

Appendix J: Test Data for E-UTRA Band 25

Product Name: POS Terminal

Trade Mark: SmartPeak

Test Model: P500

Environmental Conditions

Temperature:	24.1° C
Relative Humidity:	53.7%
ATM Pressure:	100.0 kPa
Test Engineer:	Tom Liu
Supervised by:	Jayden Zhuo

J.1 Conducted Output Power

Conducted Output Power Test Result (Channel Bandwidth: 1.4 MHz)						
Modulation	Channel	RB Configuration		Average Power [dBm]		Verdict
		Size	Offset	QPSK	16QAM	
QPSK / 16QAM	LCH	1	0	24.13	23.73	PASS
		1	3	24.20	23.83	PASS
		1	5	24.09	23.70	PASS
		3	0	24.16	22.64	PASS
		3	2	24.24	22.91	PASS
		3	3	24.15	22.88	PASS
		6	0	23.25	22.19	PASS
	MCH	1	0	24.20	23.28	PASS
		1	3	24.38	23.51	PASS
		1	5	24.31	23.54	PASS
		3	0	23.98	22.80	PASS
		3	2	24.15	22.98	PASS
		3	3	24.12	22.89	PASS
		6	0	23.02	22.42	PASS
	HCH	1	0	24.52	23.95	PASS
		1	3	24.32	23.83	PASS
		1	5	24.26	23.59	PASS
		3	0	24.59	23.93	PASS
		3	2	24.44	23.76	PASS
		3	3	24.30	23.63	PASS
		6	0	23.51	22.38	PASS

Conducted Output Power Test Result (Channel Bandwidth: 3 MHz)						
Modulation	Channel	RB Configuration		Average Power [dBm]	Average Power [dBm]	Verdict
		Size	Offset	QPSK	16QAM	
QPSK / 16QAM	LCH	1	0	24.16	23.50	PASS
		1	7	24.41	23.92	PASS
		1	14	24.35	23.98	PASS
		8	0	23.33	22.34	PASS
		8	4	23.29	22.39	PASS
		8	7	23.29	22.50	PASS
		15	0	23.25	22.12	PASS
	MCH	1	0	24.11	23.95	PASS
		1	7	24.10	23.48	PASS
		1	14	24.39	23.69	PASS
		8	0	23.20	22.10	PASS
		8	4	23.21	22.21	PASS
		8	7	23.20	22.32	PASS
		15	0	23.60	22.47	PASS
	HCH	1	0	24.43	23.71	PASS
		1	7	24.48	23.79	PASS
		1	14	24.18	23.61	PASS
		8	0	23.54	22.53	PASS
		8	4	23.60	22.47	PASS
		8	7	23.52	22.73	PASS
		15	0	23.59	22.56	PASS

Conducted Output Power Test Result (Channel Bandwidth: 5 MHz)						
Modulation	Channel	RB Configuration		Average Power [dBm]	Average Power [dBm]	Verdict
		Size	Offset	QPSK	16QAM	
QPSK / 16QAM	LCH	1	0	24.03	23.78	PASS
		1	12	24.06	23.73	PASS
		1	24	23.97	23.77	PASS
		12	0	23.33	22.30	PASS
		12	6	23.46	22.46	PASS
		12	13	23.29	22.40	PASS
		25	0	23.31	22.04	PASS
	MCH	1	0	23.96	23.80	PASS
		1	12	24.50	23.94	PASS
		1	24	24.38	23.79	PASS
		12	0	23.16	22.35	PASS
		12	6	23.25	22.46	PASS
		12	13	23.29	22.18	PASS
		25	0	23.65	22.46	PASS
	HCH	1	0	24.56	23.38	PASS
		1	12	24.78	23.34	PASS
		1	24	24.36	23.21	PASS
		12	0	23.58	22.69	PASS
		12	6	23.61	22.82	PASS
		12	13	23.53	22.66	PASS
		25	0	23.59	22.85	PASS

Conducted Output Power Test Result (Channel Bandwidth: 10 MHz)						
Modulation	Channel	RB Configuration		Average Power [dBm]	Average Power [dBm]	Verdict
		Size	Offset	QPSK	16QAM	
QPSK / 16QAM	LCH	1	0	24.37	23.82	PASS
		1	24	24.32	24.23	PASS
		1	49	24.02	23.74	PASS
		25	0	23.36	22.32	PASS
		25	12	23.33	22.29	PASS
		25	25	23.34	22.35	PASS
		50	0	23.37	22.34	PASS
	MCH	1	0	24.46	23.75	PASS
		1	24	24.43	24.43	PASS
		1	49	24.14	24.02	PASS
		25	0	23.80	22.45	PASS
		25	12	23.31	22.13	PASS
		25	25	23.28	22.20	PASS
		50	0	23.16	22.17	PASS
	HCH	1	0	24.80	24.58	PASS
		1	24	24.79	24.77	PASS
		1	49	23.96	23.51	PASS
		25	0	23.80	22.67	PASS
		25	12	23.84	22.69	PASS
		25	25	23.72	22.72	PASS
		50	0	23.76	22.73	PASS

Conducted Output Power Test Result (Channel Bandwidth: 15 MHz)						
Modulation	Channel	RB Configuration		Average Power [dBm]	Average Power [dBm]	Verdict
		Size	Offset	QPSK	16QAM	
QPSK / 16QAM	LCH	1	0	24.38	23.34	PASS
		1	37	24.33	23.25	PASS
		1	74	24.36	23.27	PASS
		37	0	23.45	22.47	PASS
		37	18	23.42	22.49	PASS
		37	38	23.37	22.35	PASS
		75	0	23.39	22.44	PASS
	MCH	1	0	24.58	23.85	PASS
		1	37	24.45	23.86	PASS
		1	74	24.23	23.74	PASS
		37	0	23.32	22.11	PASS
		37	18	23.30	22.25	PASS
		37	38	23.28	22.15	PASS
		75	0	23.18	22.19	PASS
	HCH	1	0	24.63	23.62	PASS
		1	37	24.84	23.78	PASS
		1	74	24.34	23.79	PASS
		37	0	23.84	22.79	PASS
		37	18	23.83	22.79	PASS
		37	38	23.67	22.83	PASS
		75	0	23.77	22.79	PASS

Conducted Output Power Test Result (Channel Bandwidth: 20 MHz)						
Modulation	Channel	RB Configuration		Average Power [dBm]	Average Power [dBm]	Verdict
		Size	Offset	QPSK	16QAM	
QPSK / 16QAM	LCH	1	0	24.48	23.27	PASS
		1	49	24.62	23.32	PASS
		1	99	24.91	23.33	PASS
		50	0	23.54	22.57	PASS
		50	25	23.53	22.59	PASS
		50	50	23.56	22.52	PASS
		100	0	23.51	22.53	PASS
	MCH	1	0	24.94	23.45	PASS
		1	49	24.64	23.65	PASS
		1	99	24.40	23.17	PASS
		50	0	23.36	22.33	PASS
		50	25	23.31	22.26	PASS
		50	50	23.31	22.31	PASS
		100	0	23.39	22.29	PASS
	HCH	1	0	23.71	23.04	PASS
		1	49	24.18	23.43	PASS
		1	99	24.24	23.73	PASS
		50	0	23.85	22.71	PASS
		50	25	23.92	22.85	PASS
		50	50	23.85	22.84	PASS
		100	0	23.75	22.78	PASS

J.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	4.66	<13	PASS
	MCH	4.92	<13	PASS
	HCH	3.33	<13	PASS
16QAM	LCH	5.49	<13	PASS
	MCH	5.83	<13	PASS
	HCH	3.97	<13	PASS

Peak-to Average Ratio Test Result (Channel Bandwidth: 3 MHz)				
Modulation	Channel	Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
QPSK	LCH	4.74	<13	PASS
	MCH	5.06	<13	PASS
	HCH	3.93	<13	PASS
16QAM	LCH	5.57	<13	PASS
	MCH	5.94	<13	PASS
	HCH	4.7	<13	PASS

Peak-to Average Ratio Test Result (Channel Bandwidth: 5 MHz)				
Modulation	Channel	Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
QPSK	LCH	4.59	<13	PASS
	MCH	5.04	<13	PASS
	HCH	4.03	<13	PASS
16QAM	LCH	5.4	<13	PASS
	MCH	5.82	<13	PASS
	HCH	4.75	<13	PASS

Peak-to Average Ratio Test Result (Channel Bandwidth: 10 MHz)				
Modulation	Channel	Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
QPSK	LCH	4.37	<13	PASS
	MCH	4.94	<13	PASS
	HCH	4.44	<13	PASS
16QAM	LCH	5.1	<13	PASS
	MCH	5.72	<13	PASS
	HCH	5.25	<13	PASS

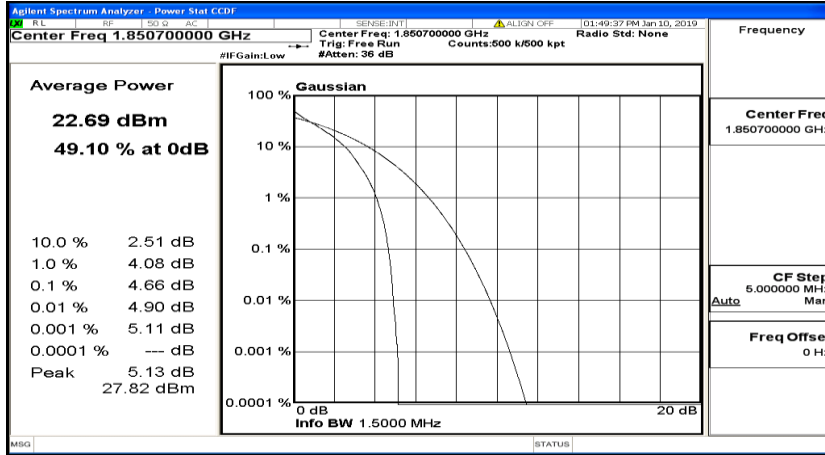
Peak-to Average Ratio Test Result (Channel Bandwidth: 15 MHz)

Modulation	Channel	Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
QPSK	LCH	4.81	<13	PASS
	MCH	5.05	<13	PASS
	HCH	4.92	<13	PASS
16QAM	LCH	5.68	<13	PASS
	MCH	6.16	<13	PASS
	HCH	5.93	<13	PASS

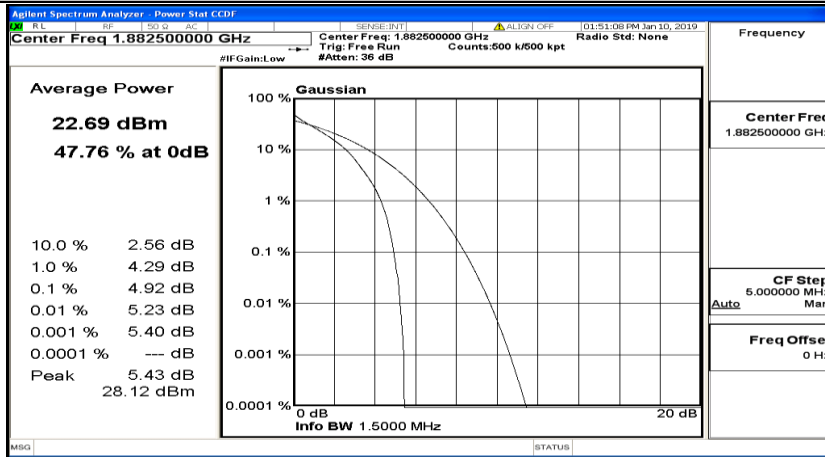
Peak-to Average Ratio Test Result (Channel Bandwidth: 20 MHz)

Modulation	Channel	Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
QPSK	LCH	5.76	<13	PASS
	MCH	5.76	<13	PASS
	HCH	5.73	<13	PASS
16QAM	LCH	6.24	<13	PASS
	MCH	6.77	<13	PASS
	HCH	6.56	<13	PASS

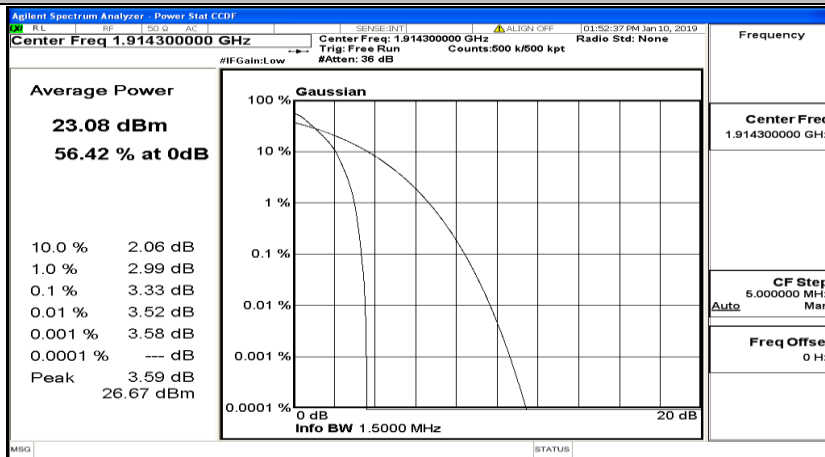
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_QPSK



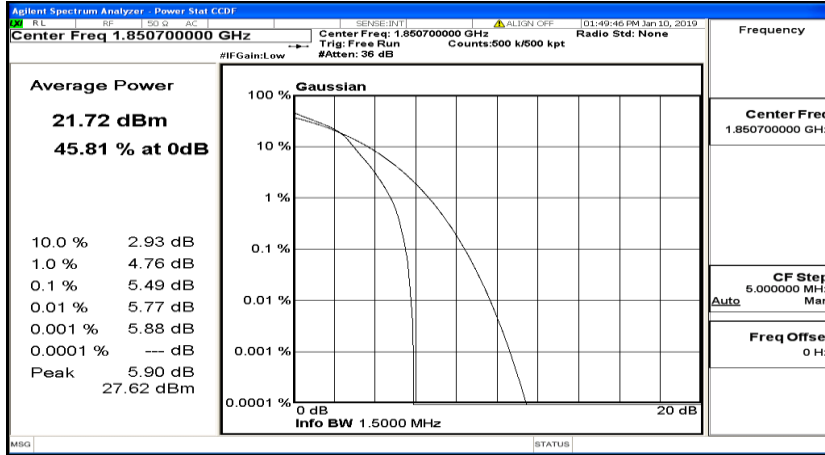
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_MCH_QPSK



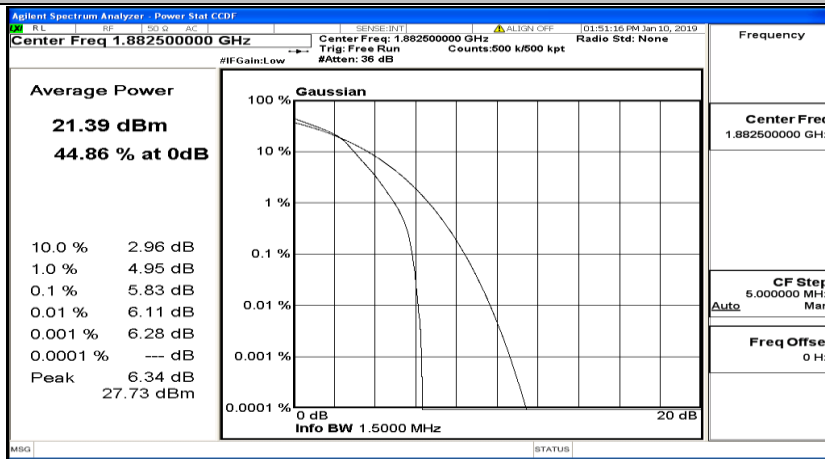
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_QPSK



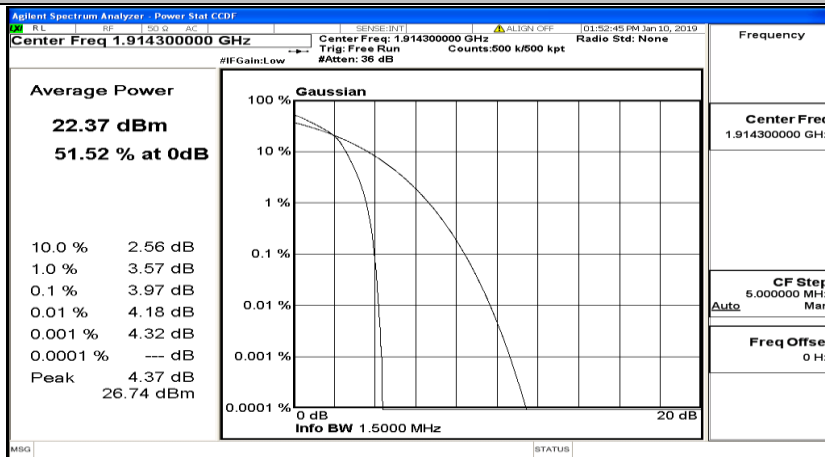
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_16QAM



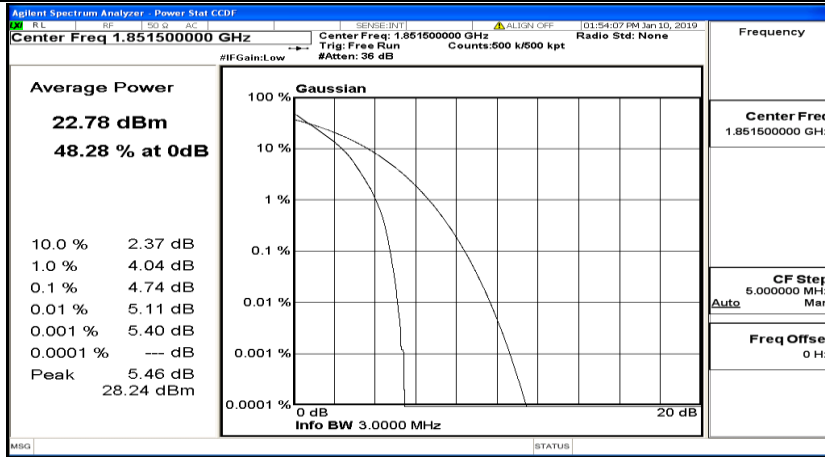
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_MCH_16QAM



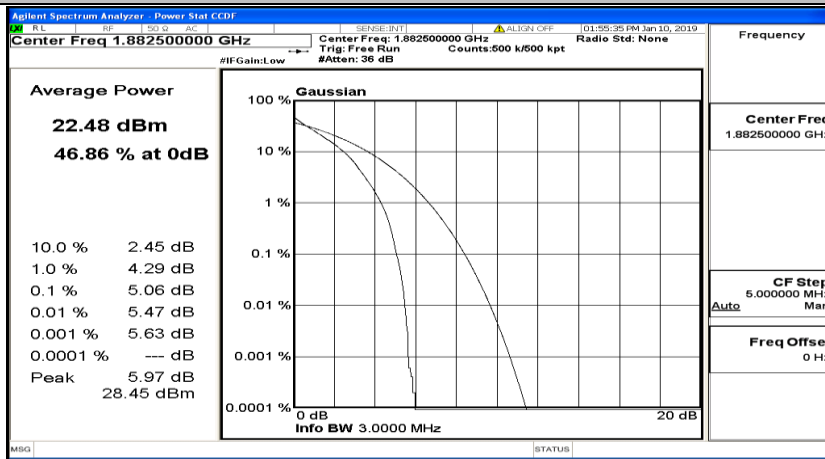
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_16QAM



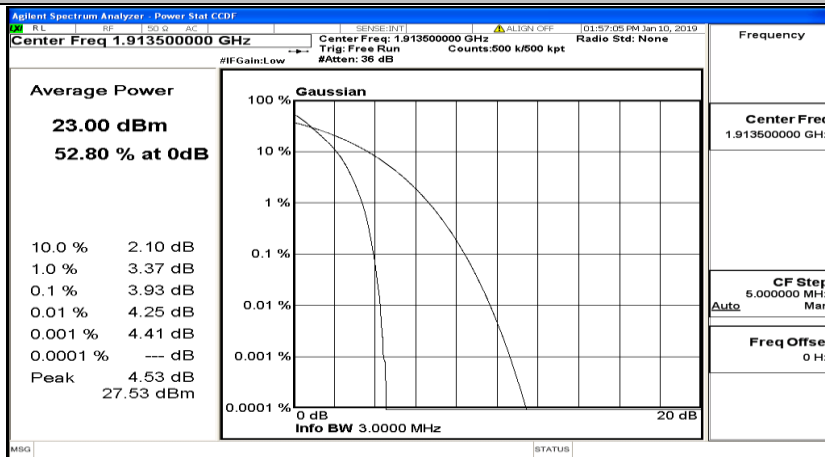
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_QPSK



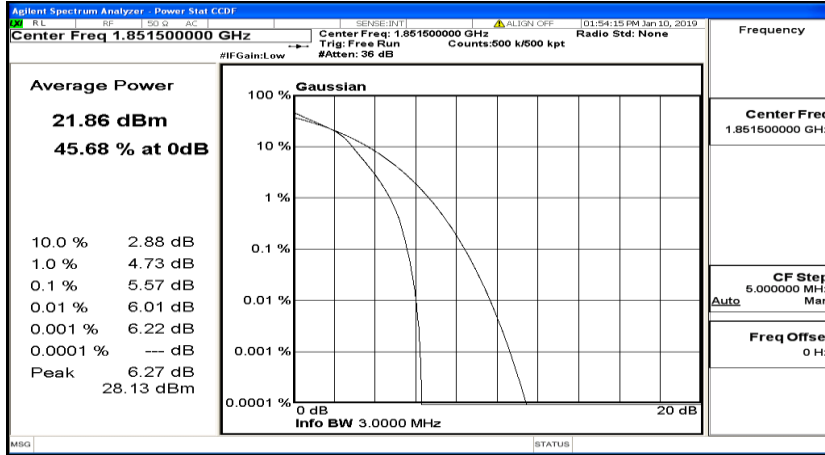
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)_MCH_QPSK



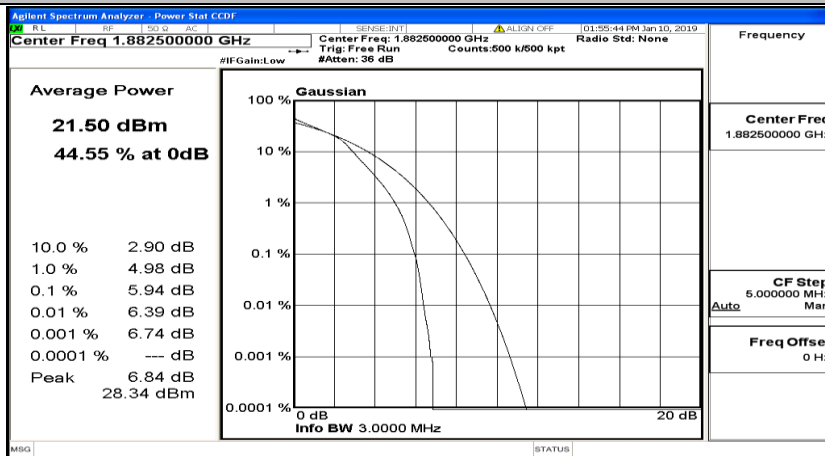
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_QPSK



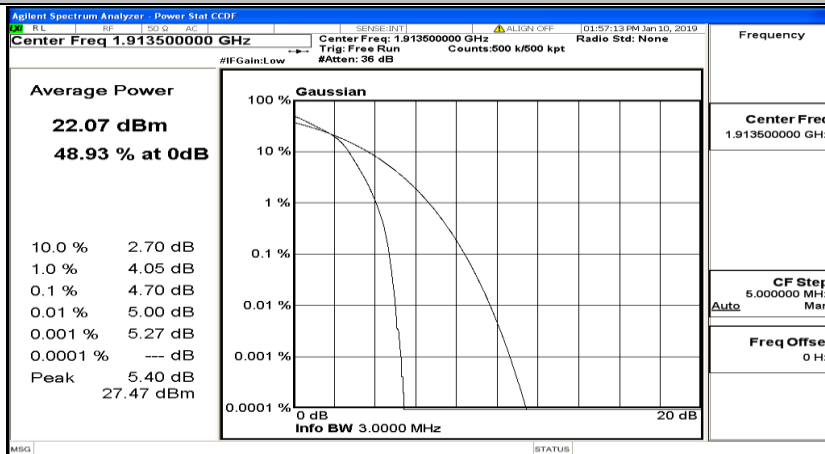
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_16QAM



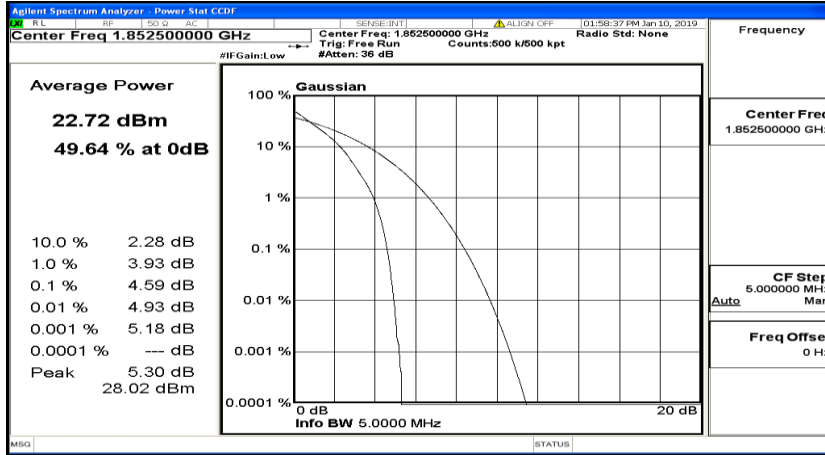
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)_MCH_16QAM



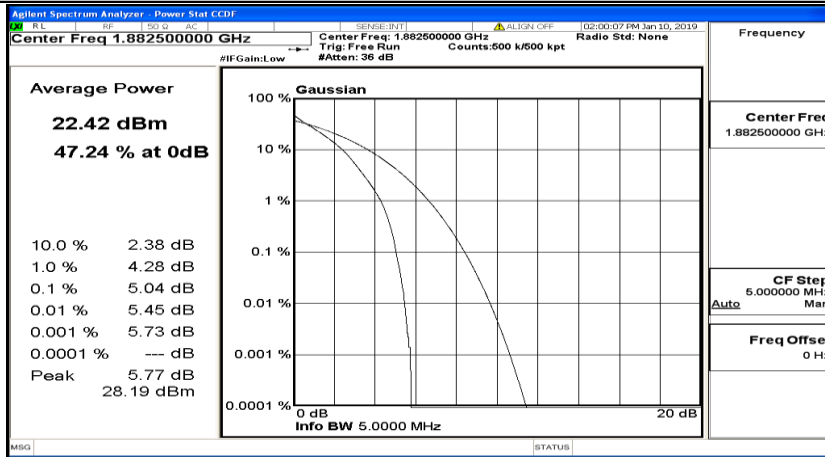
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_16QAM



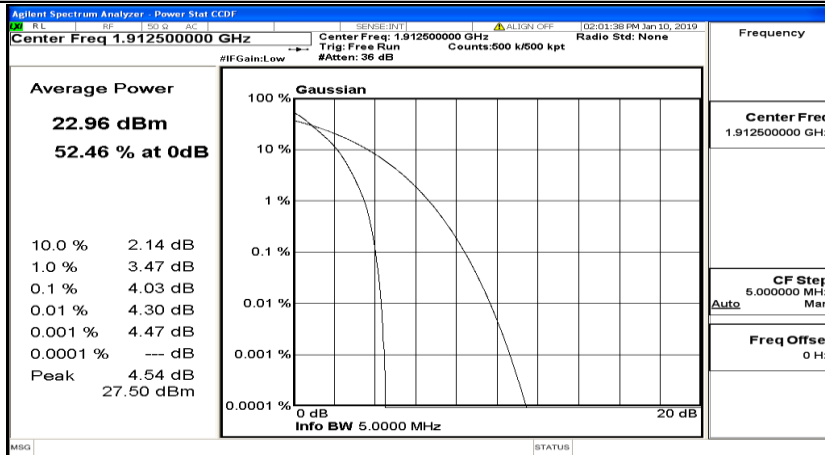
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_QPSK



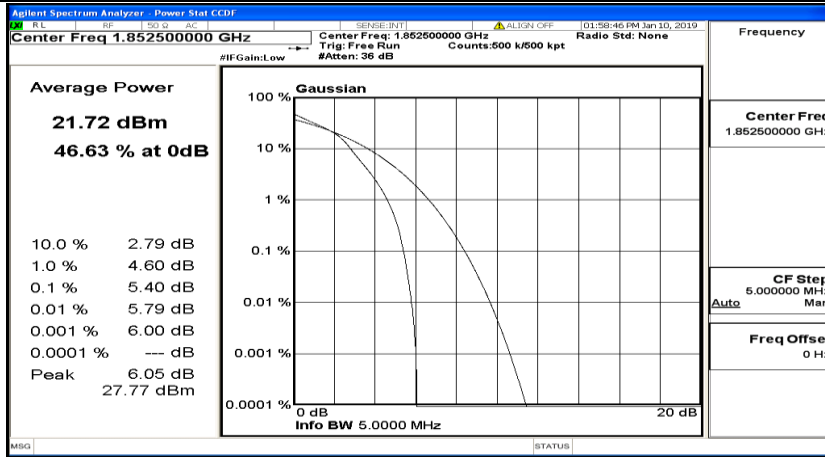
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_MCH_QPSK



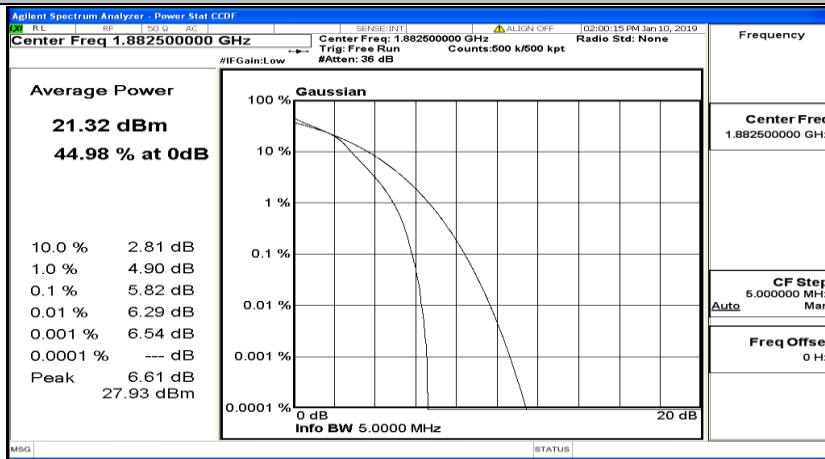
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_QPSK



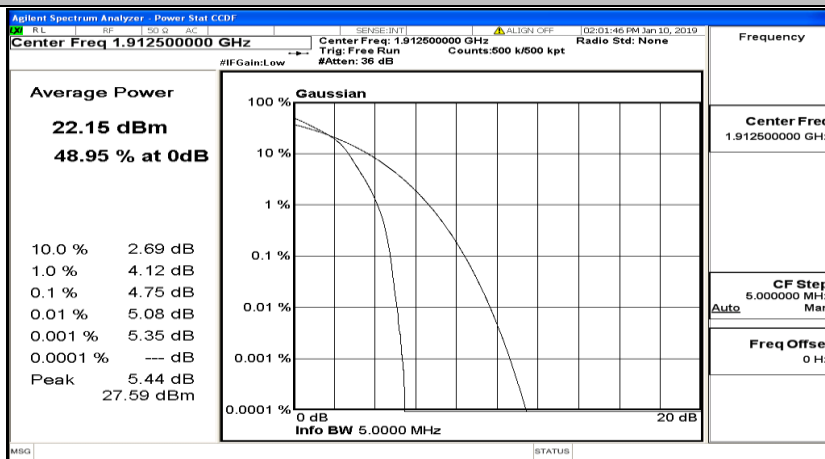
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_16QAM



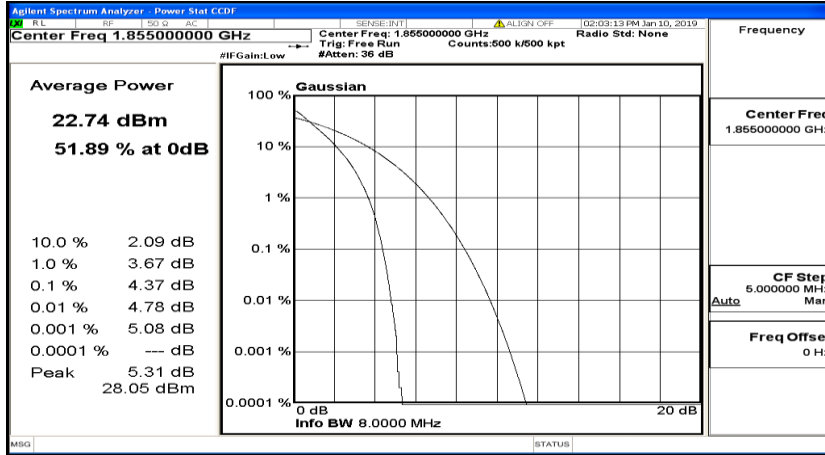
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_MCH_16QAM



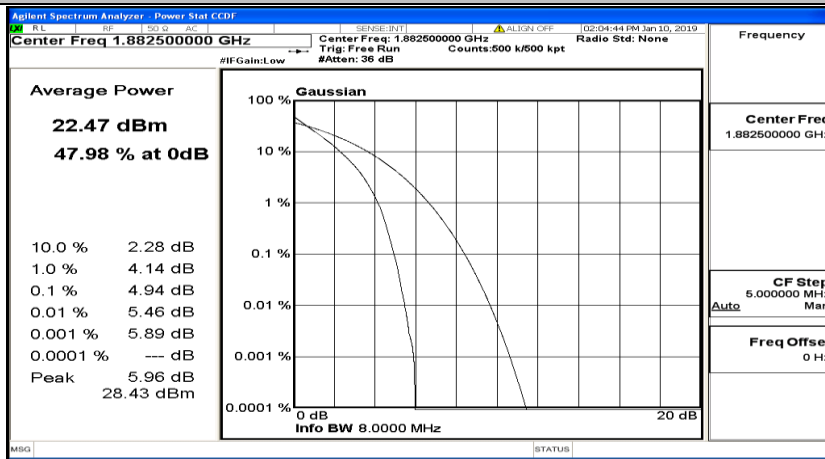
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_16QAM



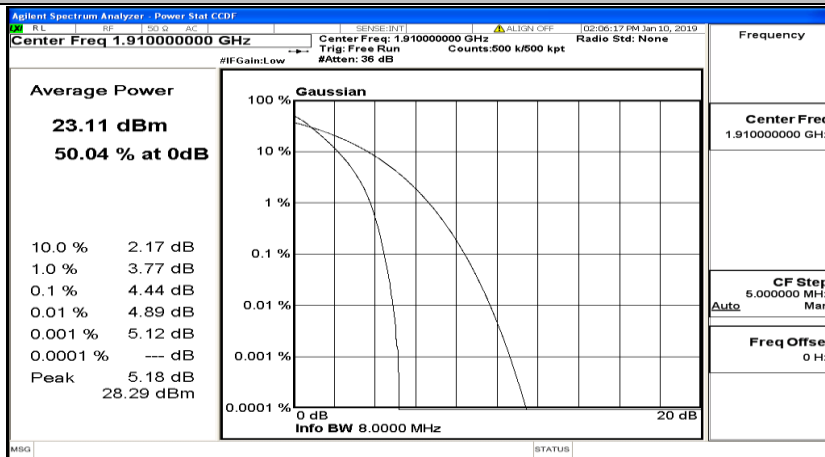
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz) _LCH_QPSK



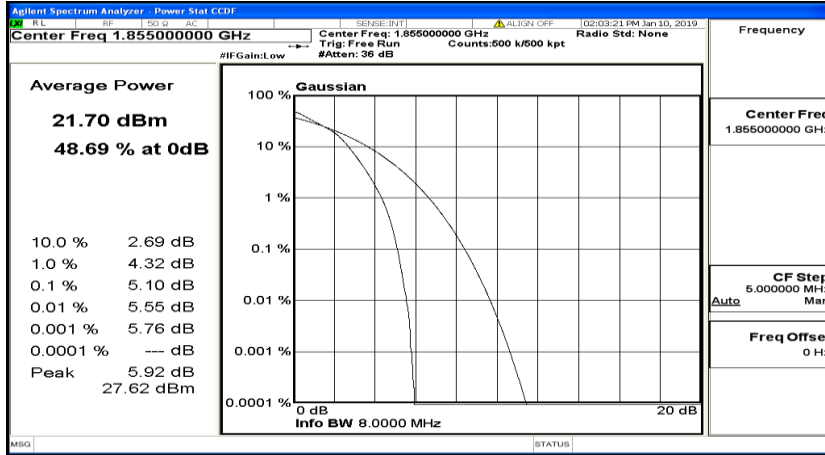
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz) _MCH_QPSK



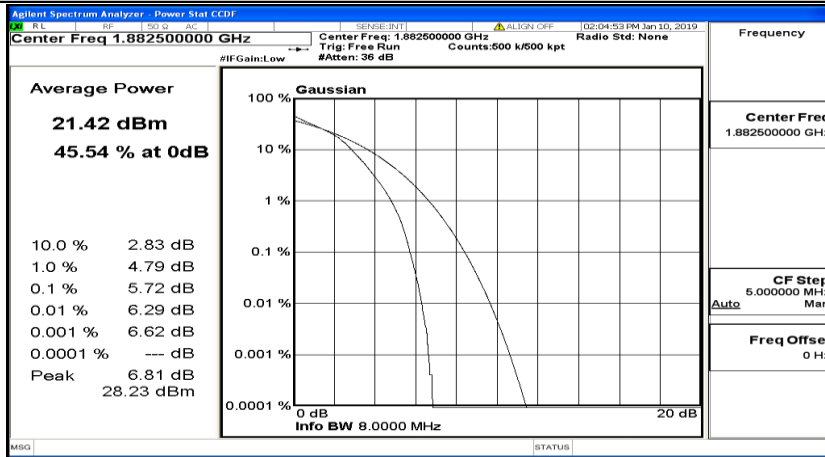
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz) _HCH_QPSK



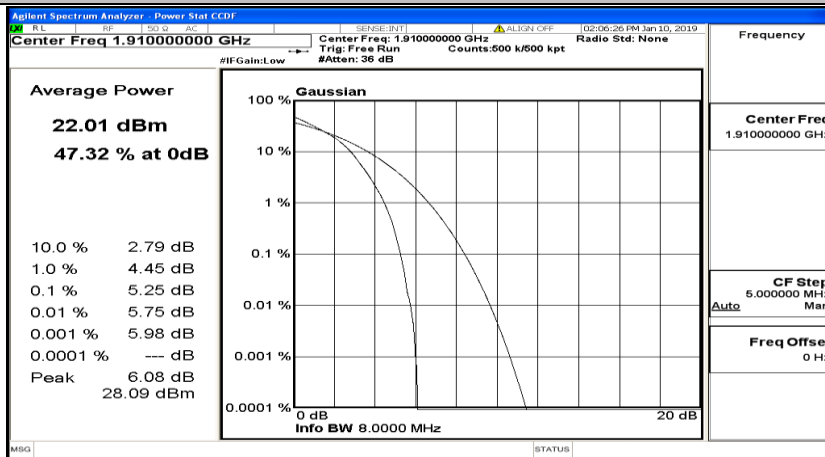
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_16QAM



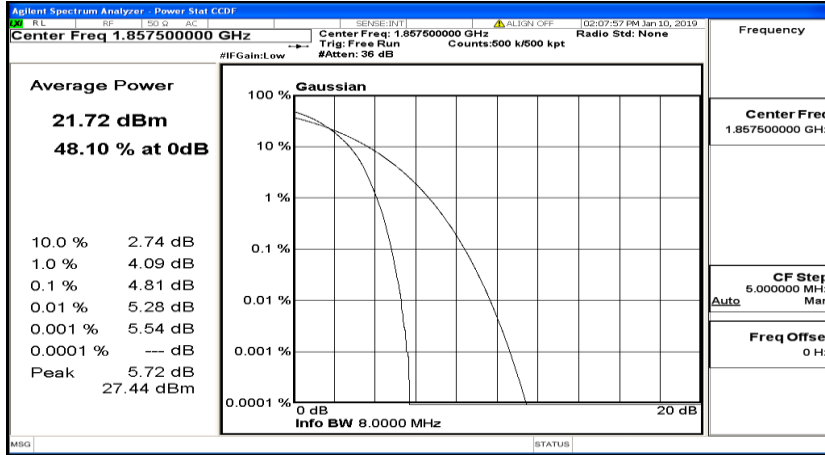
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)_MCH_16QAM



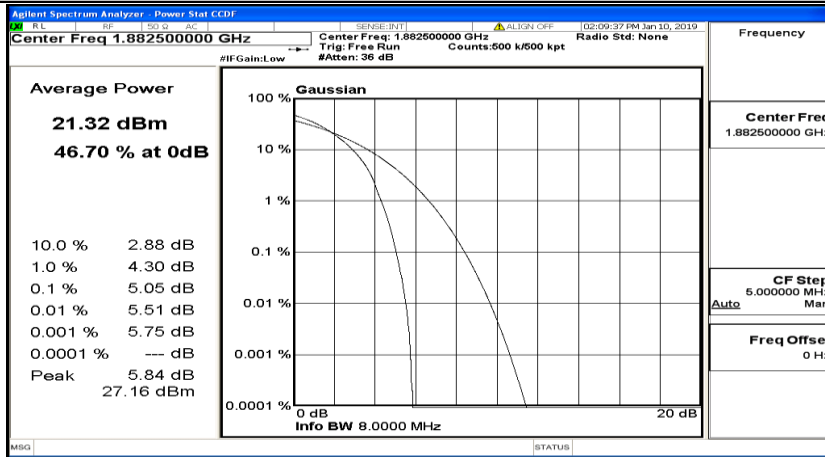
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_16QAM



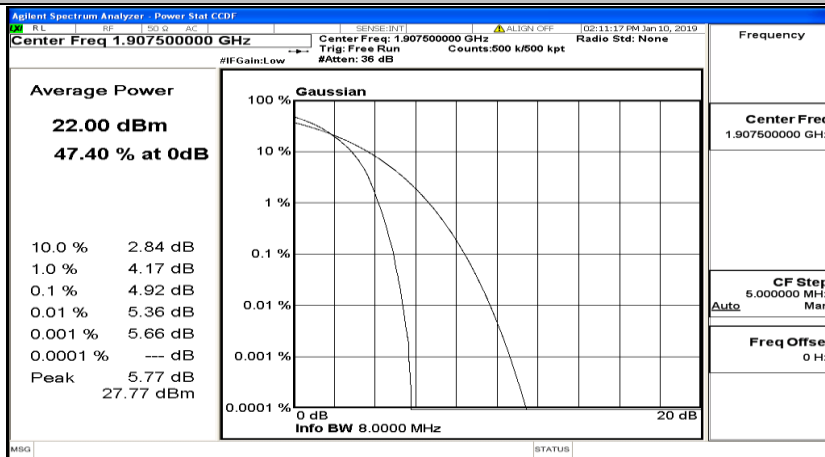
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz) LCH_QPSK



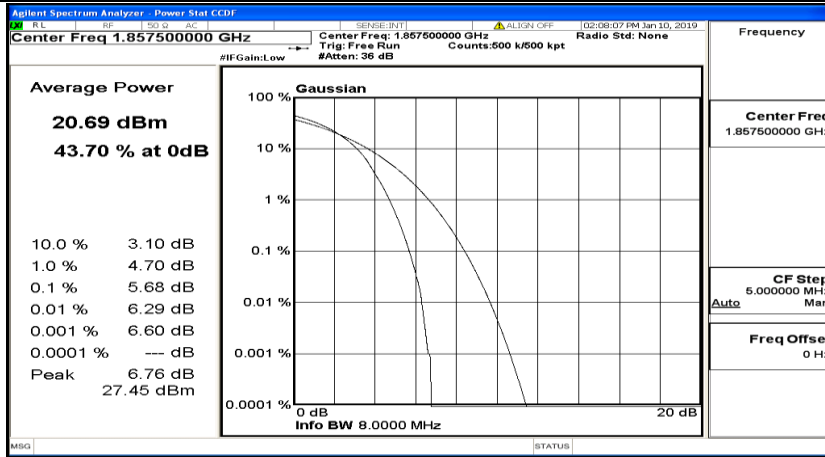
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz) MCH_QPSK



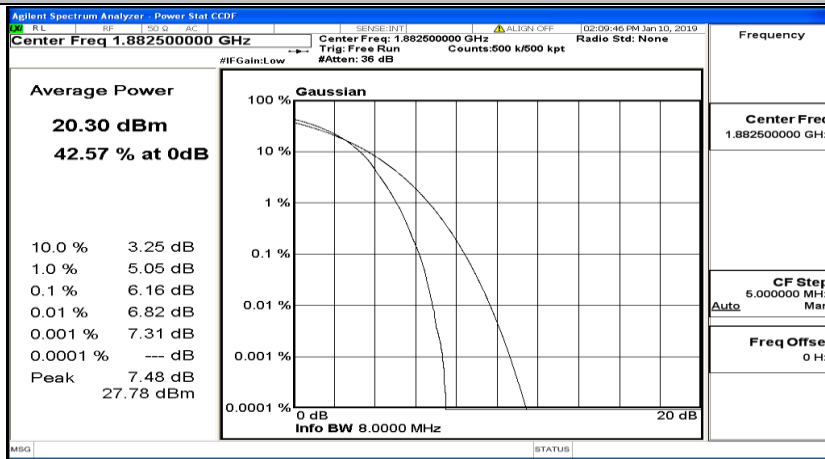
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz) HCH_QPSK



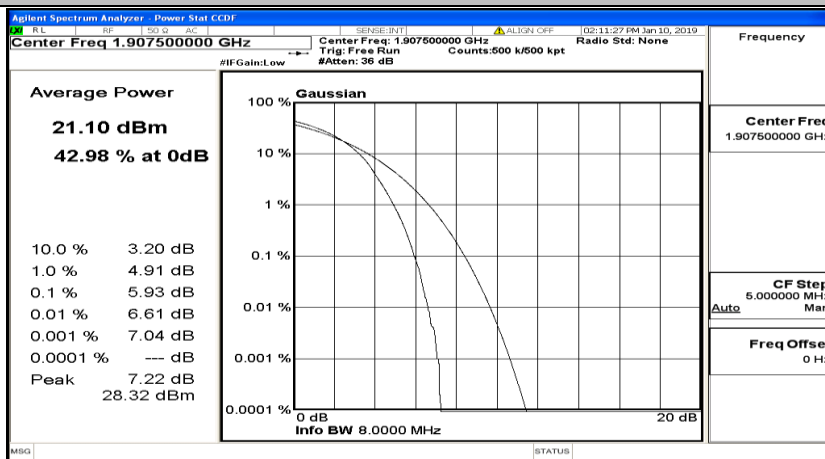
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)_LCH_16QAM



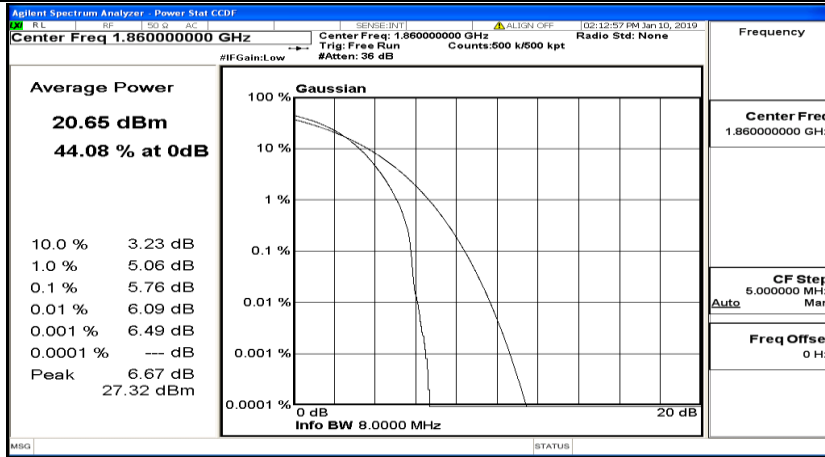
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)_MCH_16QAM



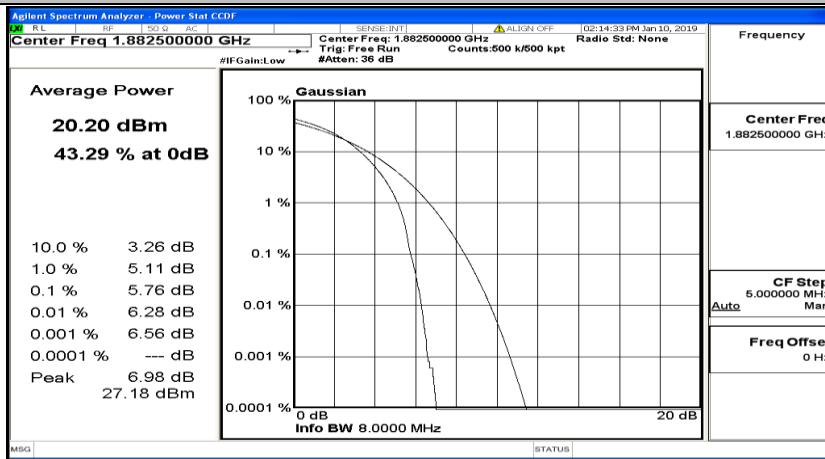
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)_HCH_16QAM



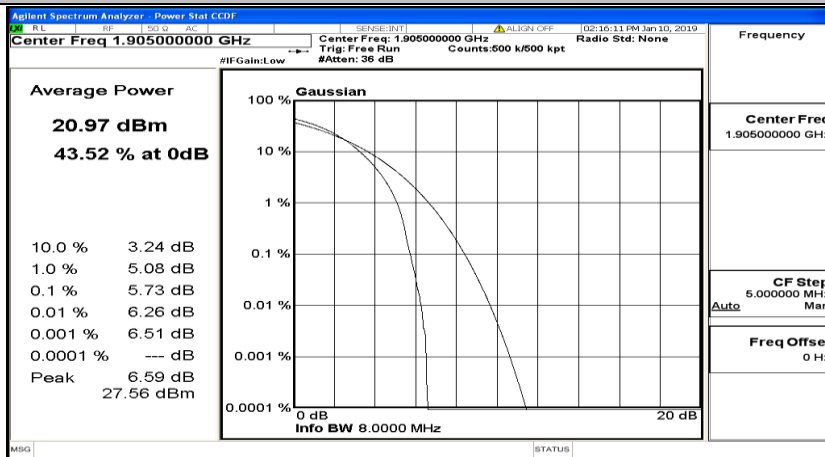
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:20 MHz) LCH_QPSK



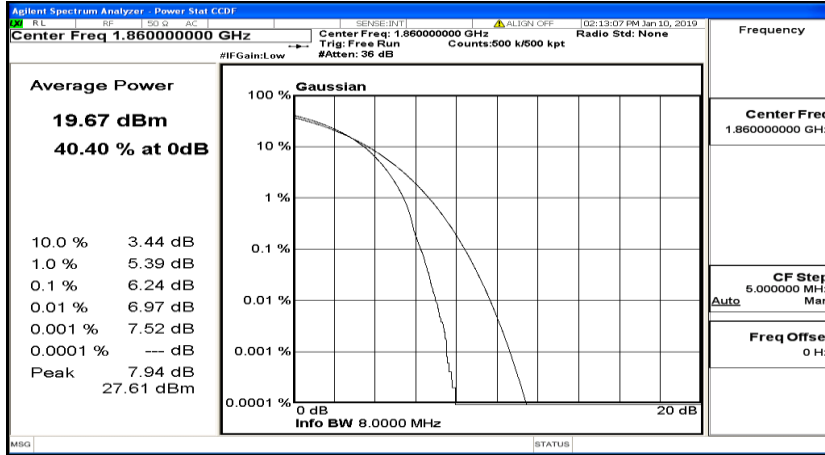
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:20 MHz) MCH_QPSK



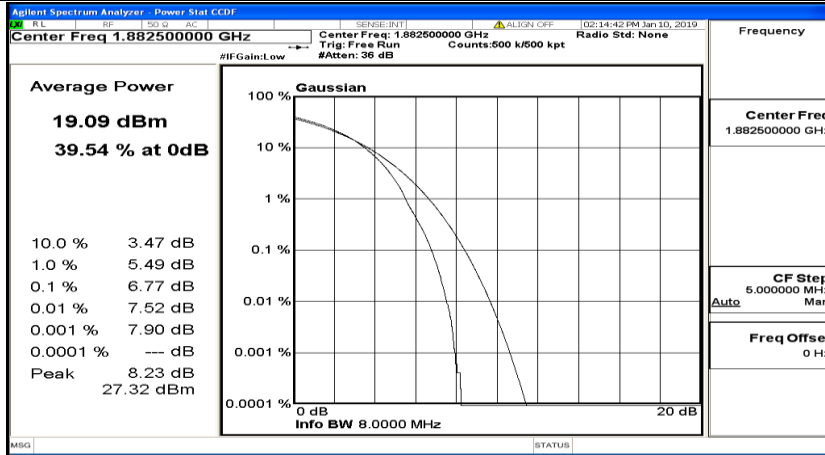
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:20 MHz) HCH_QPSK



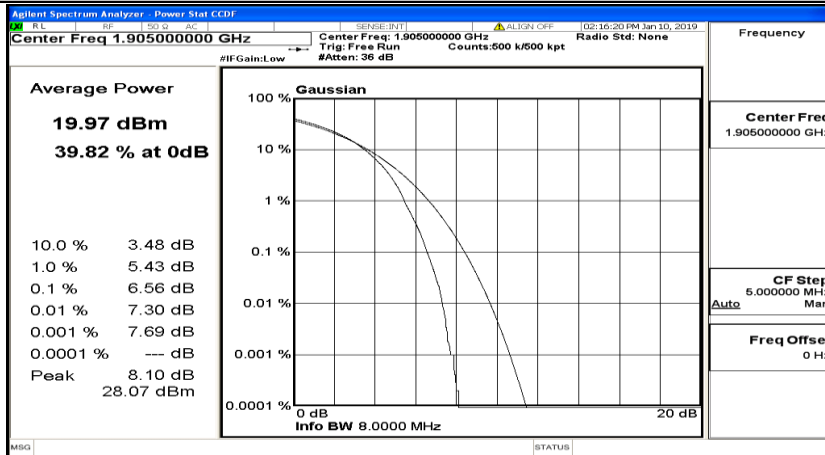
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:20 MHz)_LCH_16QAM



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



J.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	1.0774	1.246	PASS
	MCH	1.0755	1.236	PASS
	HCH	1.0853	1.623	PASS
16QAM	LCH	1.0795	1.249	PASS
	MCH	1.0780	1.253	PASS
	HCH	1.0804	1.308	PASS

EBW & OBW Test Result (Channel Bandwidth: 3 MHz)				
Modulation	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
QPSK	LCH	2.6835	2.898	PASS
	MCH	2.6830	2.900	PASS
	HCH	2.6920	3.098	PASS
16QAM	LCH	2.6871	2.894	PASS
	MCH	2.6832	2.899	PASS
	HCH	2.6941	2.933	PASS

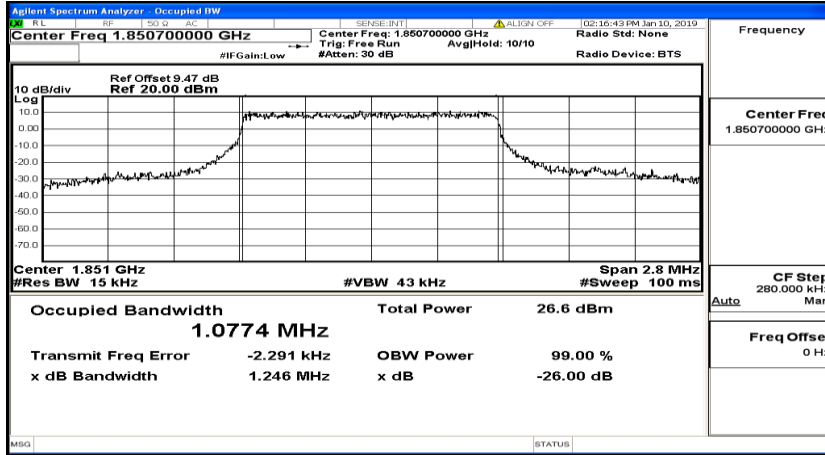
EBW & OBW Test Result (Channel Bandwidth: 5 MHz)				
Modulation	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
QPSK	LCH	4.4810	4.818	PASS
	MCH	4.4762	4.819	PASS
	HCH	4.4790	4.850	PASS
16QAM	LCH	4.4811	4.785	PASS
	MCH	4.4729	4.844	PASS
	HCH	4.4864	4.871	PASS

EBW & OBW Test Result (Channel Bandwidth: 10 MHz)				
Modulation	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
QPSK	LCH	8.9262	9.716	PASS
	MCH	8.9477	9.480	PASS
	HCH	8.9219	9.509	PASS
16QAM	LCH	8.9211	9.519	PASS
	MCH	8.9339	9.445	PASS
	HCH	8.9305	9.477	PASS

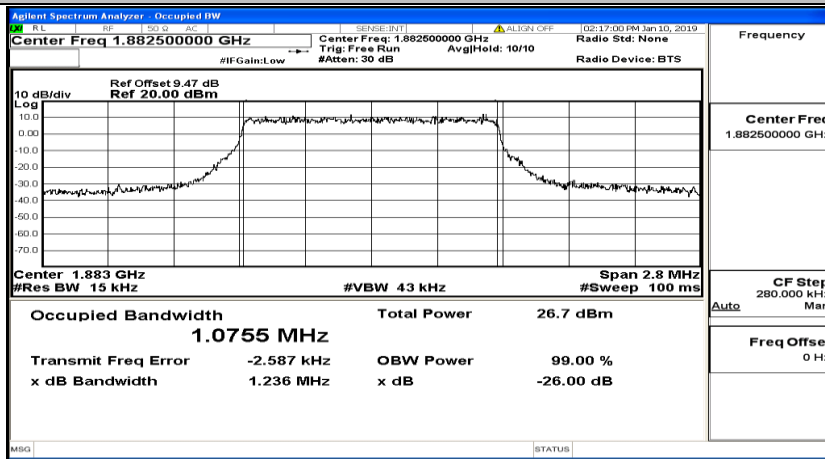
EBW & OBW Test Result (Channel Bandwidth: 15 MHz)				
Modulation	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
QPSK	LCH	13.403	17.90	PASS
	MCH	13.413	14.04	PASS
	HCH	13.383	14.07	PASS
16QAM	LCH	13.397	17.45	PASS
	MCH	13.410	14.10	PASS
	HCH	13.377	14.04	PASS

EBW & OBW Test Result (Channel Bandwidth: 20 MHz)				
Modulation	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
QPSK	LCH	17.840	21.05	PASS
	MCH	17.866	18.65	PASS
	HCH	17.796	18.57	PASS
16QAM	LCH	17.832	18.80	PASS
	MCH	17.849	18.60	PASS
	HCH	17.798	18.58	PASS

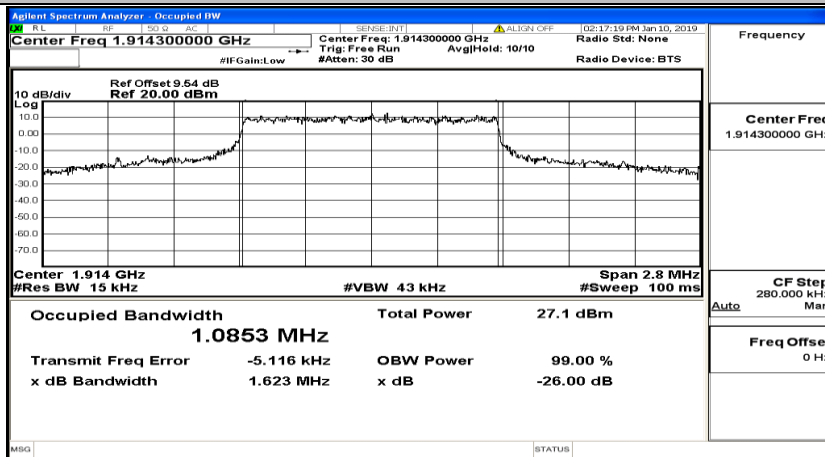
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_QPSK



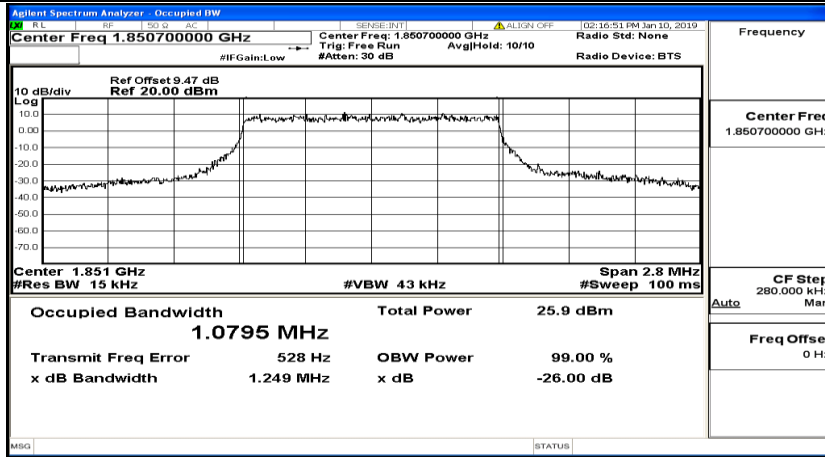
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz)_MCH_QPSK



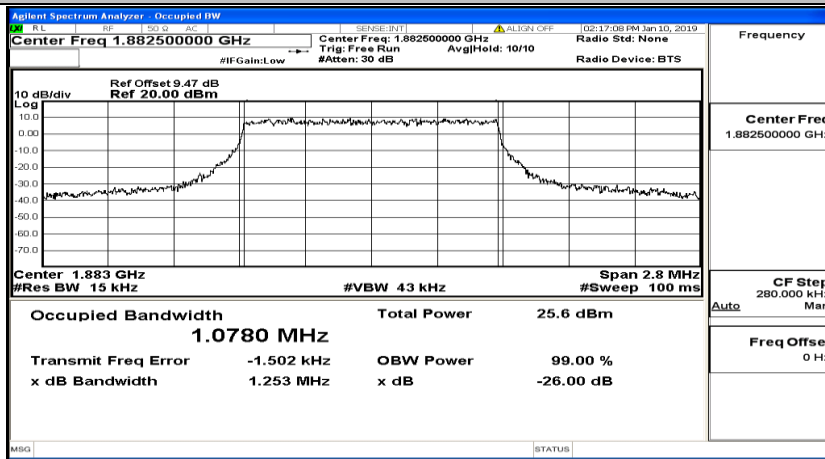
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_QPSK



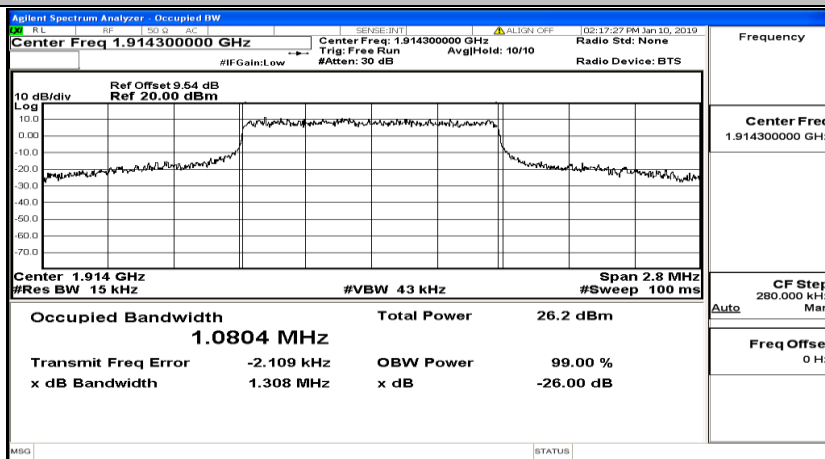
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_16QAM



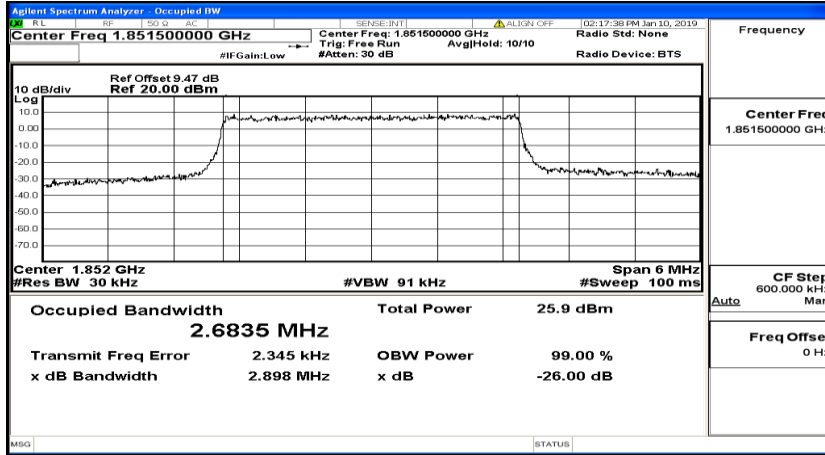
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz)_MCH_16QAM



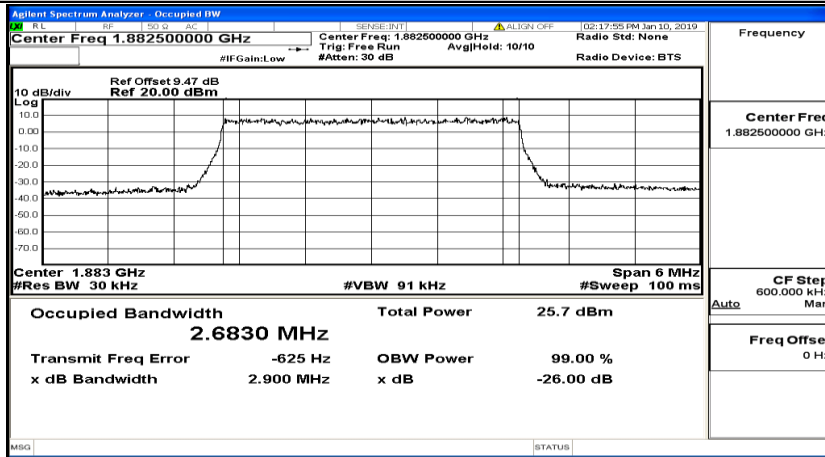
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_16QAM



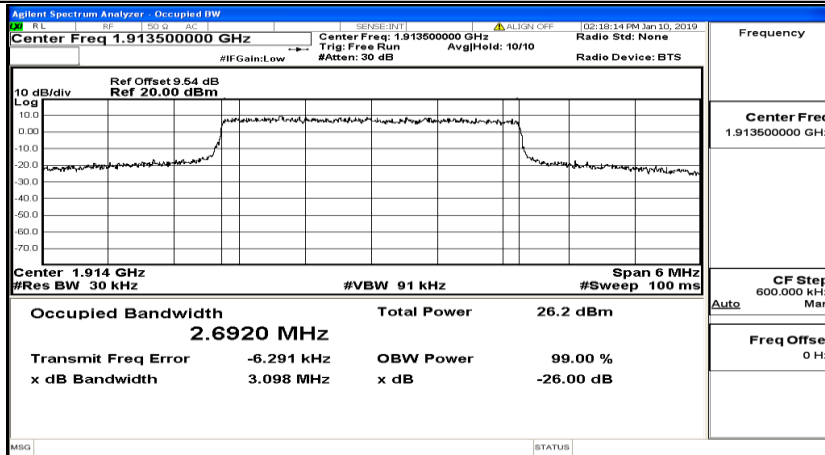
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_QPSK



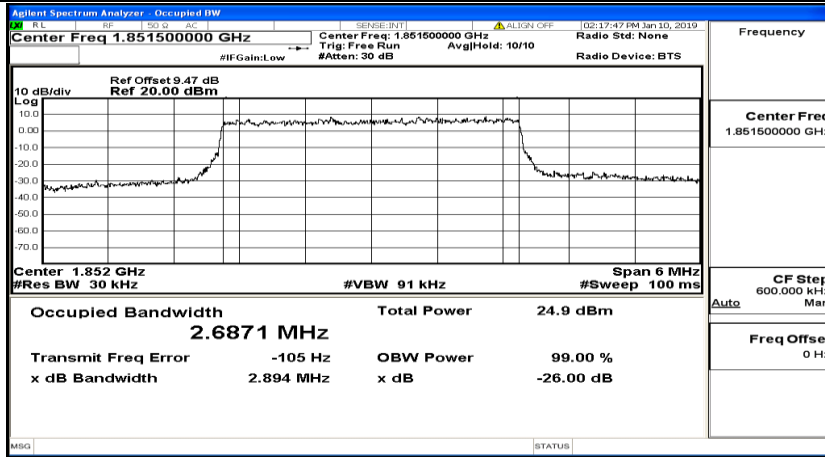
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_MCH_QPSK



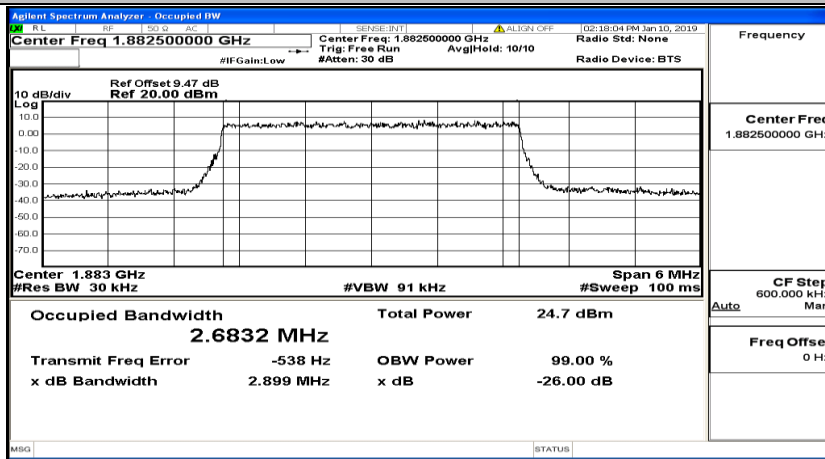
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_QPSK



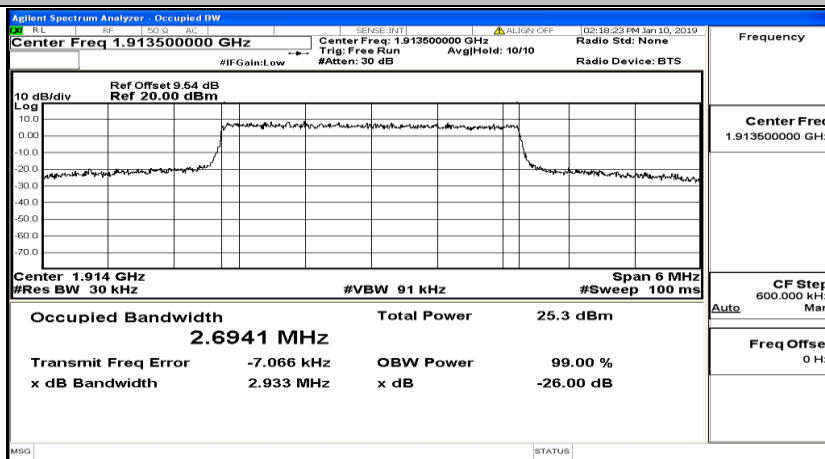
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_16QAM



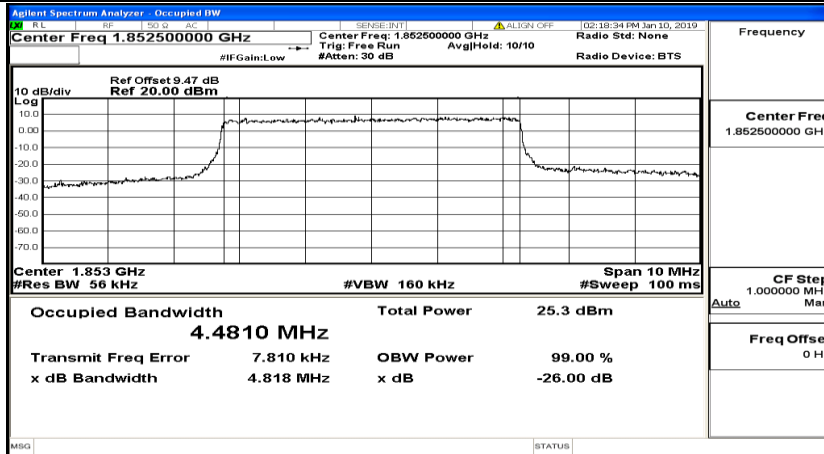
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_MCH_16QAM



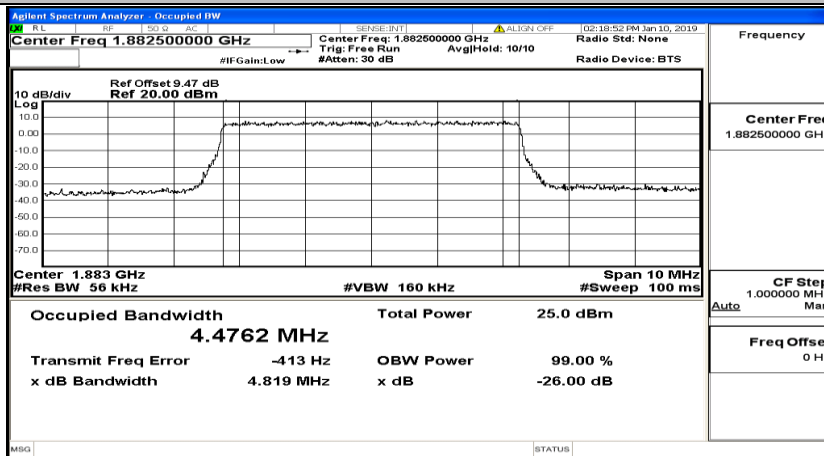
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_16QAM



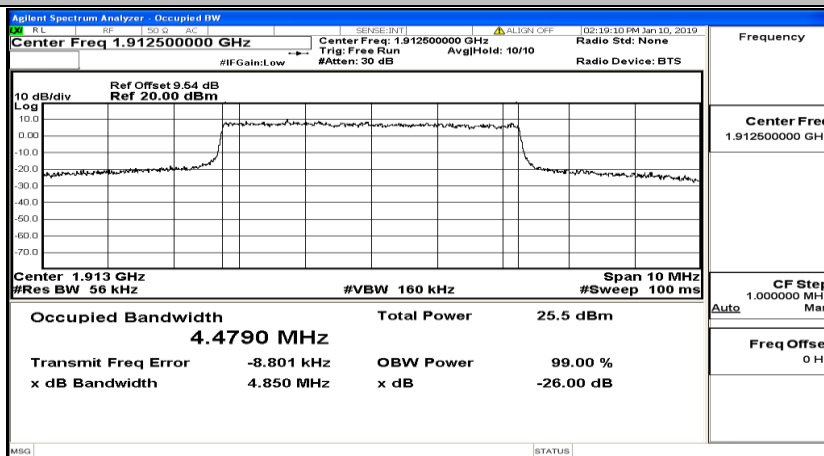
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_QPSK



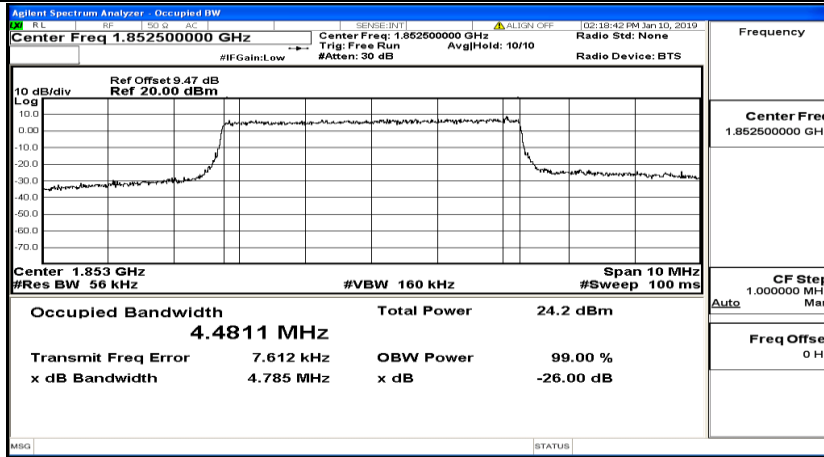
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)_MCH_QPSK



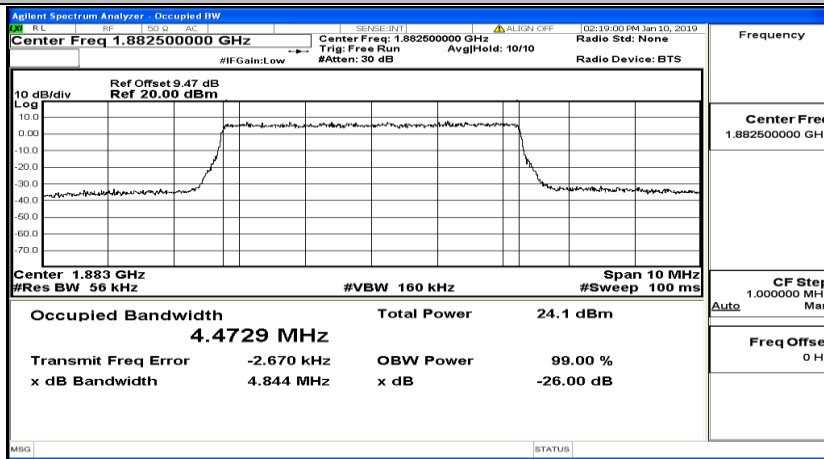
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_QPSK



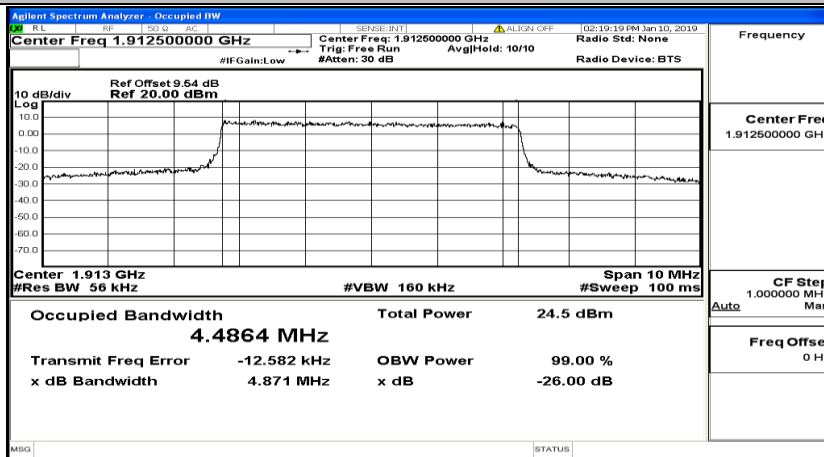
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_16QAM



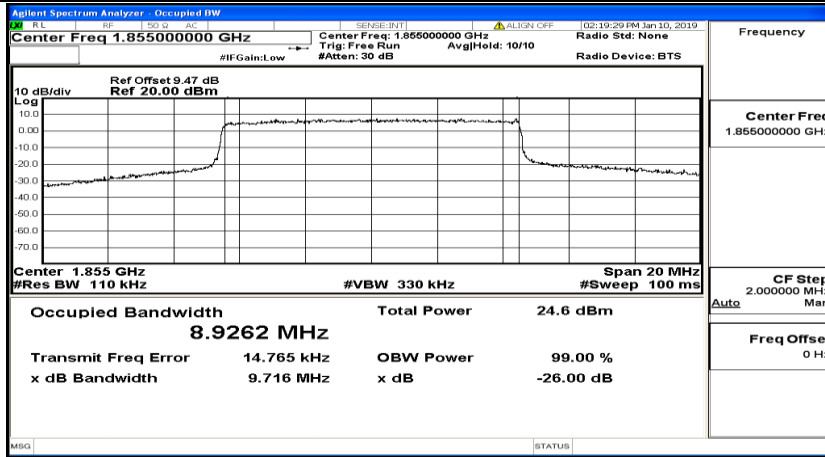
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)_MCH_16QAM



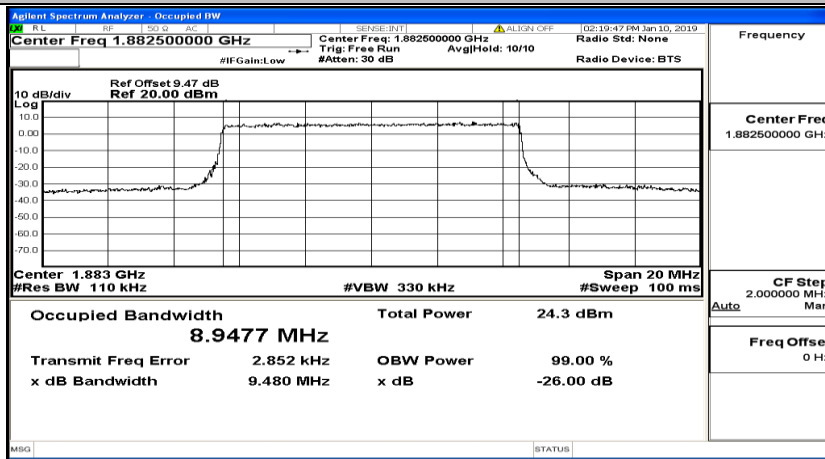
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_16QAM



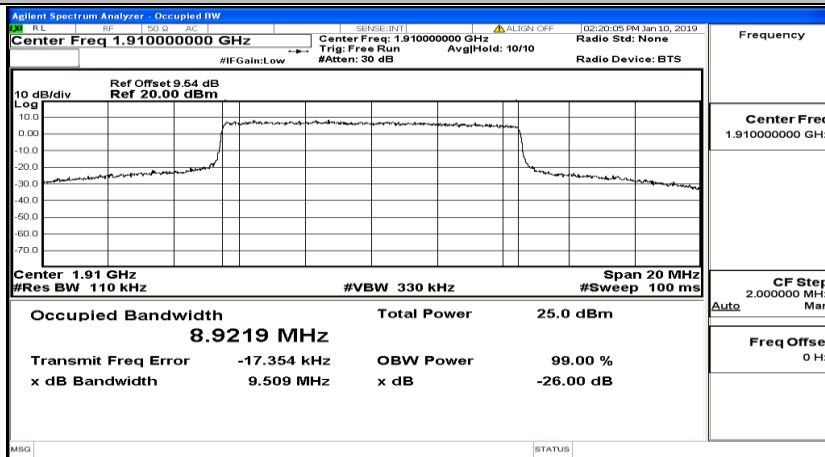
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_QPSK



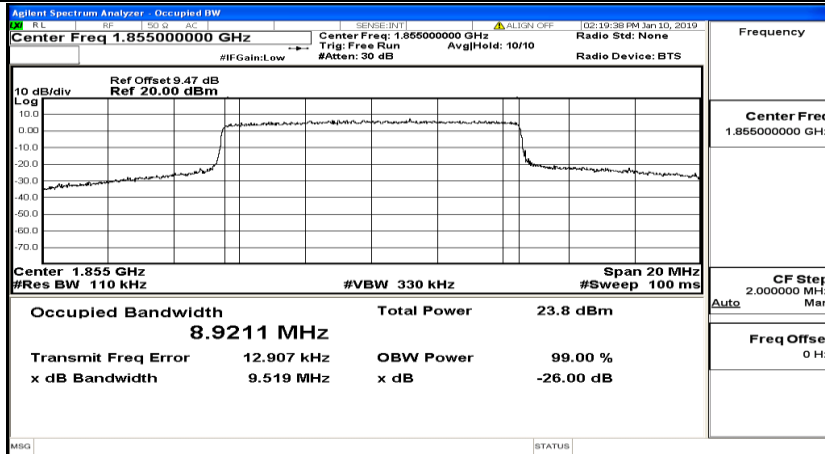
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_MCH_QPSK



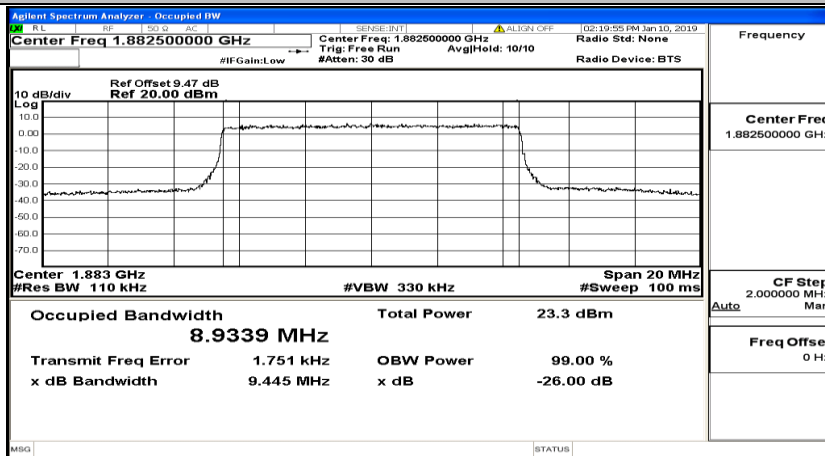
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_QPSK



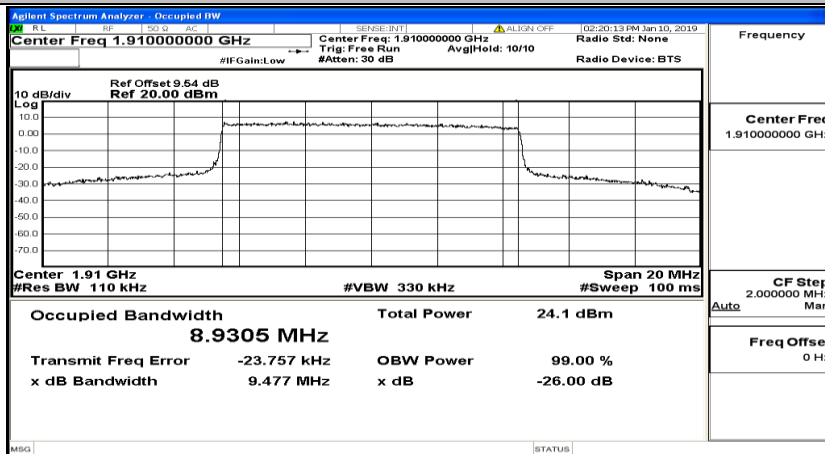
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_16QAM



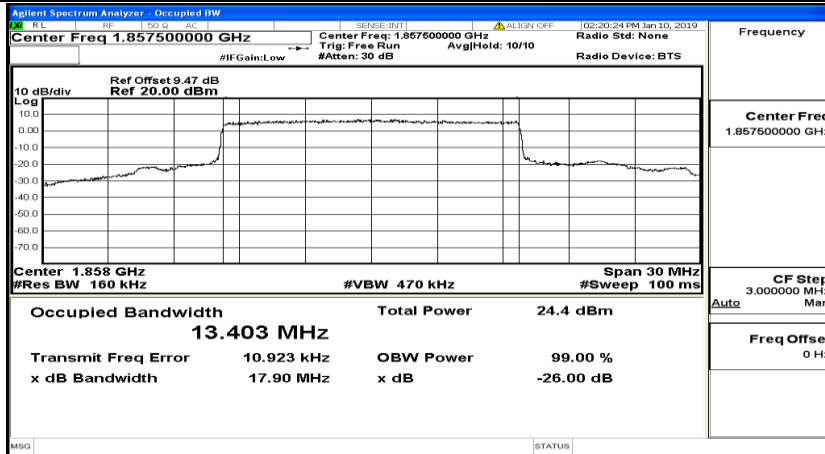
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_MCH_16QAM



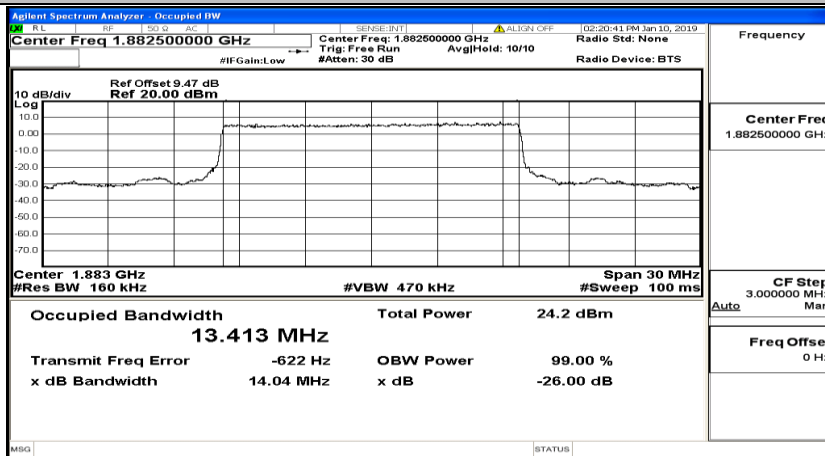
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_16QAM



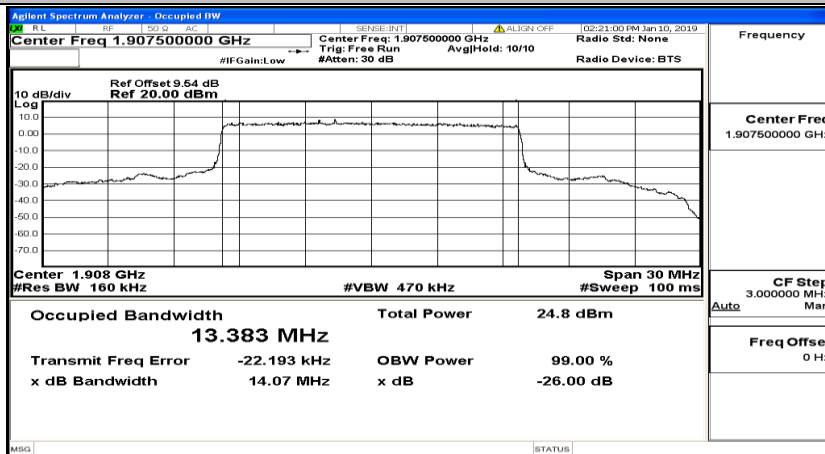
EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)_LCH_QPSK



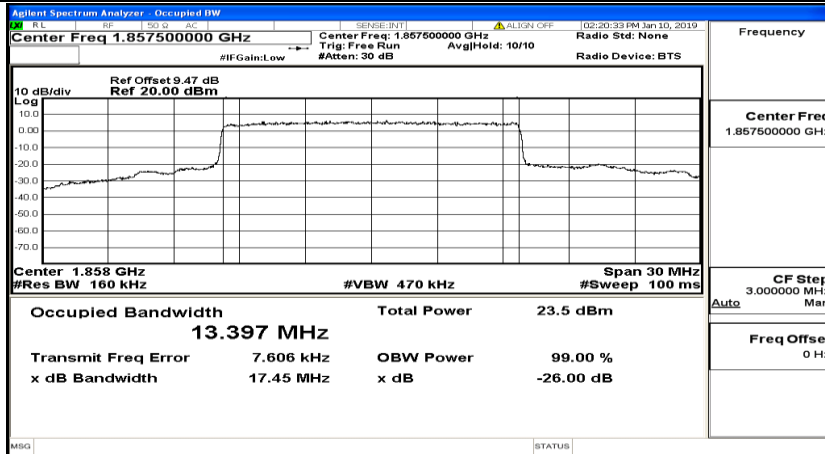
EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)_MCH_QPSK



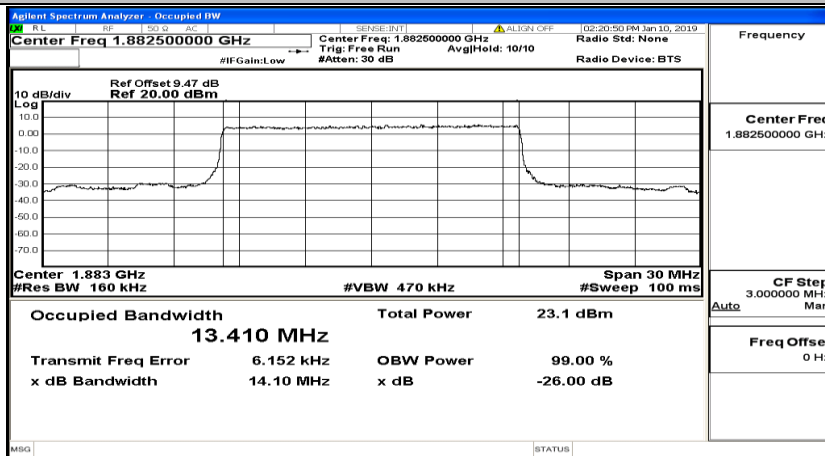
EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)_HCH_QPSK



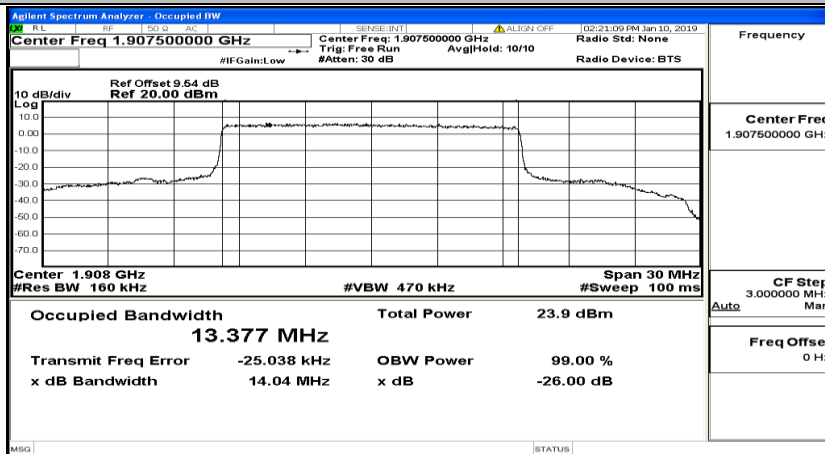
EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)_LCH_16QAM



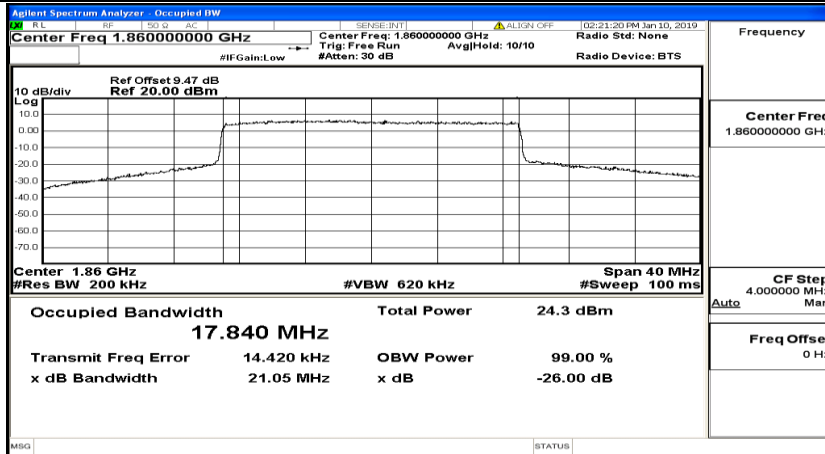
EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)_MCH_16QAM



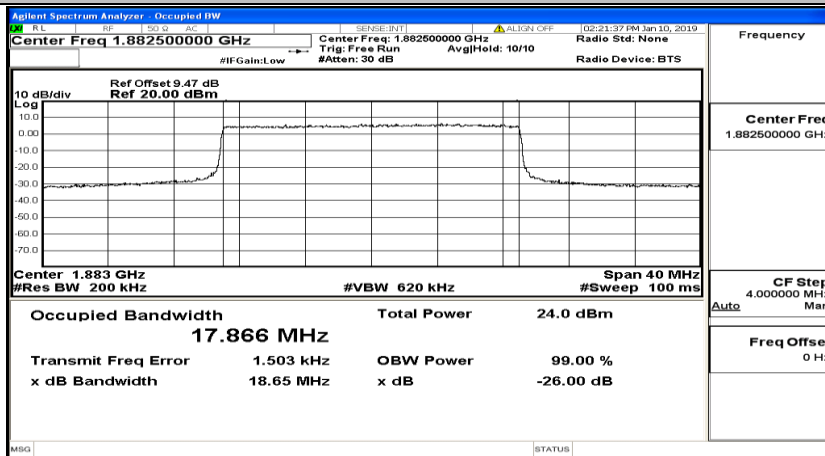
EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)_HCH_16QAM



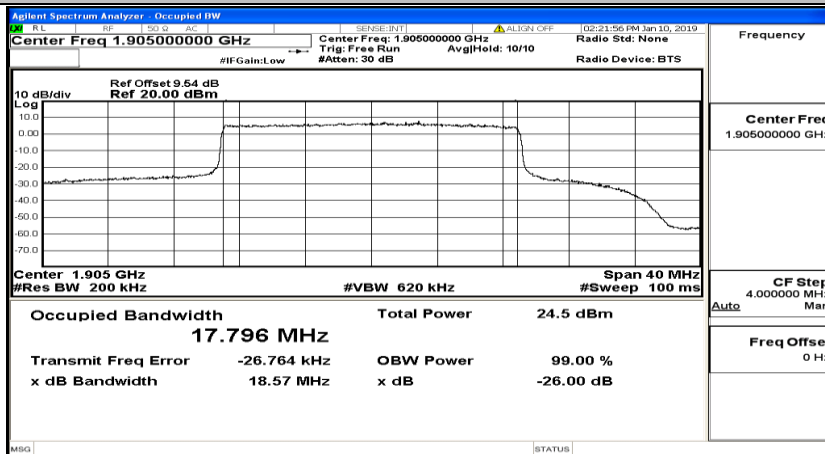
EBW & OBW Test Graph(s) (Channel Bandwidth:20 MHz)_LCH_QPSK



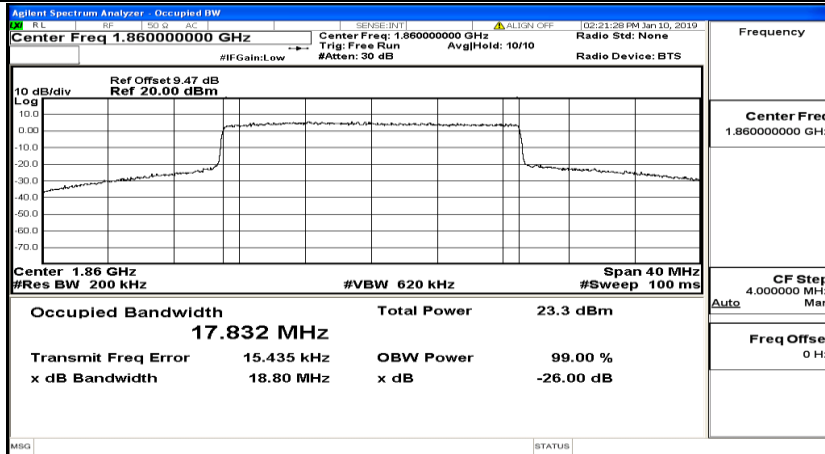
EBW & OBW Test Graph(s) (Channel Bandwidth:20 MHz)_MCH_QPSK



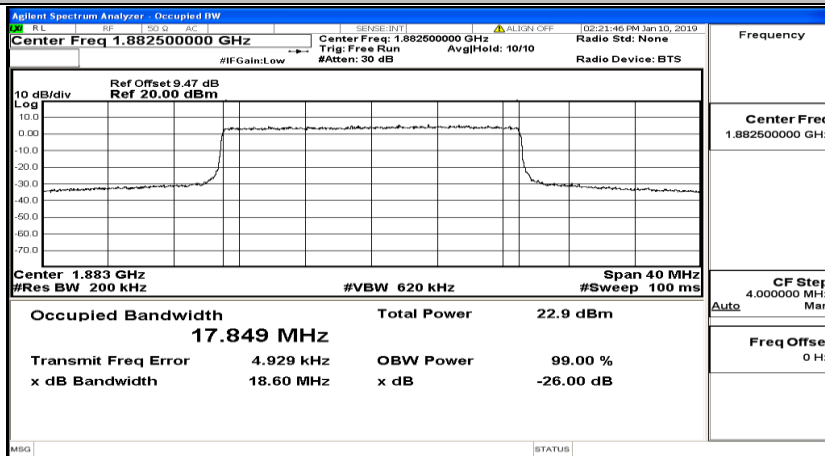
EBW & OBW Test Graph(s) (Channel Bandwidth:20 MHz)_HCH_QPSK



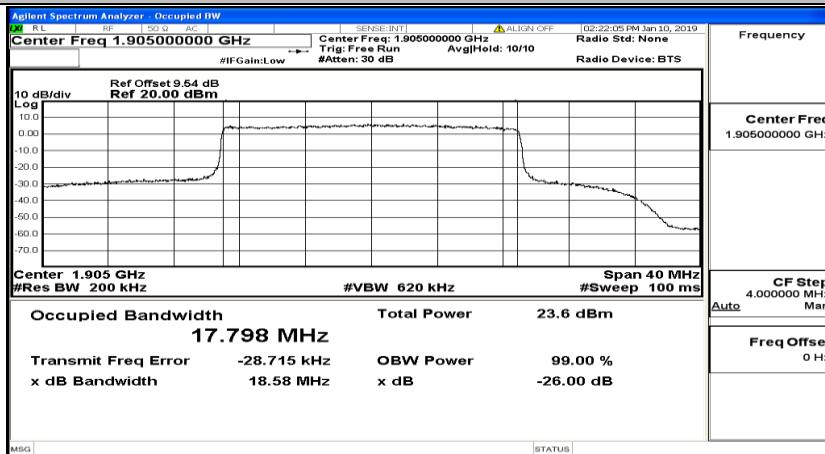
EBW & OBW Test Graph(s) (Channel Bandwidth:20 MHz)_LCH_16QAM



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

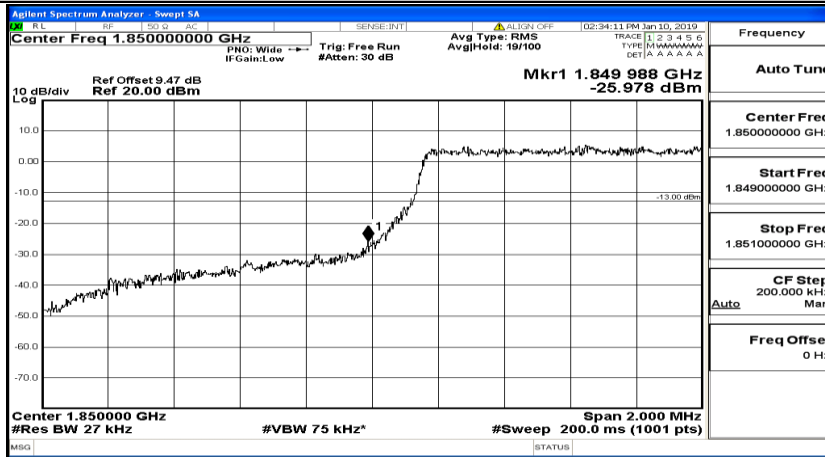


EBW & OBW Test Graph(s) (Channel Bandwidth:20 MHz)_HCH_16QAM



J.4 Band Edge

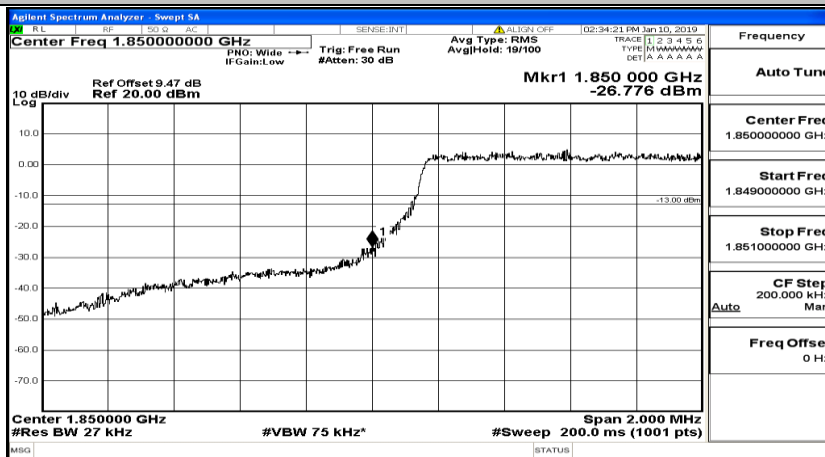
Band Edge Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_QPSK



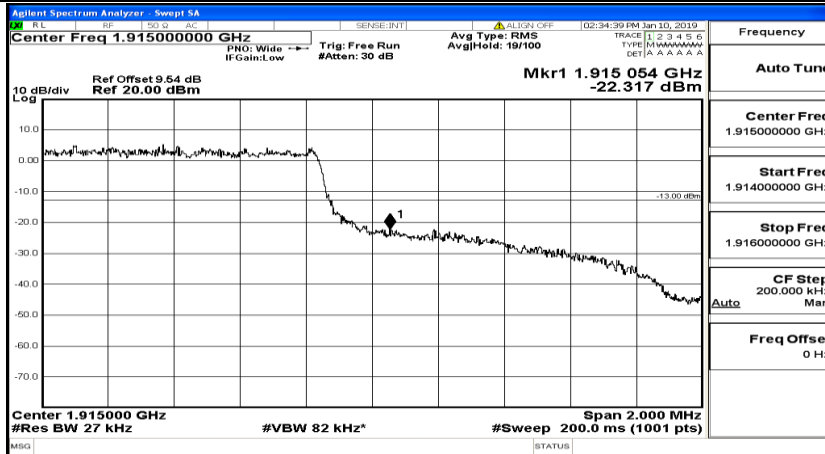
Band Edge Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_QPSK



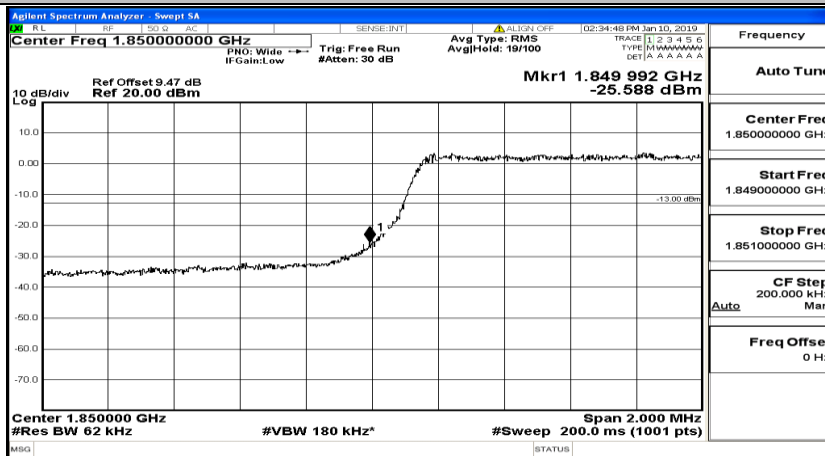
Band Edge Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_16QAM



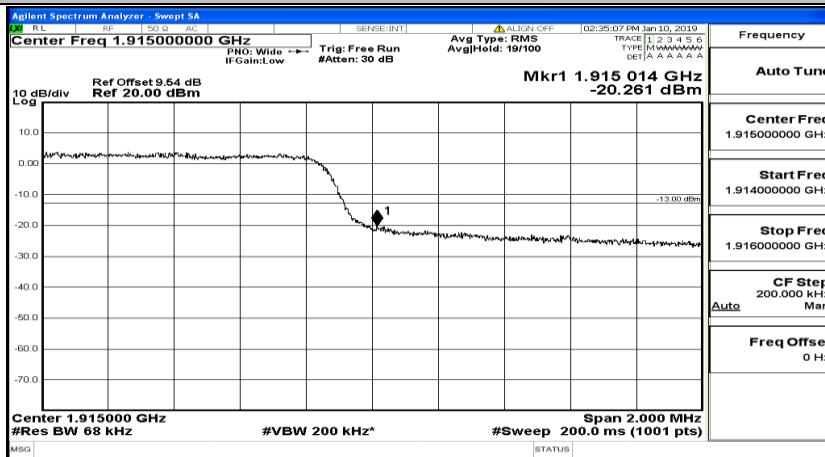
Band Edge Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_16QAM



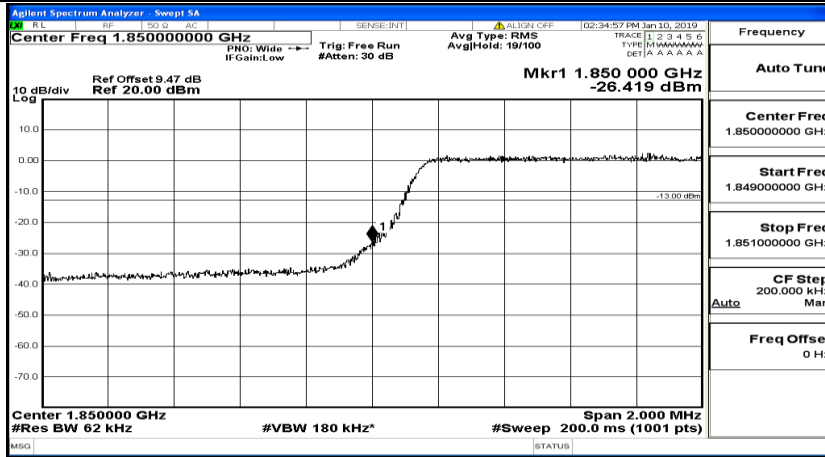
Band Edge Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_QPSK



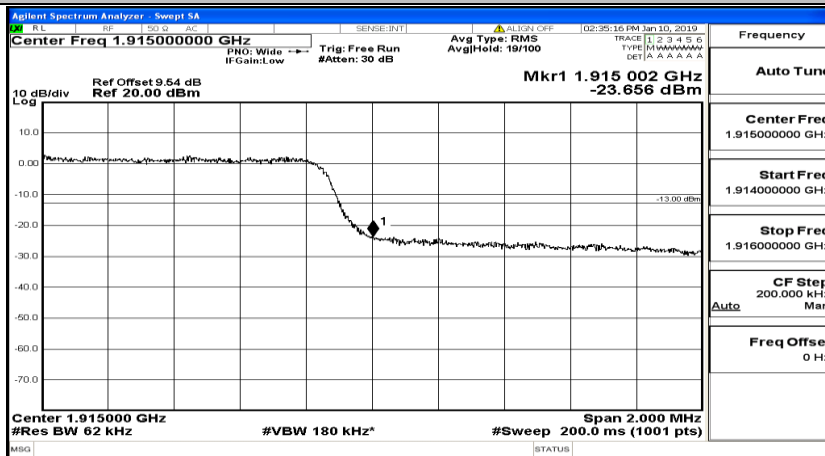
Band Edge Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_QPSK



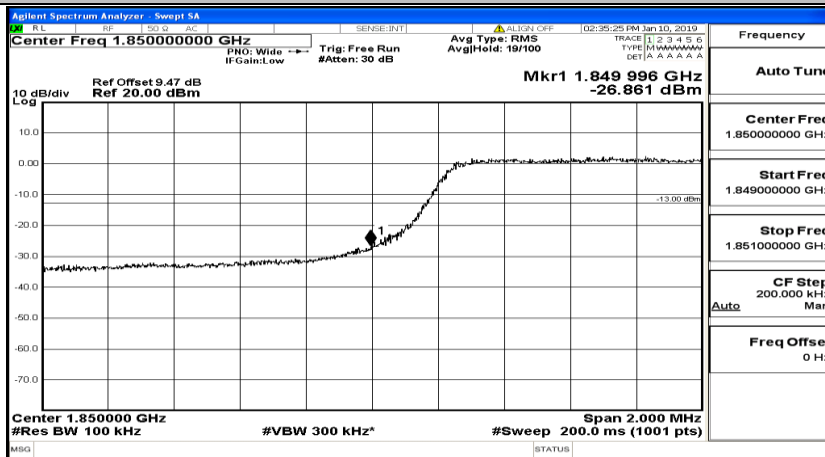
Band Edge Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_16QAM



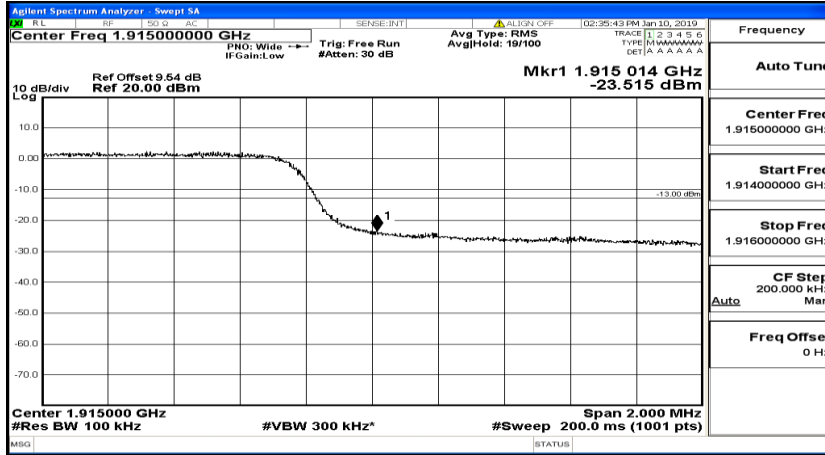
Band Edge Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_16QAM



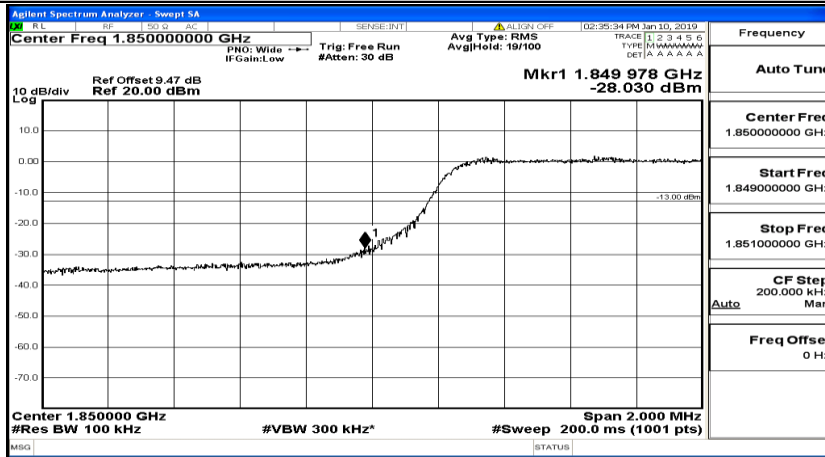
Band Edge Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_QPSK



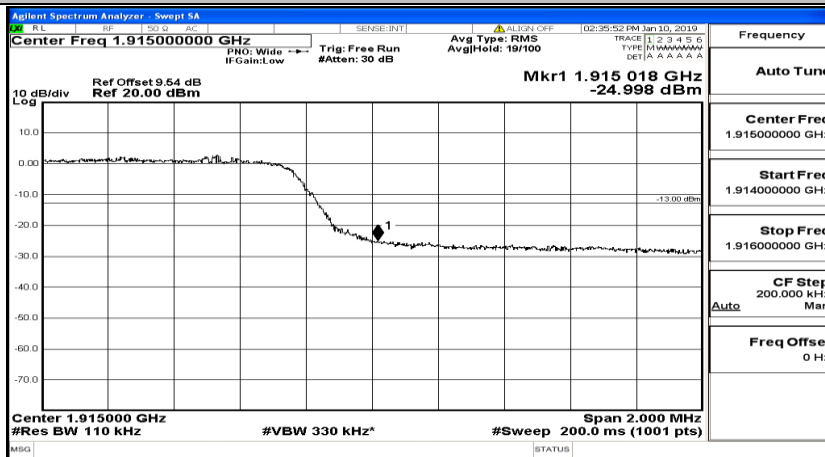
Band Edge Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_QPSK



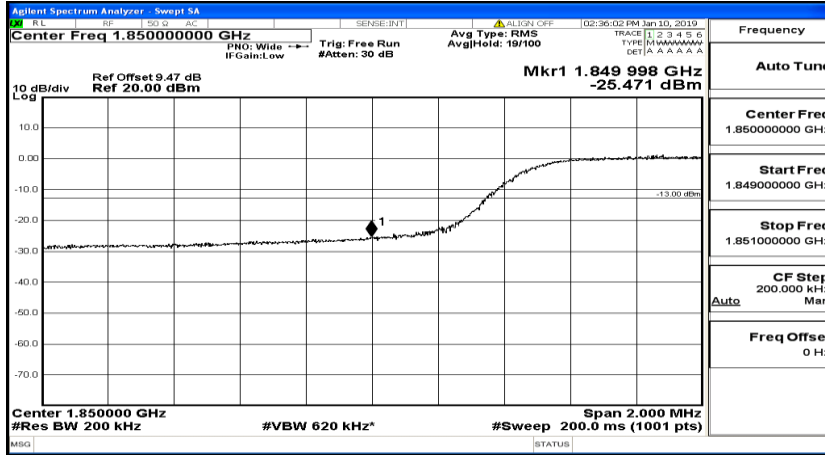
Band Edge Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_16QAM



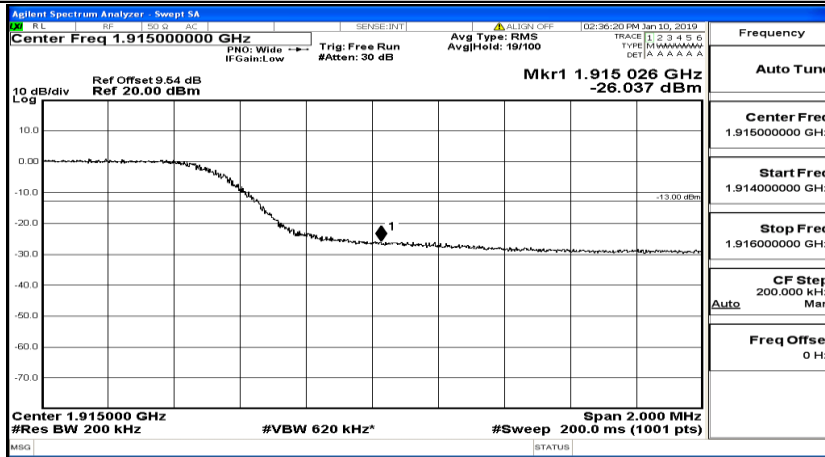
Band Edge Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_16QAM



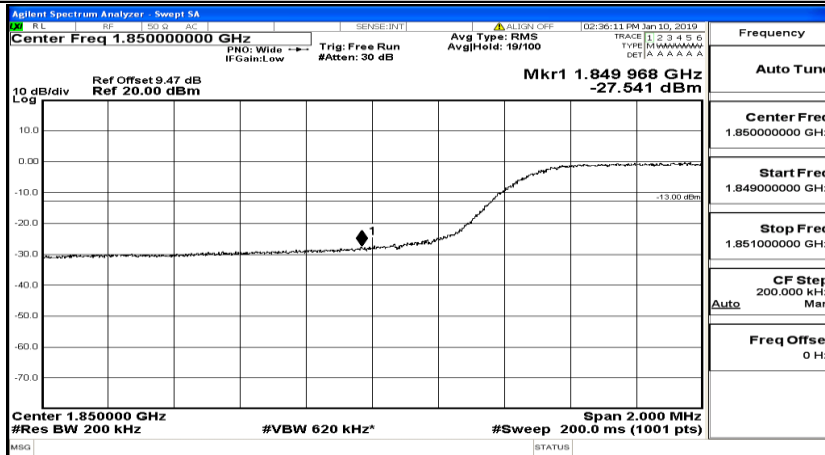
Band Edge Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_QPSK



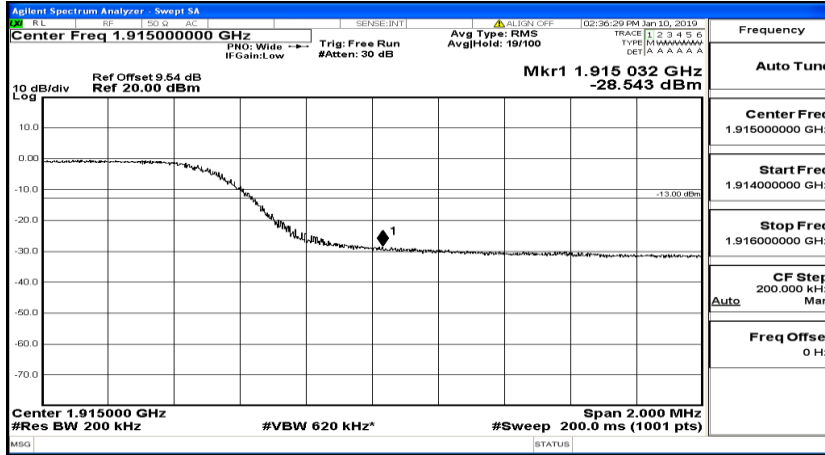
Band Edge Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_QPSK



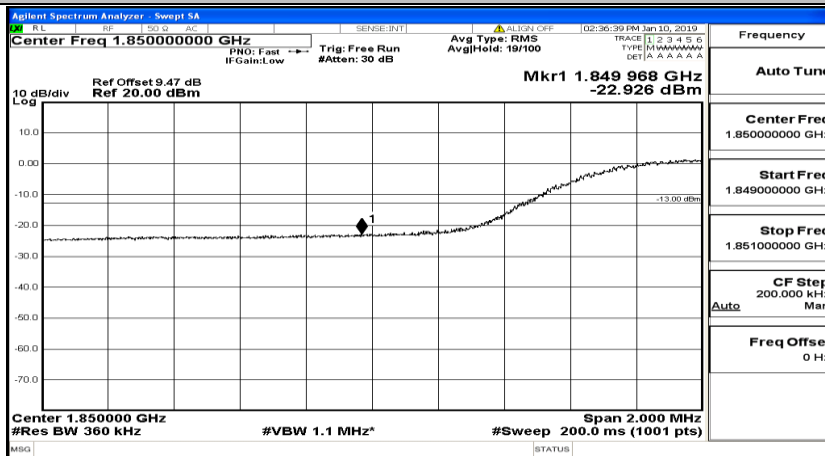
Band Edge Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_16QAM



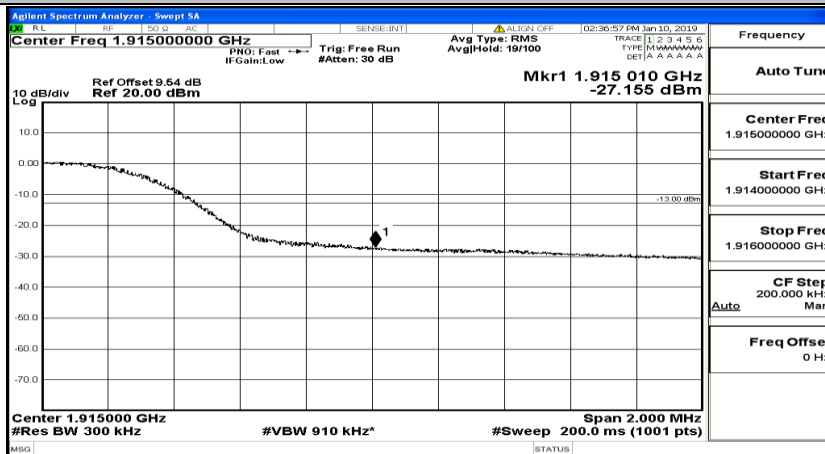
Band Edge Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_16QAM



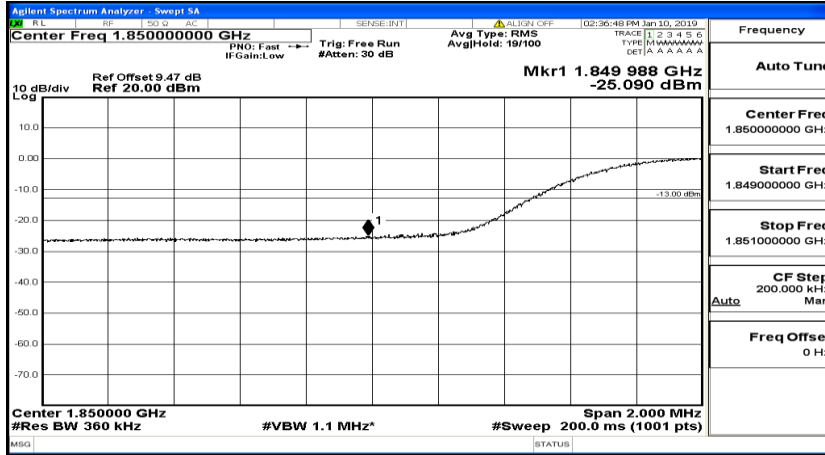
Band Edge Test Graph(s) (Channel Bandwidth:15 MHz)_LCH_QPSK



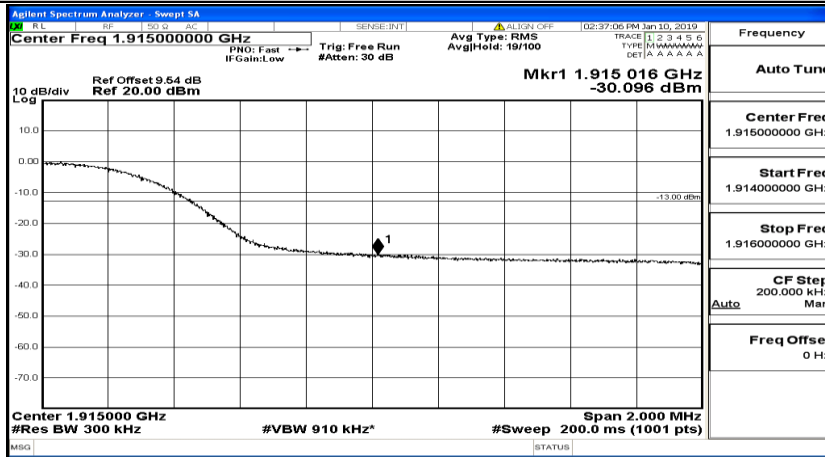
Band Edge Test Graph(s) (Channel Bandwidth:15 MHz)_HCH_QPSK



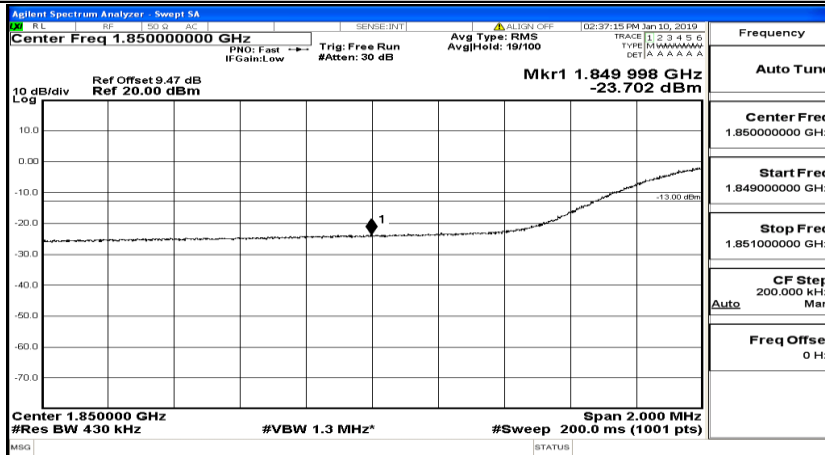
Band Edge Test Graph(s) (Channel Bandwidth:15 MHz)_LCH_16QAM



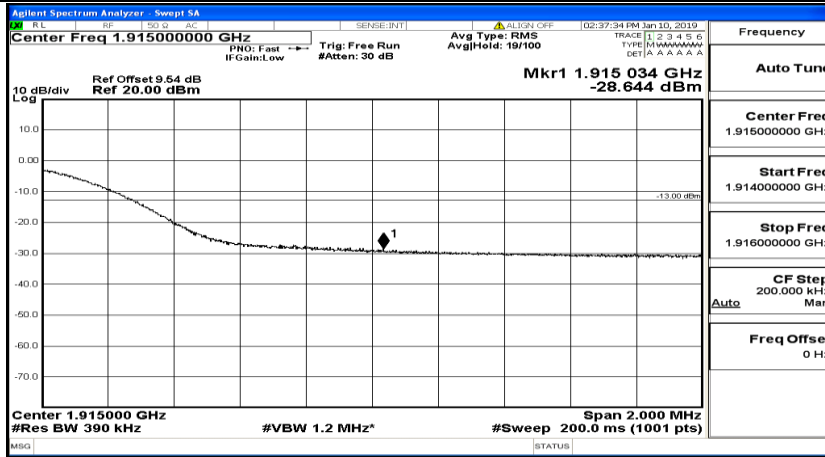
Band Edge Test Graph(s) (Channel Bandwidth:15 MHz)_HCH_16QAM



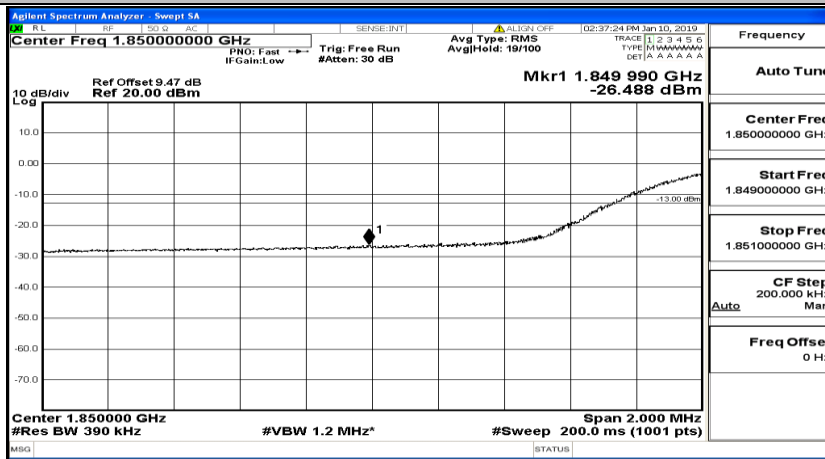
Band Edge Test Graph(s) (Channel Bandwidth:20 MHz)_LCH_QPSK



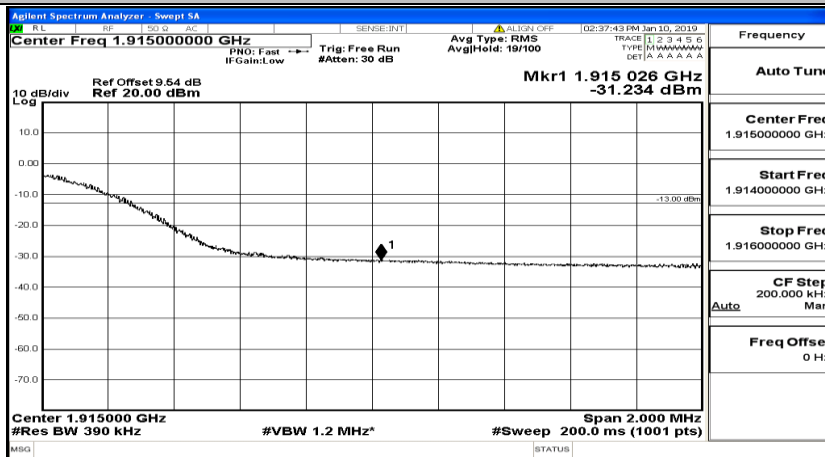
Band Edge Test Graph(s) (Channel Bandwidth:20 MHz)_HCH_QPSK



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

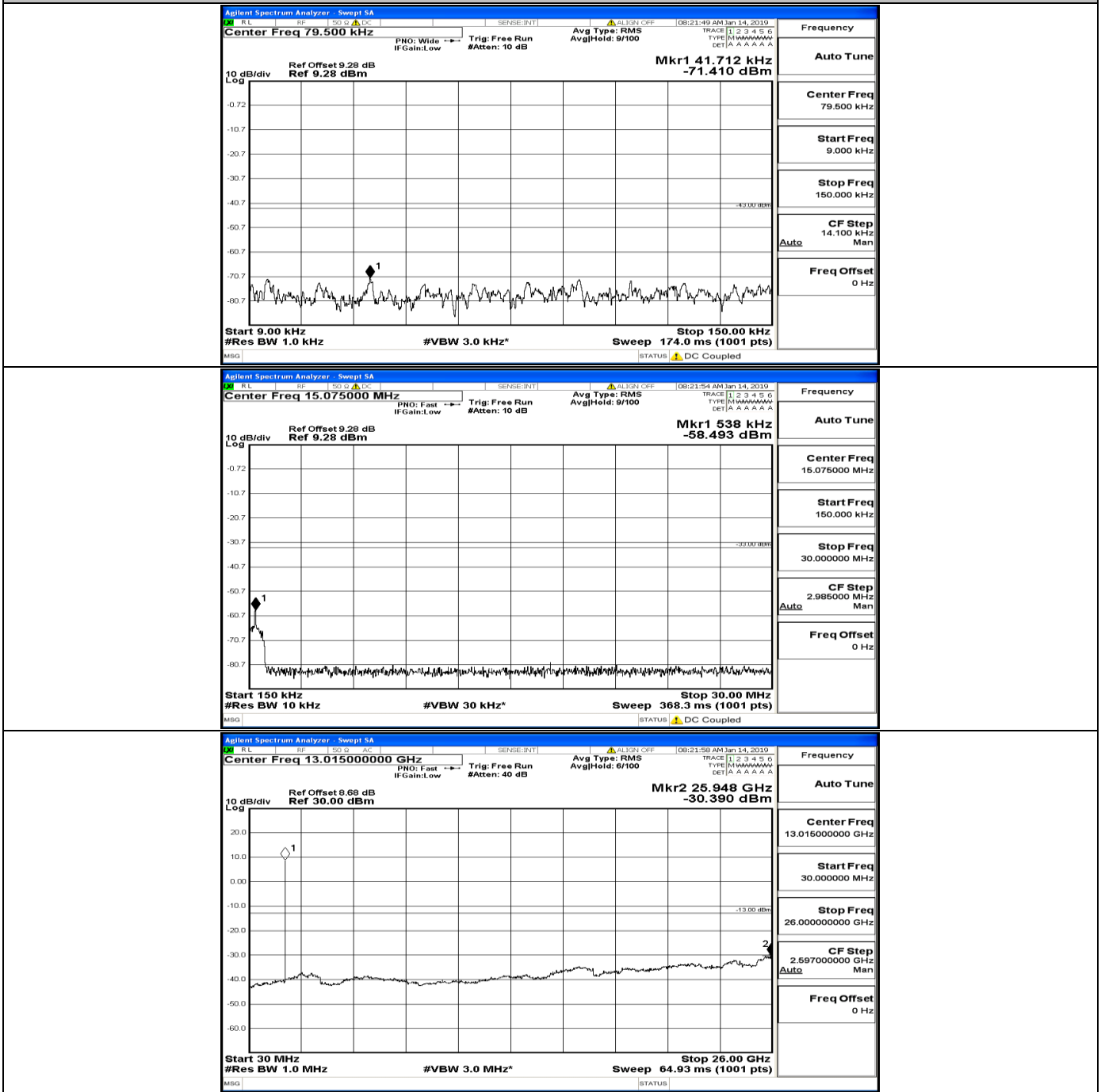


Band Edge Test Graph(s) (Channel Bandwidth:20 MHz)_HCH_16QAM

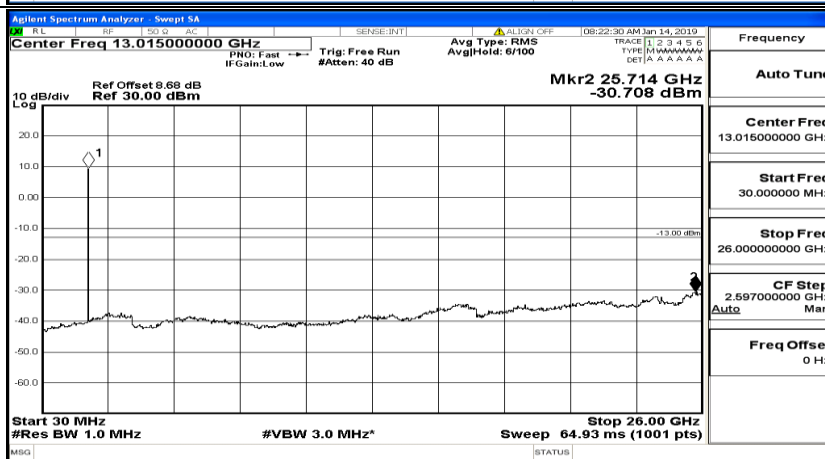
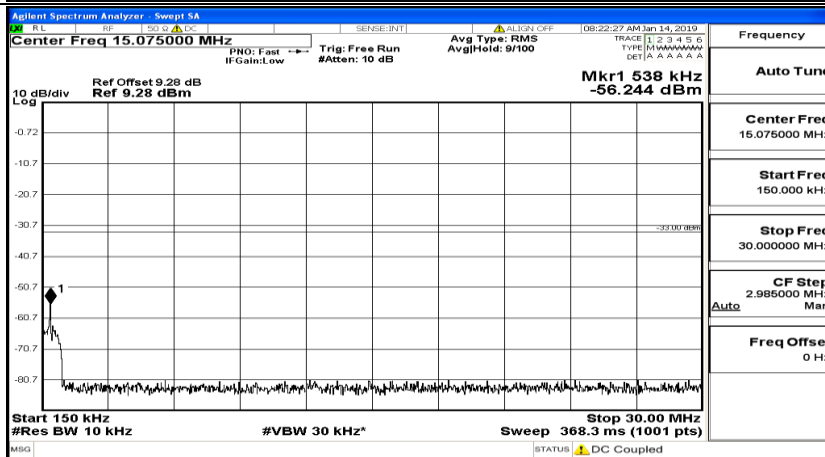
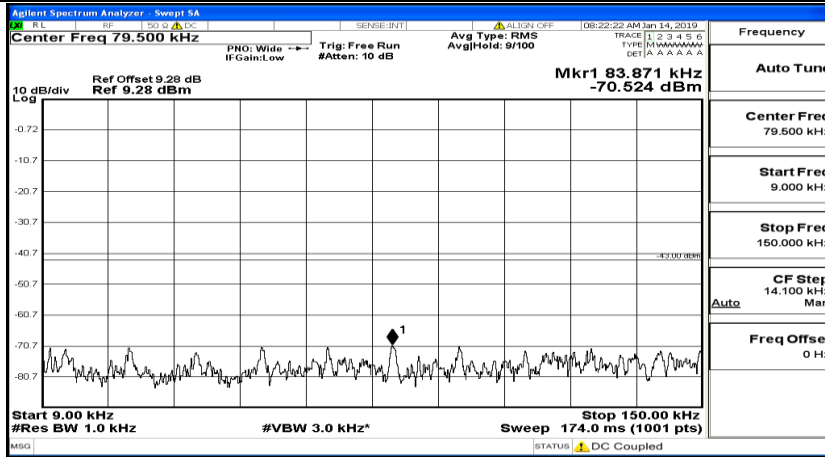


J.5 Conducted Spurious Emission

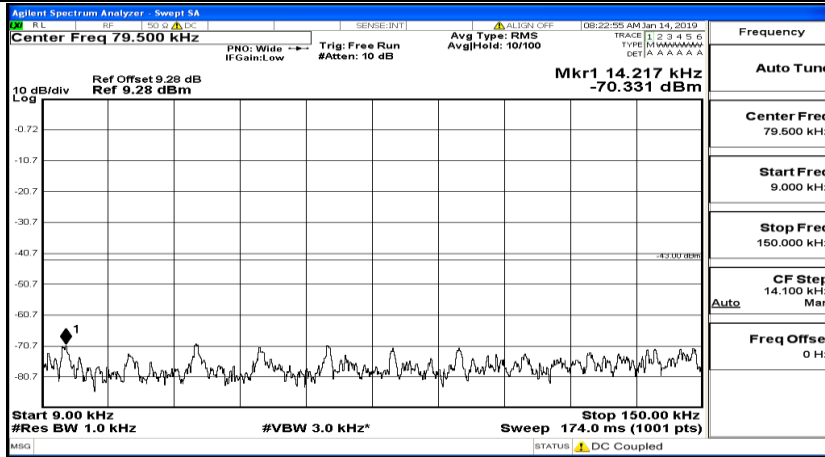
CSE Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_QPSK



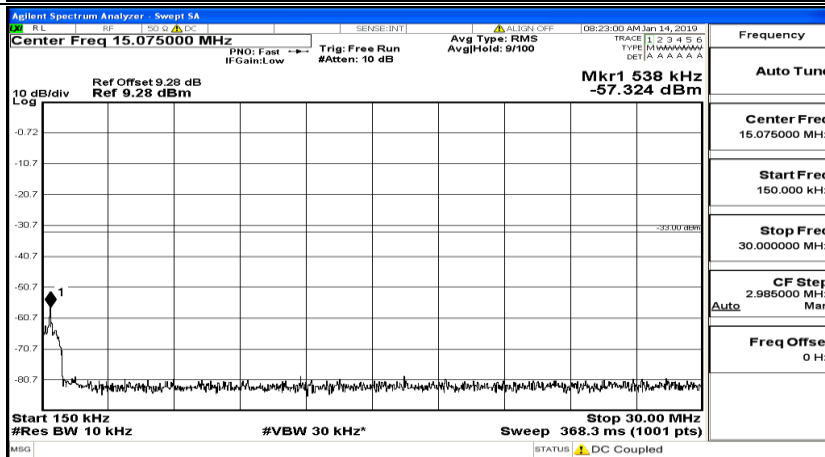
CSE Test Graph(s) (Channel Bandwidth: 1.4 MHz)_MCH_QPSK



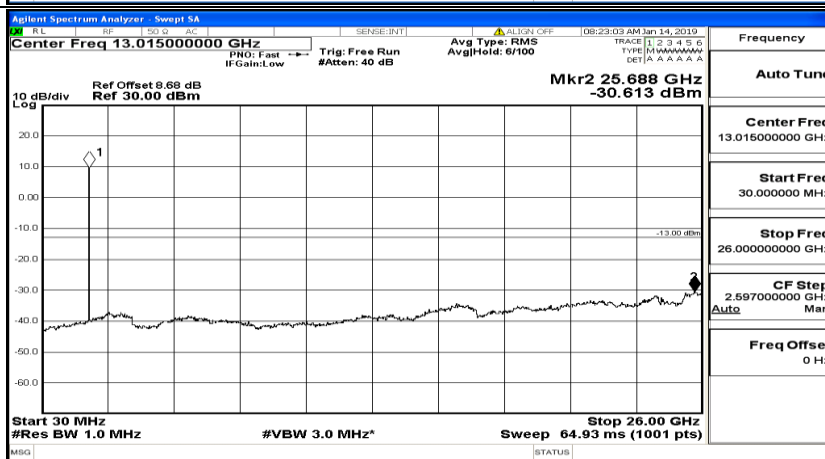
CSE Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_QPSK



Frequency
Auto Tune
Center Freq 79.500 kHz
Start Freq 9.000 kHz
Stop Freq 150.000 kHz
CF Step 14.100 kHz Man
Freq Offset 0 Hz



Frequency
Auto Tune
Center Freq 15.075000 MHz
Start Freq 150.000 kHz
Stop Freq 30.000000 MHz
CF Step 2.985000 MHz Man
Freq Offset 0 Hz



Frequency
Auto Tune
Center Freq 13.015000000 GHz
Start Freq 30.000000 MHz
Stop Freq 26.000000000 GHz
CF Step 2.597000000 GHz Man
Freq Offset 0 Hz