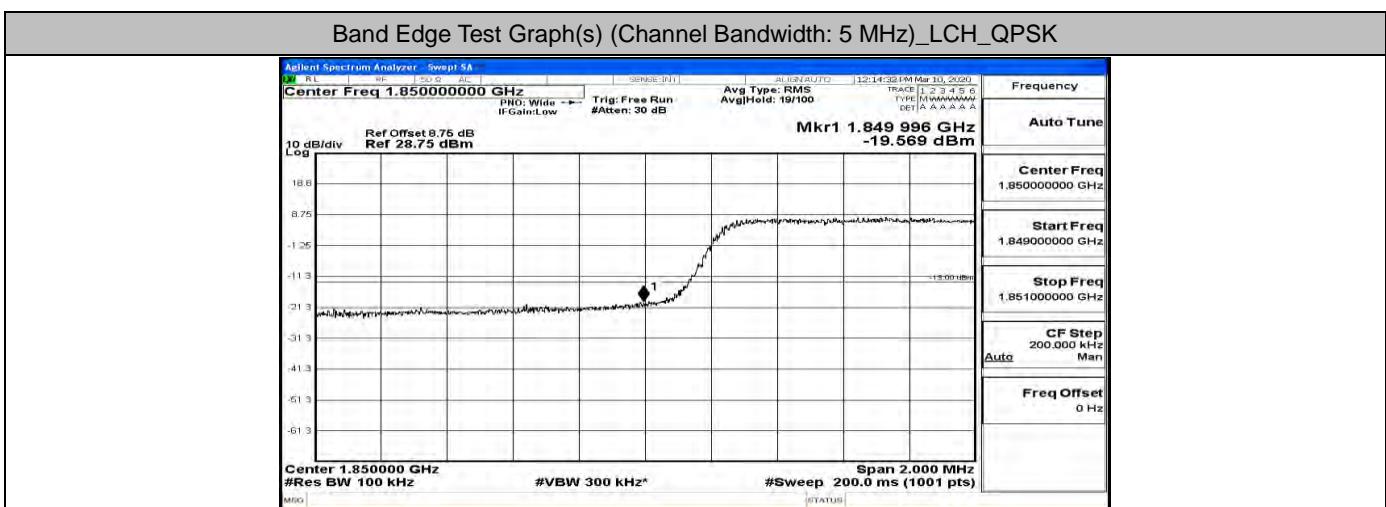
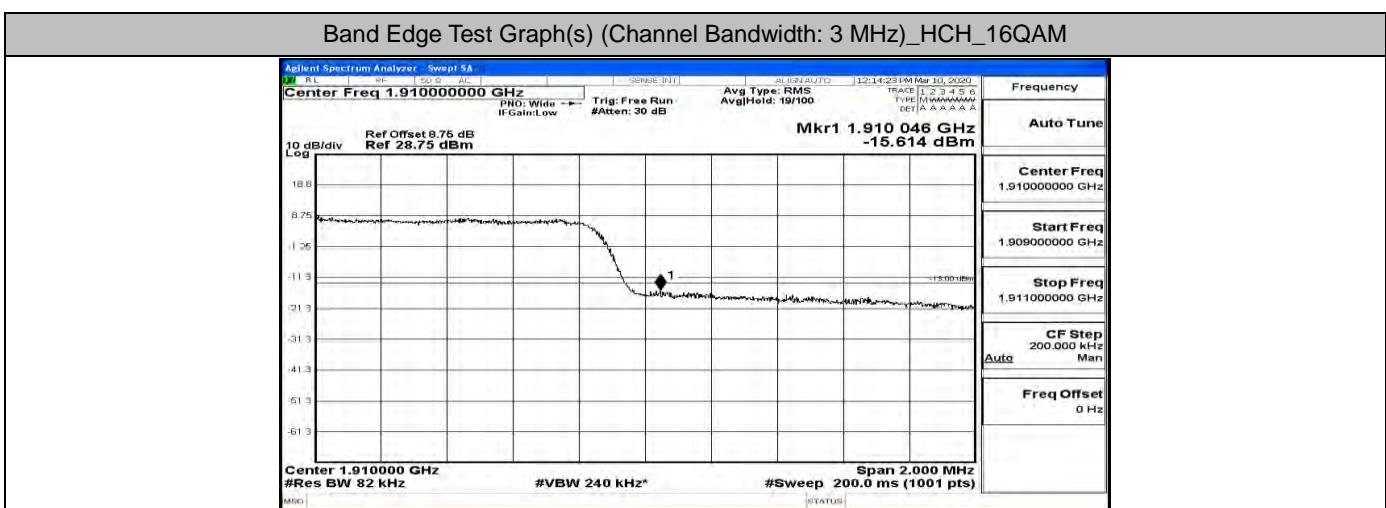
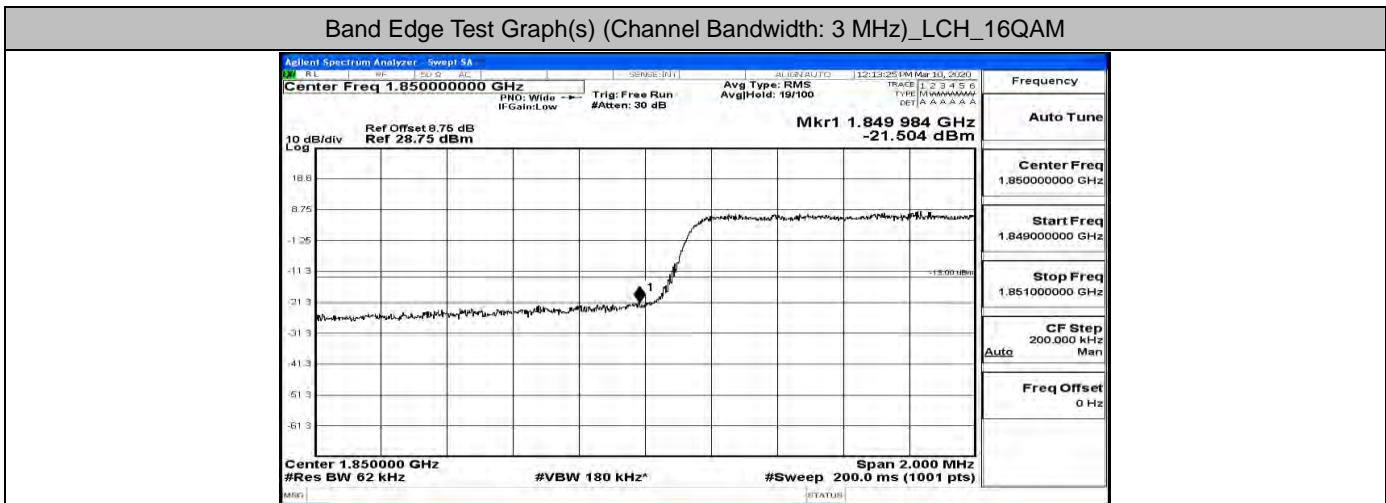


Band Edge Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_QPSK

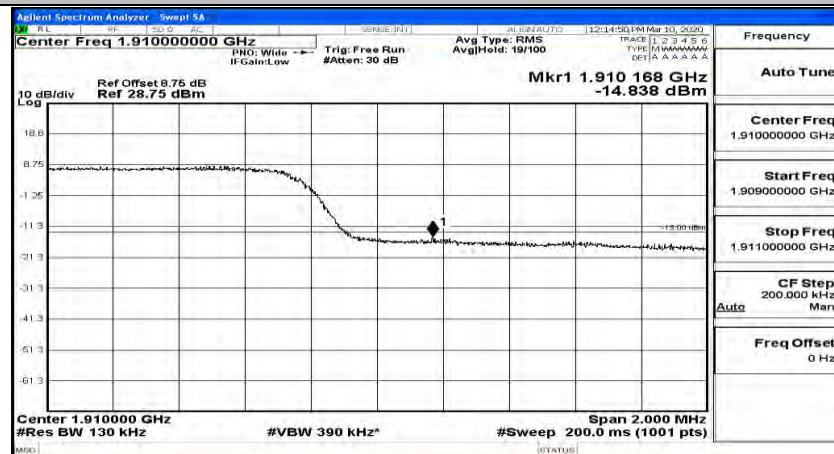


Band Edge Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_QPSK

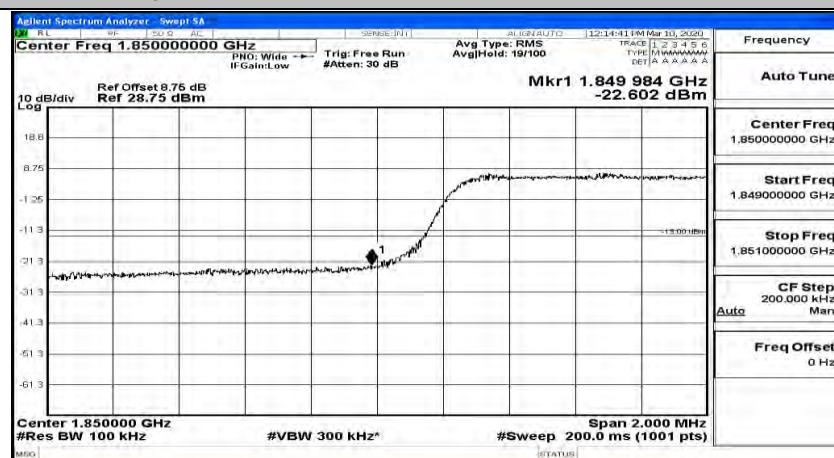




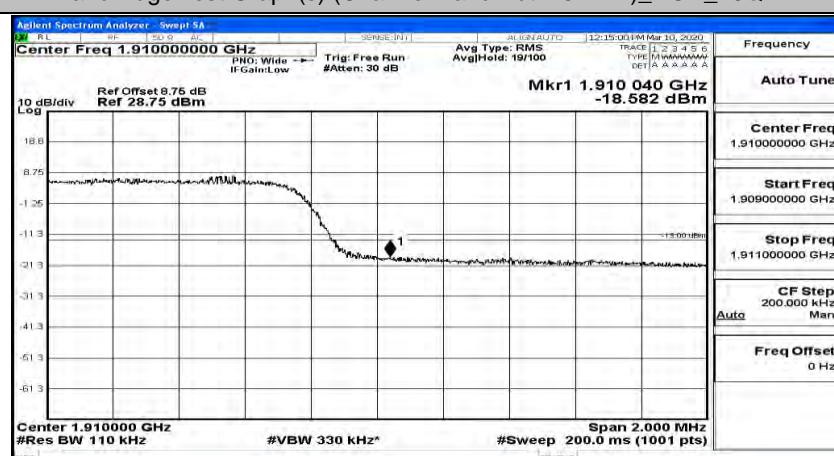
Band Edge Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_QPSK

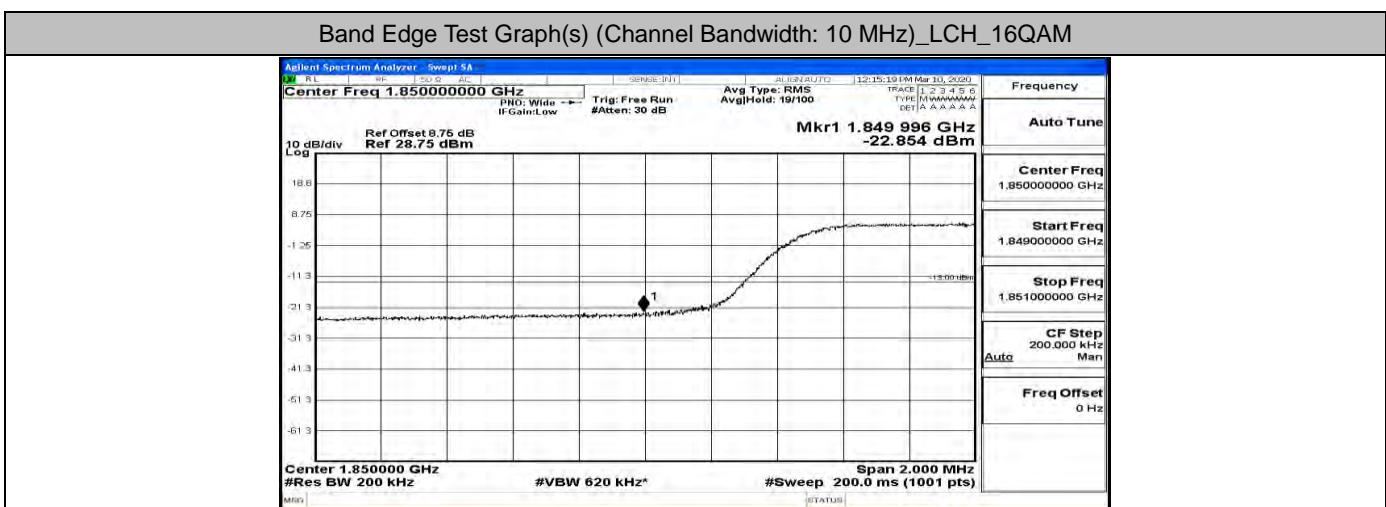
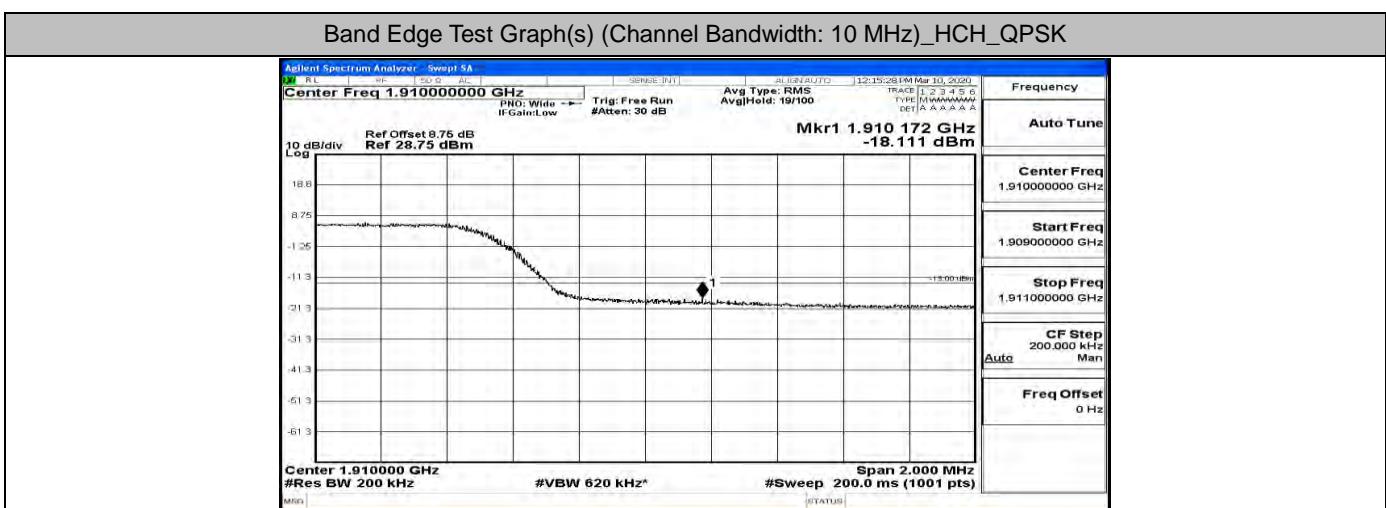
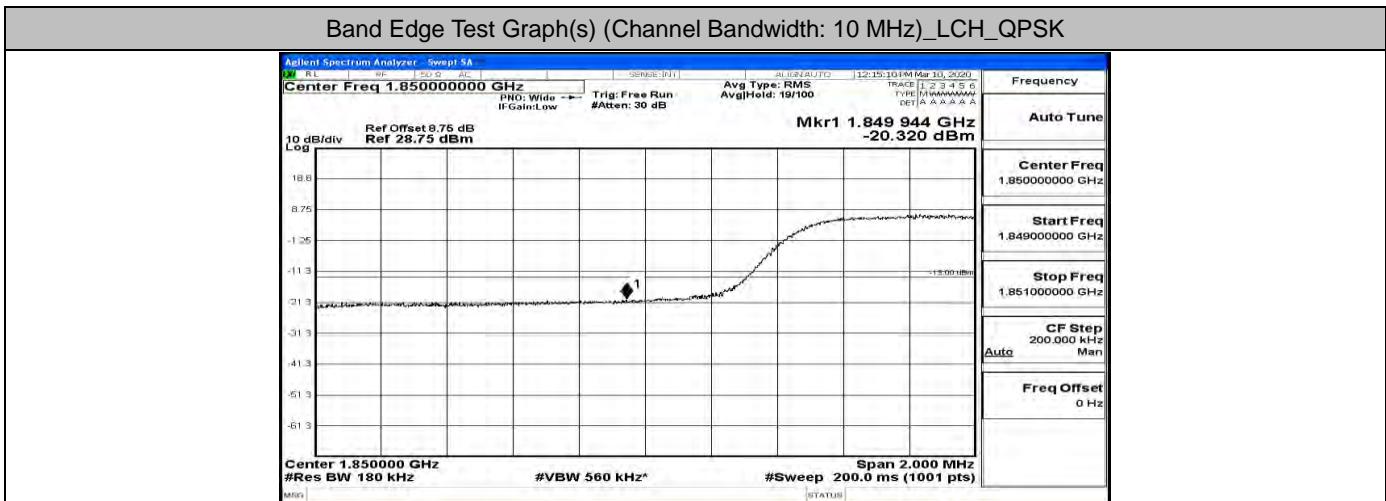


Band Edge Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_16QAM

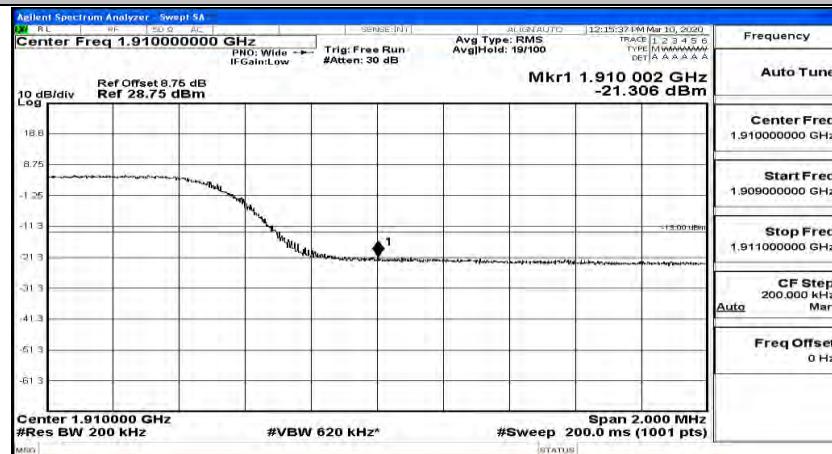


Band Edge Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_16QAM

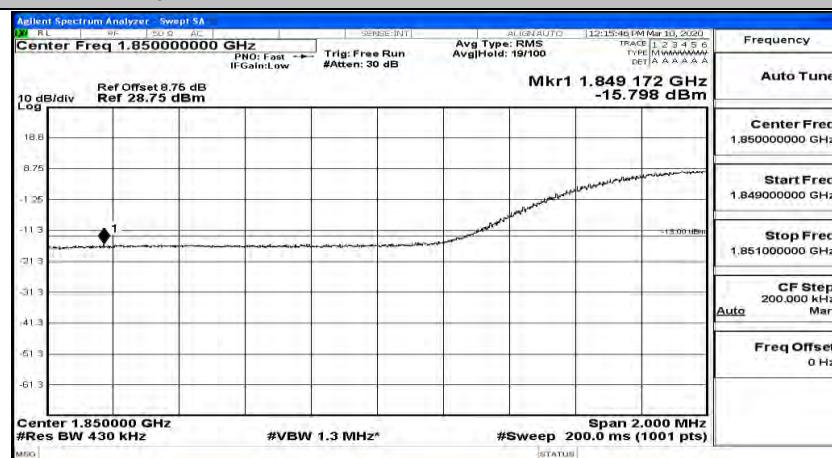




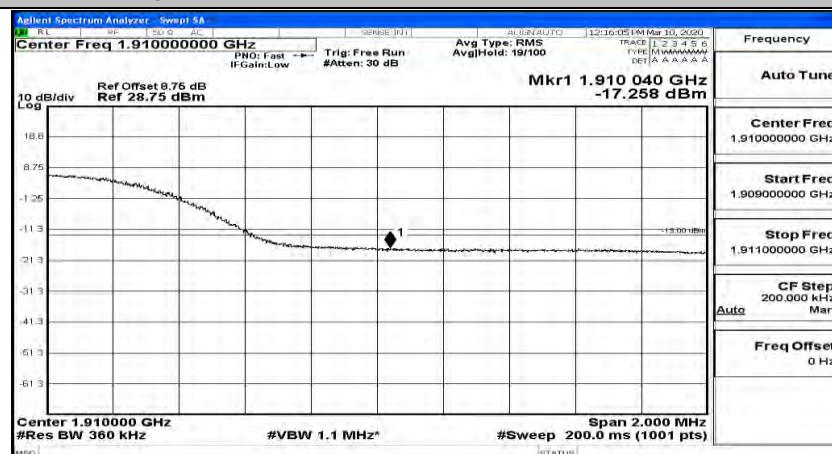
Band Edge Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_16QAM



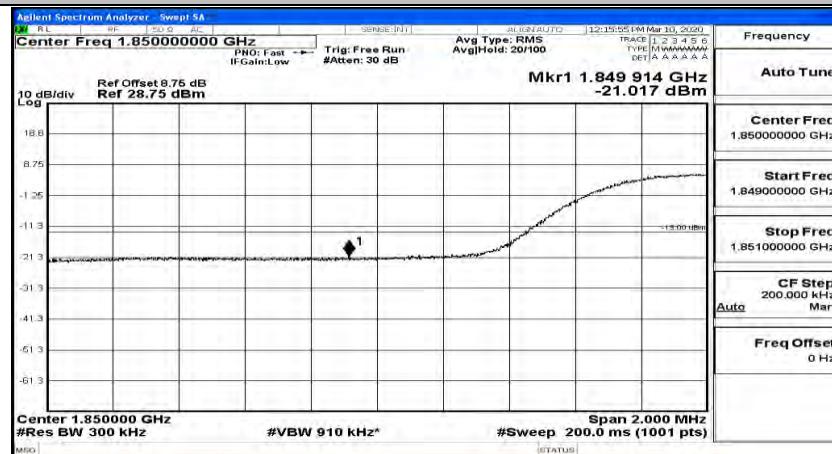
Band Edge Test Graph(s) (Channel Bandwidth:15 MHz)_LCH_QPSK



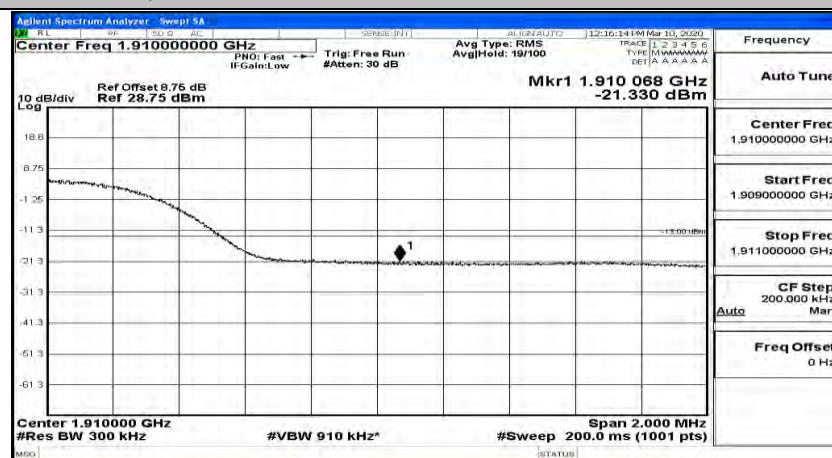
Band Edge Test Graph(s) (Channel Bandwidth:15 MHz)_HCH_QPSK



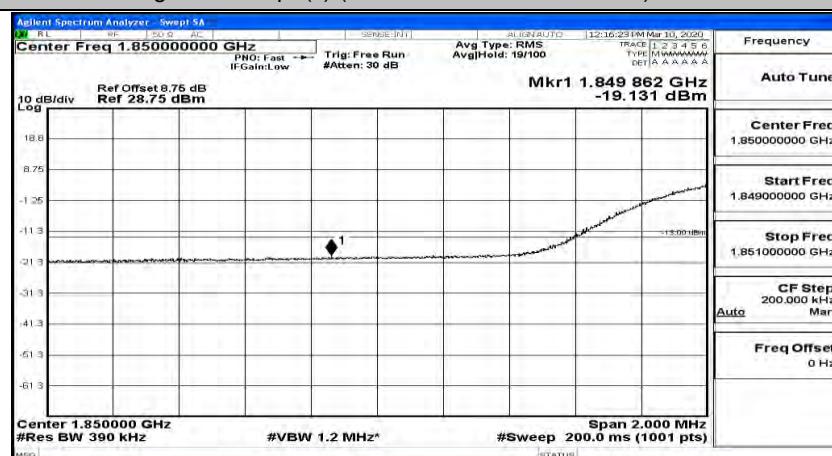
Band Edge Test Graph(s) (Channel Bandwidth:15 MHz)_LCH_16QAM

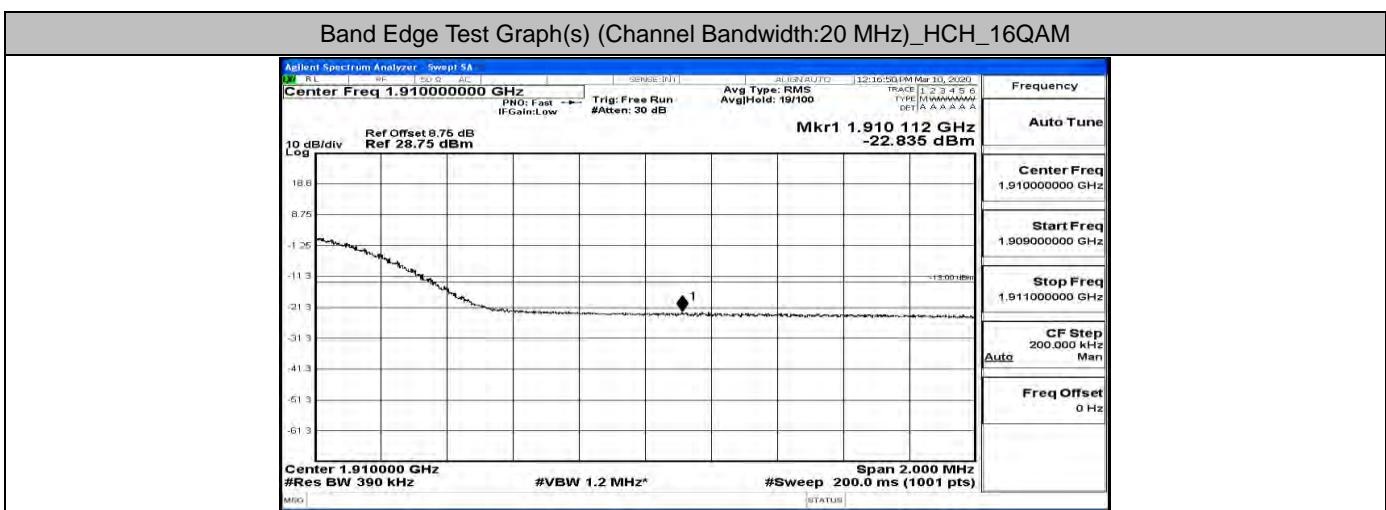
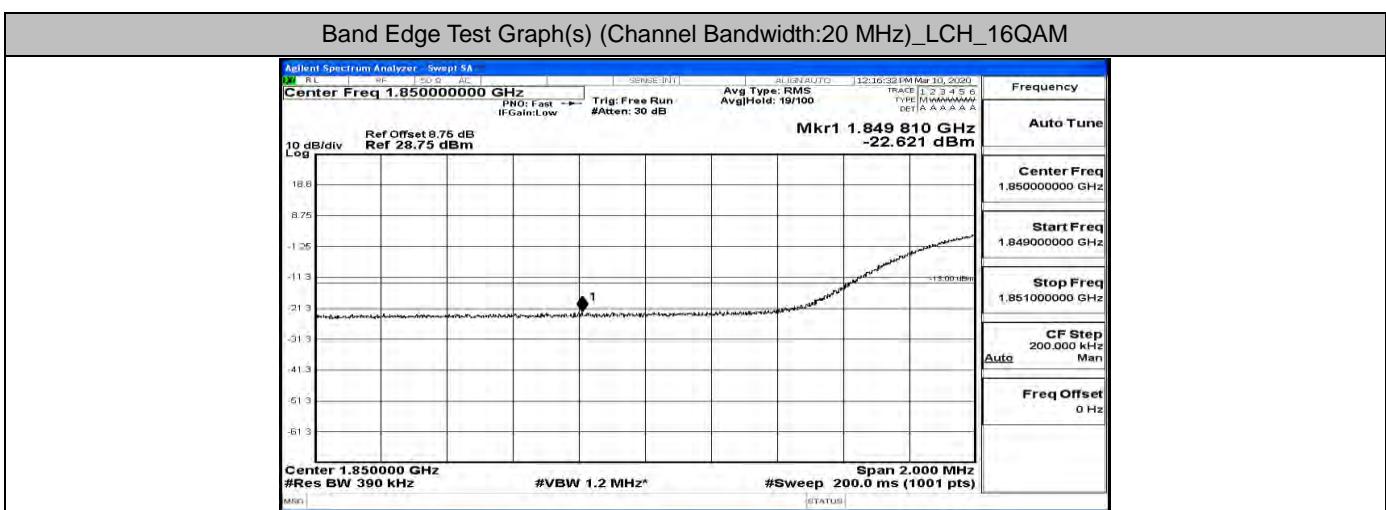
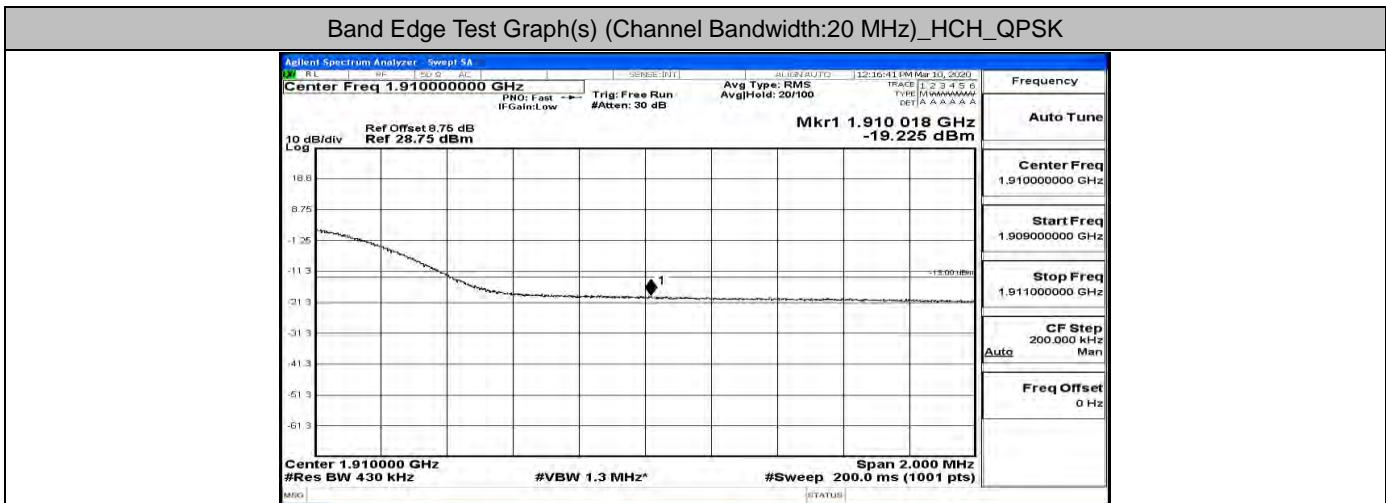


Band Edge Test Graph(s) (Channel Bandwidth:15 MHz)_HCH_16QAM

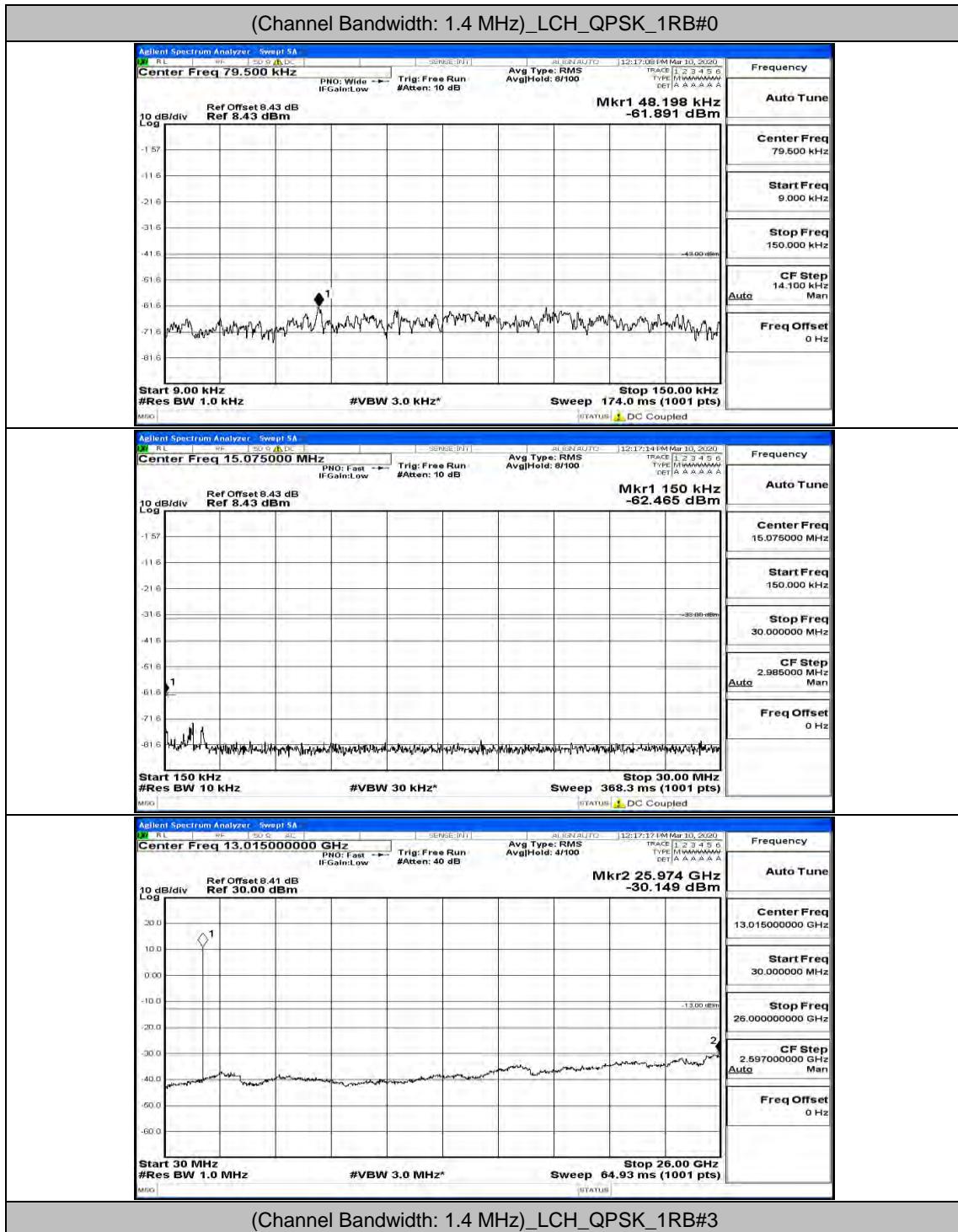


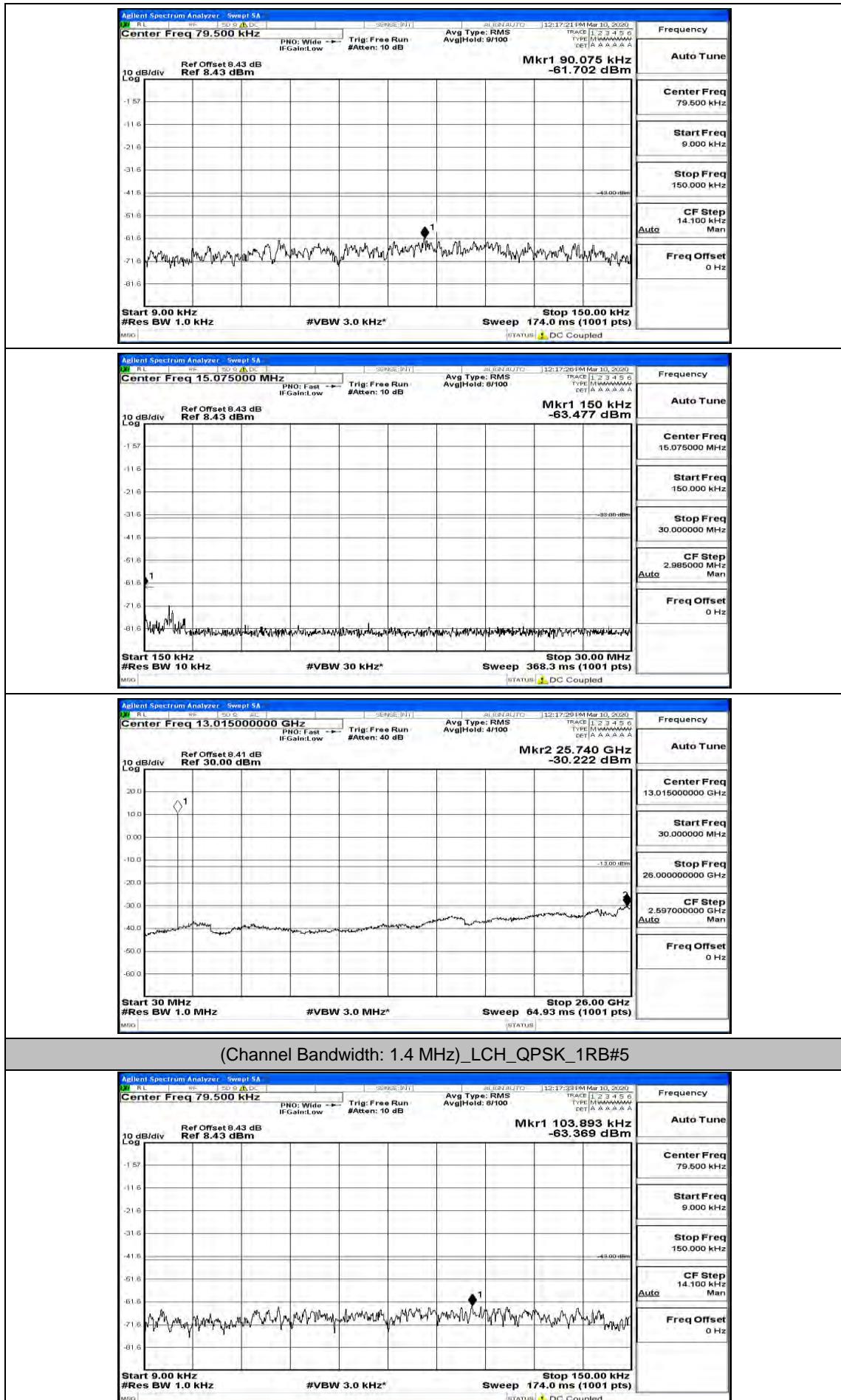
Band Edge Test Graph(s) (Channel Bandwidth:20 MHz)_LCH_QPSK

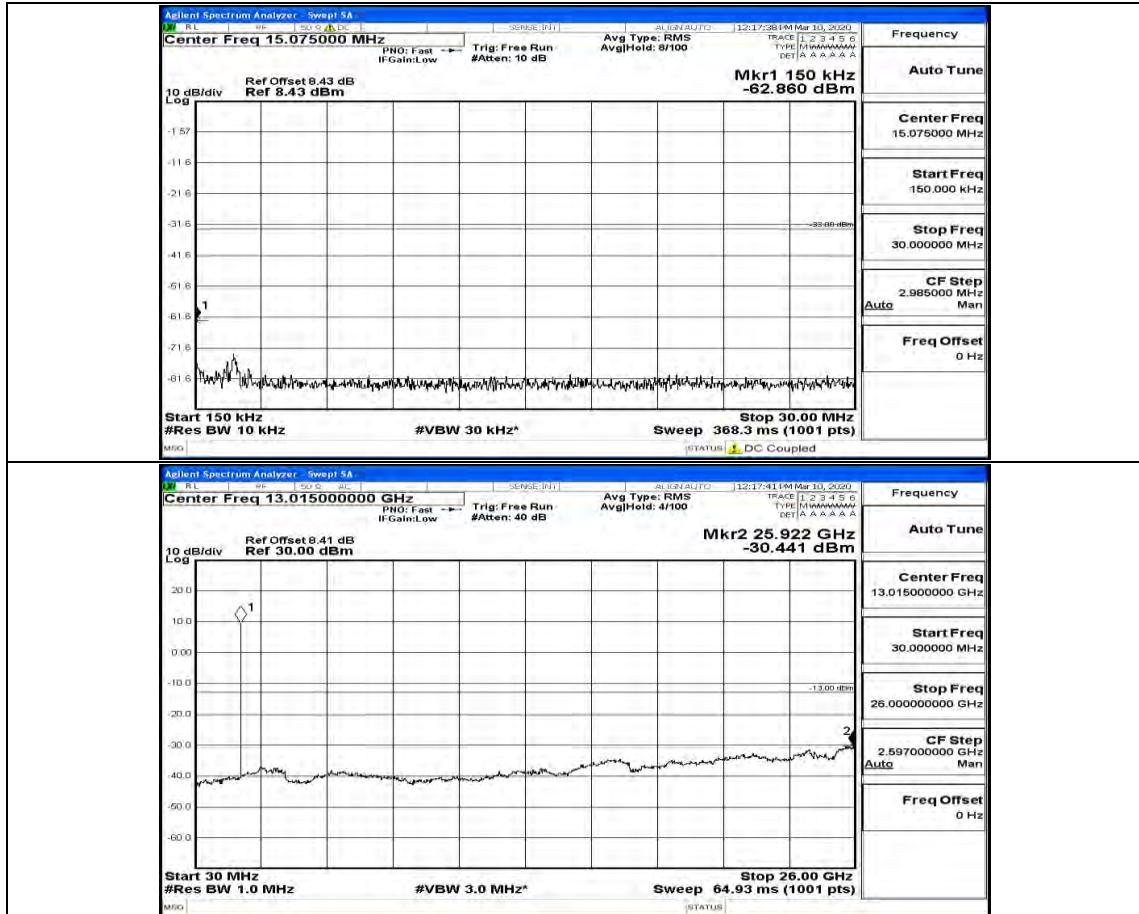


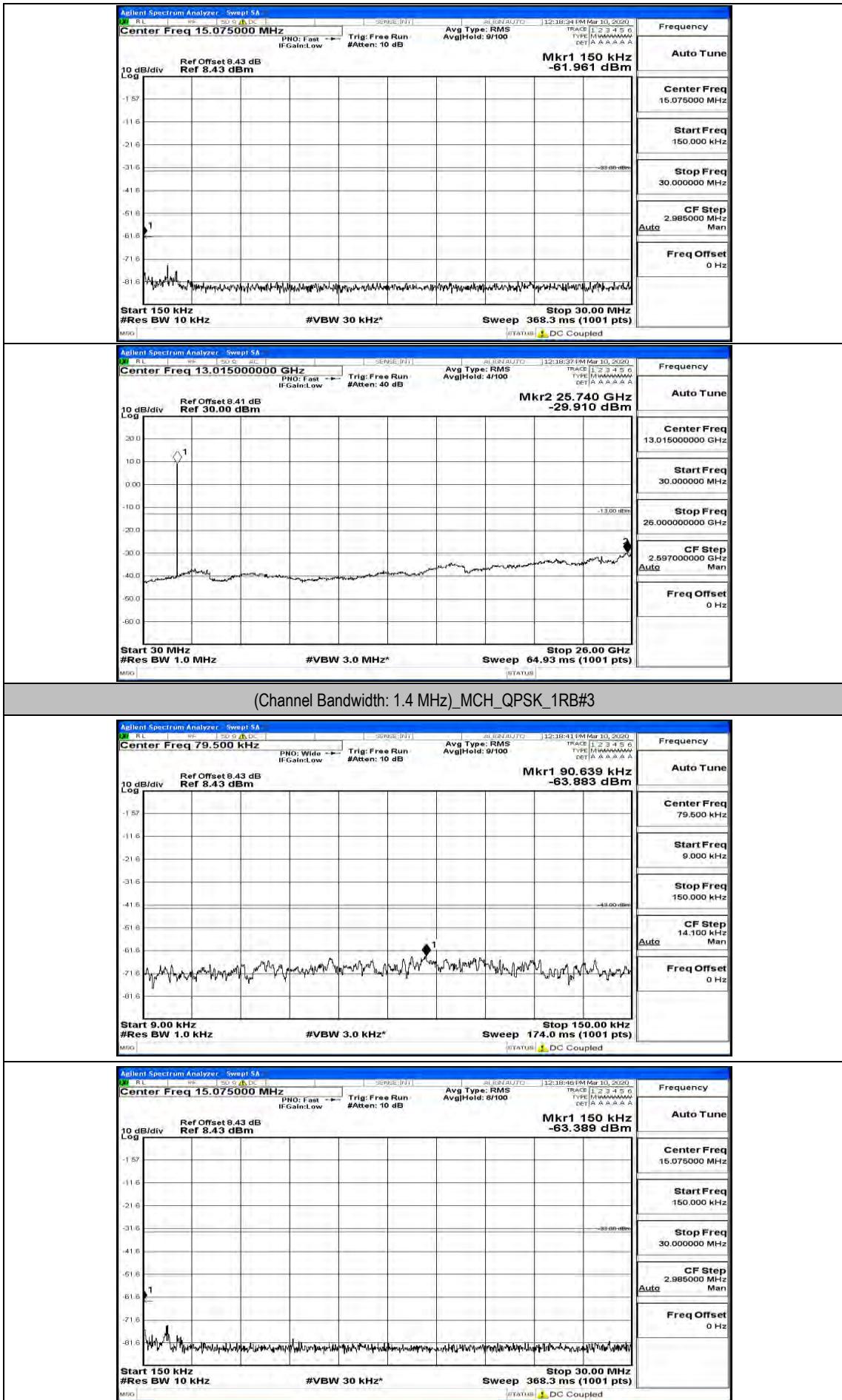


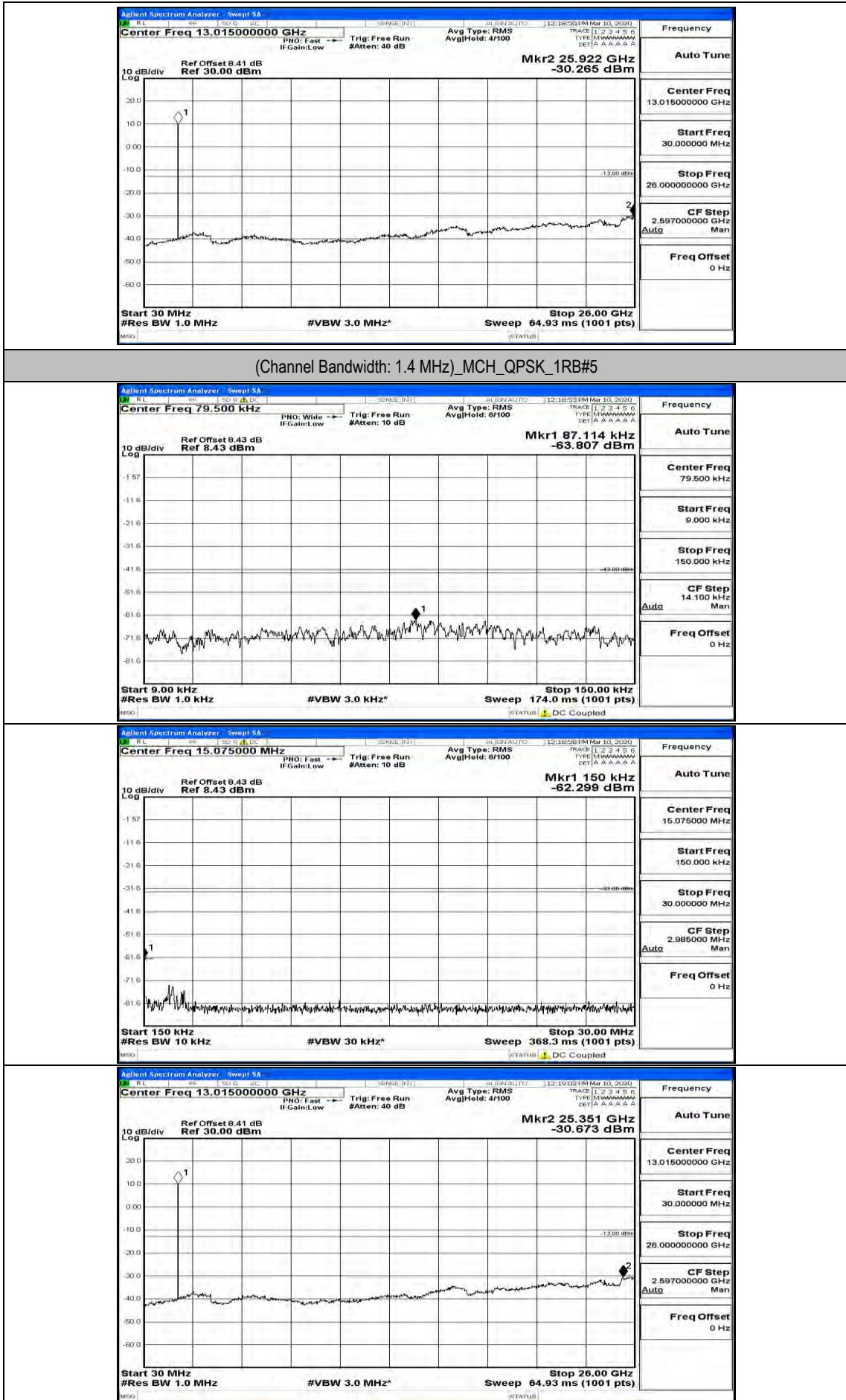
D.5 Conducted Spurious Emission Channel Bandwidth: 1.4 MHz



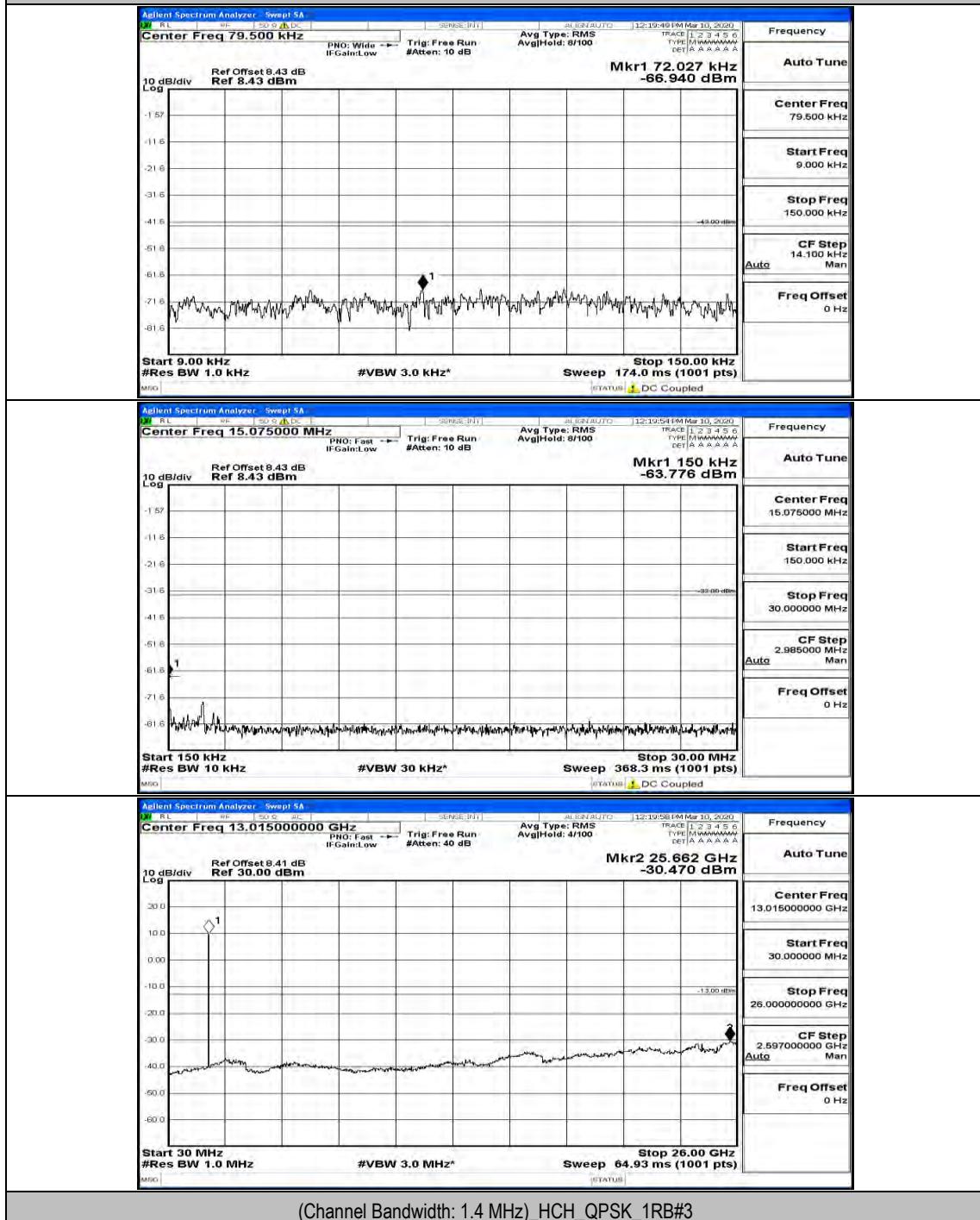


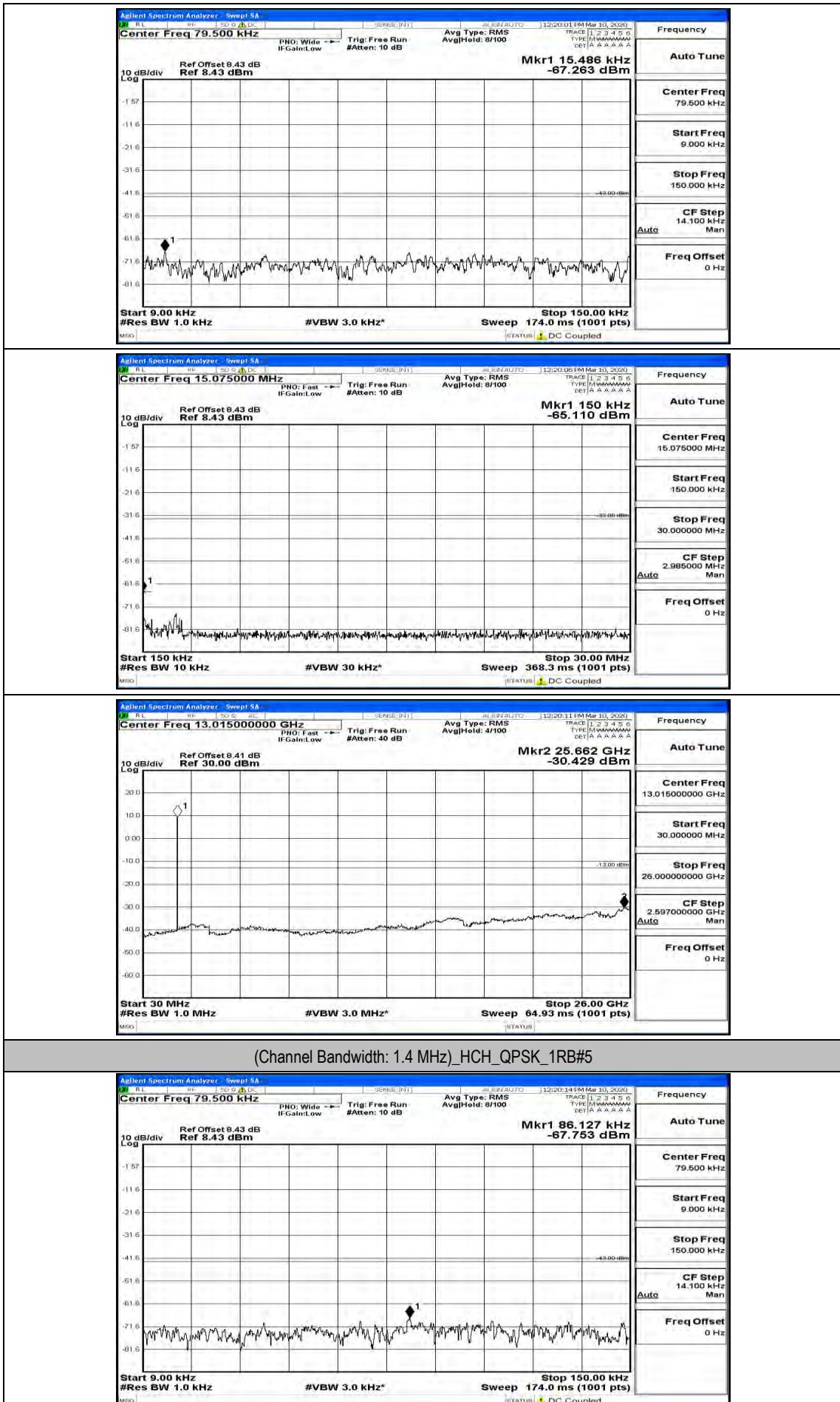


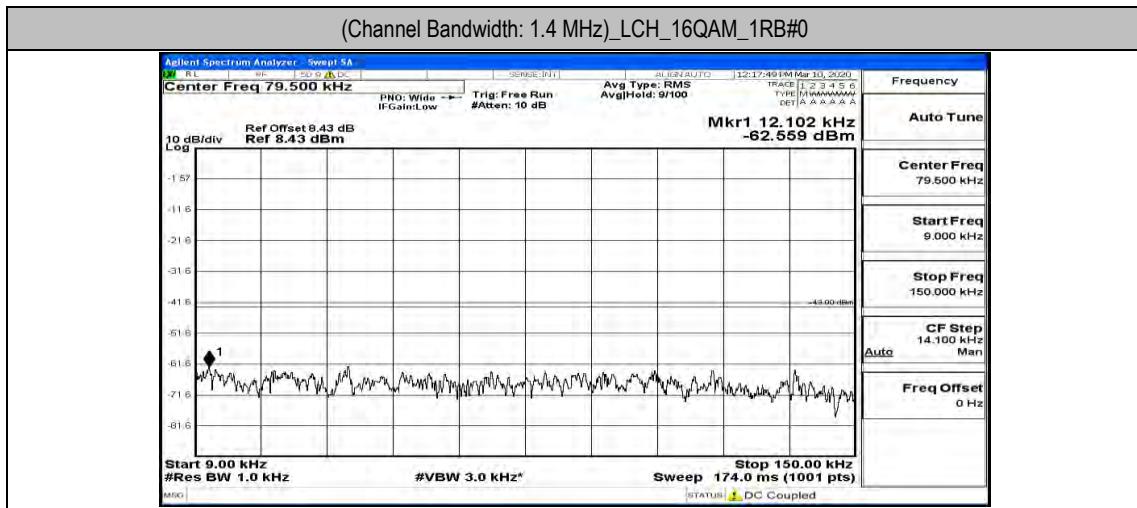
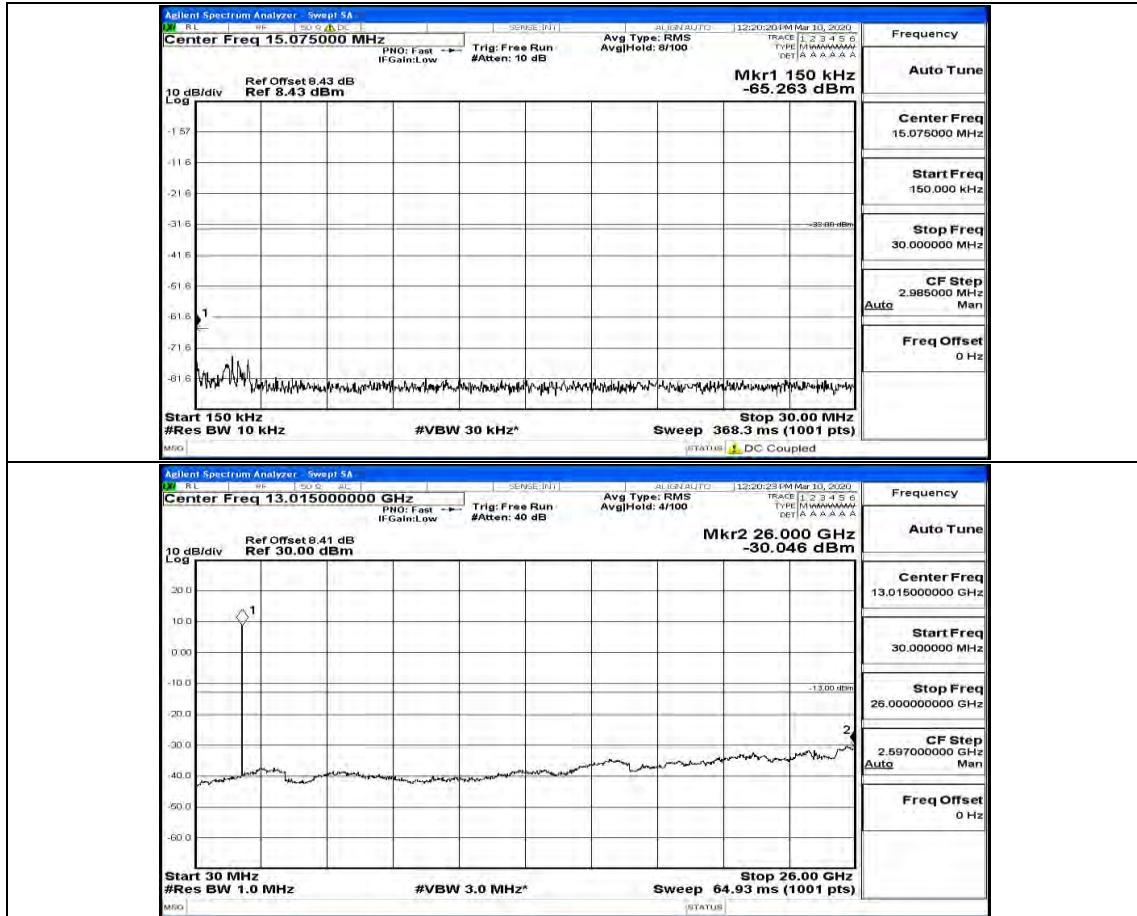


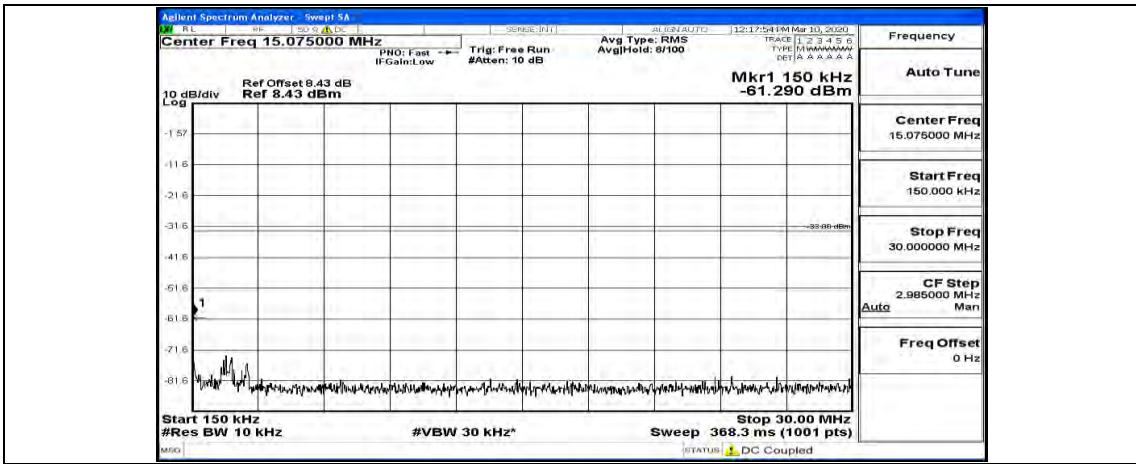


(Channel Bandwidth: 1.4 MHz)_HCH_QPSK_1RB#0

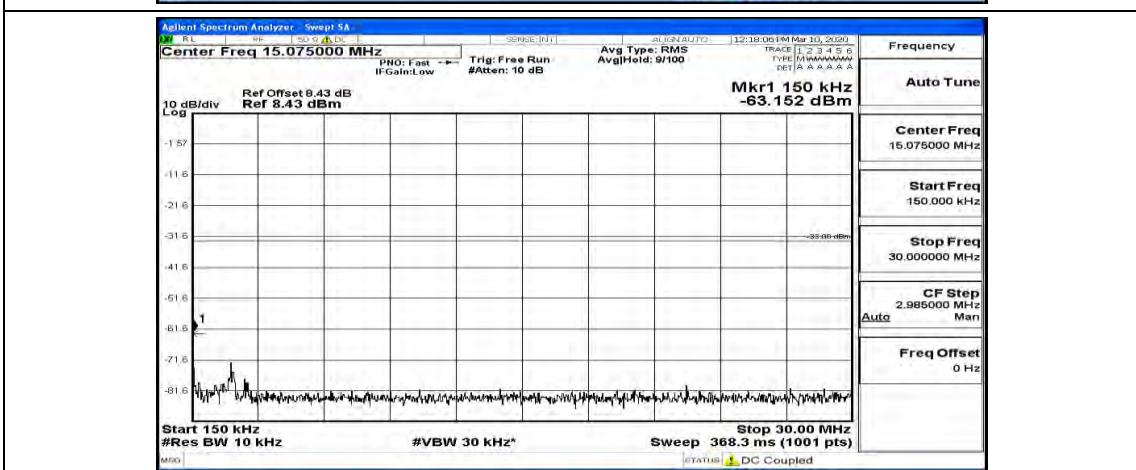
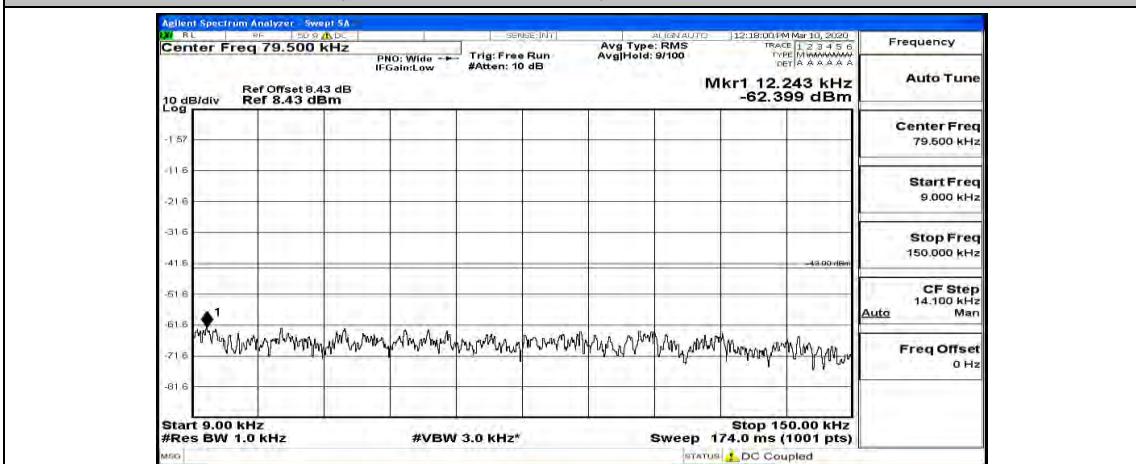






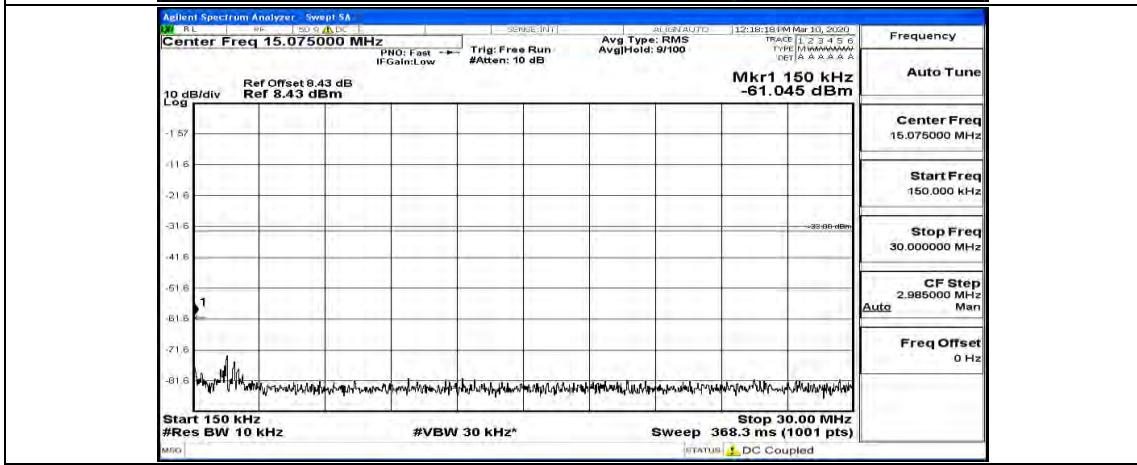
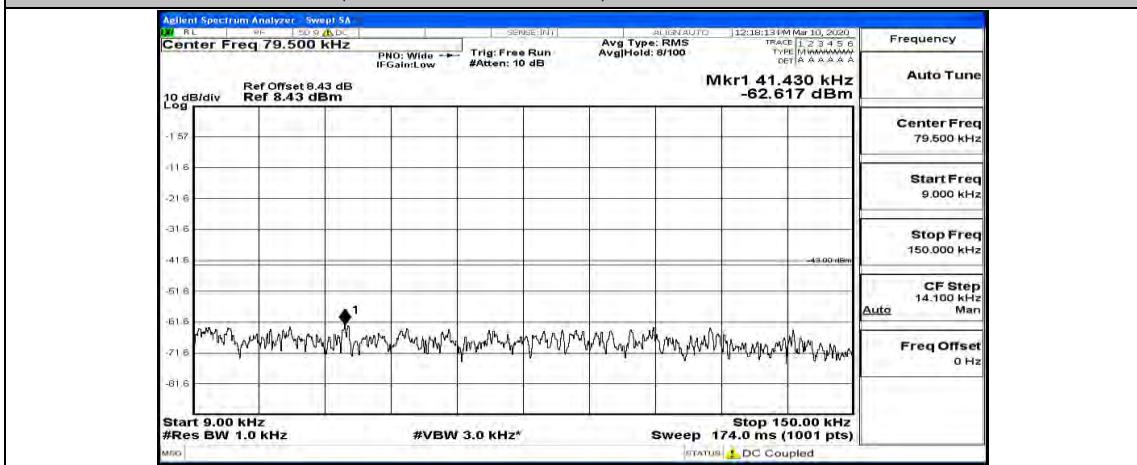


(Channel Bandwidth: 1.4 MHz)_LCH_16QAM_1RB#3

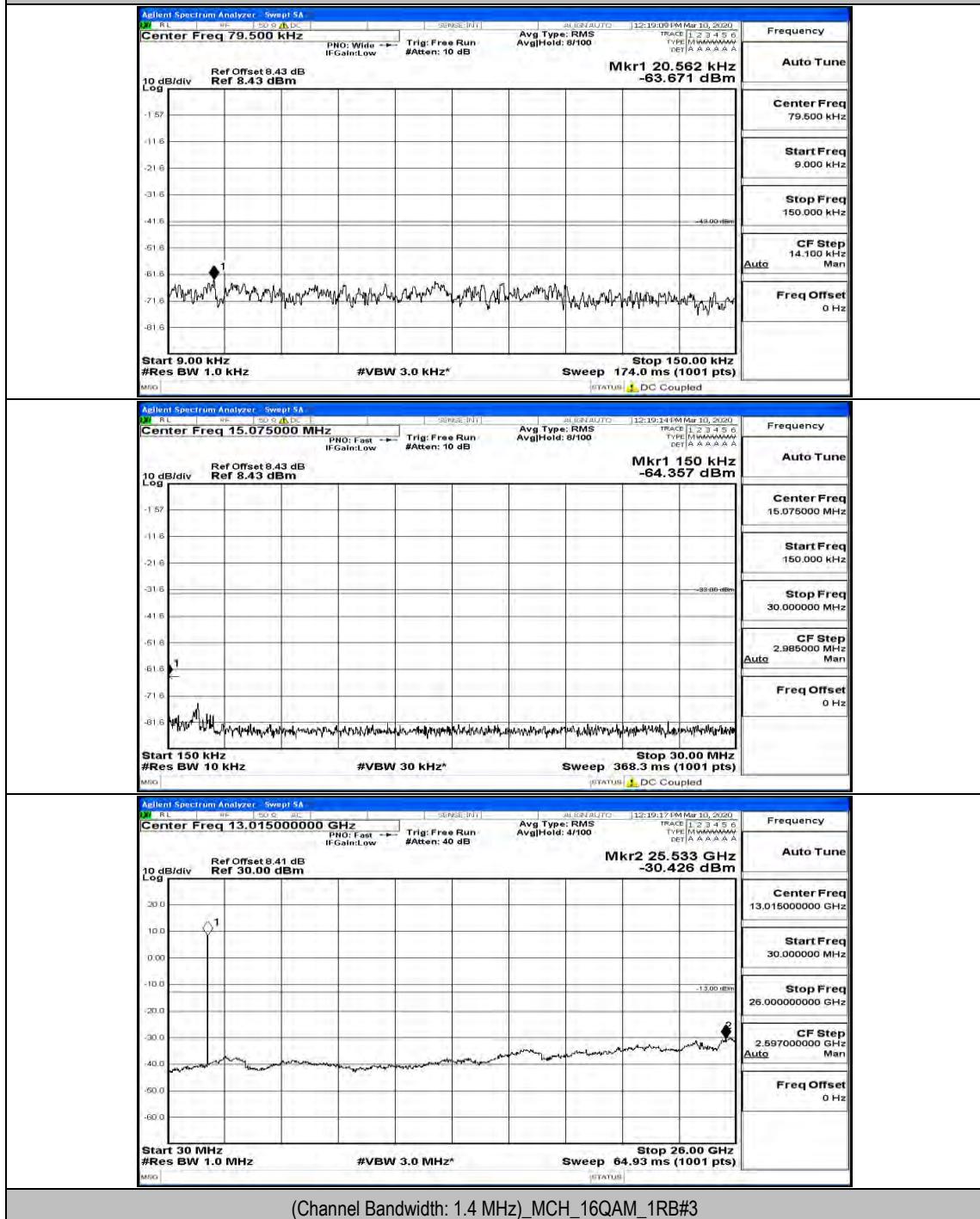


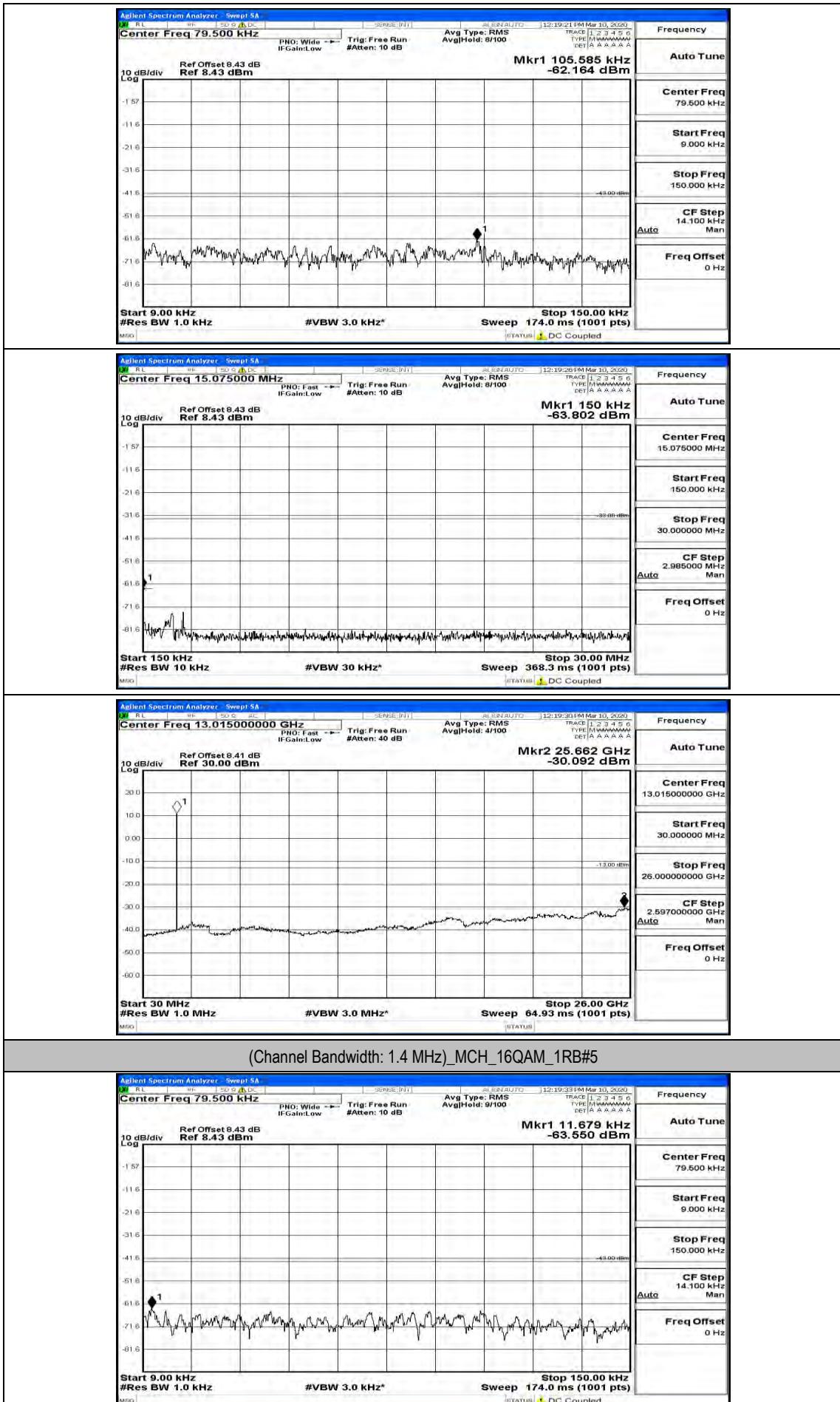


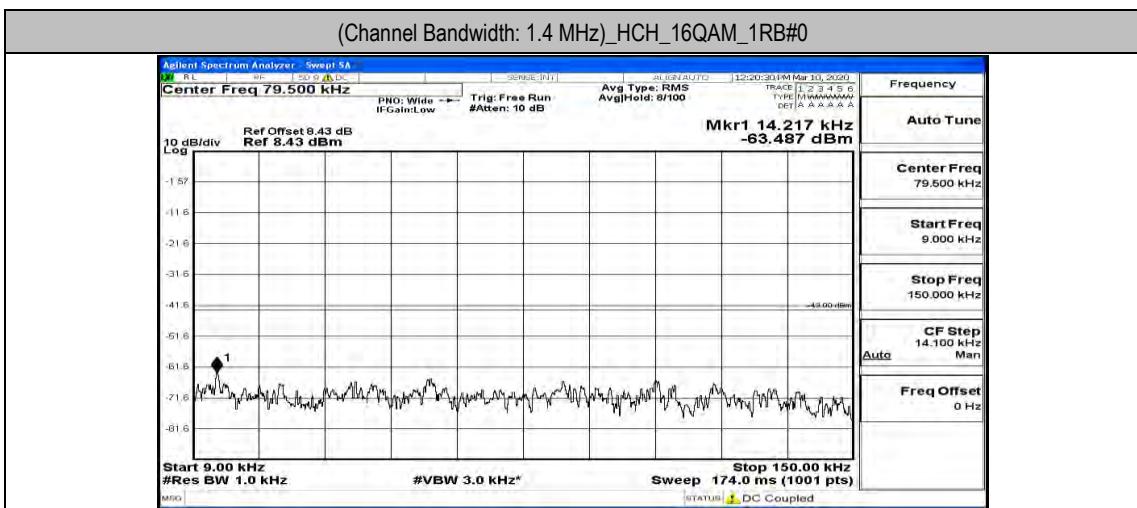
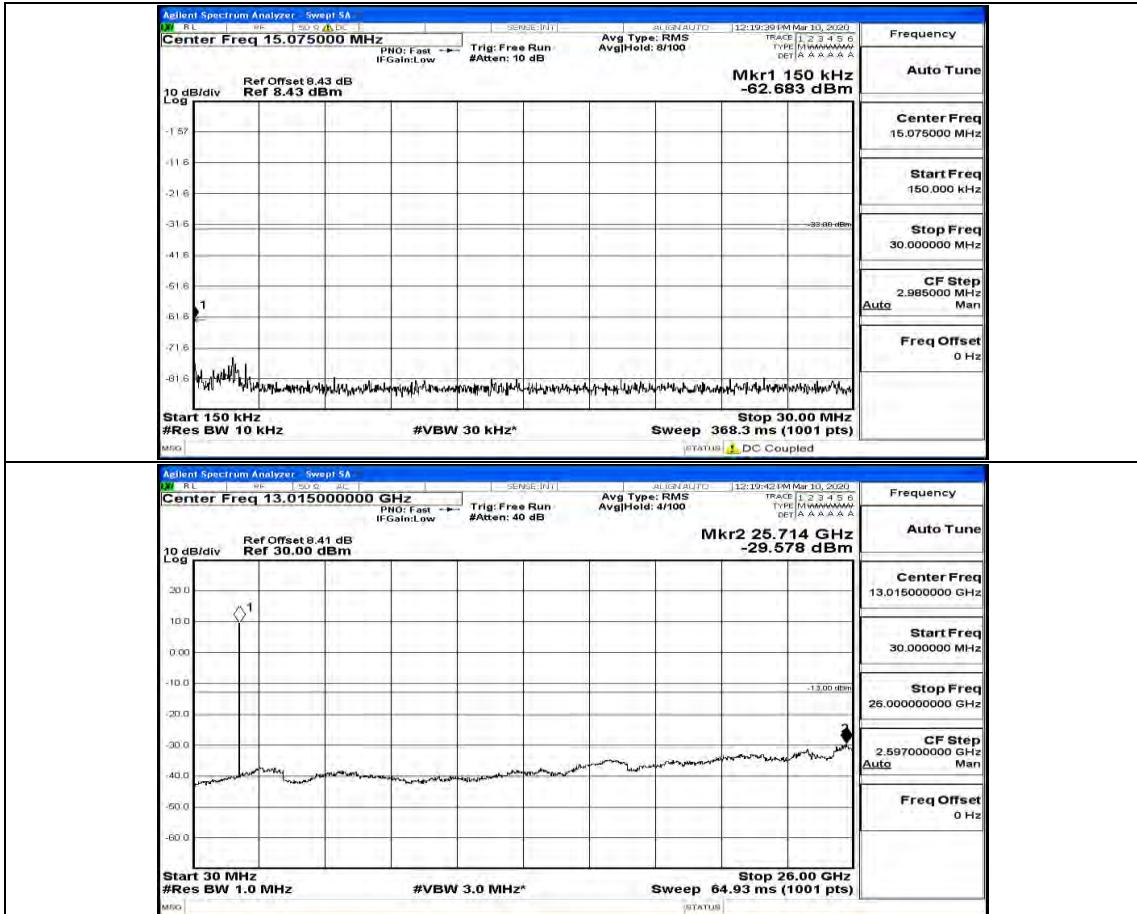
(Channel Bandwidth: 1.4 MHz)_LCH_16QAM_1RB#5

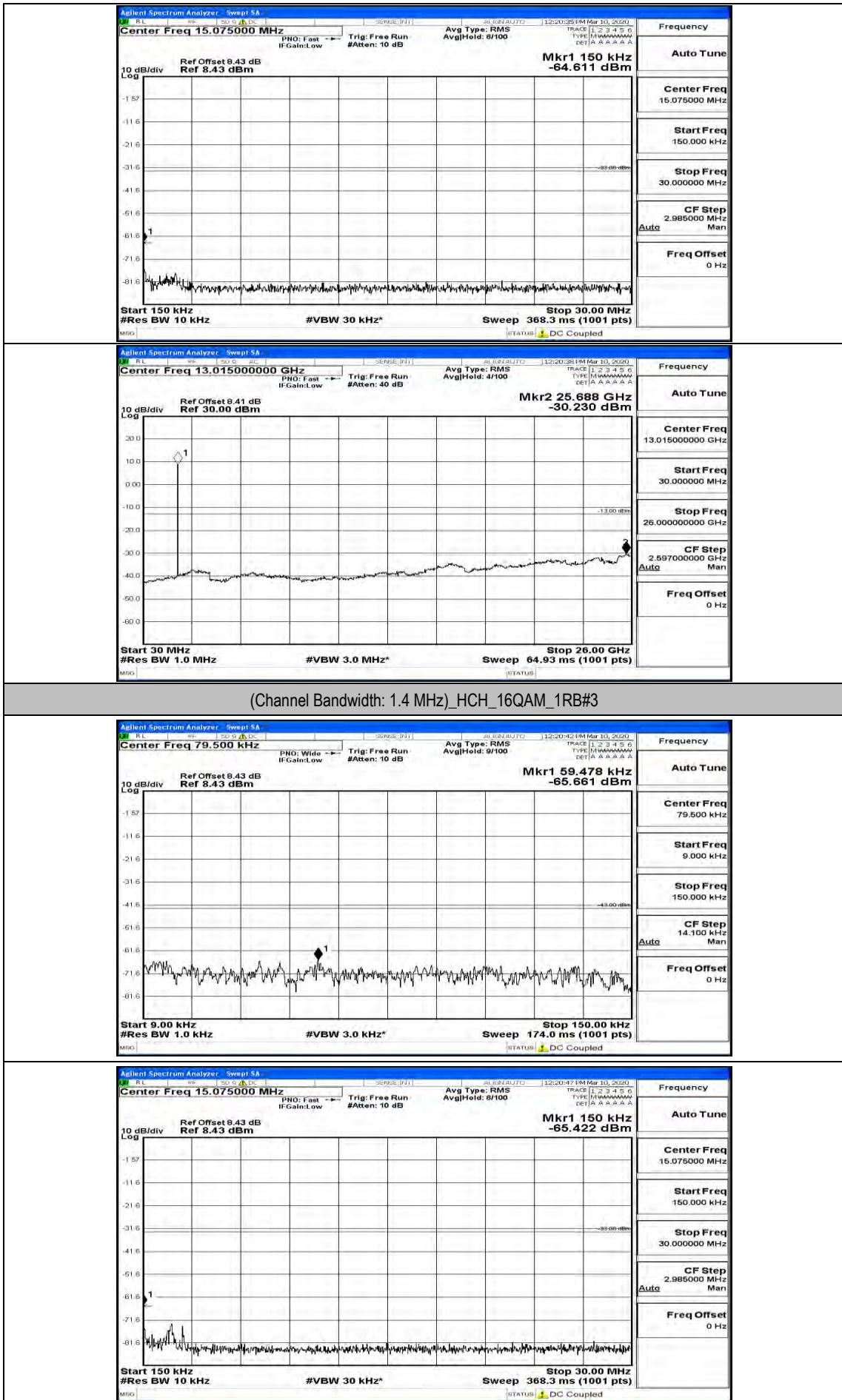


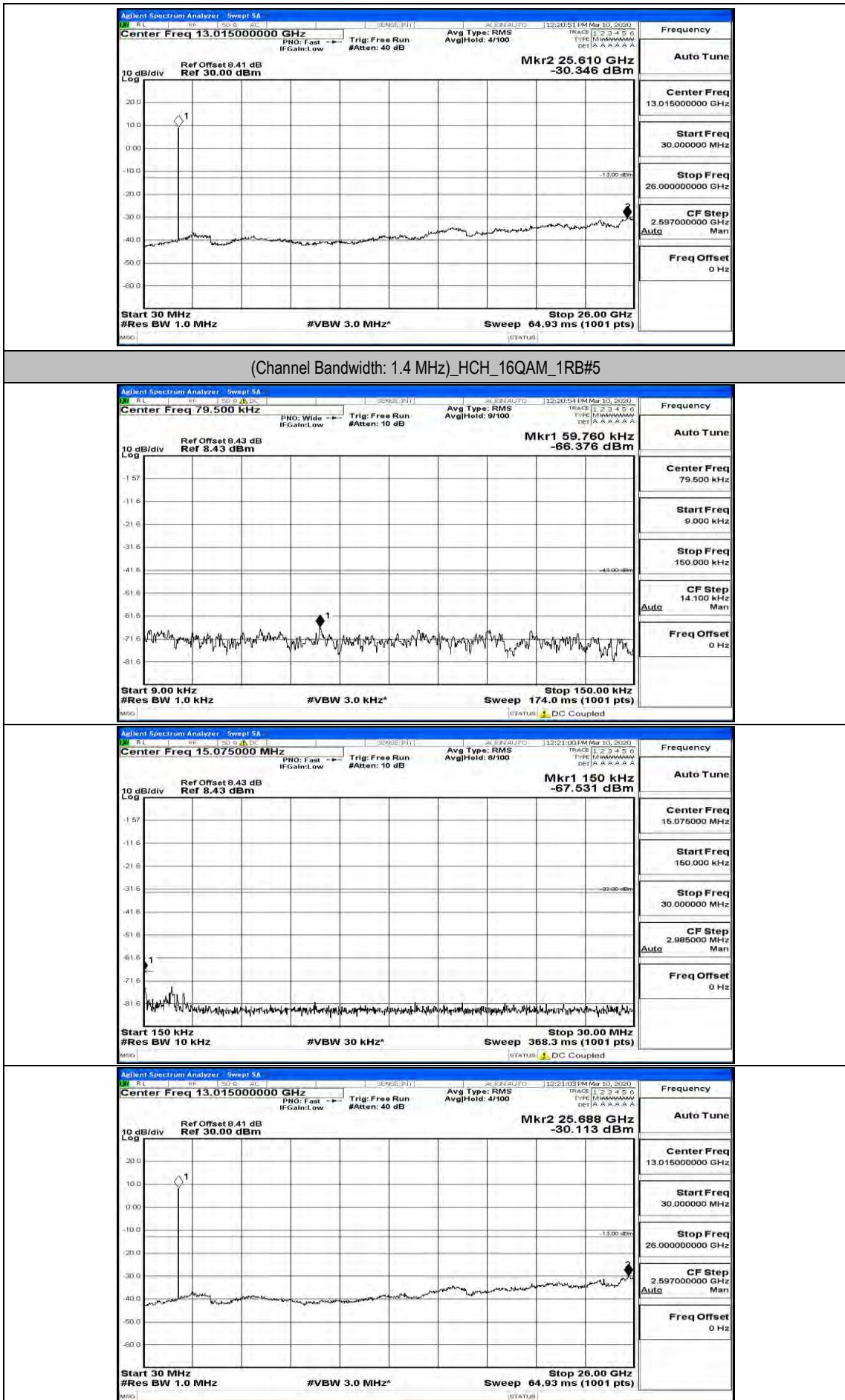
(Channel Bandwidth: 1.4 MHz)_MCH_16QAM_1RB#0





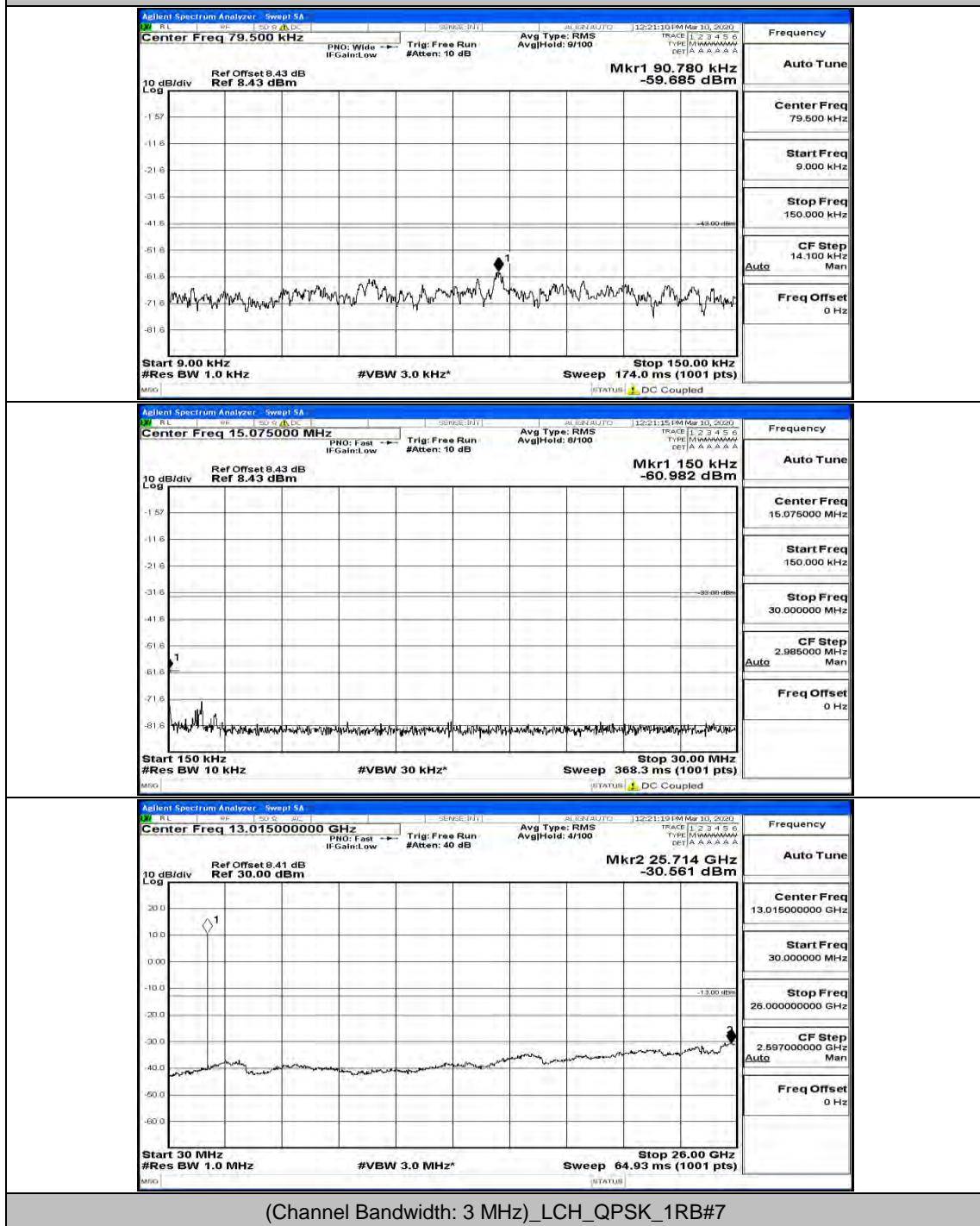


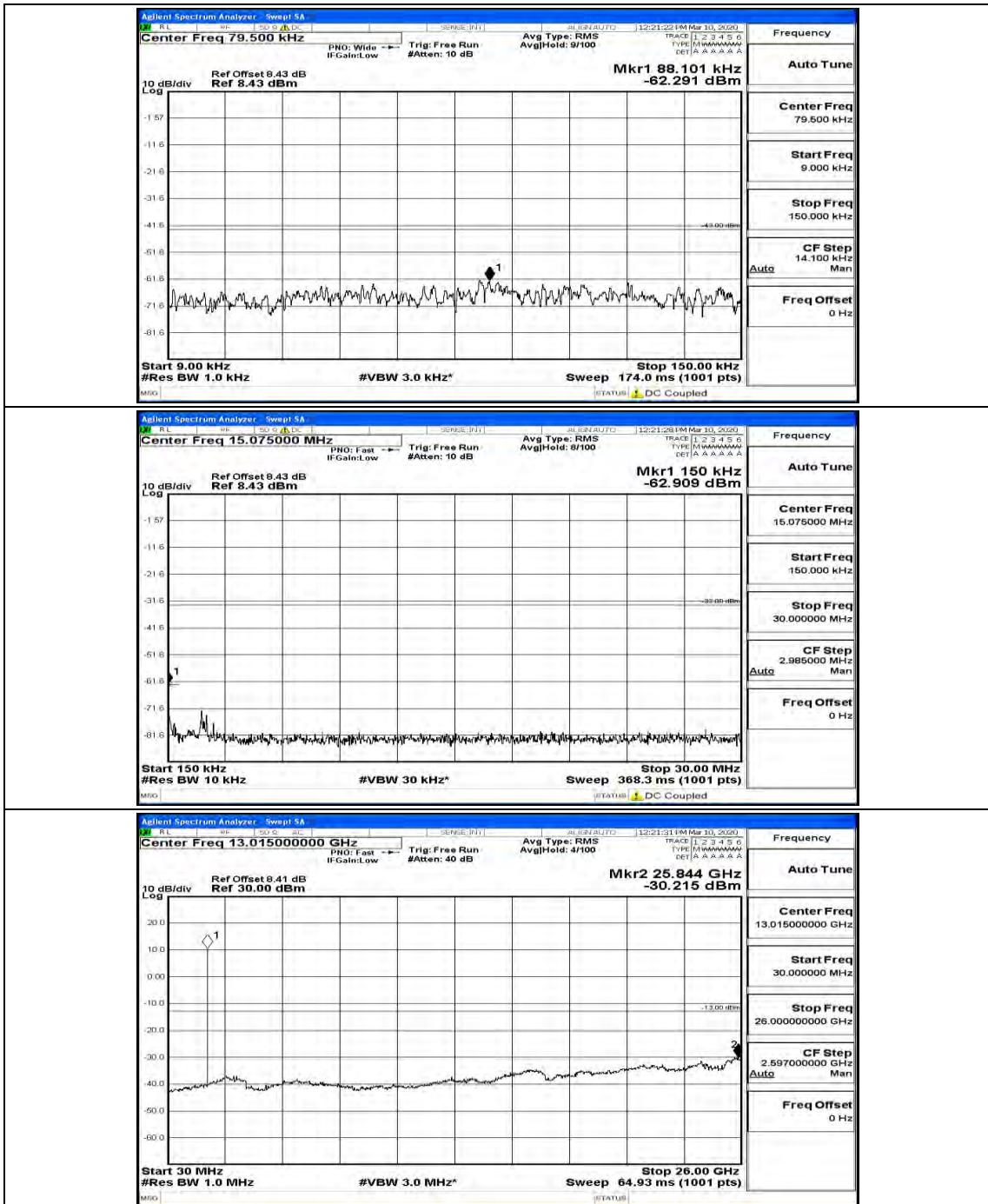




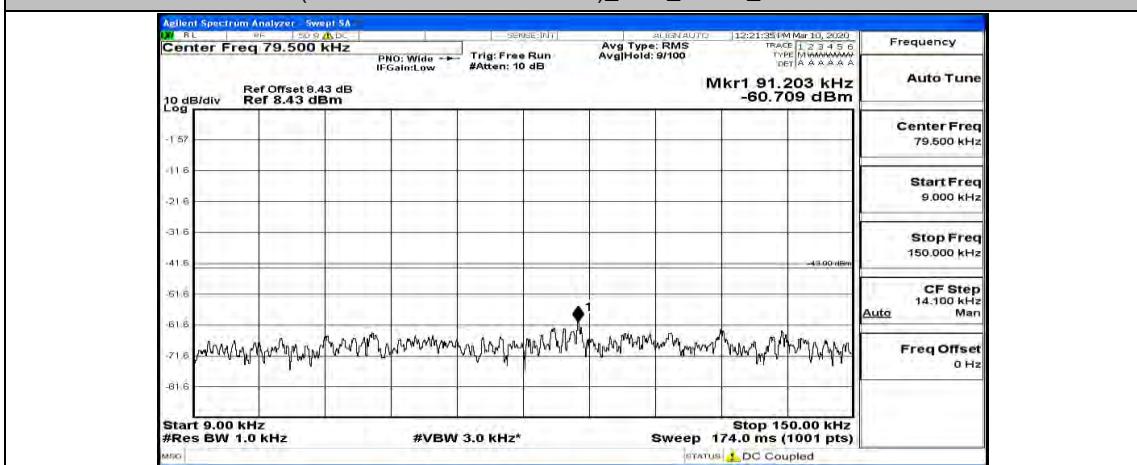
Channel Bandwidth: 3 MHz

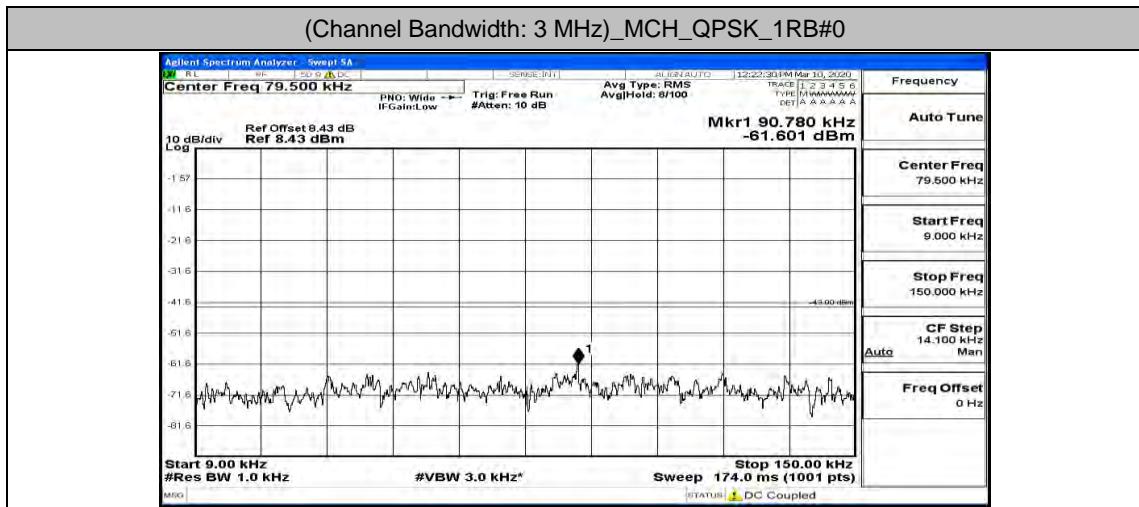
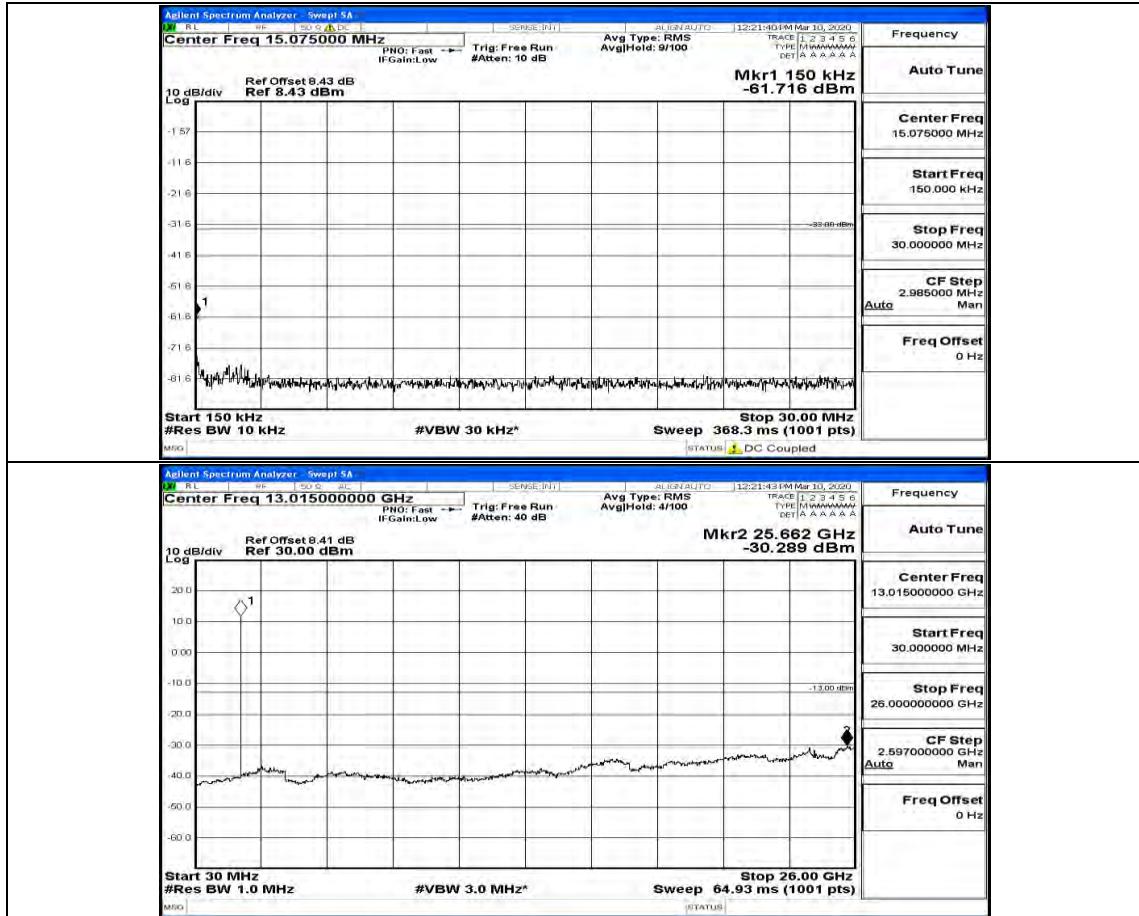
(Channel Bandwidth: 3 MHz)_LCH_QPSK_1RB#0

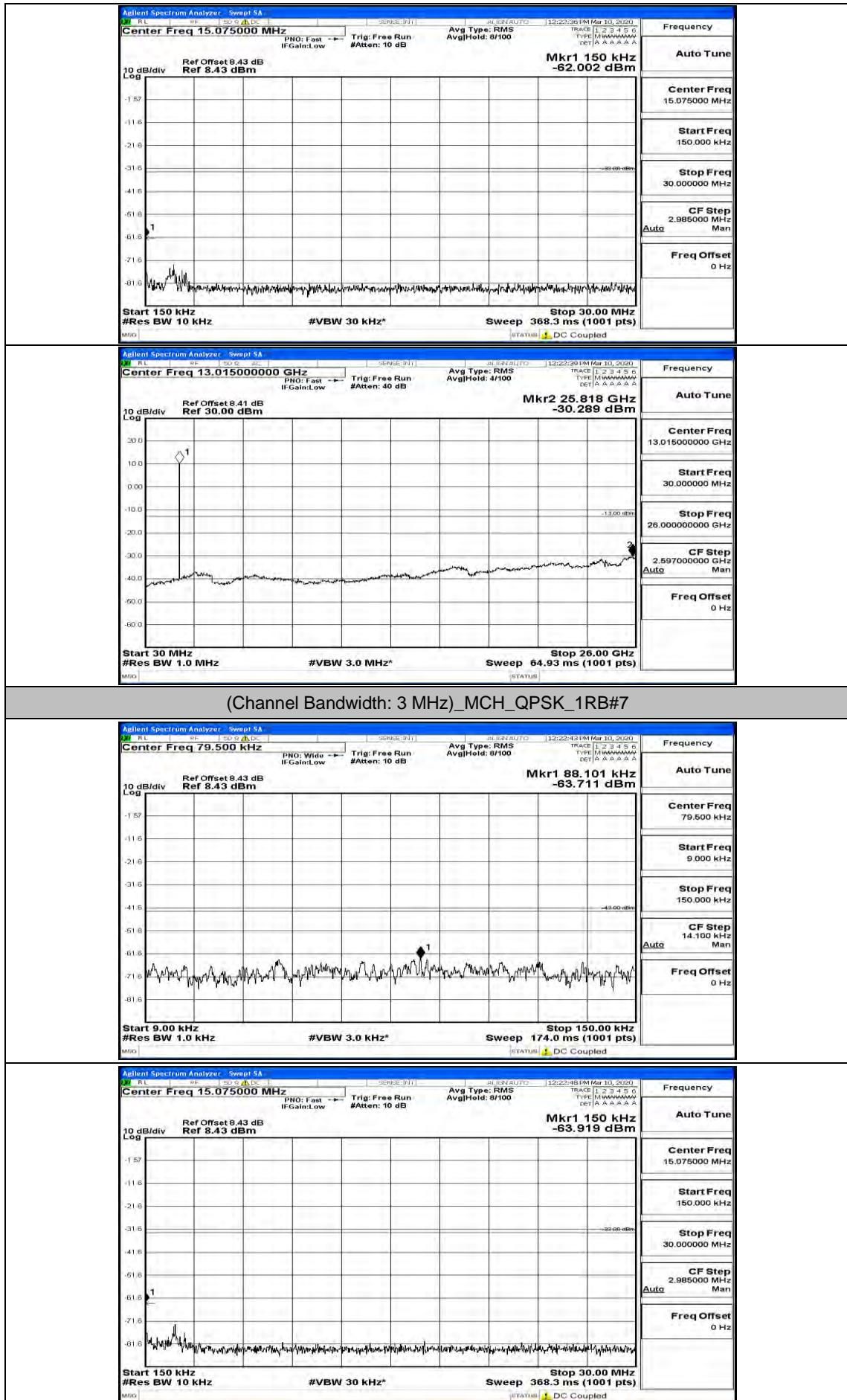


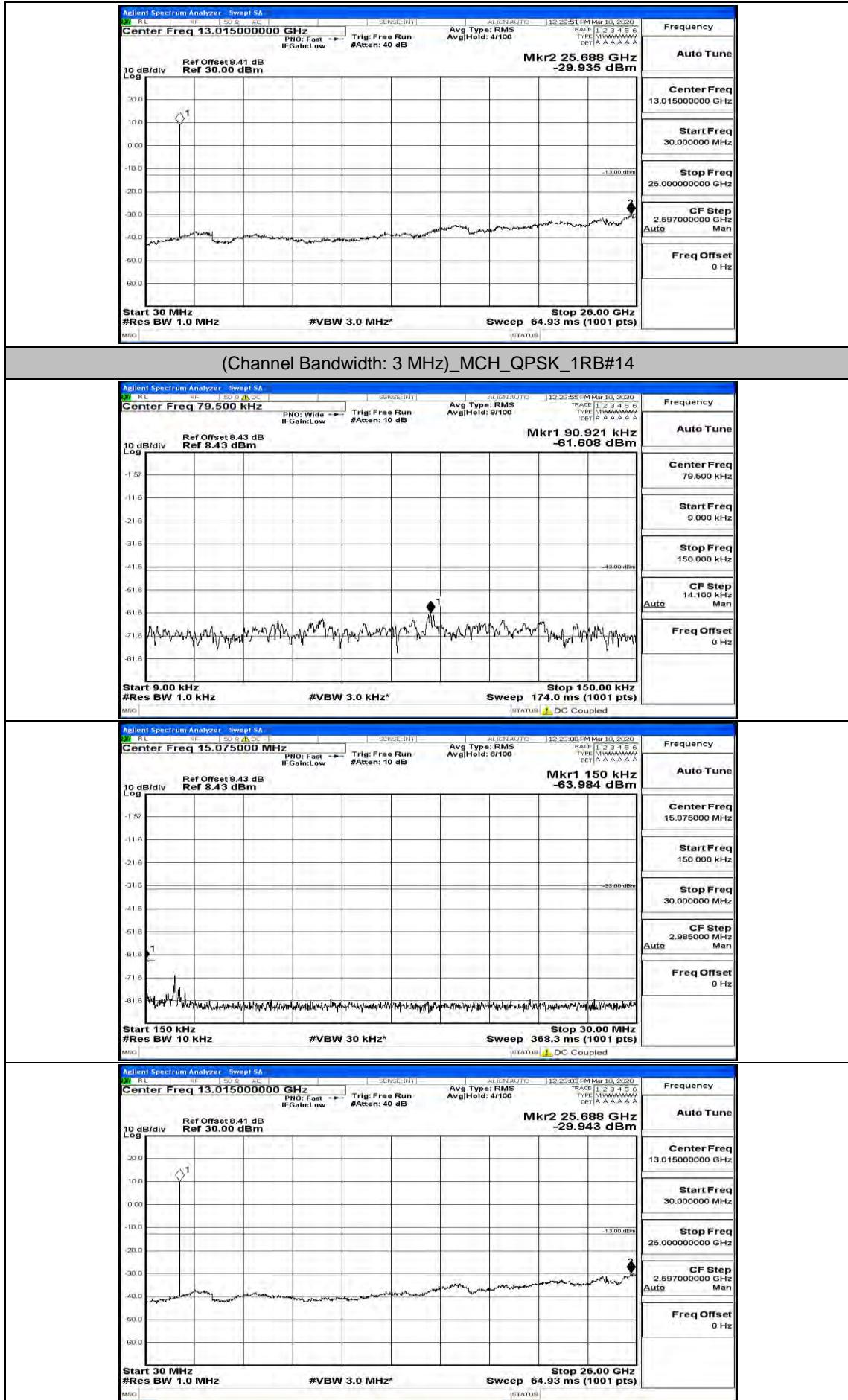


(Channel Bandwidth: 3 MHz) LCH QPSK 1RB#14

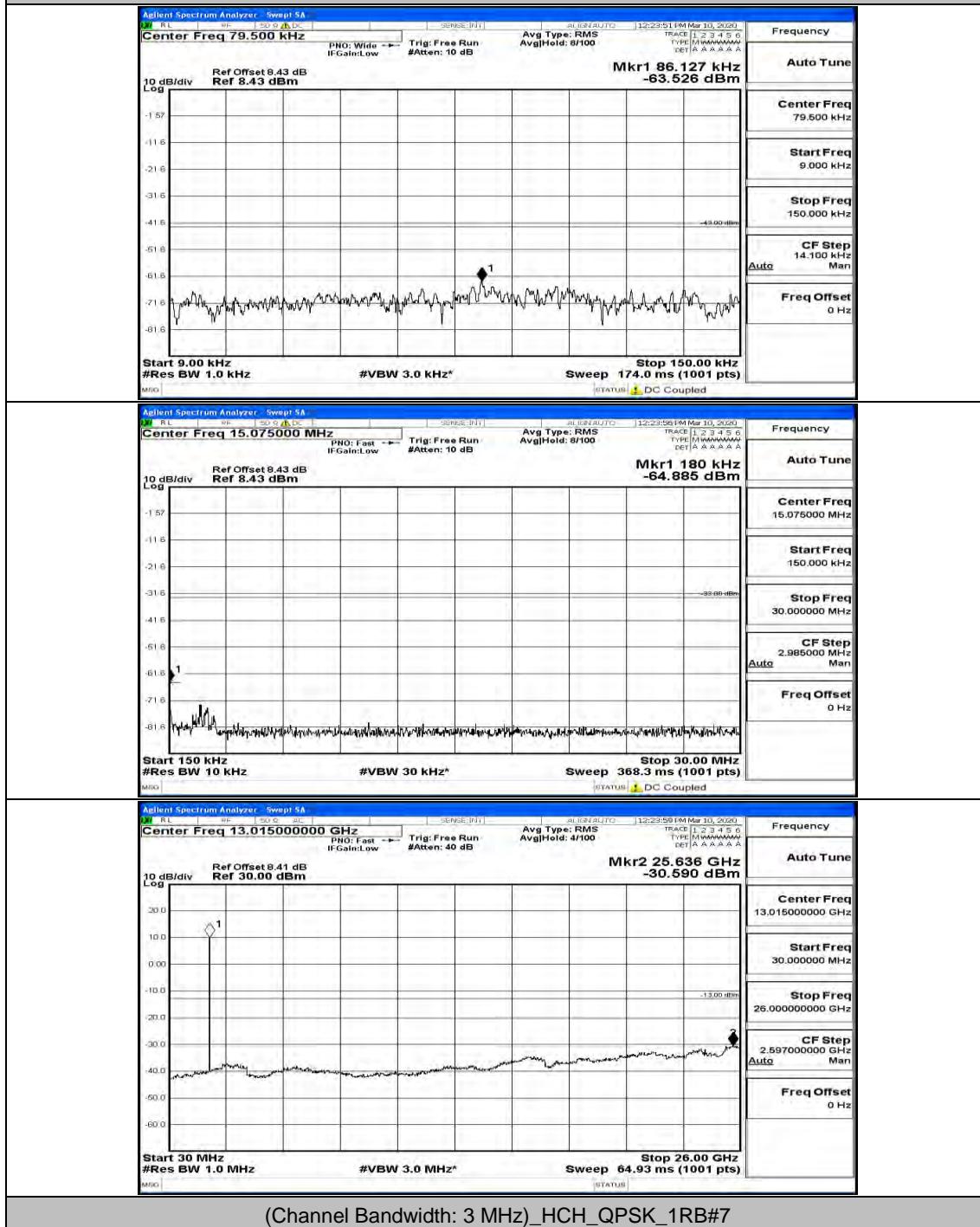


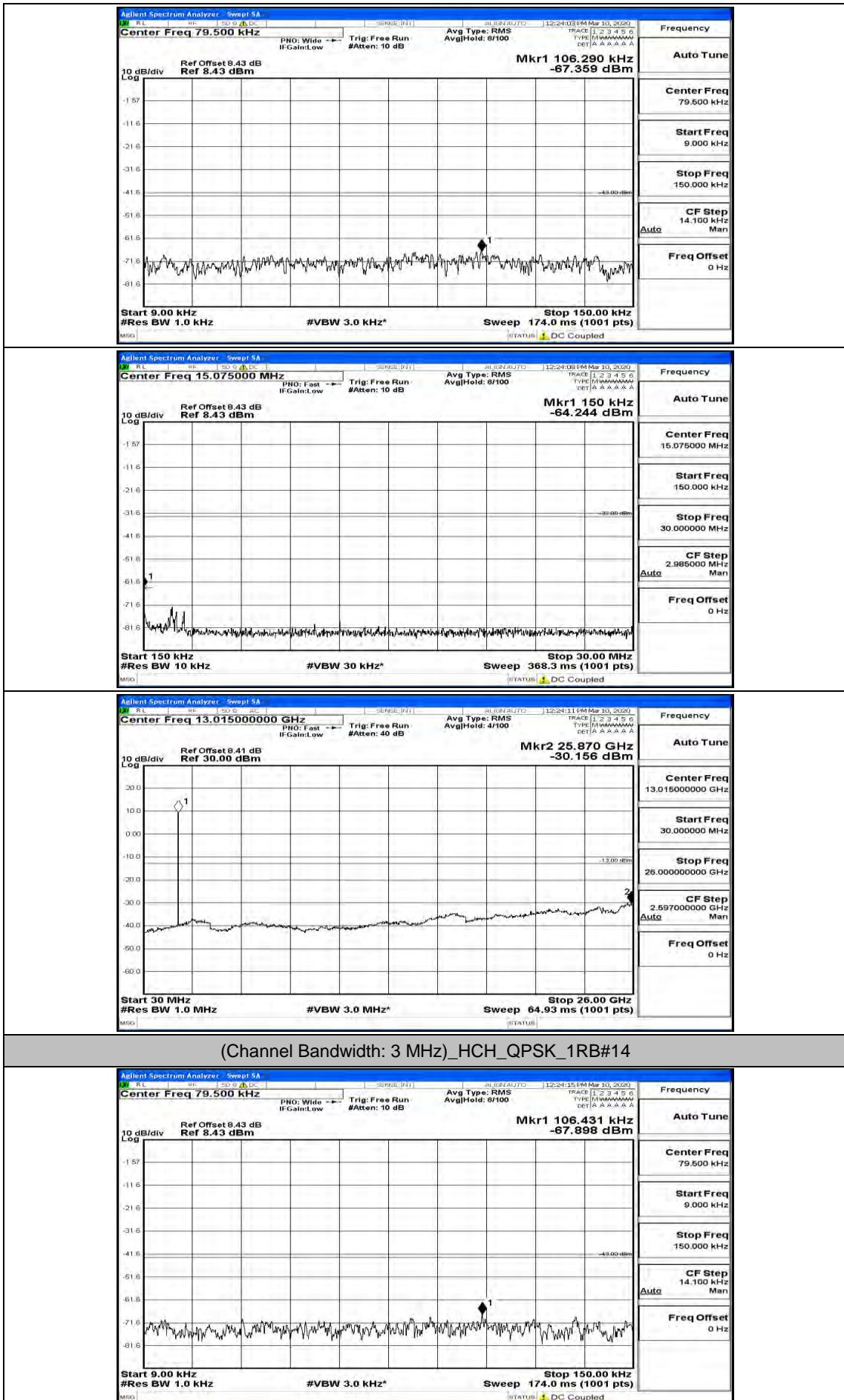


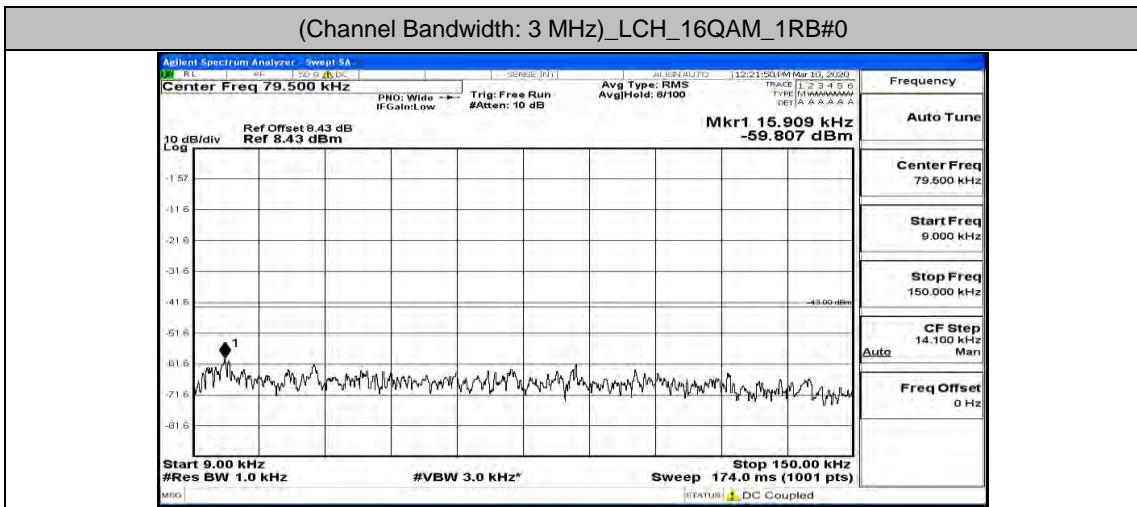
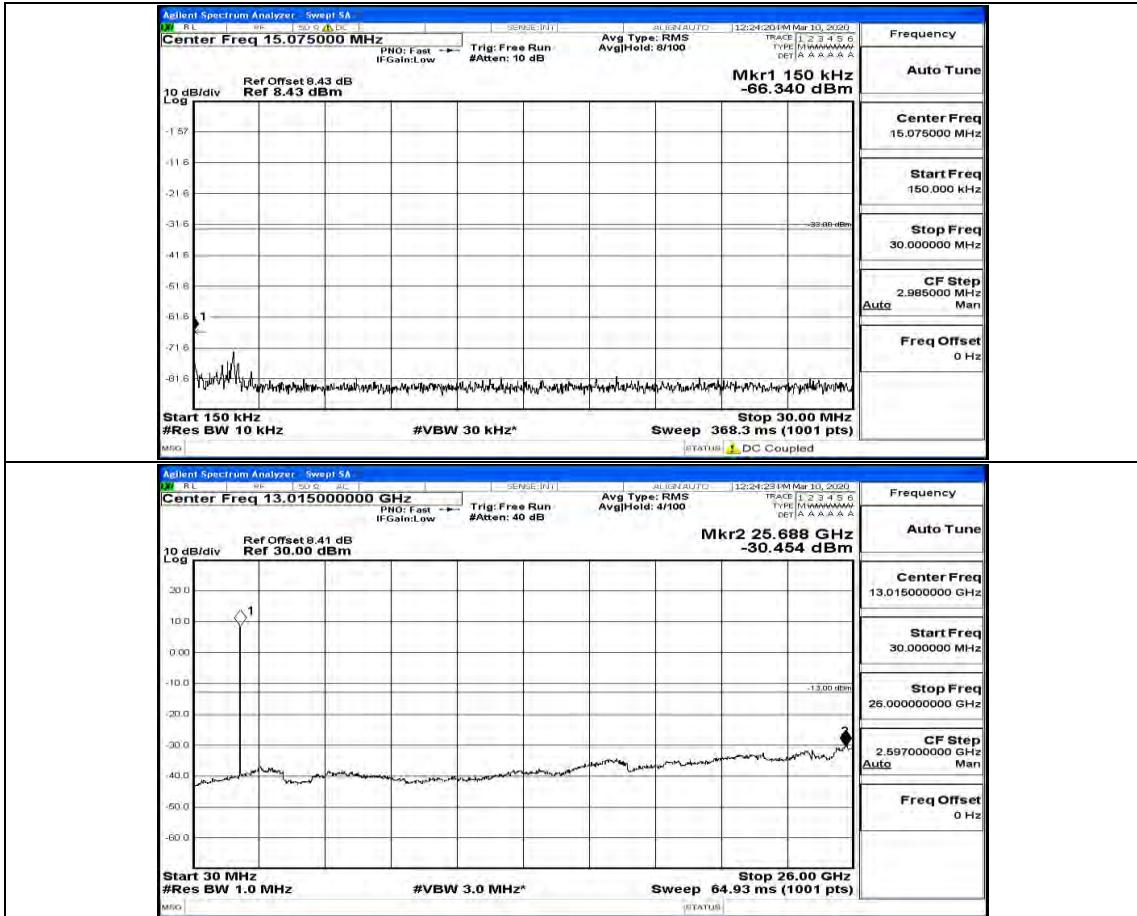


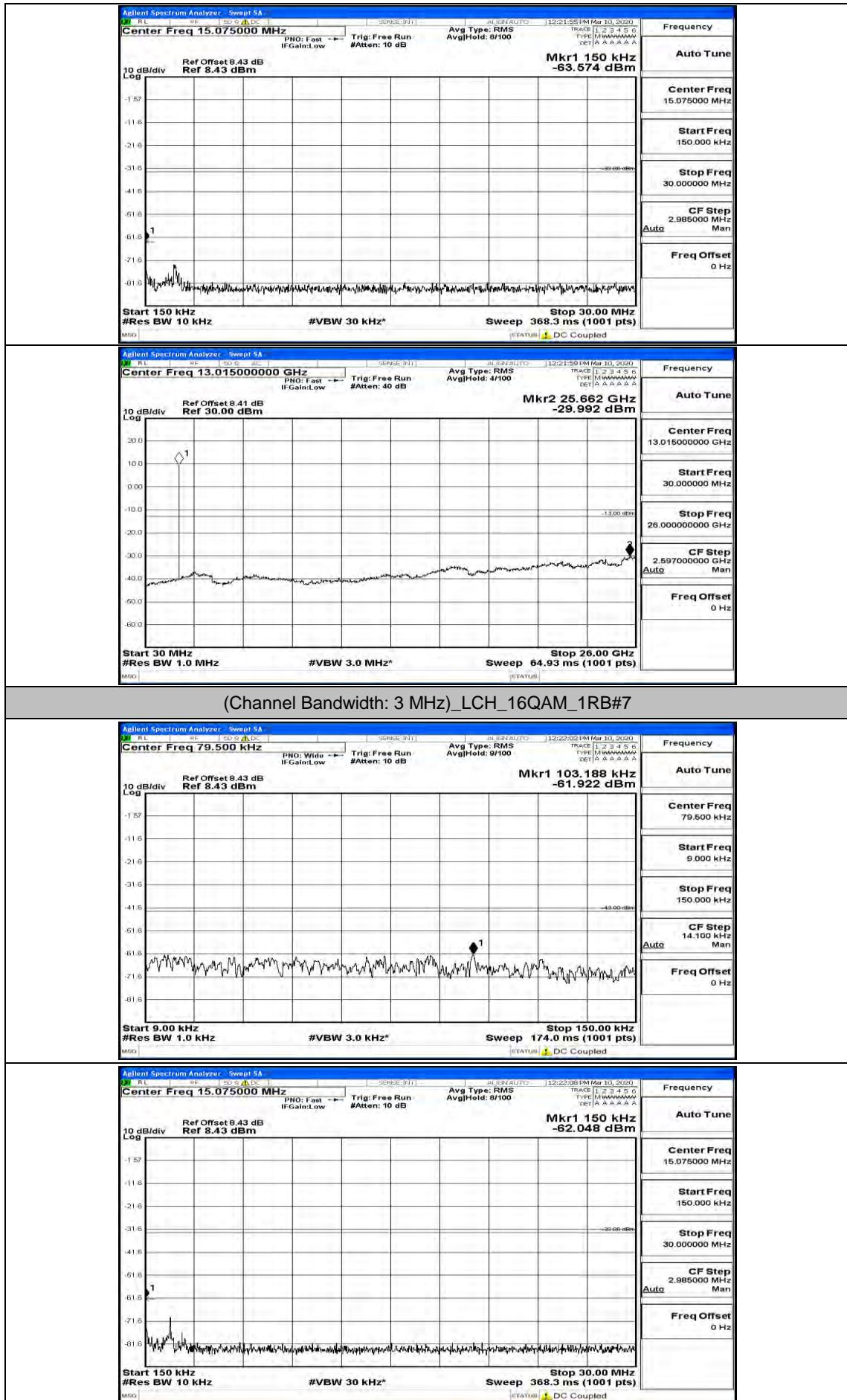


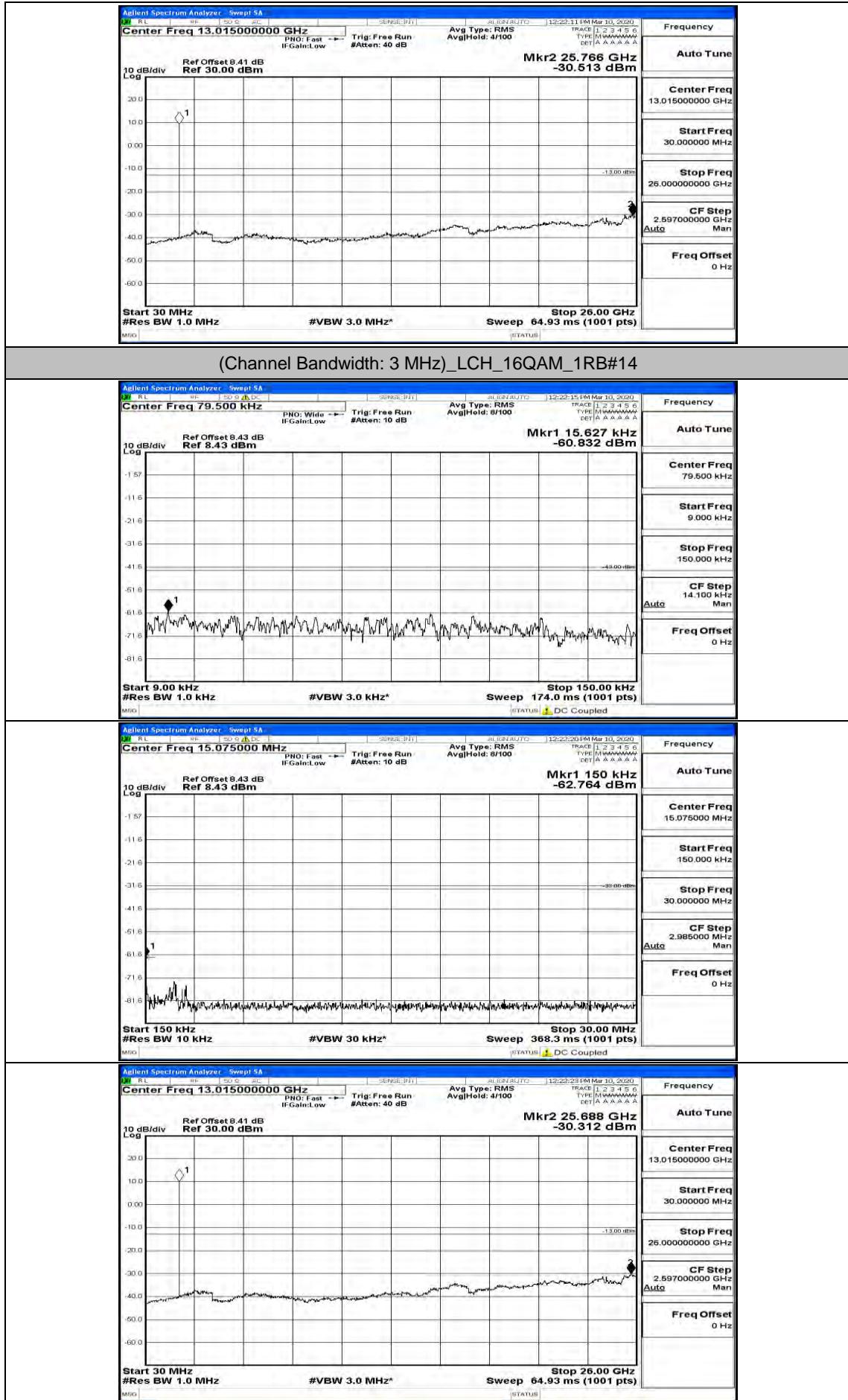
(Channel Bandwidth: 3 MHz)_HCH_QPSK_1RB#0



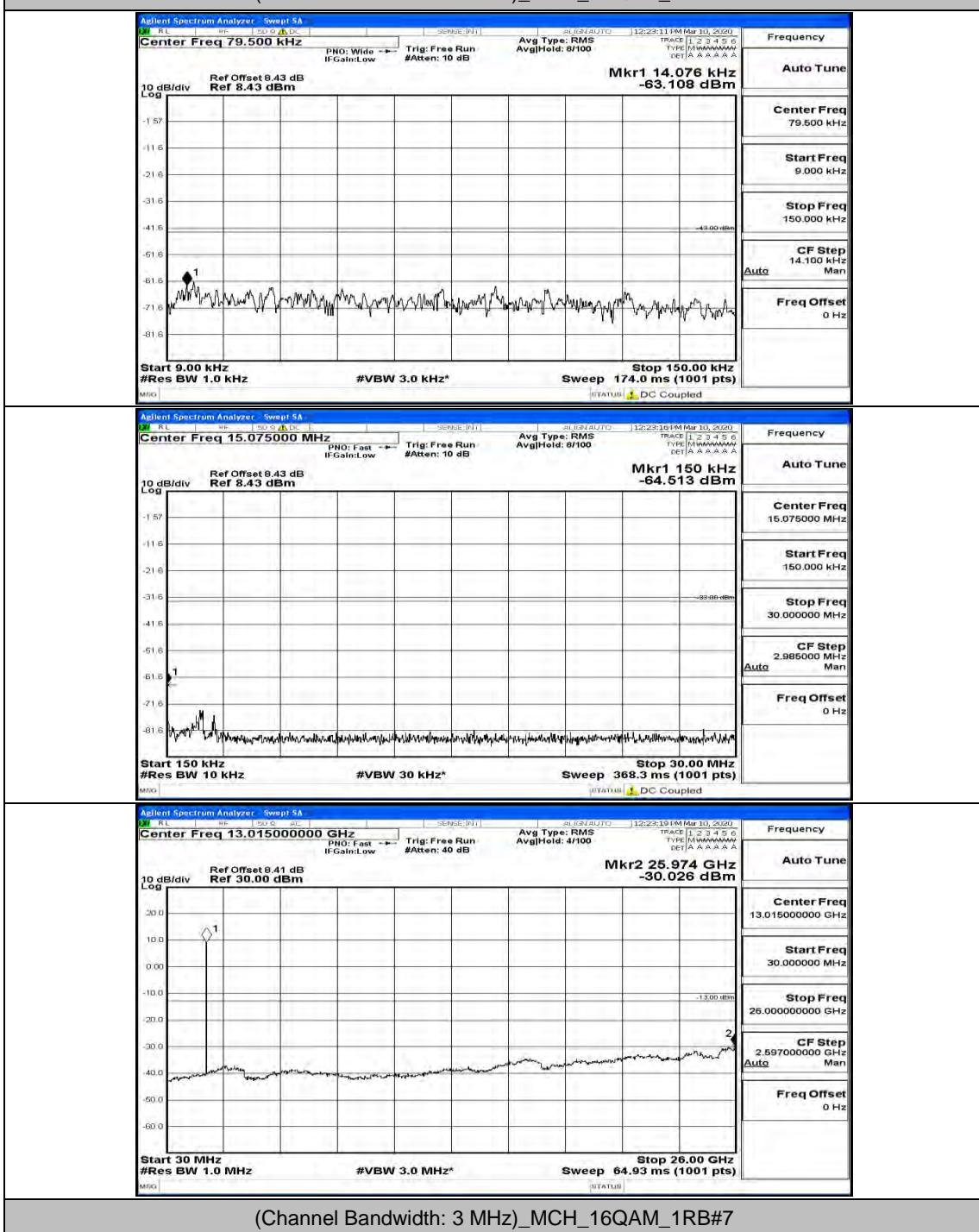




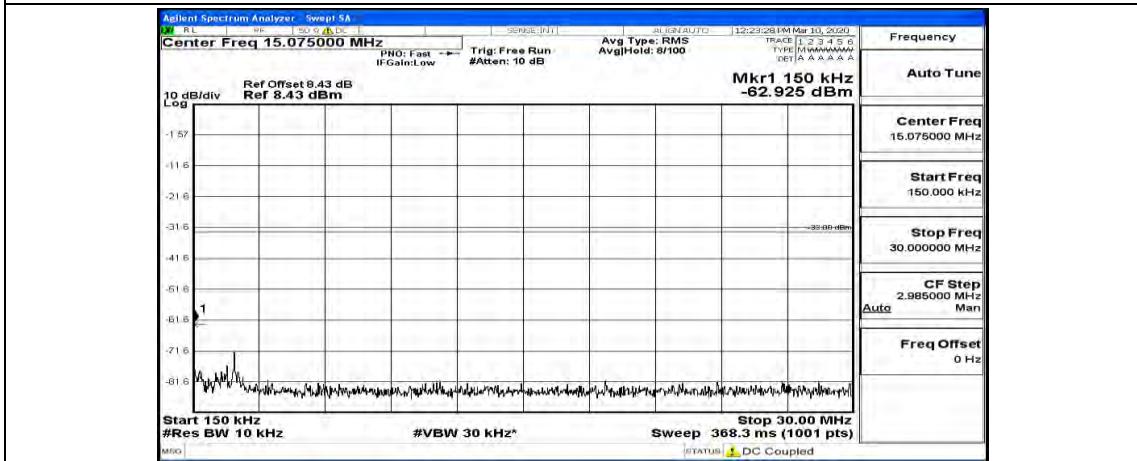
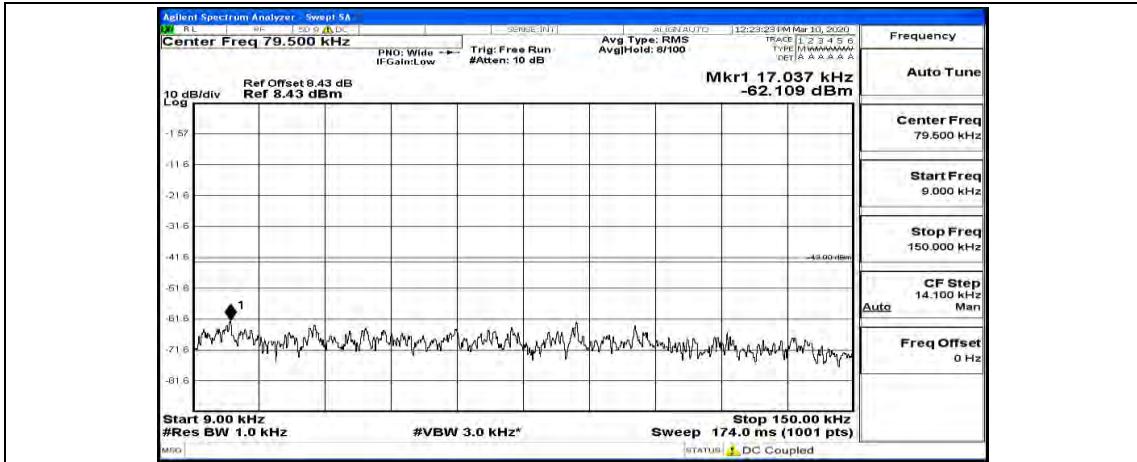




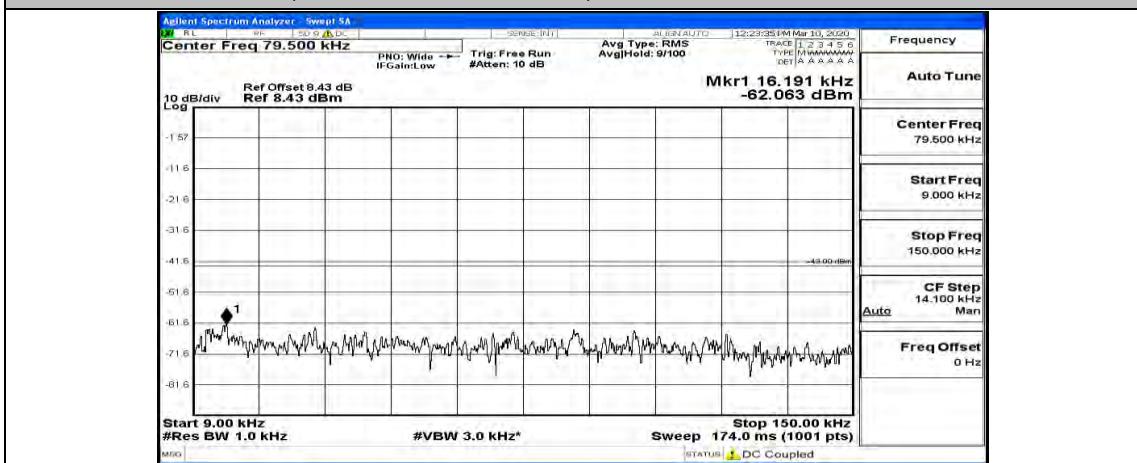
(Channel Bandwidth: 3 MHz)_MCH_16QAM_1RB#0

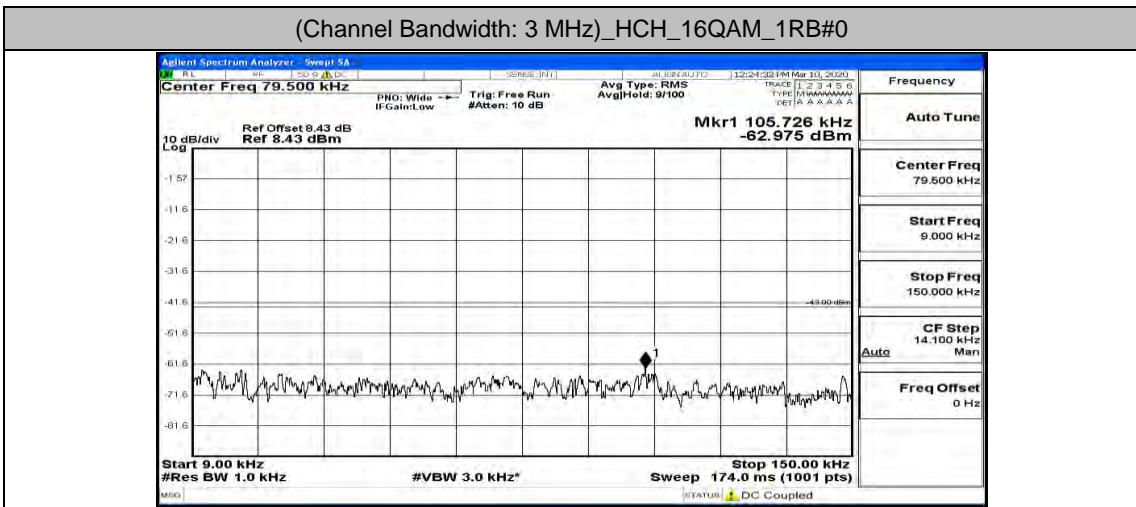
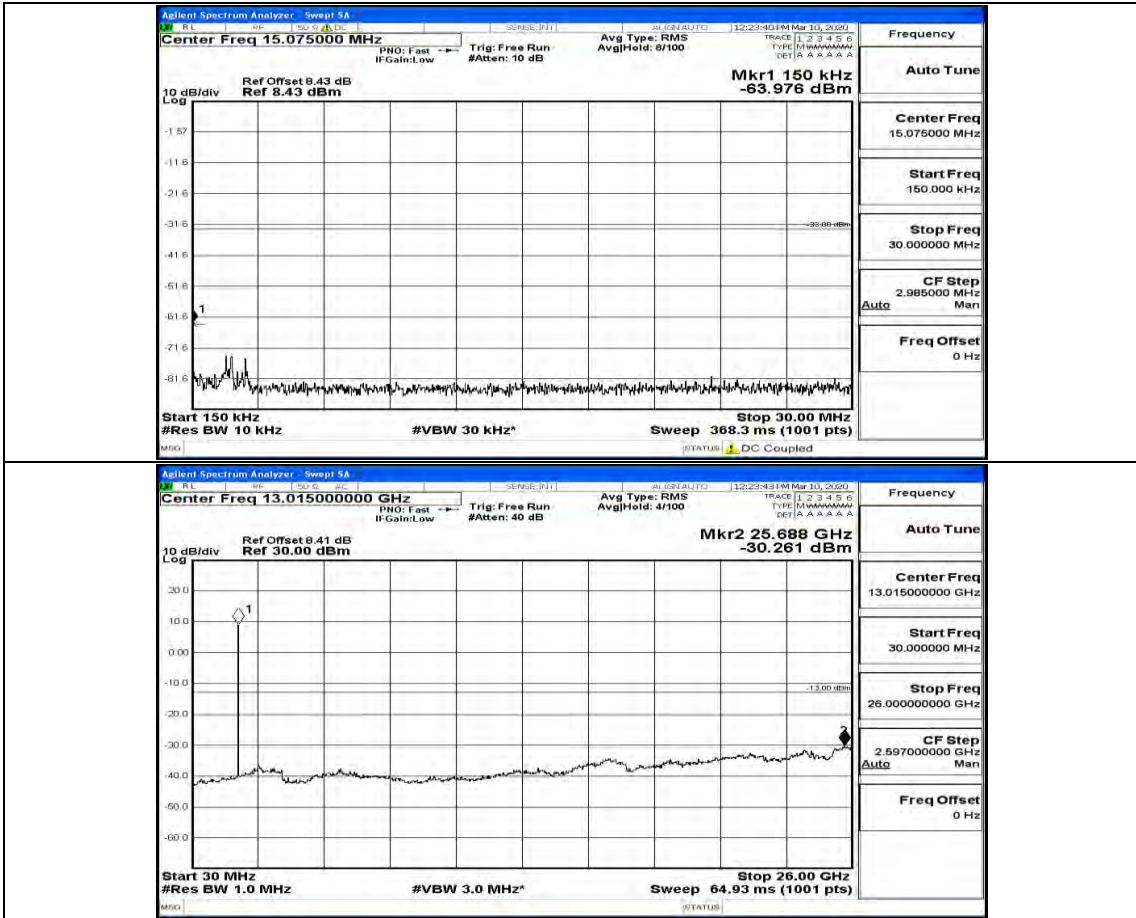


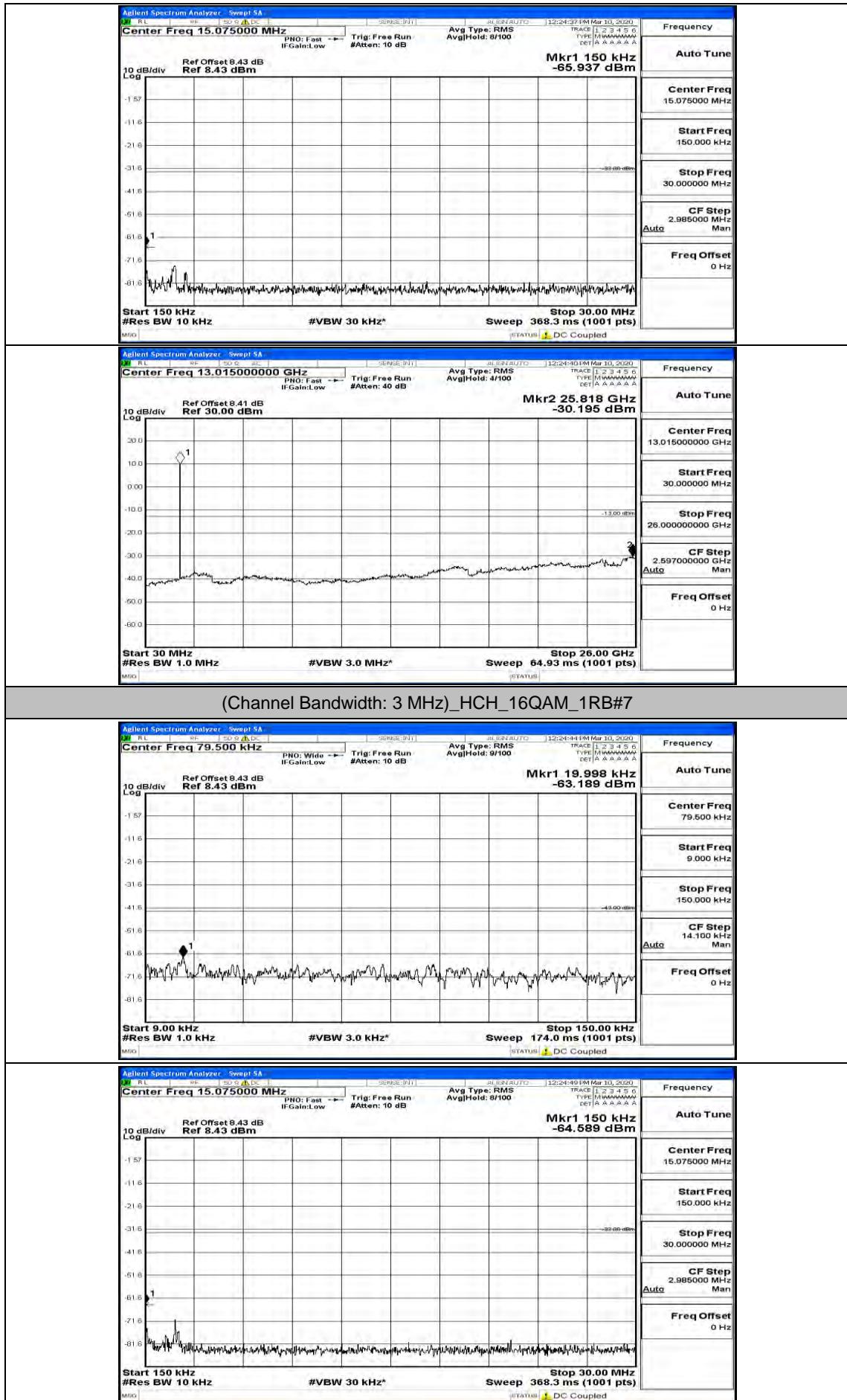
(Channel Bandwidth: 3 MHz)_MCH_16QAM_1RB#7

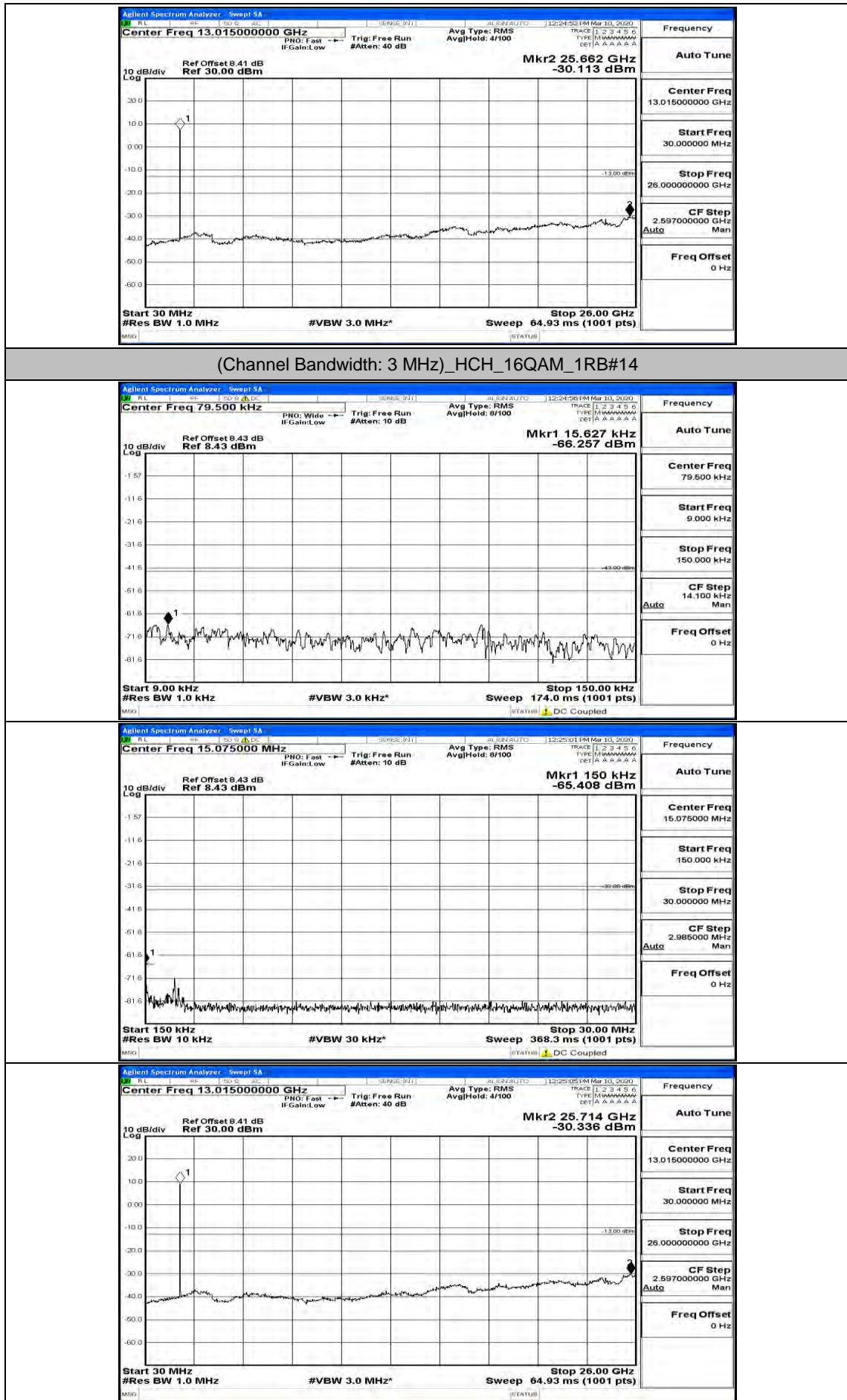


(Channel Bandwidth: 3 MHz)_MCH_16QAM_1RB#14



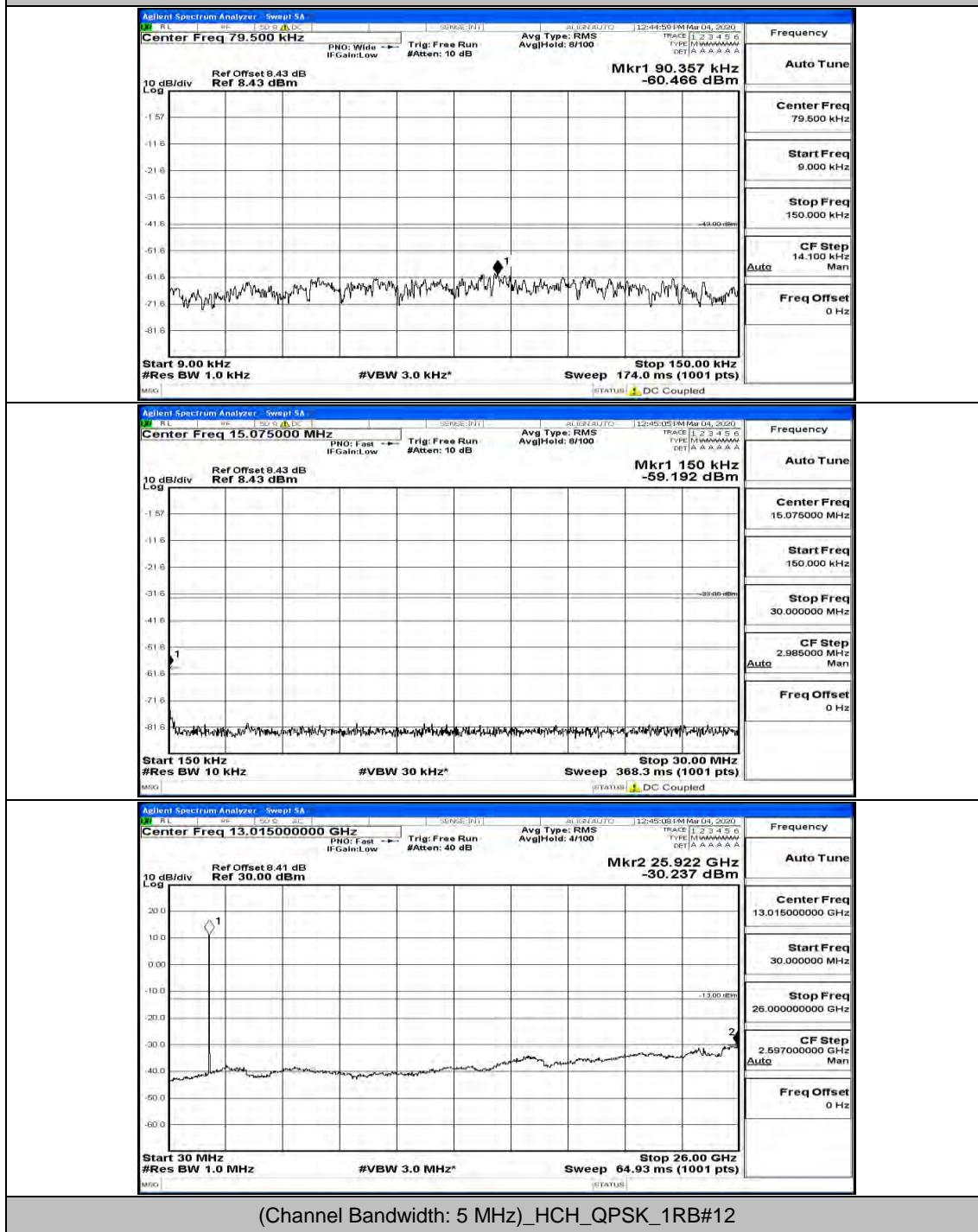




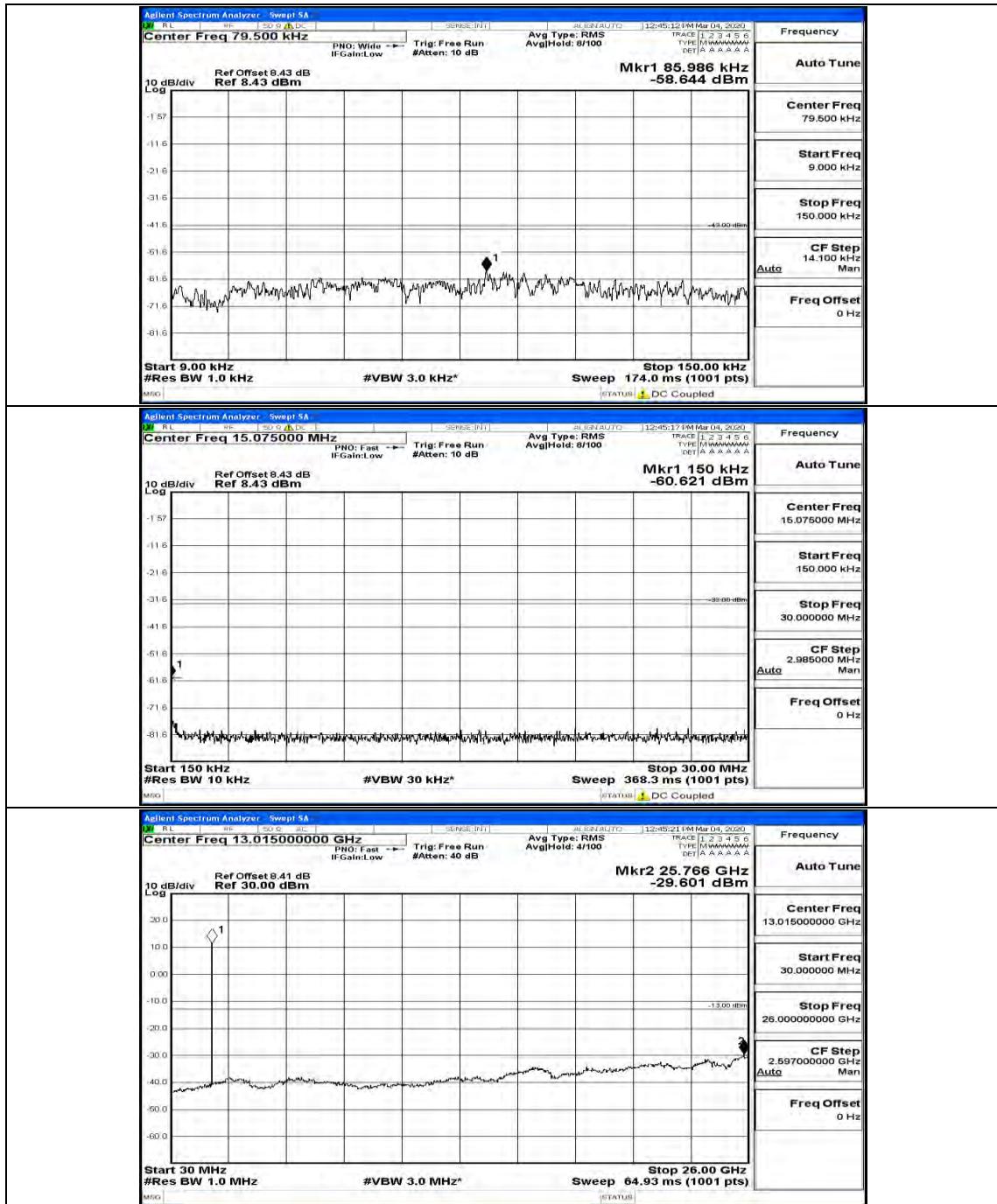


Channel Bandwidth: 5 MHz

(Channel Bandwidth: 5 MHz)_LCH_QPSK_1RB#0



(Channel Bandwidth: 5 MHz)_HCH_QPSK_1RB#12



(Channel Bandwidth: 5 MHz)_HCH_QPSK_1RB#24

