Appendix D: Test Data for E-UTRA Band 4

Product Name: Biometric access system
Trade Mark: N/A
Test Model: Access One

Environmental Conditions

Temperature:	24.5° C
Relative Humidity:	54.4%
ATM Pressure:	100.0 kPa
Test Engineer:	JK ZHOU
Supervised by:	Wang.Chuang

D.1 Conducted Output Power

Conducted Output Power Test Result (Channel Bandwidth: 1.4 MHz)					
Modulation	Channel	RB Configuration		Average Power [dBm]	Average Power [dBm]	Verdict
		Size	Offset	QPSK	16QAM	
QPSK / 16QAM	LCH	1	0	21.65	20.90	PASS
		1	3	21.79	21.13	PASS
		1	5	21.59	20.90	PASS
		3	0	21.70	20.91	PASS
		3	2	21.75	20.93	PASS
		3	3	21.72	20.90	PASS
		6	0	20.69	19.67	PASS
	MCH	1	0	21.35	20.72	PASS
		1	3	21.43	20.92	PASS
		1	5	21.35	20.69	PASS
		3	0	21.43	20.46	PASS
		3	2	21.43	20.51	PASS
		3	3	21.42	20.49	PASS
		6	0	20.40	19.36	PASS
	HCH	1	0	21.41	20.75	PASS
		1	3	21.57	20.90	PASS
		1	5	21.39	20.76	PASS
		3	0	21.50	20.60	PASS
		3	2	21.53	20.64	PASS
		3	3	21.53	20.64	PASS
		6	0	20.46	19.58	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	21.61	21.01	PASS
		1	7	21.88	21.20	PASS
		1	14	21.59	20.95	PASS
		8	0	20.65	19.73	PASS
		8	4	20.72	19.76	PASS
		8	7	20.67	19.70	PASS
		15	0	20.64	19.61	PASS
	MCH	1	0	21.28	20.63	PASS
		1	7	21.57	20.93	PASS
		1	14	21.36	20.67	PASS
		8	0	20.36	19.41	PASS
		8	4	20.40	19.49	PASS
		8	7	20.36	19.41	PASS
		15	0	20.38	19.32	PASS
	HCH	1	0	21.37	20.81	PASS
		1	7	21.65	21.07	PASS
		1	14	21.42	20.89	PASS
		8	0	20.39	19.41	PASS
		8	4	20.44	19.41	PASS
		8	7	20.40	19.42	PASS
		15	0	20.38	19.40	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	21.58	21.03	PASS
		1	12	21.85	21.25	PASS
		1	24	21.47	20.92	PASS
		12	0	20.65	19.79	PASS
		12	6	20.68	19.90	PASS
		12	13	20.57	19.76	PASS
		25	0	20.68	19.71	PASS
	MCH	1	0	21.19	20.62	PASS
		1	12	21.57	20.98	PASS
		1	24	21.31	20.73	PASS
		12	0	20.31	19.45	PASS
		12	6	20.39	19.56	PASS
		12	13	20.30	19.52	PASS
		25	0	20.35	19.40	PASS
	HCH	1	0	21.26	20.31	PASS
		1	12	21.61	20.60	PASS
		1	24	21.34	20.44	PASS
		12	0	20.38	19.42	PASS
		12	6	20.43	19.47	PASS
		12	13	20.42	19.44	PASS
		25	0	20.42	19.44	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	21.63	21.00	PASS
		1	24	21.69	21.05	PASS
		1	49	21.31	20.64	PASS
		25	0	20.73	19.74	PASS
		25	12	20.62	19.61	PASS
		25	25	20.52	19.56	PASS
		50	0	20.58	19.64	PASS
	MCH	1	0	21.17	20.49	PASS
		1	24	21.54	20.82	PASS
		1	49	21.28	20.64	PASS
		25	0	20.35	19.35	PASS
		25	12	20.40	19.41	PASS
		25	25	20.44	19.48	PASS
		50	0	20.38	19.40	PASS
	HCH	1	0	21.25	20.71	PASS
		1	24	21.51	20.97	PASS
		1	49	21.34	20.82	PASS
		25	0	20.46	19.51	PASS
		25	12	20.34	19.41	PASS
		25	25	20.41	19.47	PASS
		50	0	20.45	19.45	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	21.61	20.96	PASS
		1	37	21.65	21.01	PASS
		1	74	21.13	20.47	PASS
		37	0	20.54	19.59	PASS
		37	18	20.48	19.48	PASS
		37	38	20.40	19.37	PASS
		75	0	20.51	19.48	PASS
	MCH	1	0	21.08	20.42	PASS
		1	37	21.58	20.90	PASS
		1	74	21.24	20.58	PASS
		37	0	20.25	19.24	PASS
		37	18	20.43	19.39	PASS
		37	38	20.42	19.43	PASS
		75	0	20.36	19.33	PASS
	HCH	1	0	21.23	20.62	PASS
		1	37	21.44	20.90	PASS
		1	74	21.26	20.65	PASS
		37	0	20.33	19.39	PASS
		37	18	20.37	19.38	PASS
		37	38	20.33	19.34	PASS
		75	0	20.39	19.37	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	21.60	20.88	PASS
		1	49	21.64	20.84	PASS
		1	99	21.29	20.48	PASS
		50	0	20.47	19.43	PASS
		50	25	20.43	19.39	PASS
		50	50	20.47	19.50	PASS
		100	0	20.46	19.47	PASS
	MCH	1	0	21.09	20.30	PASS
		1	49	21.65	20.85	PASS
		1	99	21.28	20.45	PASS
		50	0	20.15	19.11	PASS
		50	25	20.42	19.35	PASS
		50	50	20.40	19.38	PASS
		100	0	20.24	19.23	PASS
	HCH	1	0	21.33	20.79	PASS
		1	49	21.54	20.93	PASS
		1	99	21.28	20.72	PASS
		50	0	20.43	19.44	PASS
		50	25	20.37	19.42	PASS
		50	50	20.24	19.32	PASS
		100	0	20.36	19.33	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	5.77	<13	PASS
	MCH	5.56	<13	PASS
	HCH	5.67	<13	PASS
16QAM	LCH	6.77	<13	PASS
	MCH	6.44	<13	PASS
	HCH	6.65	<13	PASS

Peak-to Average Ratio Test Result (Channel Bandwidth: 3 MHz)				
Modulation	Channel	Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
QPSK	LCH	5.72	<13	PASS
	MCH	5.63	<13	PASS
	HCH	5.81	<13	PASS
16QAM	LCH	6.71	<13	PASS
	MCH	6.55	<13	PASS
	HCH	6.5	<13	PASS

Peak-to Average Ratio Test Result (Channel Bandwidth: 5 MHz)				
Modulation	Channel	Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
QPSK	LCH	5.85	<13	PASS
	MCH	5.63	<13	PASS
	HCH	5.78	<13	PASS
16QAM	LCH	6.66	<13	PASS
	MCH	6.47	<13	PASS
	HCH	6.59	<13	PASS

Peak-to Average Ratio Test Result (Channel Bandwidth: 10 MHz)				
Modulation	Channel	Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
QPSK	LCH	5.87	<13	PASS
	MCH	5.62	<13	PASS
	HCH	5.82	<13	PASS
16QAM	LCH	6.54	<13	PASS
	MCH	6.34	<13	PASS
	HCH	6.54	<13	PASS

Peak-to Average Ratio Test Result (Channel Bandwidth: 15 MHz)				
Modulation	Channel	Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
QPSK	LCH	5.06	<13	PASS
	MCH	4.95	<13	PASS
	HCH	4.98	<13	PASS
16QAM	LCH	6.39	<13	PASS
	MCH	6.28	<13	PASS
	HCH	6.3	<13	PASS

Peak-to Average Ratio Test Result (Channel Bandwidth: 20 MHz)				
Modulation	Channel	Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
QPSK	LCH	5.74	<13	PASS
	MCH	5.66	<13	PASS
	HCH	5.72	<13	PASS
16QAM	LCH	6.85	<13	PASS
	MCH	6.78	<13	PASS
	HCH	6.76	<13	PASS

Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_QPSK
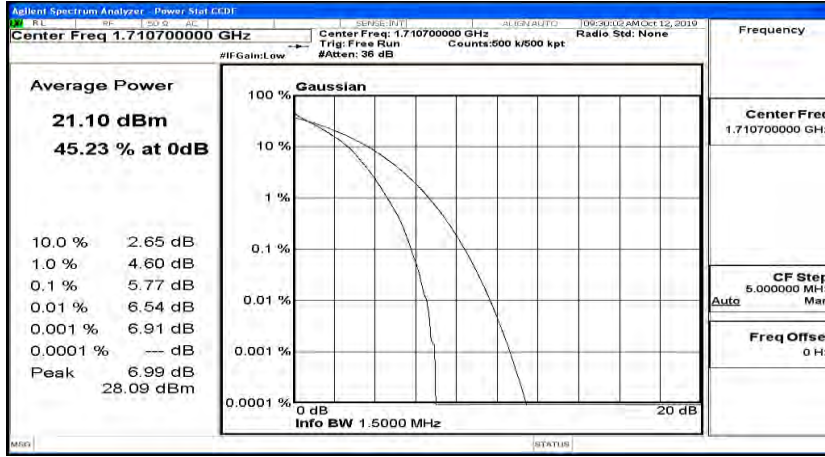
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_MCH_QPSK
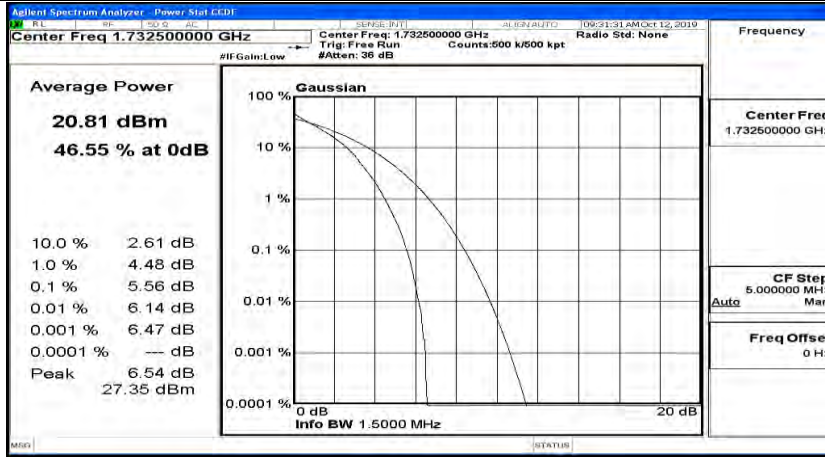
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_QPSK
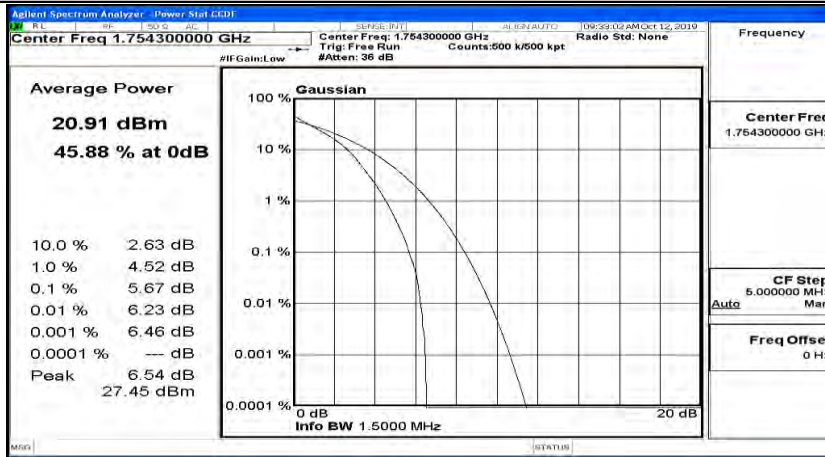
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth：1.4 MHz)_LCH_16QAM
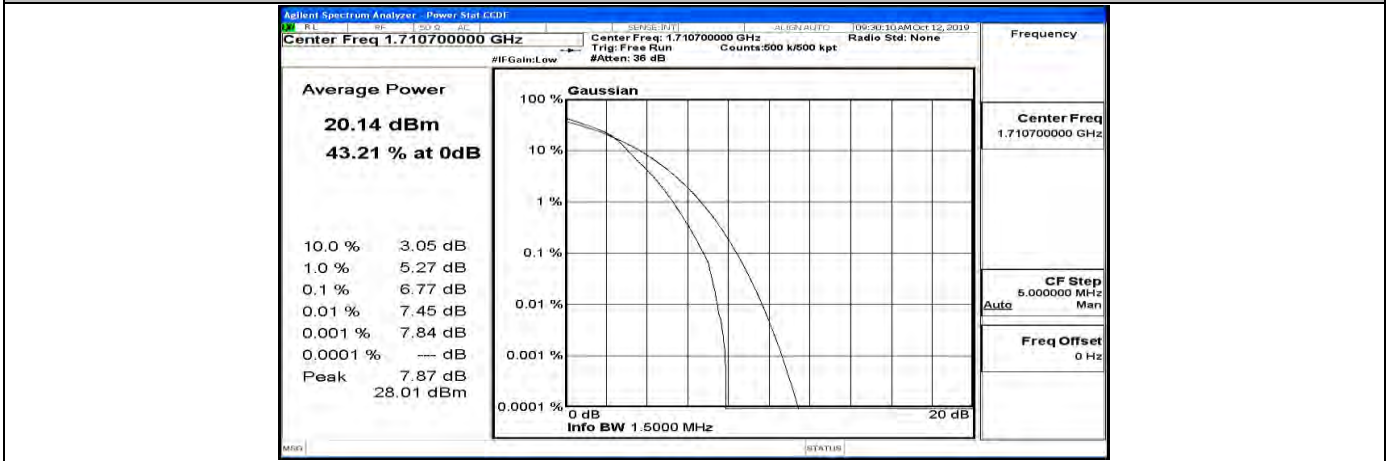
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth：1.4 MHz)_MCH_16QAM
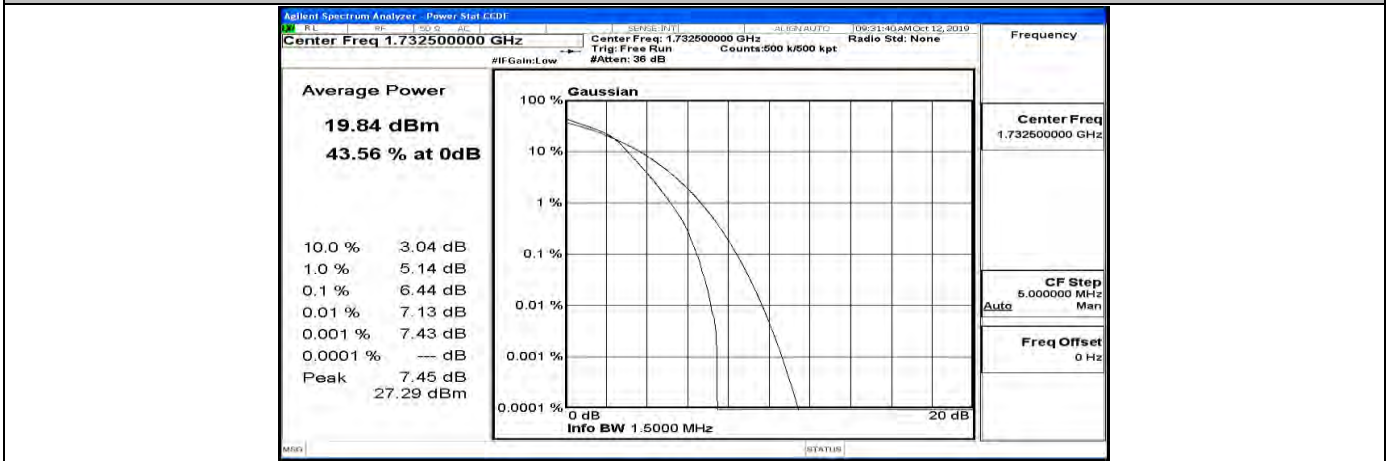
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth：1.4 MHz)_HCH_16QAM
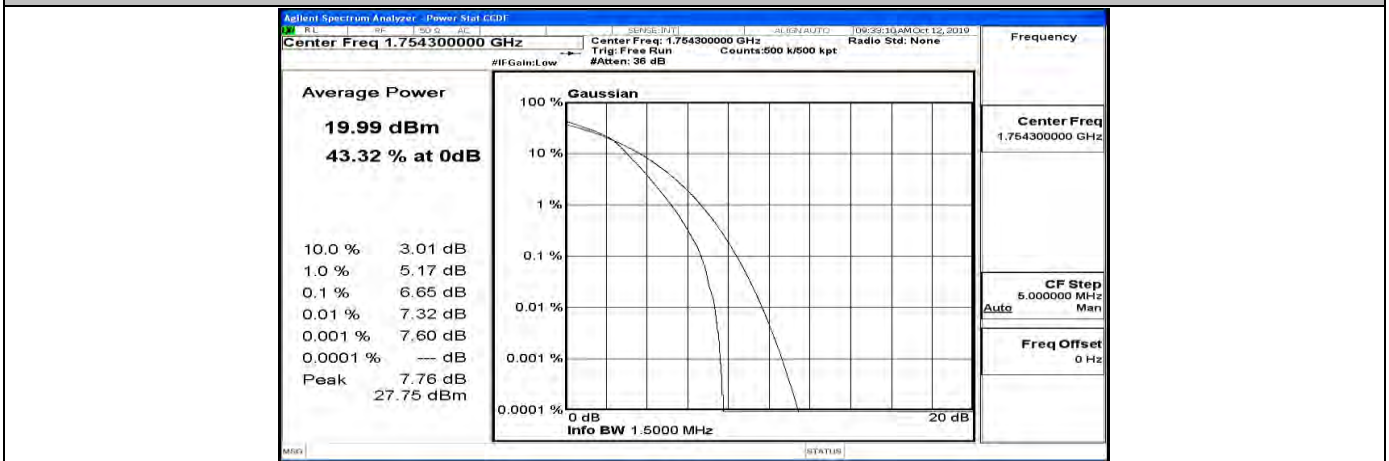
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_QPSK
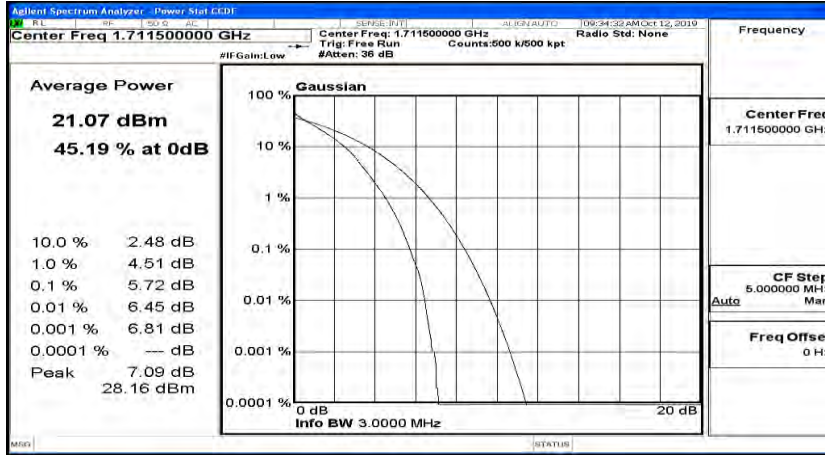
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)_MCH_QPSK
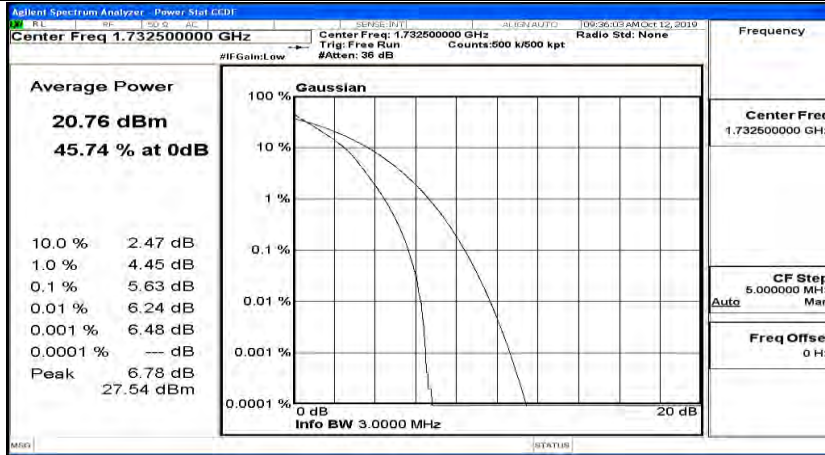
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_QPSK
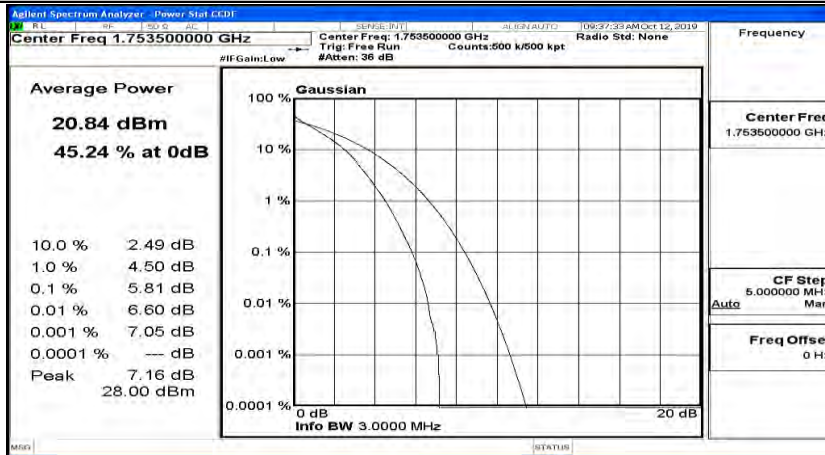
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_16QAM
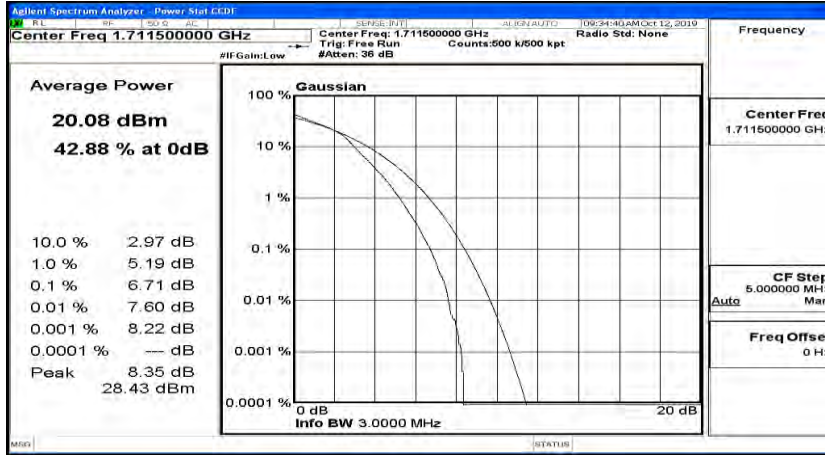
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)_MCH_16QAM
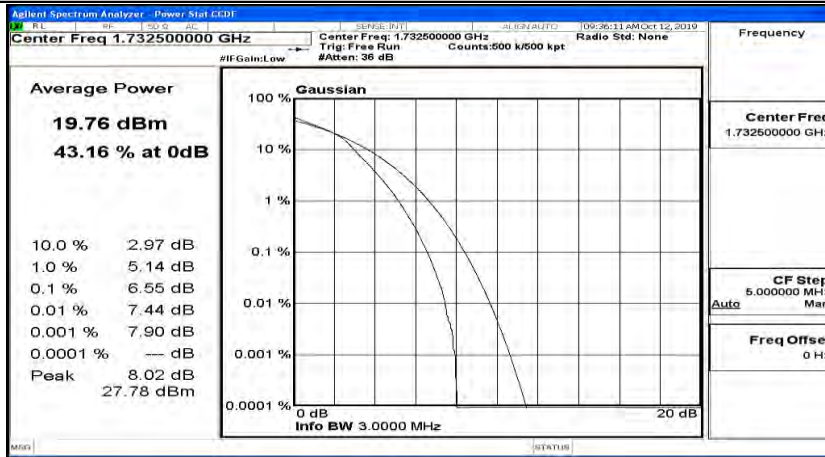
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_16QAM
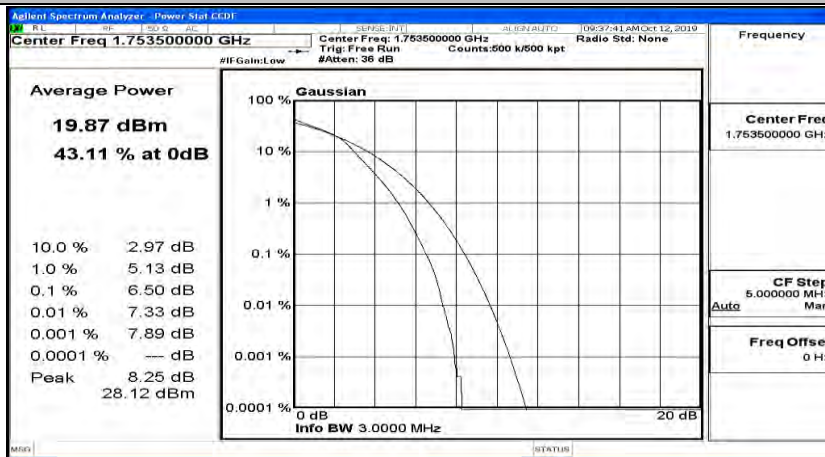
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_QPSK
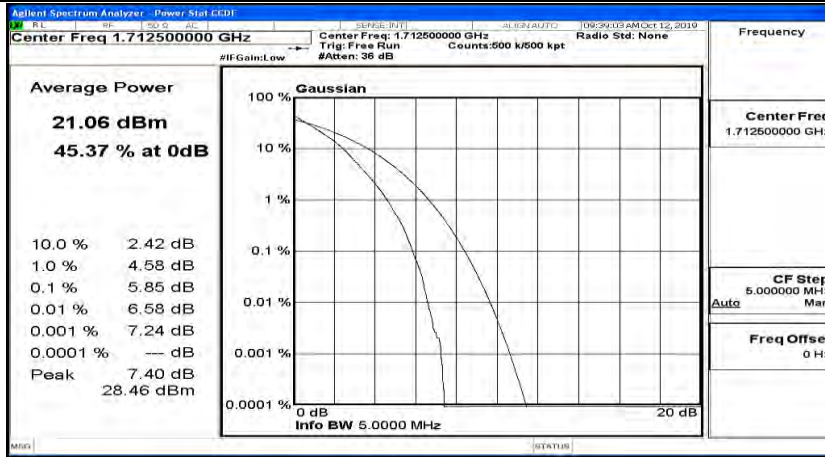
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_MCH_QPSK
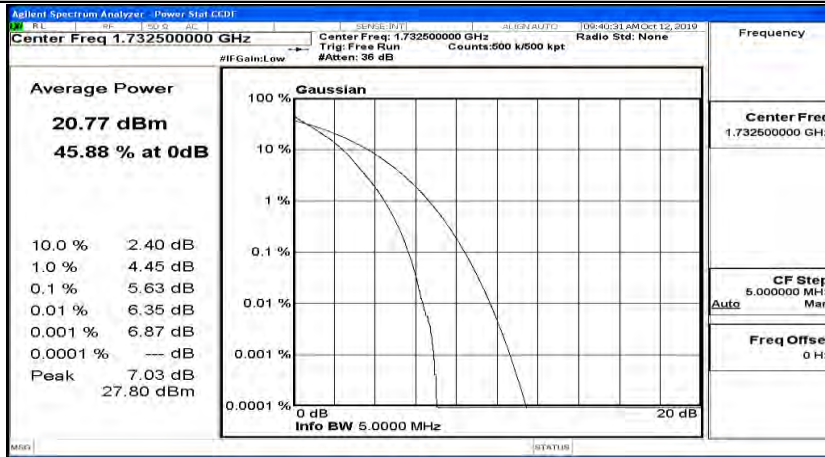
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_QPSK
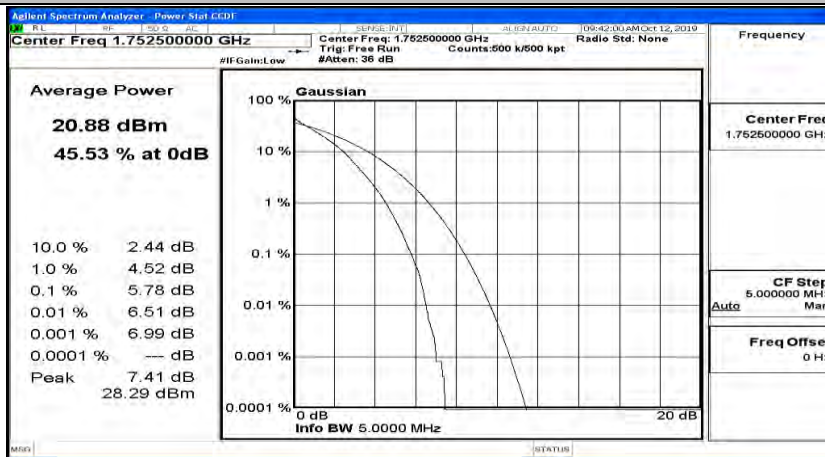
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_16QAM
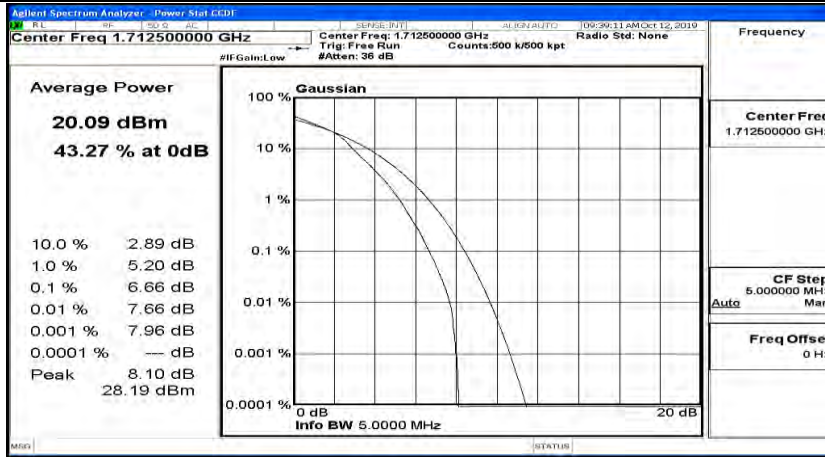
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_MCH_16QAM
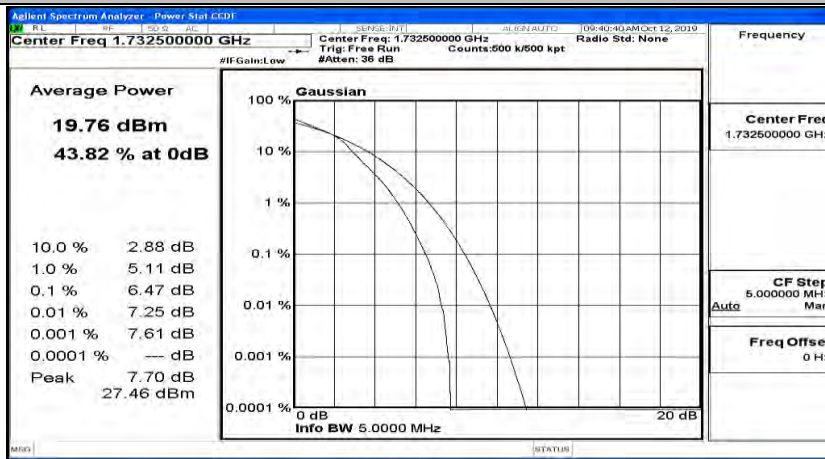
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_16QAM
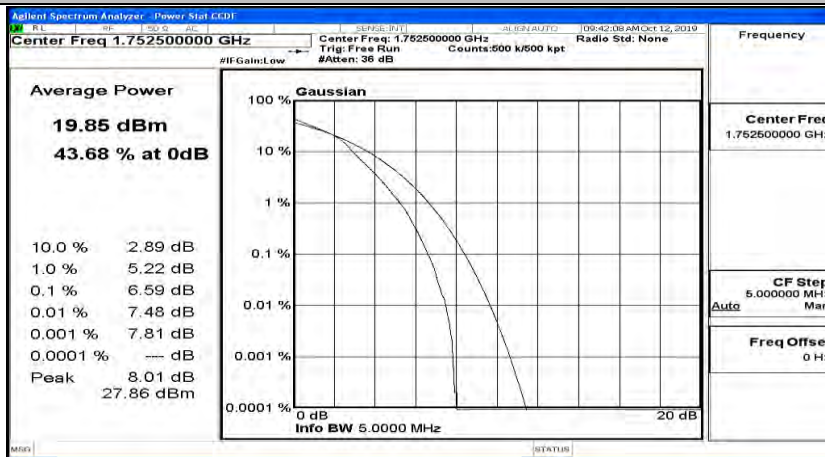
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_QPSK
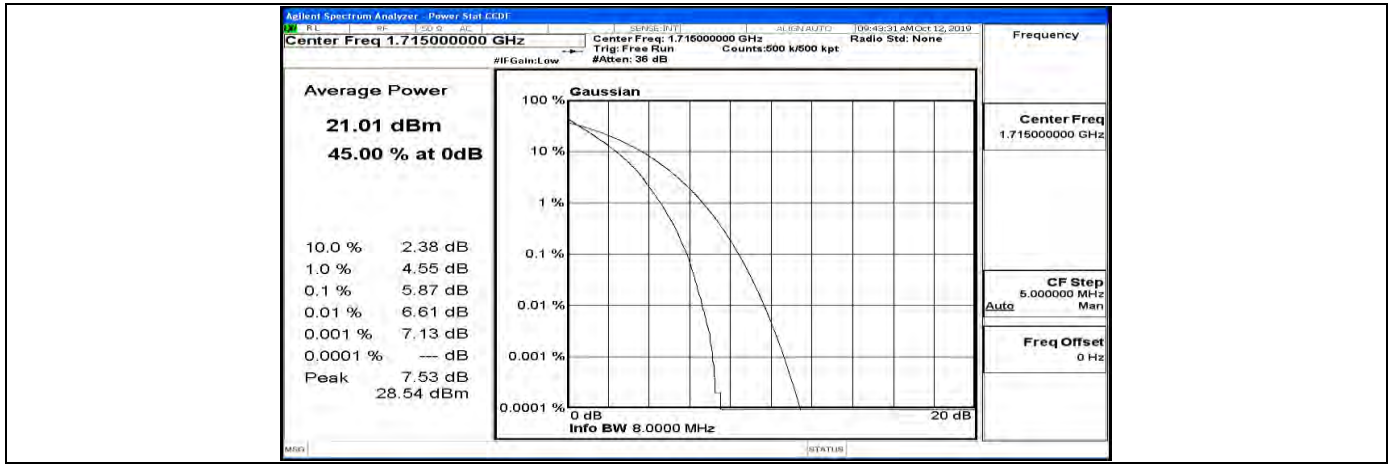
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)_MCH_QPSK
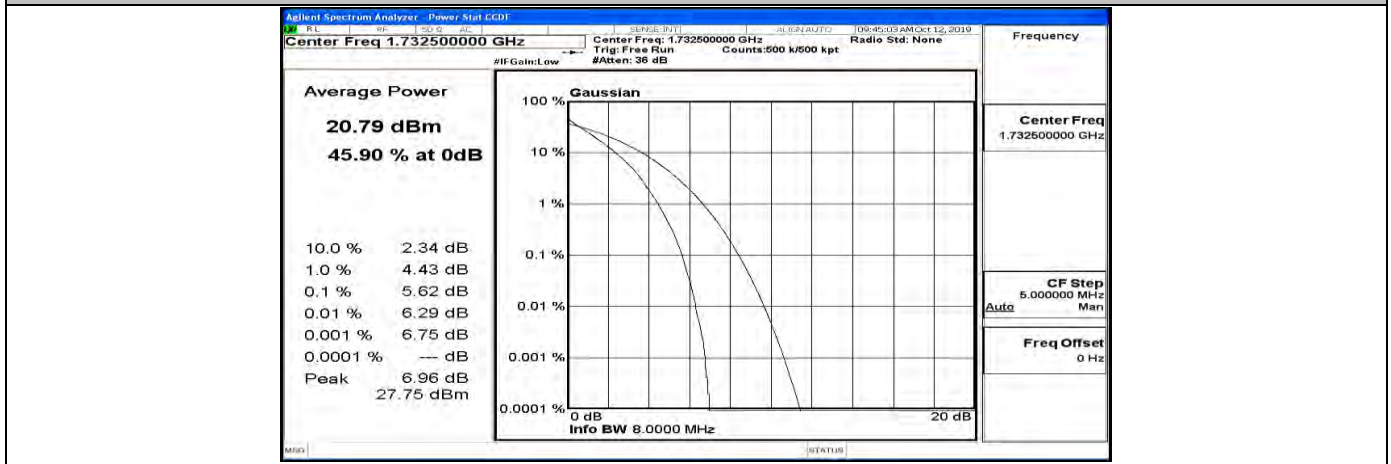
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_QPSK
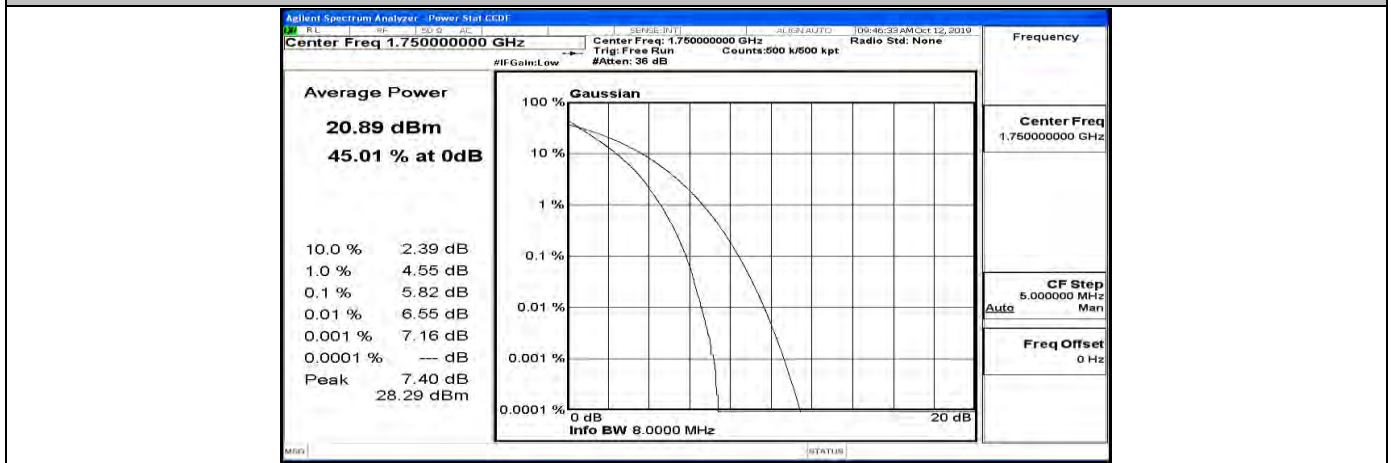
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_16QAM
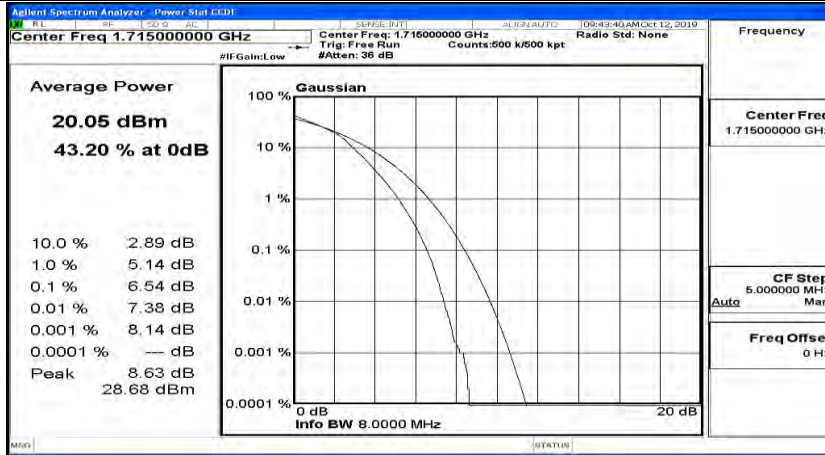
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)_MCH_16QAM
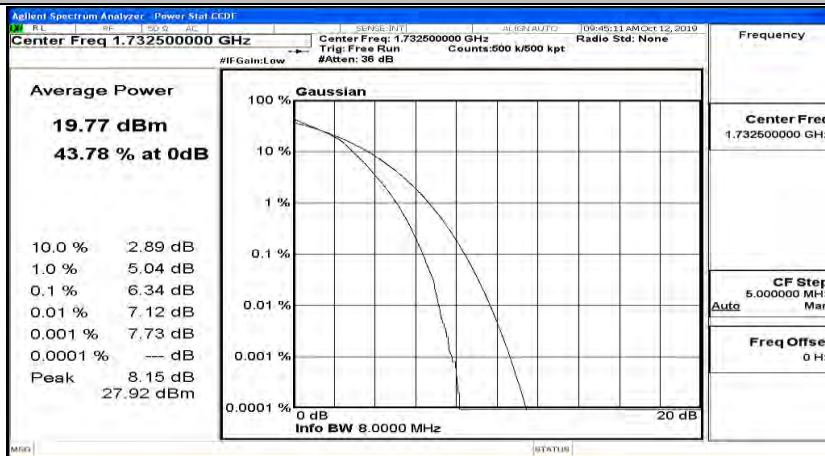
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_16QAM
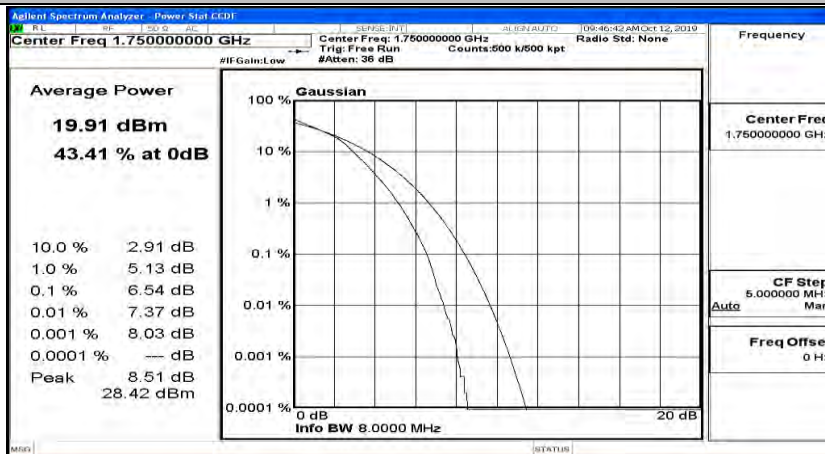
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)_LCH_QPSK
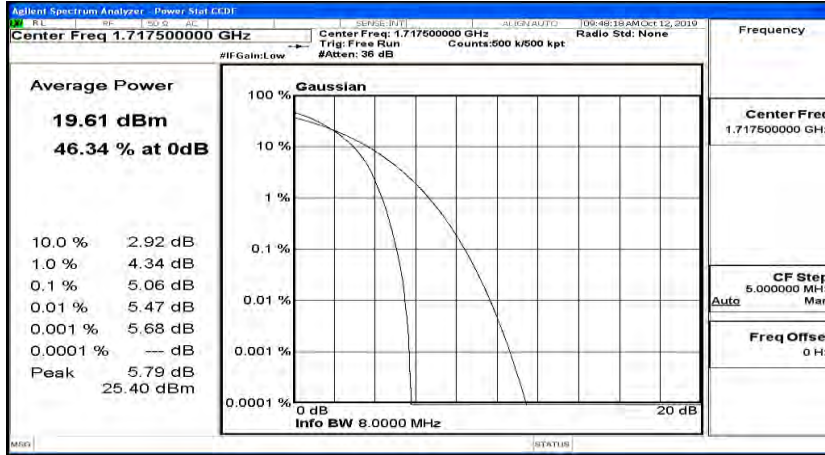
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)_MCH_QPSK
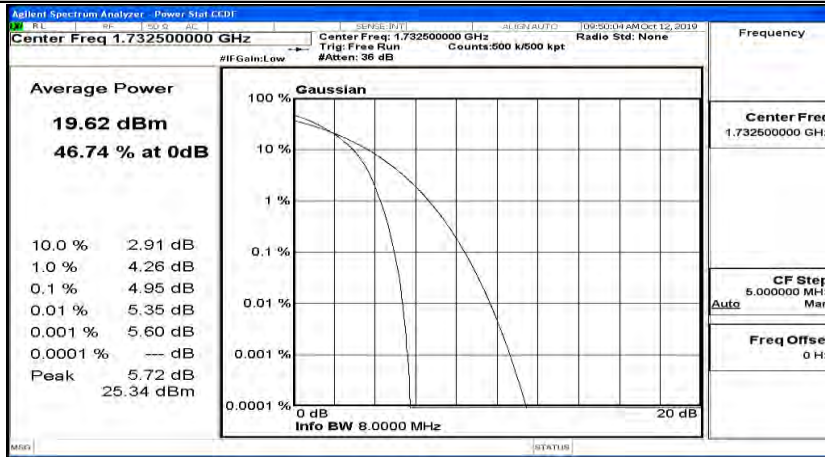
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)_HCH_QPSK
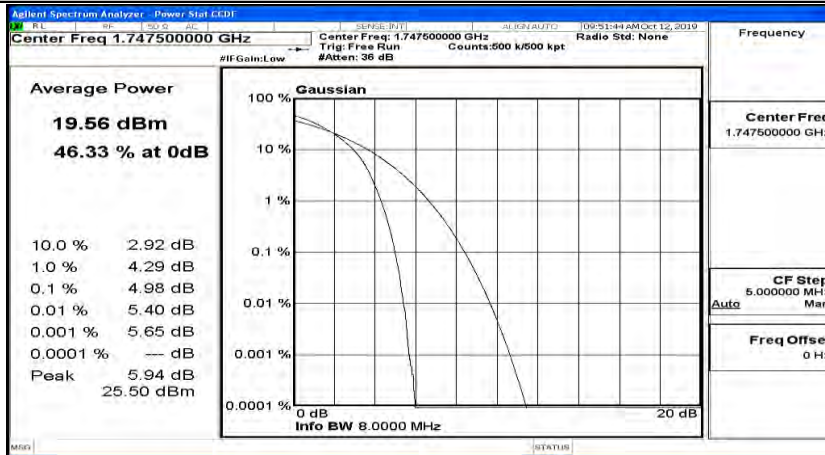
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)_LCH_16QAM
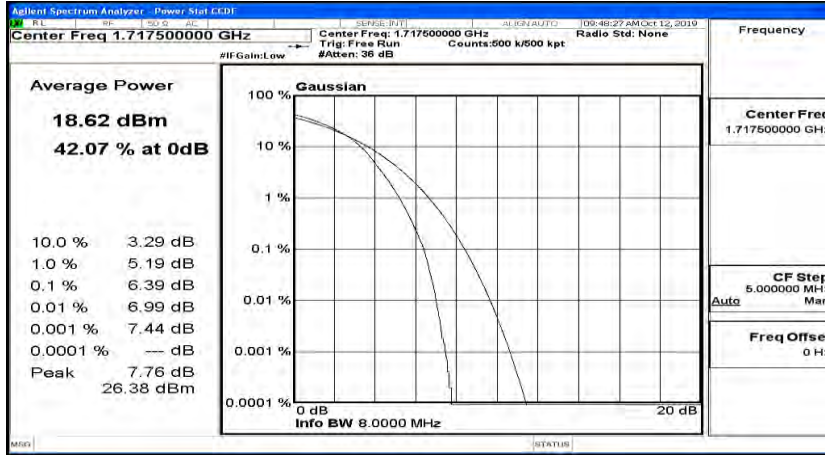
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)_MCH_16QAM
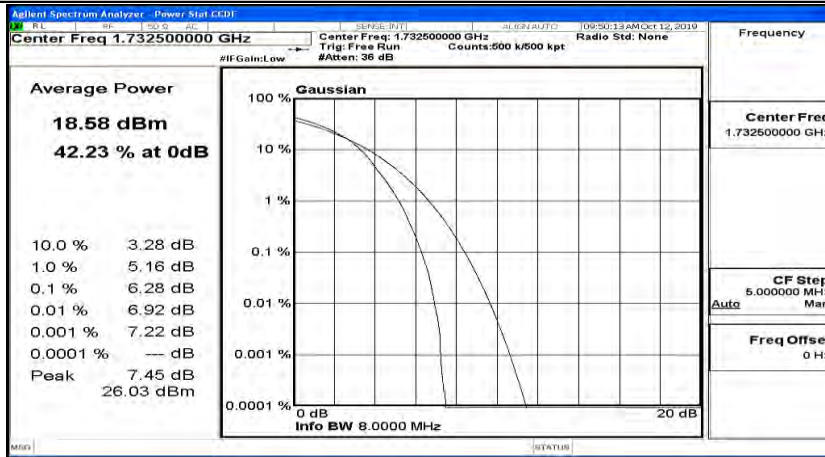
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)_HCH_16QAM
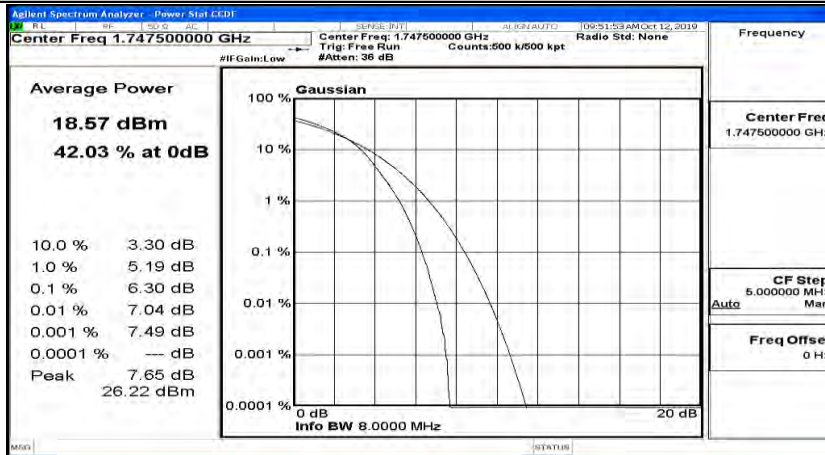
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:20 MHz)_LCH_QPSK
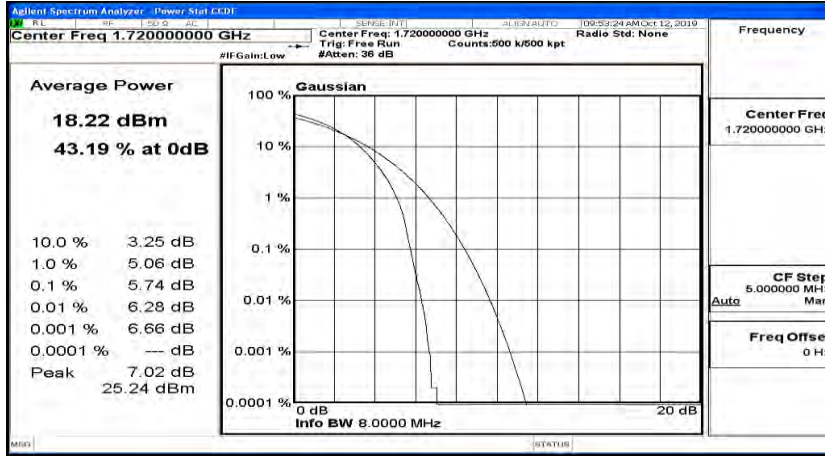
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:20 MHz)_MCH_QPSK
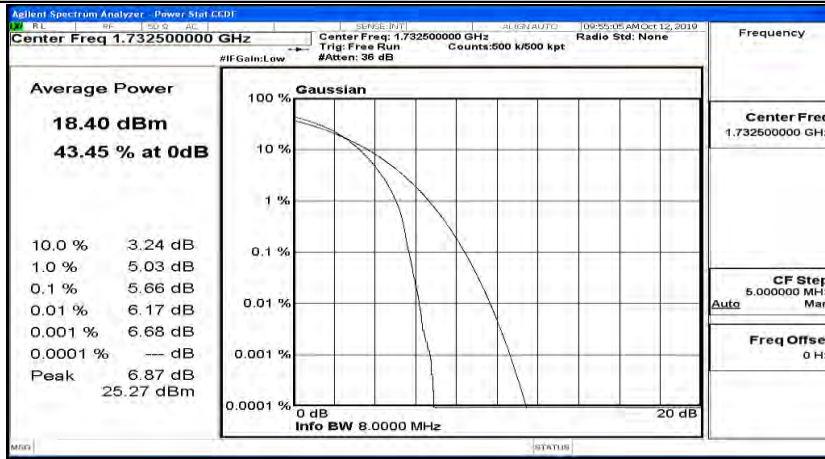
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:20 MHz)_HCH_QPSK
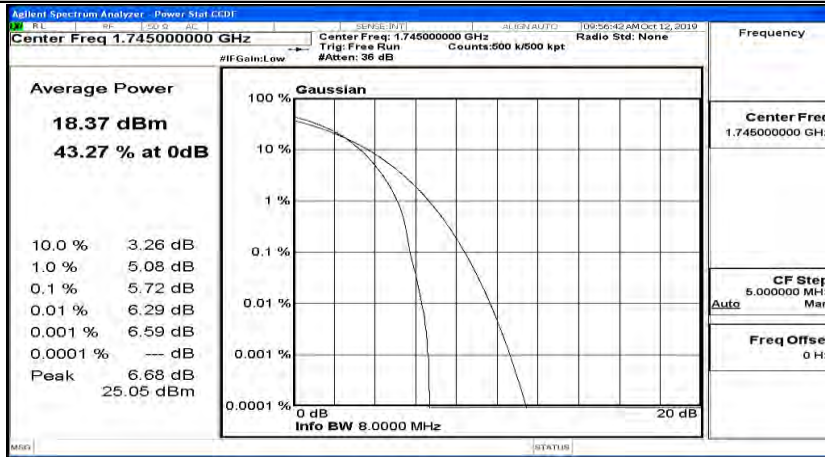
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:20 MHz)_LCH_16QAM
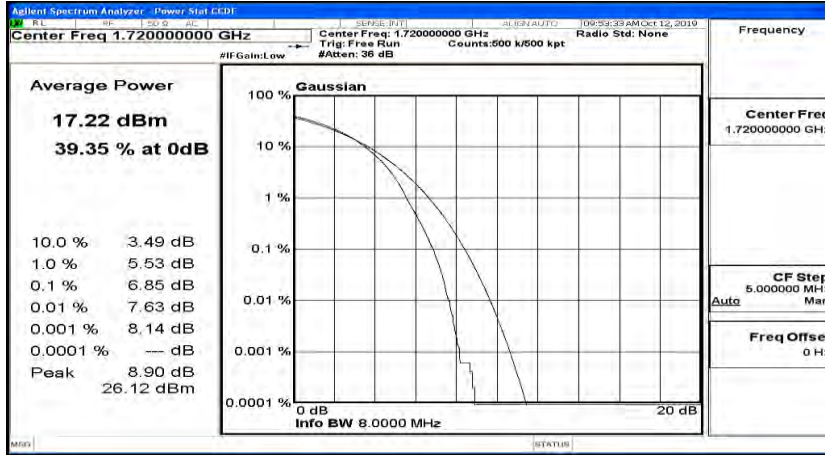
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:20 MHz)_MCH_16QAM
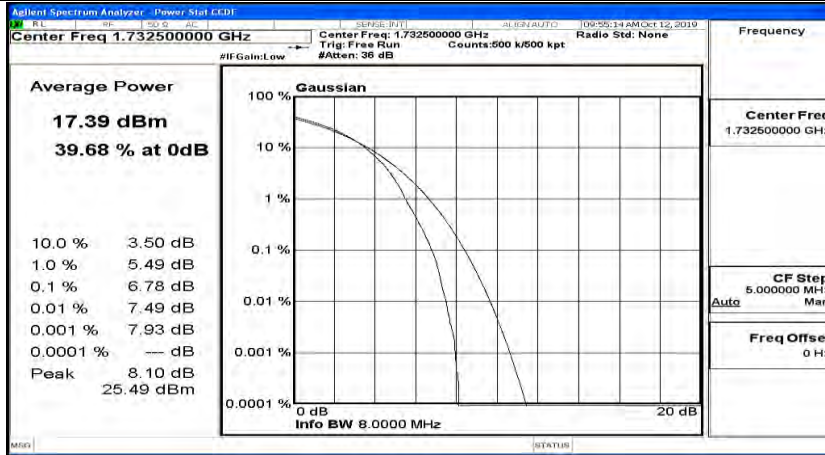
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:20 MHz)_HCH_16QAM
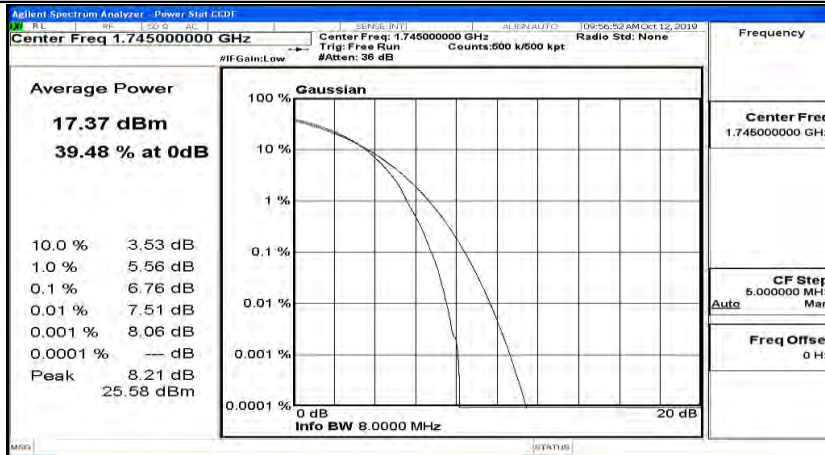
D.3 26dB Bandwidth and Occupied Bandwidth

EBW & OBW Test Result (Channel Bandwidth: 1.4 MHz)				
Modulation	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
QPSK	LCH	1.0741	1.215	PASS
	MCH	1.0735	1.210	PASS
	HCH	1.0776	1.222	PASS
16QAM	LCH	1.0810	1.245	PASS
	MCH	1.0782	1.228	PASS
	HCH	1.0769	1.224	PASS

EBW & OBW Test Result (Channel Bandwidth: 3 MHz)				
Modulation	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
QPSK	LCH	2.6784	2.835	PASS
	MCH	2.6745	2.822	PASS
	HCH	2.6782	2.833	PASS
16QAM	LCH	2.6814	2.826	PASS
	MCH	2.6783	2.821	PASS
	HCH	2.6799	2.829	PASS

EBW & OBW Test Result (Channel Bandwidth: 5 MHz)				
Modulation	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
QPSK	LCH	4.4812	4.854	PASS
	MCH	4.4762	4.863	PASS
	HCH	4.4804	4.875	PASS
16QAM	LCH	4.4806	4.843	PASS
	MCH	4.4765	4.834	PASS
	HCH	4.4841	4.880	PASS

EBW & OBW Test Result (Channel Bandwidth: 10 MHz)				
Modulation	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
QPSK	LCH	8.9454	9.545	PASS
	MCH	8.9318	9.572	PASS
	HCH	8.9549	9.541	PASS
16QAM	LCH	8.9423	9.572	PASS
	MCH	8.9406	9.526	PASS
	HCH	8.9464	9.574	PASS

EBW & OBW Test Result (Channel Bandwidth: 15 MHz)				
Modulation	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
QPSK	LCH	13.414	14.16	PASS
	MCH	13.383	14.15	PASS
	HCH	13.392	14.04	PASS
16QAM	LCH	13.416	14.07	PASS
	MCH	13.395	14.00	PASS
	HCH	13.390	14.18	PASS

EBW & OBW Test Result (Channel Bandwidth: 20 MHz)				
Modulation	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
QPSK	LCH	17.887	18.65	PASS
	MCH	17.835	18.64	PASS
	HCH	17.864	18.57	PASS
16QAM	LCH	17.894	18.66	PASS
	MCH	17.837	18.60	PASS
	HCH	17.860	18.72	PASS

EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_QPSK
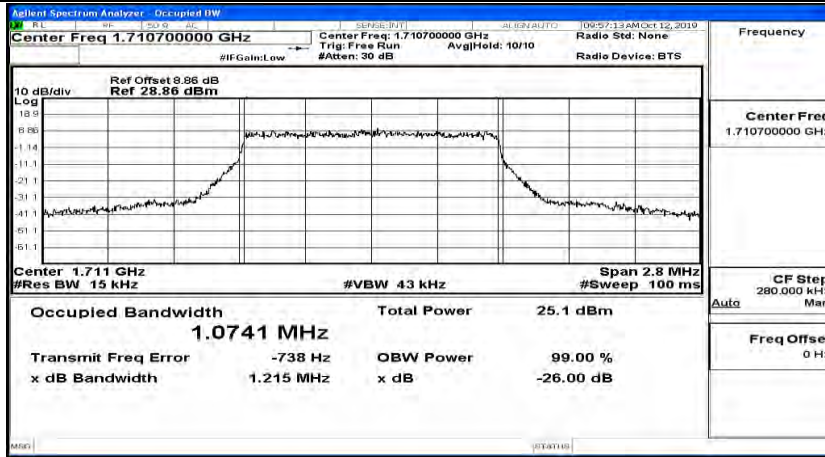
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz)_MCH_QPSK
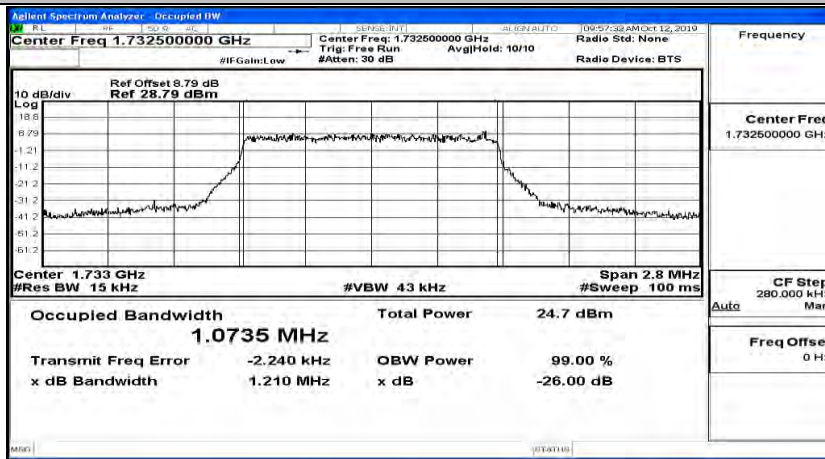
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_QPSK
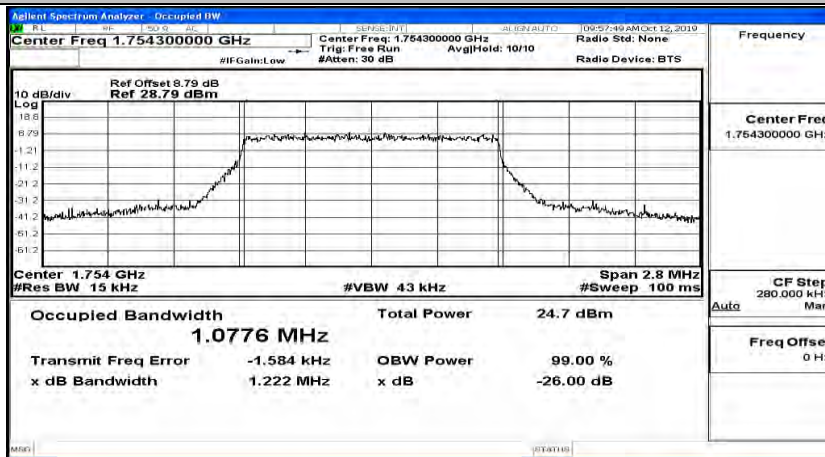
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_16QAM
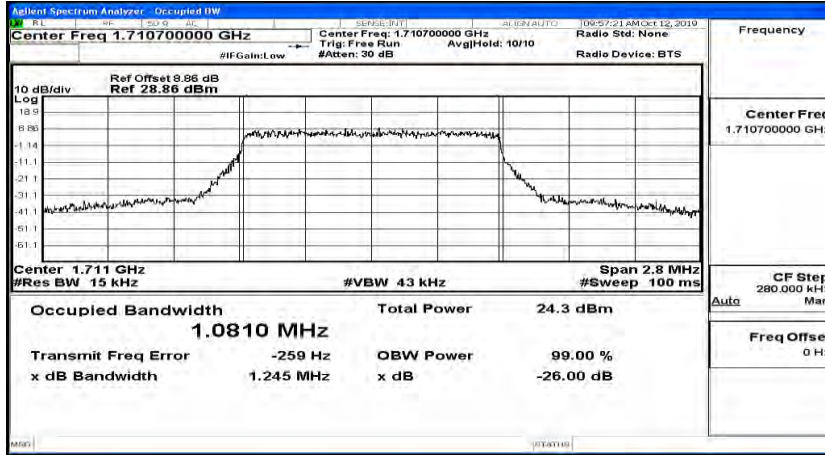
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz)_MCH_16QAM
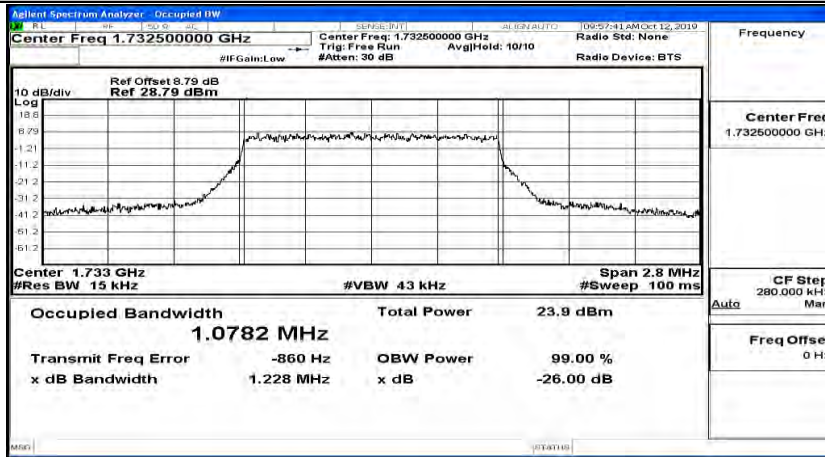
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_16QAM
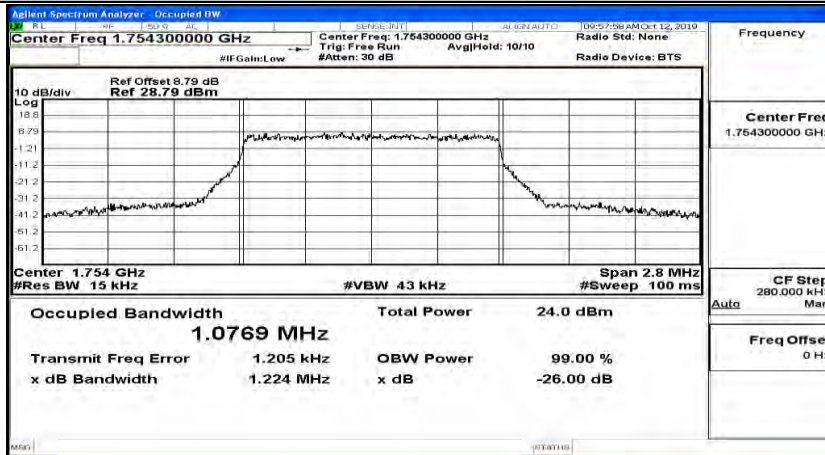
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_QPSK
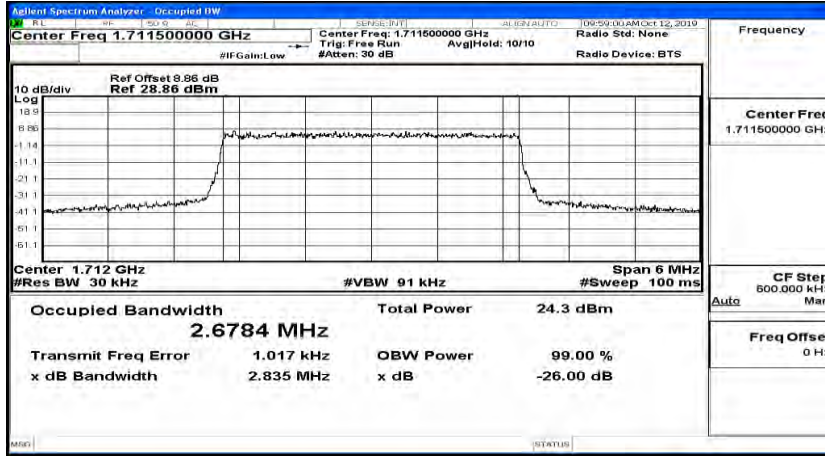
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_MCH_QPSK
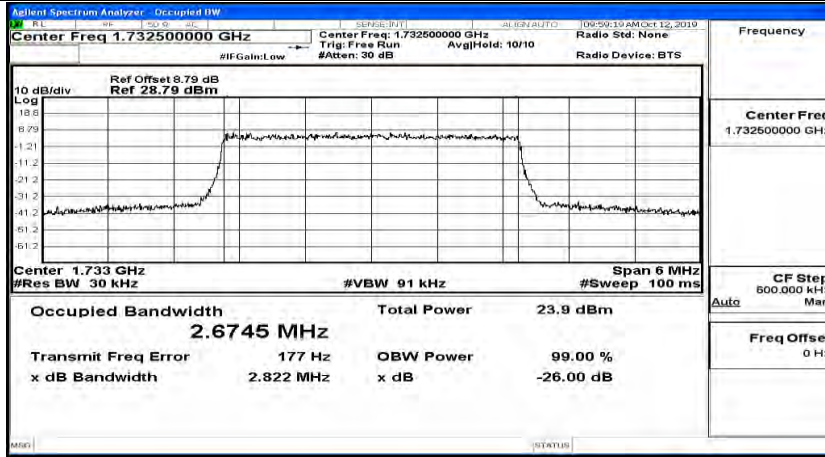
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_QPSK
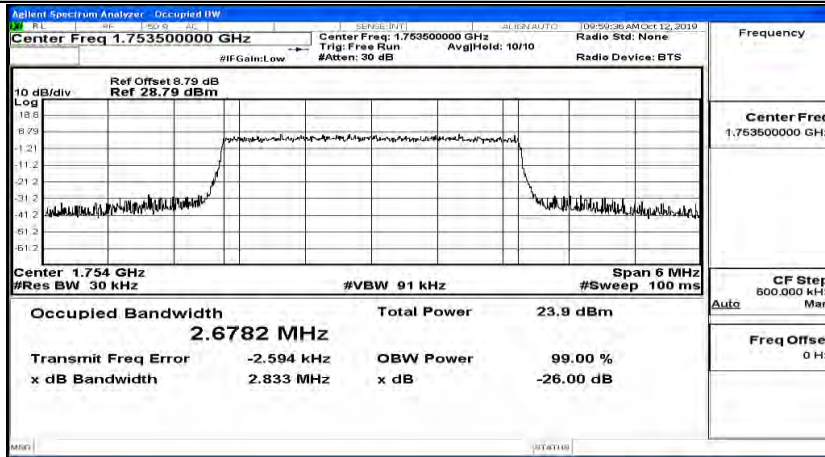
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_16QAM
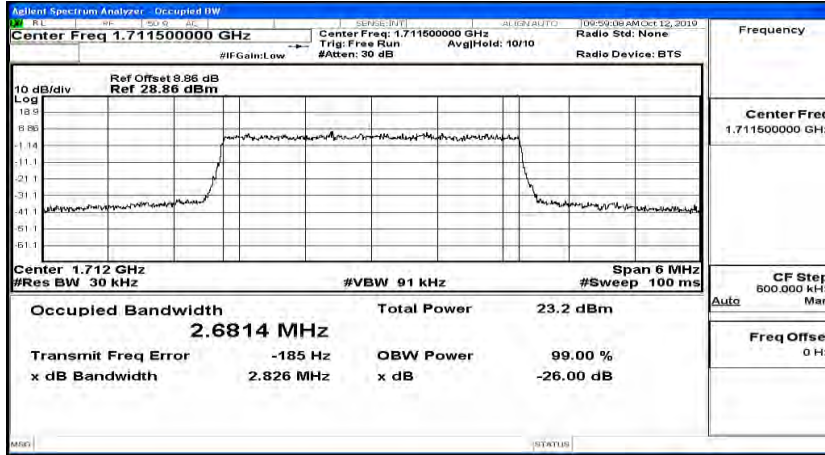
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_MCH_16QAM
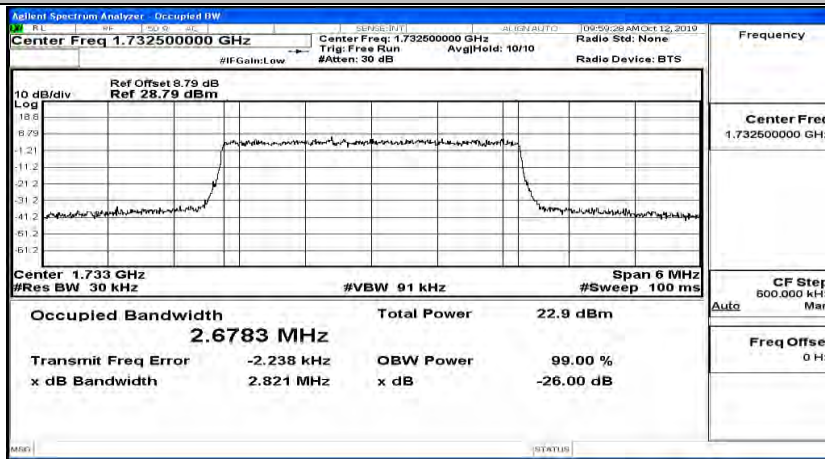
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_16QAM
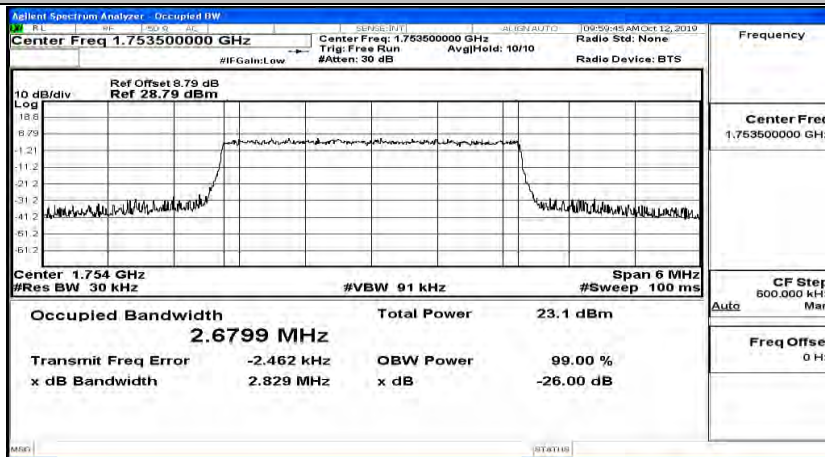
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_QPSK
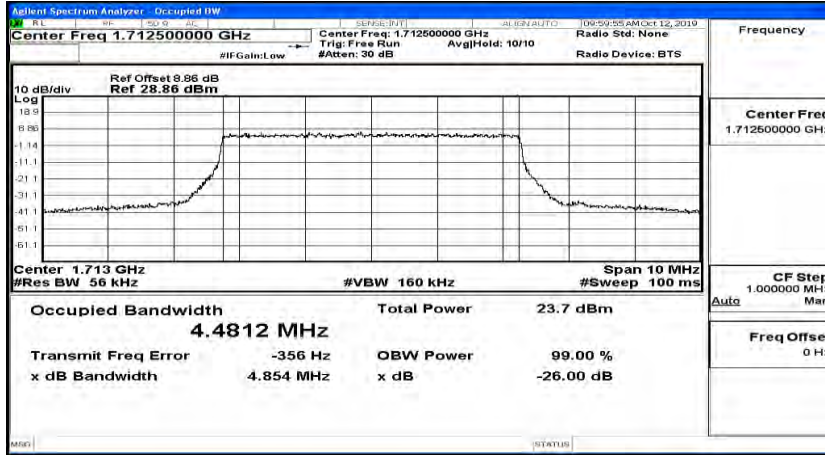
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)_MCH_QPSK
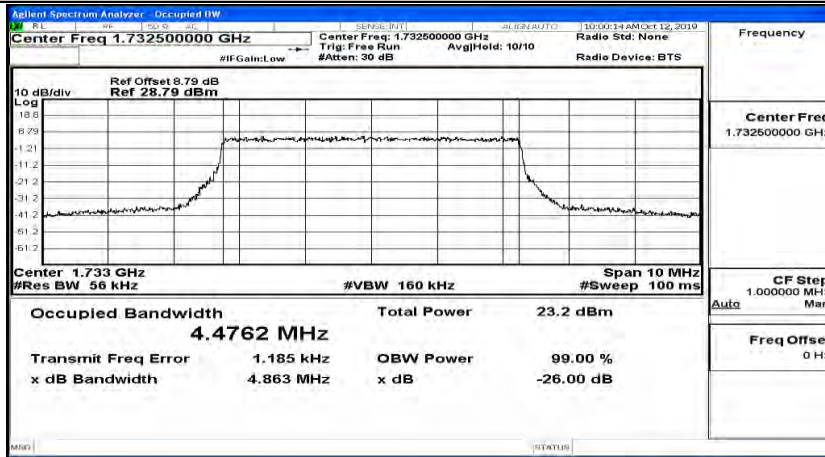
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_QPSK
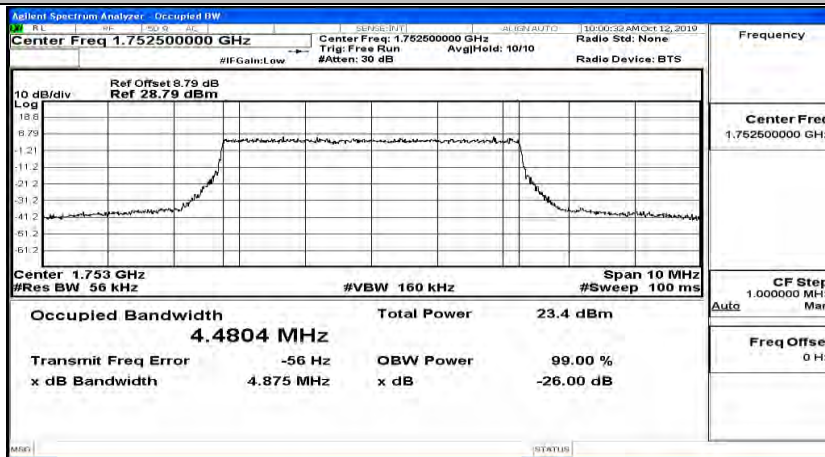
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_16QAM
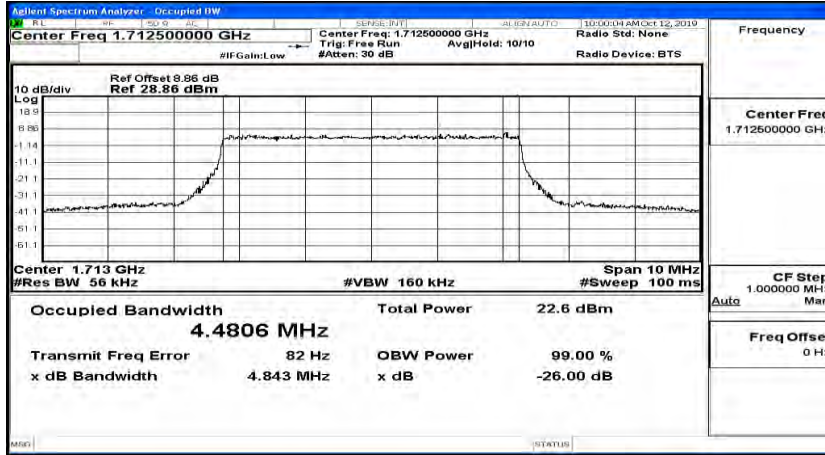
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)_MCH_16QAM
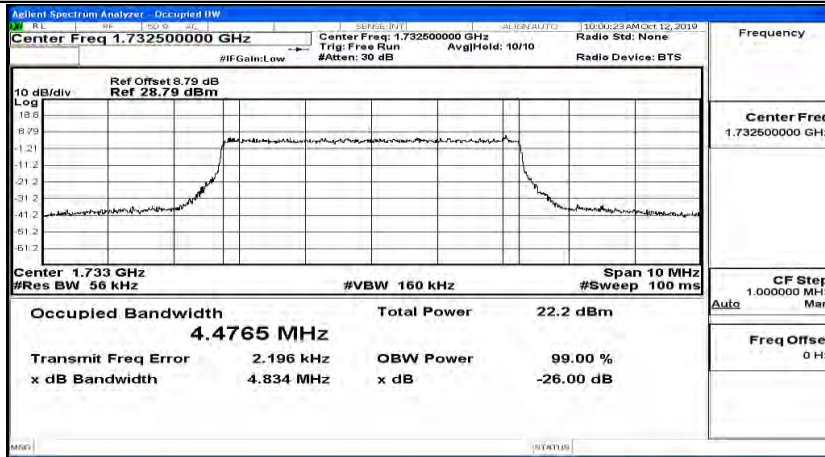
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_16QAM
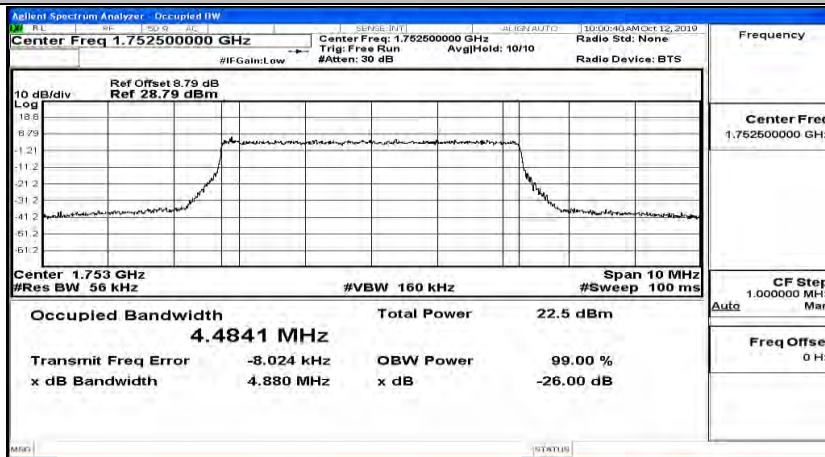
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_QPSK
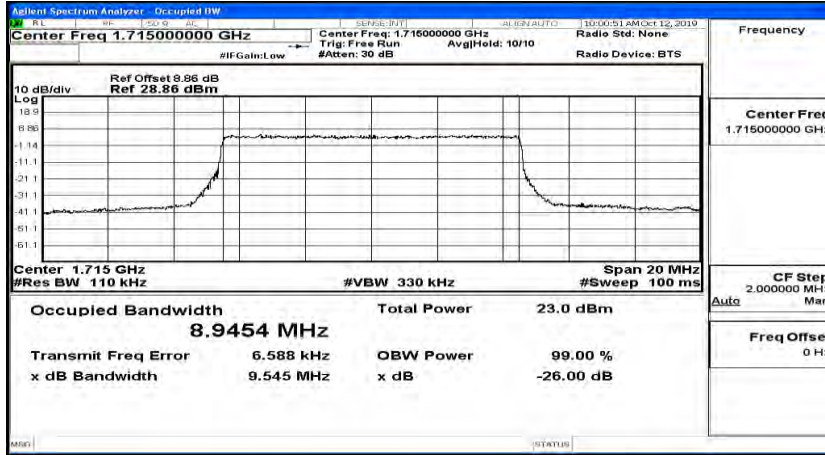
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_MCH_QPSK
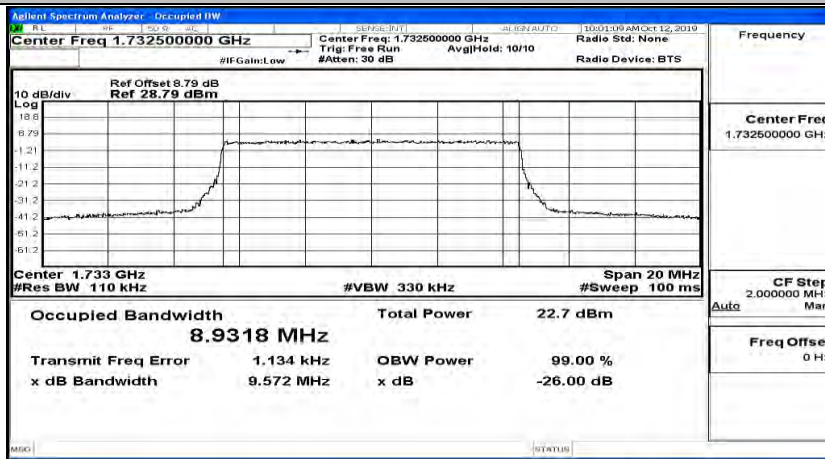
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_QPSK
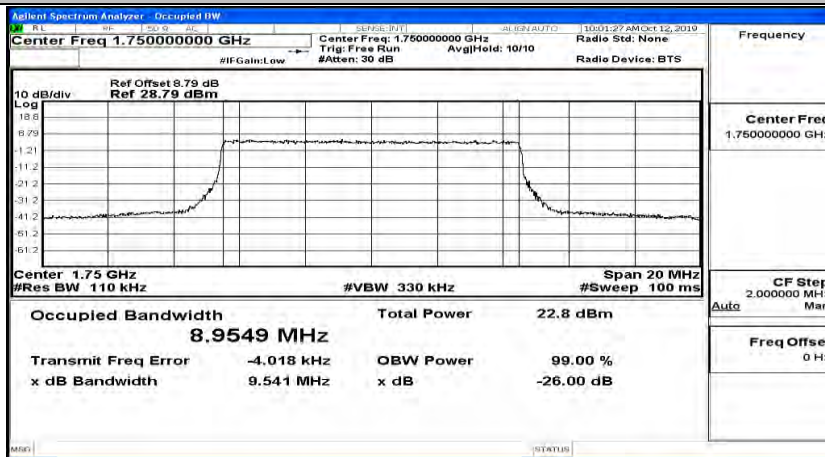
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_16QAM
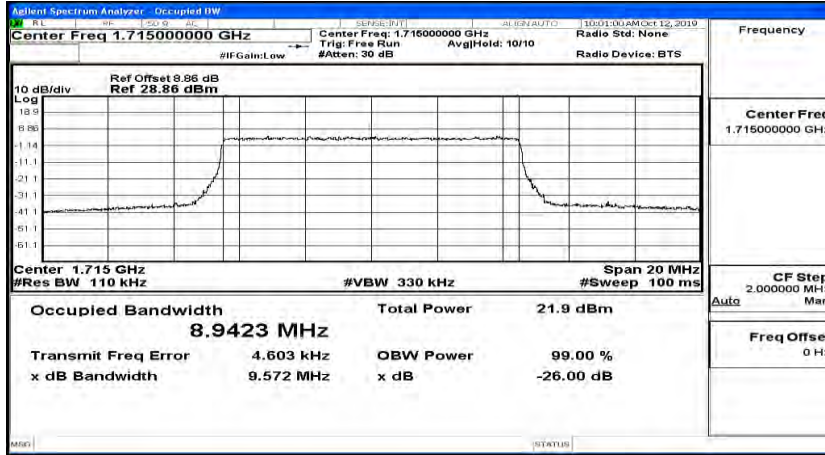
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_MCH_16QAM
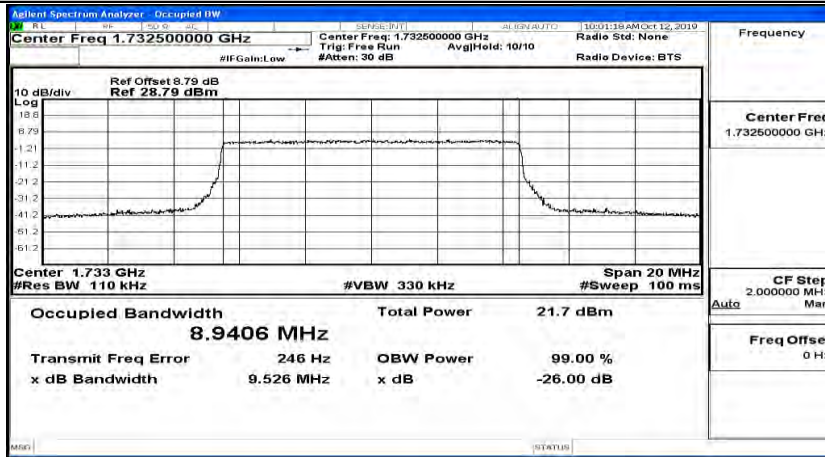
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_16QAM
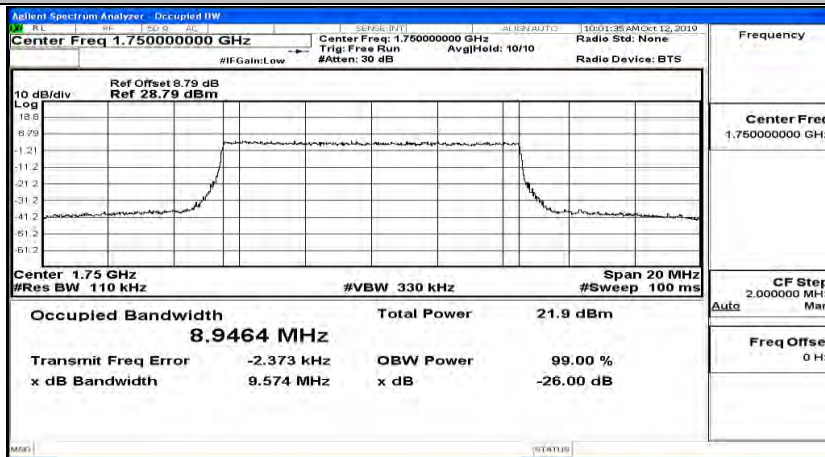
EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)_LCH_QPSK
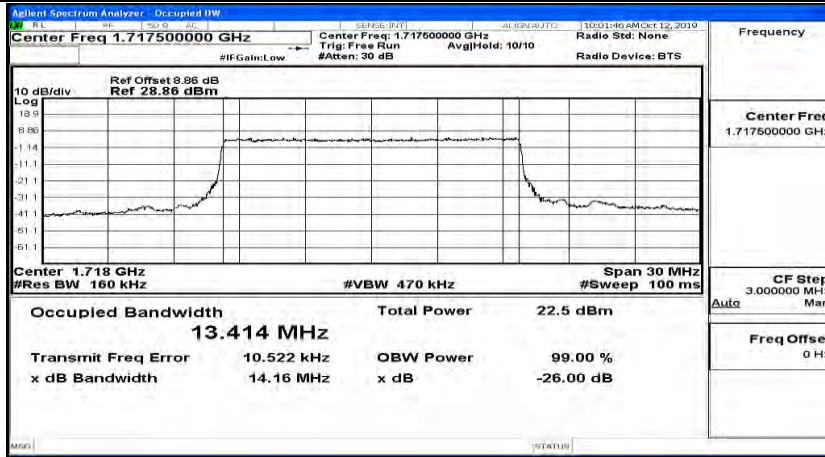
EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)_MCH_QPSK
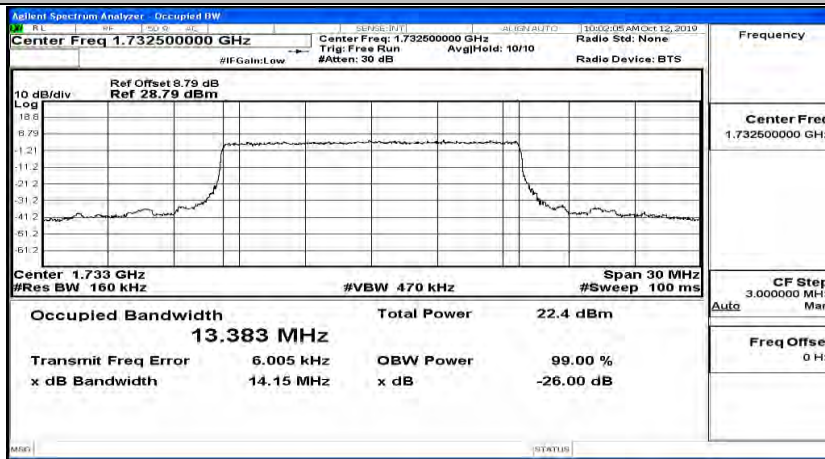
EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)_HCH_QPSK
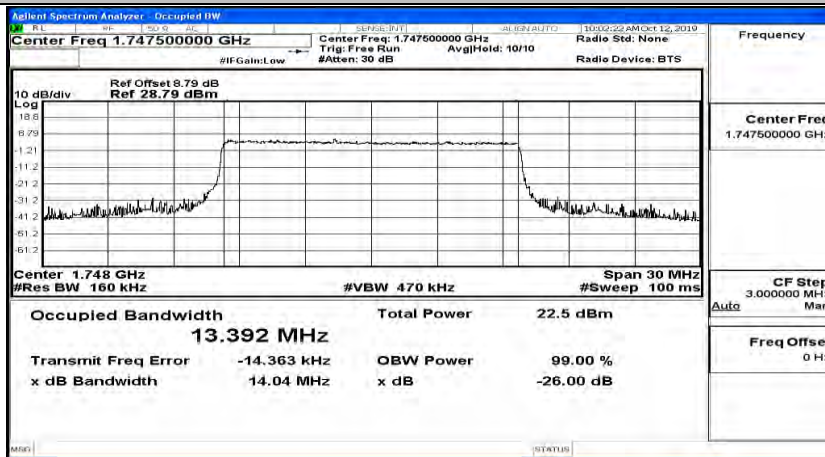
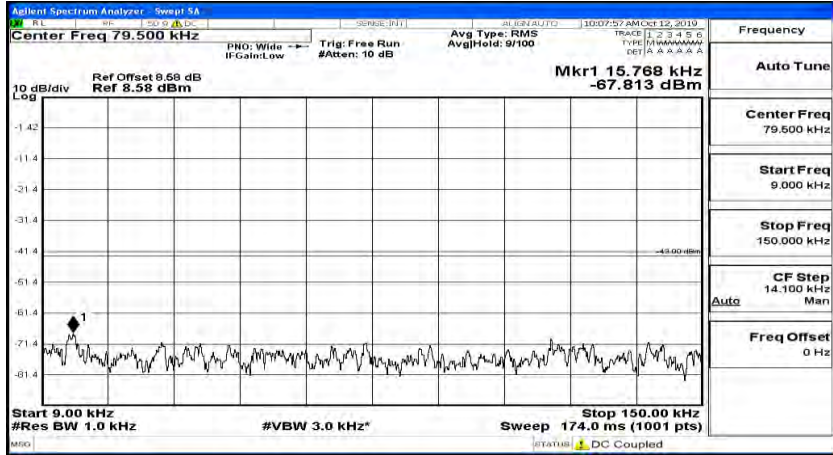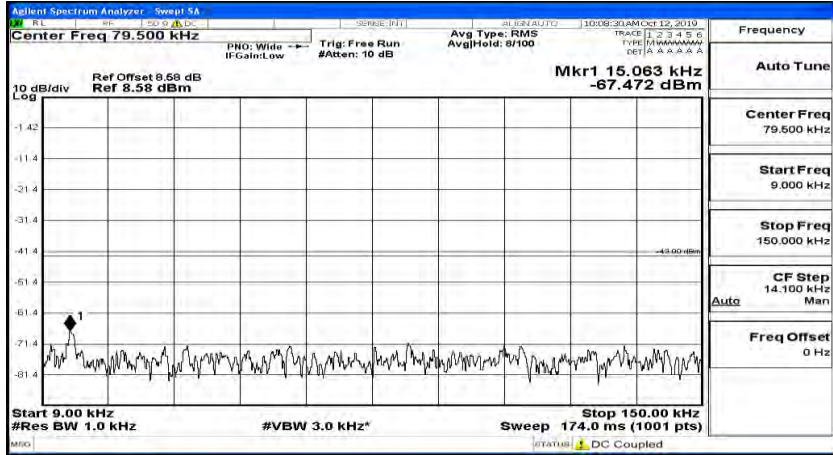EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)_LCH_16QAM
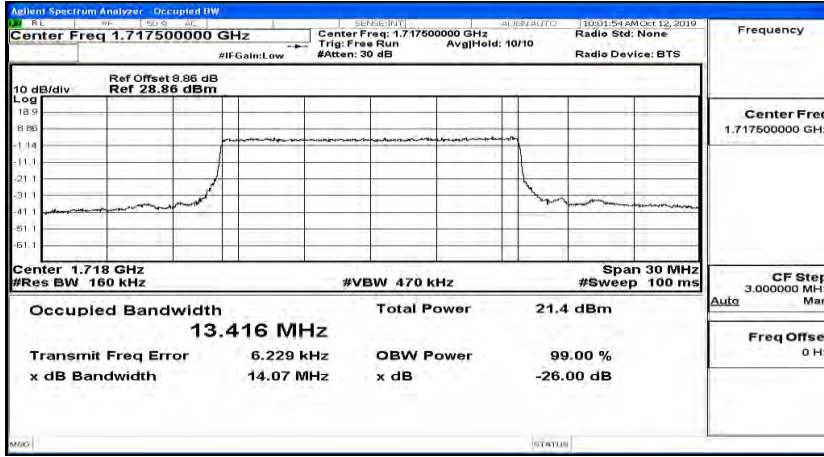
EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)_MCH_16QAM
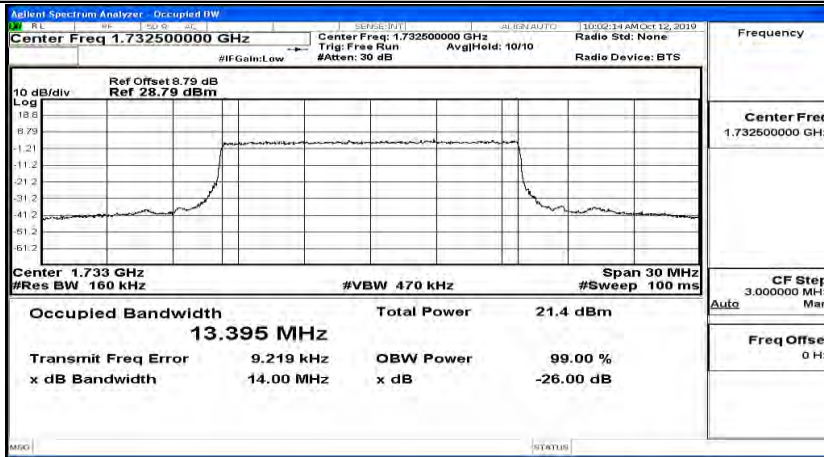
EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)_HCH_16QAM
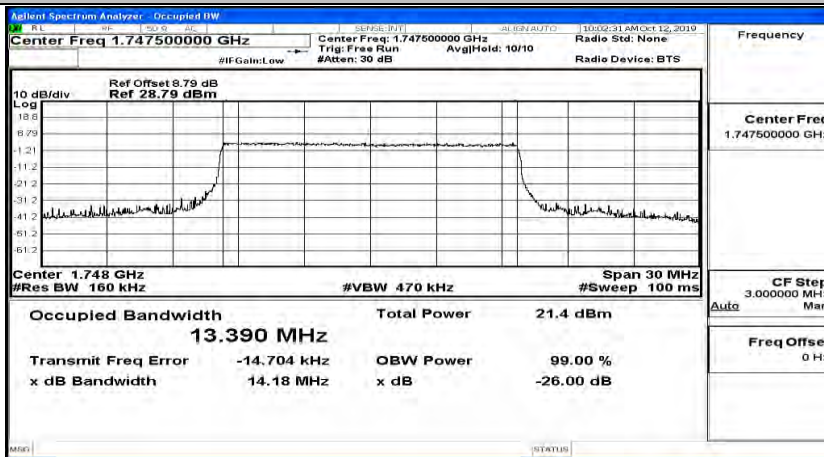
EBW & OBW Test Graph(s) (Channel Bandwidth:20 MHz)_LCH_QPSK
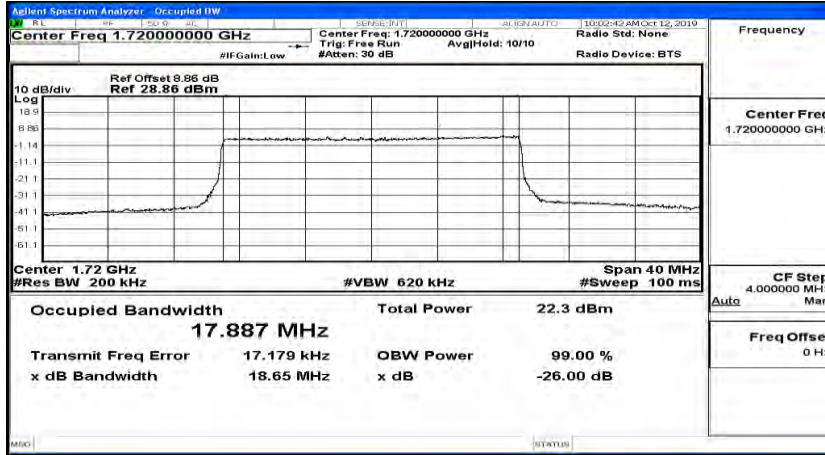
EBW & OBW Test Graph(s) (Channel Bandwidth:20 MHz)_MCH_QPSK
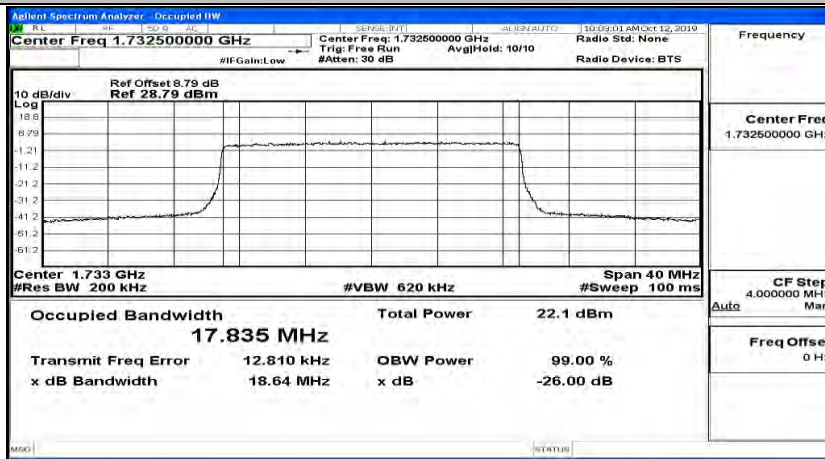
EBW & OBW Test Graph(s) (Channel Bandwidth:20 MHz)_HCH_QPSK
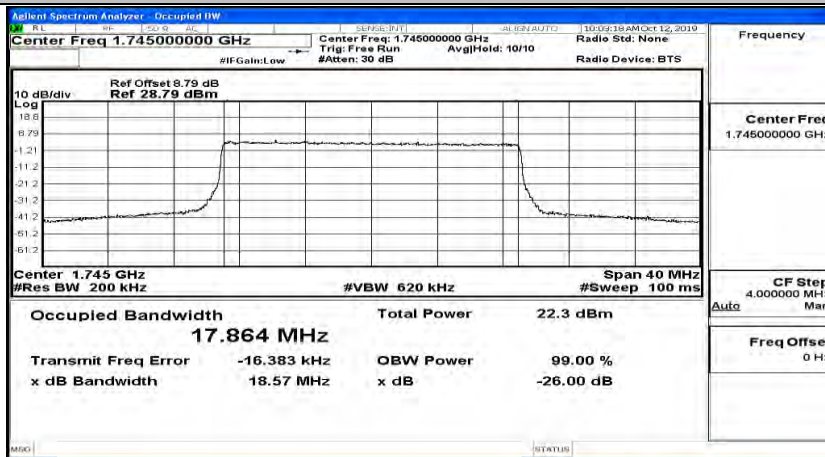
EBW & OBW Test Graph(s) (Channel Bandwidth:20 MHz)_LCH_16QAM
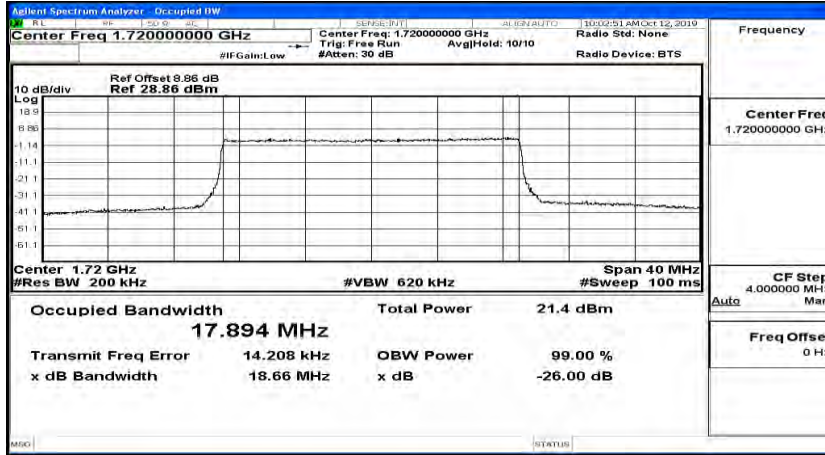
EBW & OBW Test Graph(s) (Channel Bandwidth:20 MHz)_MCH_16QAM
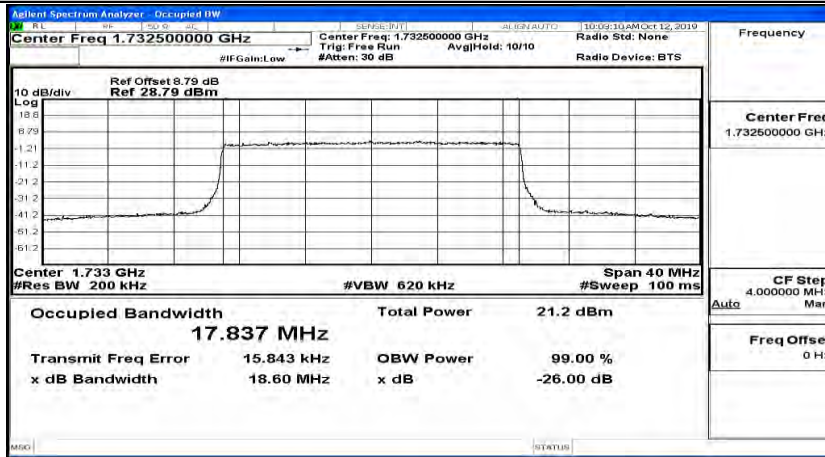
EBW & OBW Test Graph(s) (Channel Bandwidth:20 MHz)_HCH_16QAM
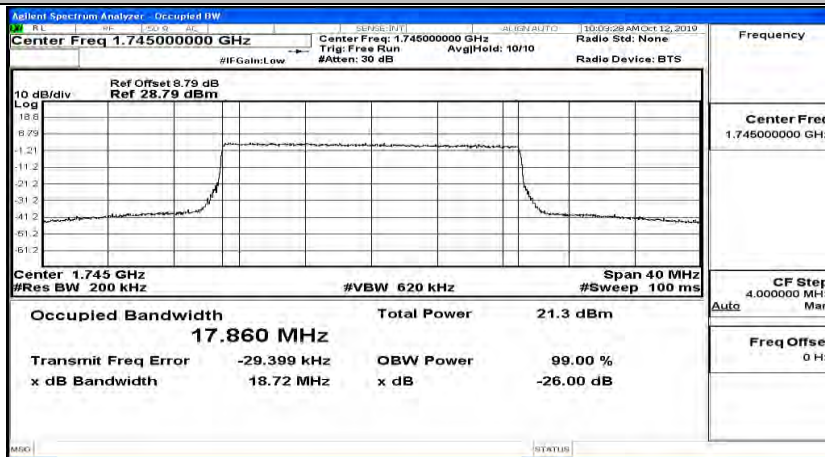
D.4 Band Edge

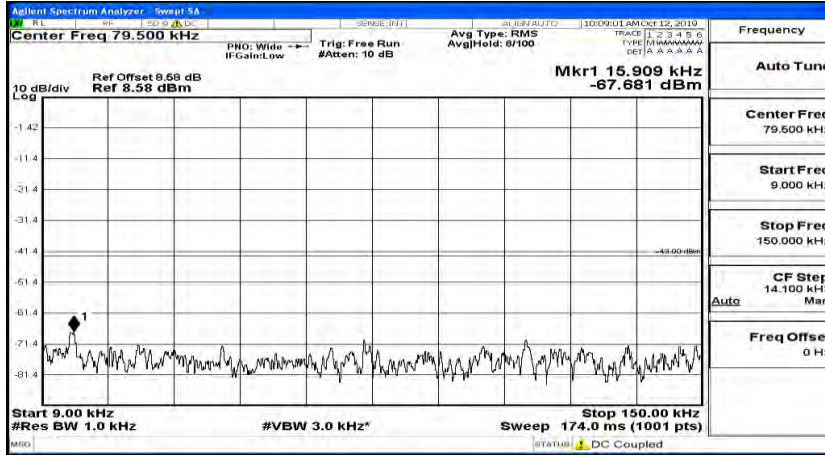| Band Edge Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_QPSK |
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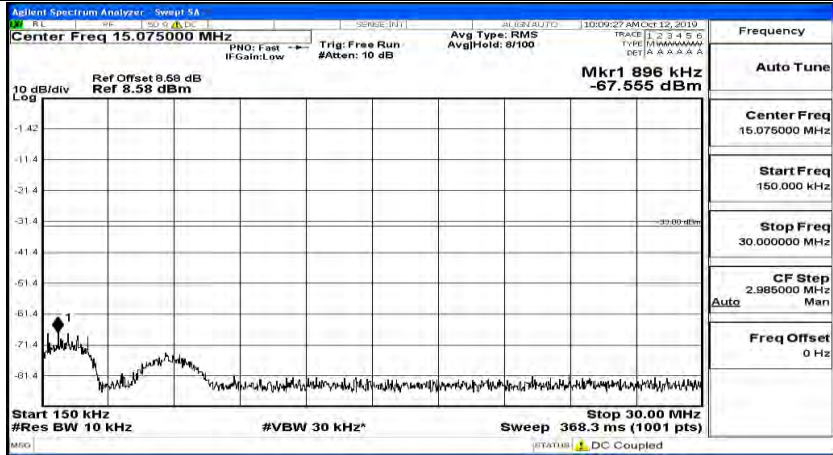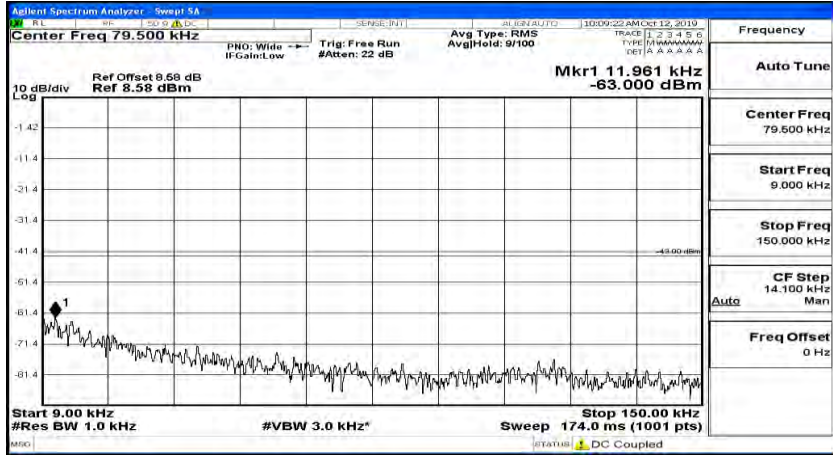| Band Edge Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_QPSK |
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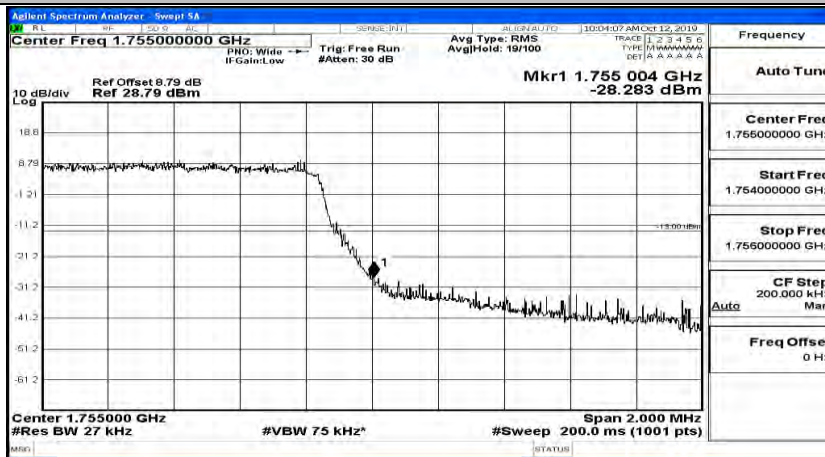
Band Edge Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_16QAM
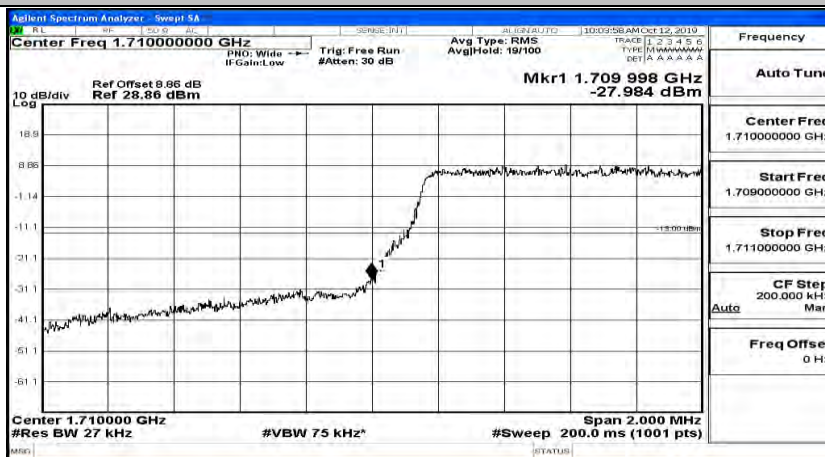
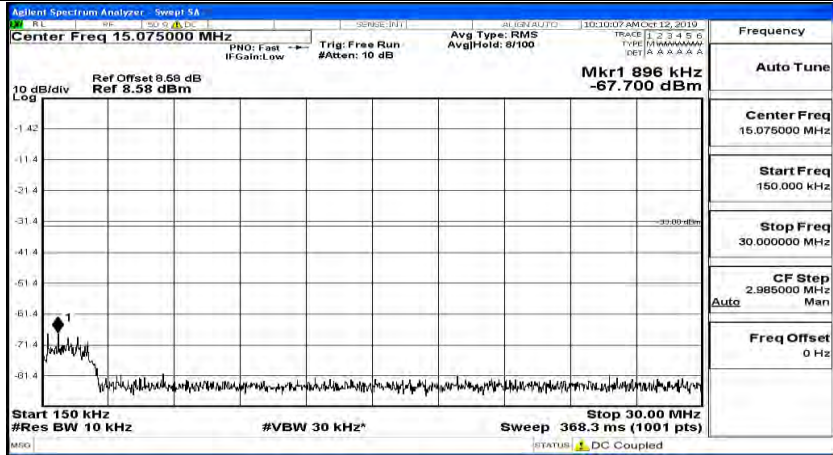| Band Edge Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_16QAM |
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Band Edge Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_QPSK
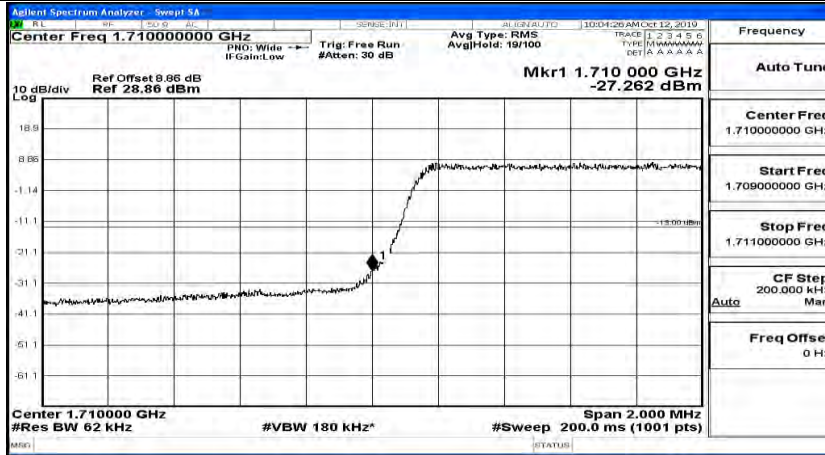
Band Edge Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_QPSK
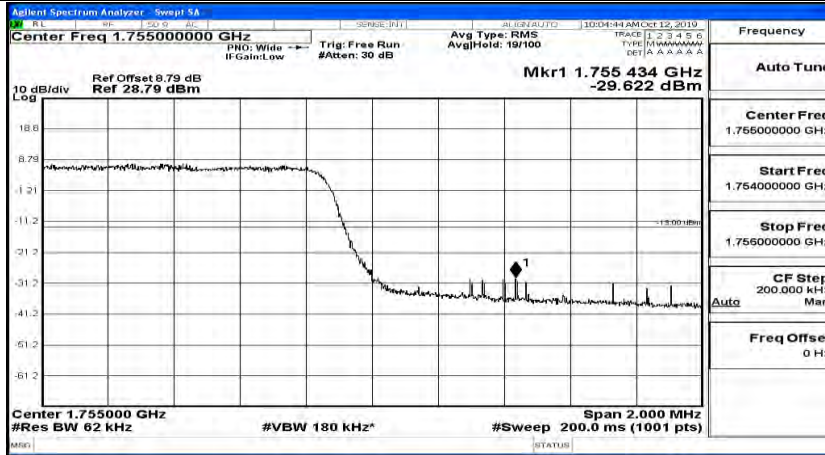
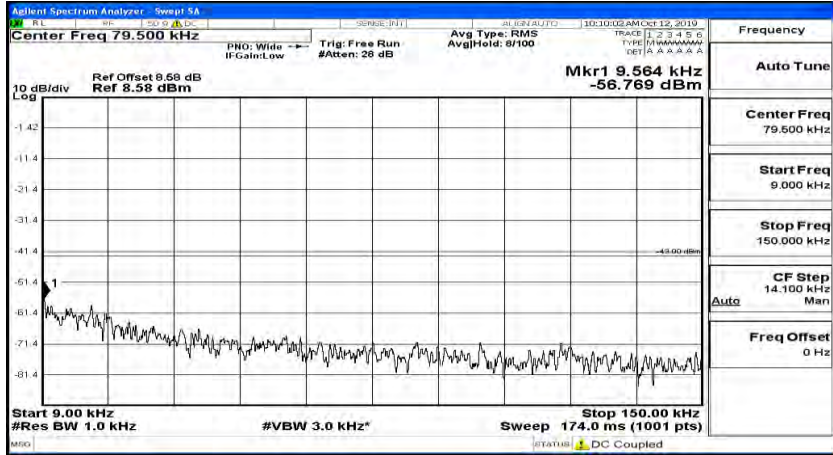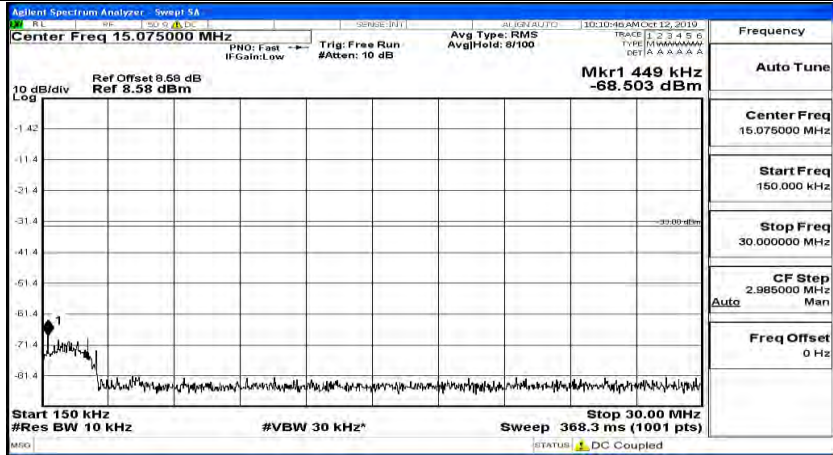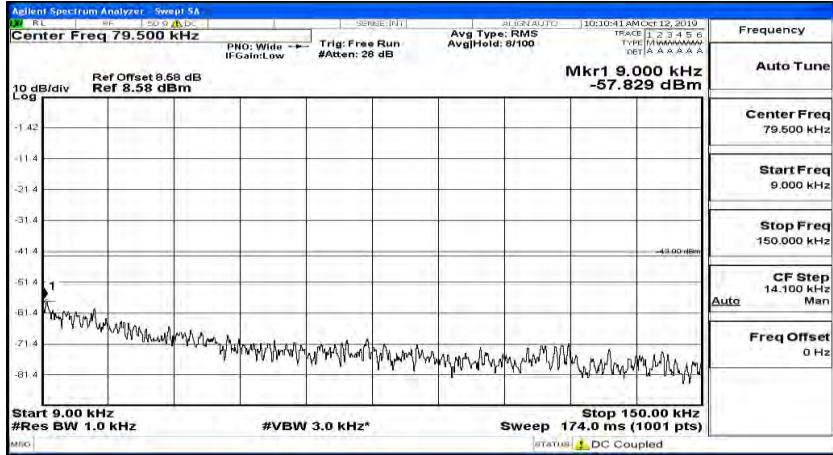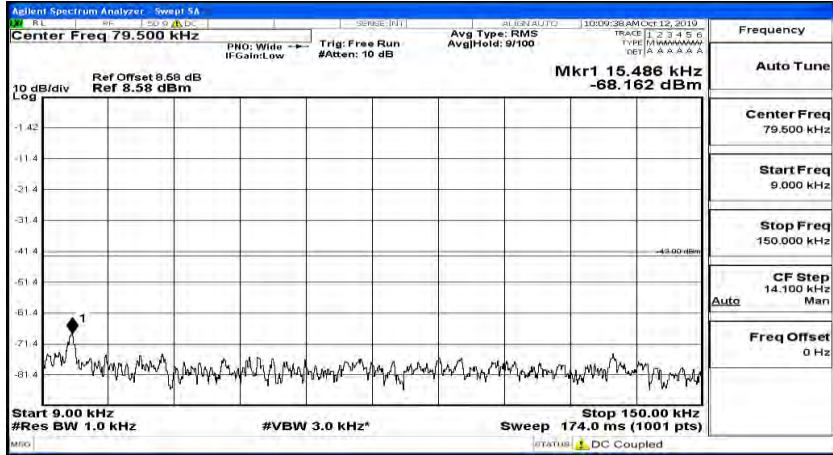Band Edge Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_16QAM
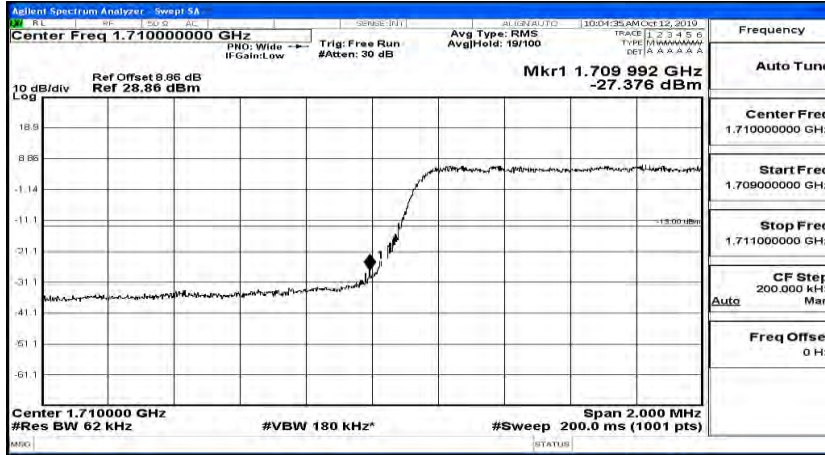
Band Edge Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_16QAM
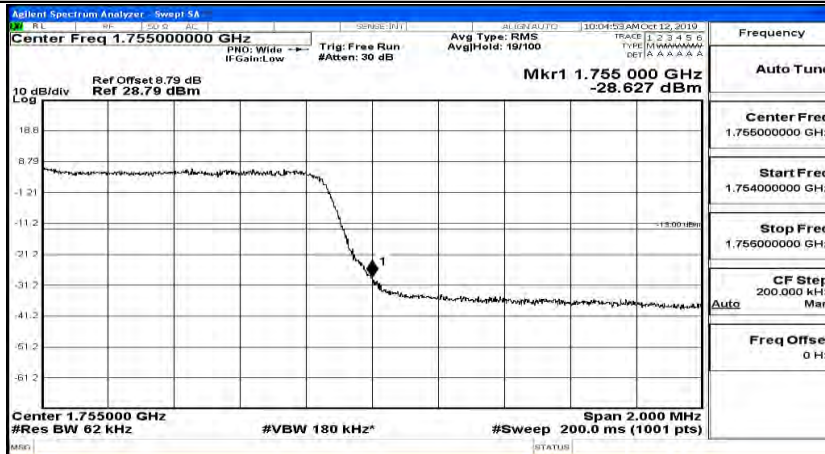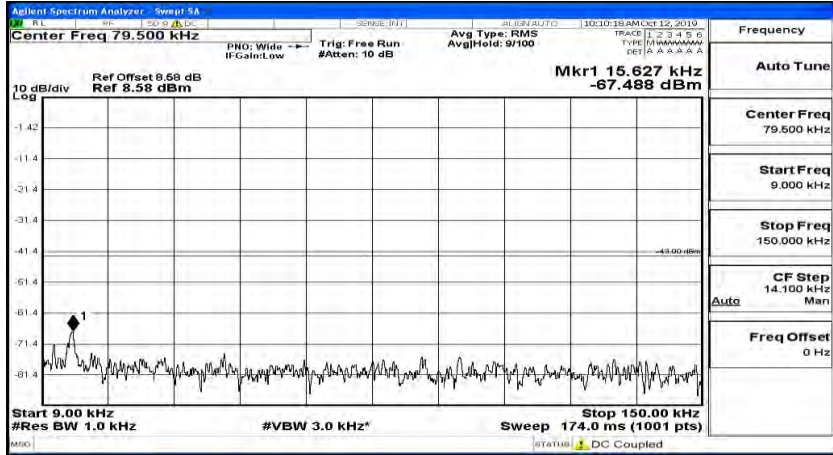
Band Edge Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_QPSK
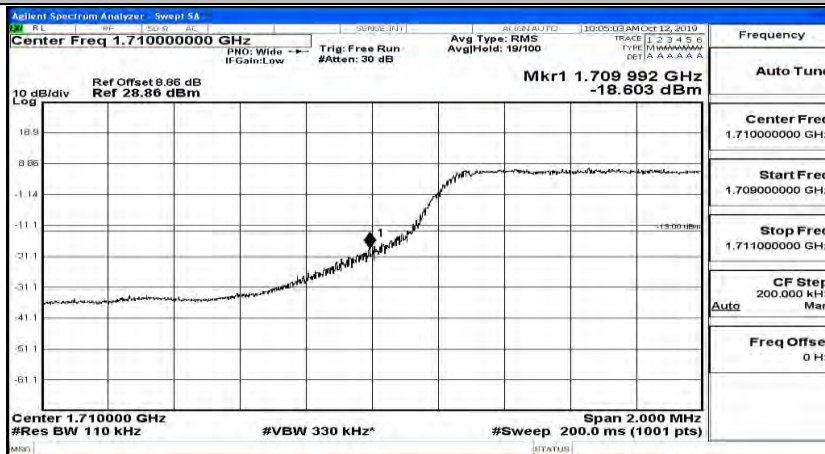
Band Edge Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_QPSK

Band Edge Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_16QAM
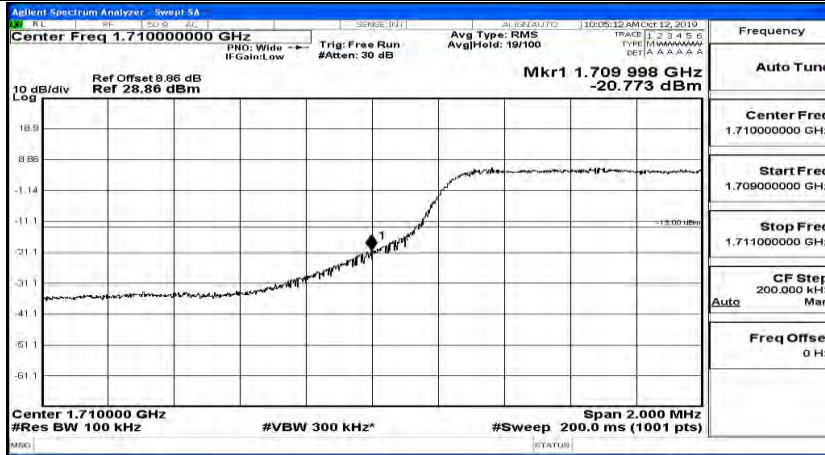
Band Edge Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_16QAM

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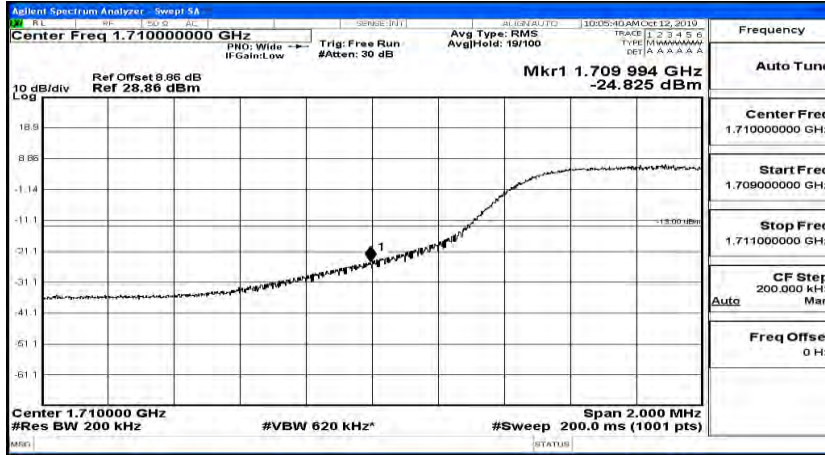
Band Edge Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_QPSK

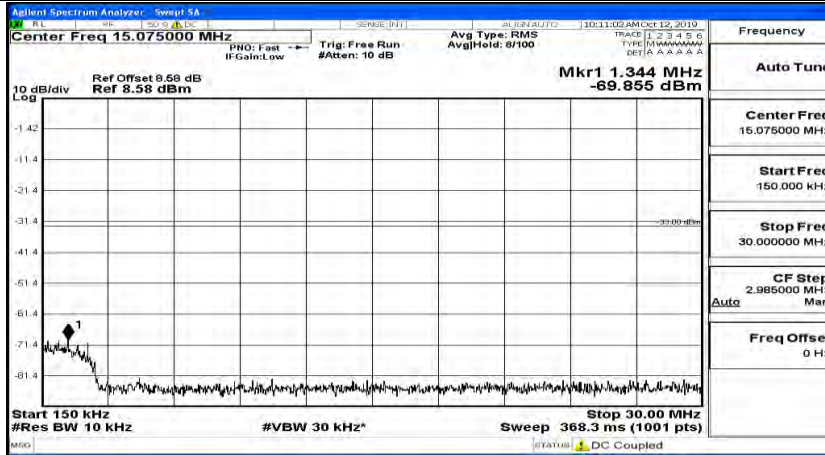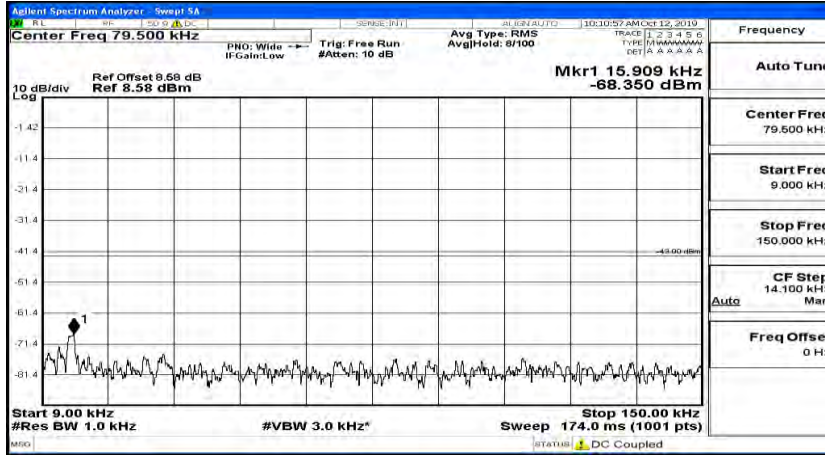| Band Edge Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_16QAM |
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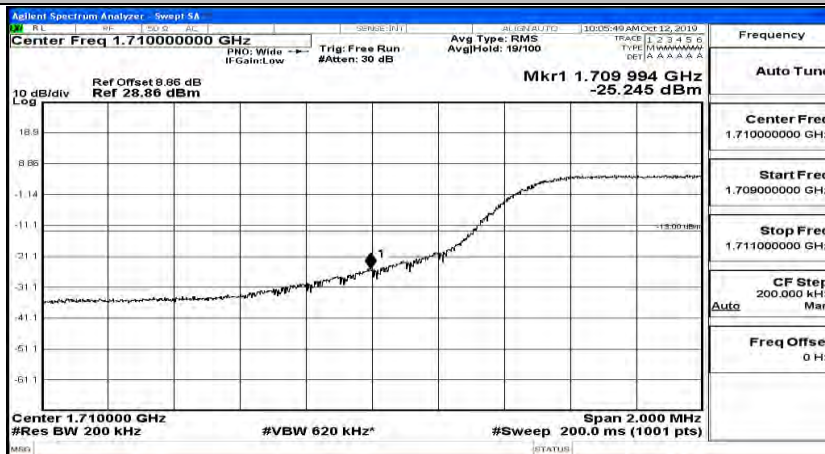
Band Edge Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_16QAM

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

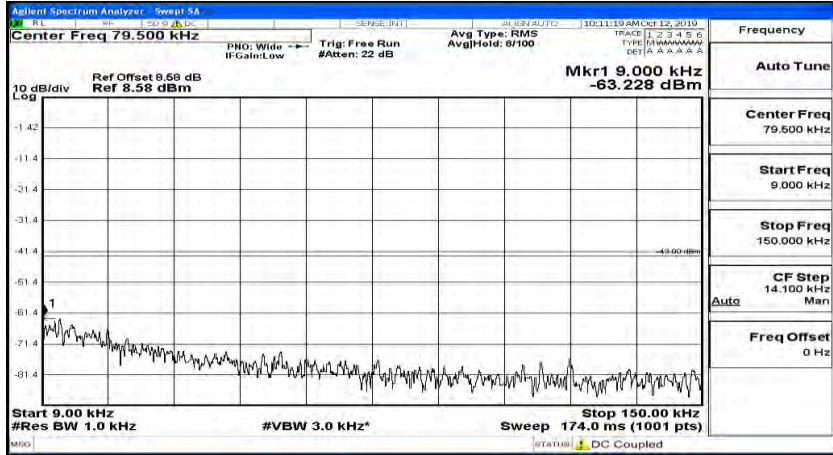| Band Edge Test Graph(s) (Channel Bandwidth:15 MHz)_HCH_QPSK |
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Band Edge Test Graph(s) (Channel Bandwidth:15 MHz)_LCH_16QAM
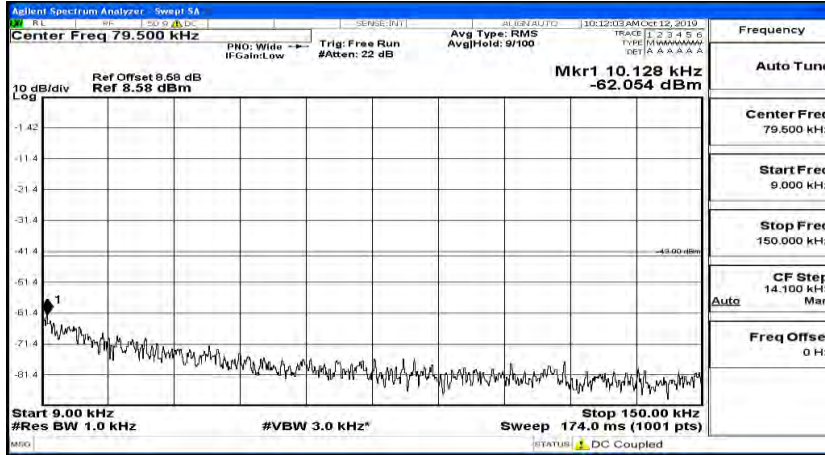

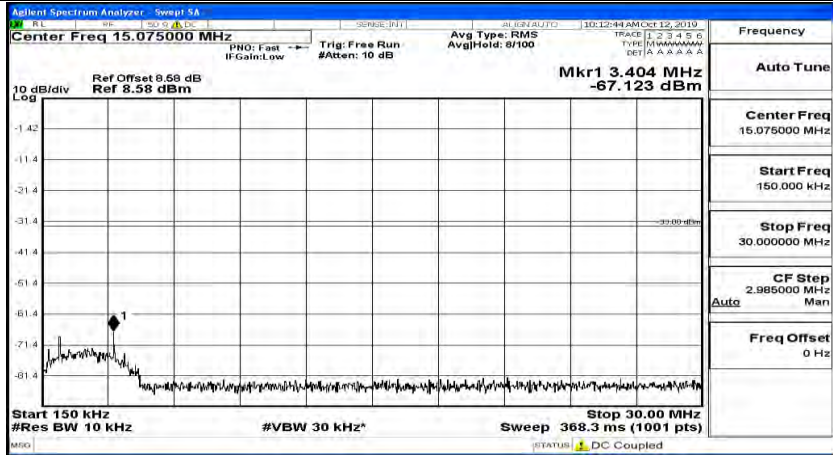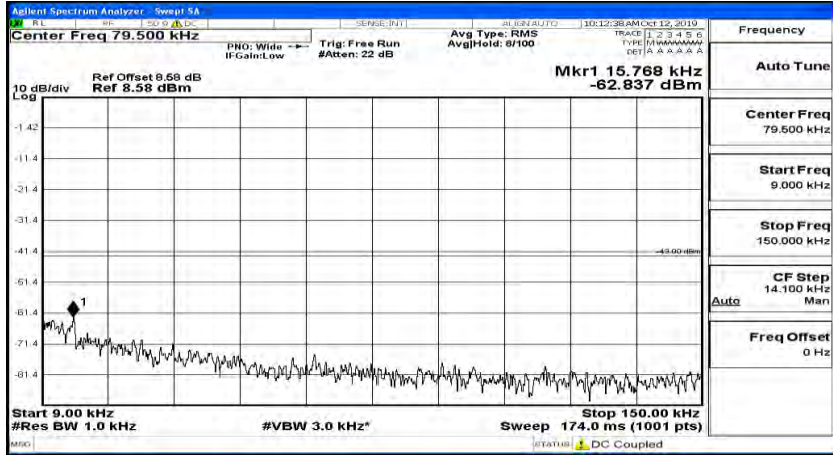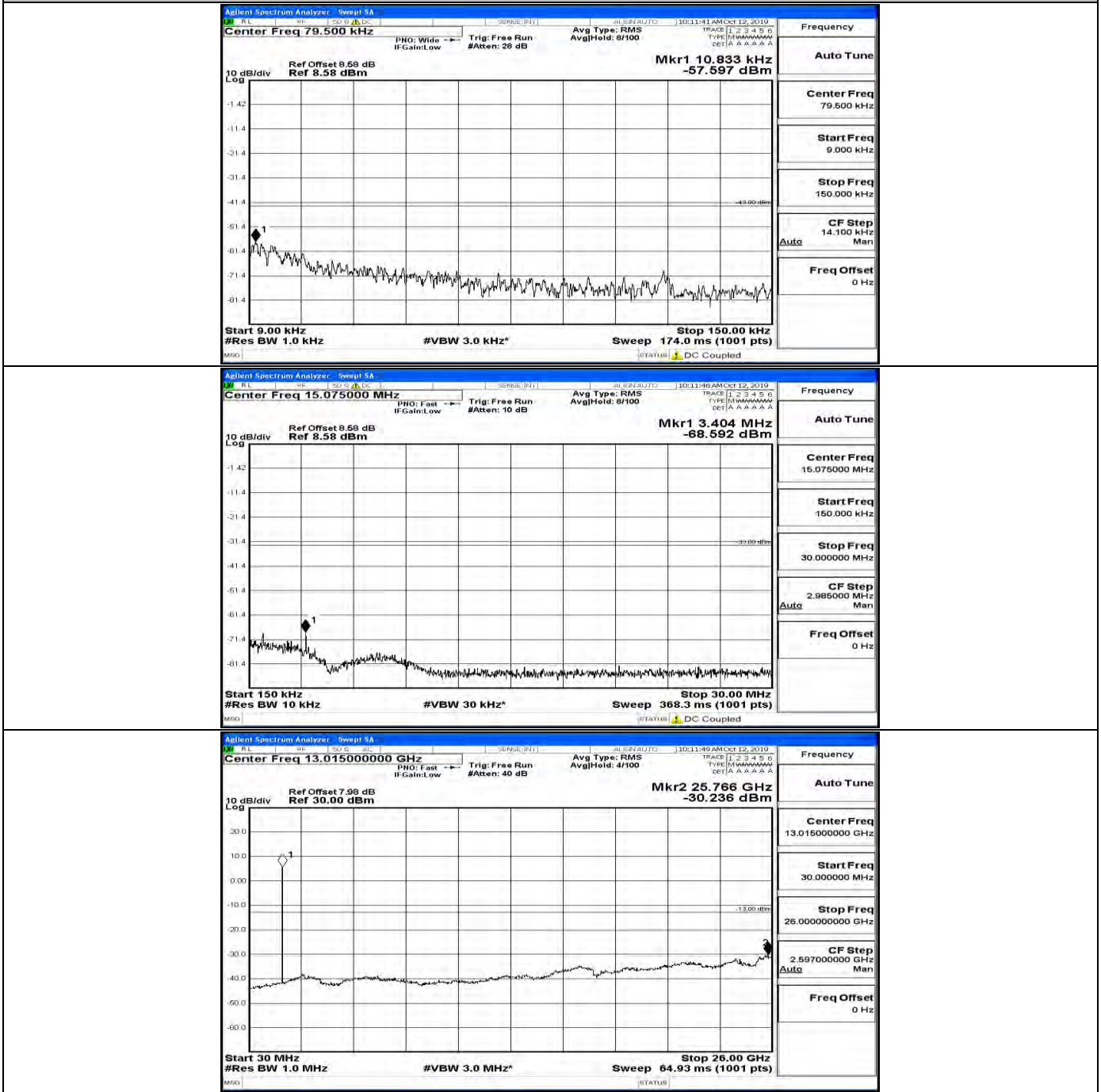Band Edge Test Graph(s) (Channel Bandwidth:15 MHz)_HCH_16QAM
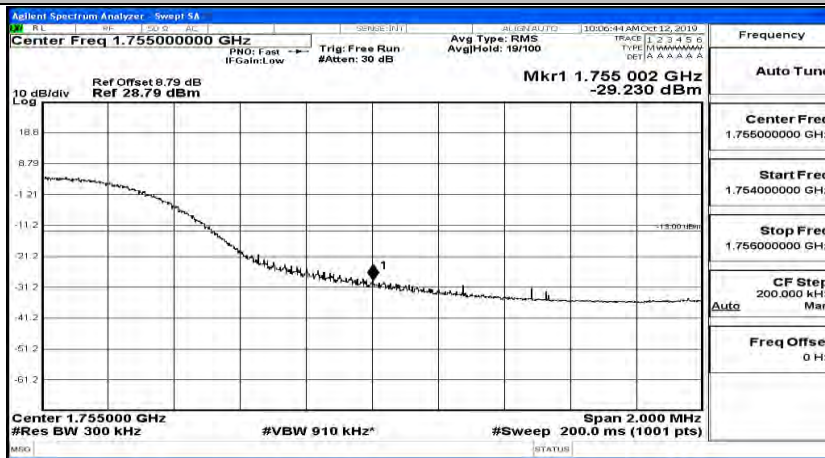
Band Edge Test Graph(s) (Channel Bandwidth:20 MHz)_LCH_QPSK
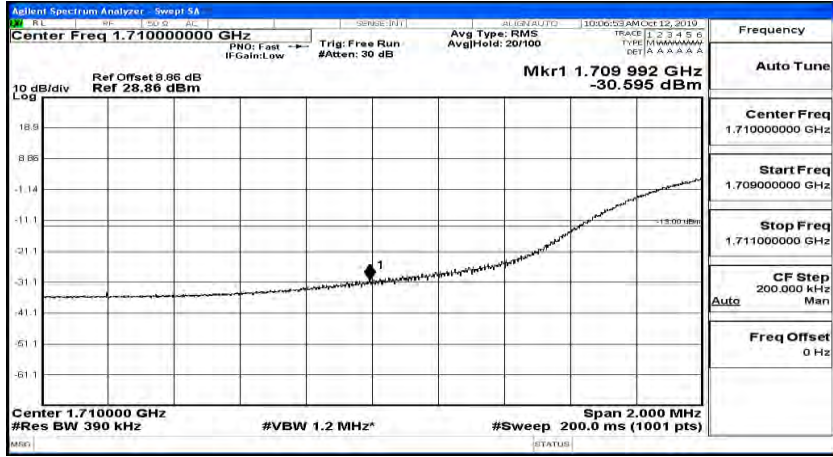
Band Edge Test Graph(s) (Channel Bandwidth:20 MHz)_HCH_QPSK
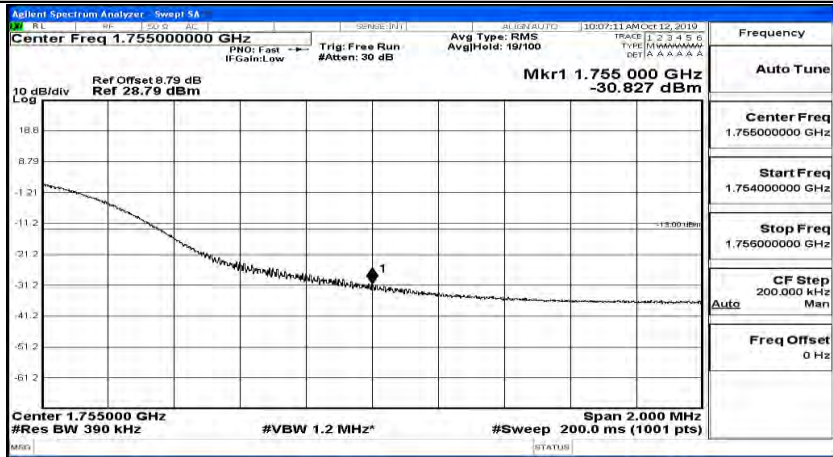
Band Edge Test Graph(s) (Channel Bandwidth:20 MHz)_LCH_16QAM
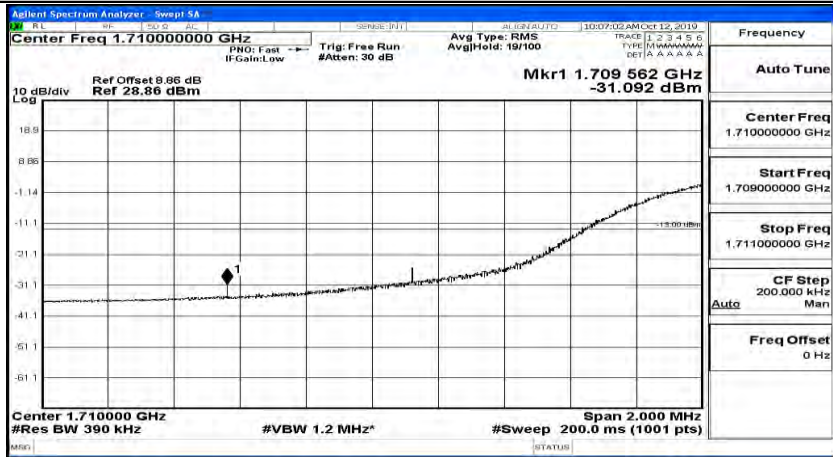
Band Edge Test Graph(s) (Channel Bandwidth:20 MHz)_HCH_16QAM
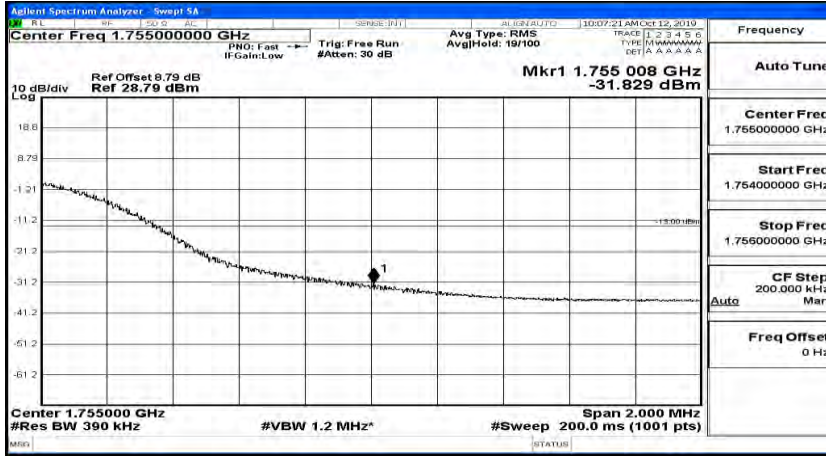
D.5 Conducted Spurious Emission

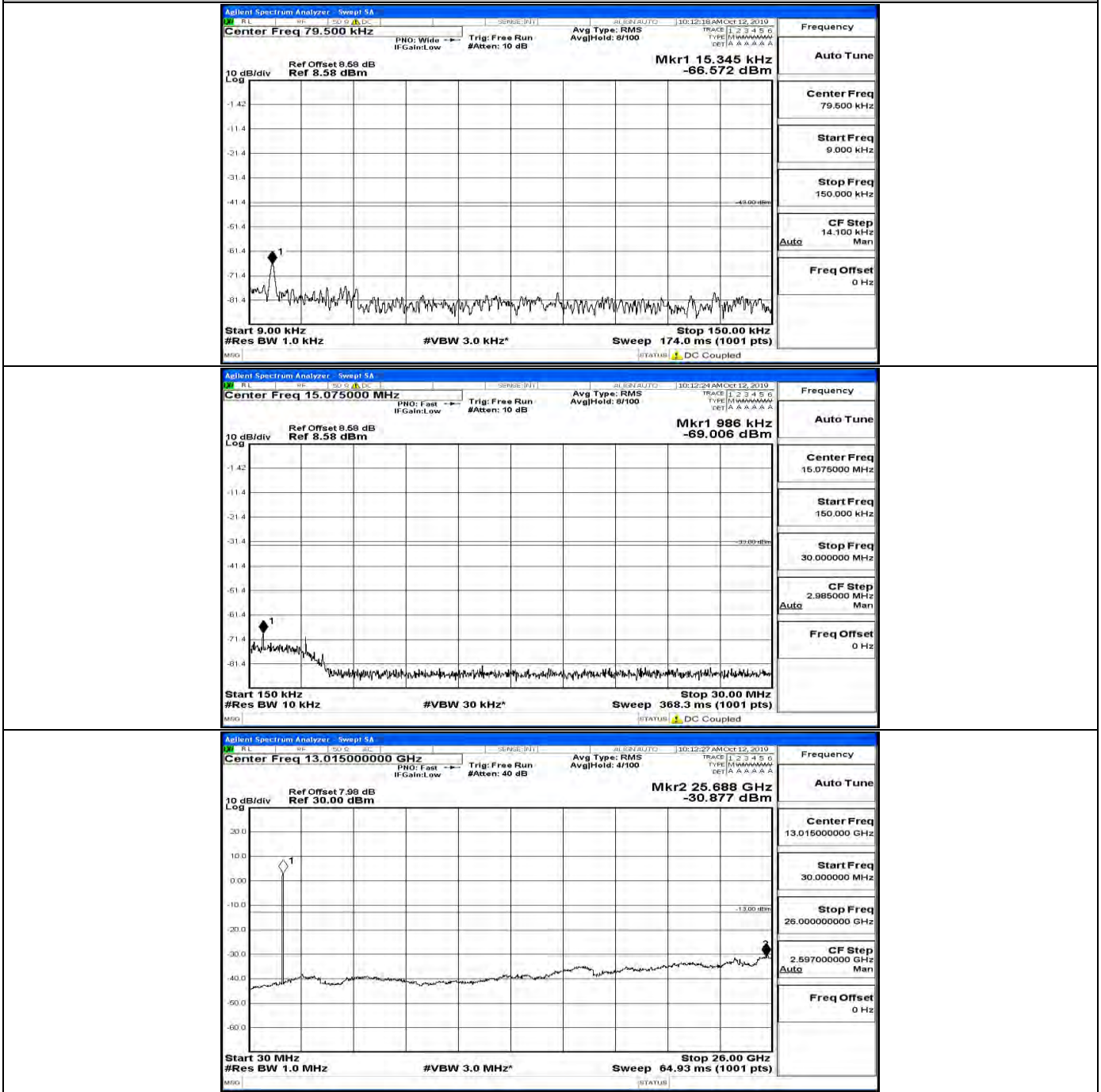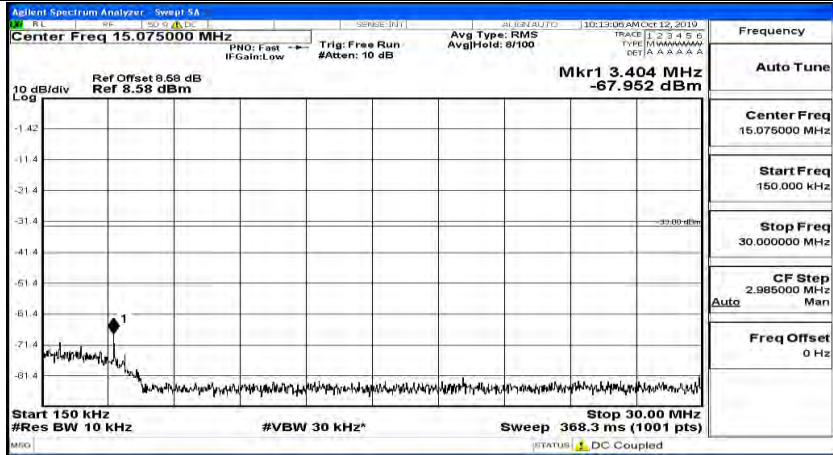| CSE Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_QPSK |
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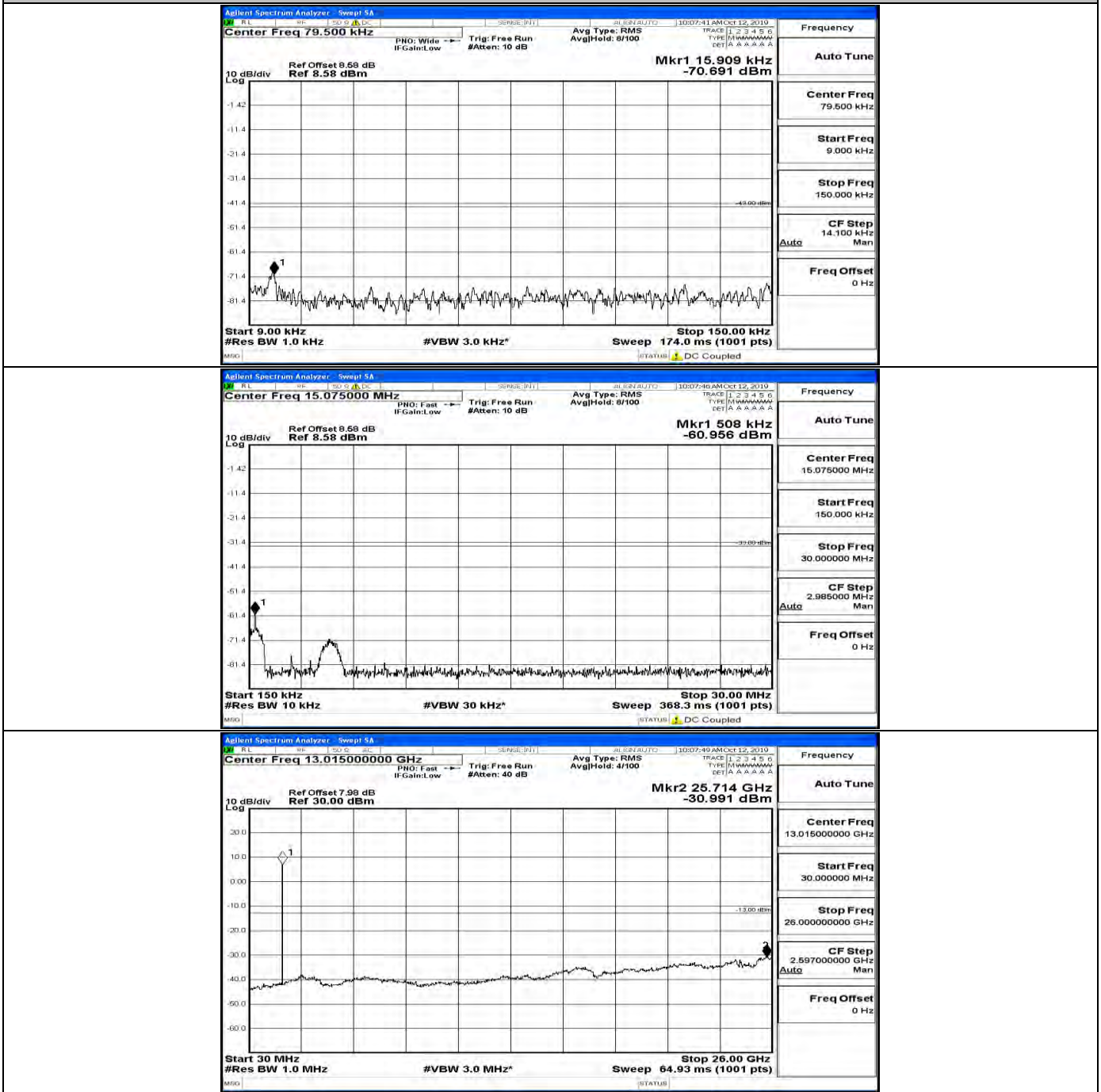
CSE Test Graph(s) (Channel Bandwidth: 1.4 MHz)_MCH_QPSK
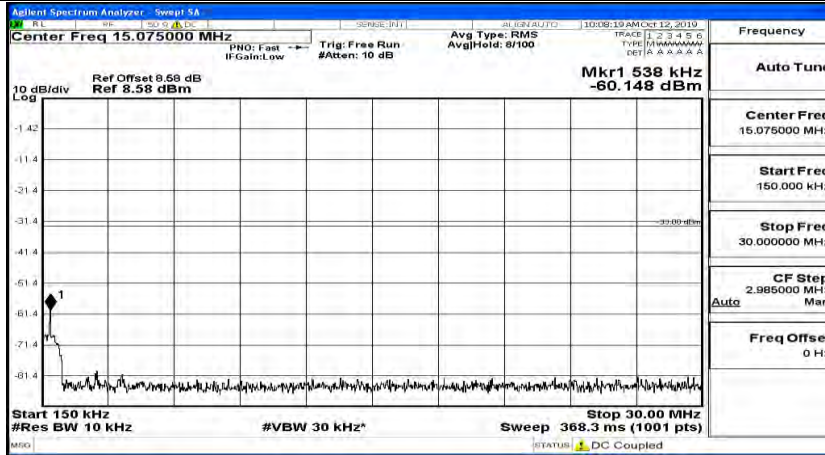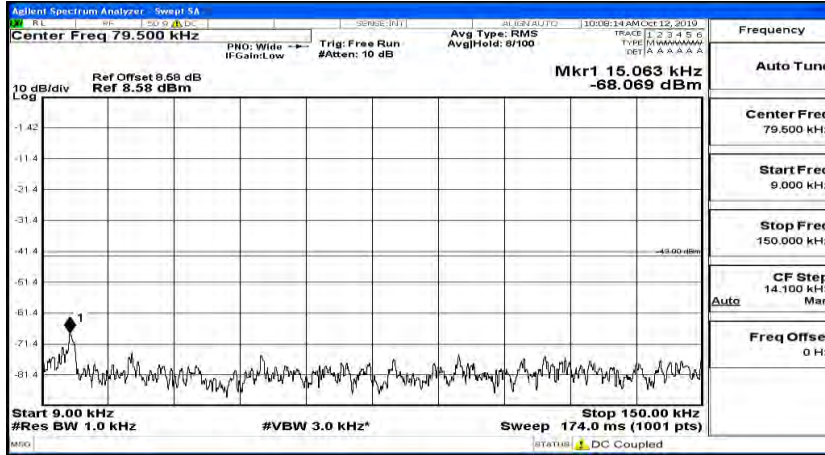
CSE Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_QPSK
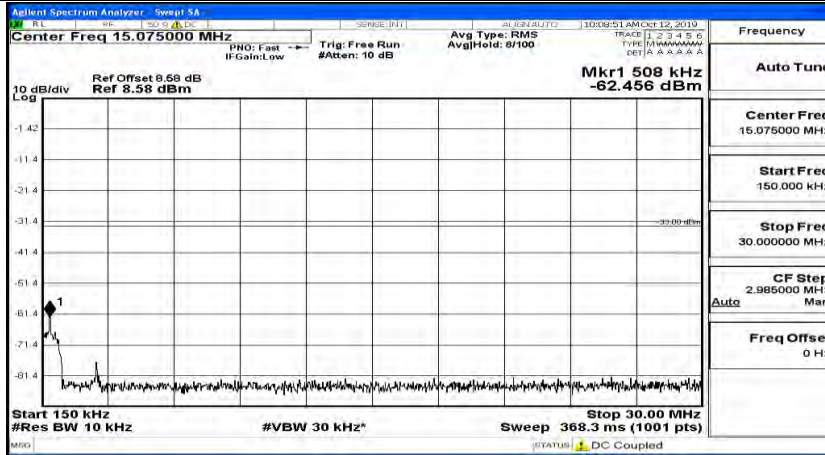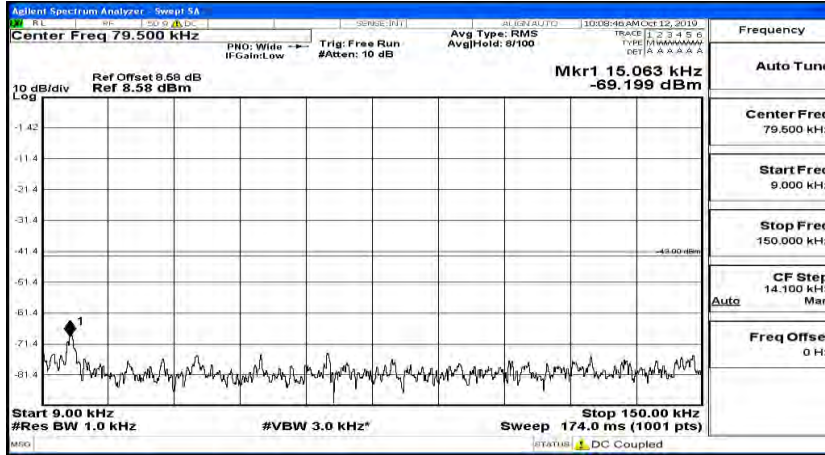
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CSE Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_16QAM

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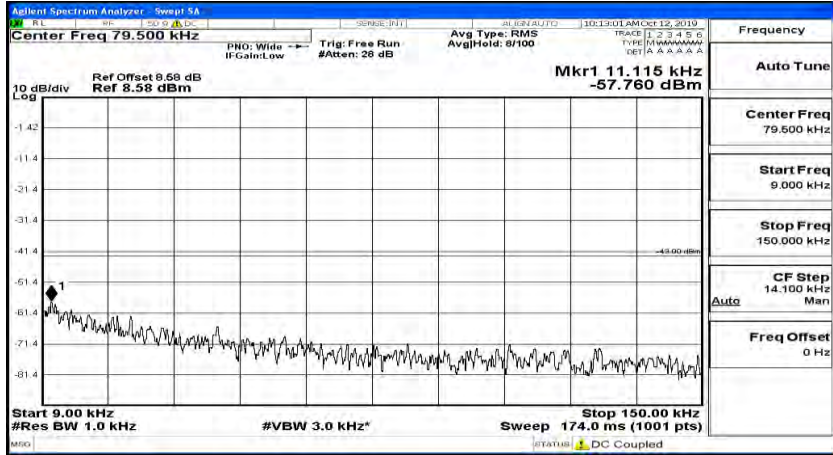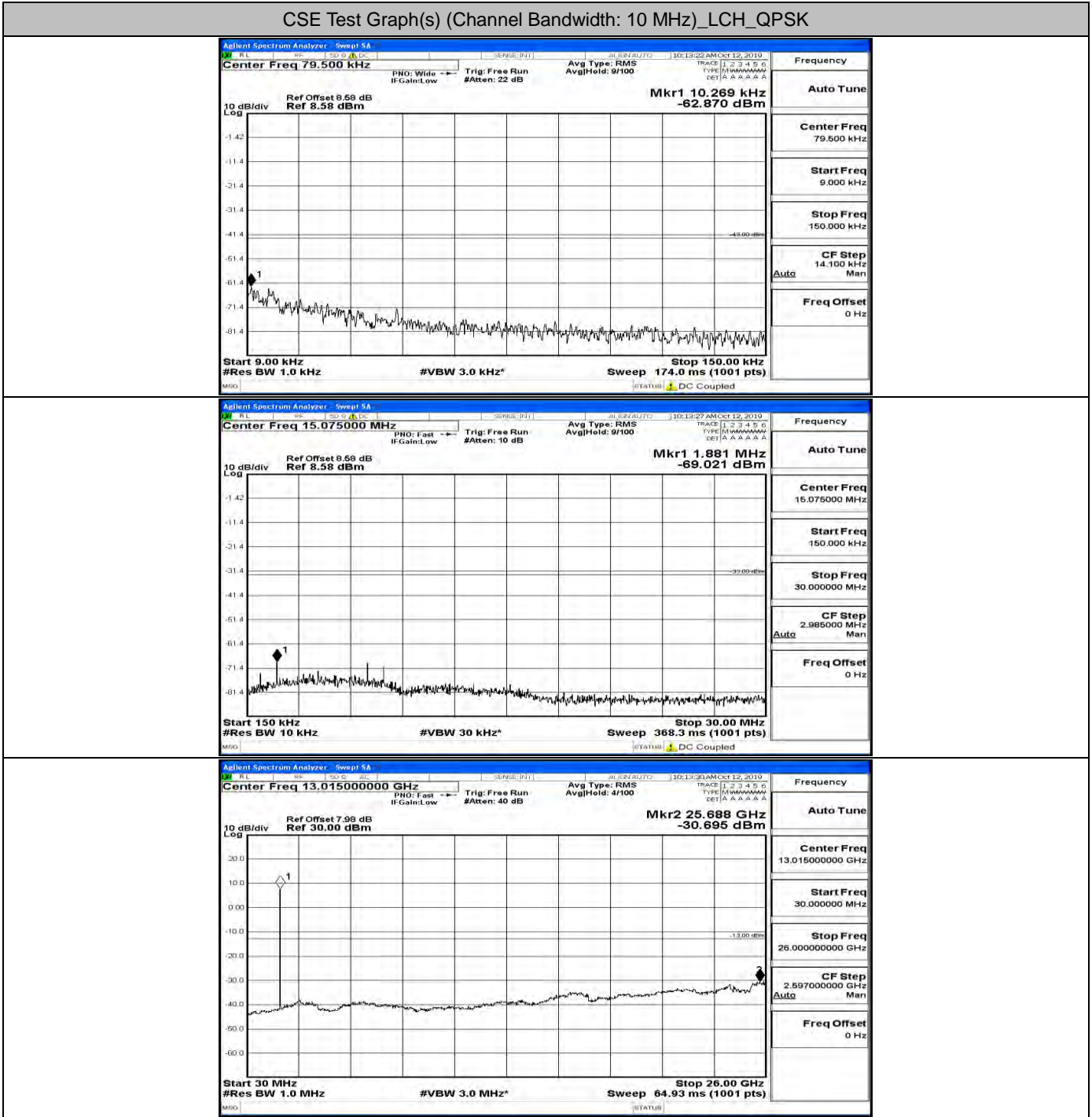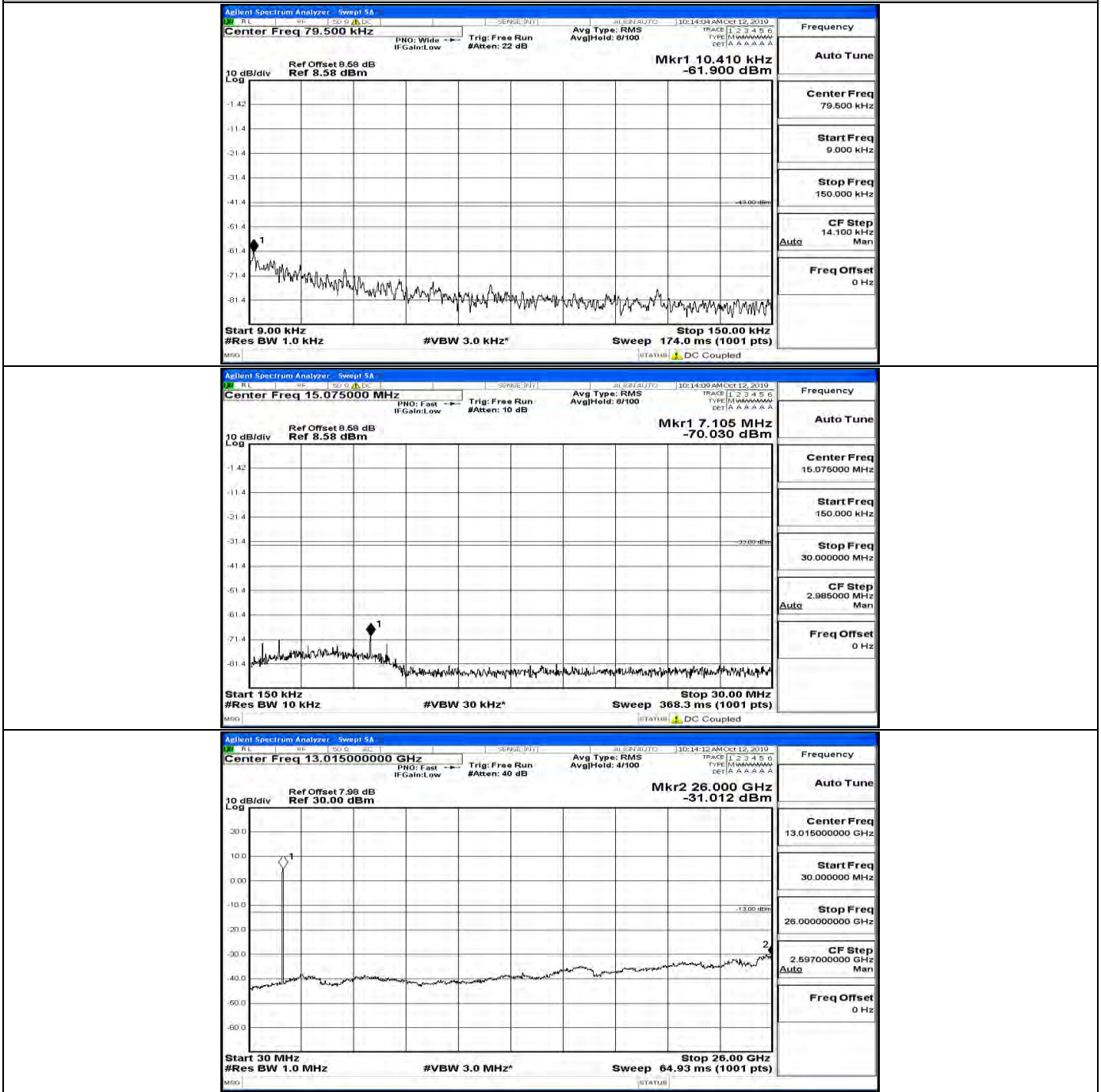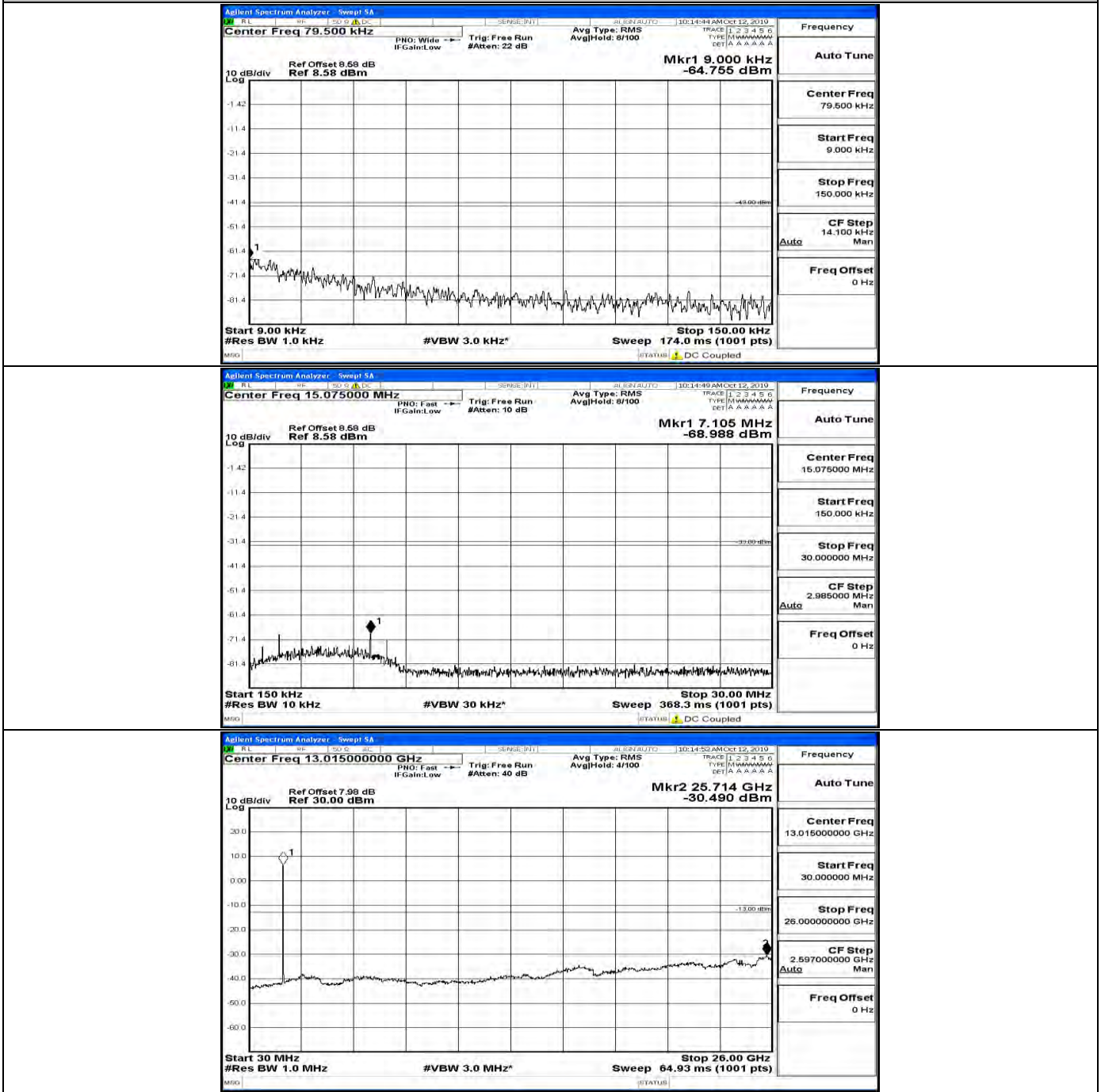
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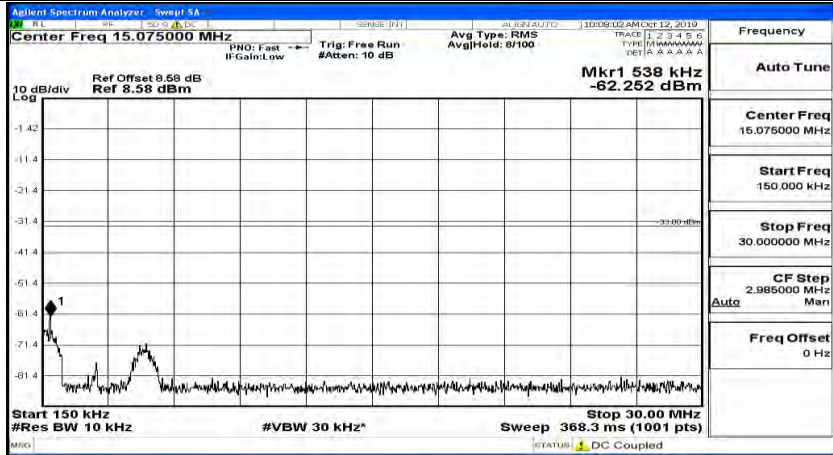
CSE Test Graph(s) (Channel Bandwidth: 1.4 MHz)_MCH_16QAM

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

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

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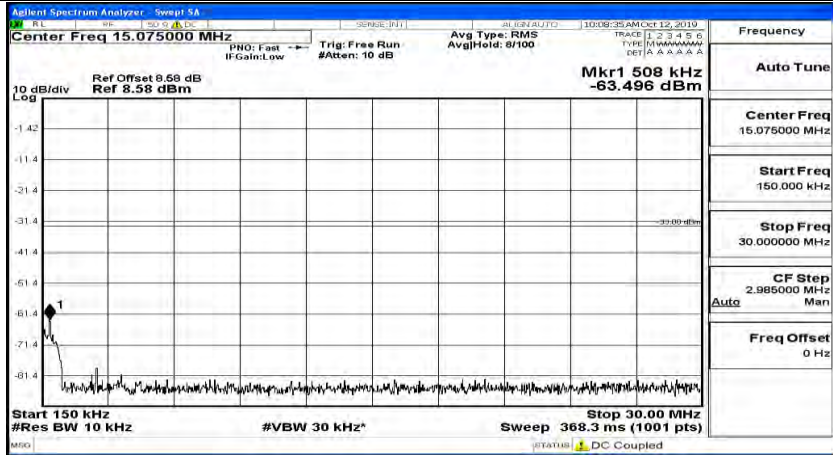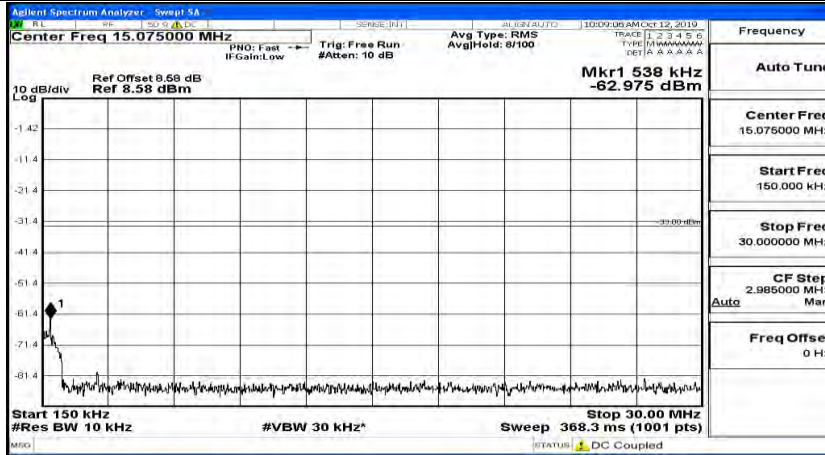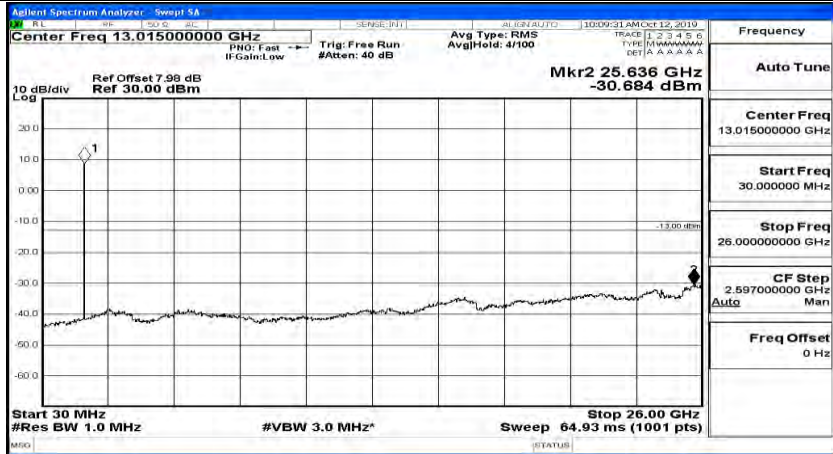
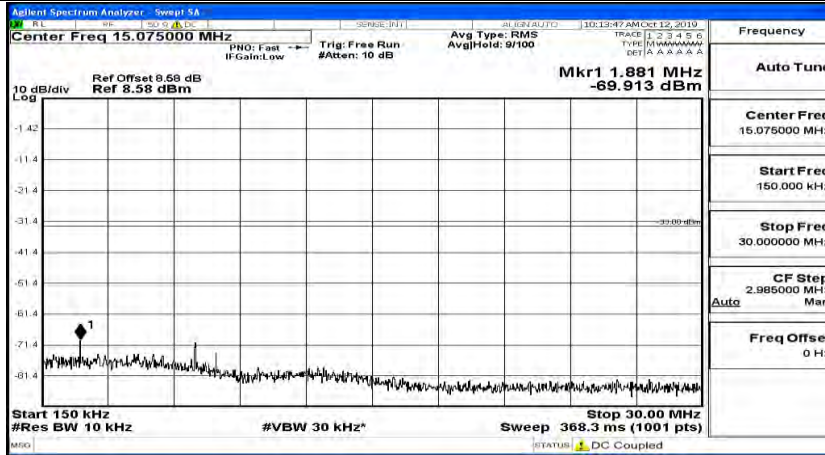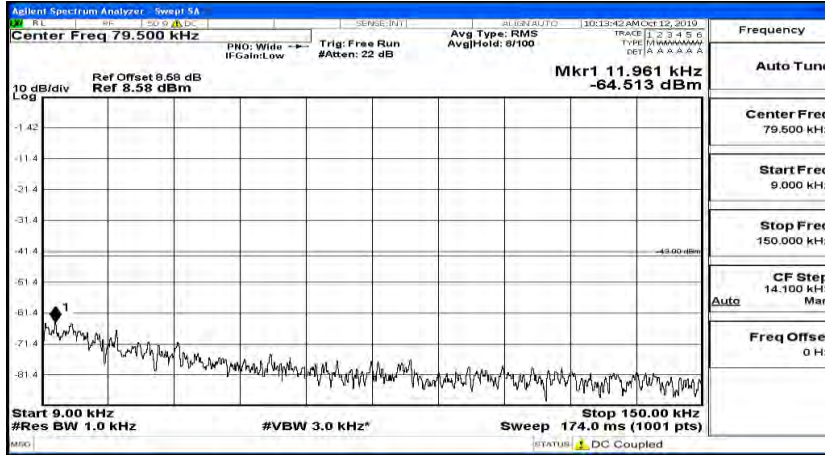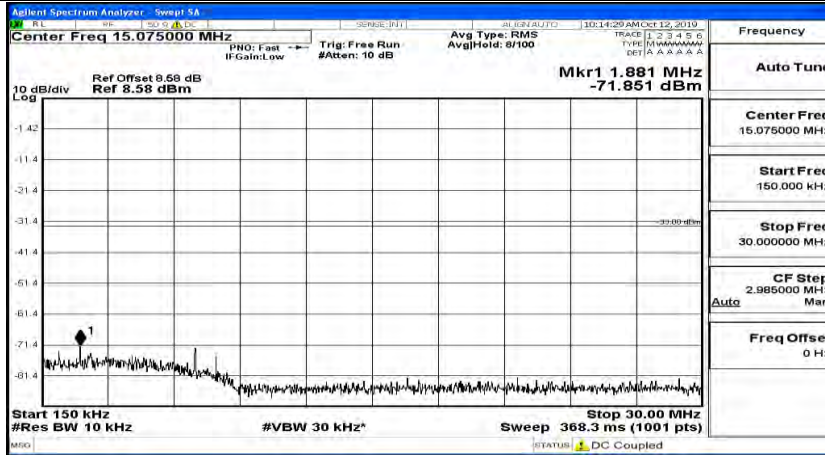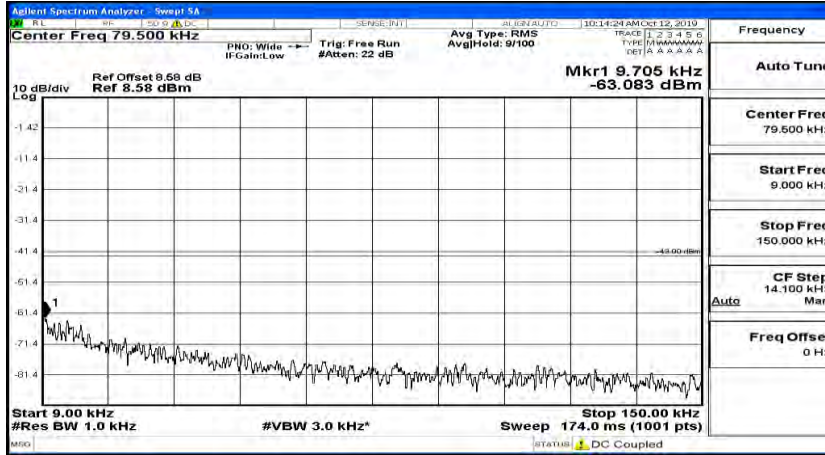| CSE Test Graph(s) (Channel Bandwidth: 3 MHz)_MCH_QPSK |
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CSE Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_QPSK

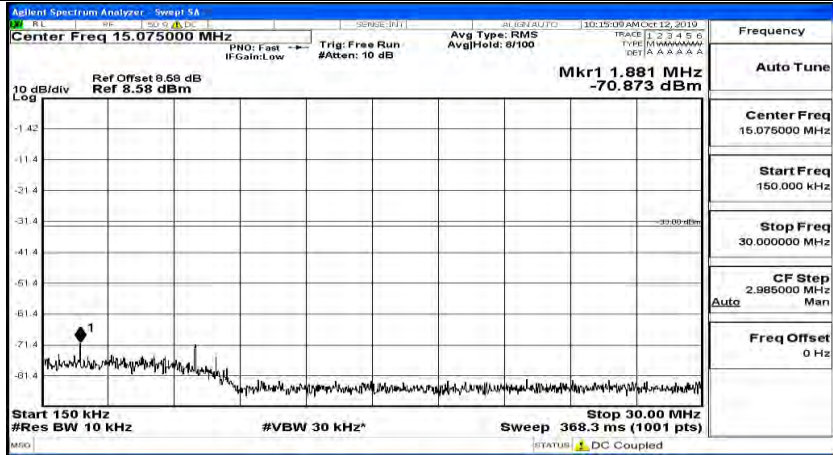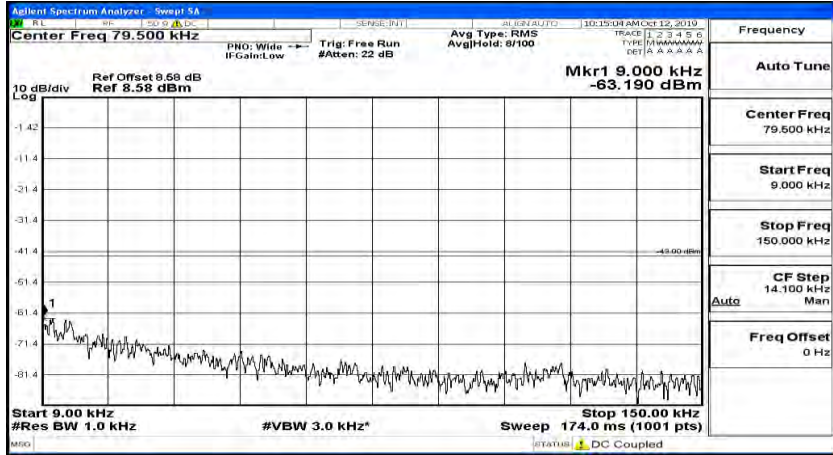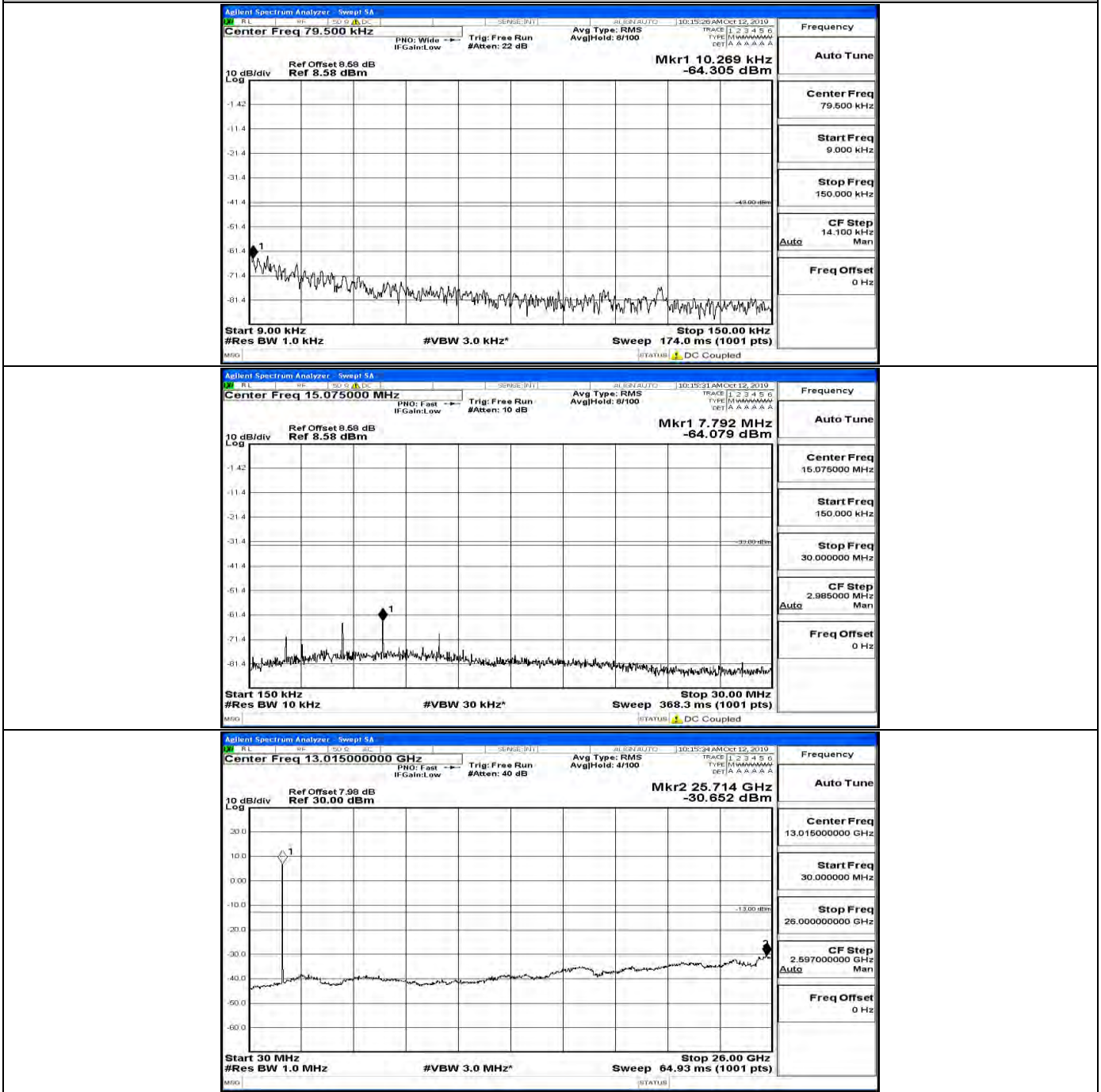| CSE Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_16QAM |
|---|

CSE Test Graph(s) (Channel Bandwidth: 3 MHz)_MCH_16QAM
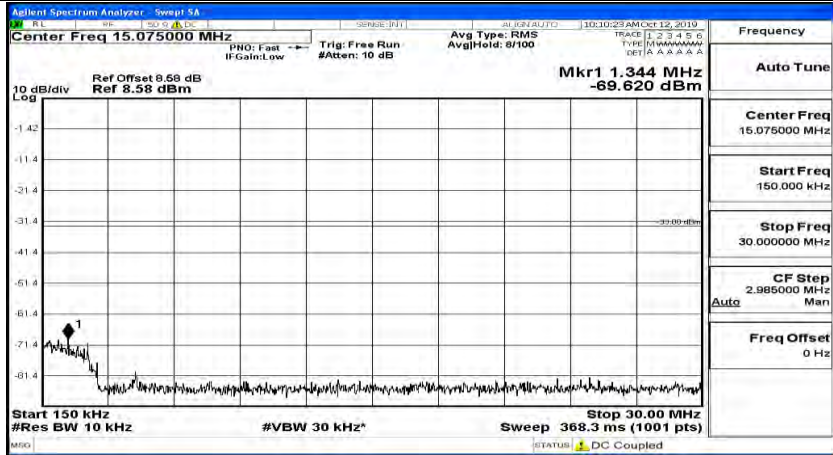
CSE Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_16QAM

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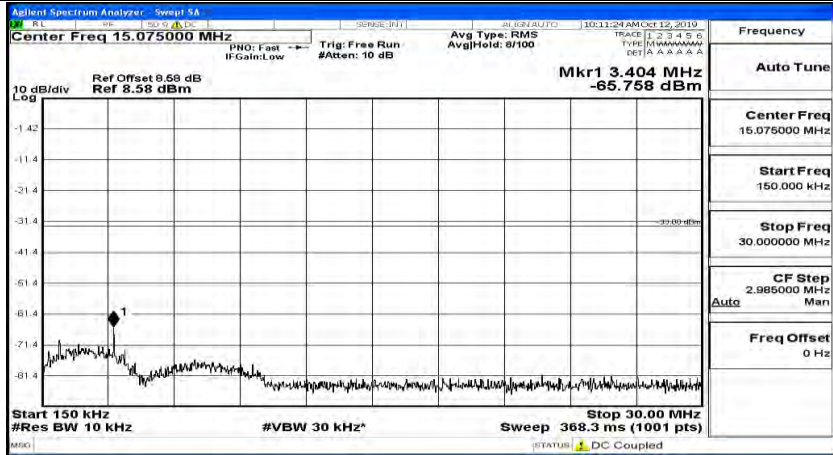
CSE Test Graph(s) (Channel Bandwidth: 5 MHz)_MCH_QPSK

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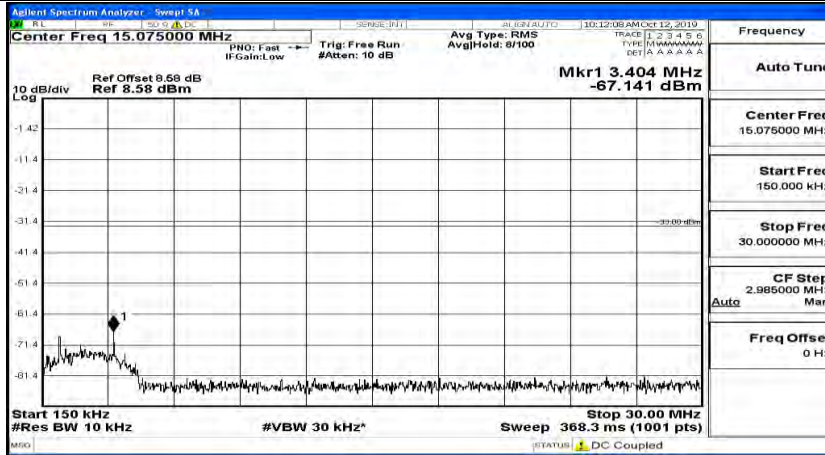
CSE Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_QPSK

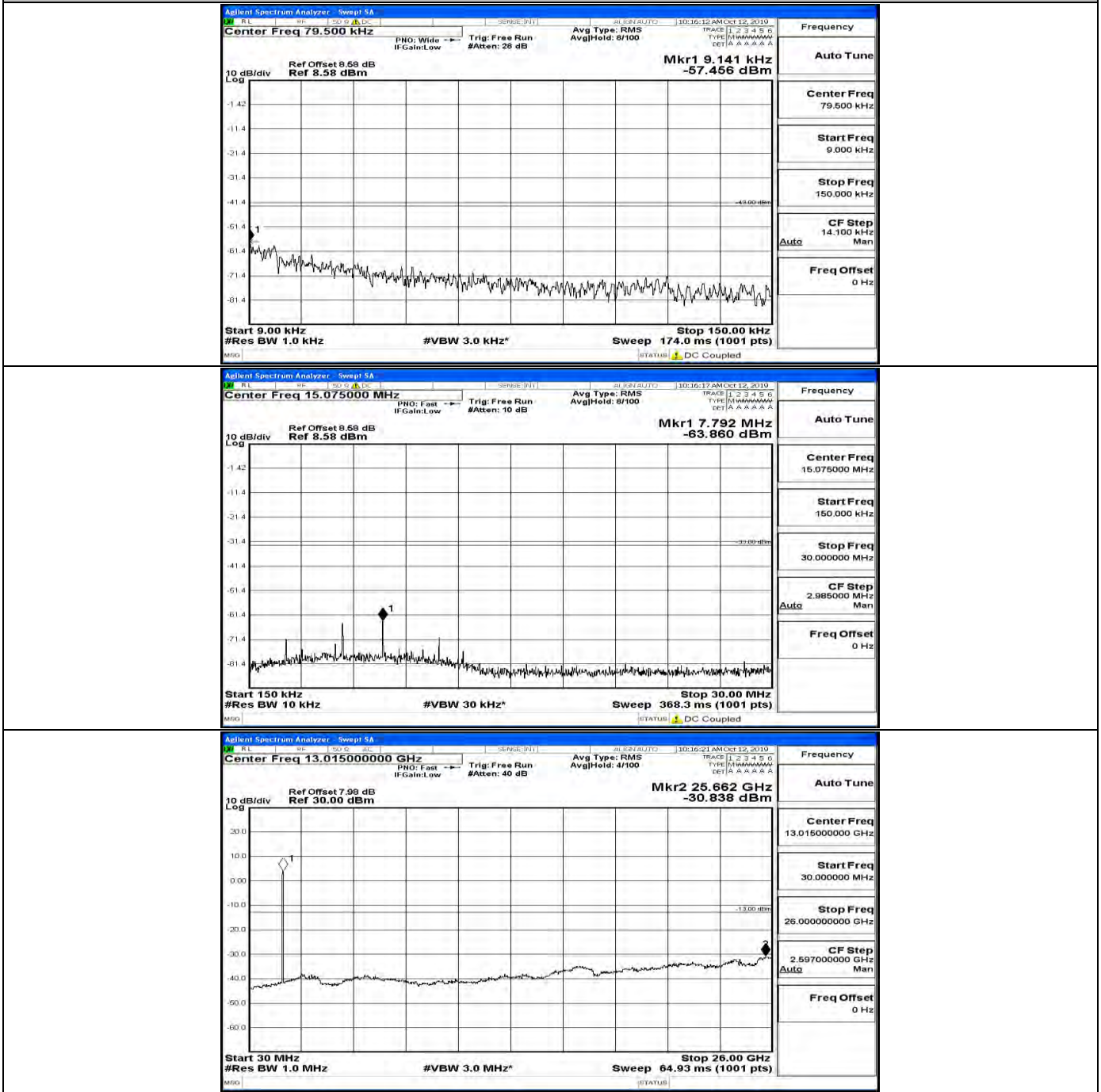| CSE Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_16QAM |
|---|

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

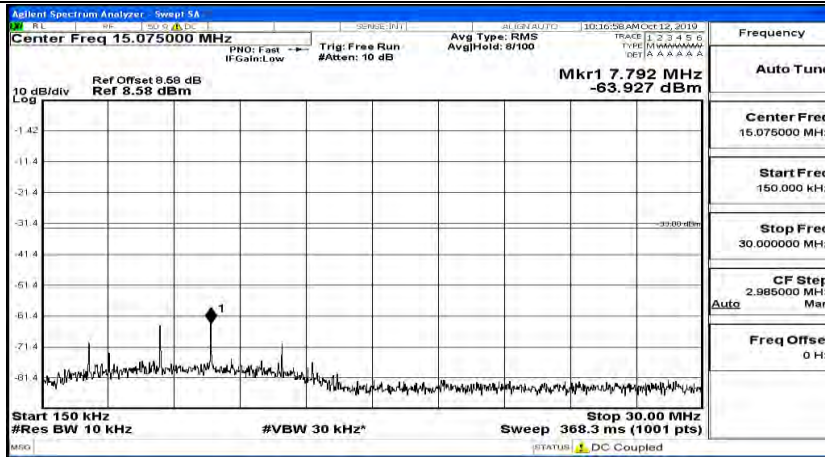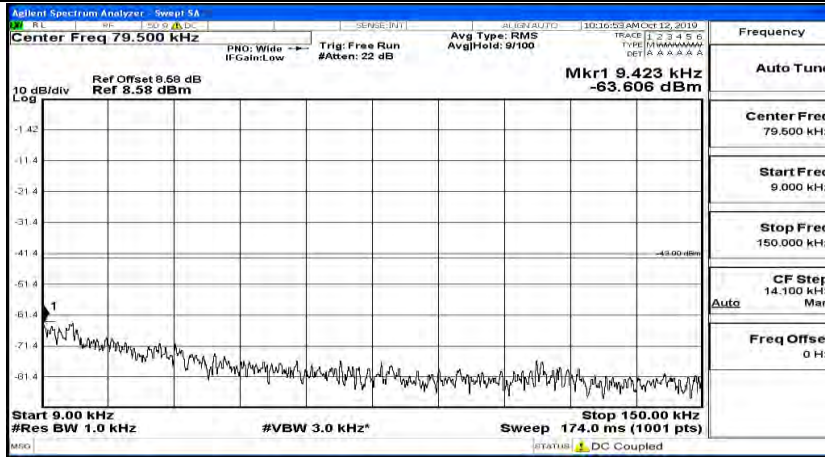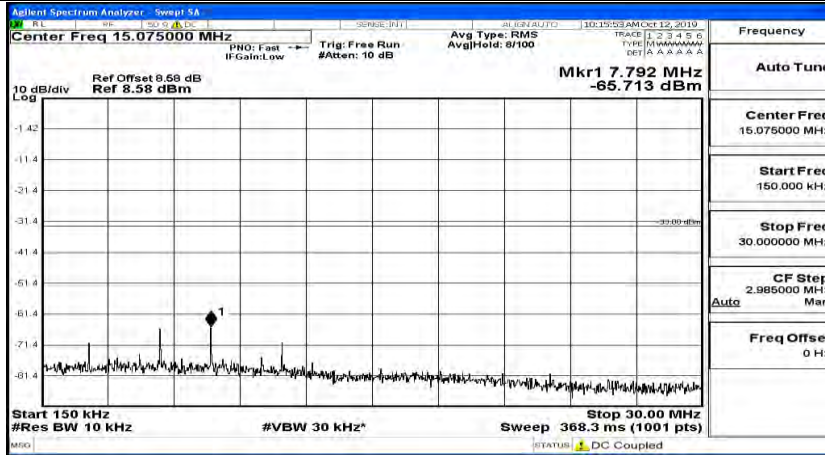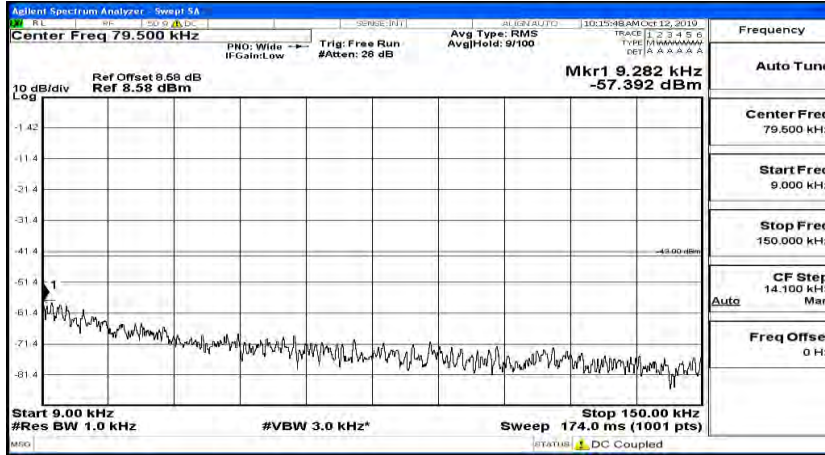| CSE Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_16QAM |
|---|

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

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

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

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

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

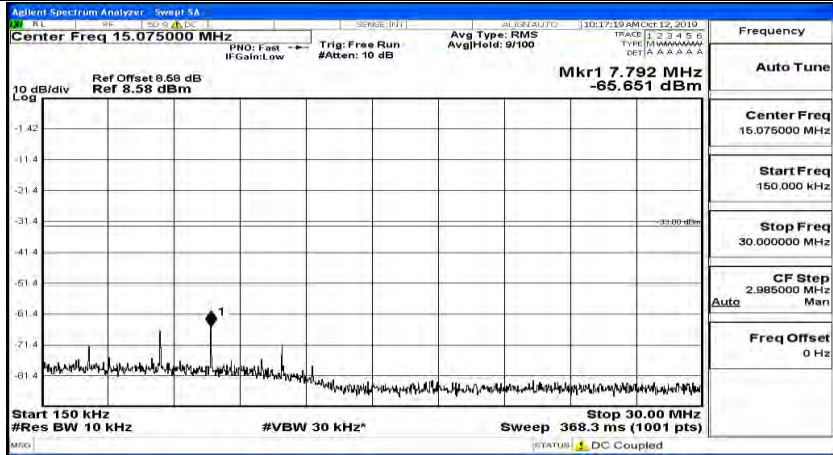| CSE Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_16QAM |
| --- |

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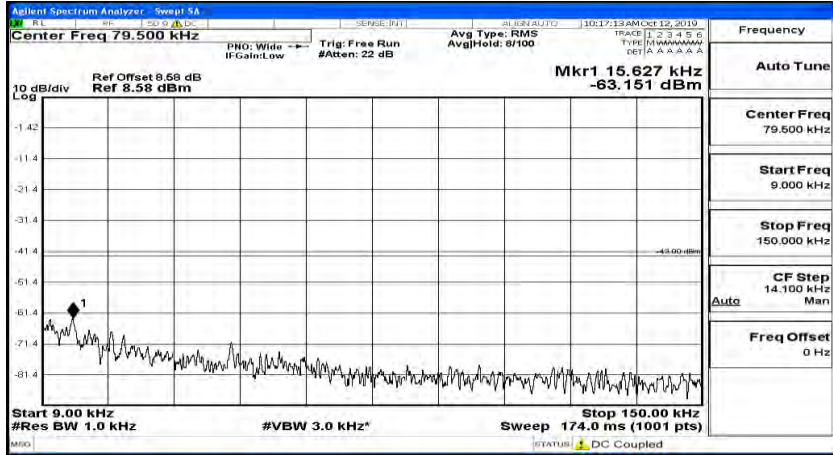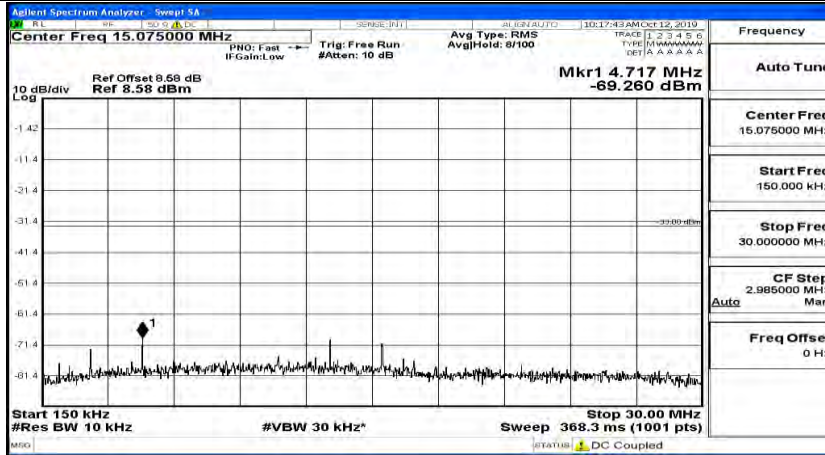
CSE Test Graph(s) (Channel Bandwidth:15 MHz)_MCH_QPSK
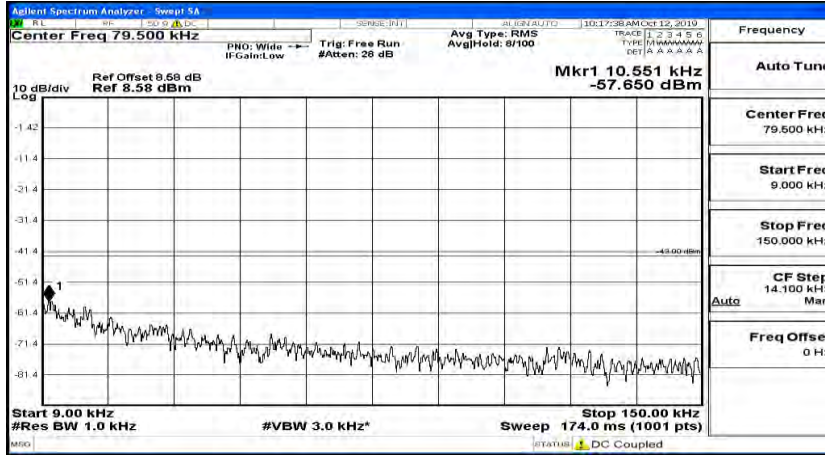
CSE Test Graph(s) (Channel Bandwidth:15 MHz)_HCH_QPSK

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

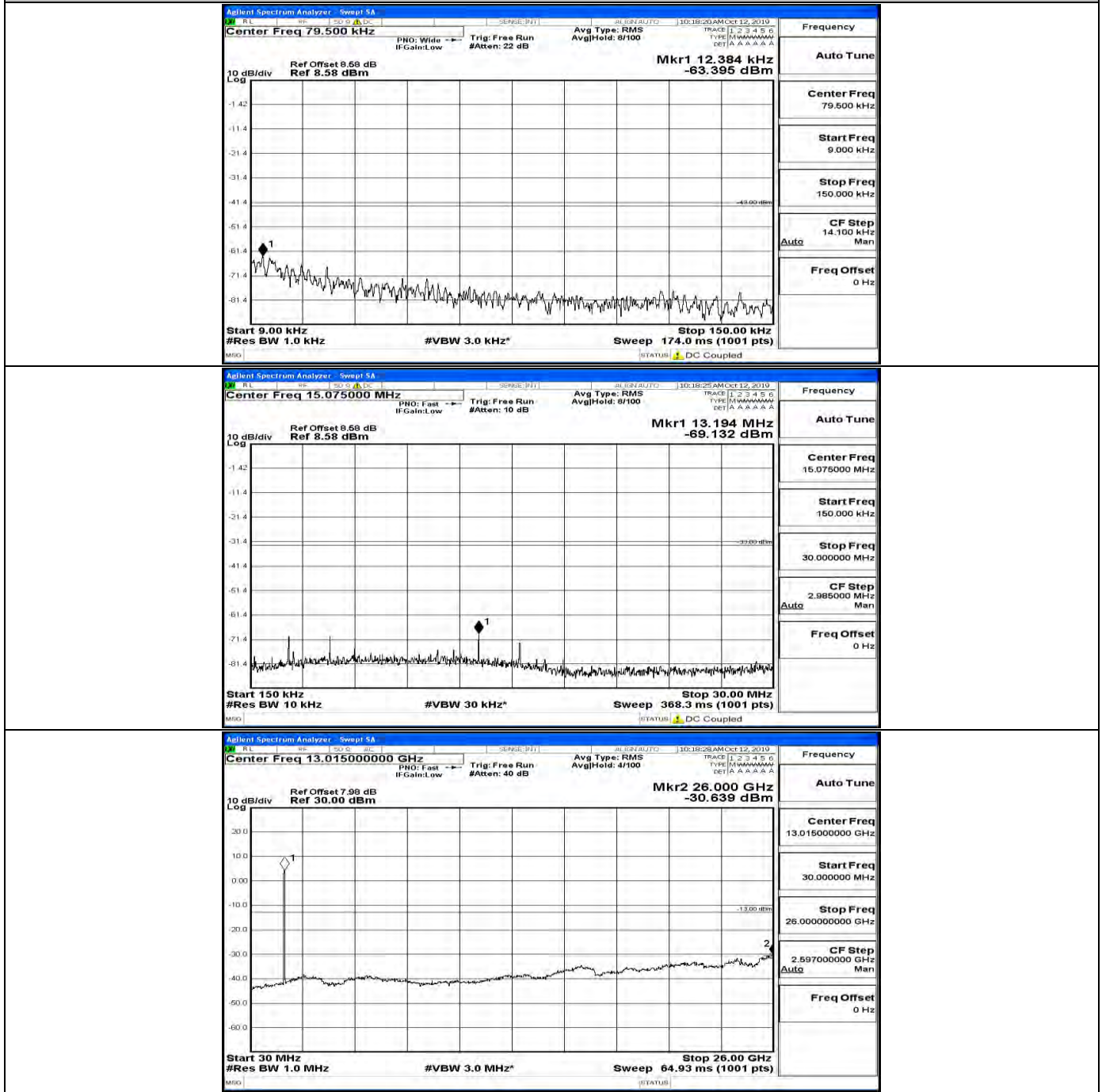| CSE Test Graph(s) (Channel Bandwidth:15 MHz)_MCH_16QAM |
|---|
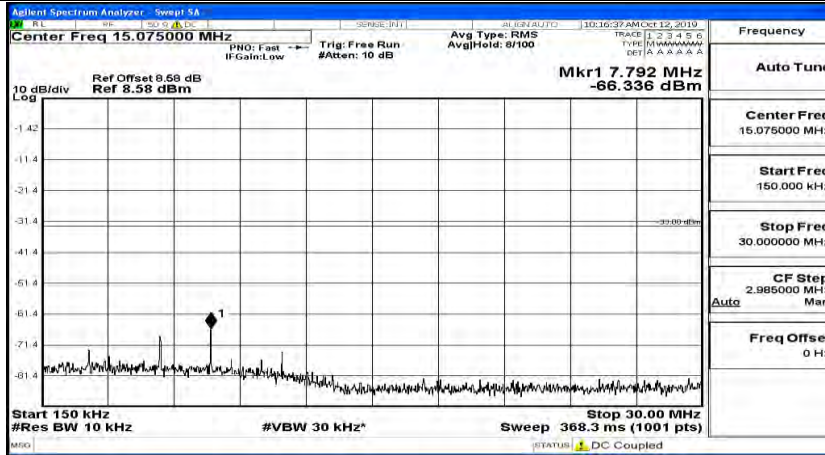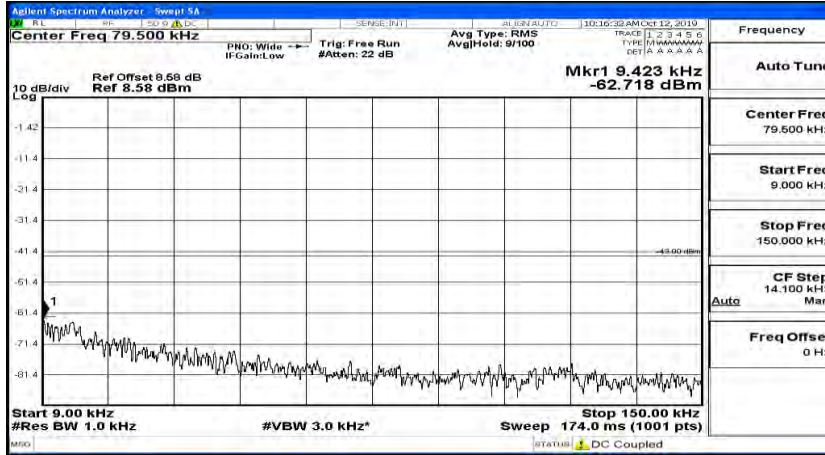
CSE Test Graph(s) (Channel Bandwidth:15 MHz)_HCH_16QAM

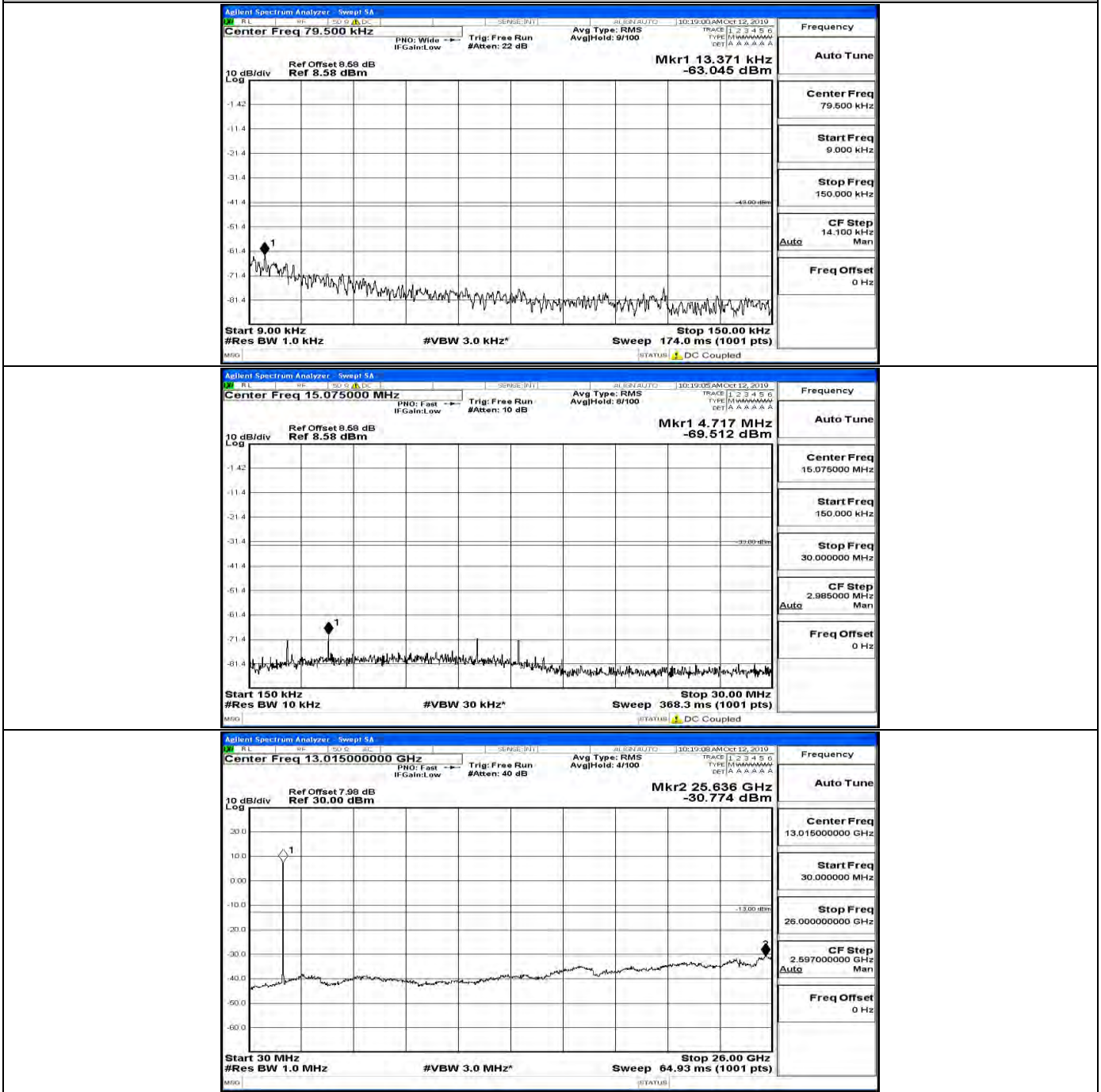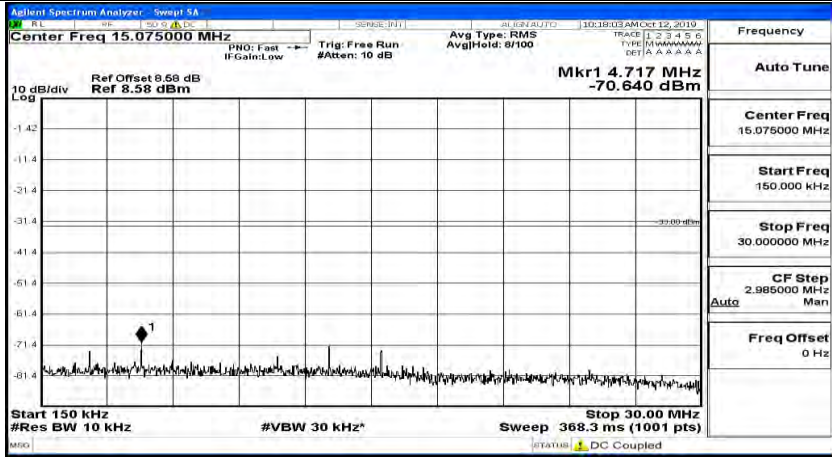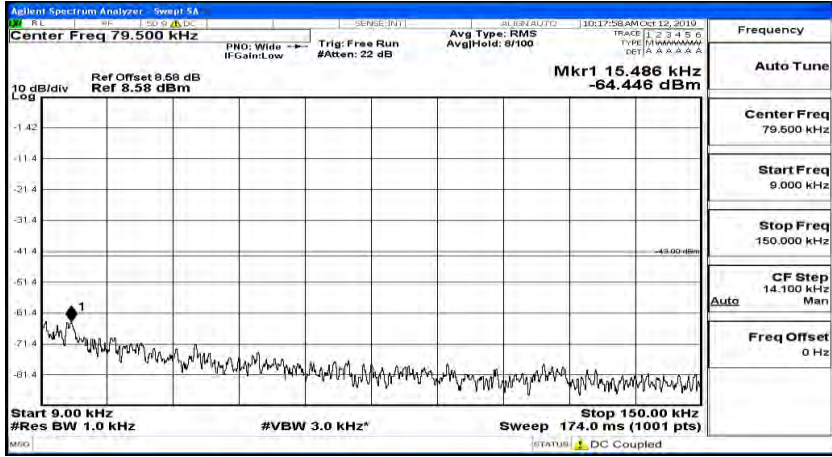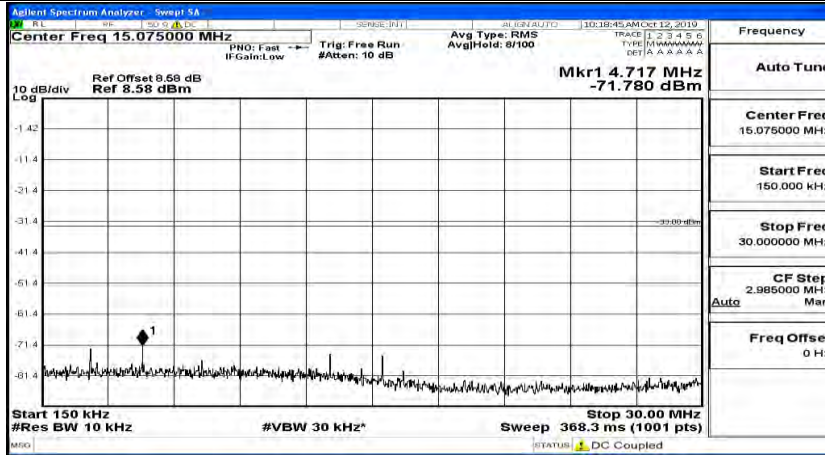| CSE Test Graph(s) (Channel Bandwidth:20 MHz)_LCH_QPSK |
|---|

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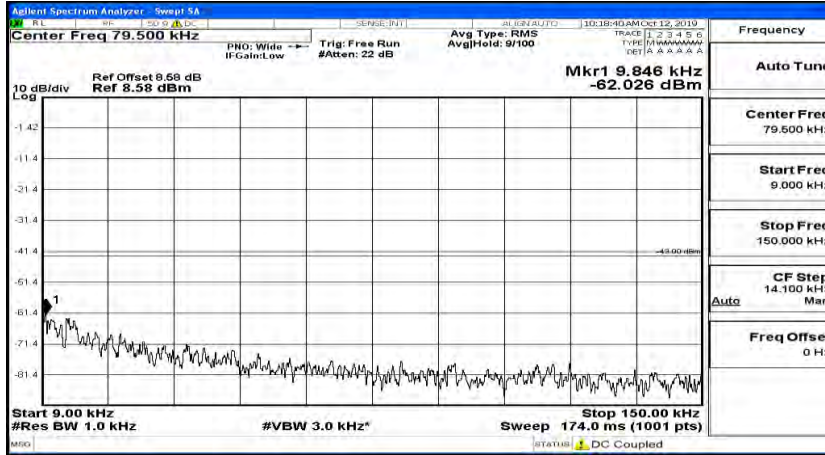
CSE Test Graph(s) (Channel Bandwidth:20 MHz)_HCH_QPSK

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CSE Test Graph(s) (Channel Bandwidth:20 MHz)_LCH_16QAM

CSE Test Graph(s) (Channel Bandwidth:20 MHz)_MCH_16QAM

CSE Test Graph(s) (Channel Bandwidth:20 MHz)_HCH_16QAM