

Appendix D: Test Data for E-UTRA Band 2

Product Name: MOBILE PHONE

Trade Mark: CELLUTION

Test Model: PADUA

Environmental Conditions

Temperature:	23.1° C
Relative Humidity:	54.2%
ATM Pressure:	100.0 kPa
Test Engineer:	Diamond Lu
Supervised by:	LI HUAN

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	23.04	22.34	PASS
		1	3	23.08	22.46	PASS
		1	5	23.12	22.49	PASS
		3	0	23.02	22.21	PASS
		3	2	23.07	22.14	PASS
		3	3	23.03	22.10	PASS
		6	0	22.15	20.83	PASS
	MCH	1	0	23.44	22.32	PASS
		1	3	23.46	22.18	PASS
		1	5	23.34	21.98	PASS
		3	0	23.39	22.06	PASS
		3	2	23.38	21.98	PASS
		3	3	23.30	21.99	PASS
		6	0	22.29	21.49	PASS
	HCH	1	0	23.11	22.81	PASS
		1	3	23.30	22.47	PASS
		1	5	23.30	22.15	PASS
		3	0	23.26	22.46	PASS
		3	2	23.40	22.30	PASS
		3	3	23.25	22.36	PASS
		6	0	22.22	21.22	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	23.20	22.05	PASS
		1	7	23.26	22.34	PASS
		1	14	23.12	22.10	PASS
		8	0	22.14	21.01	PASS
		8	4	22.09	21.18	PASS
		8	7	21.93	21.15	PASS
		15	0	21.98	21.04	PASS
	MCH	1	0	23.31	22.54	PASS
		1	7	23.30	22.43	PASS
		1	14	23.23	22.02	PASS
		8	0	22.43	21.60	PASS
		8	4	22.32	21.47	PASS
		8	7	22.24	21.34	PASS
		15	0	22.42	21.52	PASS
	HCH	1	0	23.41	21.84	PASS
		1	7	23.50	22.18	PASS
		1	14	23.15	21.96	PASS
		8	0	22.28	21.57	PASS
		8	4	22.18	21.44	PASS
		8	7	22.28	21.24	PASS
		15	0	22.25	21.37	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	23.10	21.77	PASS
		1	12	23.54	21.90	PASS
		1	24	23.03	21.58	PASS
		12	0	22.02	21.07	PASS
		12	6	22.08	21.14	PASS
		12	13	22.01	21.08	PASS
		25	0	21.98	21.16	PASS
	MCH	1	0	23.49	22.30	PASS
		1	12	23.53	21.97	PASS
		1	24	23.31	21.66	PASS
		12	0	22.39	21.60	PASS
		12	6	22.38	21.40	PASS
		12	13	22.24	21.27	PASS
		25	0	22.41	21.53	PASS
	HCH	1	0	23.44	22.49	PASS
		1	12	23.56	22.36	PASS
		1	24	22.69	22.03	PASS
		12	0	22.52	21.60	PASS
		12	6	22.51	21.59	PASS
		12	13	22.38	21.41	PASS
		25	0	22.45	21.59	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	23.14	22.99	PASS
		1	24	23.40	22.72	PASS
		1	49	22.35	21.81	PASS
		25	0	22.16	21.15	PASS
		25	12	22.14	21.34	PASS
		25	25	22.09	21.06	PASS
		50	0	22.15	21.24	PASS
	MCH	1	0	23.41	22.89	PASS
		1	24	24.53	24.05	PASS
		1	49	23.41	22.68	PASS
		25	0	22.70	21.70	PASS
		25	12	22.66	21.59	PASS
		25	25	22.49	21.54	PASS
		50	0	22.51	21.66	PASS
	HCH	1	0	21.57	21.05	PASS
		1	24	23.50	23.01	PASS
		1	49	22.11	21.62	PASS
		25	0	22.46	21.51	PASS
		25	12	22.59	21.78	PASS
		25	25	22.46	21.52	PASS
		50	0	22.46	21.45	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	22.86	22.57	PASS
		1	37	22.94	22.88	PASS
		1	74	21.77	21.13	PASS
		37	0	22.06	21.18	PASS
		37	18	22.15	21.09	PASS
		37	38	22.05	21.09	PASS
		75	0	22.14	21.20	PASS
	MCH	1	0	22.82	22.11	PASS
		1	37	24.57	23.29	PASS
		1	74	23.24	21.57	PASS
		37	0	22.65	21.78	PASS
		37	18	22.65	21.76	PASS
		37	38	22.37	21.37	PASS
		75	0	22.50	21.71	PASS
	HCH	1	0	21.71	21.03	PASS
		1	37	22.76	22.13	PASS
		1	74	21.99	21.39	PASS
		37	0	21.89	20.96	PASS
		37	18	22.61	21.72	PASS
		37	38	22.62	21.68	PASS
		75	0	22.23	21.38	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	23.28	21.98	PASS
		1	49	22.84	21.87	PASS
		1	99	21.35	20.52	PASS
		50	0	22.34	21.50	PASS
		50	25	22.32	21.26	PASS
		50	50	21.66	20.79	PASS
		100	0	22.29	21.41	PASS
	MCH	1	0	21.76	20.97	PASS
		1	49	23.51	22.98	PASS
		1	99	22.97	21.44	PASS
		50	0	22.59	21.56	PASS
		50	25	22.63	21.75	PASS
		50	50	22.38	21.29	PASS
		100	0	22.54	21.54	PASS
	HCH	1	0	22.76	21.97	PASS
		1	49	22.15	21.55	PASS
		1	99	21.71	21.13	PASS
		50	0	22.15	21.26	PASS
		50	25	22.19	21.33	PASS
		50	50	22.45	21.62	PASS
		100	0	22.25	21.37	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	4.87	<13	PASS
	MCH	5.17	<13	PASS
	HCH	5.06	<13	PASS
16QAM	LCH	5.67	<13	PASS
	MCH	5.96	<13	PASS
	HCH	5.92	<13	PASS

Peak-to Average Ratio Test Result (Channel Bandwidth: 3 MHz)				
Modulation	Channel	Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
QPSK	LCH	5.04	<13	PASS
	MCH	5.29	<13	PASS
	HCH	5.16	<13	PASS
16QAM	LCH	5.91	<13	PASS
	MCH	6.07	<13	PASS
	HCH	6	<13	PASS

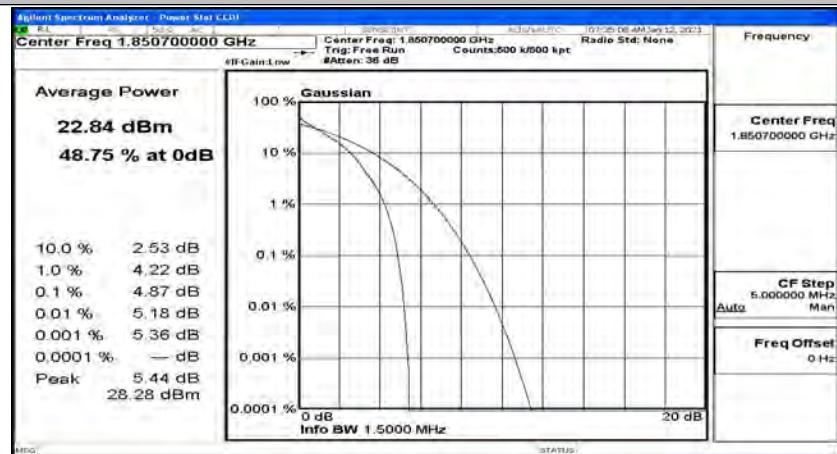
Peak-to Average Ratio Test Result (Channel Bandwidth: 5 MHz)				
Modulation	Channel	Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
QPSK	LCH	5.02	<13	PASS
	MCH	5.22	<13	PASS
	HCH	5.26	<13	PASS
16QAM	LCH	5.76	<13	PASS
	MCH	6.03	<13	PASS
	HCH	5.99	<13	PASS

Peak-to Average Ratio Test Result (Channel Bandwidth: 10 MHz)				
Modulation	Channel	Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
QPSK	LCH	5.03	<13	PASS
	MCH	5.19	<13	PASS
	HCH	5.13	<13	PASS
16QAM	LCH	5.83	<13	PASS
	MCH	5.96	<13	PASS
	HCH	5.94	<13	PASS

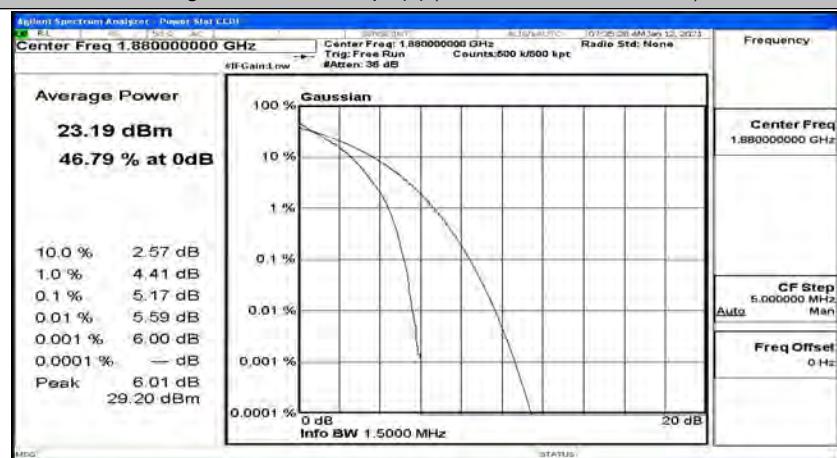
Peak-to Average Ratio Test Result (Channel Bandwidth: 15 MHz)				
Modulation	Channel	Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
QPSK	LCH	4.88	<13	PASS
	MCH	4.87	<13	PASS
	HCH	5.01	<13	PASS
16QAM	LCH	6.09	<13	PASS
	MCH	6.13	<13	PASS
	HCH	6.29	<13	PASS

Peak-to Average Ratio Test Result (Channel Bandwidth: 20 MHz)				
Modulation	Channel	Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
QPSK	LCH	5.77	<13	PASS
	MCH	5.77	<13	PASS
	HCH	5.84	<13	PASS
16QAM	LCH	6.74	<13	PASS
	MCH	6.63	<13	PASS
	HCH	6.78	<13	PASS

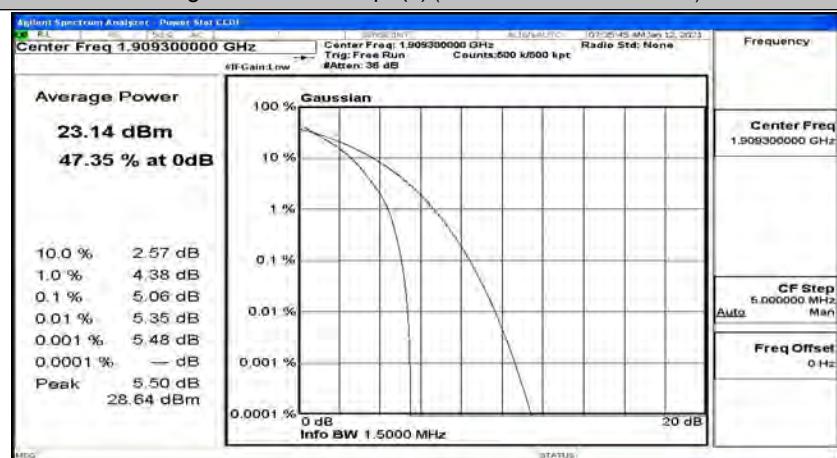
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_QPSK



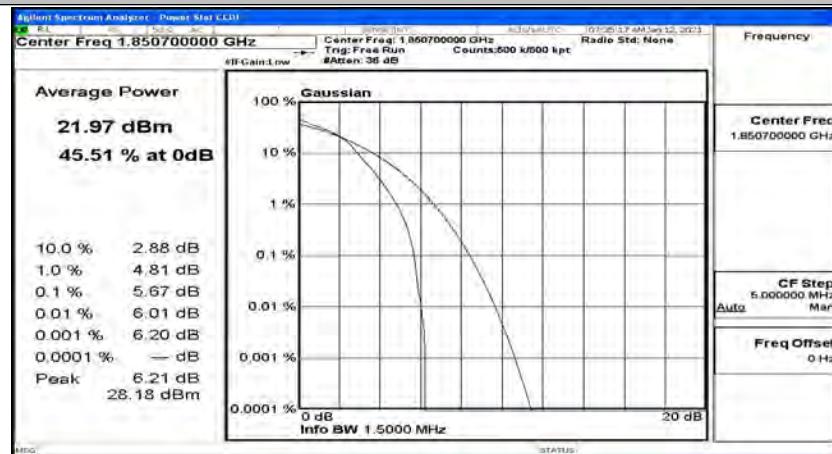
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_MCH_QPSK



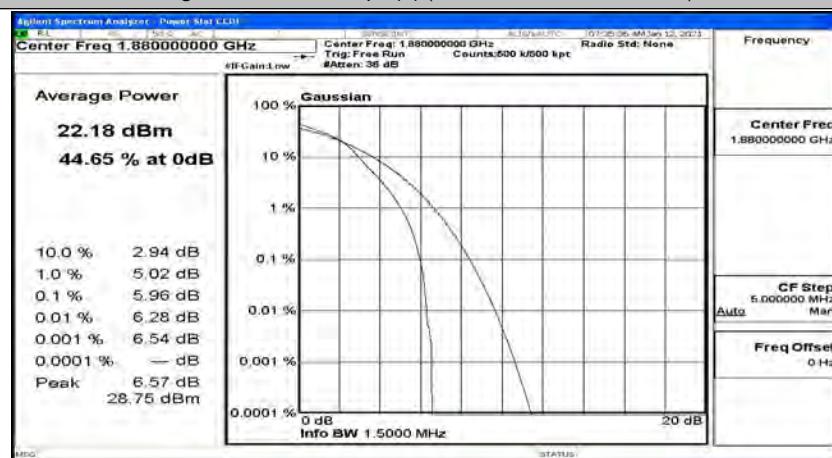
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_QPSK



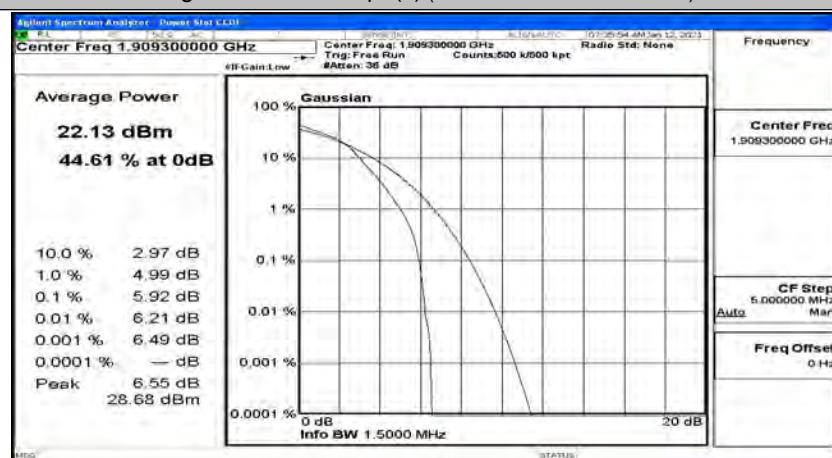
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_16QAM



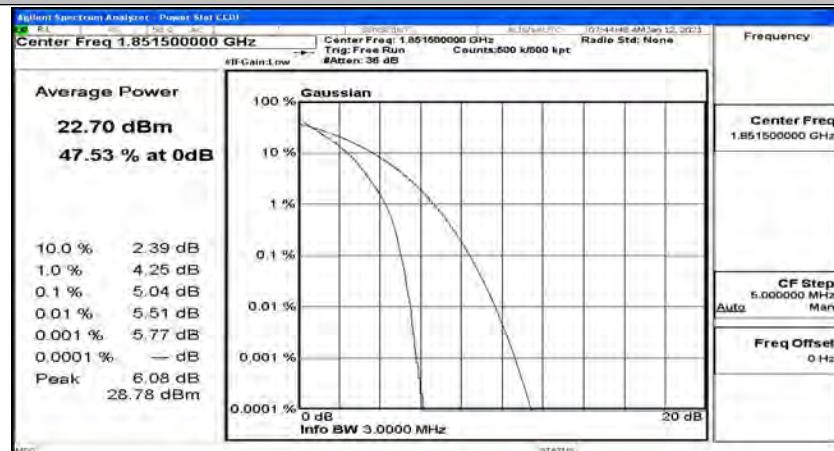
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_MCH_16QAM



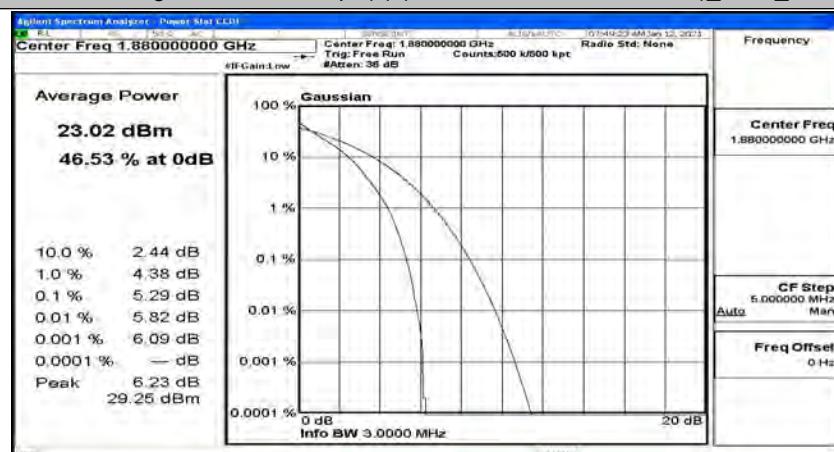
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_16QAM



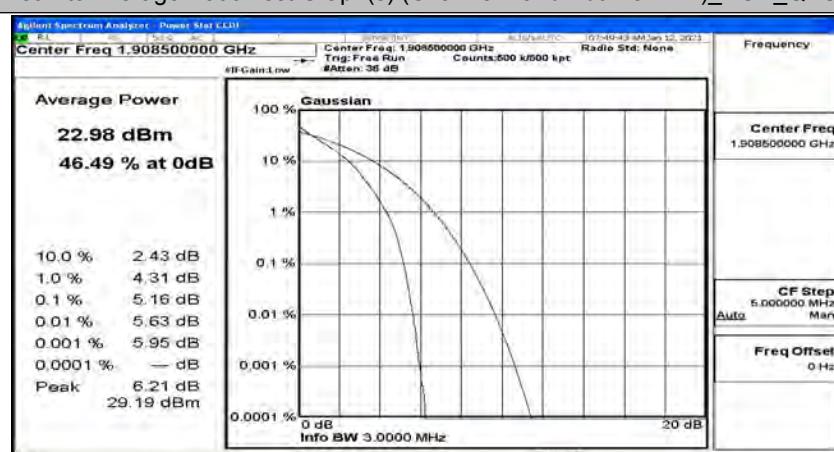
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_QPSK



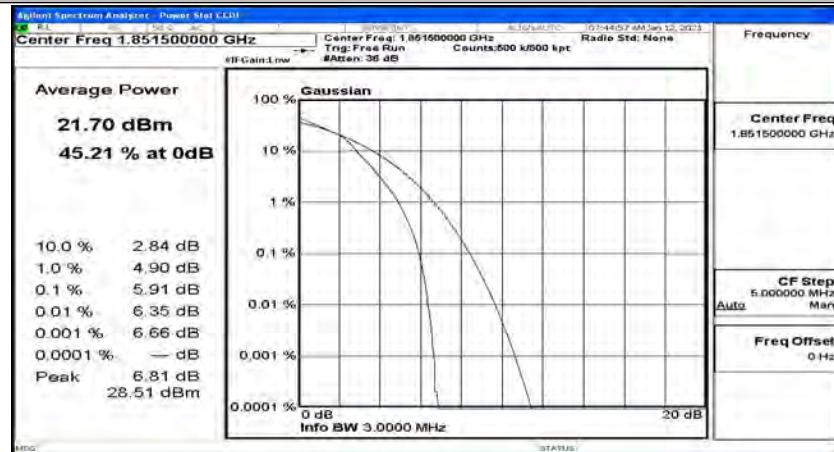
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)_MCH_QPSK



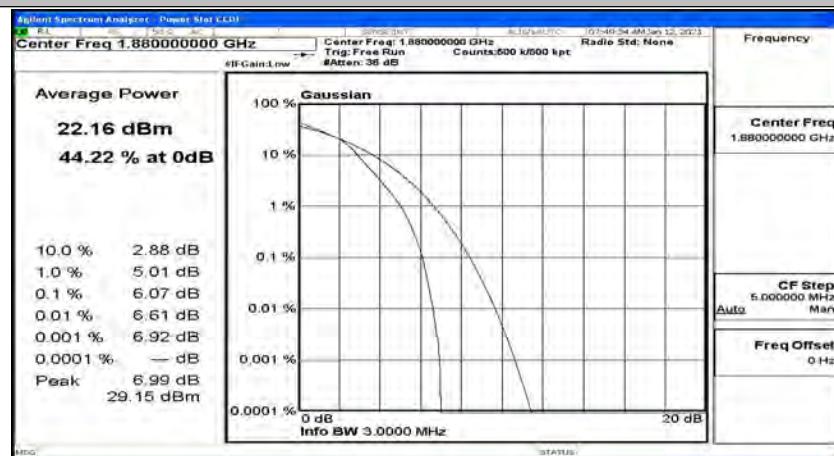
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_QPSK



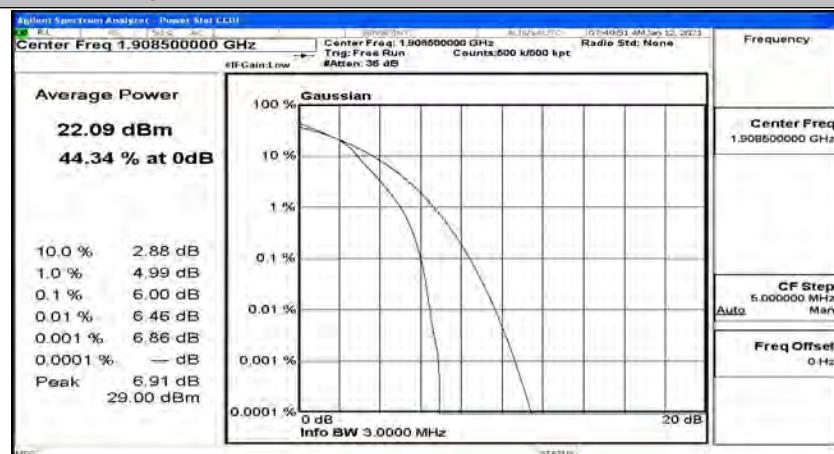
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_16QAM



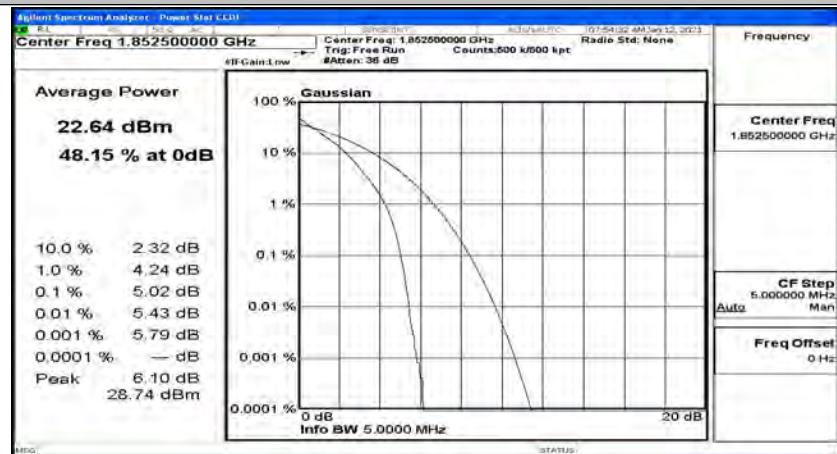
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)_MCH_16QAM



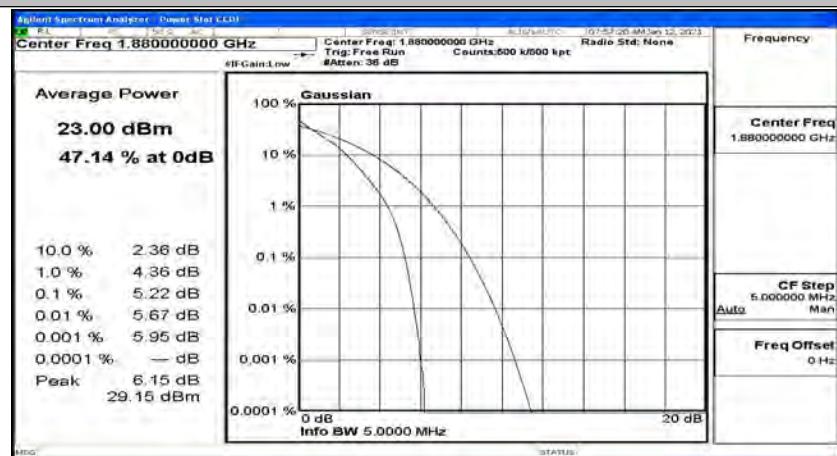
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_16QAM



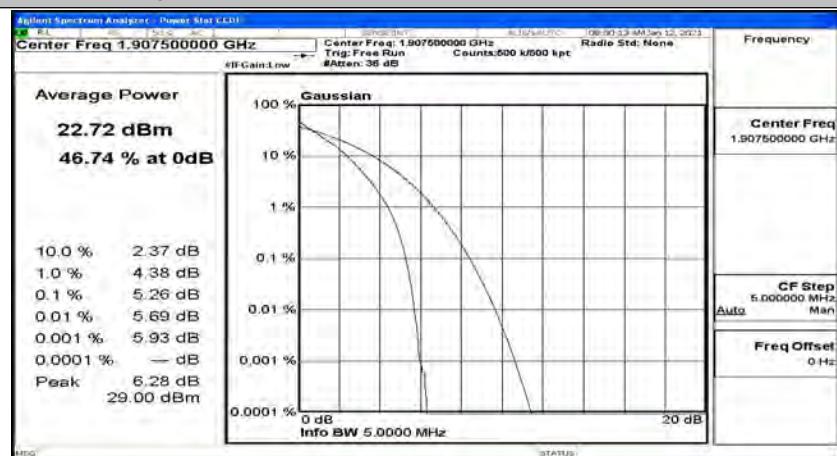
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_QPSK



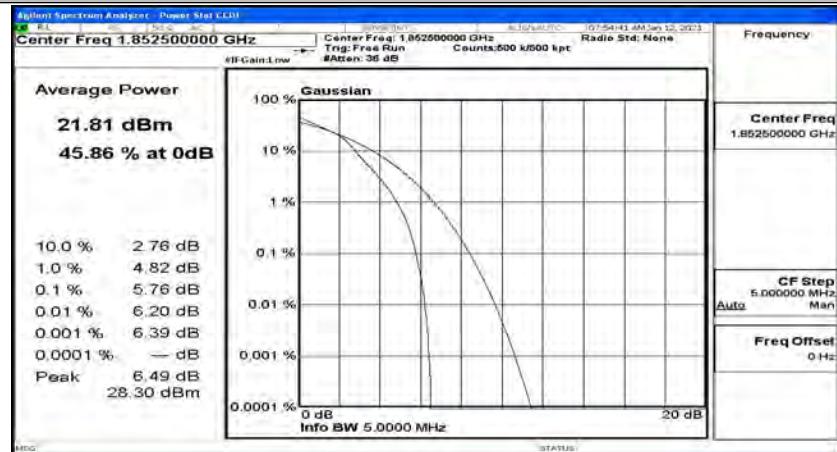
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_MCH_QPSK



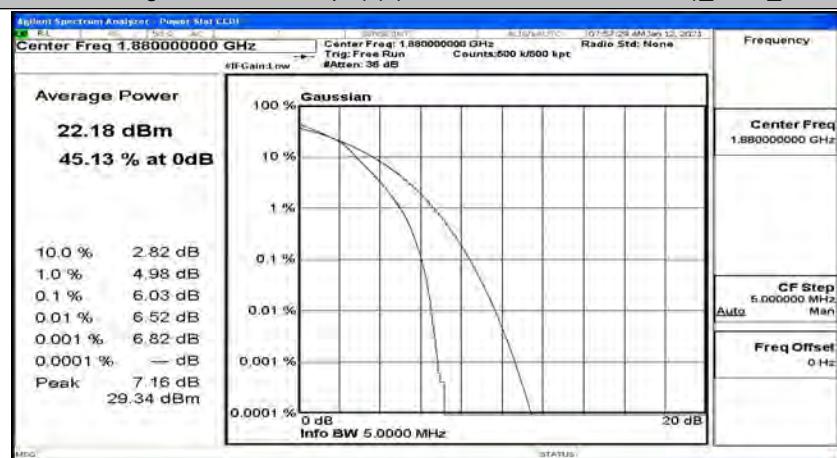
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_QPSK



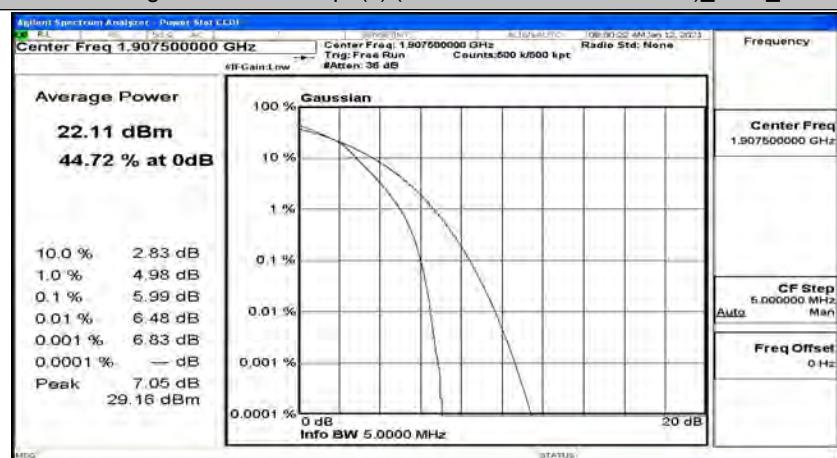
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_16QAM



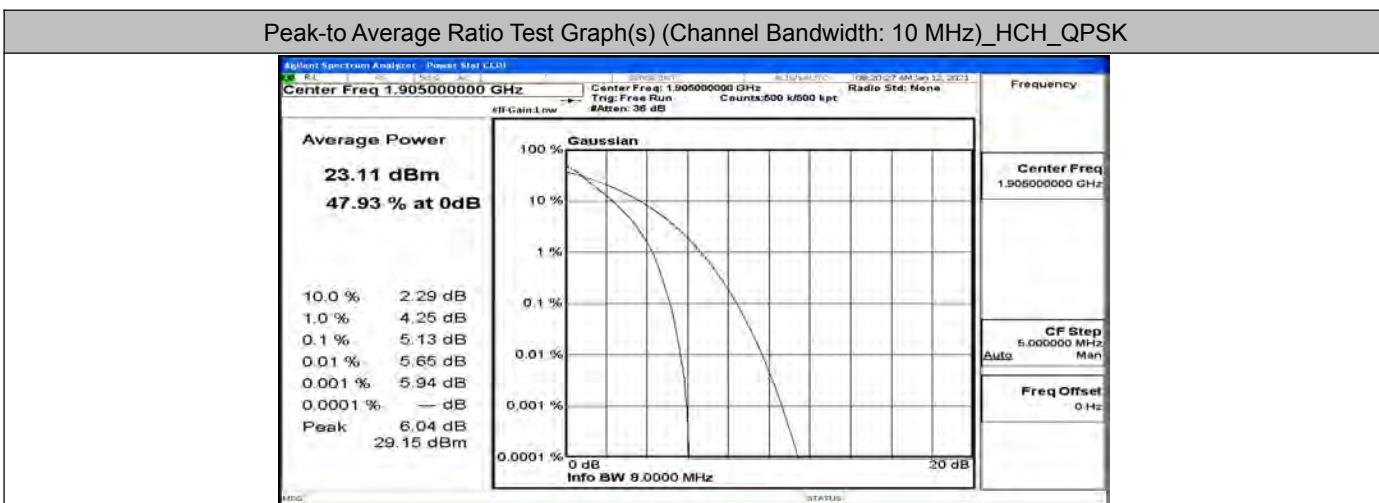
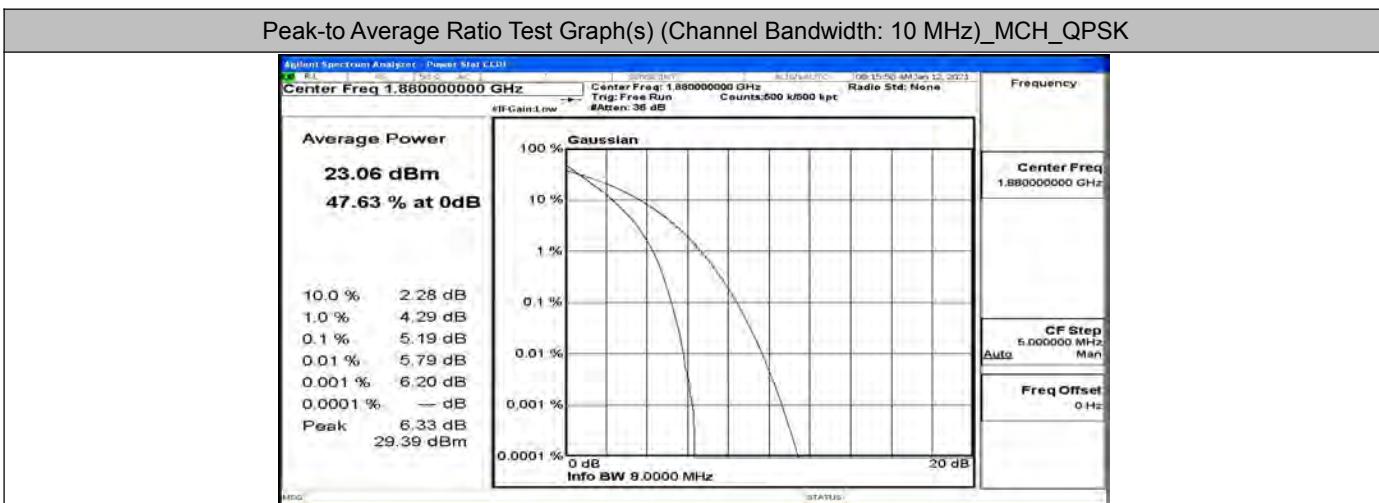
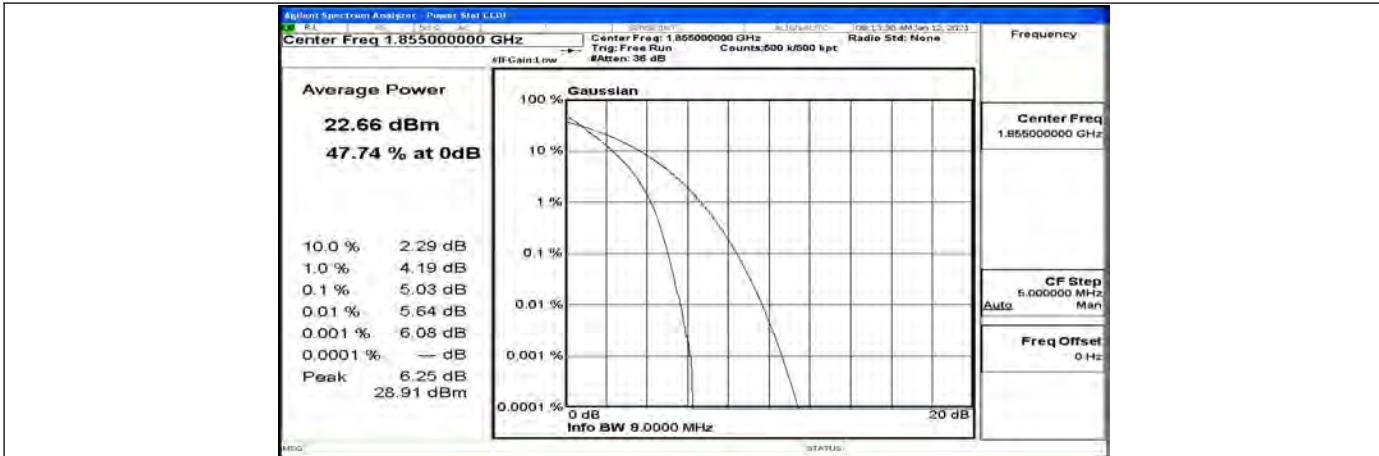
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_MCH_16QAM

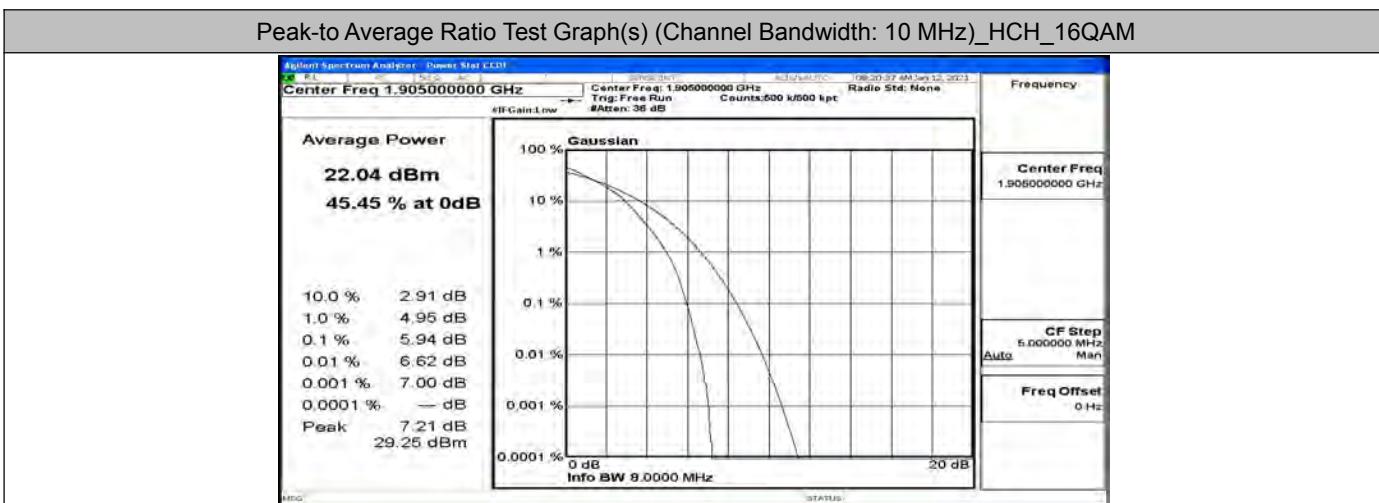
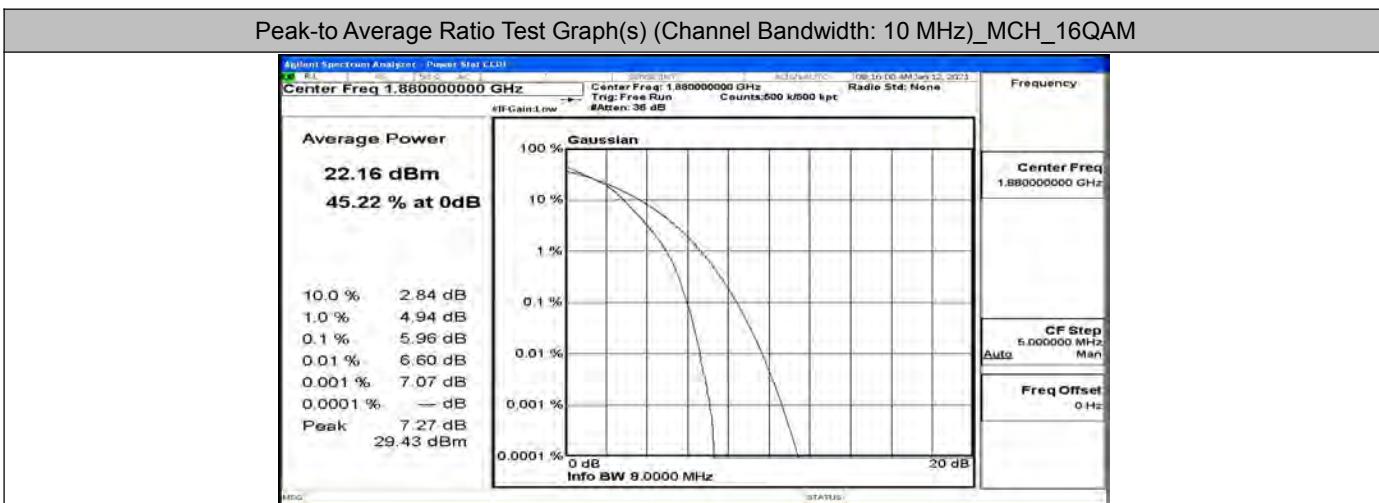
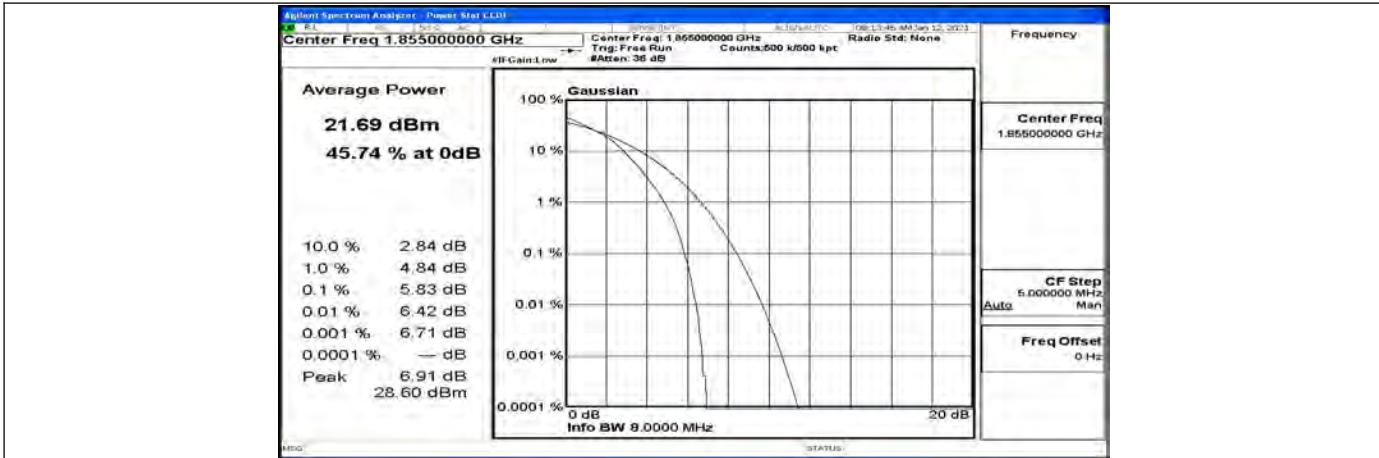


Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_16QAM

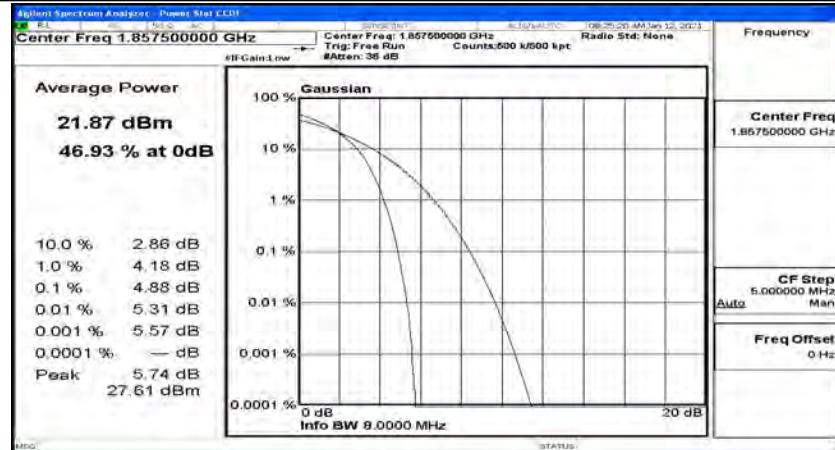


Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_QPSK

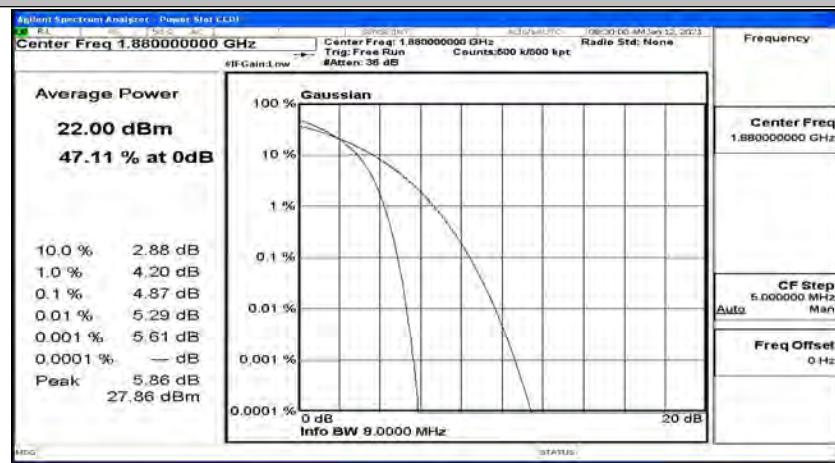




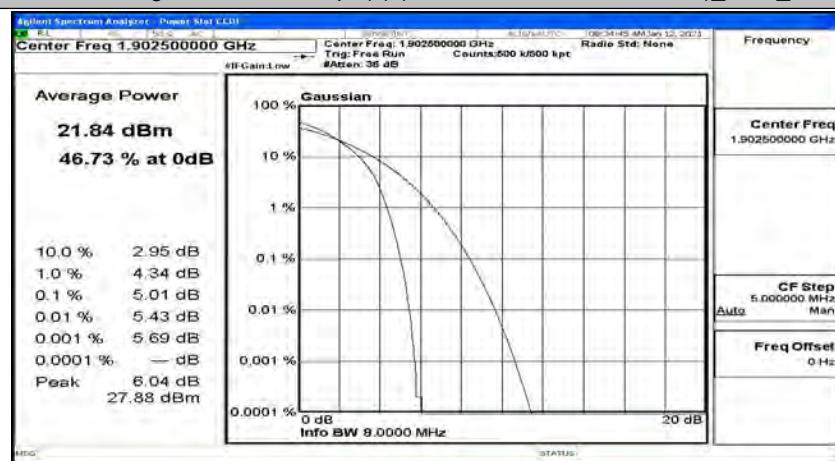
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)_LCH_QPSK



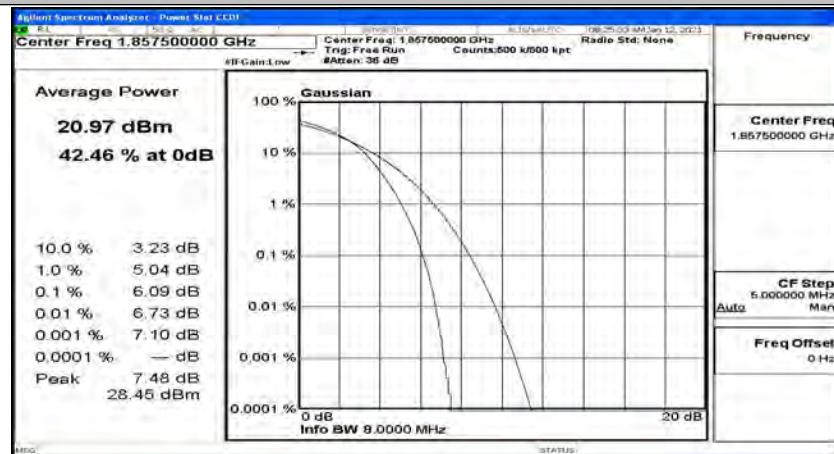
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)_MCH_QPSK



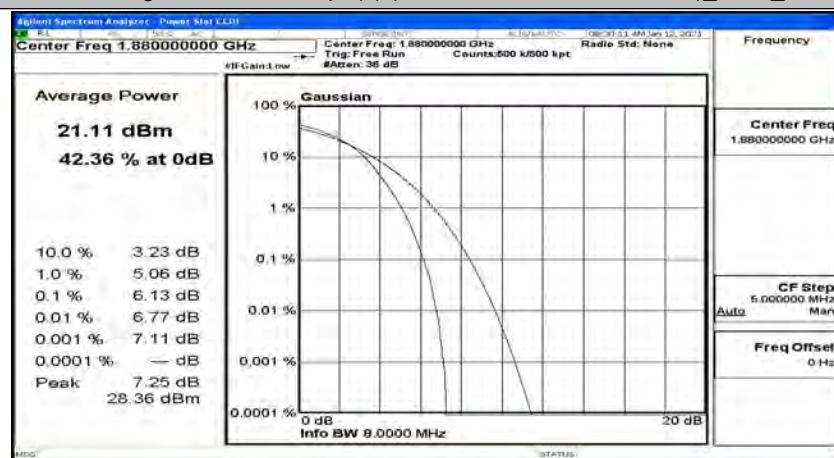
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)_HCH_QPSK



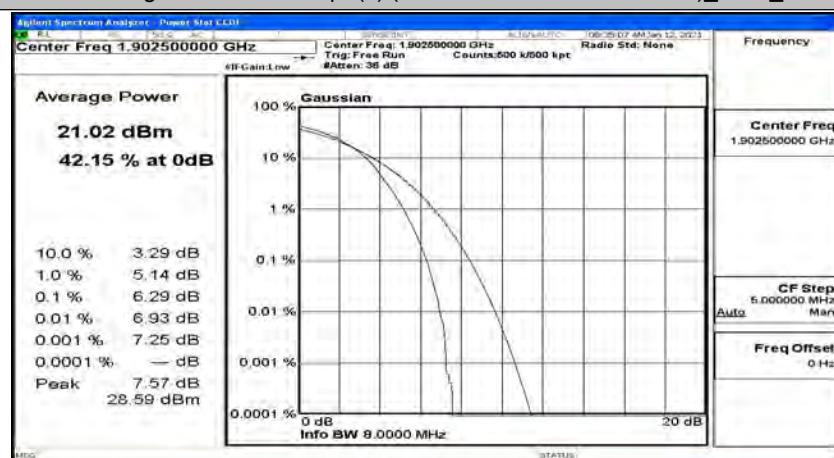
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)_LCH_16QAM



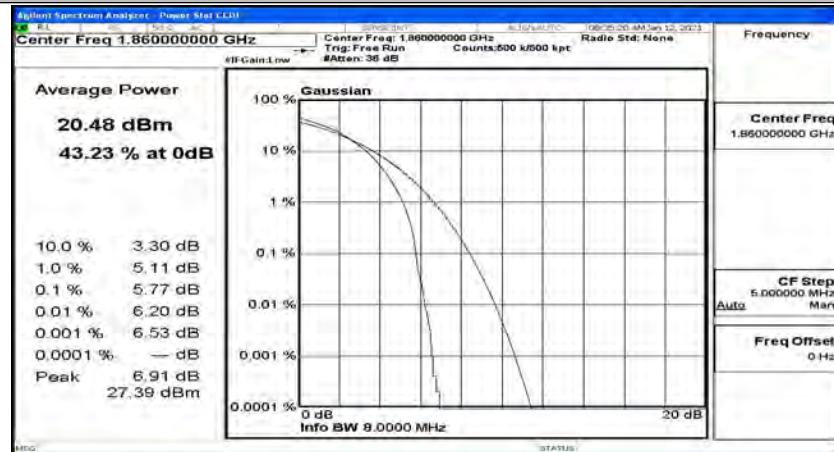
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)_MCH_16QAM



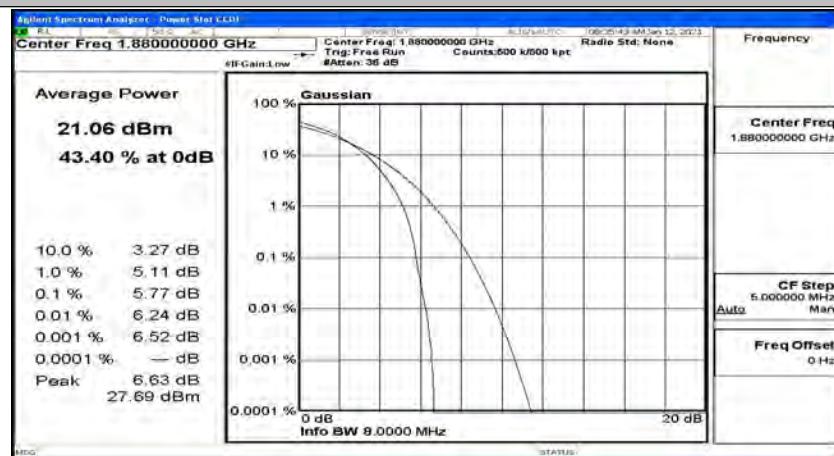
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)_HCH_16QAM



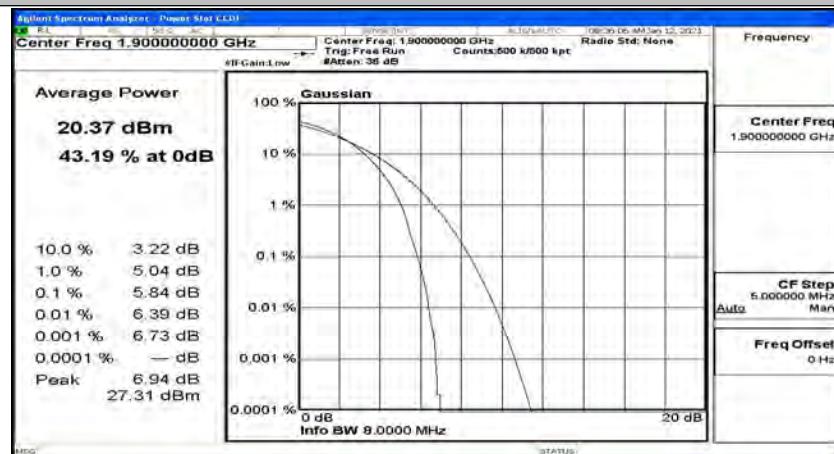
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:20 MHz)_LCH_QPSK



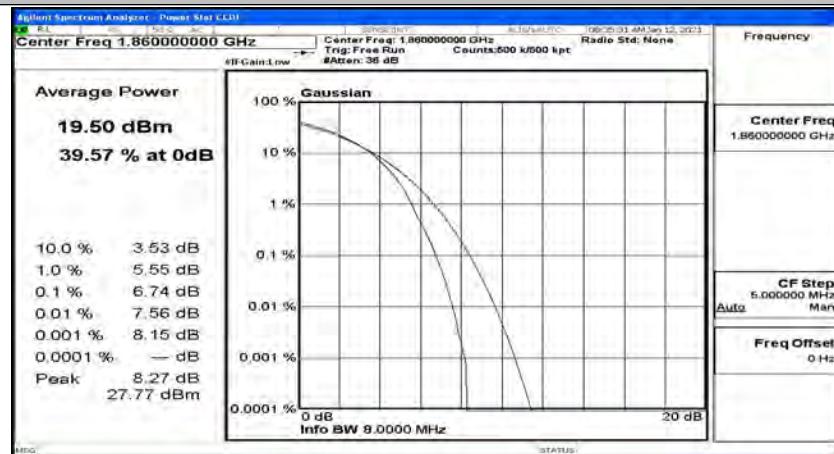
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:20 MHz)_MCH_QPSK



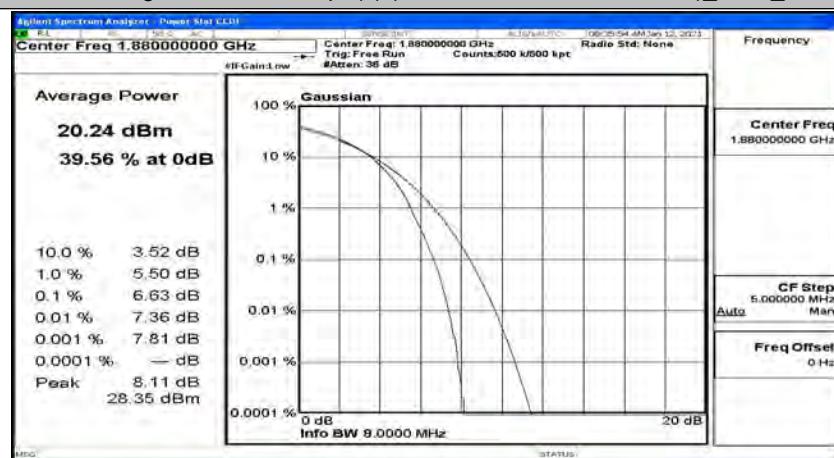
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:20 MHz)_HCH_QPSK



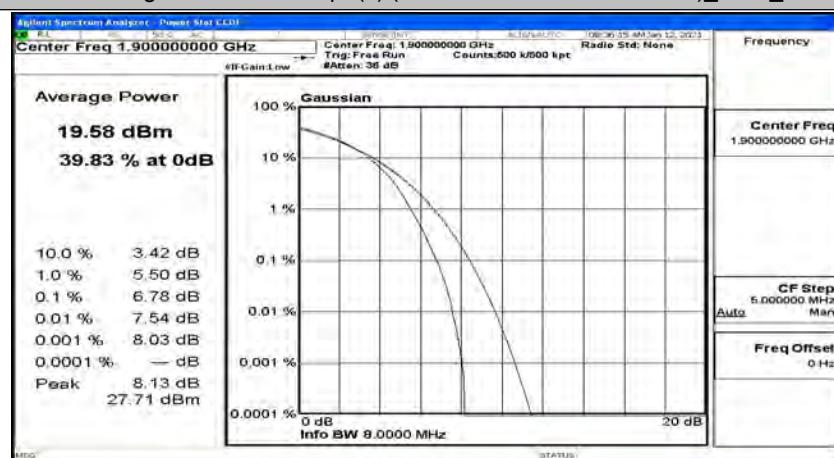
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:20 MHz)_LCH_16QAM



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	1.0790	1.229	PASS
	MCH	1.0790	1.219	PASS
	HCH	1.0738	1.218	PASS
16QAM	LCH	1.0777	1.233	PASS
	MCH	1.0808	1.218	PASS
	HCH	1.0795	1.240	PASS

EBW & OBW Test Result (Channel Bandwidth: 3 MHz)				
Modulation	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
QPSK	LCH	2.6819	2.895	PASS
	MCH	2.6835	2.908	PASS
	HCH	2.6804	2.859	PASS
16QAM	LCH	2.6816	2.890	PASS
	MCH	2.6835	2.896	PASS
	HCH	2.6835	2.880	PASS

EBW & OBW Test Result (Channel Bandwidth: 5 MHz)				
Modulation	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
QPSK	LCH	4.4769	4.818	PASS
	MCH	4.4657	4.826	PASS
	HCH	4.4766	4.748	PASS
16QAM	LCH	4.4789	4.808	PASS
	MCH	4.4723	4.751	PASS
	HCH	4.4622	4.794	PASS

EBW & OBW Test Result (Channel Bandwidth: 10 MHz)				
Modulation	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
QPSK	LCH	8.9055	9.418	PASS
	MCH	8.9143	9.401	PASS
	HCH	8.9160	9.339	PASS
16QAM	LCH	8.9137	9.402	PASS
	MCH	8.9219	9.384	PASS
	HCH	8.8919	9.361	PASS

EBW & OBW Test Result (Channel Bandwidth: 15 MHz)				
Modulation	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
QPSK	LCH	13.358	14.01	PASS
	MCH	13.358	14.01	PASS
	HCH	13.363	14.02	PASS
16QAM	LCH	13.359	13.97	PASS
	MCH	13.349	13.99	PASS
	HCH	13.371	14.02	PASS

EBW & OBW Test Result (Channel Bandwidth: 20 MHz)				
Modulation	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
QPSK	LCH	17.832	18.59	PASS
	MCH	17.793	18.50	PASS
	HCH	17.862	18.57	PASS
16QAM	LCH	17.835	18.55	PASS
	MCH	17.778	18.55	PASS
	HCH	17.855	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



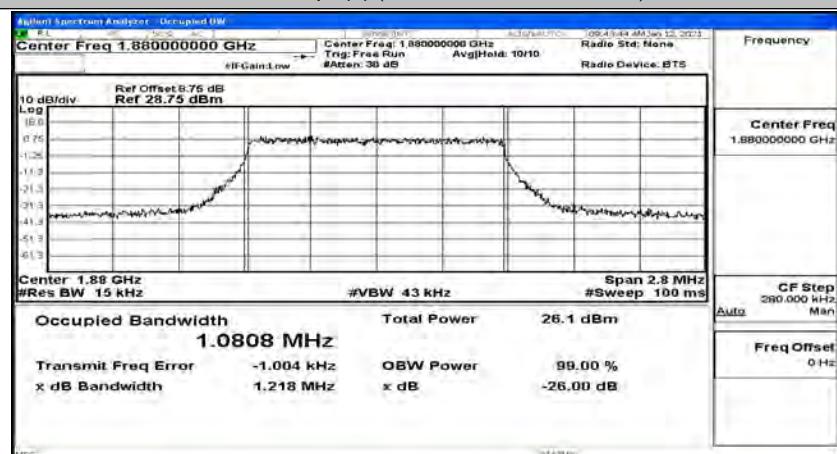
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_QPSK



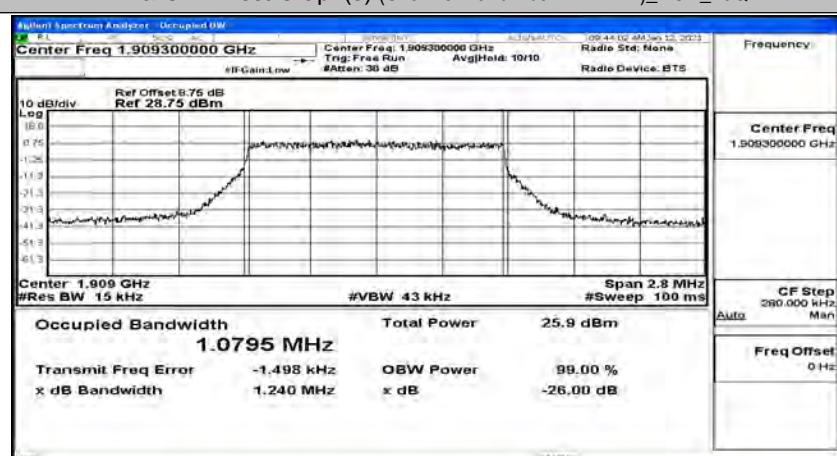
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_16QAM



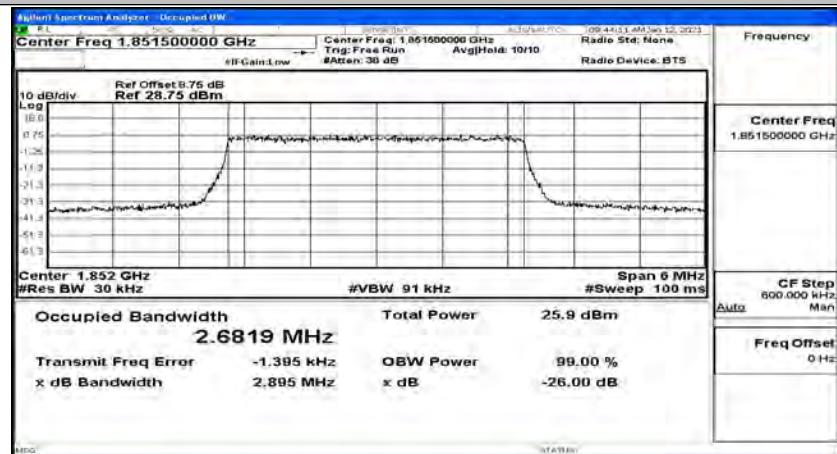
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz)_MCH_16QAM



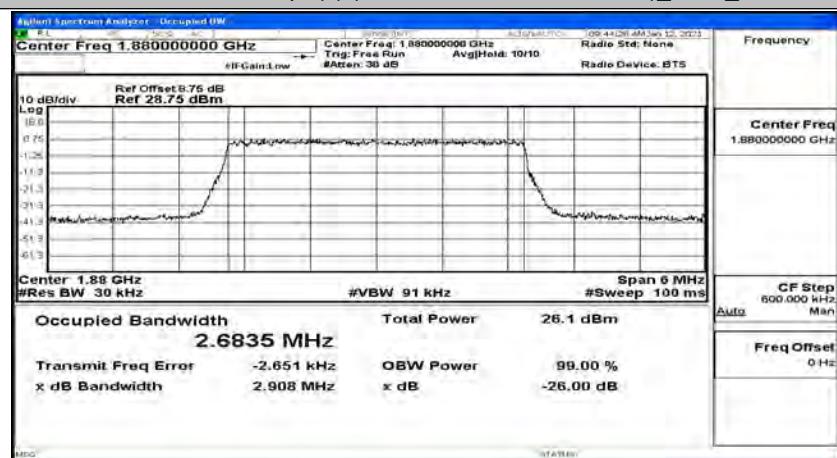
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_16QAM



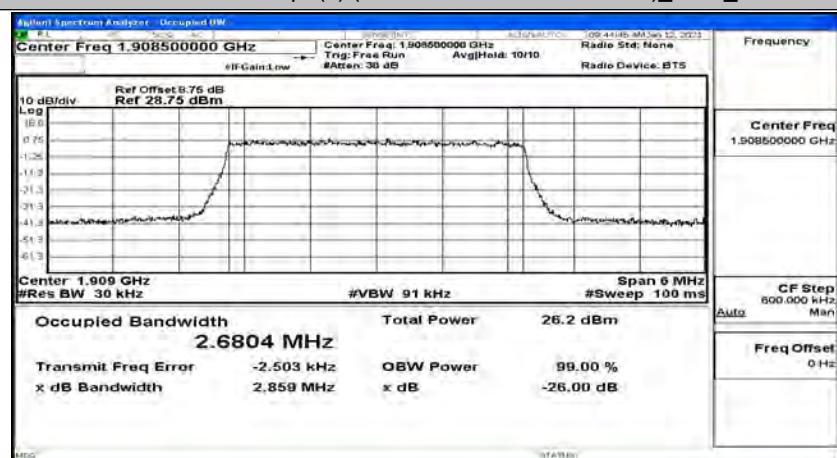
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_QPSK



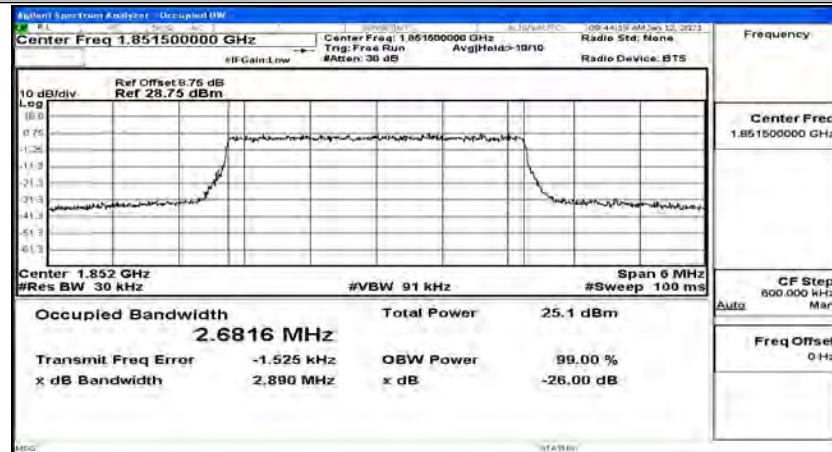
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_MCH_QPSK



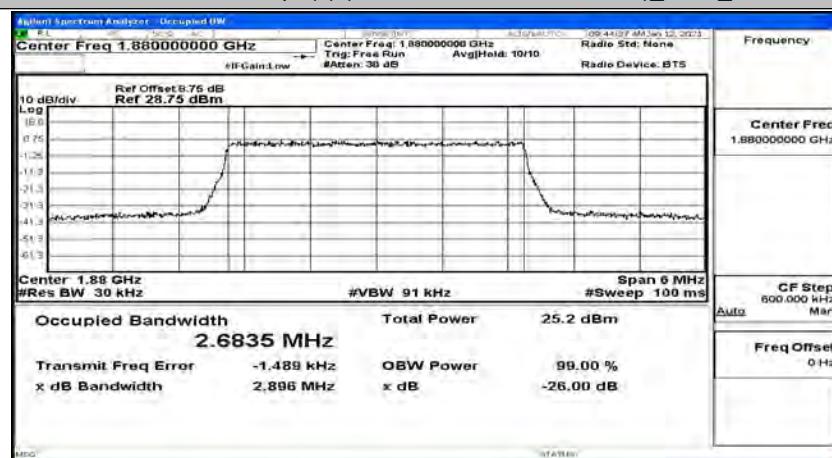
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_QPSK



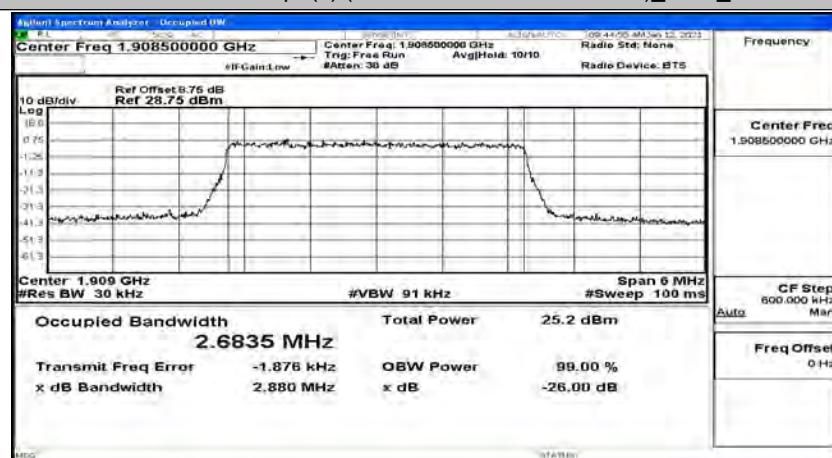
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_16QAM



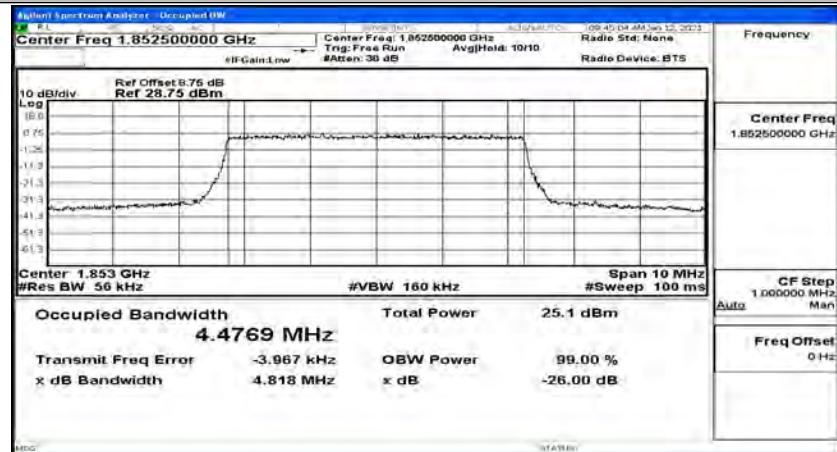
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_MCH_16QAM



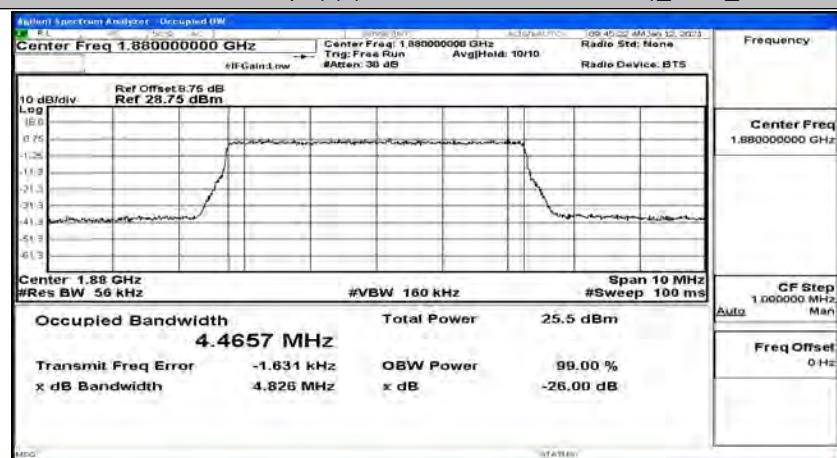
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_16QAM



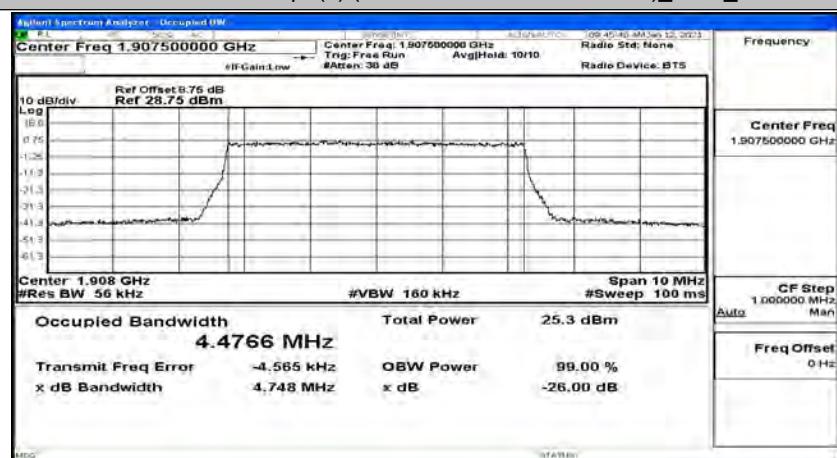
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_QPSK



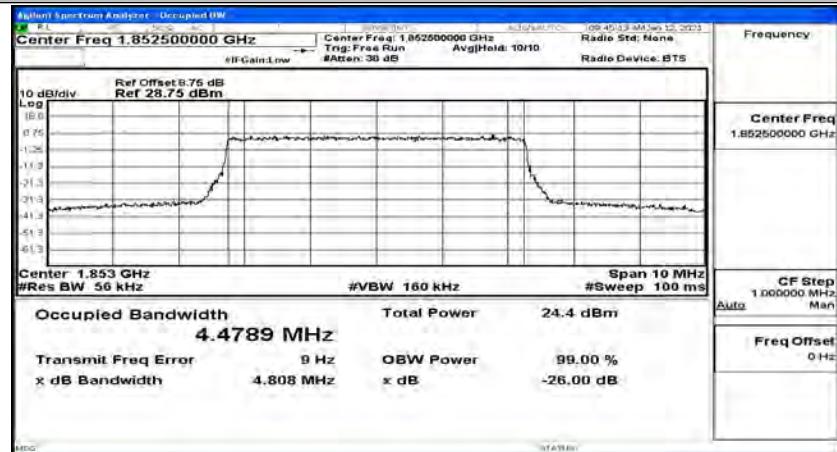
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)_MCH_QPSK



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



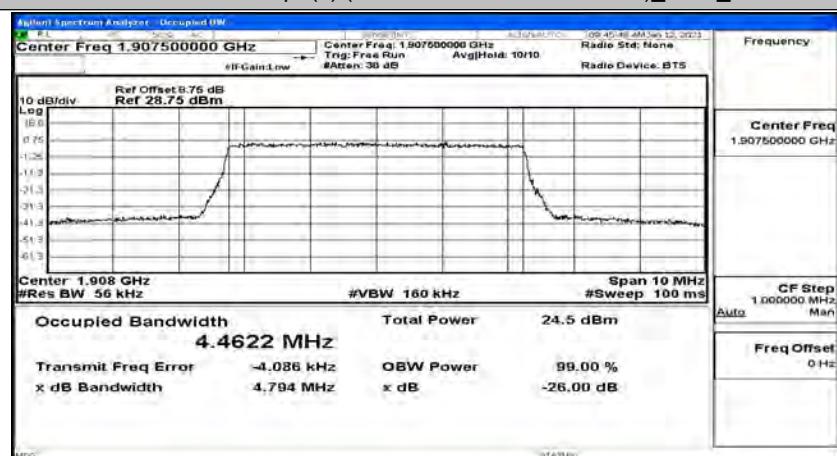
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_16QAM



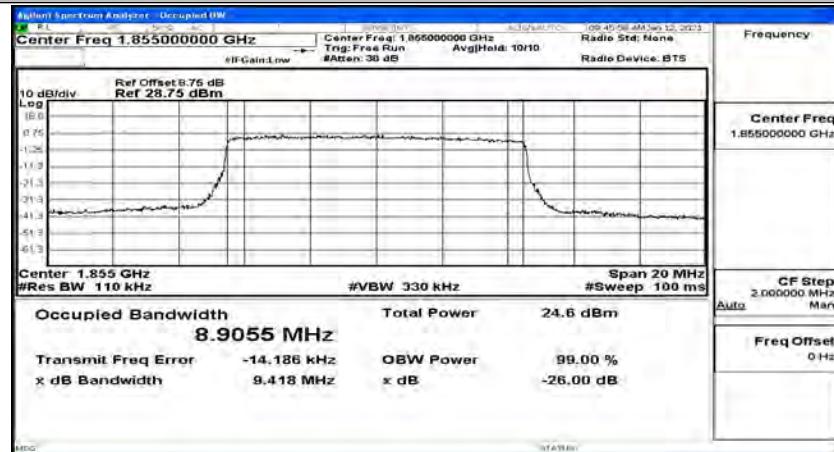
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)_MCH_16QAM



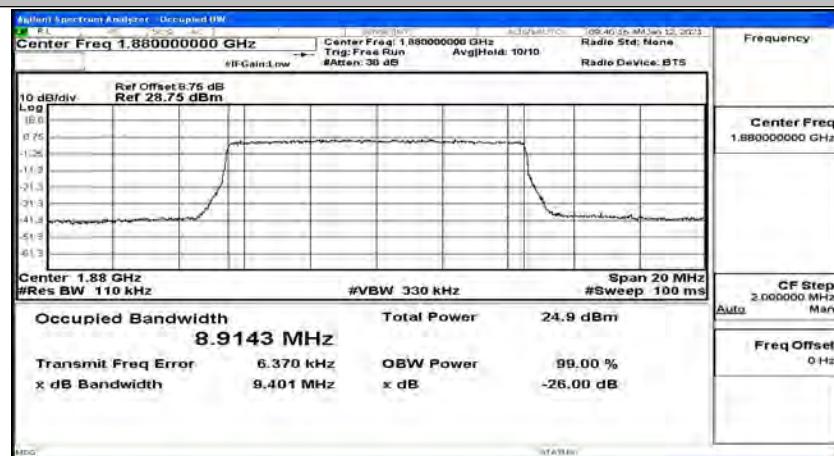
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_16QAM



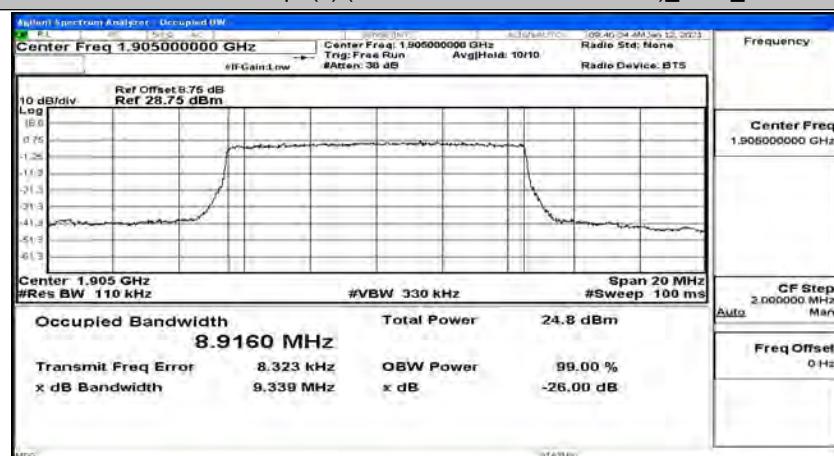
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_QPSK



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



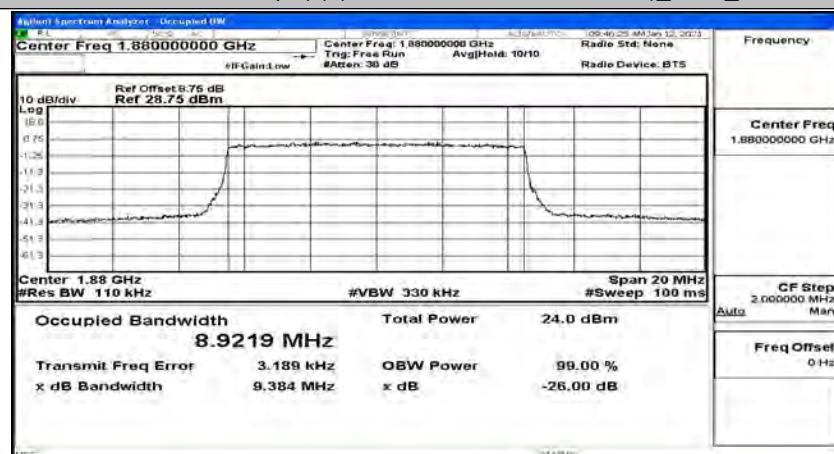
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_QPSK



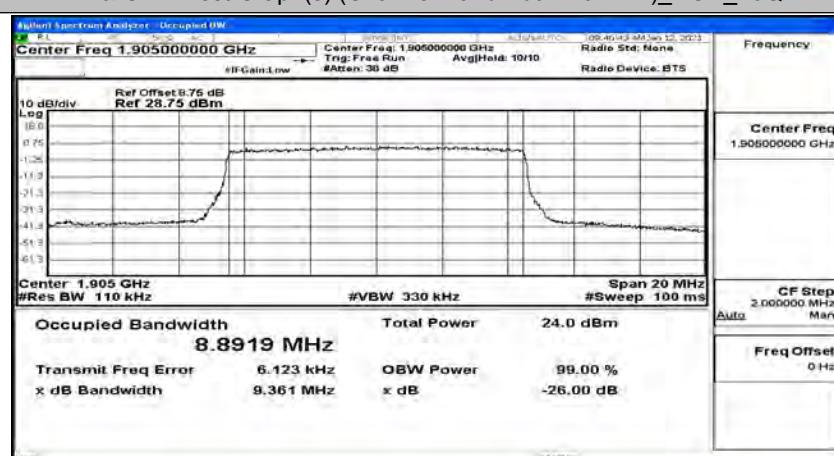
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_16QAM



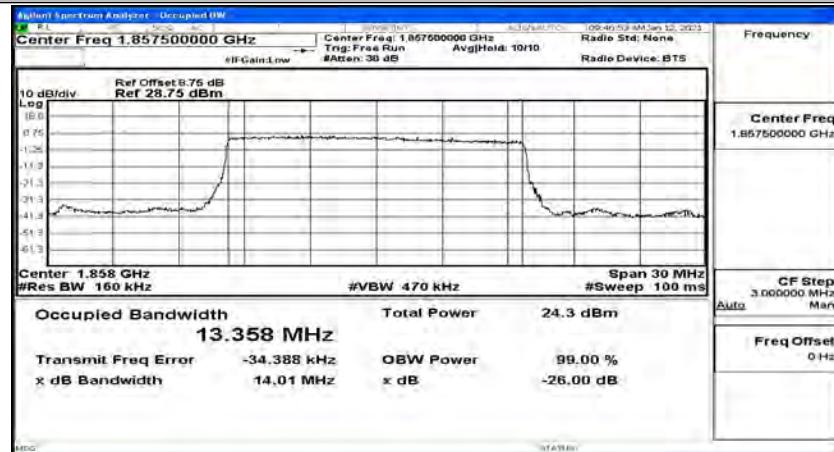
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_MCH_16QAM



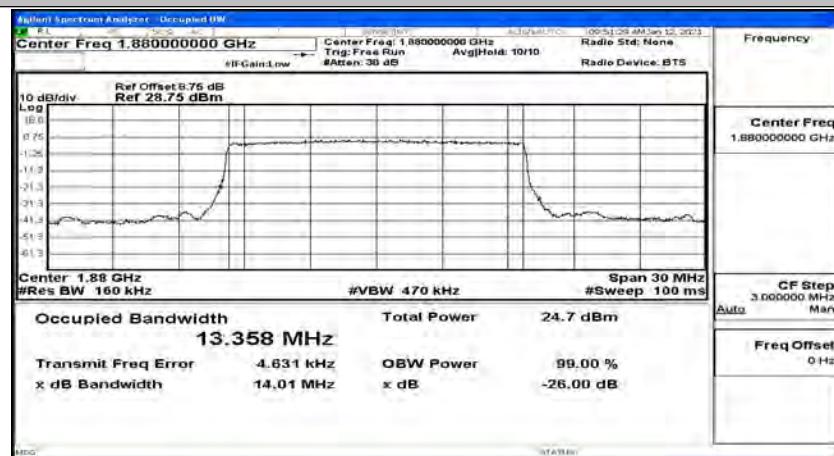
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_16QAM



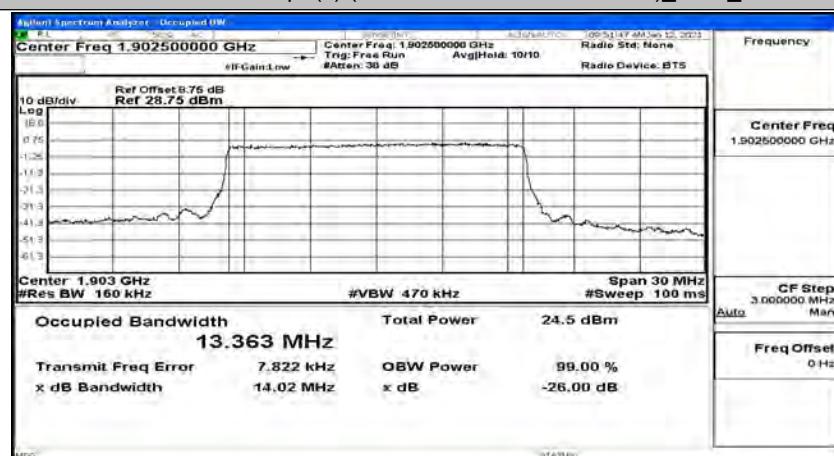
EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)_LCH_QPSK



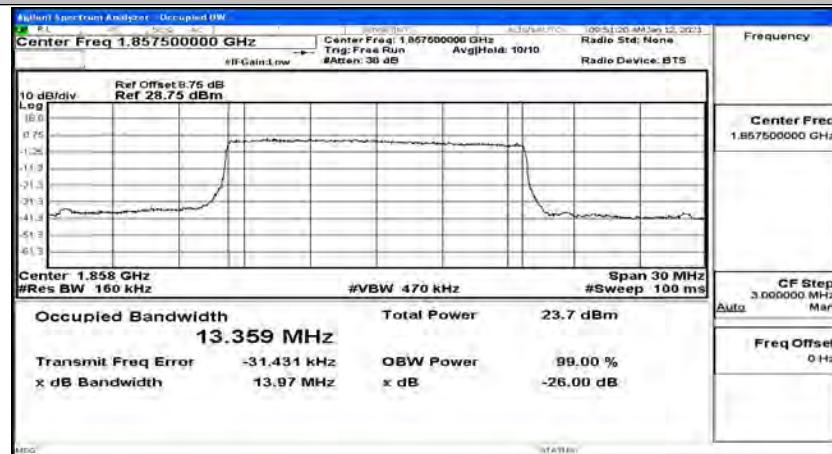
EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)_MCH_QPSK



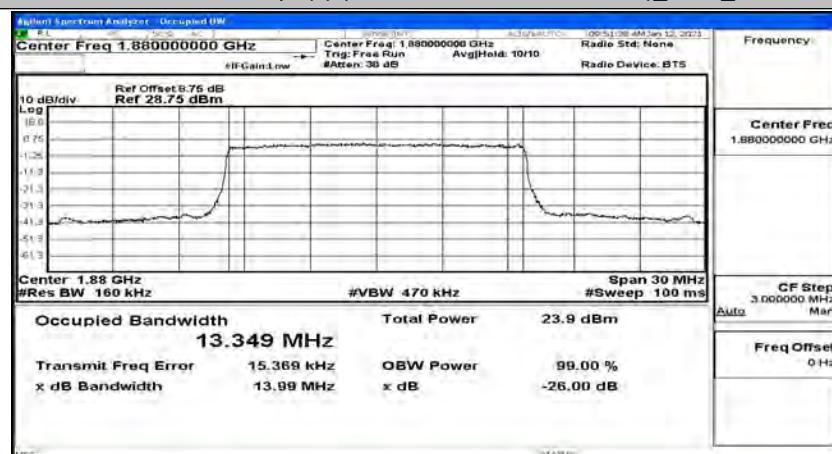
EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)_HCH_QPSK



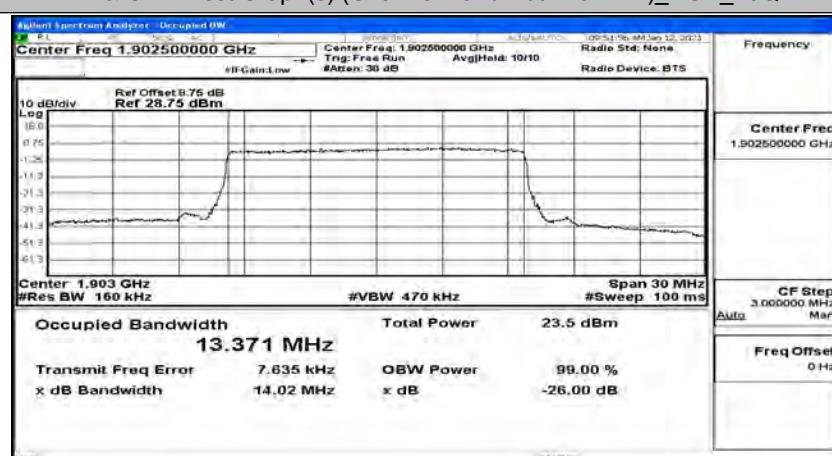
EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)_LCH_16QAM



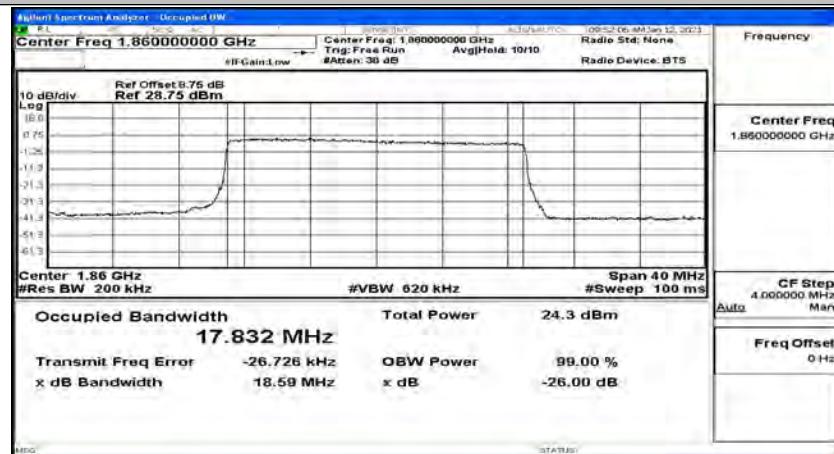
EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)_MCH_16QAM



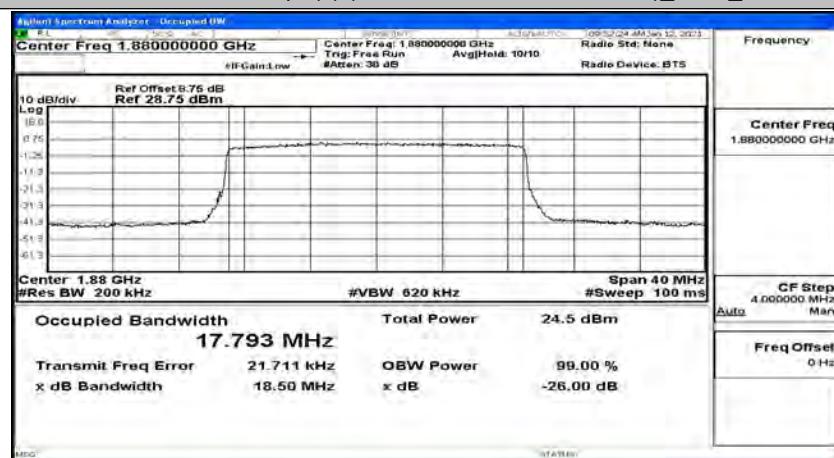
EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)_HCH_16QAM



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



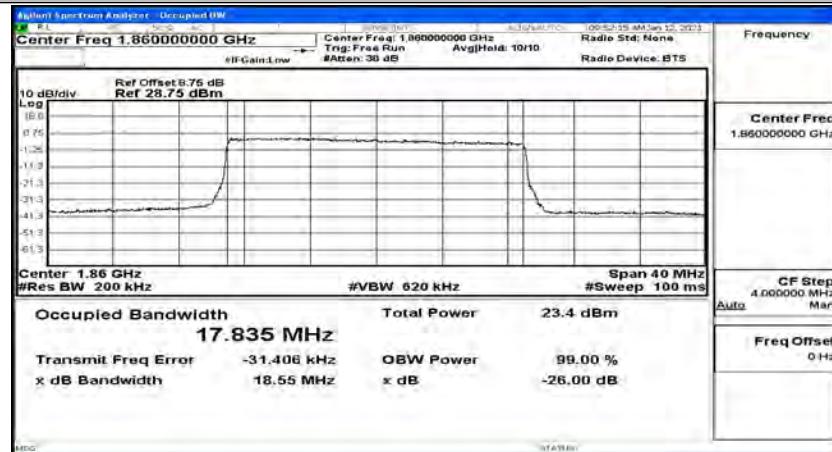
EBW & OBW Test Graph(s) (Channel Bandwidth:20 MHz)_MCH_QPSK



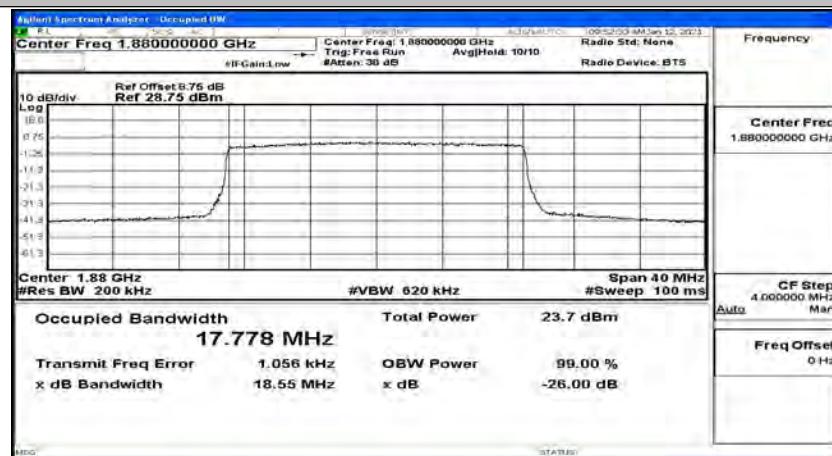
EBW & OBW Test Graph(s) (Channel Bandwidth:20 MHz)_HCH_QPSK



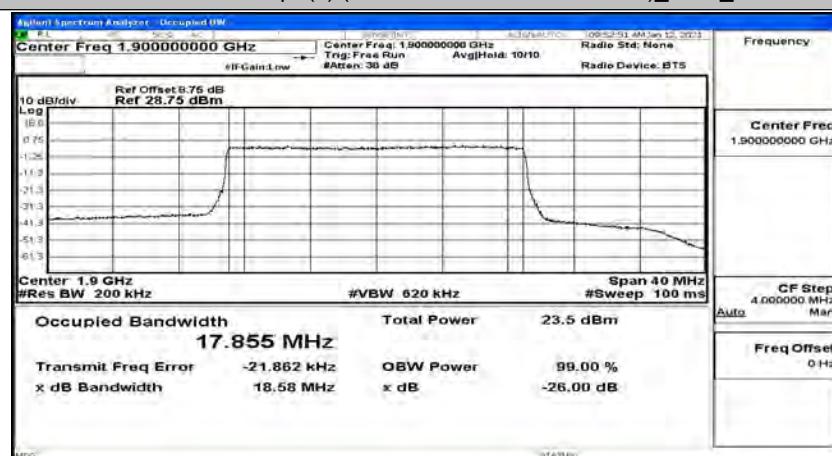
EBW & OBW Test Graph(s) (Channel Bandwidth:20 MHz)_LCH_16QAM



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

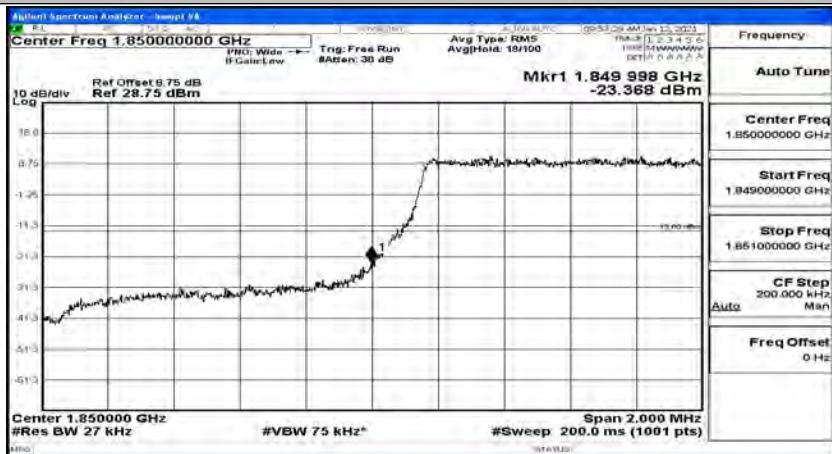


EBW & OBW Test Graph(s) (Channel Bandwidth:20 MHz)_HCH_16QAM



D.4 Band Edge

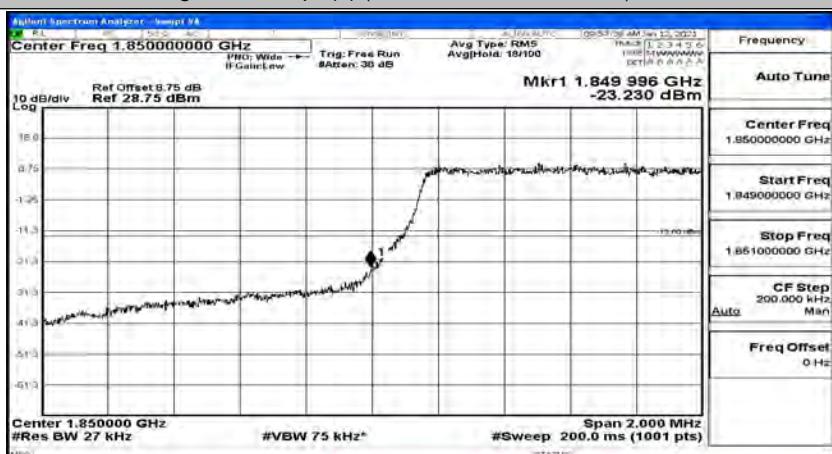
Band Edge Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_QPSK



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



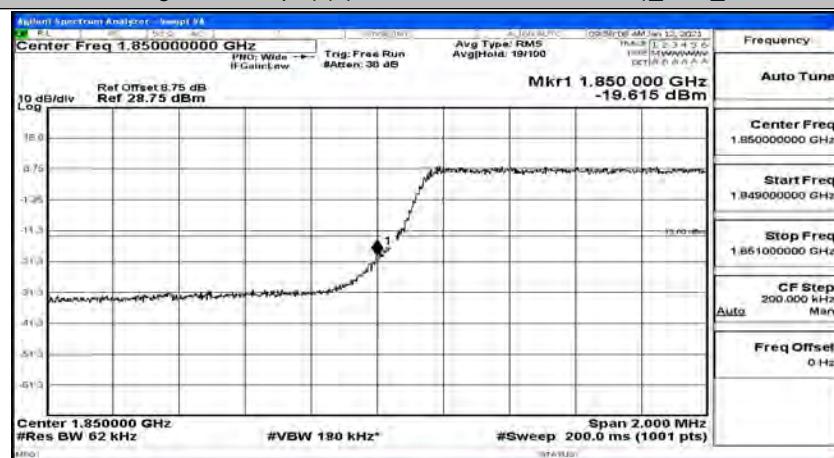
Band Edge Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_16QAM



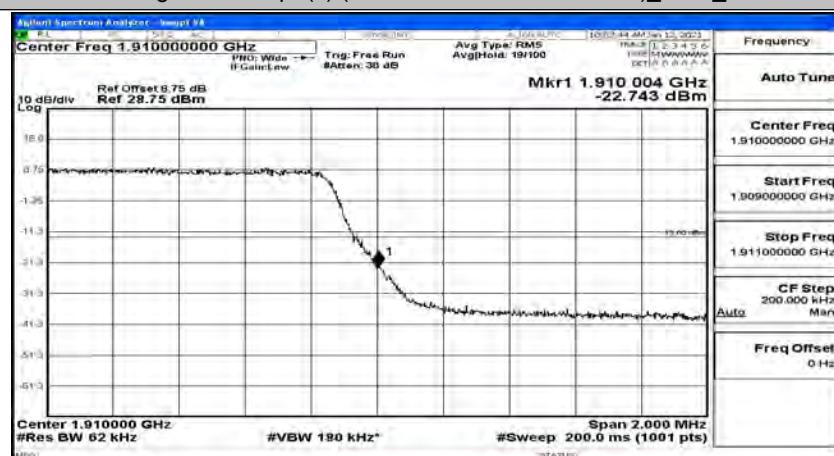
Band Edge Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_16QAM



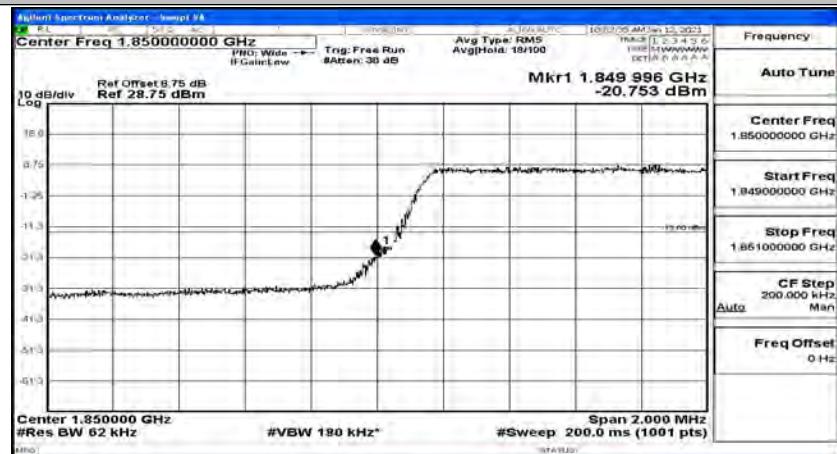
Band Edge Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_QPSK



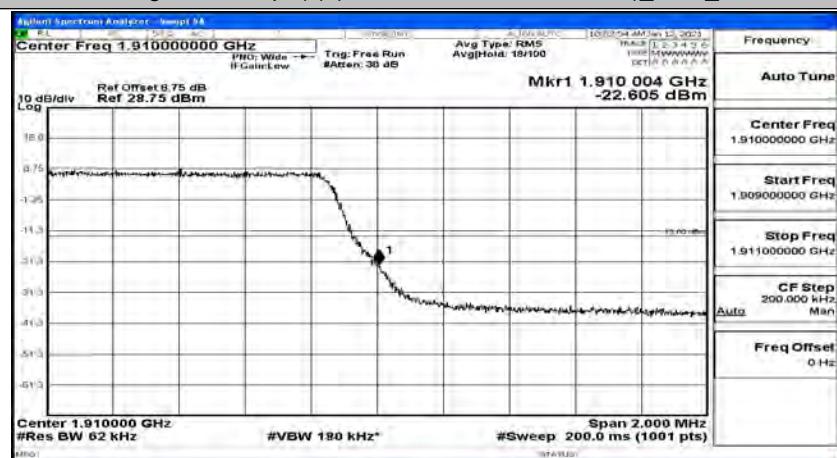
Band Edge Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_QPSK



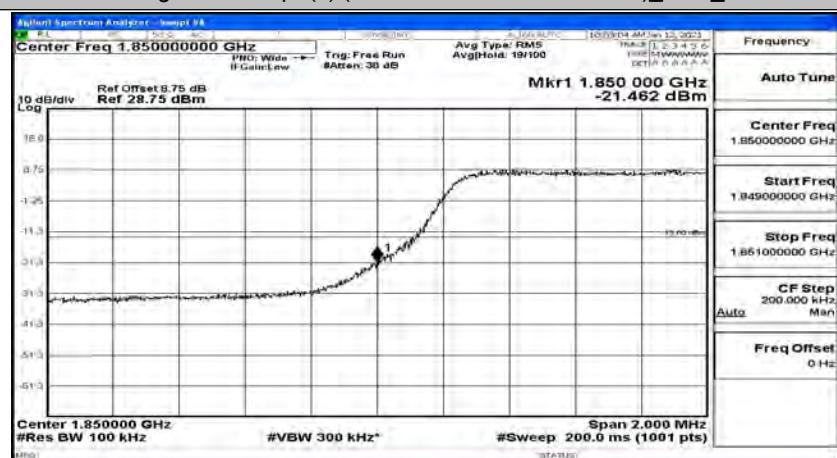
Band Edge Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_16QAM



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



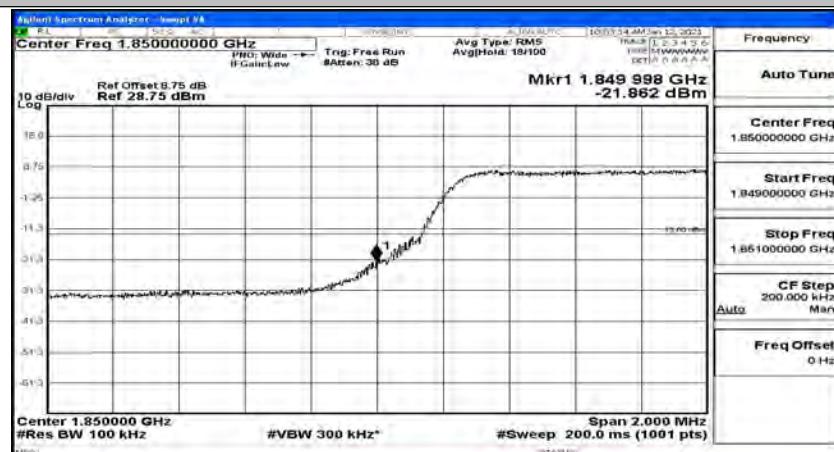
Band Edge Test Graph(s) (Channel Bandwidth: 5 MHz) LCH QPSK



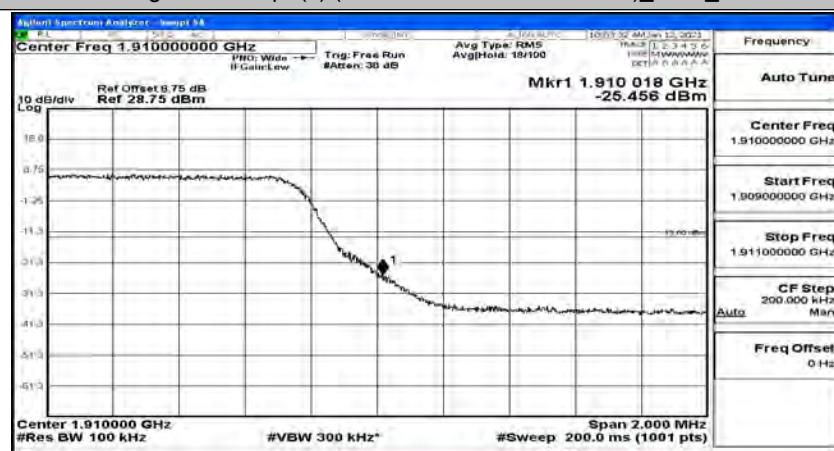
Band Edge Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_QPSK



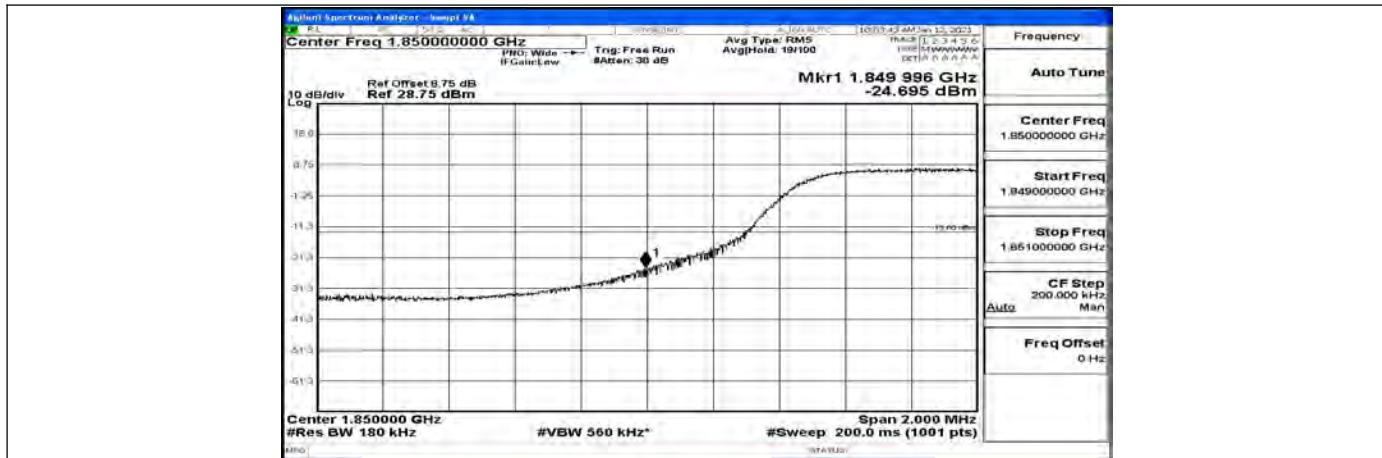
Band Edge Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_16QAM



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



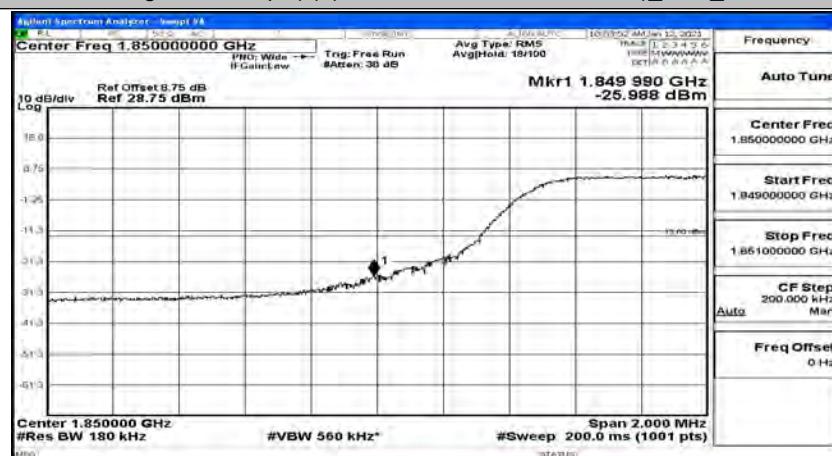
Band Edge Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_QPSK



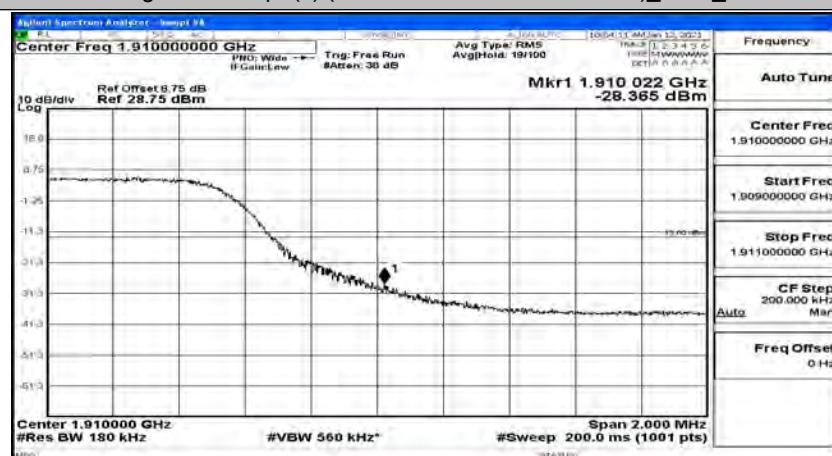
Band Edge Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_QPSK



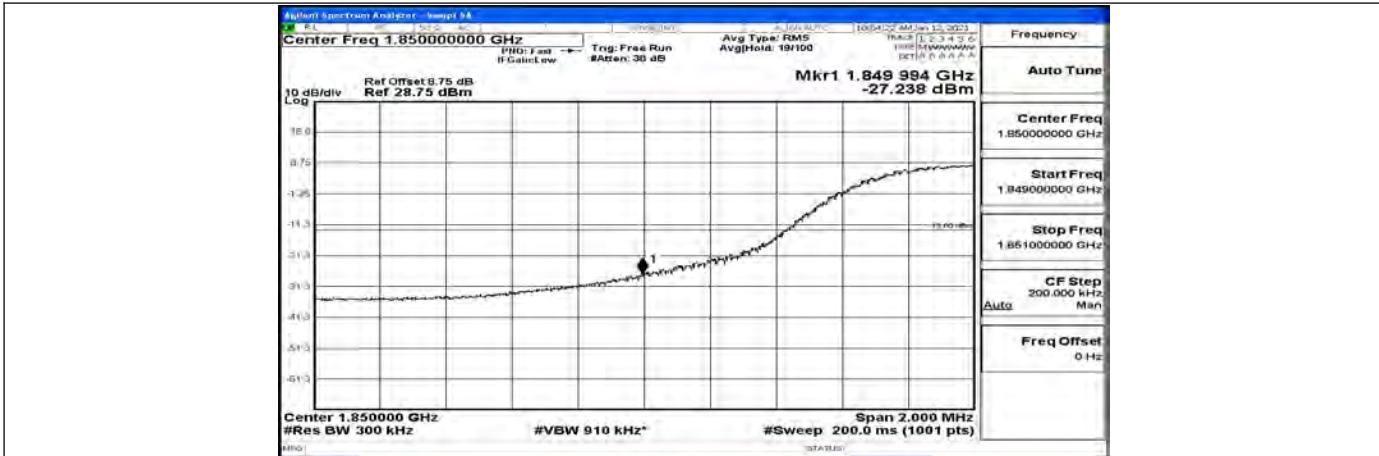
Band Edge Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_16QAM



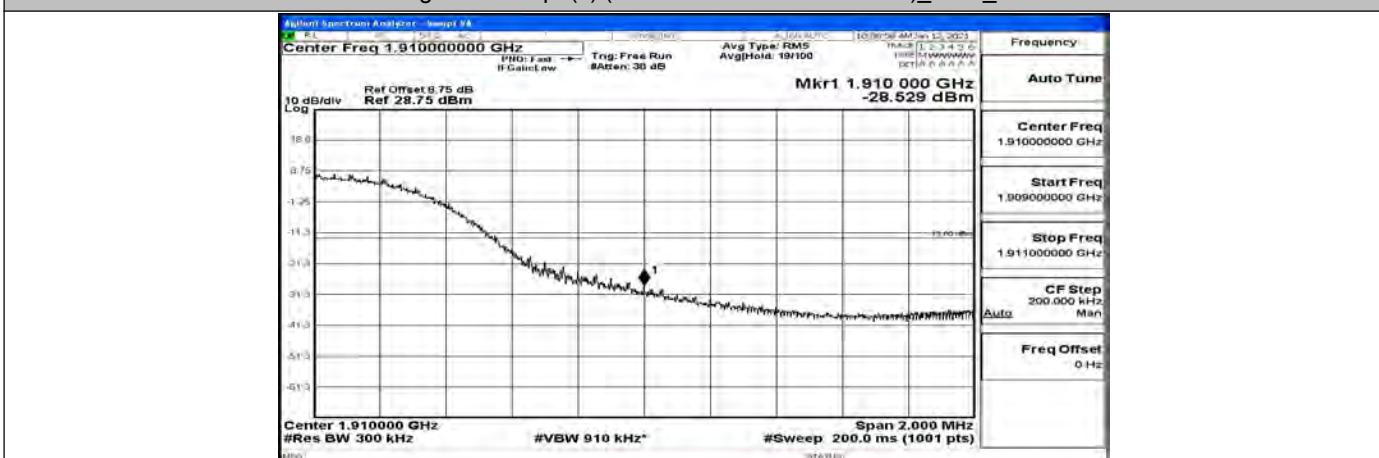
Band Edge Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_16QAM



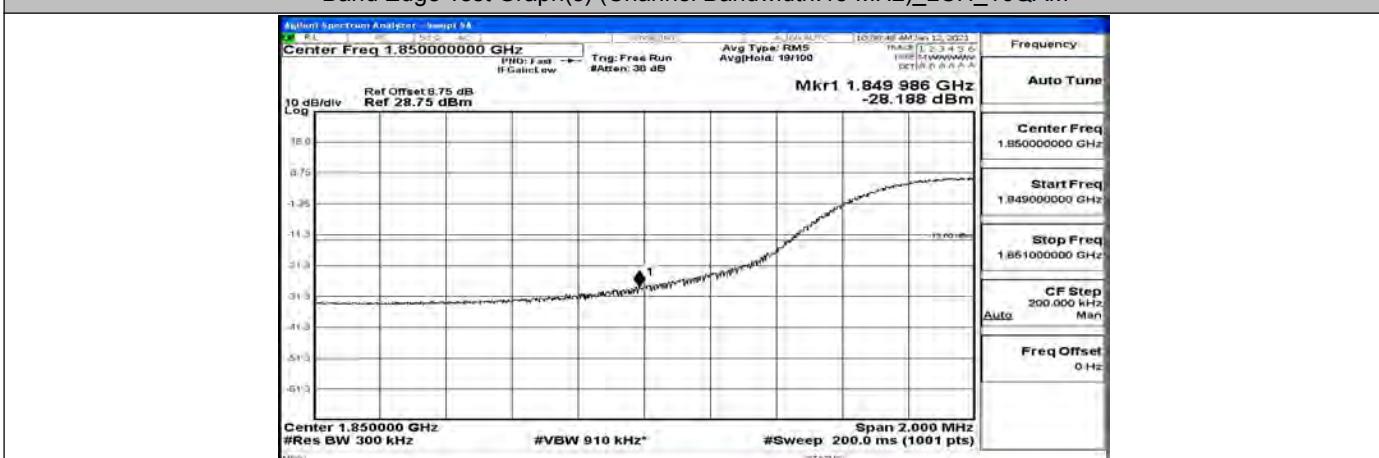
Band Edge Test Graph(s) (Channel Bandwidth:15 MHz)_LCH_QPSK



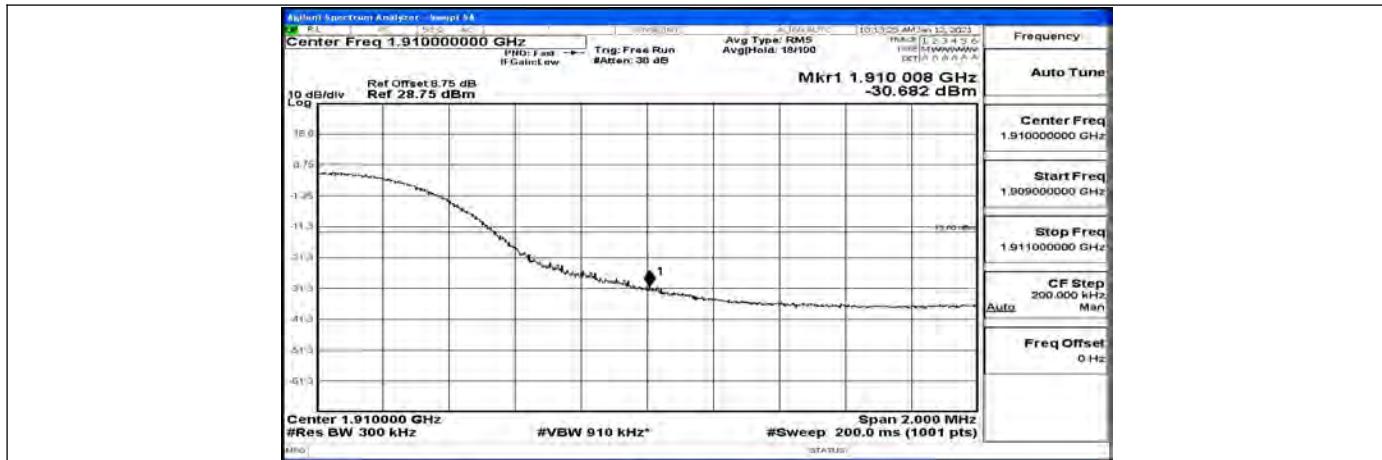
Band Edge Test Graph(s) (Channel Bandwidth:15 MHz)_HCH_QPSK



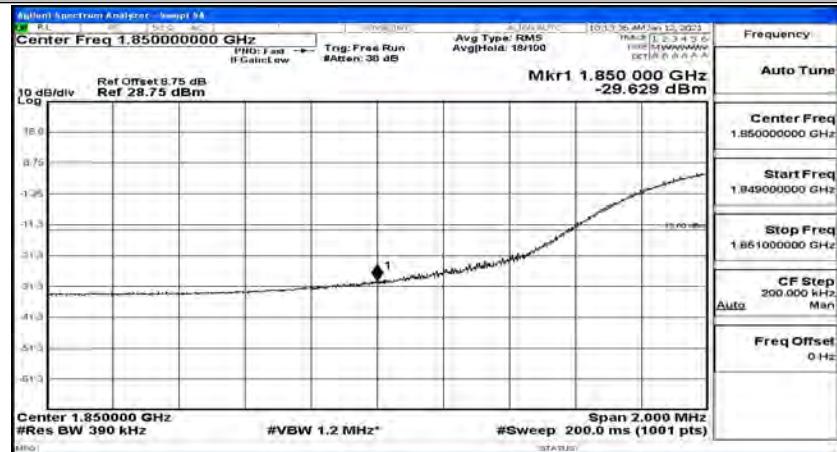
Band Edge Test Graph(s) (Channel Bandwidth:15 MHz) LCH 16QAM



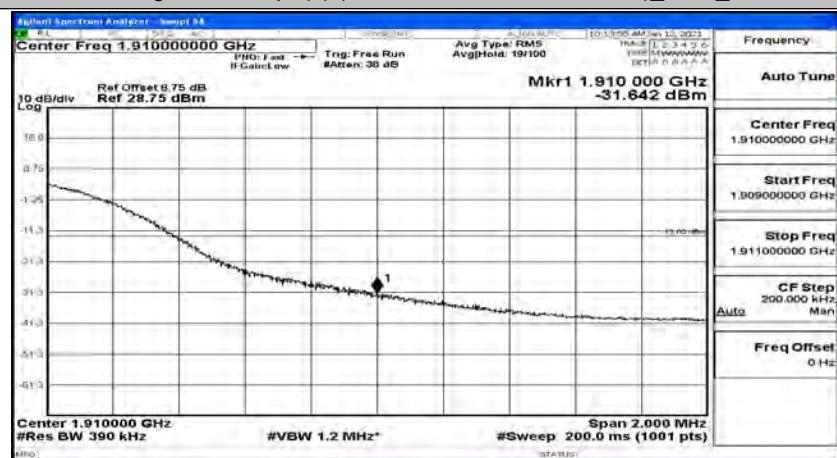
Band Edge Test Graph(s) (Channel Bandwidth:15 MHz) HCH 16QAM



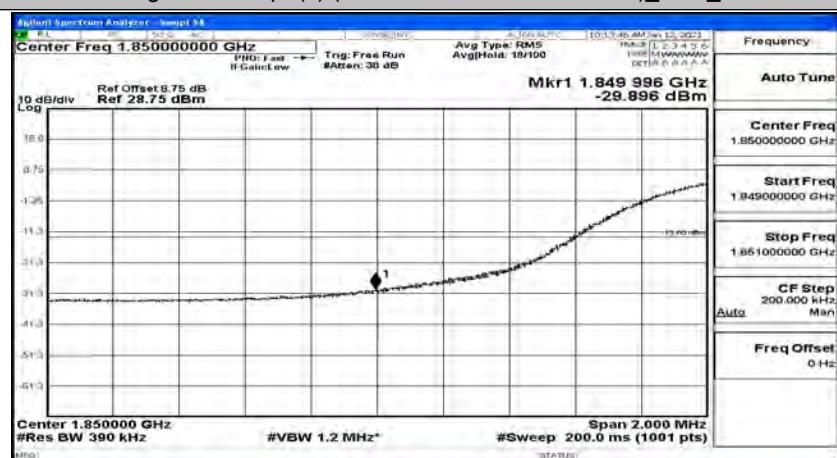
Band Edge Test Graph(s) (Channel Bandwidth:20 MHz)_LCH_QPSK

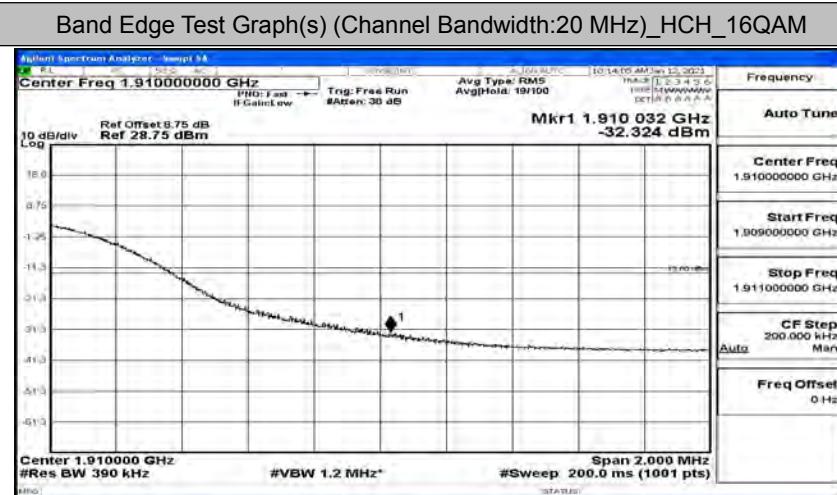


Band Edge Test Graph(s) (Channel Bandwidth:20 MHz)_HCH_QPSK



Band Edge Test Graph(s) (Channel Bandwidth:20 MHz) LCH 16QAM

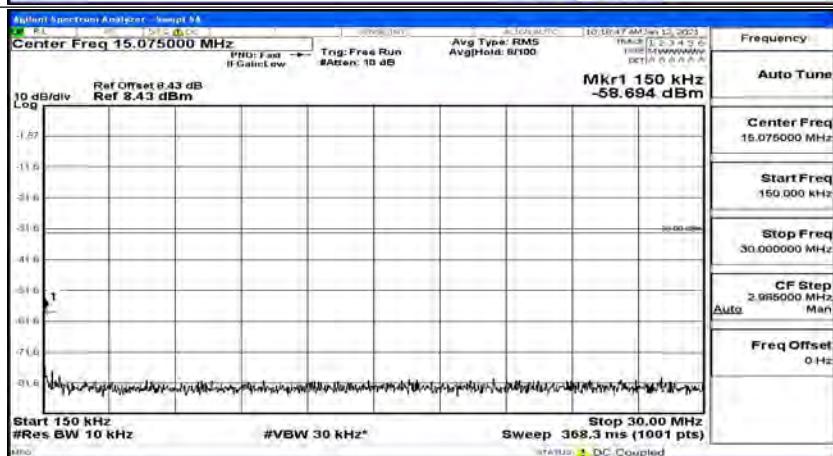
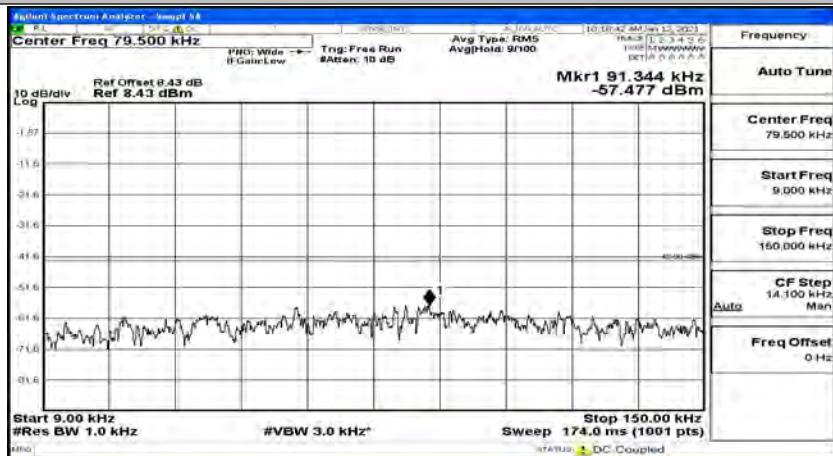




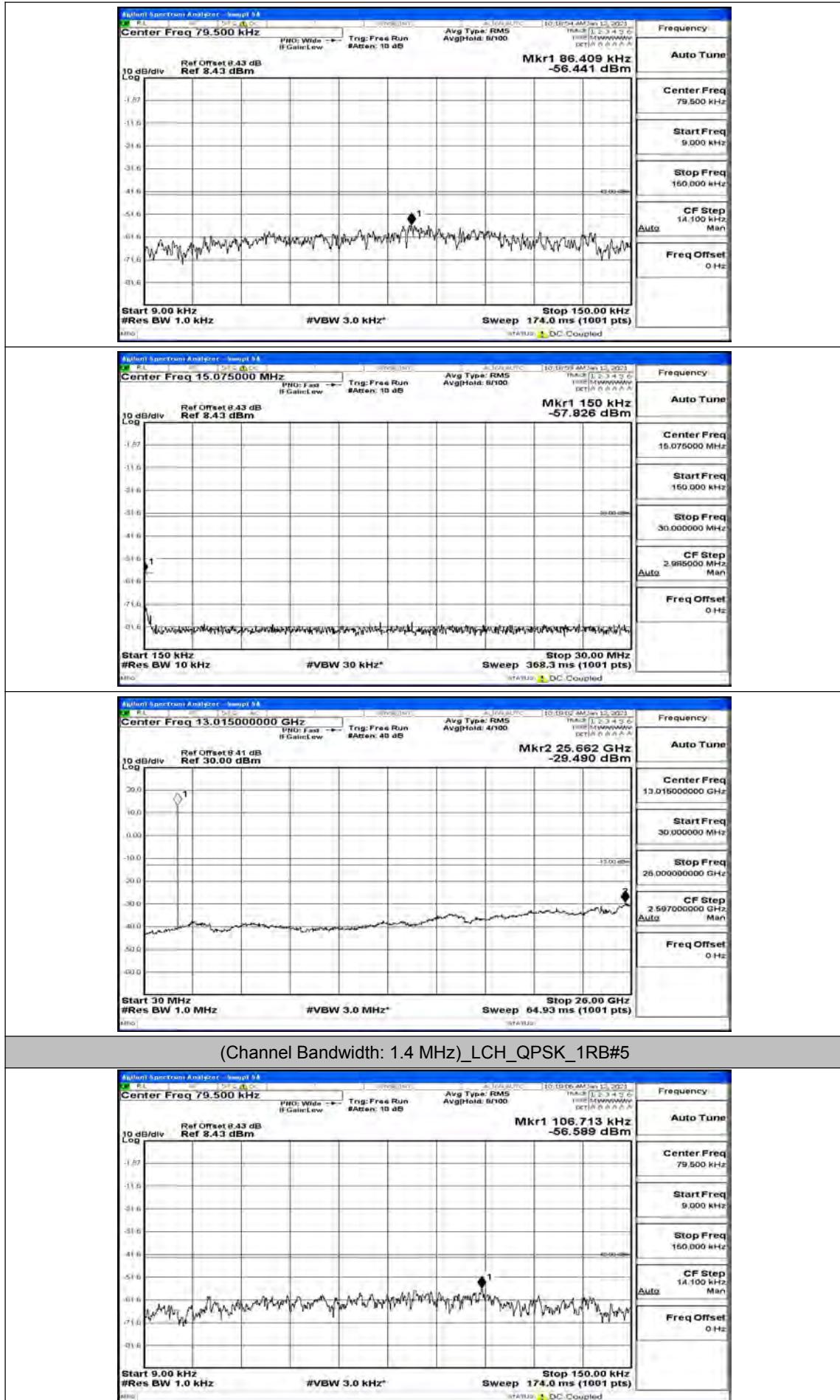
D.5 Conducted Spurious Emission

Channel Bandwidth: 1.4 MHz

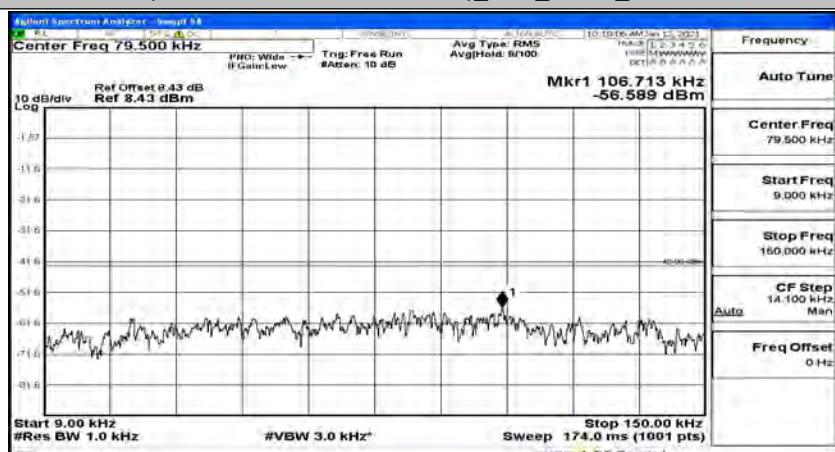
(Channel Bandwidth: 1.4 MHz)_LCH_QPSK_1RB#0

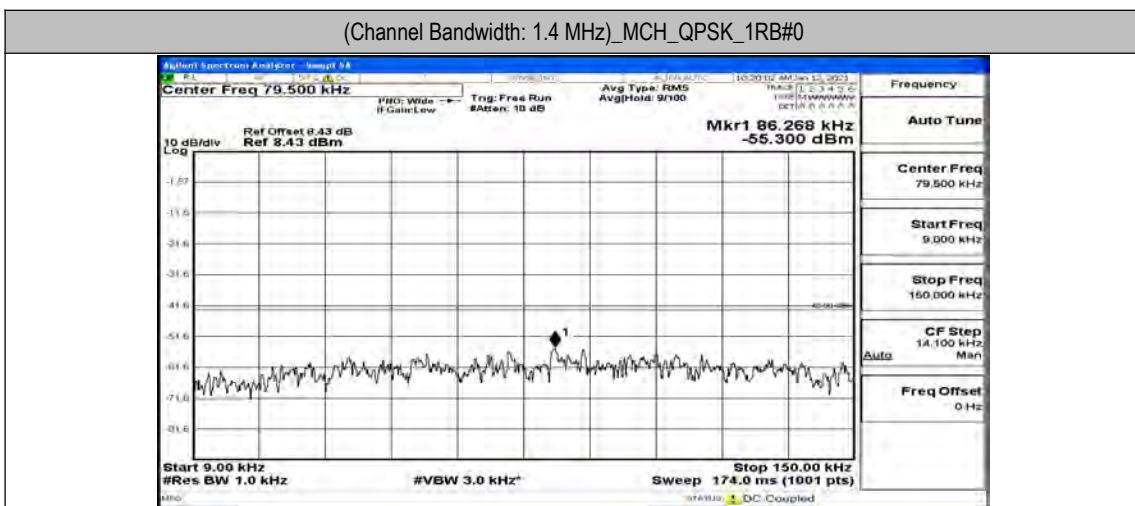
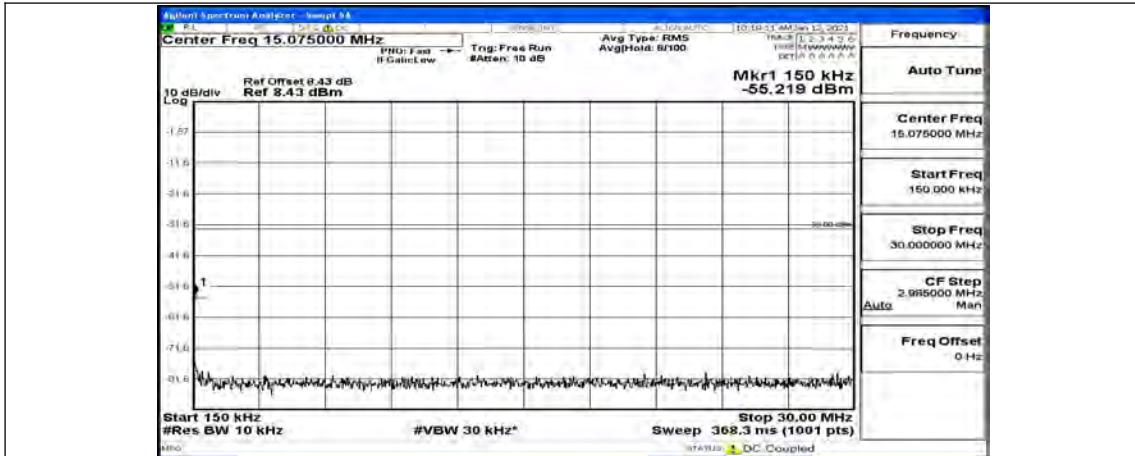


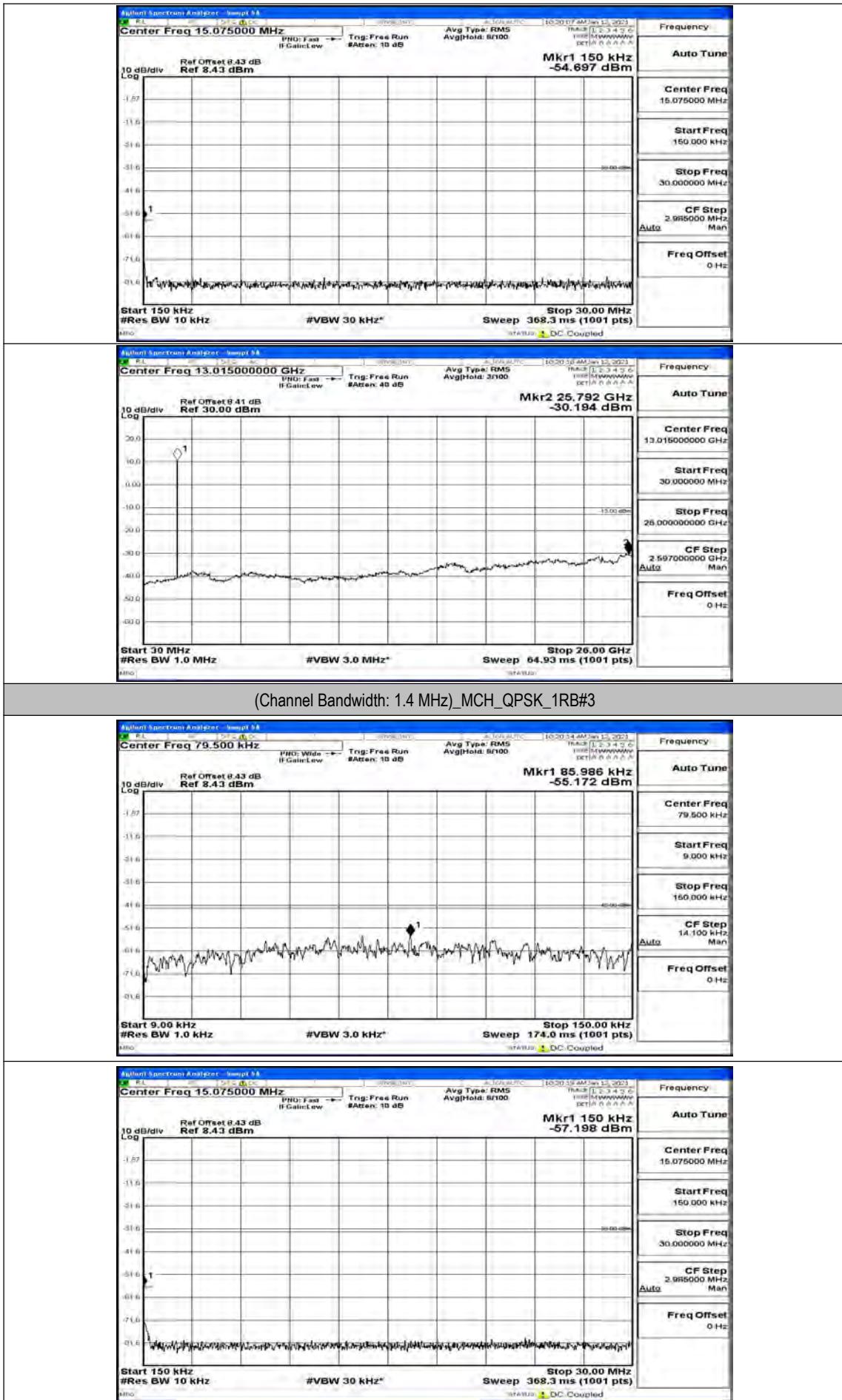
(Channel Bandwidth: 1.4 MHz)_LCH_QPSK_1RB#3

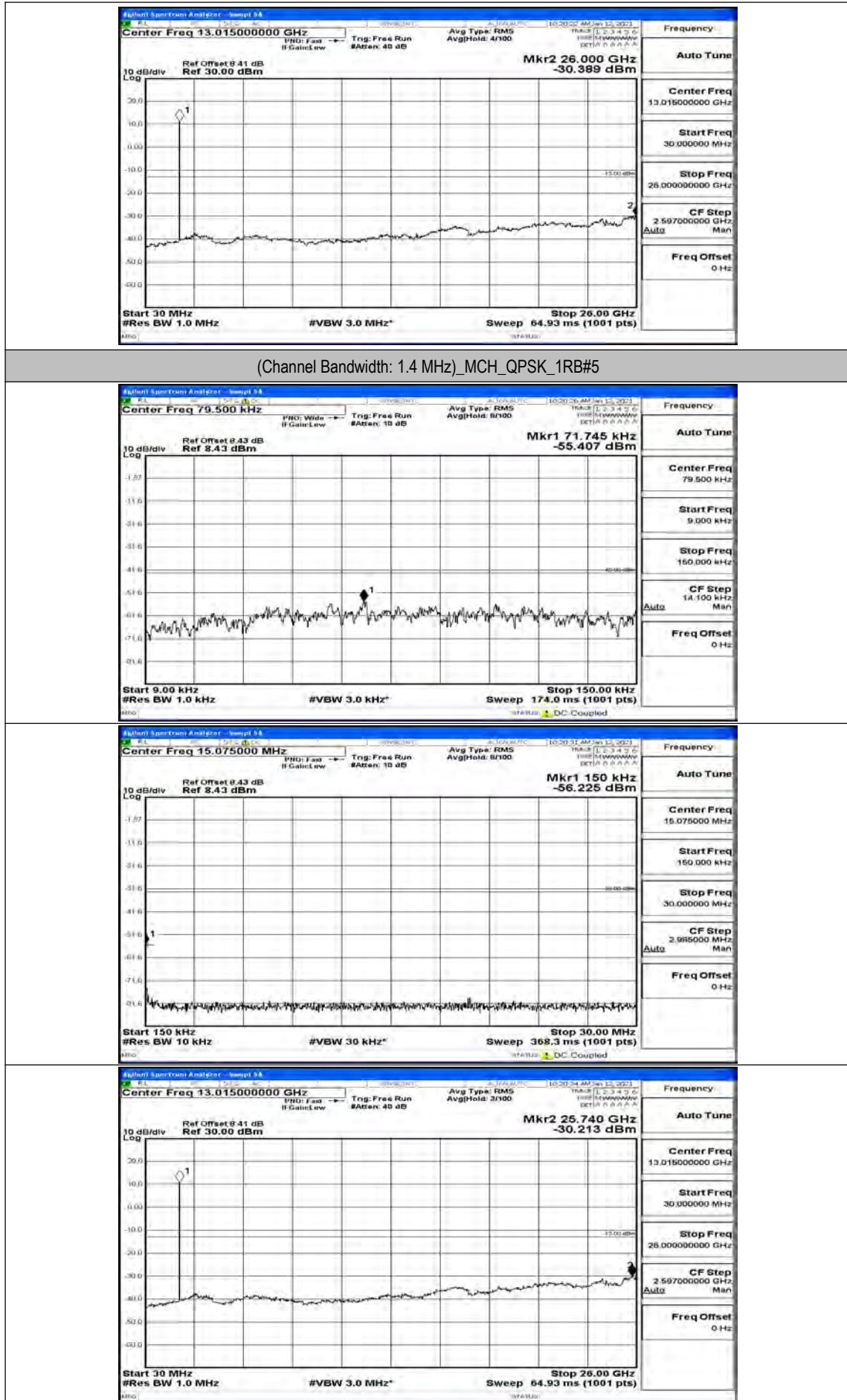


(Channel Bandwidth: 1.4 MHz)_LCH_QPSK_1RB#5

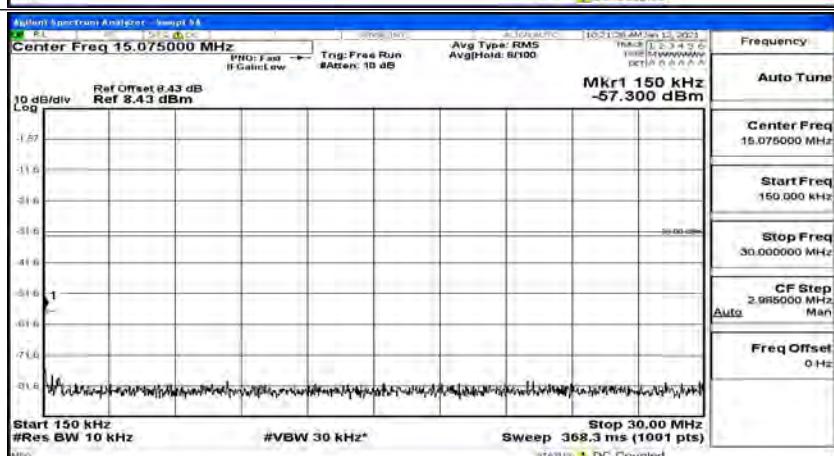
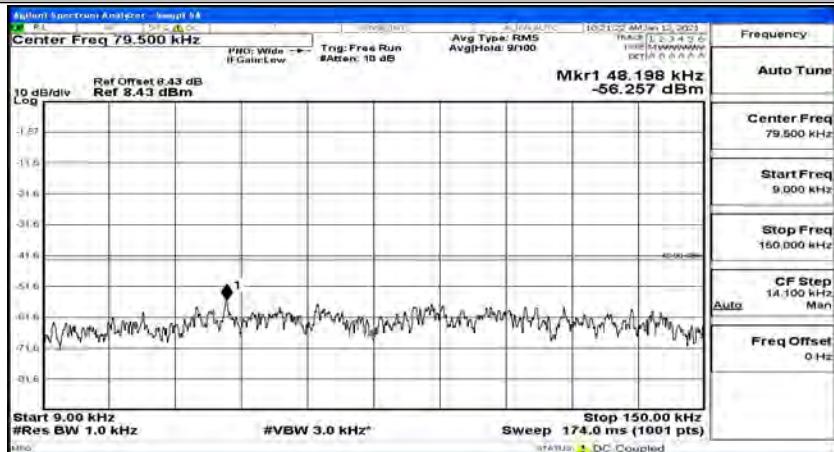




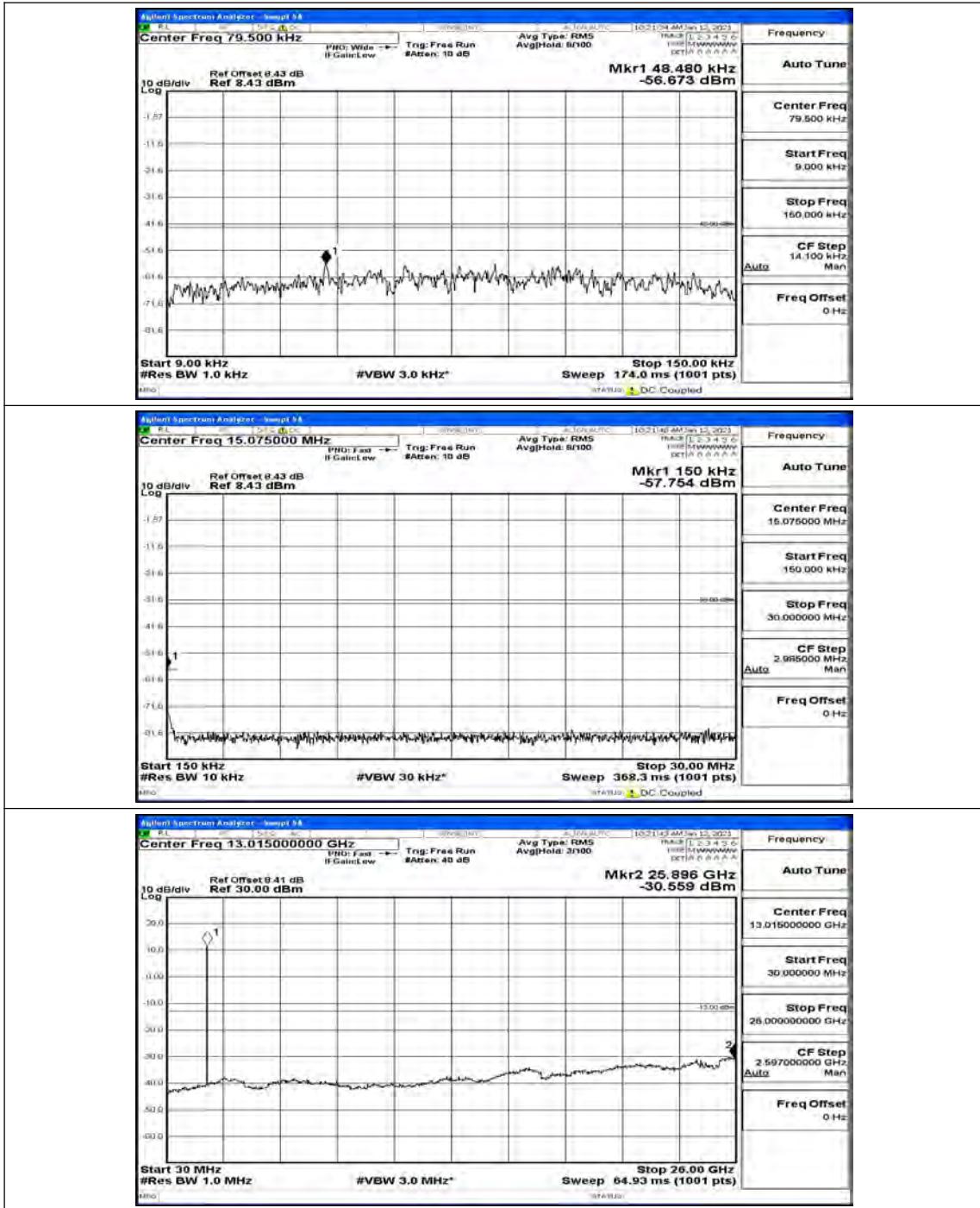




(Channel Bandwidth: 1.4 MHz)_HCH_QPSK_1RB#0



(Channel Bandwidth: 1.4 MHz)_HCH_QPSK_1RB#3



(Channel Bandwidth: 1.4 MHz) HCH QPSK 1RB#5

