

Appendix D: Test Data for E-UTRA Band 2

Product Name: 5.5 inch 4G Smart Phone

Trade Mark: LOGIC, iSWAG, UNONU

Test Model: L55A

FCC ID: O55553719

Environmental Conditions

Temperature:	24.4 ° C
Relative Humidity:	53.5%
ATM Pressure:	100.0 kPa
Test Engineer:	Diamond.Lu
Supervised by:	Wang.Chuang

D.1 Effective (Isotropic) Radiated Power Output Data

Test Result

Channel Bandwidth: 1.4 MHz

Channel Bandwidth: 1.4 MHz						
Modulation	Channel	RB Configuration		Average Power [dBm]	E.i.r.p [dBm]	Verdict
		Size	Offset			
QPSK	LCH	1	0	20.99	22.08	PASS
		1	3	21.09	22.18	PASS
		1	5	21.04	22.13	PASS
		3	0	21.07	22.16	PASS
		3	2	21.08	22.17	PASS
		3	3	21.06	22.15	PASS
		6	0	20.08	21.17	PASS
	MCH	1	0	21.06	22.15	PASS
		1	3	21.16	22.25	PASS
		1	5	21.04	22.13	PASS
		3	0	21.10	22.19	PASS
		3	2	21.14	22.23	PASS
		3	3	21.07	22.16	PASS
		6	0	20.14	21.23	PASS
	HCH	1	0	20.89	21.98	PASS

		1	3	20.99	22.08	PASS
		1	5	20.90	21.99	PASS
		3	0	20.93	22.02	PASS
		3	2	20.96	22.05	PASS
		3	3	21.01	22.1	PASS
		6	0	19.98	21.07	PASS
16QAM	LCH	1	0	20.31	21.4	PASS
		1	3	20.46	21.55	PASS
		1	5	20.34	21.43	PASS
		3	0	20.25	21.34	PASS
		3	2	20.30	21.39	PASS
		3	3	20.25	21.34	PASS
		6	0	19.06	20.15	PASS
	MCH	1	0	20.45	21.54	PASS
		1	3	20.70	21.79	PASS
		1	5	20.51	21.6	PASS
		3	0	20.12	21.21	PASS
		3	2	20.17	21.26	PASS
		3	3	20.17	21.26	PASS
		6	0	19.09	20.18	PASS
	HCH	1	0	20.16	21.25	PASS
		1	3	20.30	21.39	PASS
		1	5	20.13	21.22	PASS
		3	0	20.07	21.16	PASS
		3	2	20.06	21.15	PASS
		3	3	20.09	21.18	PASS
		6	0	19.06	20.15	PASS

Channel Bandwidth: 3 MHz

Channel Bandwidth: 3 MHz						
Modulation	Channel	RB Configuration		Average Power [dBm]	E.i.r.p [dBm]	Verdict
		Size	Offset			
QPSK	LCH	1	0	21.06	22.15	PASS
		1	7	21.30	22.39	PASS
		1	14	21.02	22.11	PASS
		8	0	20.09	21.18	PASS
		8	4	20.12	21.21	PASS
		8	7	20.05	21.14	PASS
		15	0	20.10	21.19	PASS
	MCH	1	0	21.03	22.12	PASS
		1	7	21.27	22.36	PASS
		1	14	21.03	22.12	PASS

		8	0	20.14	21.23	PASS
		8	4	20.13	21.22	PASS
		8	7	20.07	21.16	PASS
		15	0	20.06	21.15	PASS
	HCH	1	0	20.83	21.92	PASS
		1	7	21.08	22.17	PASS
		1	14	20.87	21.96	PASS
		8	0	19.93	21.02	PASS
16QAM	LCH	8	4	19.95	21.04	PASS
		8	7	19.93	21.02	PASS
		15	0	19.85	20.94	PASS
	MCH	1	0	20.39	21.48	PASS
		1	7	20.70	21.79	PASS
		1	14	20.35	21.44	PASS
		8	0	19.16	20.25	PASS
		8	4	19.22	20.31	PASS
	HCH	8	7	19.14	20.23	PASS
		15	0	19.06	20.15	PASS
		1	0	20.42	21.51	PASS
		1	7	20.61	21.7	PASS
	HCH	1	14	20.37	21.46	PASS
		8	0	19.15	20.24	PASS
		8	4	19.22	20.31	PASS
		8	7	19.14	20.23	PASS
		15	0	19.08	20.17	PASS
	HCH	1	0	20.26	21.35	PASS
		1	7	20.42	21.51	PASS
		1	14	20.30	21.39	PASS
		8	0	18.84	19.93	PASS
		8	4	18.91	20	PASS
		8	7	18.87	19.96	PASS
		15	0	18.85	19.94	PASS

Channel Bandwidth: 5 MHz

Channel Bandwidth: 5 MHz						
Modulation	Channel	RB Configuration		Average Power [dBm]	E.i.r.p [dBm]	Verdict
		Size	Offset			
QPSK	LCH	1	0	20.96	22.05	PASS
		1	12	21.39	22.48	PASS
		1	24	20.91	22	PASS
		12	0	20.10	21.19	PASS
		12	6	20.11	21.2	PASS
		12	13	20.05	21.14	PASS

MCH	MCH	25	0	20.07	21.16	PASS
		1	0	20.98	22.07	PASS
		1	12	21.48	22.57	PASS
		1	24	20.95	22.04	PASS
		12	0	20.08	21.17	PASS
		12	6	20.16	21.25	PASS
		12	13	20.03	21.12	PASS
	HCH	25	0	20.11	21.2	PASS
		1	0	20.78	21.87	PASS
		1	12	21.10	22.19	PASS
		1	24	20.77	21.86	PASS
		12	0	19.88	20.97	PASS
		12	6	19.95	21.04	PASS
		12	13	19.86	20.95	PASS
16QAM	LCH	25	0	19.86	20.95	PASS
		1	0	20.46	21.55	PASS
		1	12	20.71	21.8	PASS
		1	24	20.38	21.47	PASS
		12	0	19.28	20.37	PASS
		12	6	19.32	20.41	PASS
		12	13	19.17	20.26	PASS
	MCH	25	0	19.13	20.22	PASS
		1	0	20.46	21.55	PASS
		1	12	20.81	21.9	PASS
		1	24	20.37	21.46	PASS
		12	0	19.27	20.36	PASS
		12	6	19.32	20.41	PASS
		12	13	19.25	20.34	PASS
	HCH	25	0	19.15	20.24	PASS
		1	0	19.81	20.9	PASS
		1	12	20.12	21.21	PASS
		1	24	19.81	20.9	PASS
		12	0	18.87	19.96	PASS
		12	6	18.97	20.06	PASS
		12	13	18.89	19.98	PASS
		25	0	18.92	20.01	PASS

Channel Bandwidth: 10 MHz

Channel Bandwidth: 10 MHz						
Modulation	Channel	RB Configuration		Average Power [dBm]	E.i.r.p [dBm]	Verdict
		Size	Offset			
QPSK	LCH	1	0	21.04	22.13	PASS
		1	24	21.18	22.27	PASS
		1	49	20.94	22.03	PASS
		25	0	20.06	21.15	PASS
		25	12	20.05	21.14	PASS
		25	25	20.08	21.17	PASS
		50	0	20.08	21.17	PASS
	MCH	1	0	21.07	22.16	PASS
		1	24	21.20	22.29	PASS
		1	49	21.02	22.11	PASS
		25	0	20.14	21.23	PASS
		25	12	20.10	21.19	PASS
		25	25	20.07	21.16	PASS
		50	0	20.11	21.2	PASS
16QAM	LCH	1	0	20.85	21.94	PASS
		1	24	21.00	22.09	PASS
		1	49	20.79	21.88	PASS
		25	0	19.93	21.02	PASS
		25	12	19.88	20.97	PASS
		25	25	19.83	20.92	PASS
		50	0	19.87	20.96	PASS
	MCH	1	0	20.36	21.45	PASS
		1	24	20.52	21.61	PASS
		1	49	20.29	21.38	PASS
		25	0	19.12	20.21	PASS
		25	12	19.09	20.18	PASS
		25	25	19.06	20.15	PASS
		50	0	19.09	20.18	PASS
	HCH	1	0	20.43	21.52	PASS
		1	24	20.53	21.62	PASS
		1	49	20.34	21.43	PASS
		25	0	19.14	20.23	PASS
		25	12	19.12	20.21	PASS
		25	25	19.09	20.18	PASS
		50	0	19.11	20.2	PASS

		25	12	18.91	20	PASS
		25	25	18.87	19.96	PASS
		50	0	18.89	19.98	PASS

Channel Bandwidth: 15 MHz

Channel Bandwidth: 15 MHz						
Modulation	Channel	RB Configuration		Average Power [dBm]	E.i.r.p [dBm]	Verdict
		Size	Offset			
QPSK	LCH	1	0	20.99	22.08	PASS
		1	37	21.20	22.29	PASS
		1	74	21.09	22.18	PASS
		37	0	19.99	21.08	PASS
		37	18	20.04	21.13	PASS
		37	38	20.09	21.18	PASS
		75	0	20.10	21.19	PASS
	MCH	1	0	21.13	22.22	PASS
		1	37	21.17	22.26	PASS
		1	74	20.94	22.03	PASS
		37	0	20.17	21.26	PASS
		37	18	20.14	21.23	PASS
		37	38	20.14	21.23	PASS
		75	0	20.15	21.24	PASS
	HCH	1	0	21.05	22.14	PASS
		1	37	21.08	22.17	PASS
		1	74	20.80	21.89	PASS
		37	0	20.07	21.16	PASS
		37	18	19.94	21.03	PASS
		37	38	19.88	20.97	PASS
		75	0	20.03	21.12	PASS
16QAM	LCH	1	0	20.35	21.44	PASS
		1	37	20.54	21.63	PASS
		1	74	20.44	21.53	PASS
		37	0	19.03	20.12	PASS
		37	18	19.07	20.16	PASS
		37	38	19.12	20.21	PASS
		75	0	19.11	20.2	PASS
	MCH	1	0	20.48	21.57	PASS
		1	37	20.50	21.59	PASS
		1	74	20.29	21.38	PASS
		37	0	19.14	20.23	PASS
		37	18	19.17	20.26	PASS
		37	38	19.12	20.21	PASS
		75	0	19.12	20.21	PASS

		1	0	20.45	21.54	PASS
		1	37	20.48	21.57	PASS
		1	74	20.11	21.2	PASS
		37	0	19.07	20.16	PASS
		37	18	18.95	20.04	PASS
		37	38	18.88	19.97	PASS
		75	0	18.97	20.06	PASS

Channel Bandwidth: 20 MHz

Channel Bandwidth: 20 MHz						
Modulation	Channel	RB Configuration		Average Power [dBm]	E.i.r.p [dBm]	Verdict
		Size	Offset			
QPSK	LCH	1	0	21.00	22.09	PASS
		1	49	21.31	22.4	PASS
		1	99	21.19	22.28	PASS
		50	0	20.02	21.11	PASS
		50	25	20.11	21.2	PASS
		50	50	20.22	21.31	PASS
		100	0	20.10	21.19	PASS
	MCH	1	0	21.22	22.31	PASS
		1	49	21.35	22.44	PASS
		1	99	21.08	22.17	PASS
		50	0	20.07	21.16	PASS
		50	25	20.11	21.2	PASS
		50	50	20.10	21.19	PASS
		100	0	20.10	21.19	PASS
	HCH	1	0	21.16	22.25	PASS
		1	49	21.16	22.25	PASS
		1	99	20.74	21.83	PASS
		50	0	20.24	21.33	PASS
		50	25	20.02	21.11	PASS
		50	50	19.83	20.92	PASS
		100	0	20.09	21.18	PASS
16QAM	LCH	1	0	20.26	21.35	PASS
		1	49	20.51	21.6	PASS
		1	99	20.39	21.48	PASS
		50	0	18.97	20.06	PASS
		50	25	19.08	20.17	PASS
		50	50	19.19	20.28	PASS
		100	0	19.06	20.15	PASS
	MCH	1	0	20.46	21.55	PASS
		1	49	20.54	21.63	PASS
		1	99	20.26	21.35	PASS

HCH	50	50	0	19.09	20.18	PASS
		50	25	19.11	20.2	PASS
		50	50	19.00	20.09	PASS
		100	0	19.10	20.19	PASS
	1	1	0	20.53	21.62	PASS
		1	49	20.57	21.66	PASS
		1	99	20.14	21.23	PASS
		50	0	19.29	20.38	PASS
		50	25	19.06	20.15	PASS
		50	50	18.86	19.95	PASS
		100	0	18.98	20.07	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	5.8	<13	PASS
	MCH	5.49	<13	PASS
	HCH	5.27	<13	PASS
16QAM	LCH	6.77	<13	PASS
	MCH	6.43	<13	PASS
	HCH	6.2	<13	PASS

Peak-to Average Ratio Test Result (Channel Bandwidth: 3 MHz)				
Modulation	Channel	Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
QPSK	LCH	5.83	<13	PASS
	MCH	5.57	<13	PASS
	HCH	5.48	<13	PASS
16QAM	LCH	6.74	<13	PASS
	MCH	6.44	<13	PASS
	HCH	6.23	<13	PASS

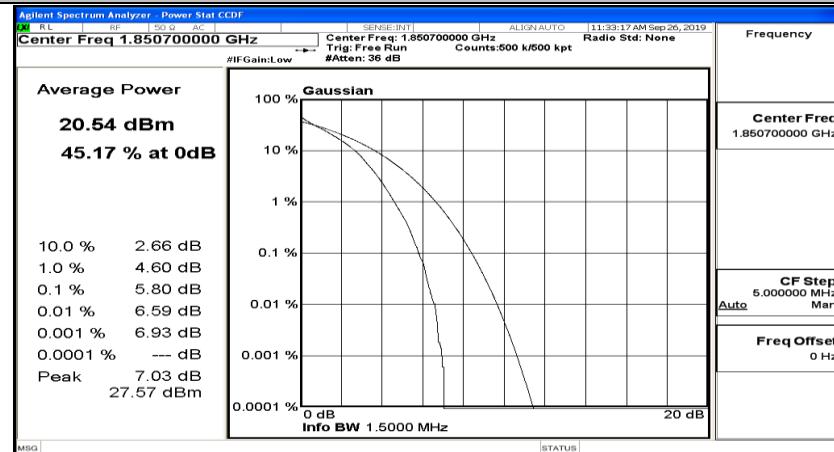
Peak-to Average Ratio Test Result (Channel Bandwidth: 5 MHz)				
Modulation	Channel	Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
QPSK	LCH	5.86	<13	PASS
	MCH	5.59	<13	PASS
	HCH	5.48	<13	PASS
16QAM	LCH	6.58	<13	PASS
	MCH	6.42	<13	PASS
	HCH	6.28	<13	PASS

Peak-to Average Ratio Test Result (Channel Bandwidth: 10 MHz)				
Modulation	Channel	Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
QPSK	LCH	5.81	<13	PASS
	MCH	5.62	<13	PASS
	HCH	5.57	<13	PASS
16QAM	LCH	6.48	<13	PASS
	MCH	6.31	<13	PASS
	HCH	6.32	<13	PASS

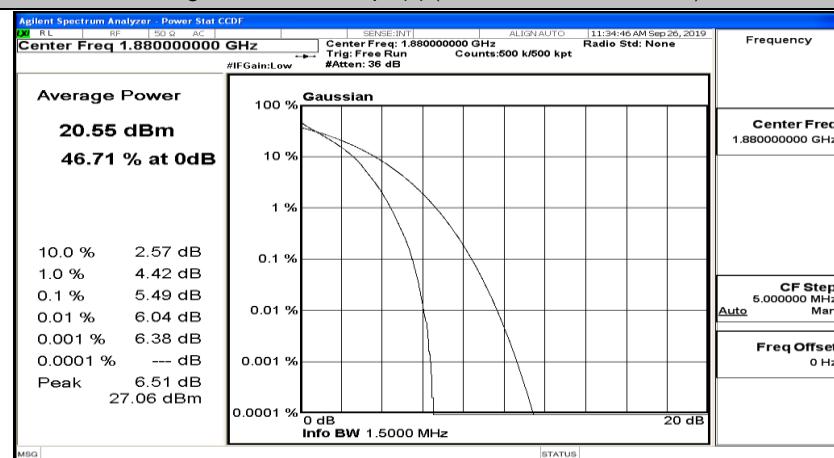
Peak-to Average Ratio Test Result (Channel Bandwidth: 15 MHz)				
Modulation	Channel	Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
QPSK	LCH	5.04	<13	PASS
	MCH	4.96	<13	PASS
	HCH	5.02	<13	PASS
16QAM	LCH	6.39	<13	PASS
	MCH	6.28	<13	PASS
	HCH	6.27	<13	PASS

Peak-to Average Ratio Test Result (Channel Bandwidth: 20 MHz)				
Modulation	Channel	Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
QPSK	LCH	5.72	<13	PASS
	MCH	5.67	<13	PASS
	HCH	5.76	<13	PASS
16QAM	LCH	6.83	<13	PASS
	MCH	6.81	<13	PASS
	HCH	6.73	<13	PASS

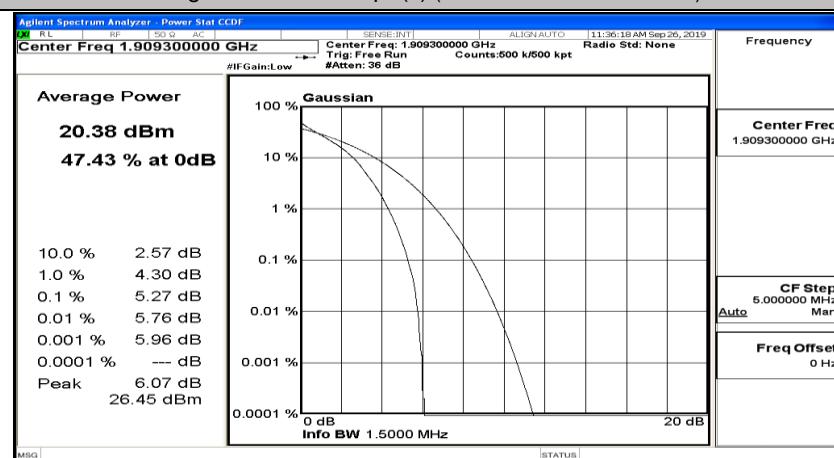
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_QPSK



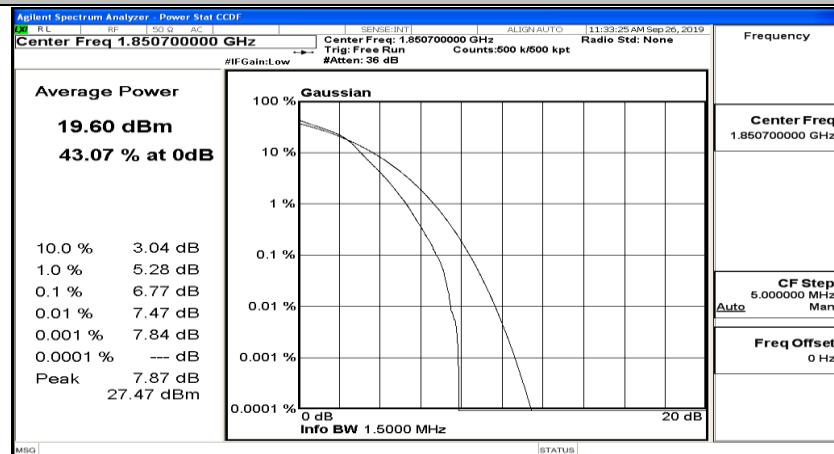
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_MCH_QPSK



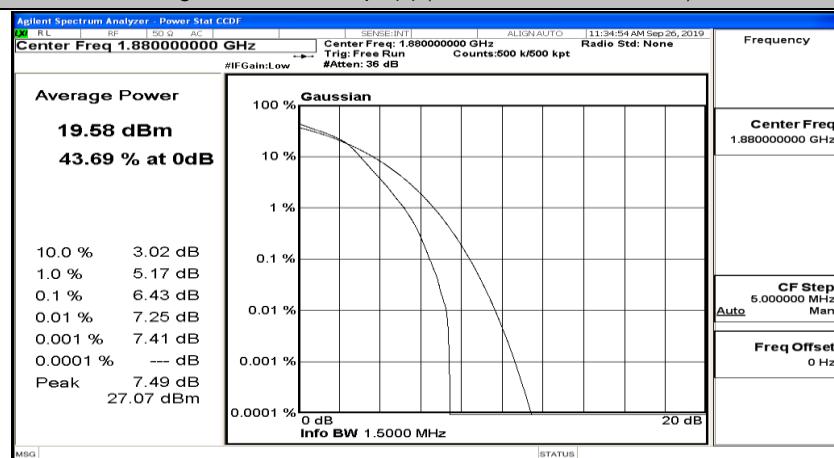
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_QPSK



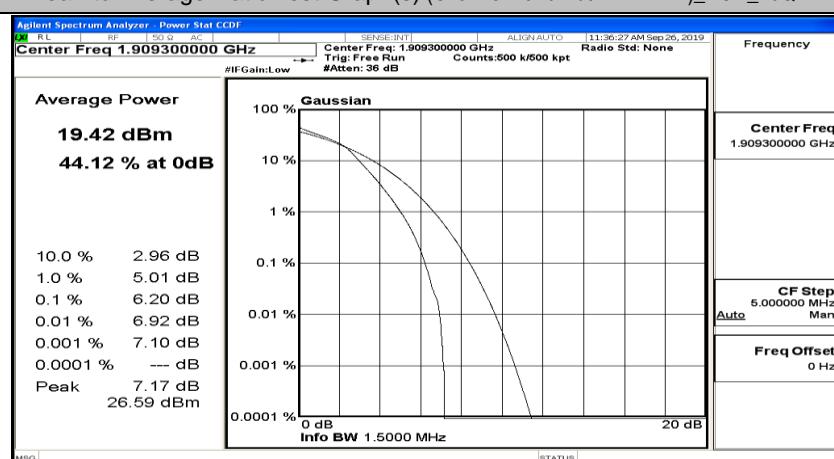
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_16QAM



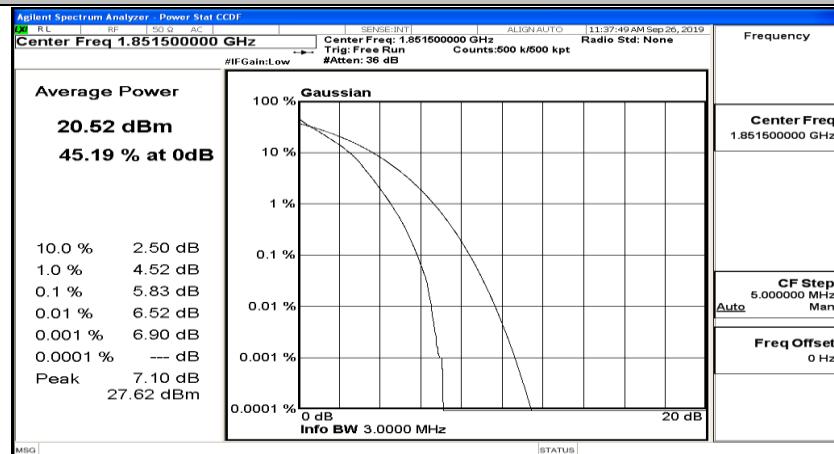
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_MCH_16QAM



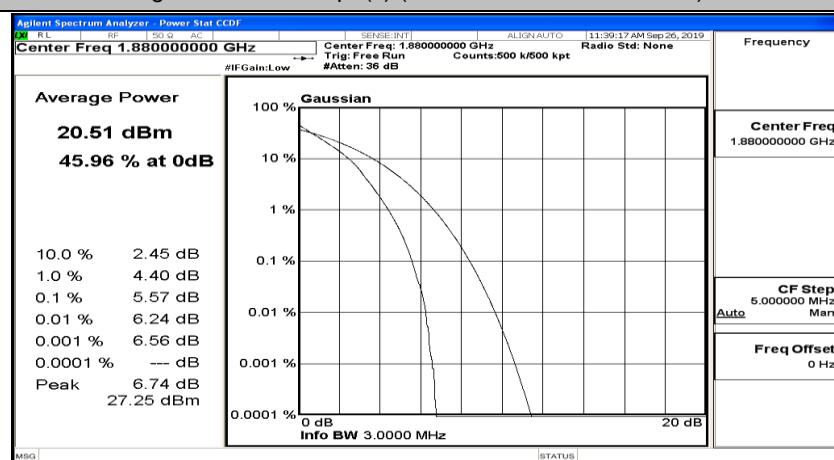
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_16QAM



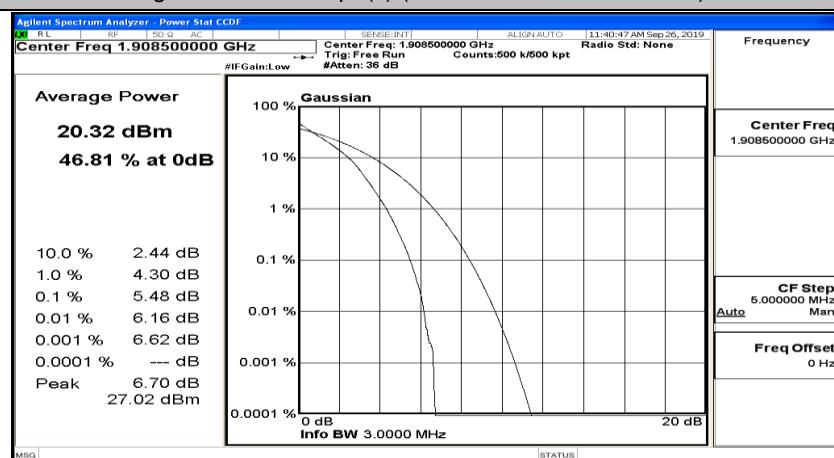
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_QPSK



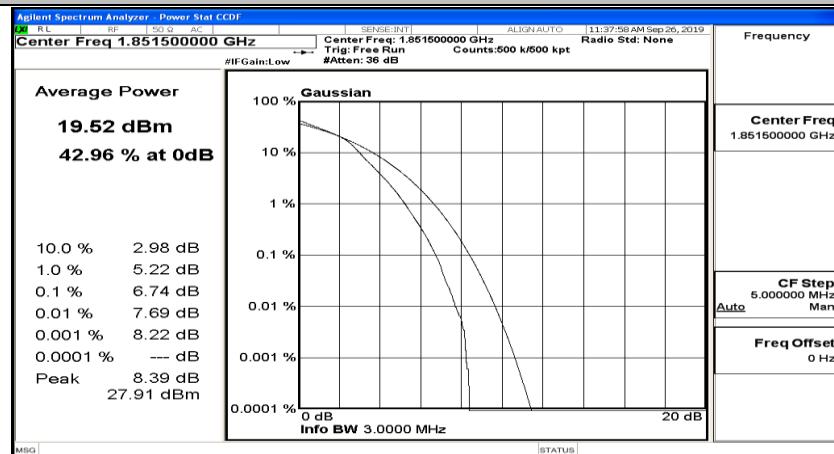
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)_MCH_QPSK



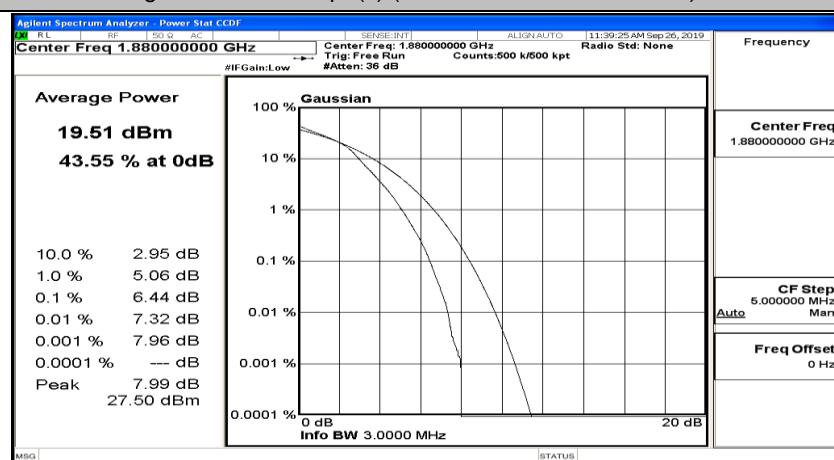
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_QPSK



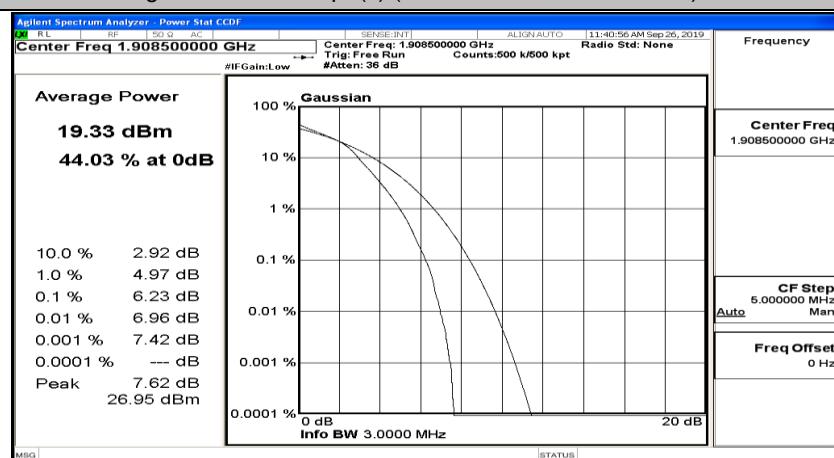
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_16QAM



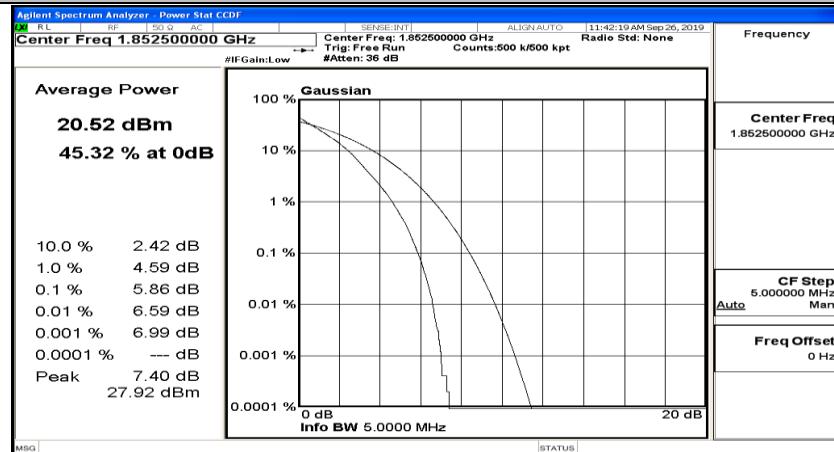
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)_MCH_16QAM



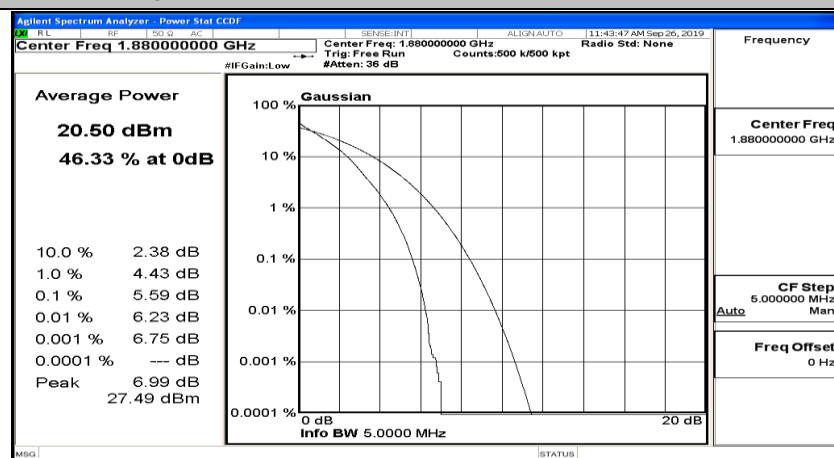
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_16QAM



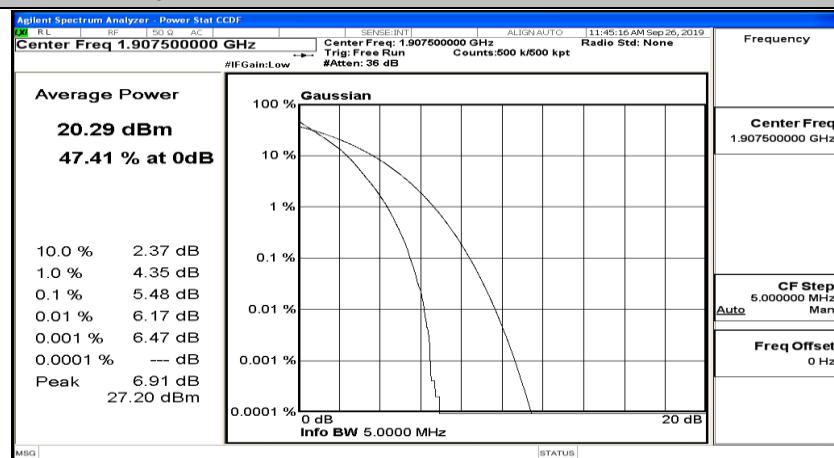
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_QPSK



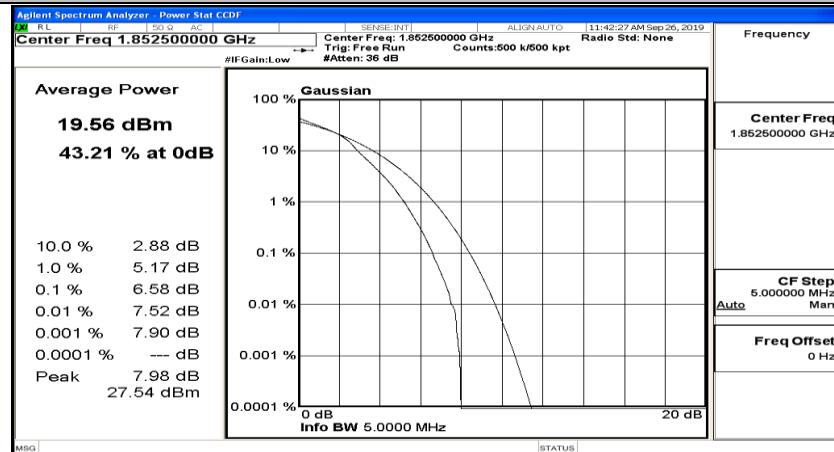
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_MCH_QPSK



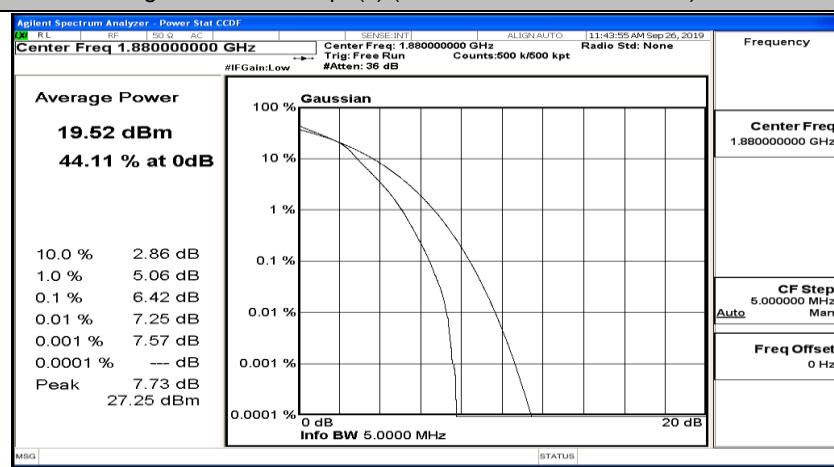
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_QPSK



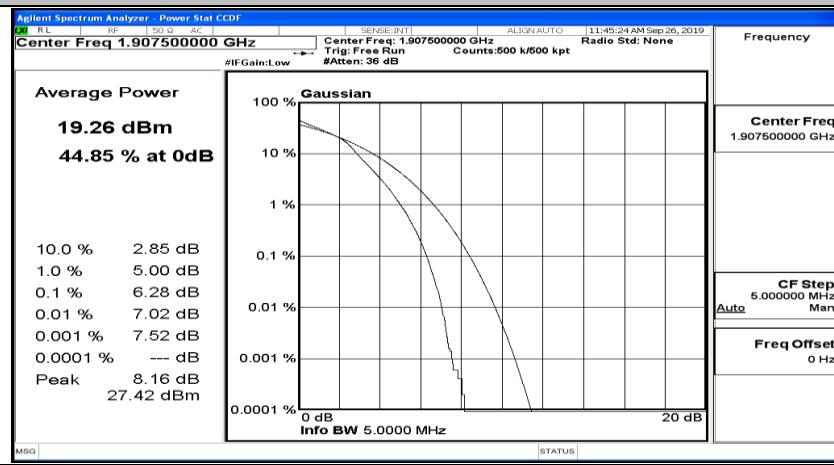
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_16QAM



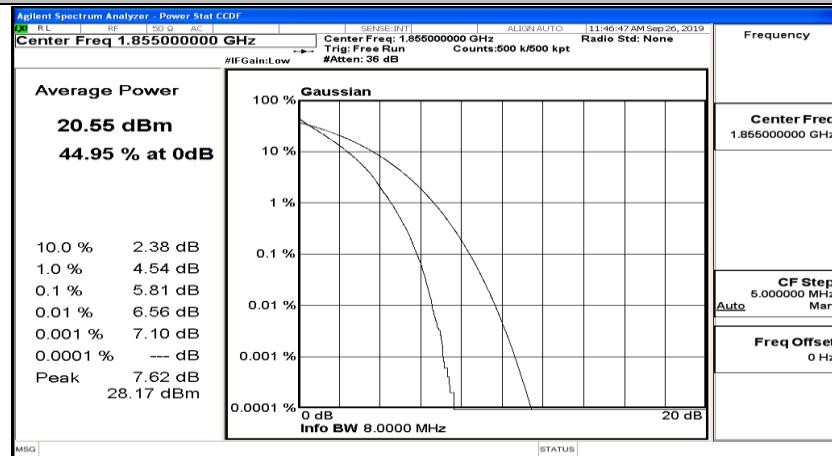
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_MCH_16QAM



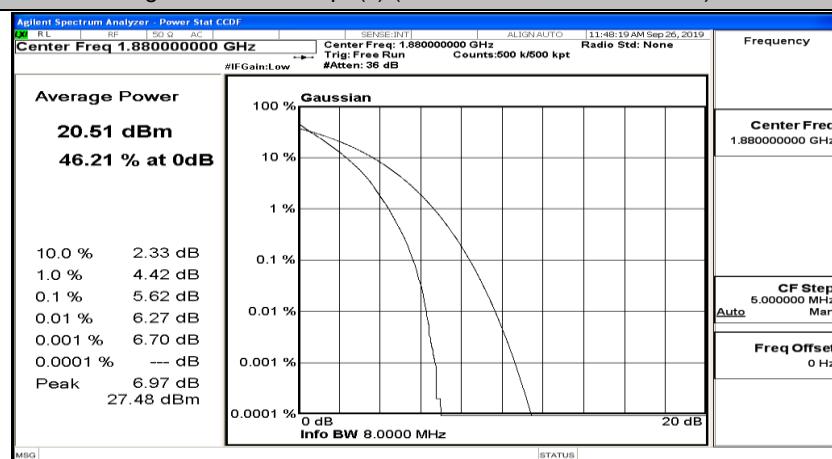
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_16QAM



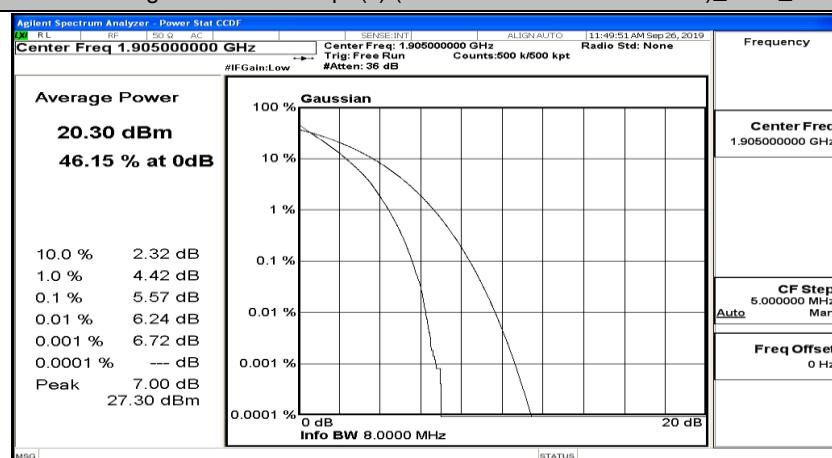
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_QPSK



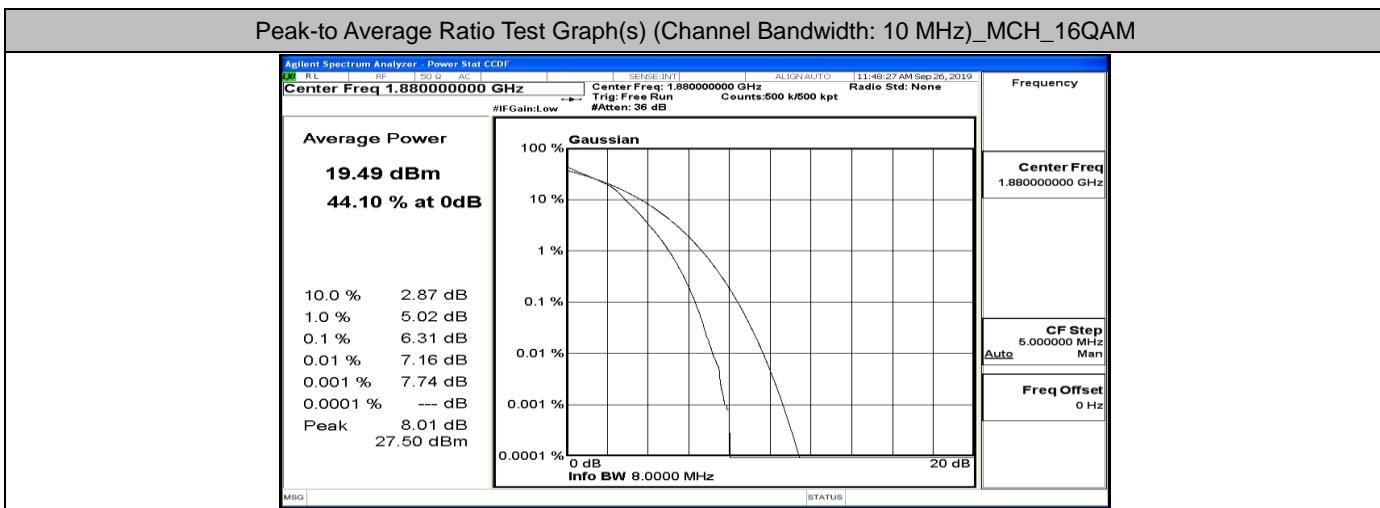
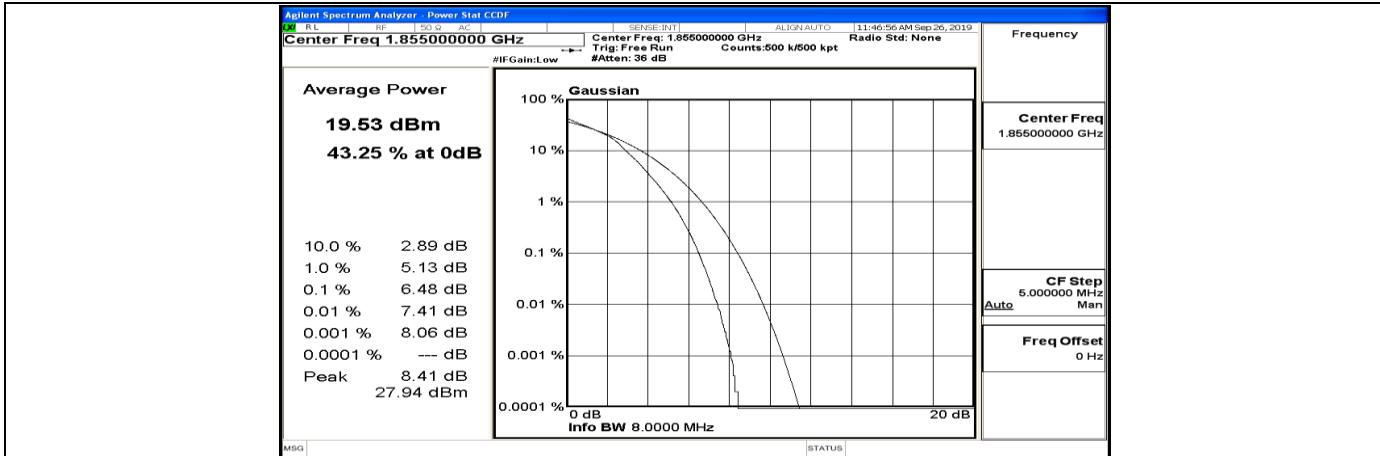
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)_MCH_QPSK



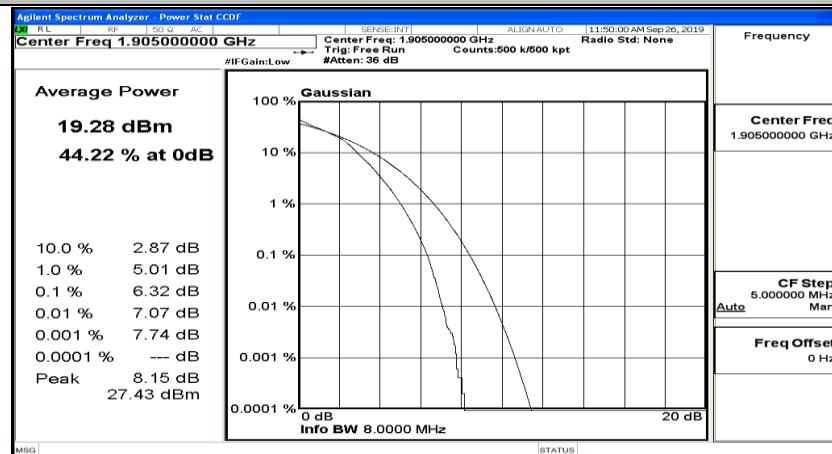
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_QPSK



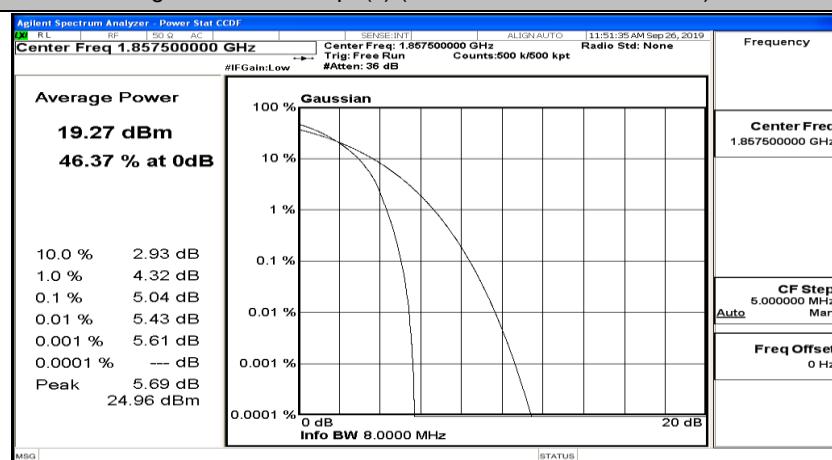
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_16QAM



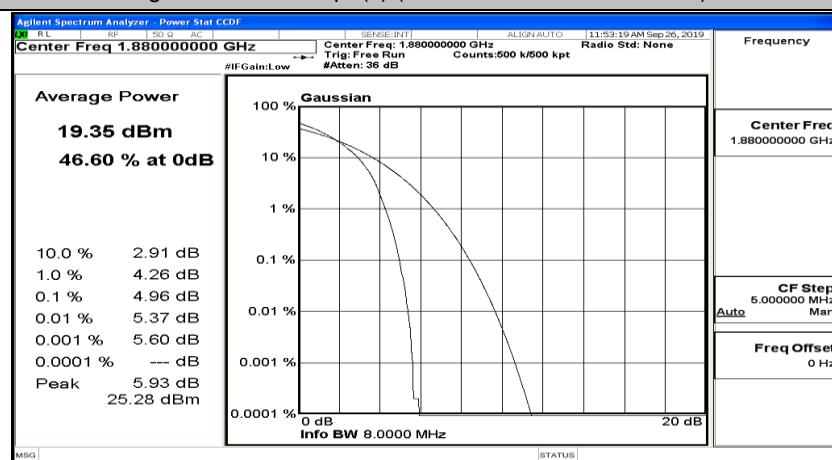
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_16QAM



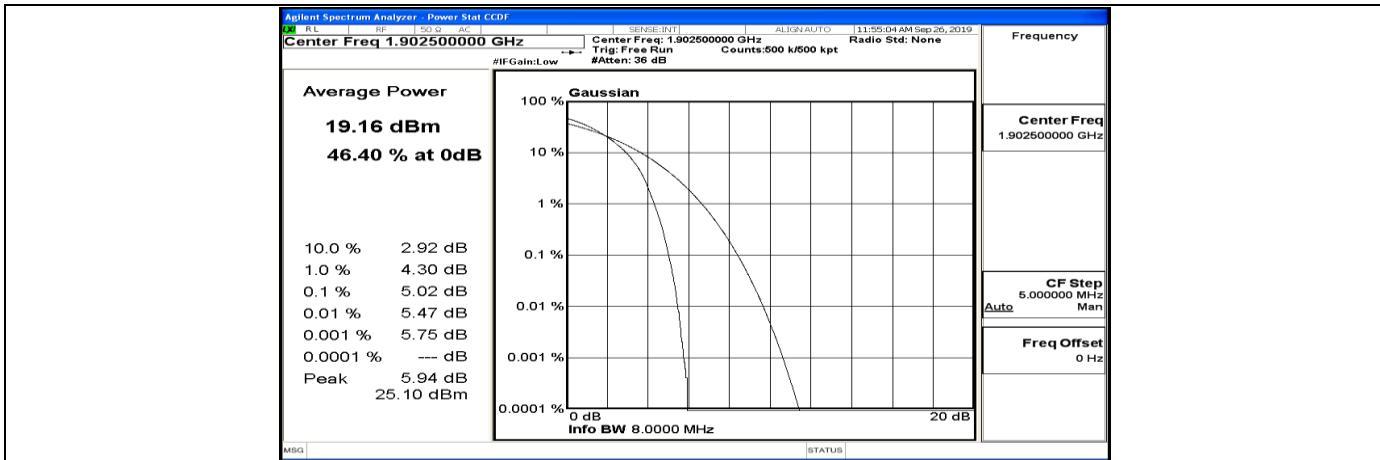
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)_LCH_QPSK



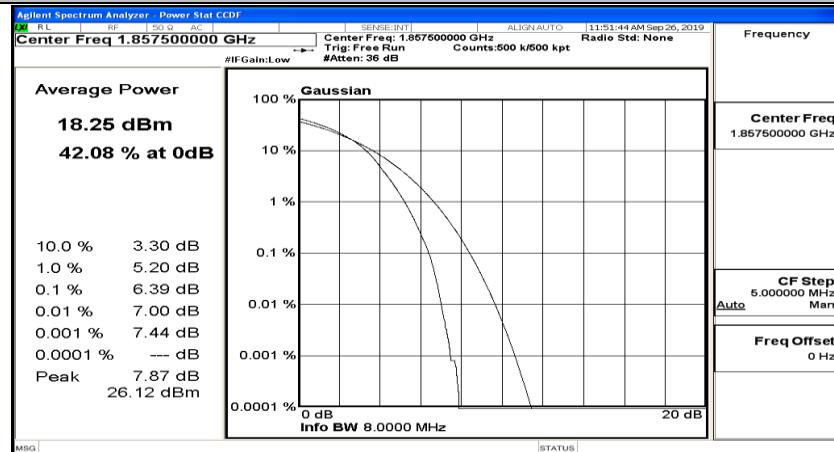
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)_MCH_QPSK



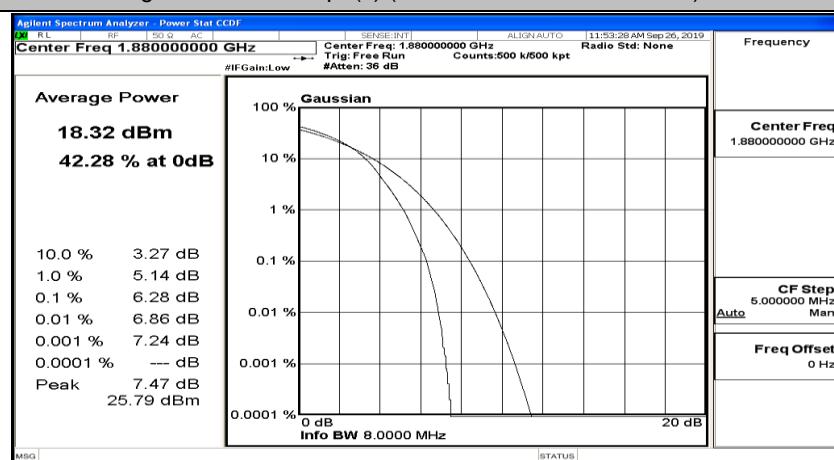
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)_HCH_QPSK



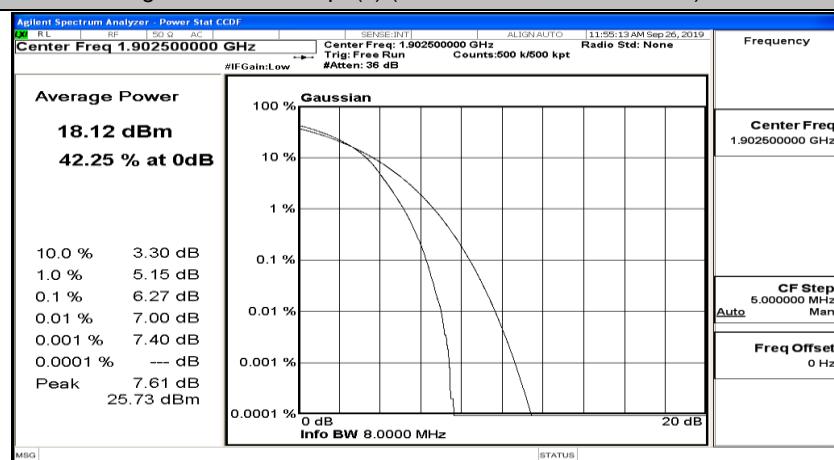
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)_LCH_16QAM



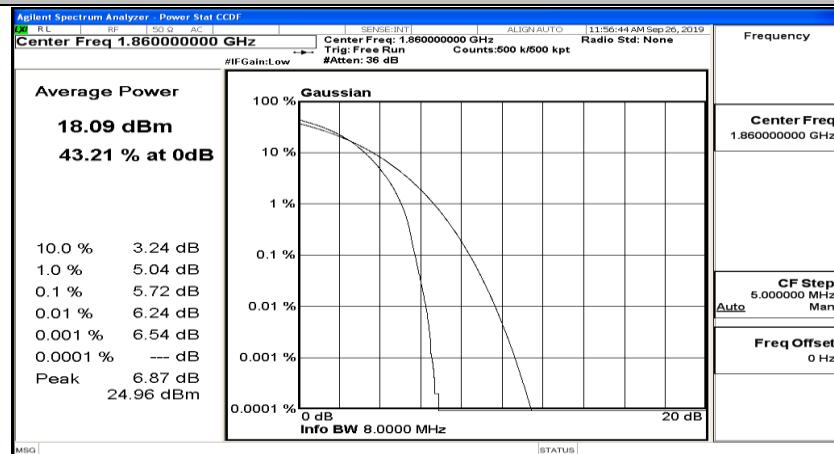
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)_MCH_16QAM



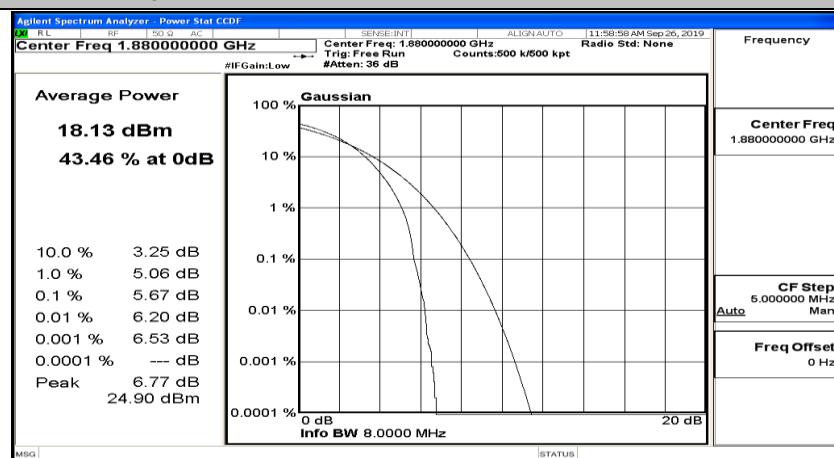
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)_HCH_16QAM



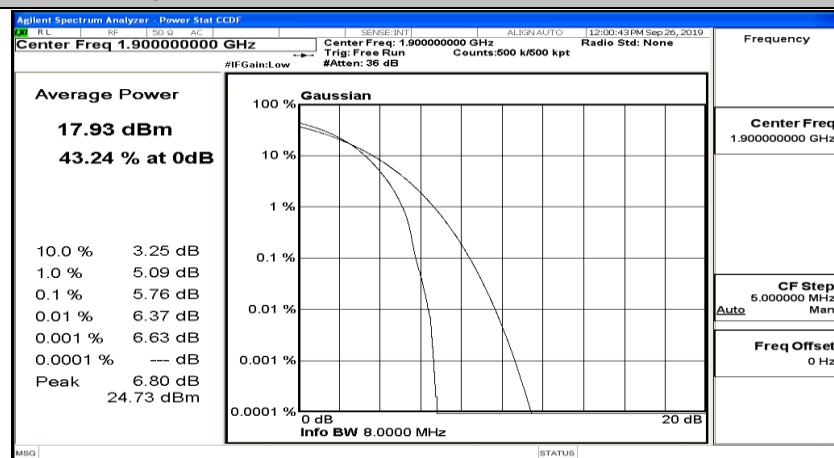
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:20 MHz)_LCH_QPSK



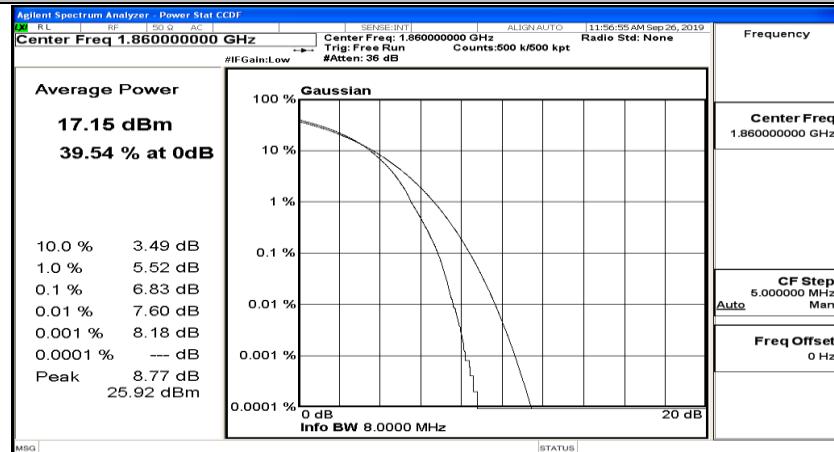
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:20 MHz)_MCH_QPSK



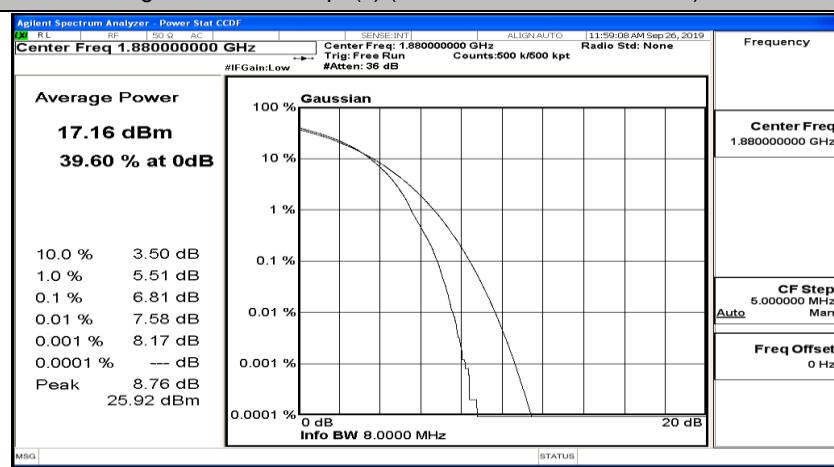
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:20 MHz)_HCH_QPSK



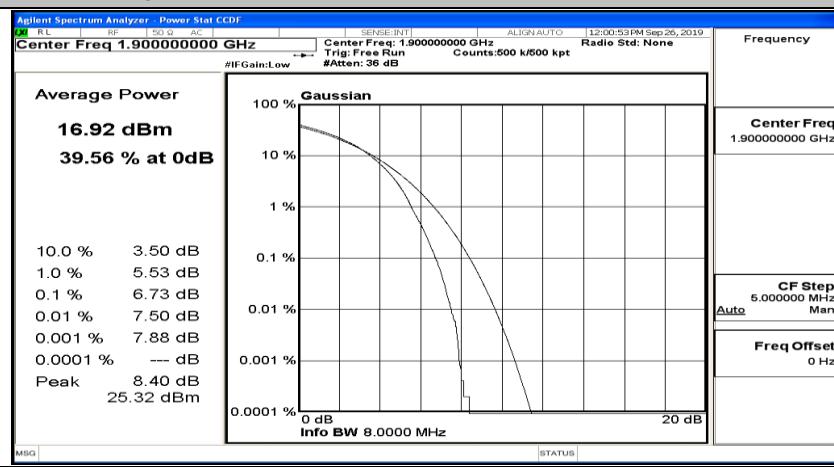
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:20 MHz)_LCH_16QAM



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	1.0780	1.232	PASS
	MCH	1.0731	1.217	PASS
	HCH	1.0762	1.223	PASS
16QAM	LCH	1.0763	1.214	PASS
	MCH	1.0779	1.220	PASS
	HCH	1.0767	1.222	PASS

EBW & OBW Test Result (Channel Bandwidth: 3 MHz)				
Modulation	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
QPSK	LCH	2.6784	2.826	PASS
	MCH	2.6768	2.830	PASS
	HCH	2.6813	2.834	PASS
16QAM	LCH	2.6795	2.840	PASS
	MCH	2.6795	2.826	PASS
	HCH	2.6827	2.832	PASS

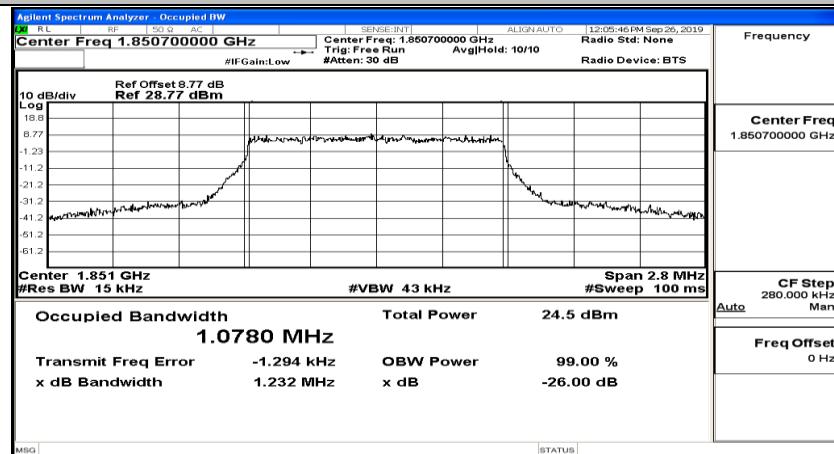
EBW & OBW Test Result (Channel Bandwidth: 5 MHz)				
Modulation	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
QPSK	LCH	4.4823	4.857	PASS
	MCH	4.4781	4.864	PASS
	HCH	4.4734	4.845	PASS
16QAM	LCH	4.4817	4.896	PASS
	MCH	4.4784	4.826	PASS
	HCH	4.4812	4.821	PASS

EBW & OBW Test Result (Channel Bandwidth: 10 MHz)				
Modulation	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
QPSK	LCH	8.9505	9.528	PASS
	MCH	8.9413	9.540	PASS
	HCH	8.9359	9.516	PASS
16QAM	LCH	8.9402	9.462	PASS
	MCH	8.9466	9.578	PASS
	HCH	8.9415	9.527	PASS

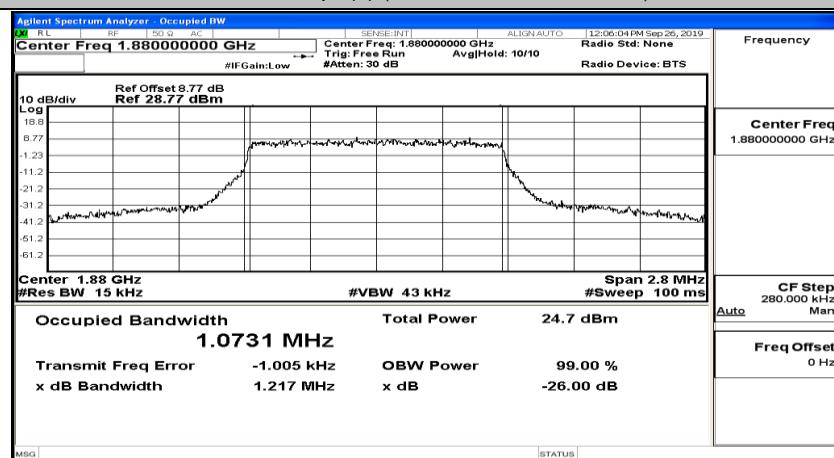
EBW & OBW Test Result (Channel Bandwidth: 15 MHz)				
Modulation	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
QPSK	LCH	13.415	14.19	PASS
	MCH	13.421	14.13	PASS
	HCH	13.421	14.14	PASS
16QAM	LCH	13.414	14.12	PASS
	MCH	13.407	14.17	PASS
	HCH	13.406	14.17	PASS

EBW & OBW Test Result (Channel Bandwidth: 20 MHz)				
Modulation	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
QPSK	LCH	17.876	18.64	PASS
	MCH	17.863	18.72	PASS
	HCH	17.850	18.62	PASS
16QAM	LCH	17.884	18.68	PASS
	MCH	17.850	18.77	PASS
	HCH	17.850	18.60	PASS

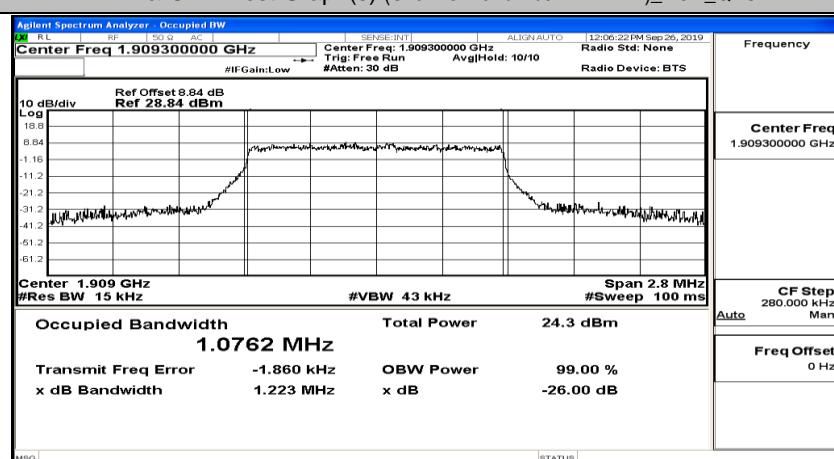
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_QPSK



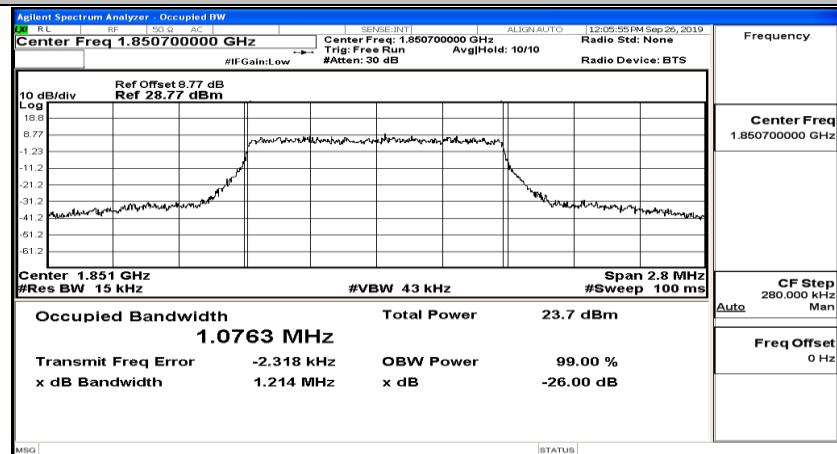
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz)_MCH_QPSK



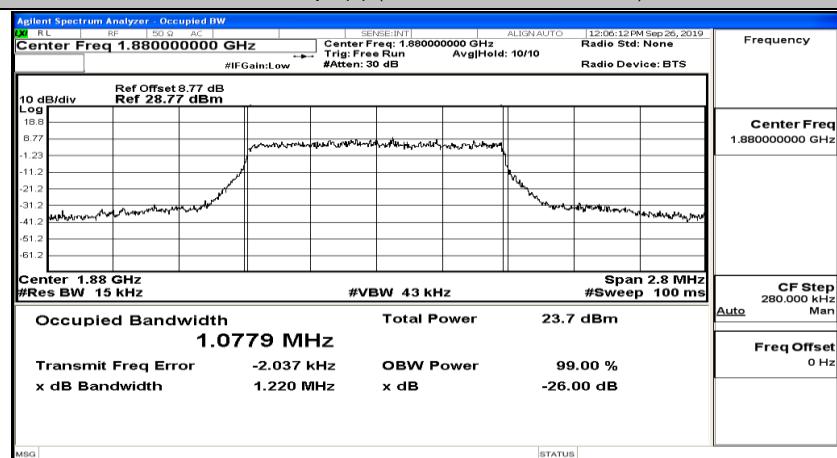
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_QPSK



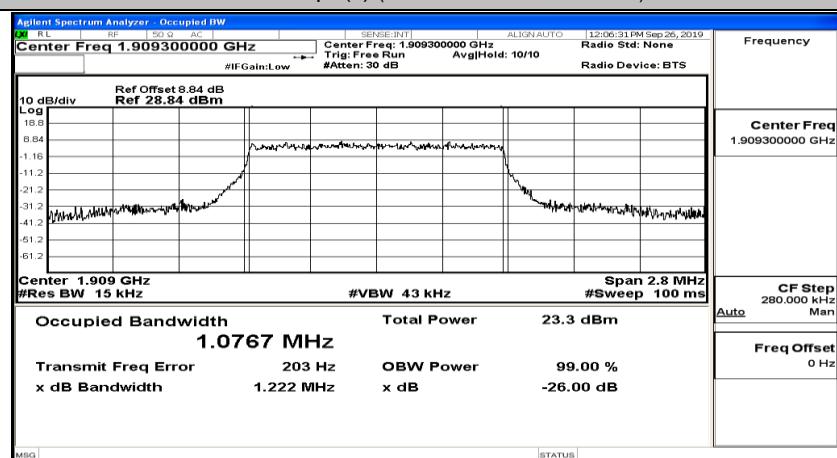
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_16QAM



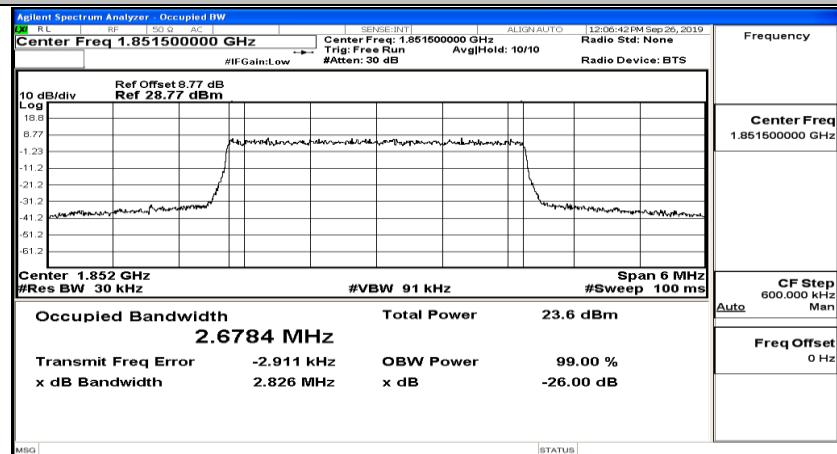
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz)_MCH_16QAM



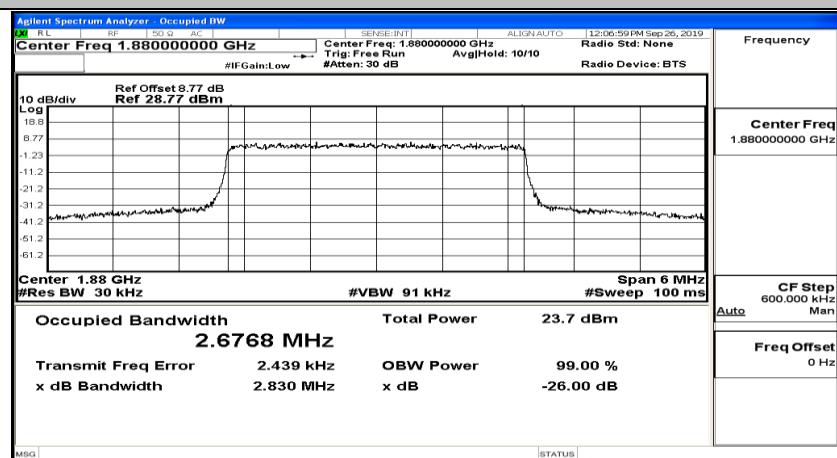
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_16QAM



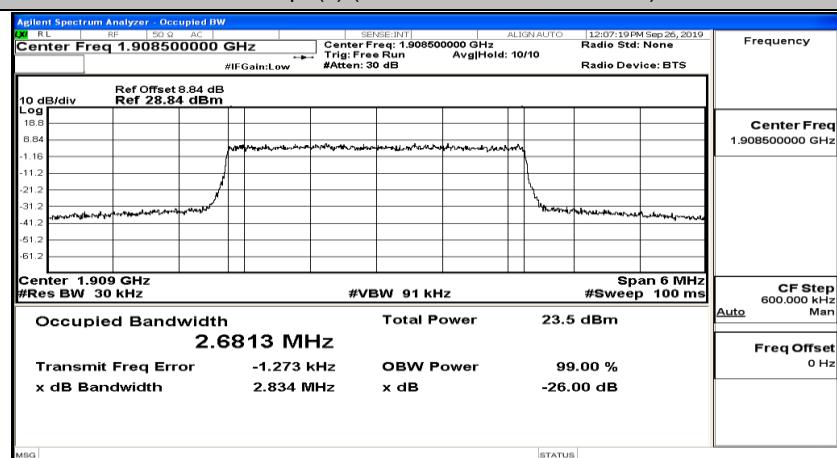
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_QPSK



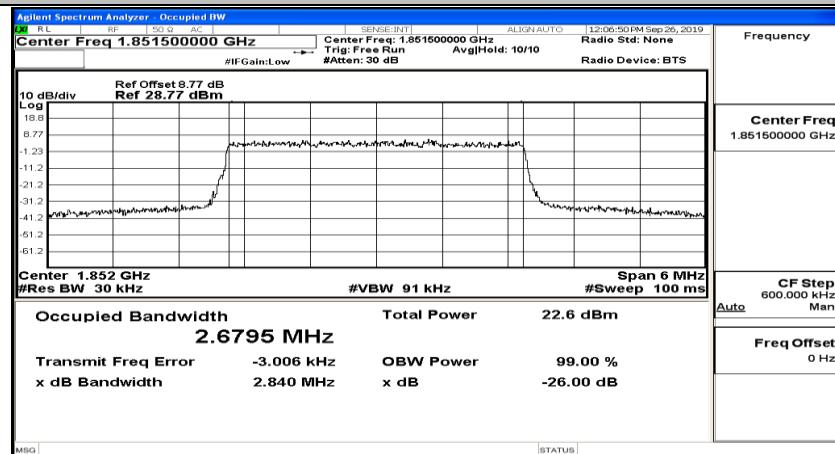
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_MCH_QPSK



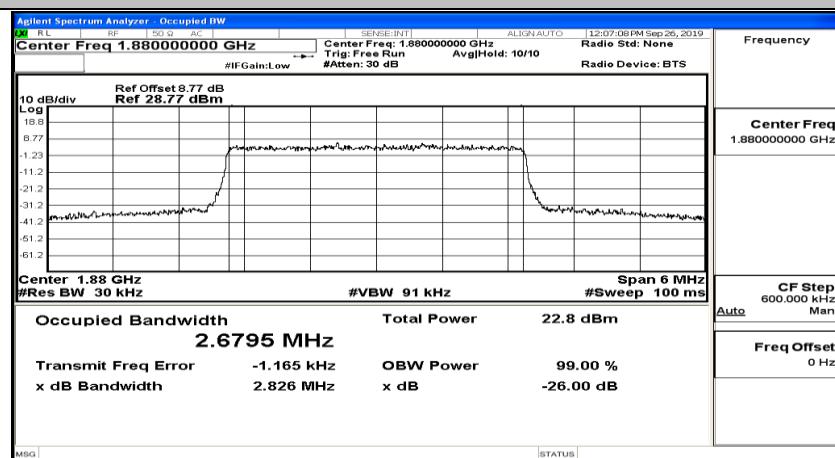
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_QPSK



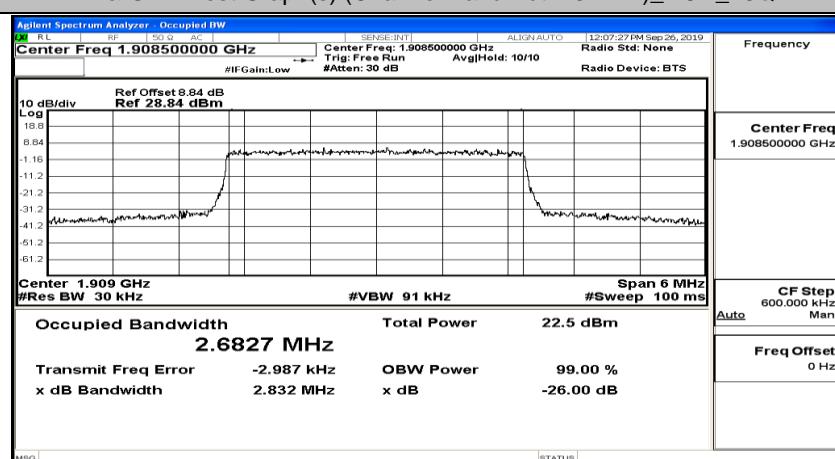
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_16QAM



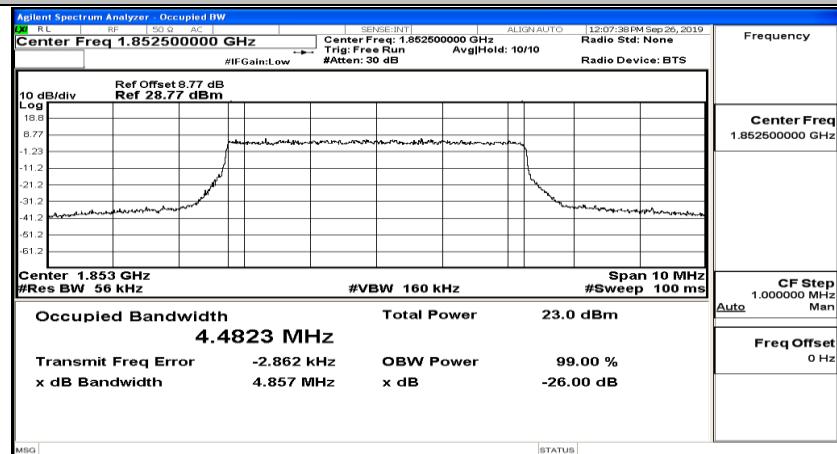
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_MCH_16QAM



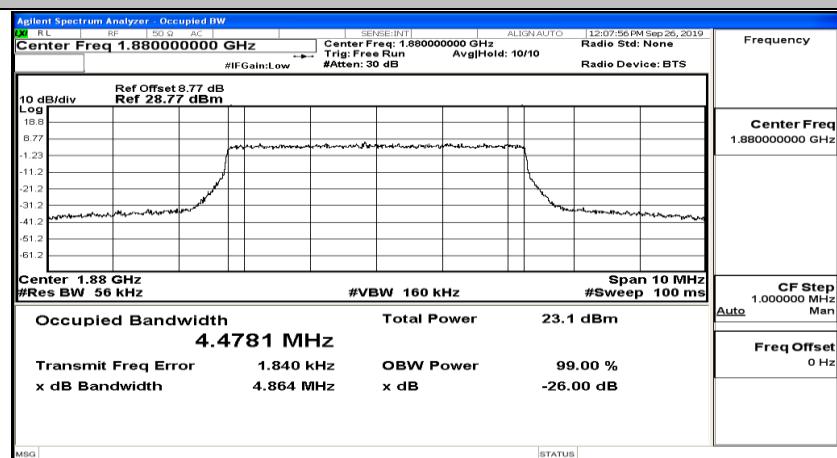
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_16QAM



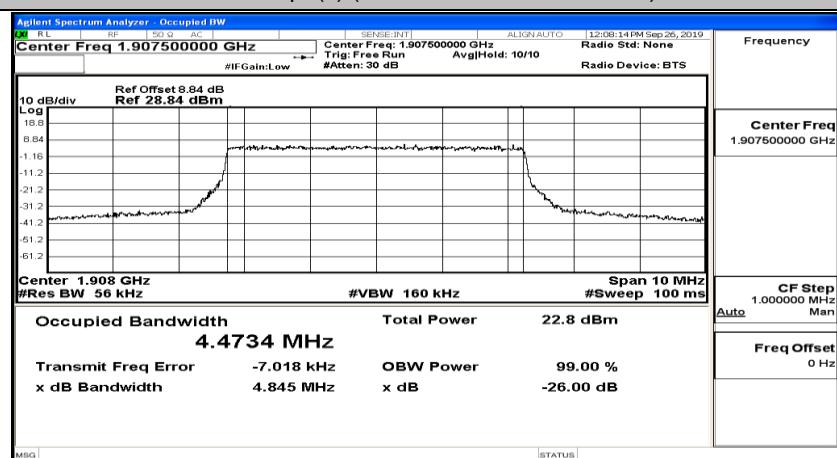
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_QPSK



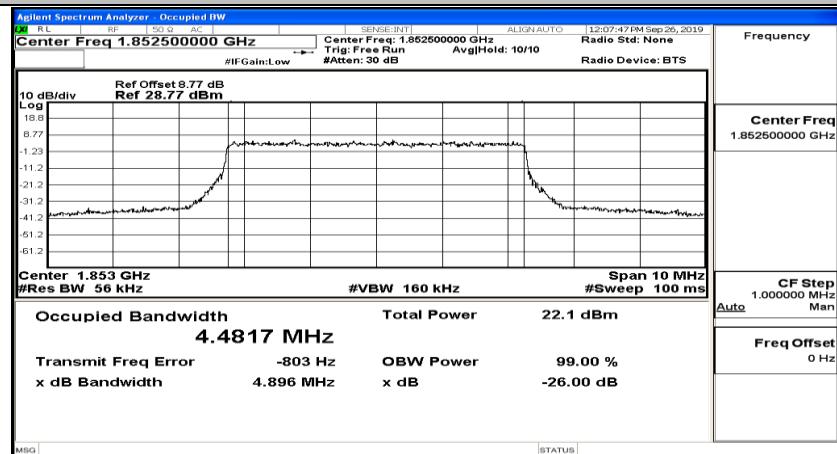
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)_MCH_QPSK



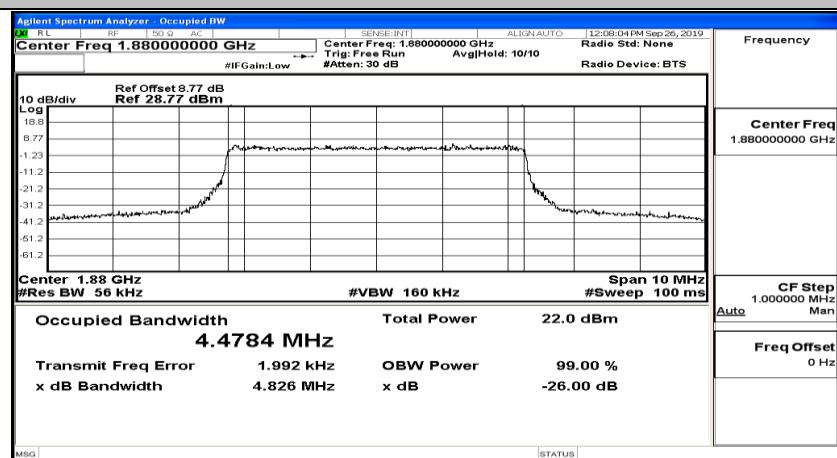
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_QPSK



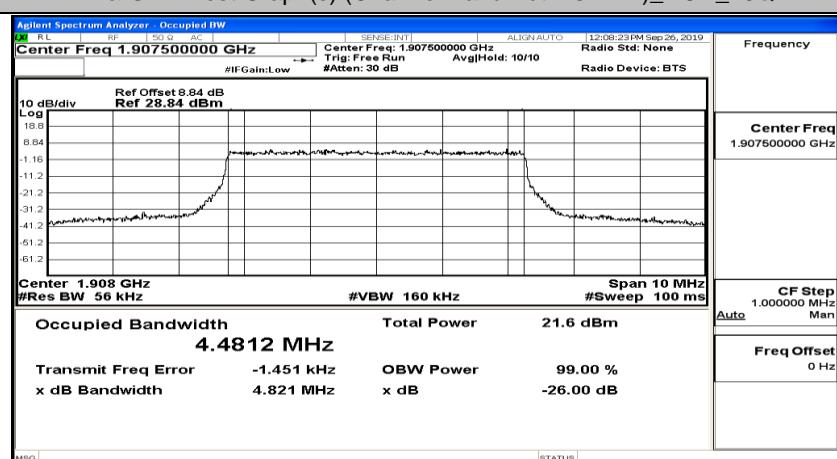
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_16QAM



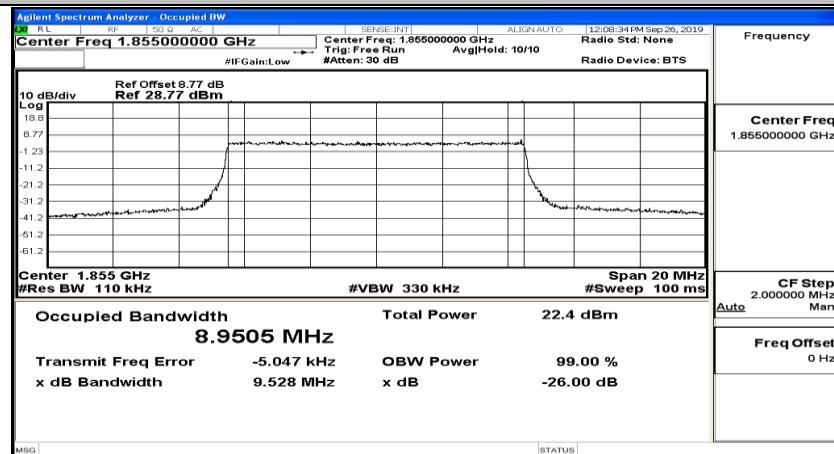
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)_MCH_16QAM



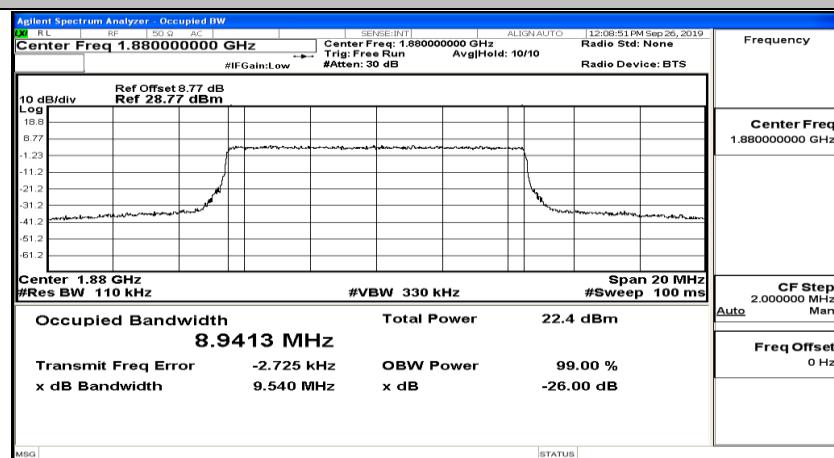
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_16QAM



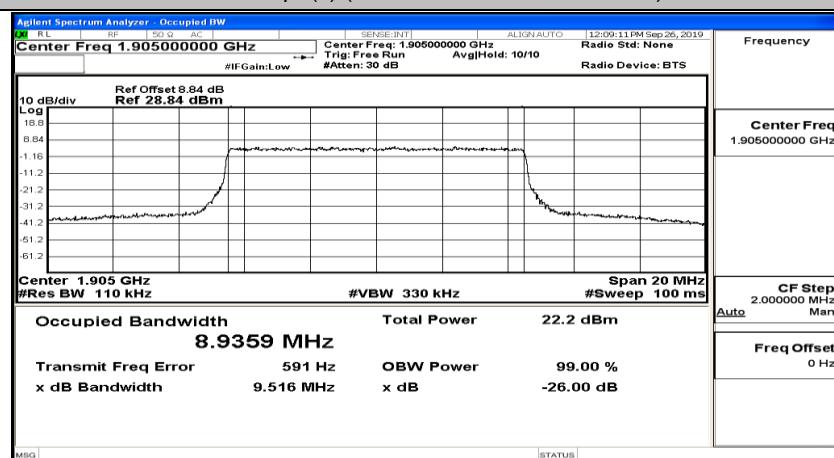
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_QPSK



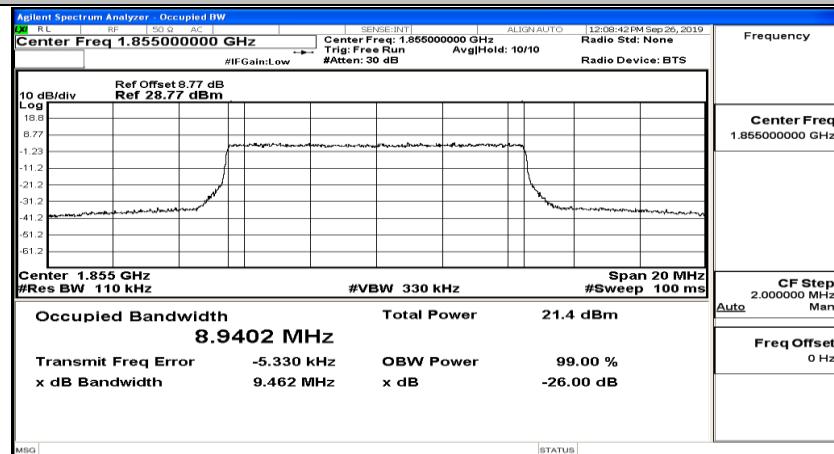
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_MCH_QPSK



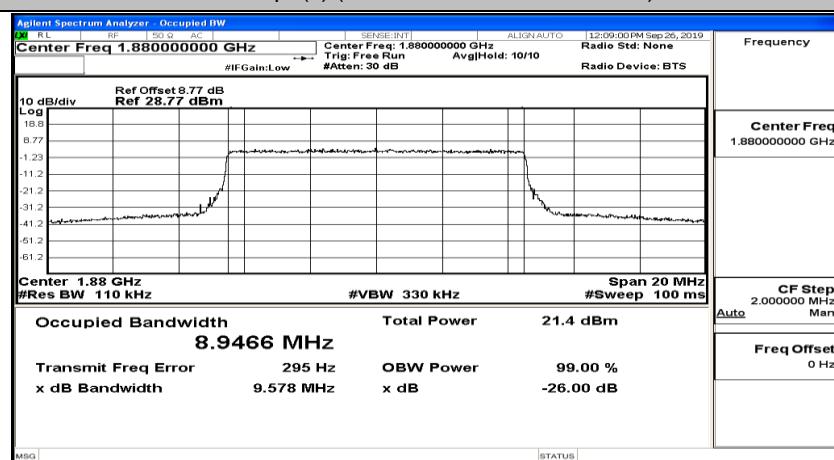
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_QPSK



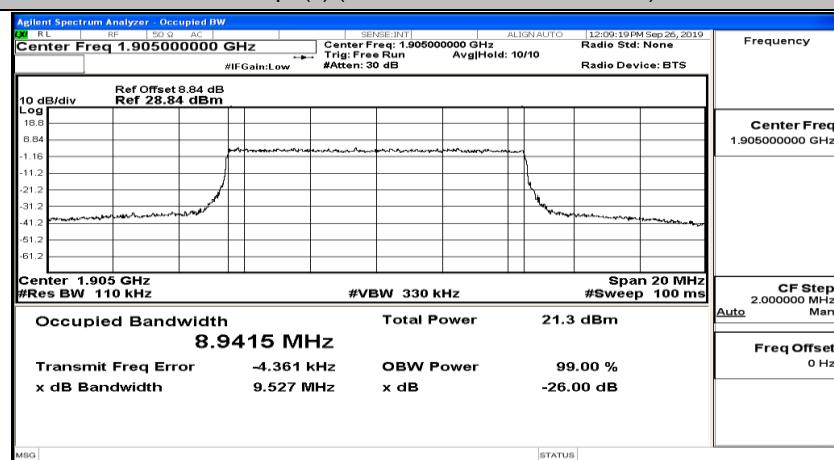
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_16QAM



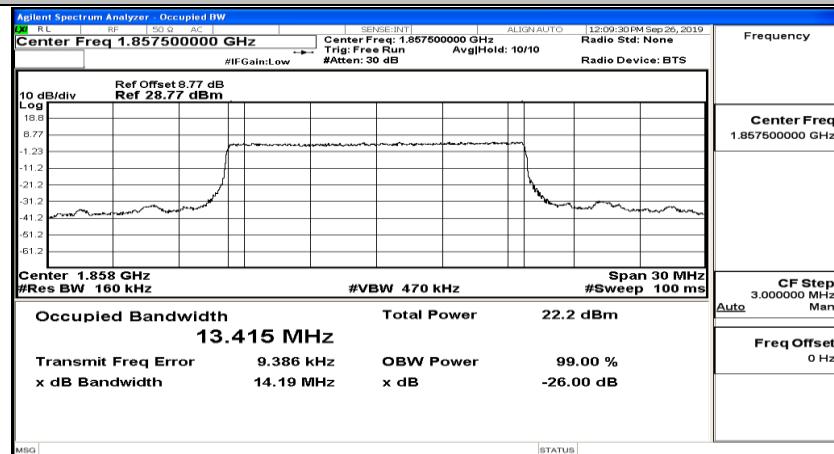
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_MCH_16QAM



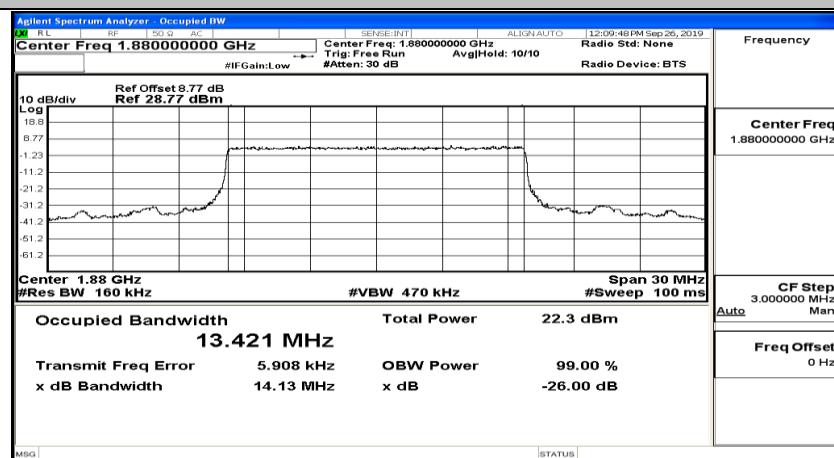
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_16QAM



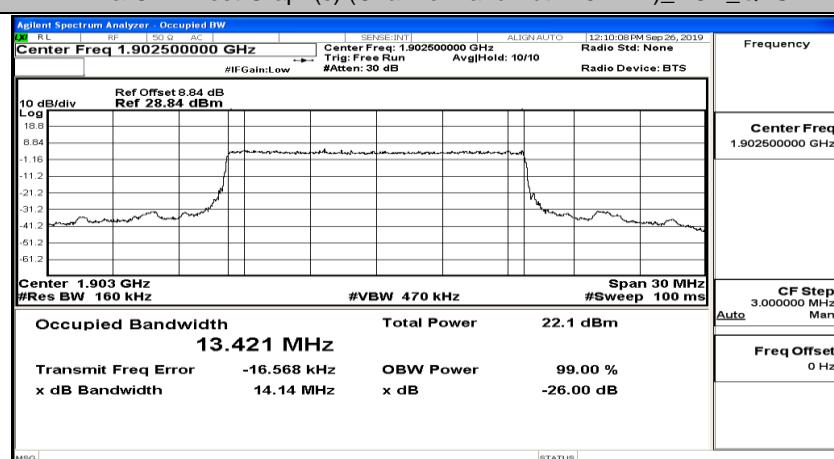
EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)_LCH_QPSK



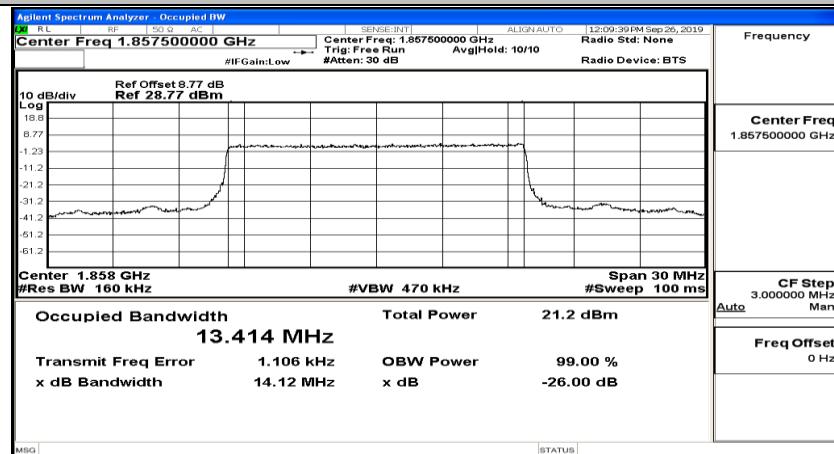
EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)_MCH_QPSK



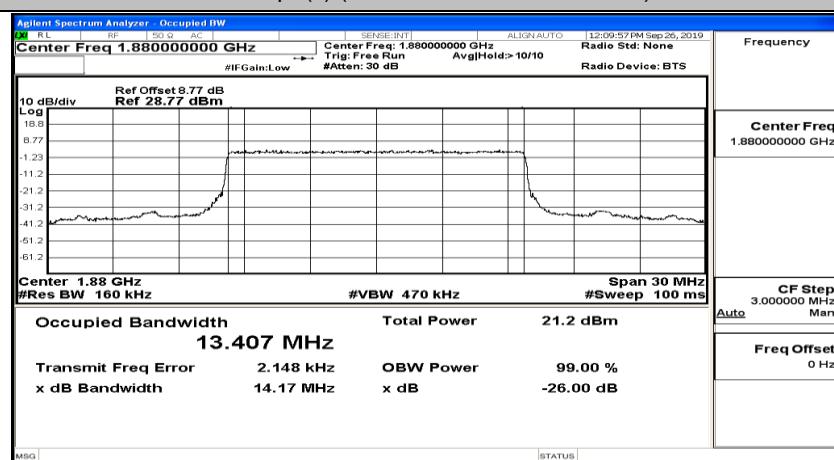
EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)_HCH_QPSK



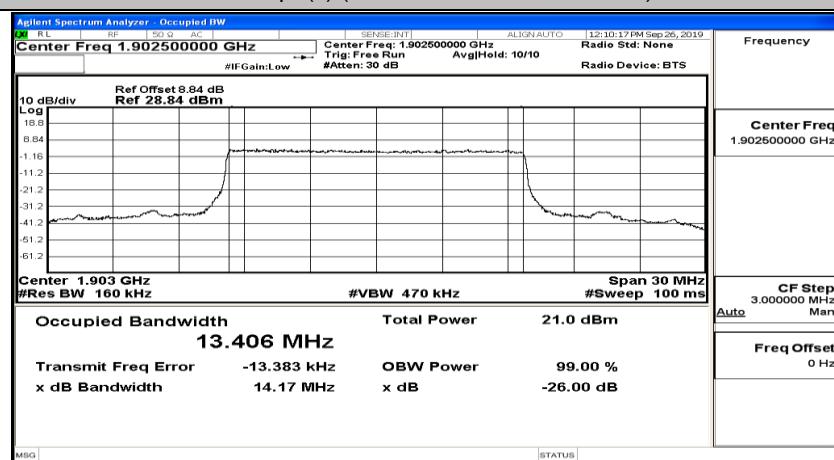
EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)_LCH_16QAM



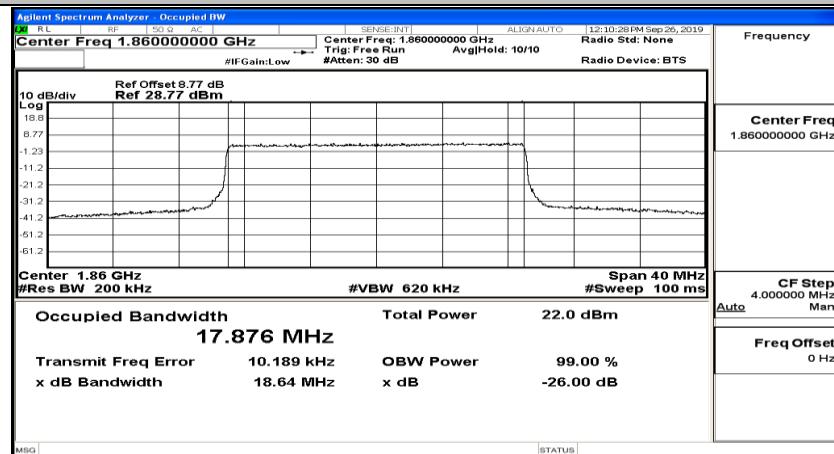
EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)_MCH_16QAM



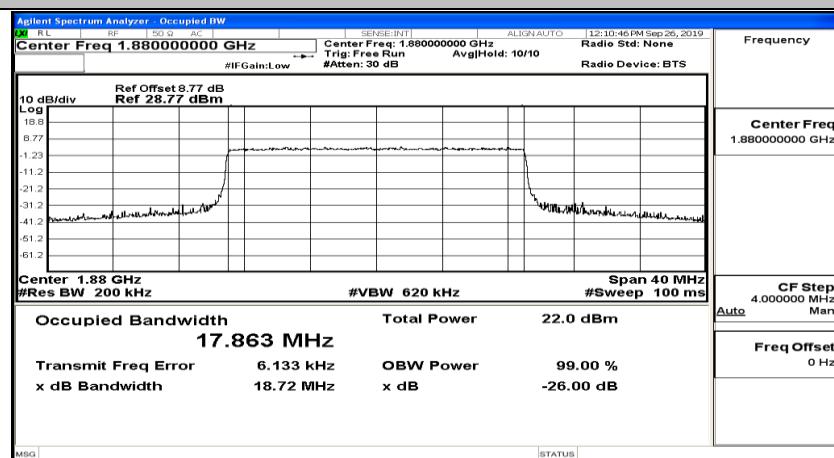
EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)_HCH_16QAM



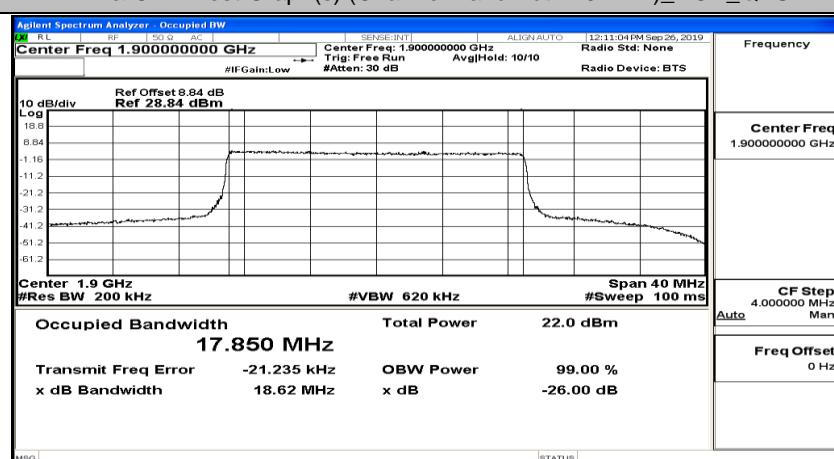
EBW & OBW Test Graph(s) (Channel Bandwidth:20 MHz)_LCH_QPSK



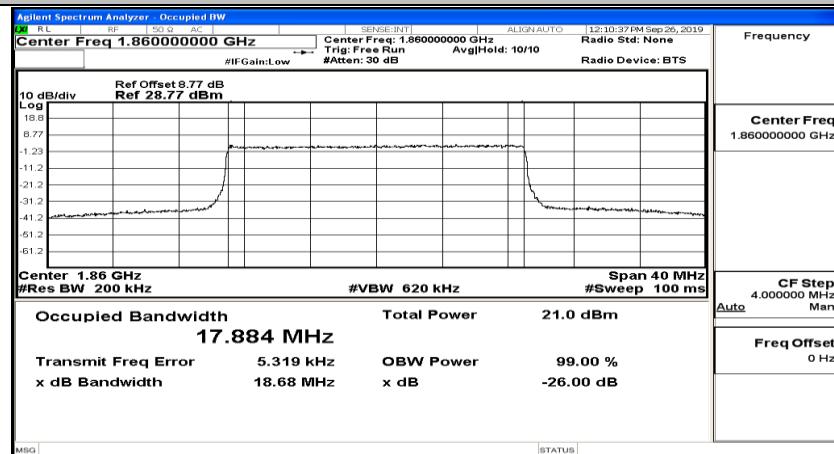
EBW & OBW Test Graph(s) (Channel Bandwidth:20 MHz)_MCH_QPSK



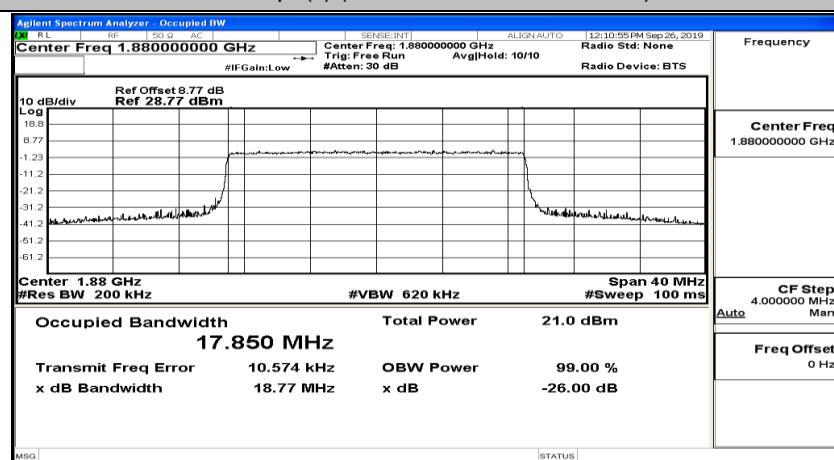
EBW & OBW Test Graph(s) (Channel Bandwidth:20 MHz)_HCH_QPSK



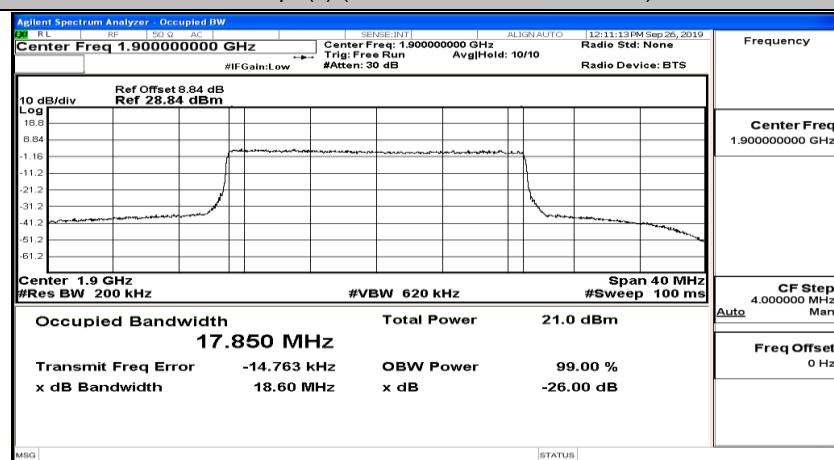
EBW & OBW Test Graph(s) (Channel Bandwidth:20 MHz)_LCH_16QAM



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

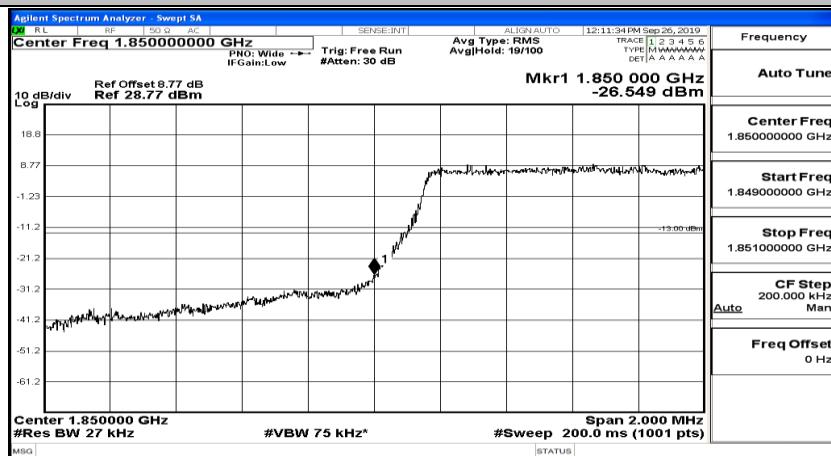


EBW & OBW Test Graph(s) (Channel Bandwidth:20 MHz)_HCH_16QAM

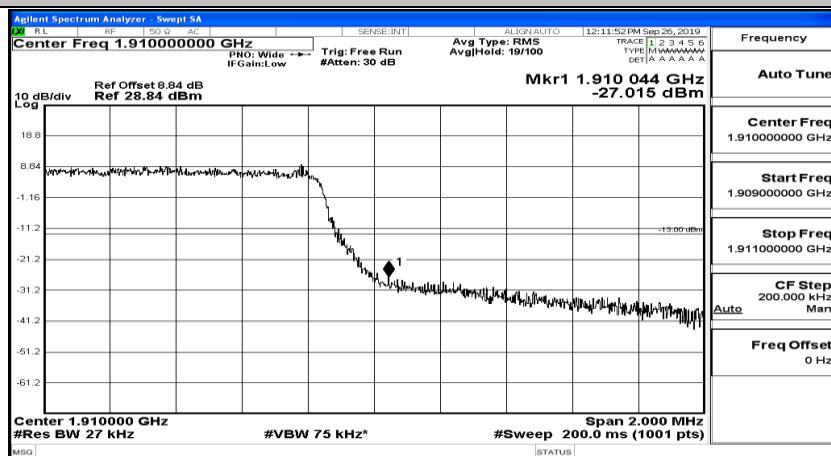


D.4 Band Edge

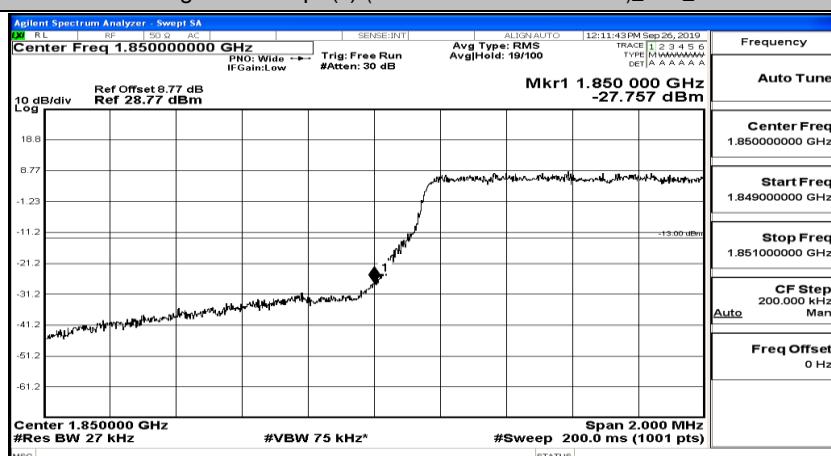
Band Edge Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_QPSK



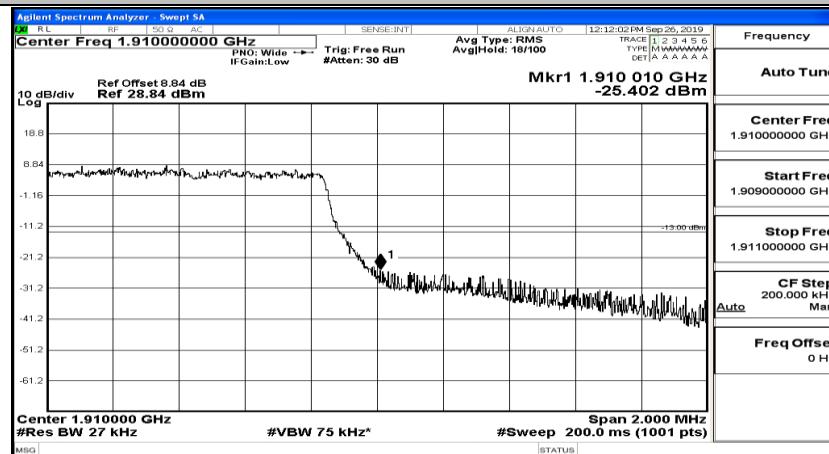
Band Edge Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_QPSK



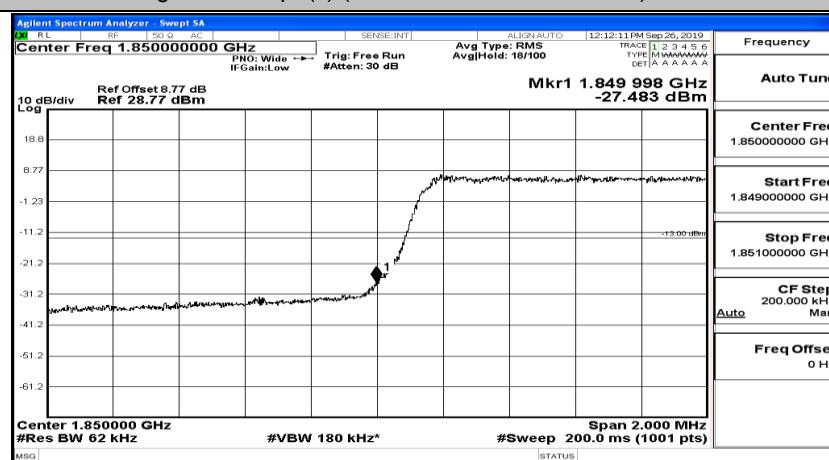
Band Edge Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_16QAM



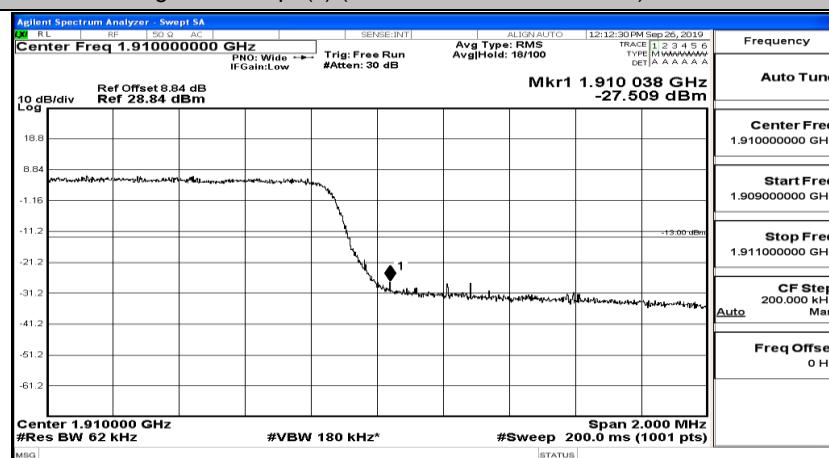
Band Edge Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_16QAM



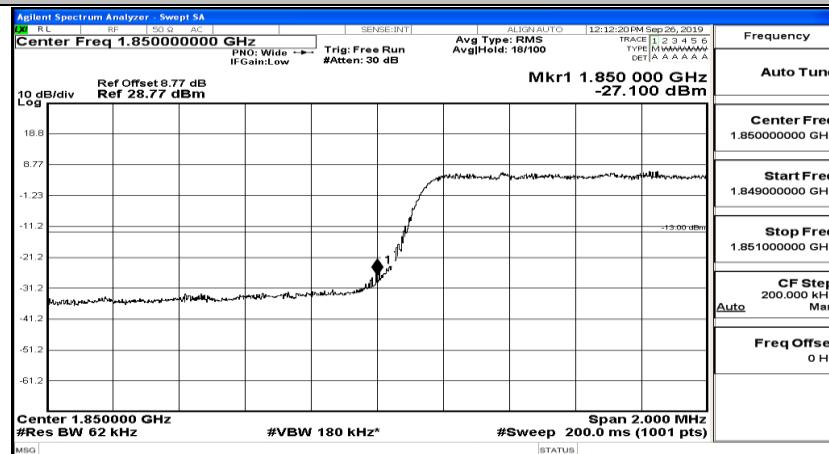
Band Edge Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_QPSK



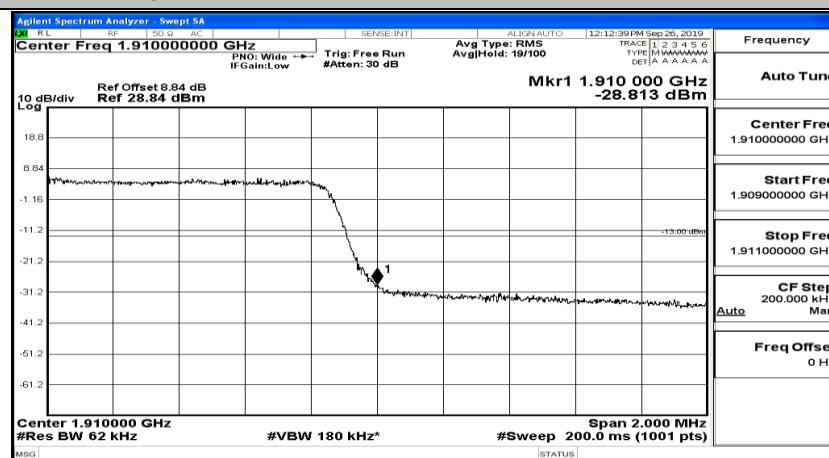
Band Edge Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_QPSK



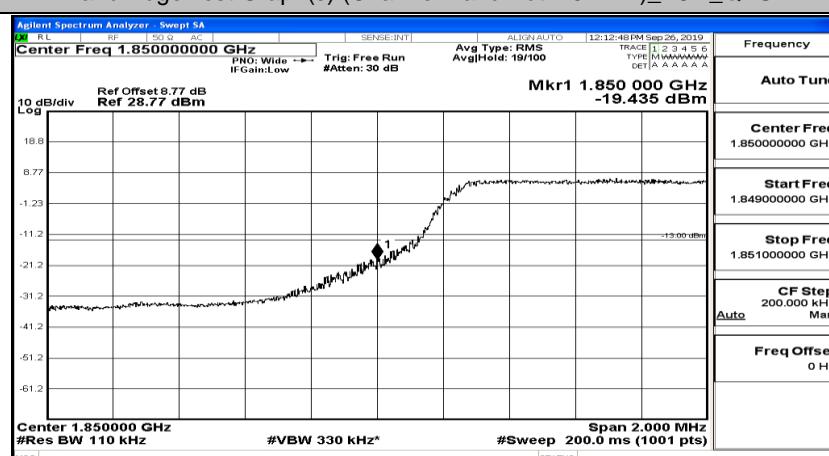
Band Edge Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_16QAM



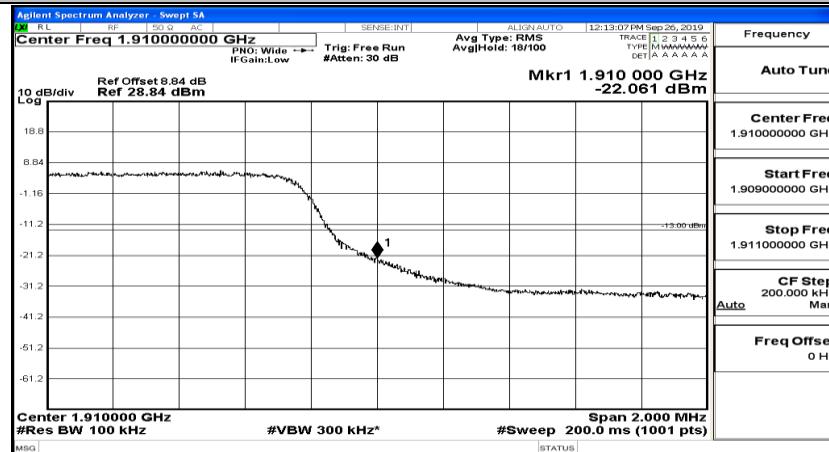
Band Edge Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_16QAM



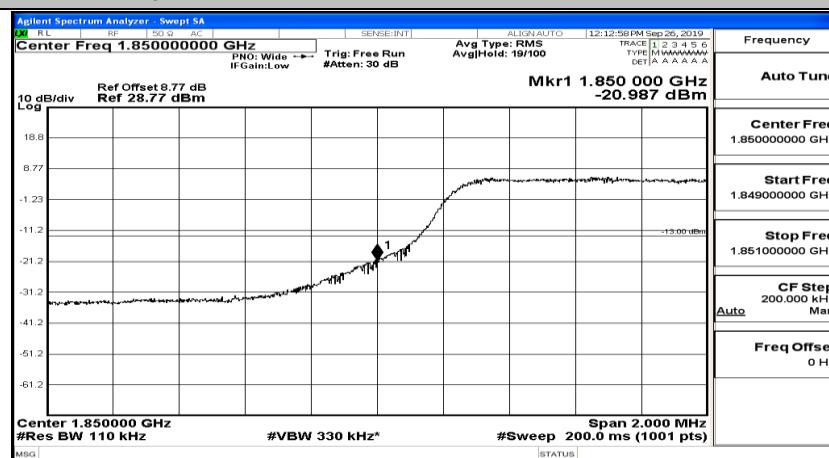
Band Edge Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_QPSK



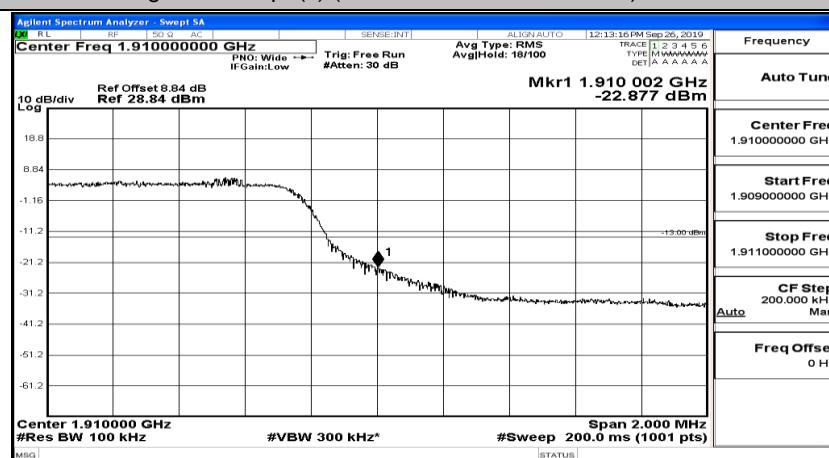
Band Edge Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_QPSK



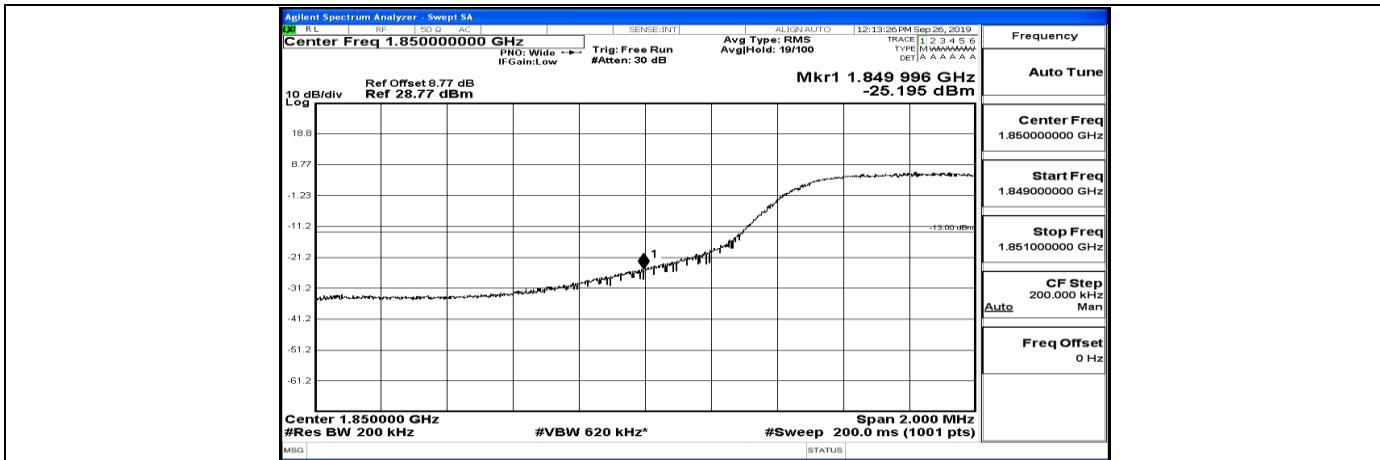
Band Edge Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_16QAM



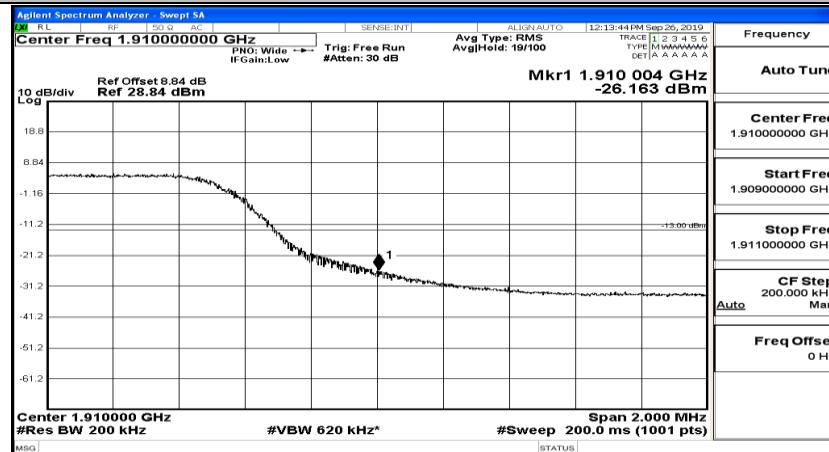
Band Edge Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_16QAM



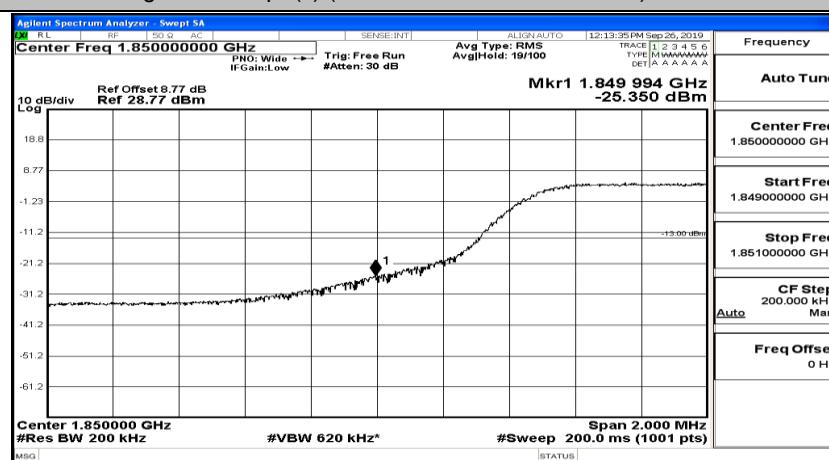
Band Edge Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_QPSK



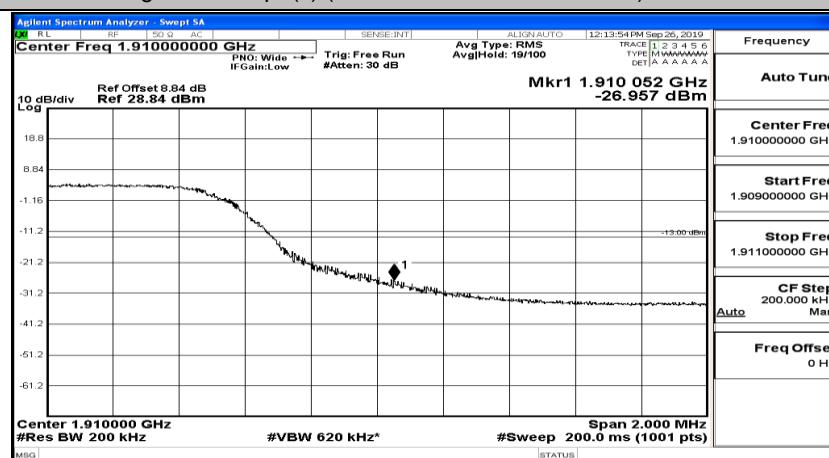
Band Edge Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_QPSK



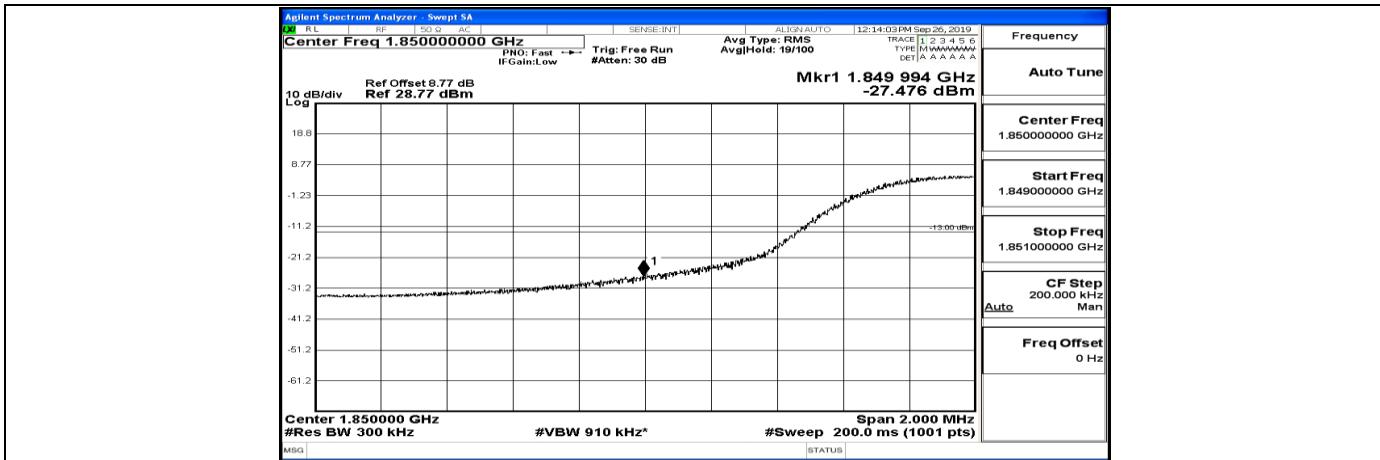
Band Edge Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_16QAM



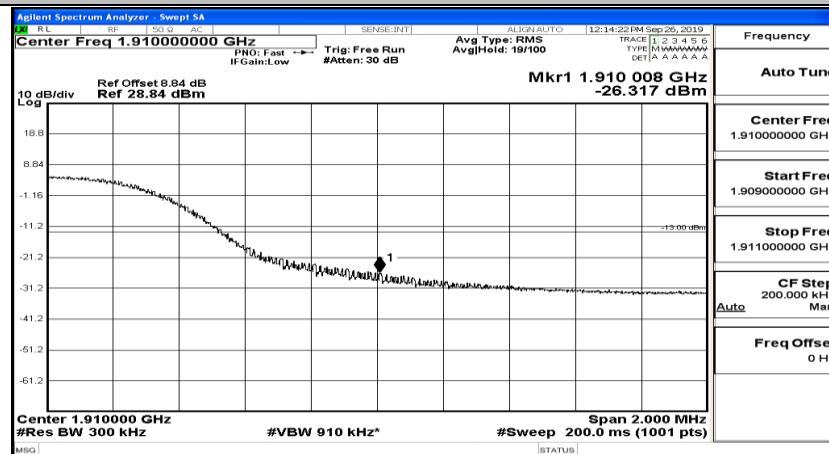
Band Edge Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_16QAM



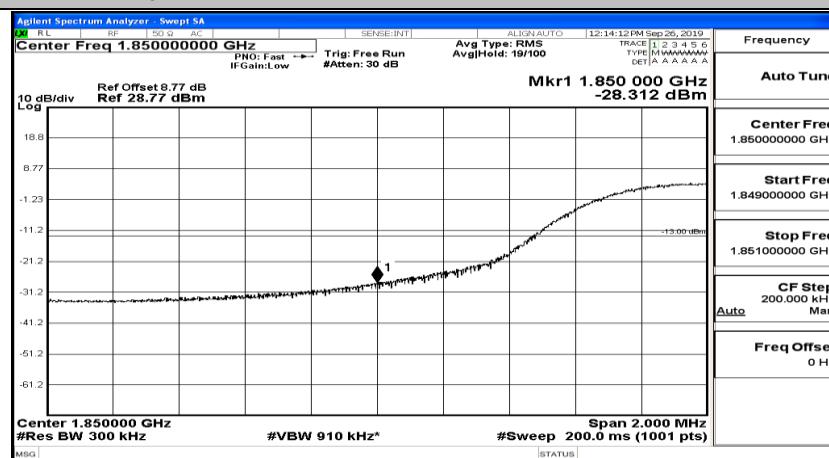
Band Edge Test Graph(s) (Channel Bandwidth:15 MHz)_LCH_QPSK



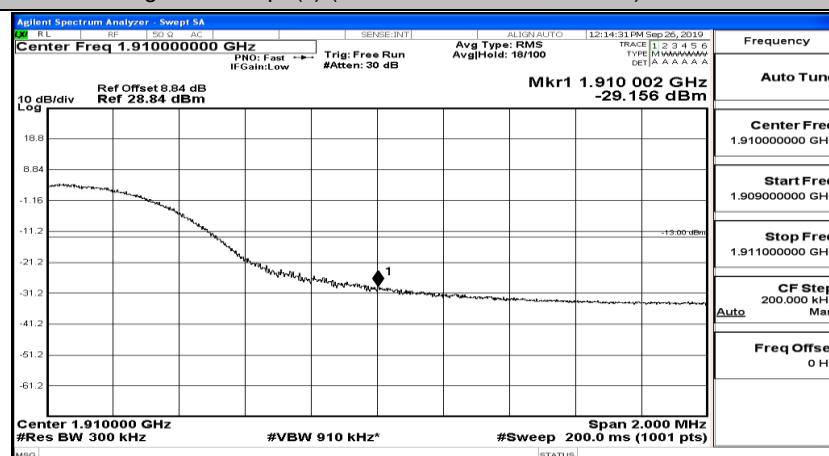
Band Edge Test Graph(s) (Channel Bandwidth:15 MHz)_HCH_QPSK



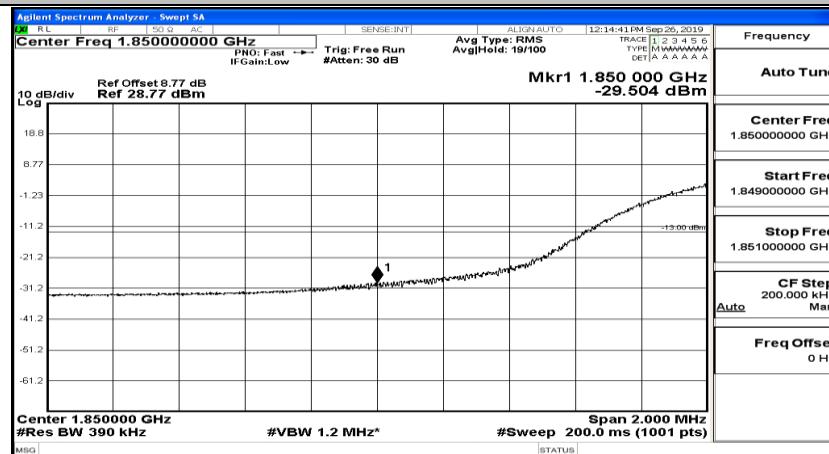
Band Edge Test Graph(s) (Channel Bandwidth:15 MHz)_LCH_16QAM



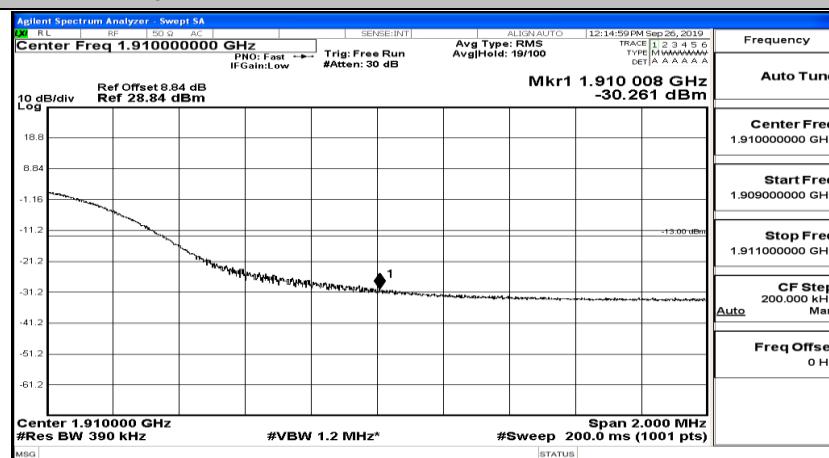
Band Edge Test Graph(s) (Channel Bandwidth:15 MHz)_HCH_16QAM



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

