

Appendix E: Test Data for E-UTRA Band 4

Product Name: Mobile Radio

Trade Mark: ANYSECU

Test Model: W2plus

Environmental Conditions

Temperature:	24.3° C
Relative Humidity:	53.1%
ATM Pressure:	100.0 kPa
Test Engineer:	Diamond.Lu
Supervised by:	Wang.Chuang

E.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	22.96	22.16	PASS
		1	3	22.72	22.15	PASS
		1	5	22.85	22.12	PASS
		3	0	22.79	21.97	PASS
		3	2	22.75	21.91	PASS
		3	3	22.74	21.91	PASS
		6	0	21.88	21.00	PASS
	MCH	1	0	22.23	21.73	PASS
		1	3	22.22	21.72	PASS
		1	5	22.33	21.89	PASS
		3	0	22.22	21.33	PASS
		3	2	22.18	21.37	PASS
		3	3	22.25	21.44	PASS
		6	0	21.41	20.40	PASS
	HCH	1	0	22.50	21.87	PASS
		1	3	22.15	21.63	PASS
		1	5	22.13	21.53	PASS
		3	0	22.31	21.49	PASS
		3	2	22.12	21.32	PASS
		3	3	22.06	21.29	PASS
		6	0	21.38	20.69	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	22.87	22.13	PASS
		1	7	22.68	22.00	PASS
		1	14	22.74	22.02	PASS
		8	0	21.91	21.08	PASS
		8	4	21.80	21.03	PASS
		8	7	21.82	21.01	PASS
		15	0	21.88	20.94	PASS
	MCH	1	0	22.06	21.46	PASS
		1	7	22.11	21.53	PASS
		1	14	22.19	21.63	PASS
		8	0	21.23	20.42	PASS
		8	4	21.29	20.49	PASS
		8	7	21.35	20.56	PASS
		15	0	21.33	20.44	PASS
	HCH	1	0	23.00	22.35	PASS
		1	7	22.47	21.97	PASS
		1	14	22.13	21.65	PASS
		8	0	21.94	21.06	PASS
		8	4	21.65	20.78	PASS
		8	7	21.47	20.63	PASS
		15	0	21.70	20.85	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	22.68	22.09	PASS
		1	12	22.25	21.77	PASS
		1	24	22.71	22.09	PASS
		12	0	21.40	20.67	PASS
		12	6	21.33	20.61	PASS
		12	13	21.49	20.77	PASS
		25	0	21.44	20.57	PASS
	MCH	1	0	21.64	21.14	PASS
		1	12	21.71	21.23	PASS
		1	24	22.42	21.94	PASS
		12	0	20.64	19.89	PASS
		12	6	20.83	20.04	PASS
		12	13	21.16	20.34	PASS
		25	0	20.85	20.00	PASS
	HCH	1	0	23.00	22.05	PASS
		1	12	22.33	21.46	PASS
		1	24	22.08	21.16	PASS
		12	0	21.73	20.89	PASS
		12	6	21.46	20.64	PASS
		12	13	21.23	20.41	PASS
		25	0	21.50	20.66	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	22.16	21.47	PASS
		1	24	22.33	21.75	PASS
		1	49	21.76	21.07	PASS
		25	0	21.34	20.45	PASS
		25	12	21.37	20.51	PASS
		25	25	21.25	20.51	PASS
		50	0	21.32	20.43	PASS
	MCH	1	0	20.82	20.25	PASS
		1	24	21.69	21.11	PASS
		1	49	22.05	21.51	PASS
		25	0	20.33	19.48	PASS
		25	12	20.84	19.90	PASS
		25	25	21.32	20.36	PASS
		50	0	20.91	19.96	PASS
	HCH	1	0	22.52	22.04	PASS
		1	24	22.56	22.11	PASS
		1	49	21.44	21.01	PASS
		25	0	21.77	20.92	PASS
		25	12	21.74	20.92	PASS
		25	25	21.47	20.65	PASS
		50	0	21.62	20.80	PASS

Conducted Output Power Test Result (Channel Bandwidth: 15 MHz)

Modulation	Channel	RB Configuration		Average Power [dBm] QPSK	Average Power [dBm] 16QAM	Verdict
		Size	Offset			
QPSK / 16QAM	LCH	1	0	22.36	21.66	PASS
		1	37	22.18	21.58	PASS
		1	74	20.98	20.40	PASS
		37	0	21.37	20.47	PASS
		37	18	21.22	20.43	PASS
		37	38	20.79	19.95	PASS
		75	0	21.07	20.24	PASS
	MCH	1	0	21.09	20.52	PASS
		1	37	21.63	21.07	PASS
		1	74	22.44	21.91	PASS
		37	0	20.26	19.38	PASS
		37	18	20.77	19.83	PASS
		37	38	21.41	20.47	PASS
		75	0	20.95	19.99	PASS
	HCH	1	0	22.77	22.15	PASS
		1	37	22.57	21.99	PASS
		1	74	21.63	21.08	PASS
		37	0	21.83	20.97	PASS
		37	18	21.76	20.92	PASS
		37	38	21.54	20.73	PASS
		75	0	21.64	20.81	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	22.51	21.70	PASS
		1	49	21.98	21.28	PASS
		1	99	20.76	19.94	PASS
		50	0	21.30	20.38	PASS
		50	25	20.90	20.00	PASS
		50	50	20.23	19.37	PASS
		100	0	20.80	19.93	PASS
	MCH	1	0	21.40	20.58	PASS
		1	49	21.74	21.03	PASS
		1	99	22.43	21.67	PASS
		50	0	20.24	19.35	PASS
		50	25	20.79	19.83	PASS
		50	50	21.38	20.53	PASS
		100	0	20.85	19.98	PASS
	HCH	1	0	22.44	21.90	PASS
		1	49	22.61	22.10	PASS
		1	99	21.63	21.05	PASS
		50	0	21.78	20.94	PASS
		50	25	21.74	20.92	PASS
		50	50	21.51	20.73	PASS
		100	0	21.64	20.79	PASS

E.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	5.03	<13	PASS
	MCH	5.02	<13	PASS
	HCH	5.09	<13	PASS
16QAM	LCH	5.82	<13	PASS
	MCH	5.82	<13	PASS
	HCH	8.45	<13	PASS

Peak-to Average Ratio Test Result (Channel Bandwidth: 3 MHz)				
Modulation	Channel	Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
QPSK	LCH	5.25	<13	PASS
	MCH	5.27	<13	PASS
	HCH	5.31	<13	PASS
16QAM	LCH	6.16	<13	PASS
	MCH	6	<13	PASS
	HCH	5.91	<13	PASS

Peak-to Average Ratio Test Result (Channel Bandwidth: 5 MHz)				
Modulation	Channel	Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
QPSK	LCH	5.44	<13	PASS
	MCH	5.36	<13	PASS
	HCH	5.28	<13	PASS
16QAM	LCH	6.18	<13	PASS
	MCH	6.1	<13	PASS
	HCH	6	<13	PASS

Peak-to Average Ratio Test Result (Channel Bandwidth: 10 MHz)				
Modulation	Channel	Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
QPSK	LCH	5.46	<13	PASS
	MCH	5.41	<13	PASS
	HCH	5.3	<13	PASS
16QAM	LCH	6.11	<13	PASS
	MCH	6.08	<13	PASS
	HCH	5.97	<13	PASS

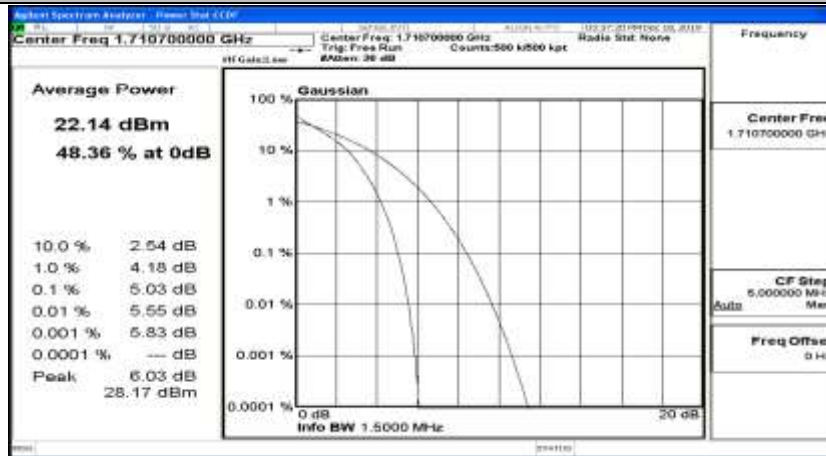
Peak-to Average Ratio Test Result (Channel Bandwidth: 15 MHz)

Modulation	Channel	Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
QPSK	LCH	4.97	<13	PASS
	MCH	5.07	<13	PASS
	HCH	5.02	<13	PASS
16QAM	LCH	6.21	<13	PASS
	MCH	6.25	<13	PASS
	HCH	6.16	<13	PASS

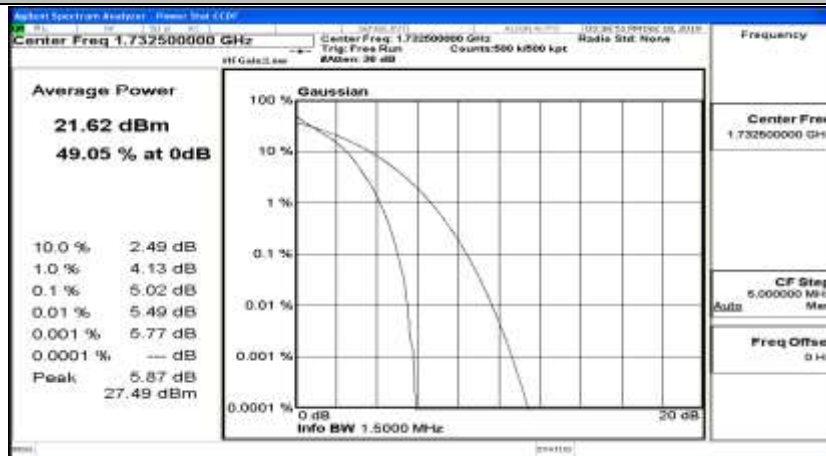
Peak-to Average Ratio Test Result (Channel Bandwidth: 20 MHz)

Modulation	Channel	Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
QPSK	LCH	5.75	<13	PASS
	MCH	5.76	<13	PASS
	HCH	5.79	<13	PASS
16QAM	LCH	6.75	<13	PASS
	MCH	6.8	<13	PASS
	HCH	6.67	<13	PASS

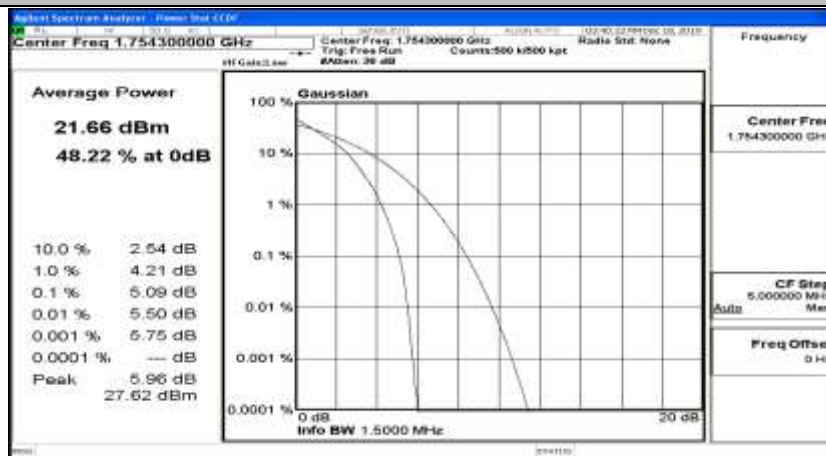
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_QPSK



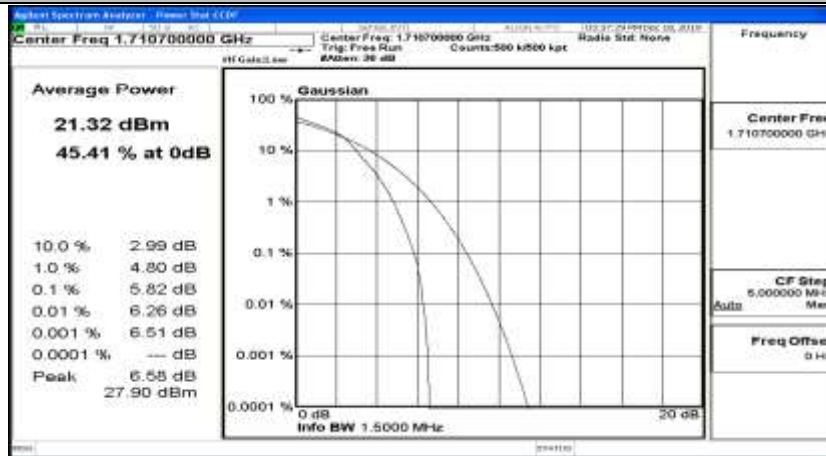
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_MCH_QPSK



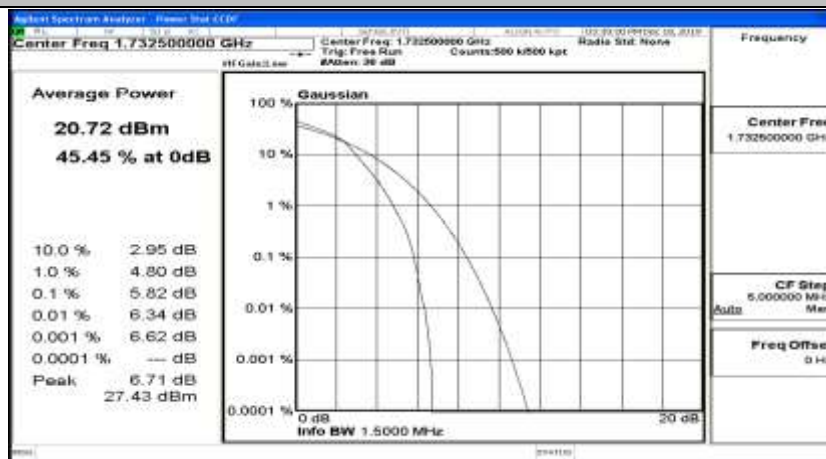
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_QPSK



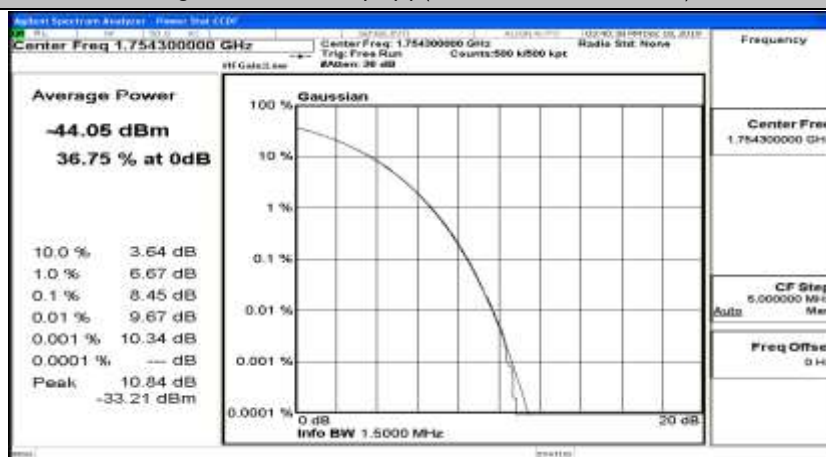
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_16QAM



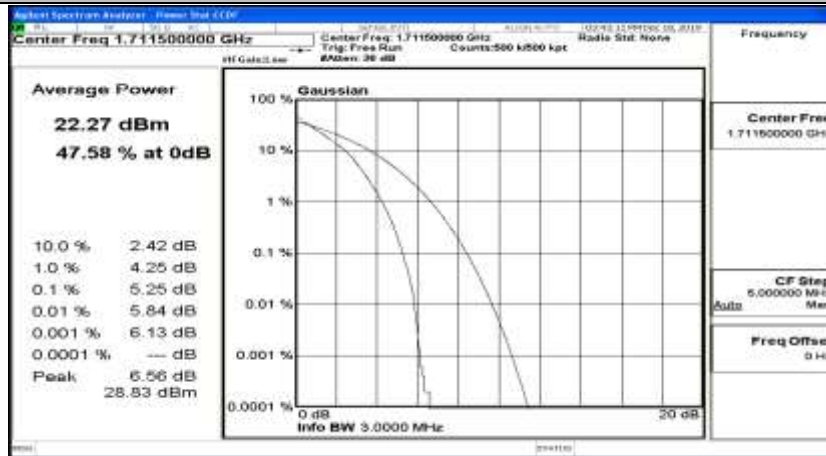
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_MCH_16QAM



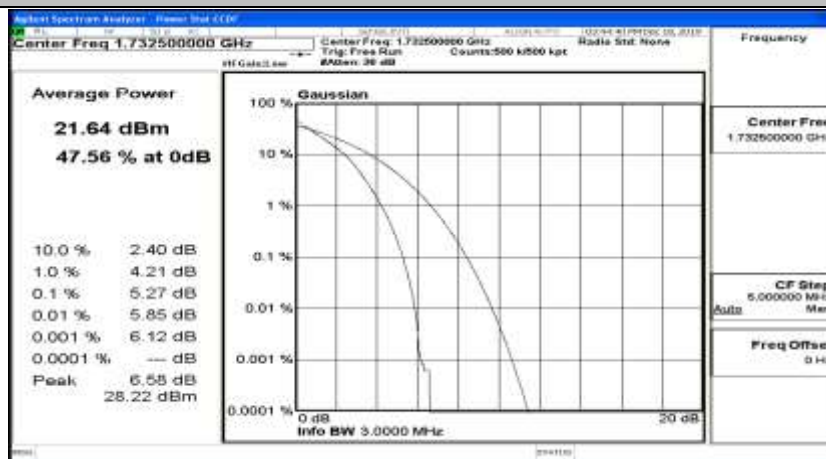
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_16QAM



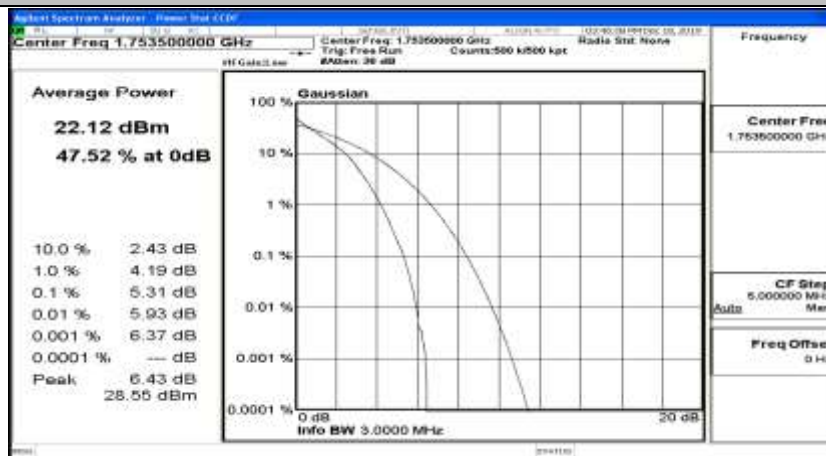
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_QPSK



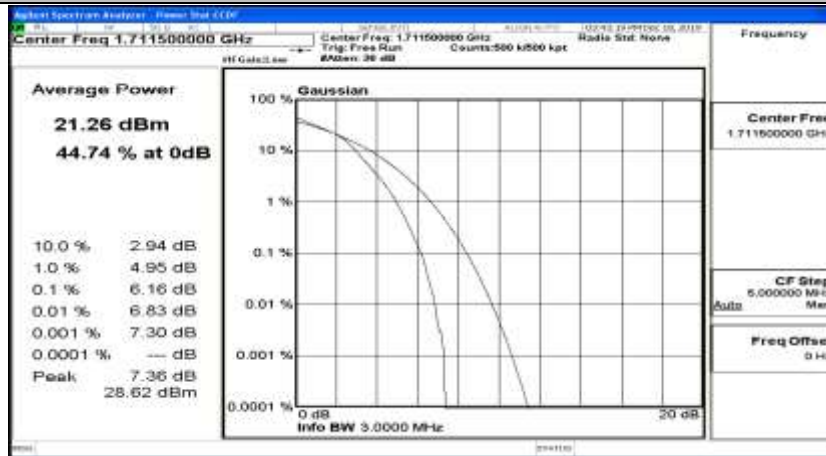
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)_MCH_QPSK



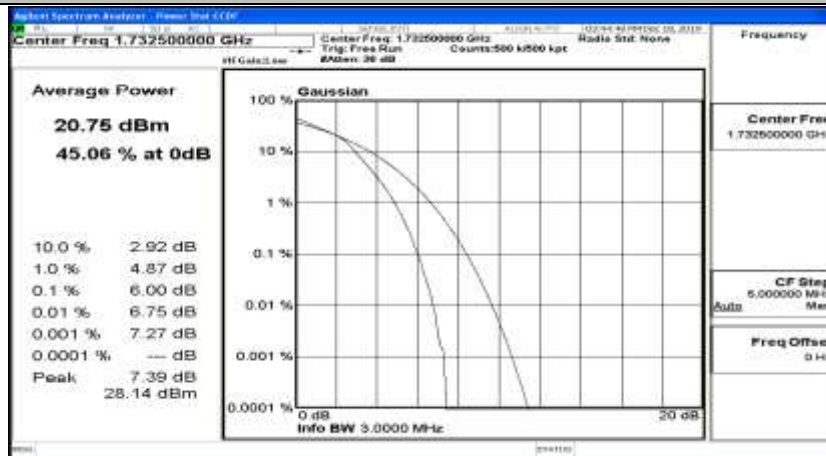
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_QPSK



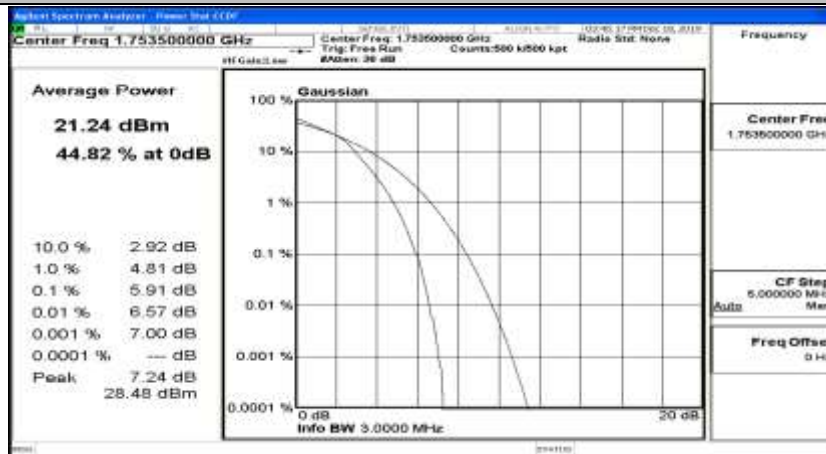
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_16QAM



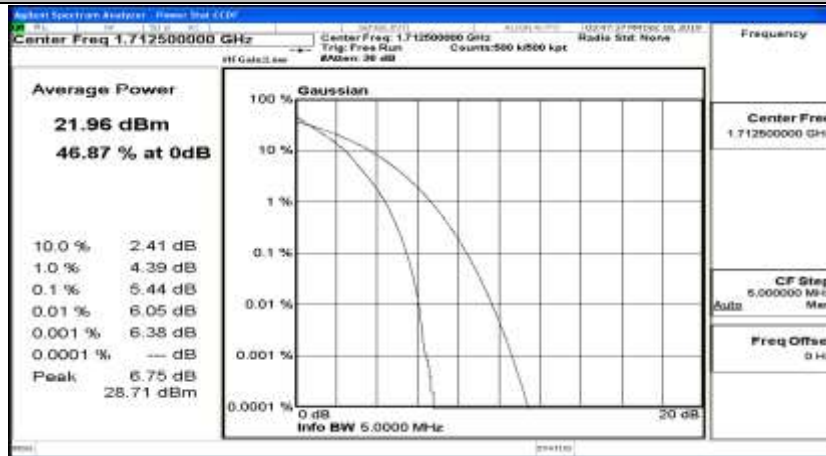
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)_MCH_16QAM



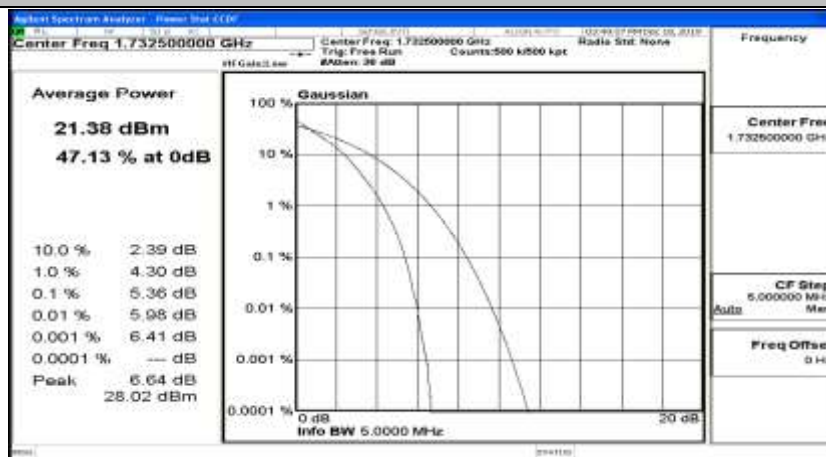
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_16QAM



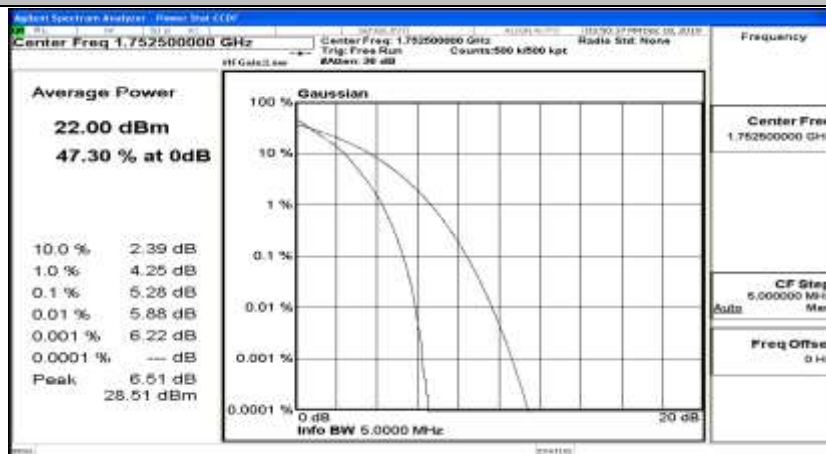
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_QPSK



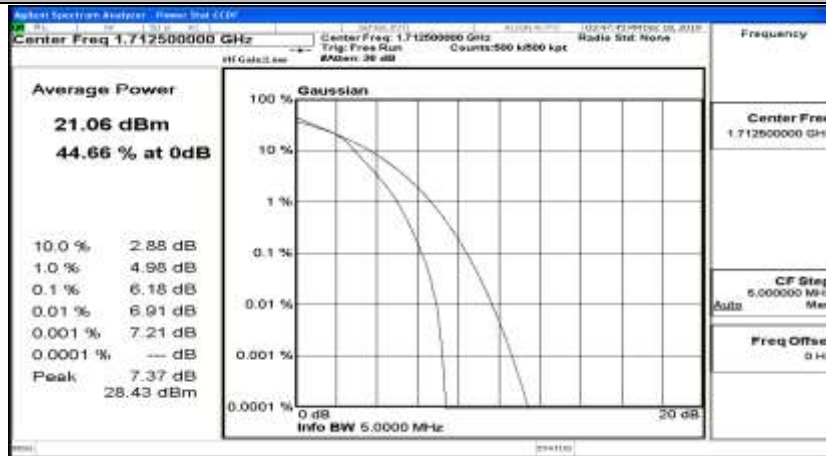
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_MCH_QPSK



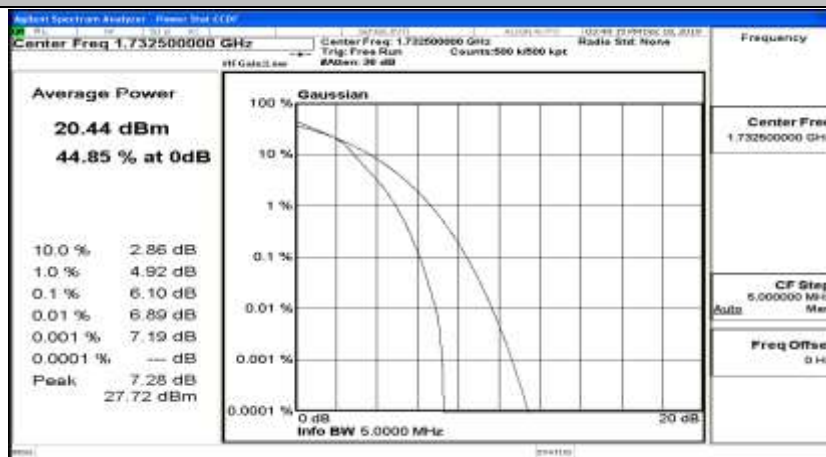
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_QPSK



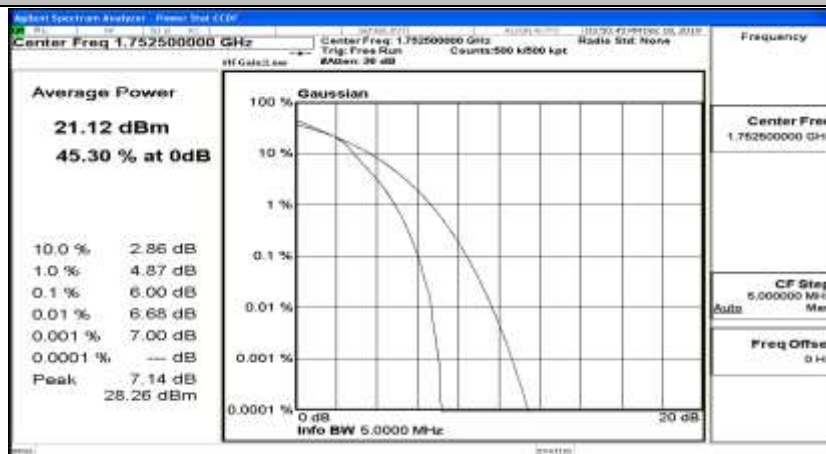
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_16QAM



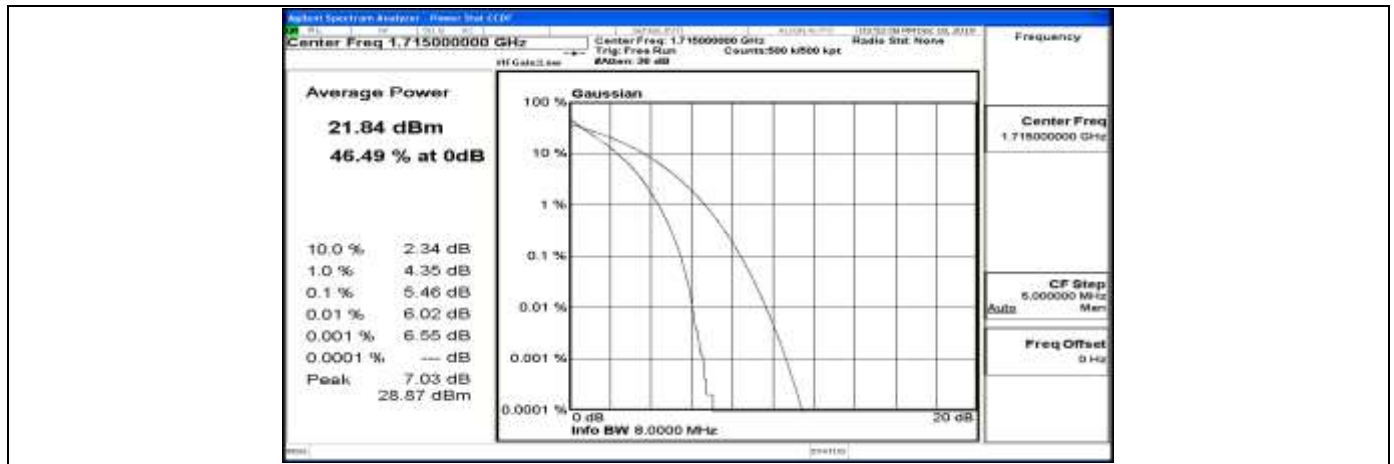
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_MCH_16QAM



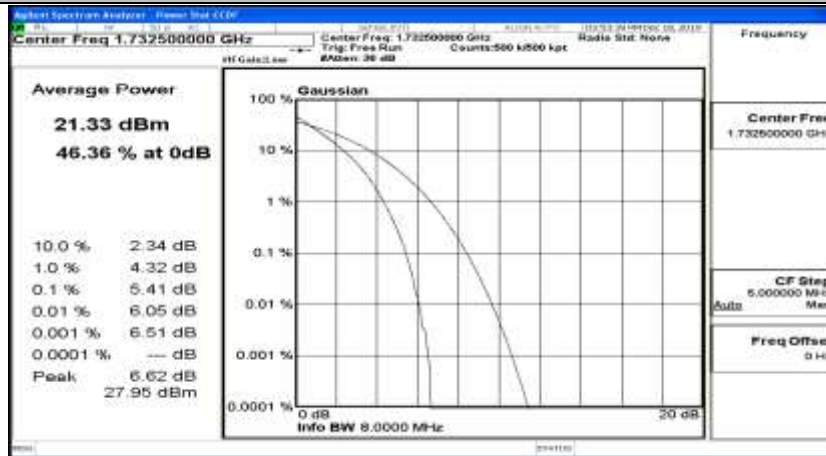
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_16QAM



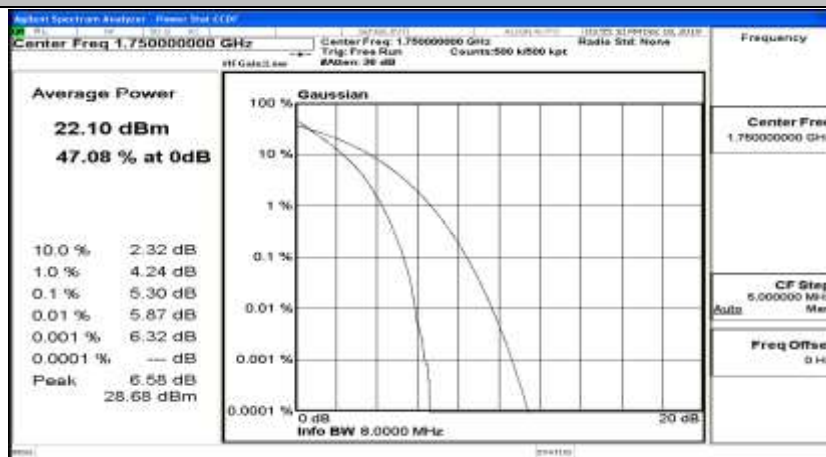
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_QPSK



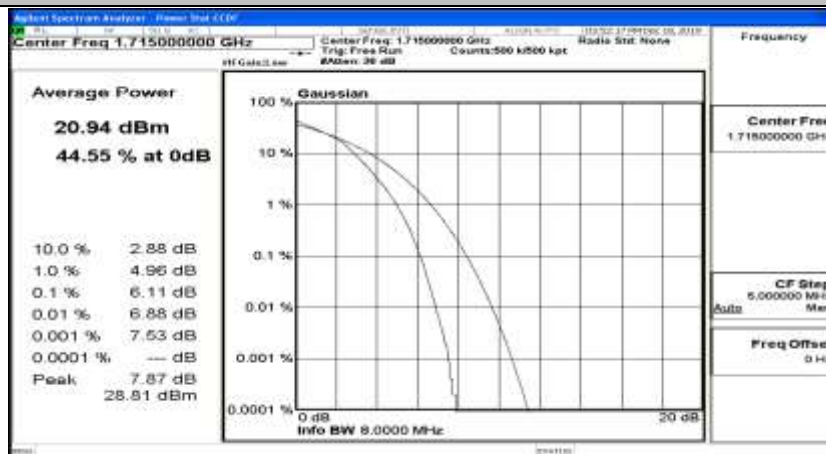
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)_MCH_QPSK



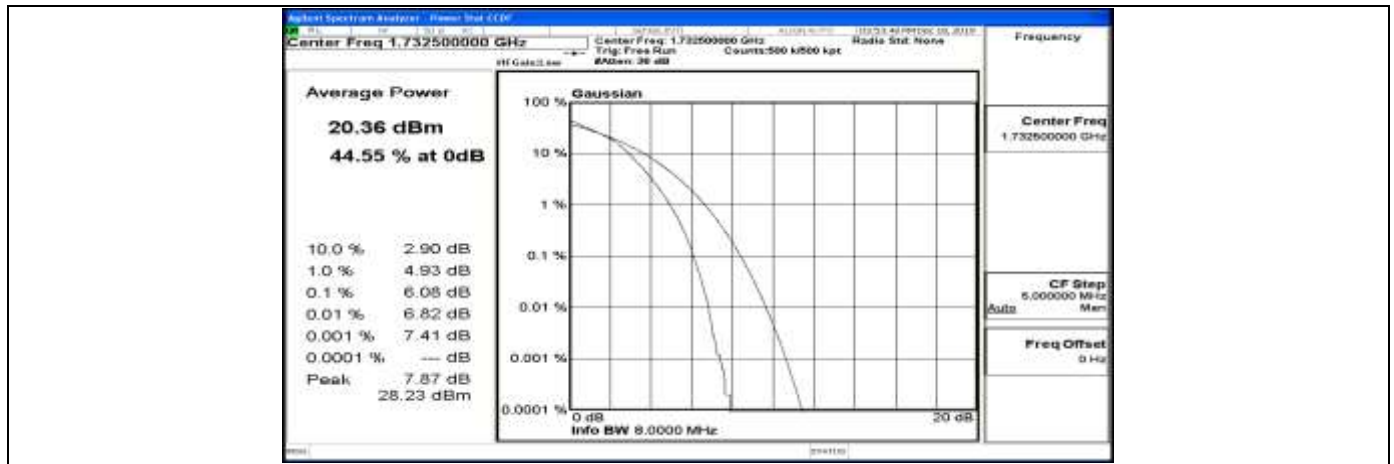
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_QPSK



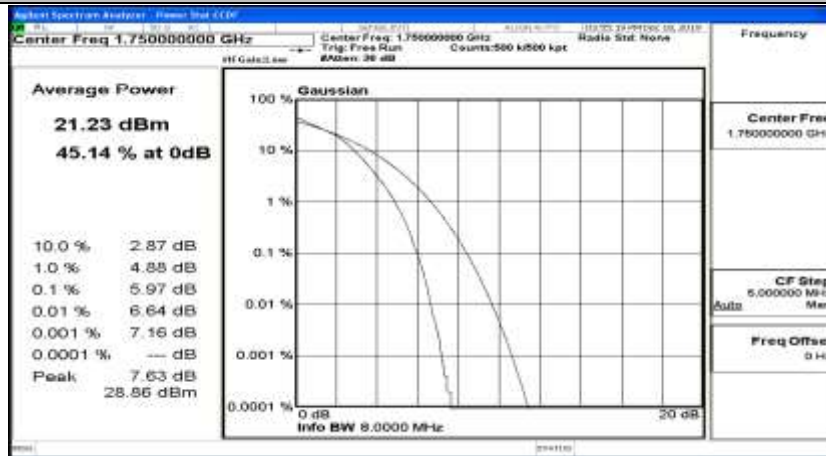
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_16QAM



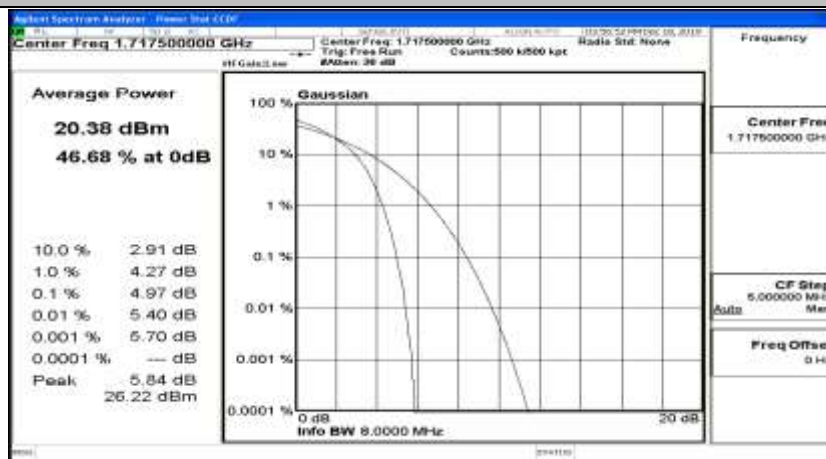
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)_MCH_16QAM



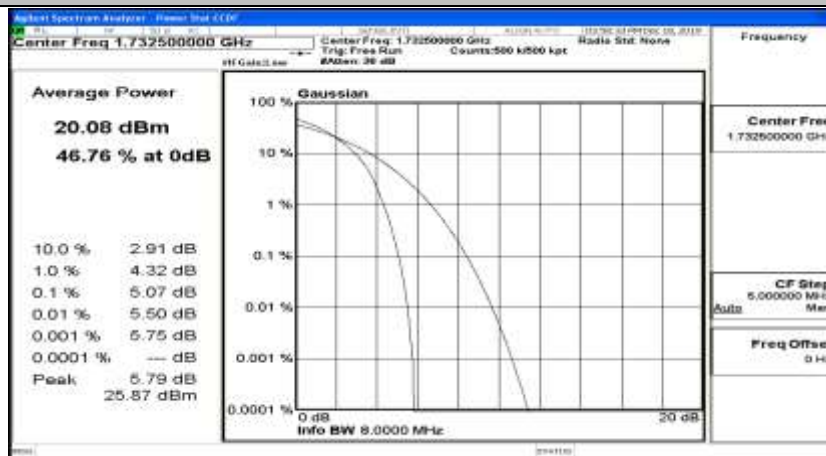
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_16QAM



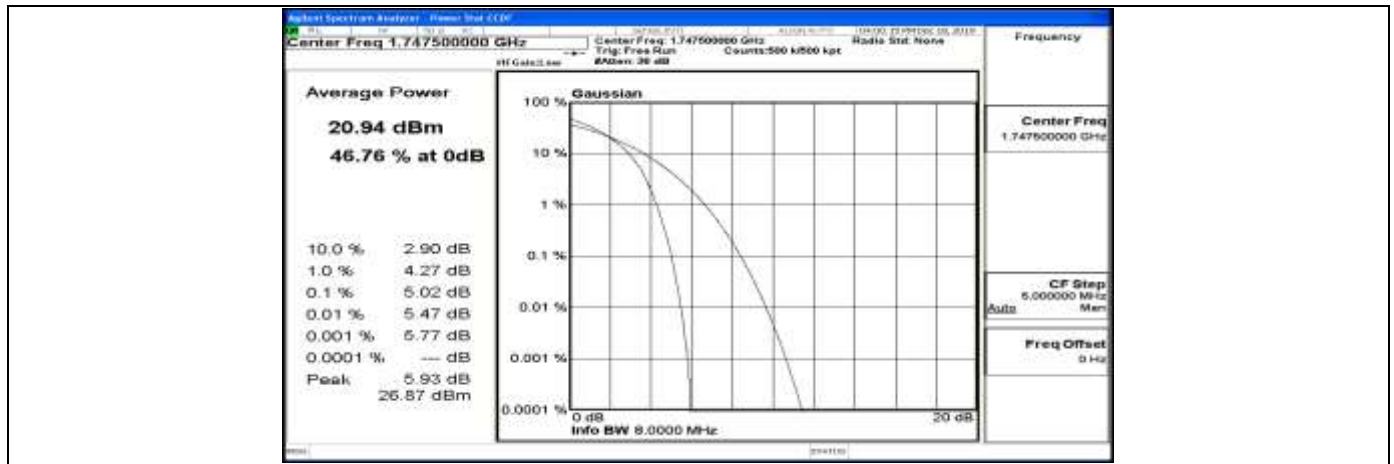
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)_LCH_QPSK



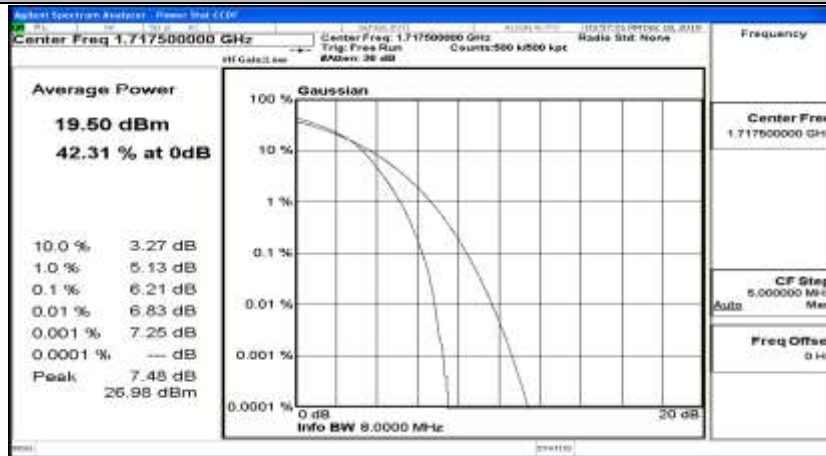
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)_MCH_QPSK



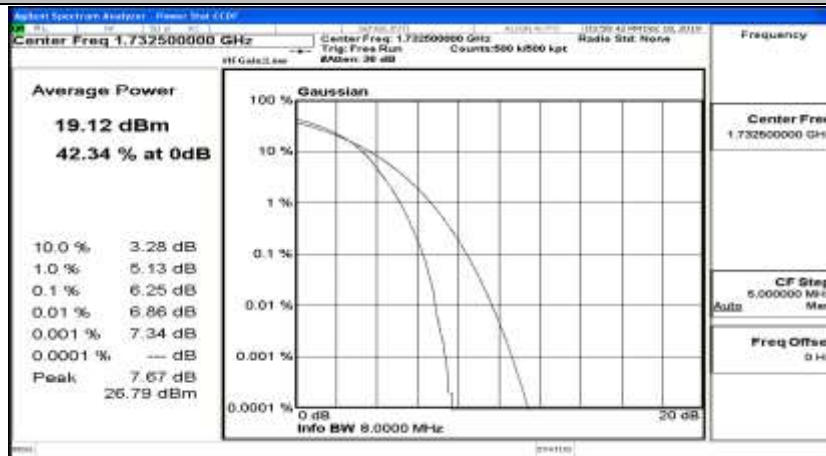
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)_HCH_QPSK



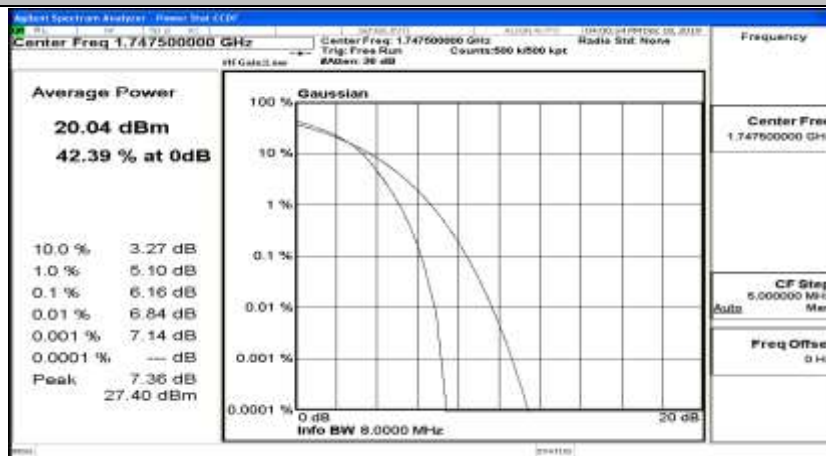
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)_LCH_16QAM



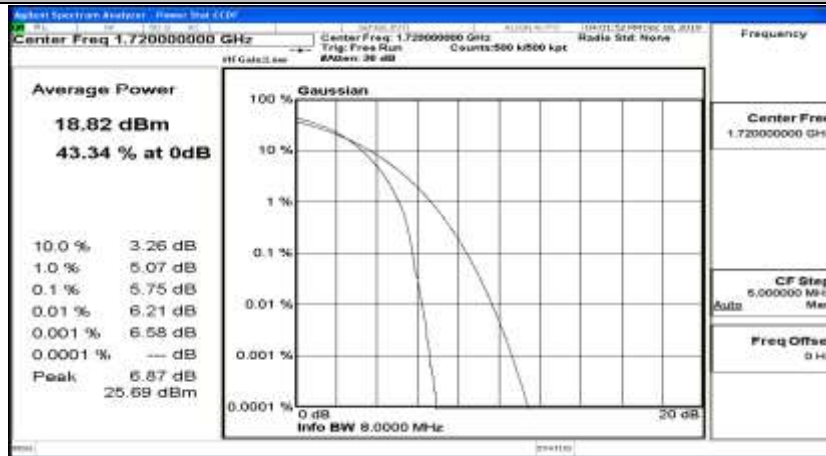
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)_MCH_16QAM



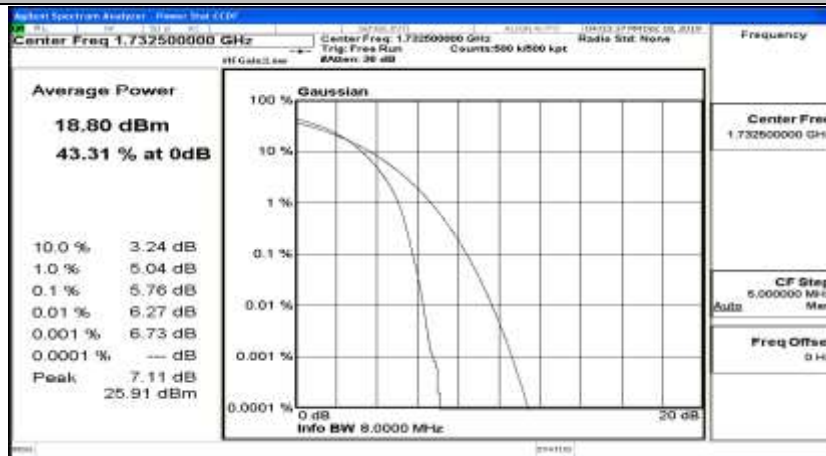
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)_HCH_16QAM



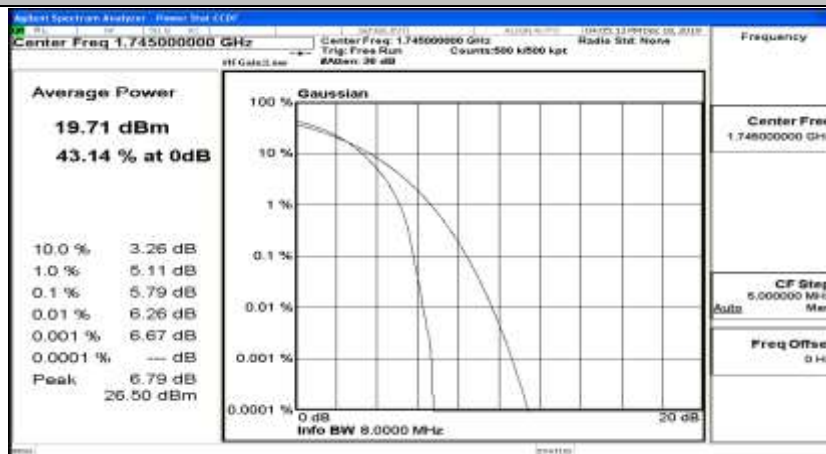
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:20 MHz)_LCH_QPSK



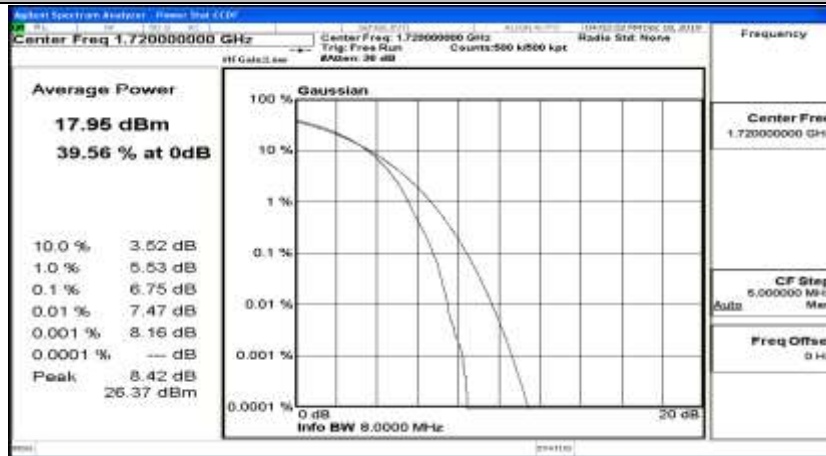
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:20 MHz)_MCH_QPSK



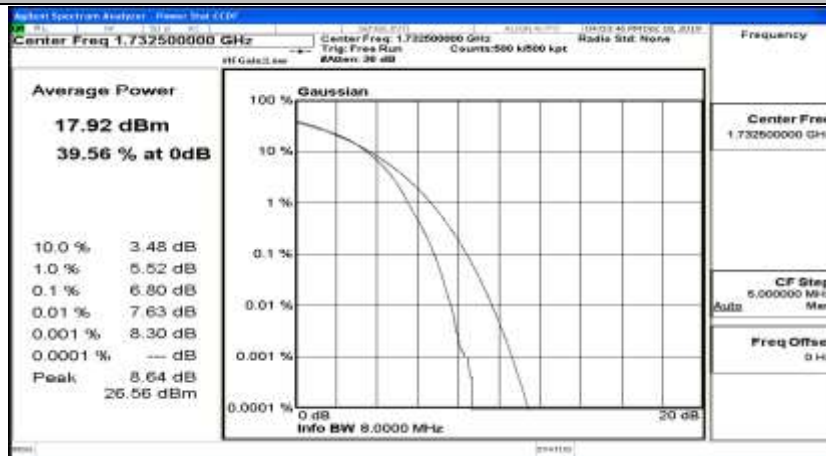
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:20 MHz)_HCH_QPSK



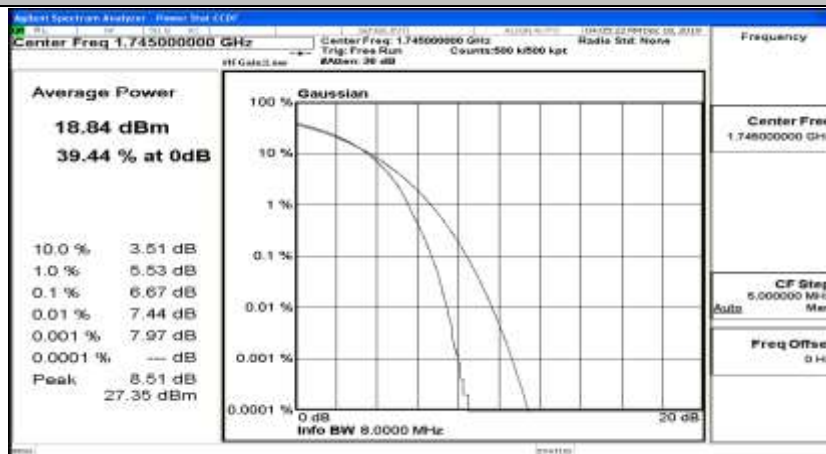
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:20 MHz)_LCH_16QAM



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



E.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	1.0782	1.215	PASS
	MCH	1.0774	1.207	PASS
	HCH	1.0773	1.225	PASS
16QAM	LCH	1.0820	1.232	PASS
	MCH	1.0777	1.229	PASS
	HCH	1.0788	1.214	PASS

EBW & OBW Test Result (Channel Bandwidth: 3 MHz)				
Modulation	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
QPSK	LCH	2.6880	2.871	PASS
	MCH	2.6787	2.869	PASS
	HCH	2.6830	2.893	PASS
16QAM	LCH	2.6804	2.876	PASS
	MCH	2.6871	2.876	PASS
	HCH	2.6880	2.882	PASS

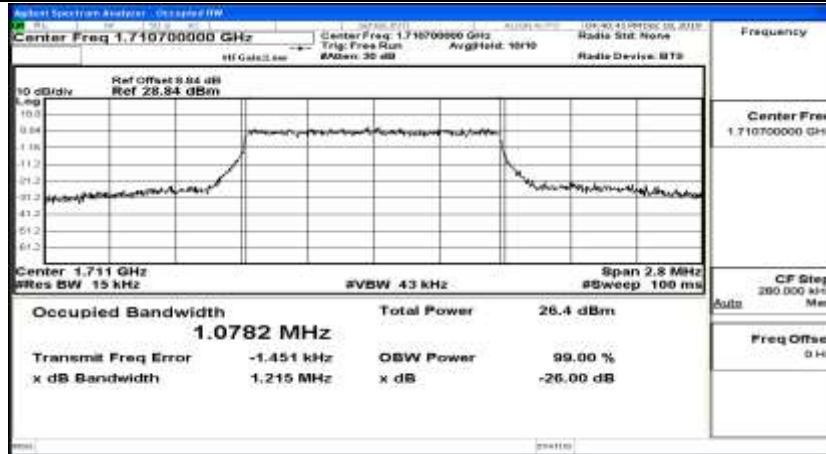
EBW & OBW Test Result (Channel Bandwidth: 5 MHz)				
Modulation	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
QPSK	LCH	4.4781	4.808	PASS
	MCH	4.4846	4.826	PASS
	HCH	4.4808	4.825	PASS
16QAM	LCH	4.4811	4.826	PASS
	MCH	4.4670	4.850	PASS
	HCH	4.4855	4.879	PASS

EBW & OBW Test Result (Channel Bandwidth: 10 MHz)				
Modulation	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
QPSK	LCH	8.9329	9.503	PASS
	MCH	8.9227	9.455	PASS
	HCH	8.9365	9.455	PASS
16QAM	LCH	8.9342	9.505	PASS
	MCH	8.9351	9.478	PASS
	HCH	8.9419	9.379	PASS

EBW & OBW Test Result (Channel Bandwidth: 15 MHz)				
Modulation	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
QPSK	LCH	13.403	14.01	PASS
	MCH	13.402	14.09	PASS
	HCH	13.404	14.06	PASS
16QAM	LCH	13.400	14.03	PASS
	MCH	13.402	14.04	PASS
	HCH	13.399	14.06	PASS

EBW & OBW Test Result (Channel Bandwidth: 20 MHz)				
Modulation	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
QPSK	LCH	17.861	18.58	PASS
	MCH	17.867	18.60	PASS
	HCH	17.846	18.64	PASS
16QAM	LCH	17.892	18.59	PASS
	MCH	17.874	18.59	PASS
	HCH	17.838	18.55	PASS

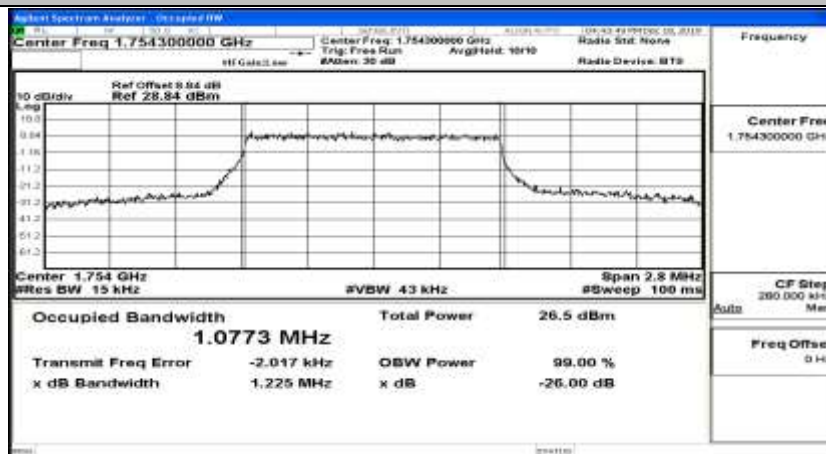
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_QPSK



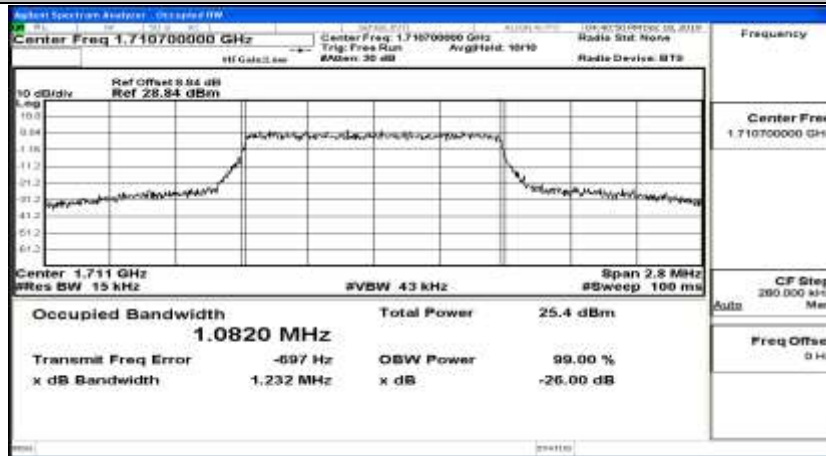
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz)_MCH_QPSK



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



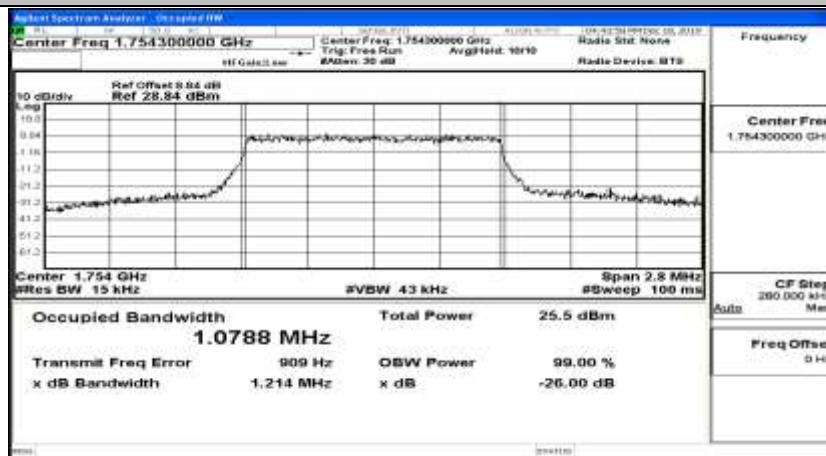
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_16QAM



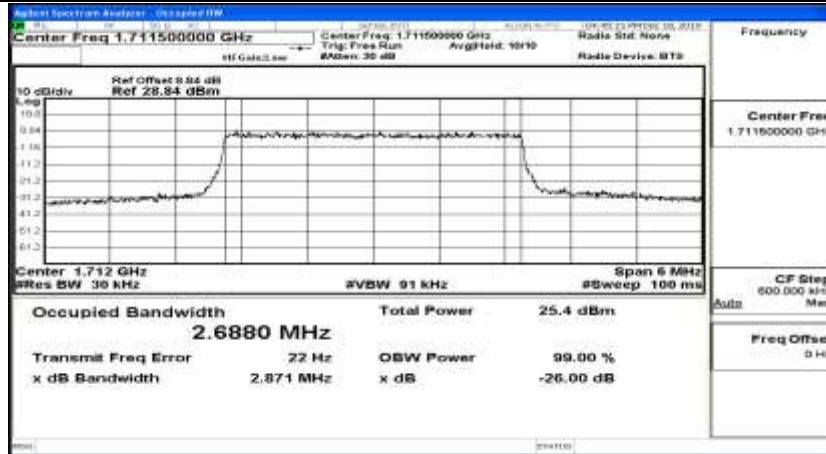
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz)_MCH_16QAM



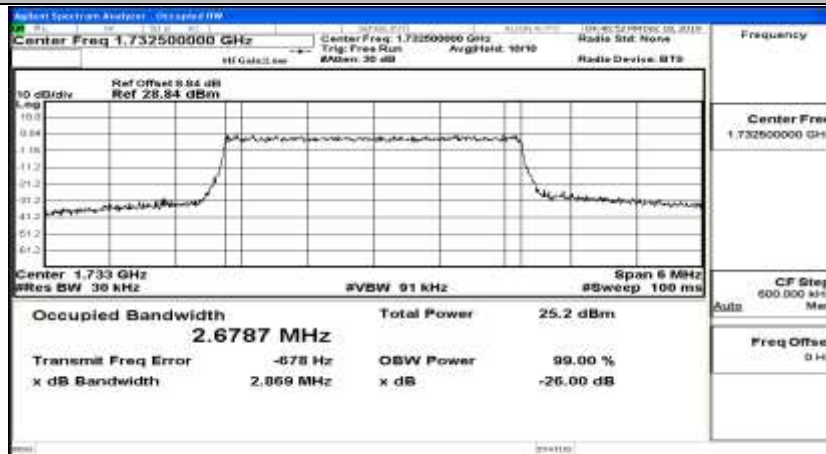
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_16QAM



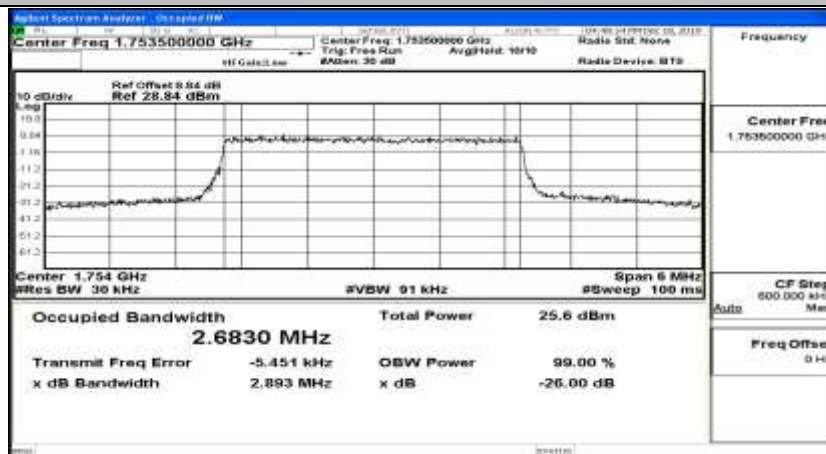
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_QPSK



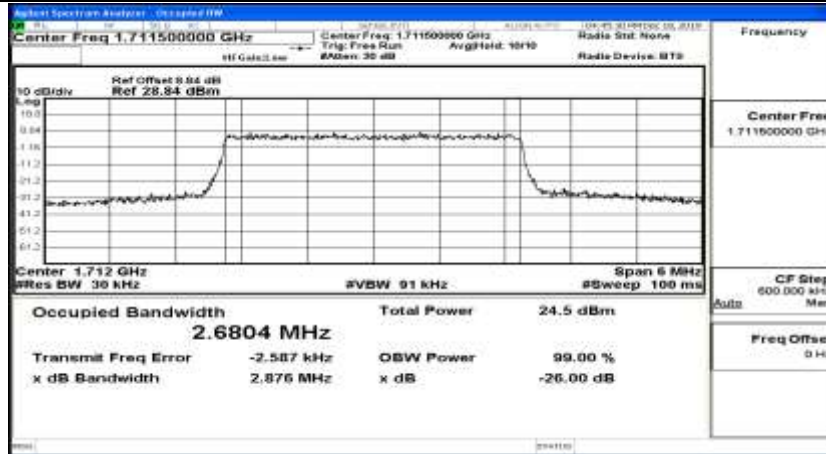
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_MCH_QPSK



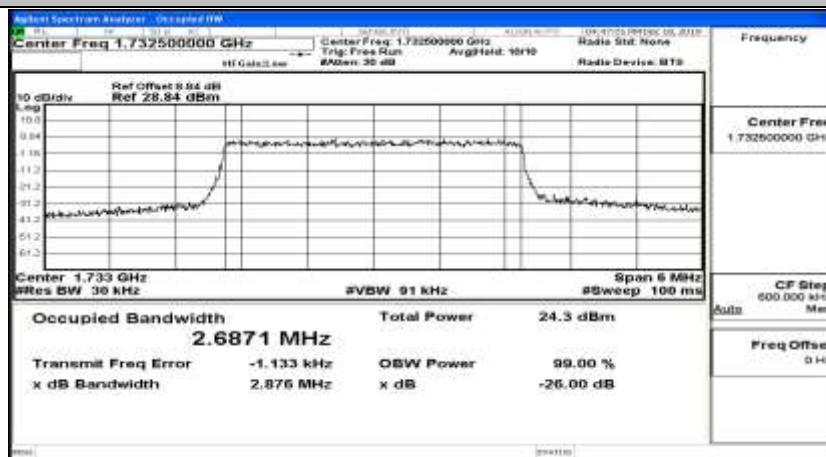
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_QPSK



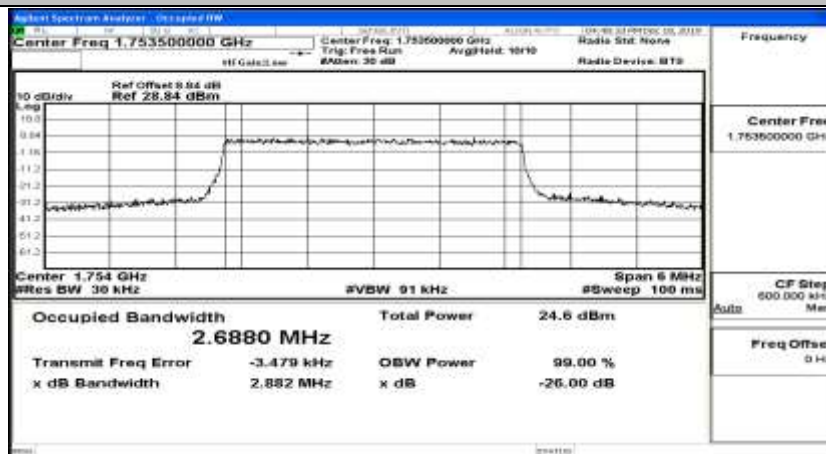
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_16QAM



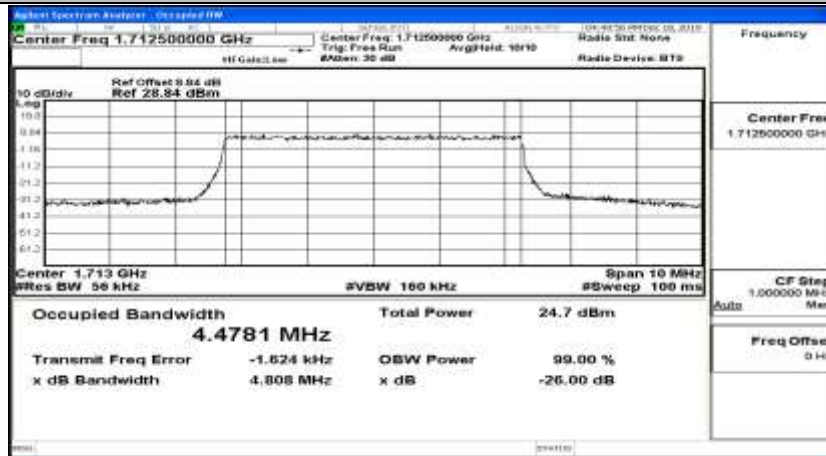
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_MCH_16QAM



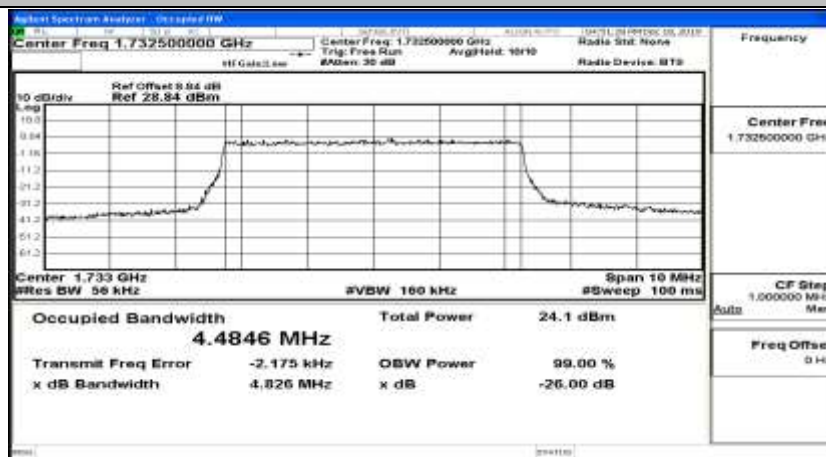
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_16QAM



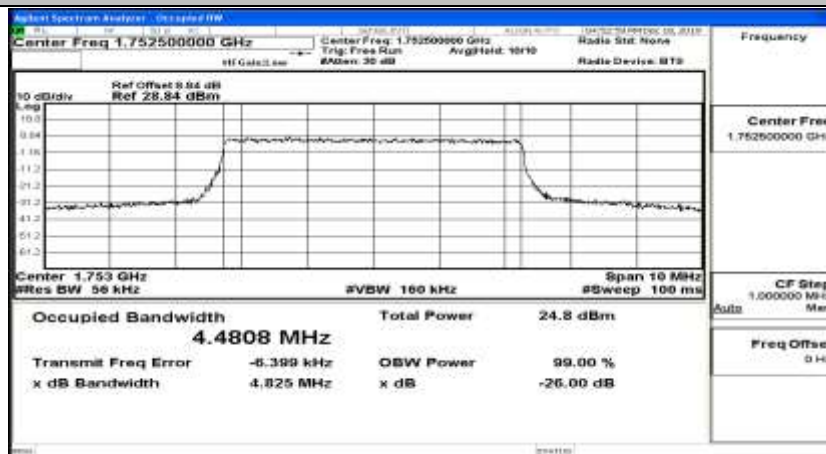
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_QPSK



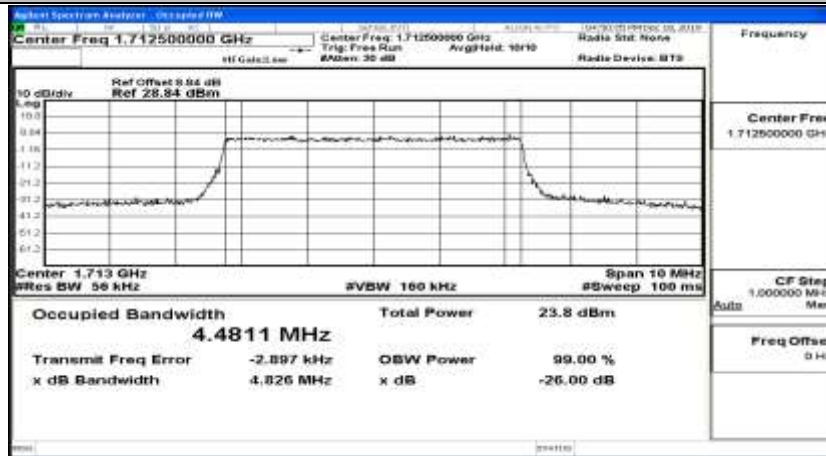
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)_MCH_QPSK



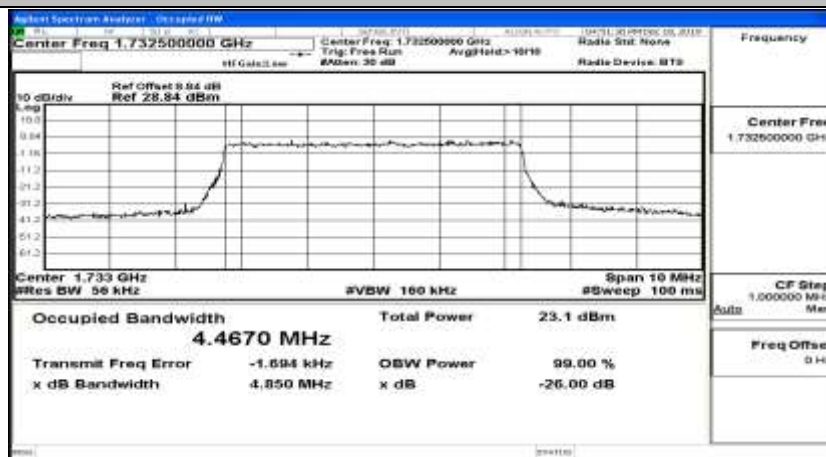
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_QPSK



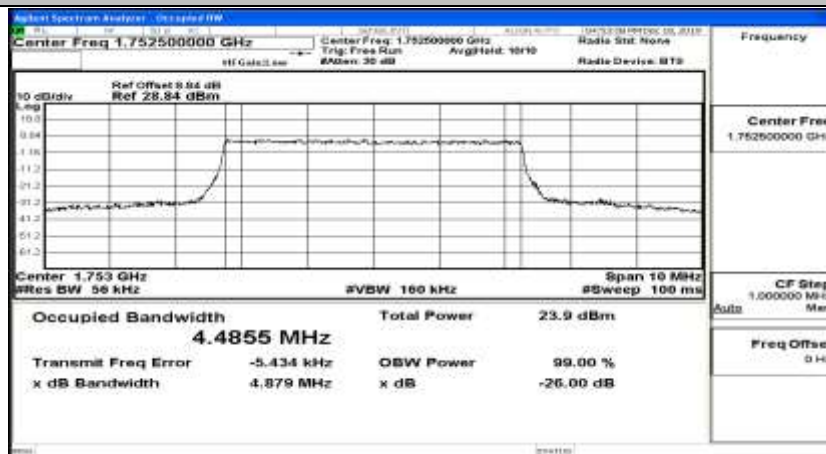
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_16QAM



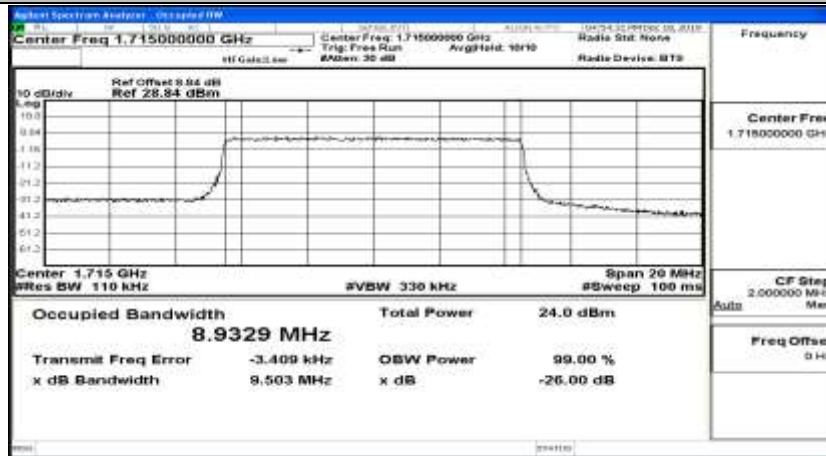
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)_MCH_16QAM



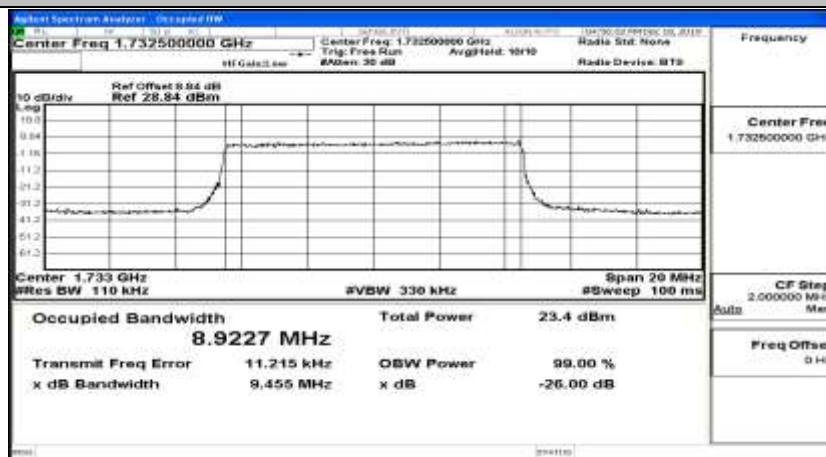
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_16QAM



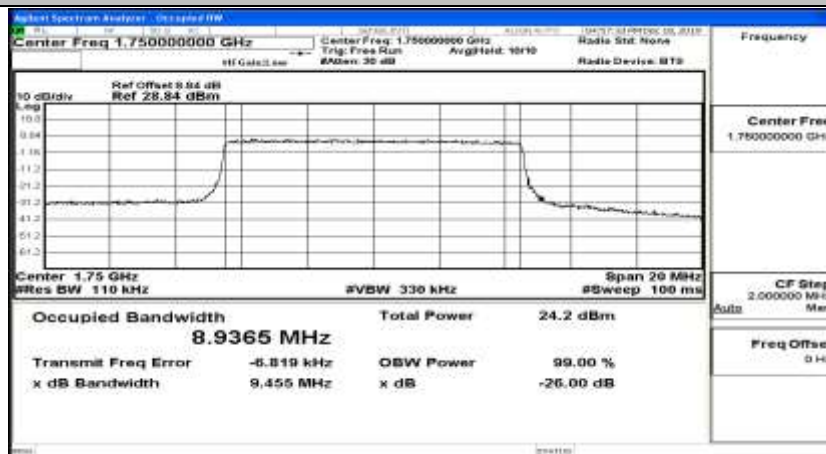
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_QPSK



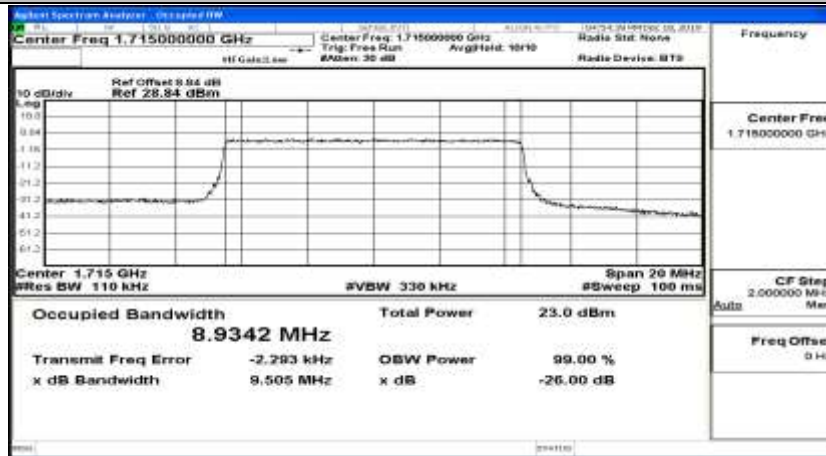
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_MCH_QPSK



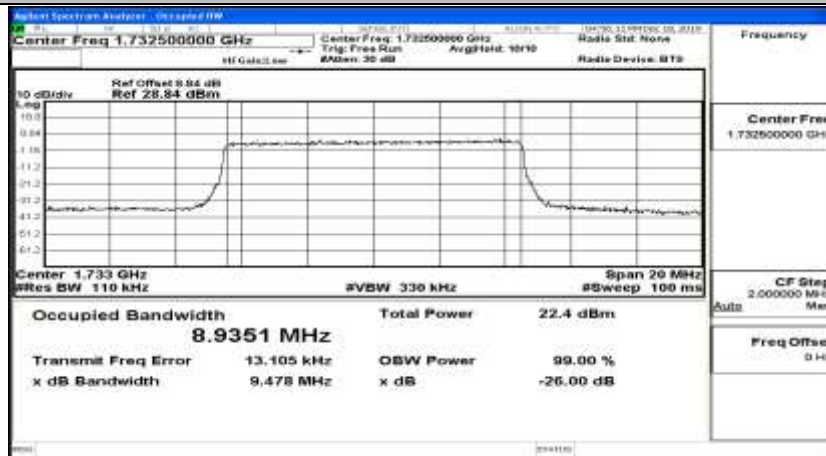
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_QPSK



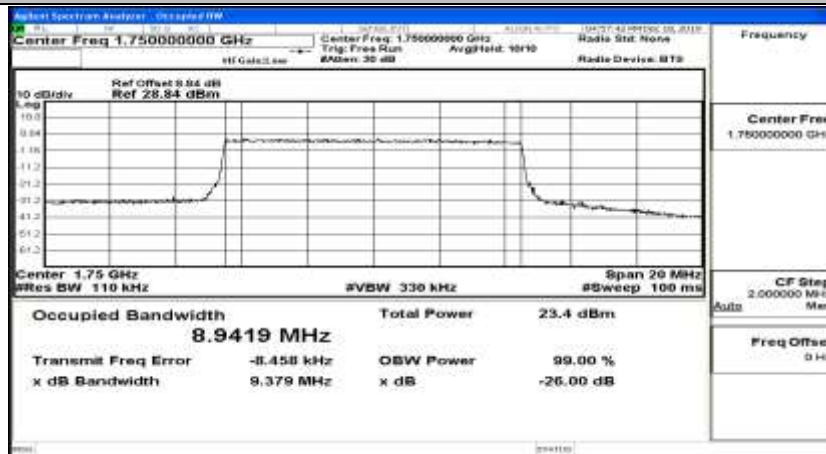
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_16QAM



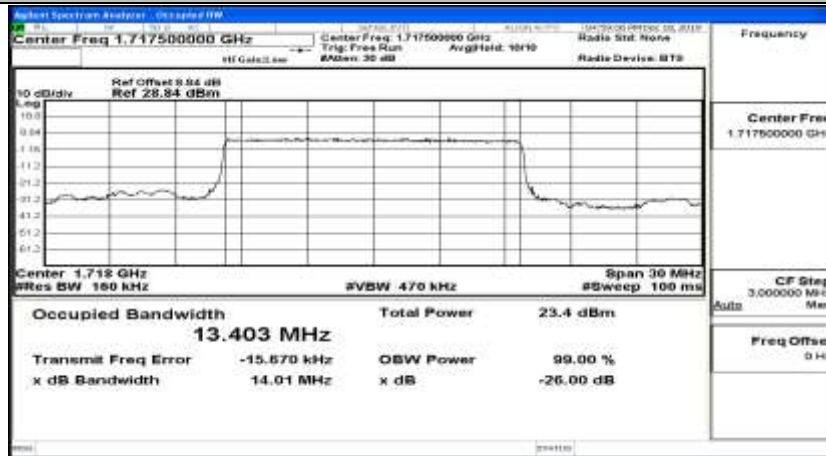
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_MCH_16QAM



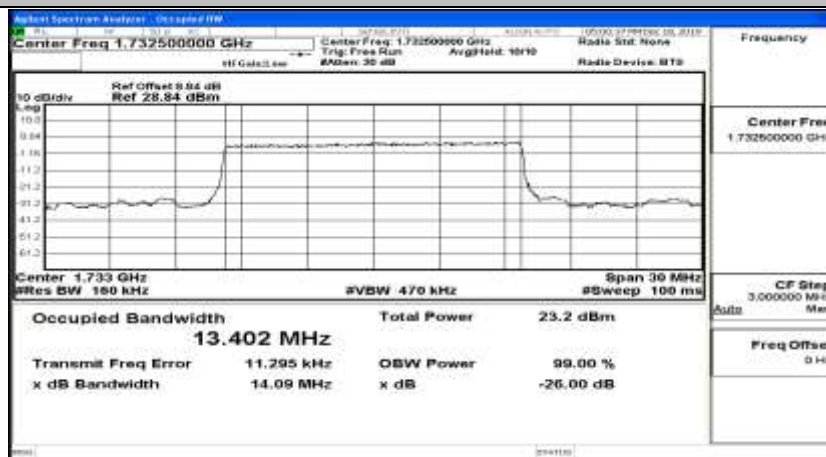
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_16QAM



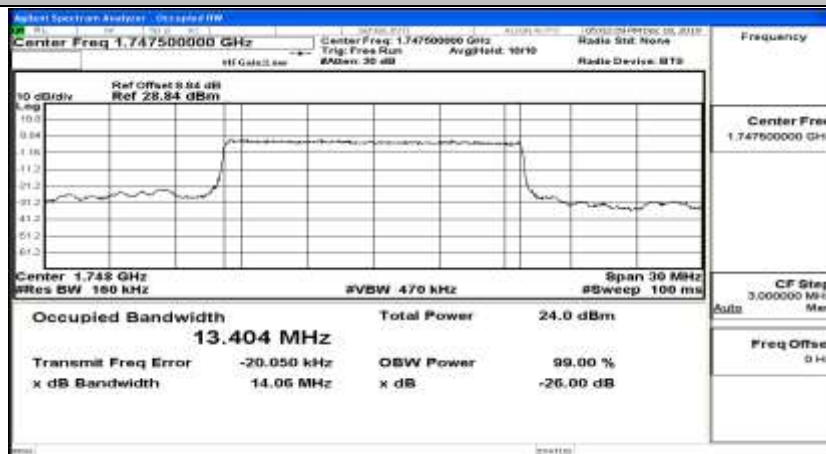
EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)_LCH_QPSK



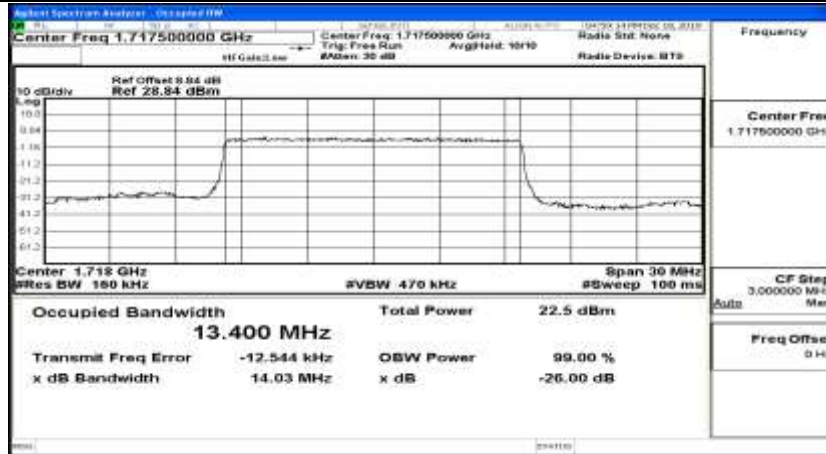
EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)_MCH_QPSK



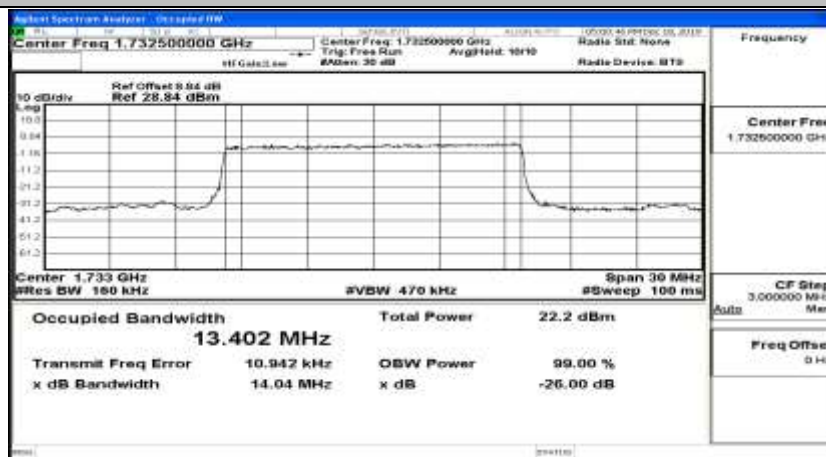
EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)_HCH_QPSK



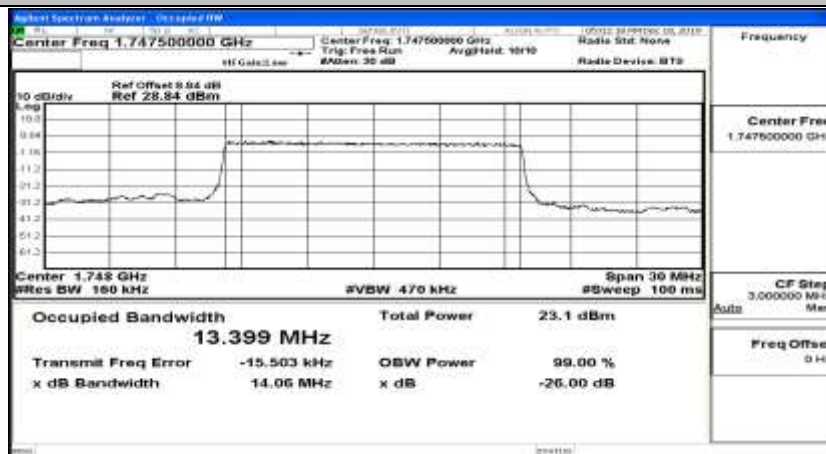
EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)_LCH_16QAM



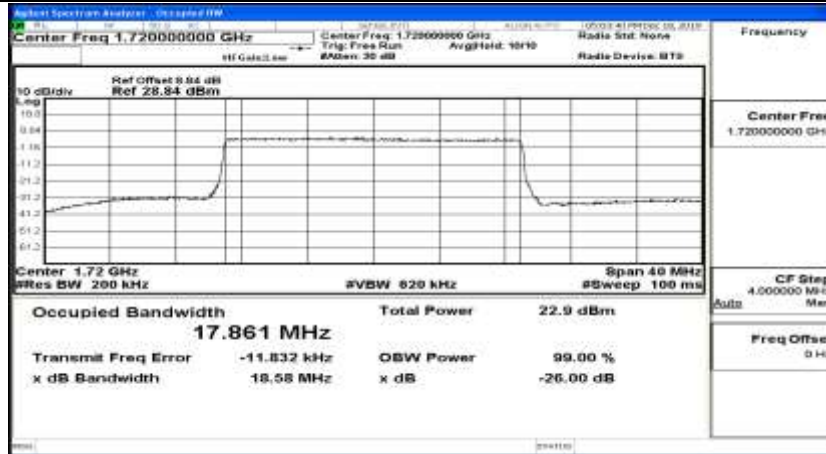
EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)_MCH_16QAM



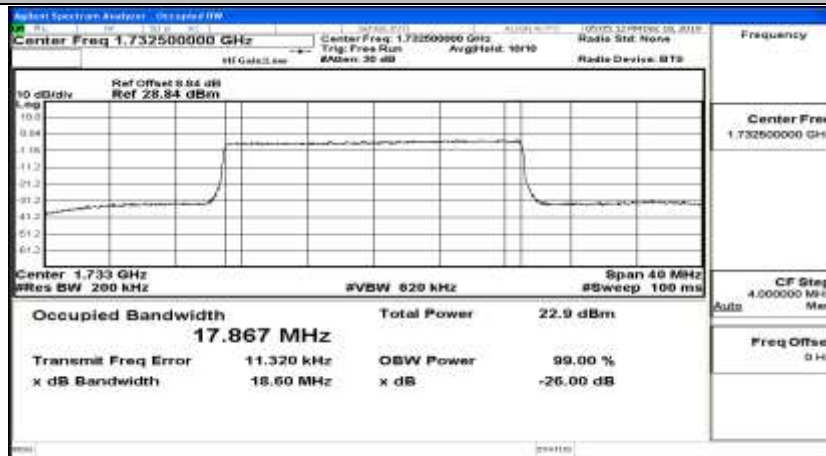
EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)_HCH_16QAM



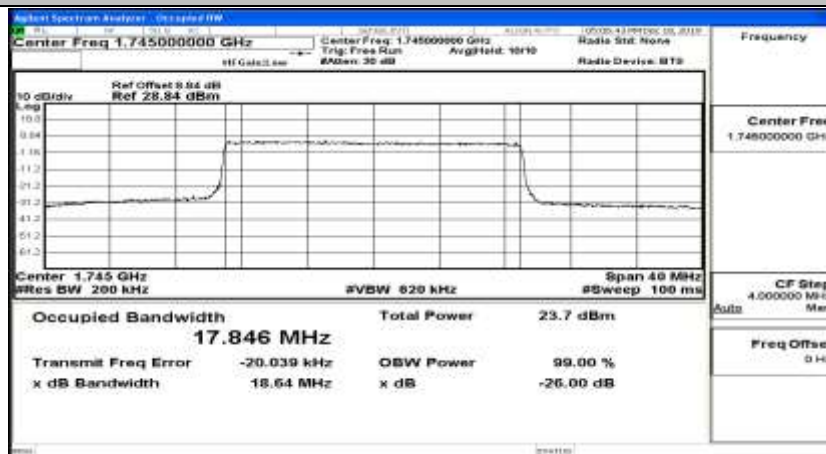
EBW & OBW Test Graph(s) (Channel Bandwidth:20 MHz)_LCH_QPSK



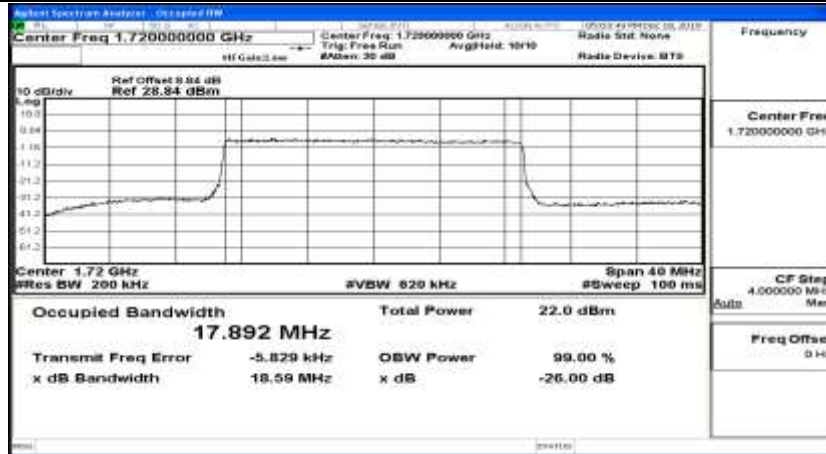
EBW & OBW Test Graph(s) (Channel Bandwidth:20 MHz)_MCH_QPSK



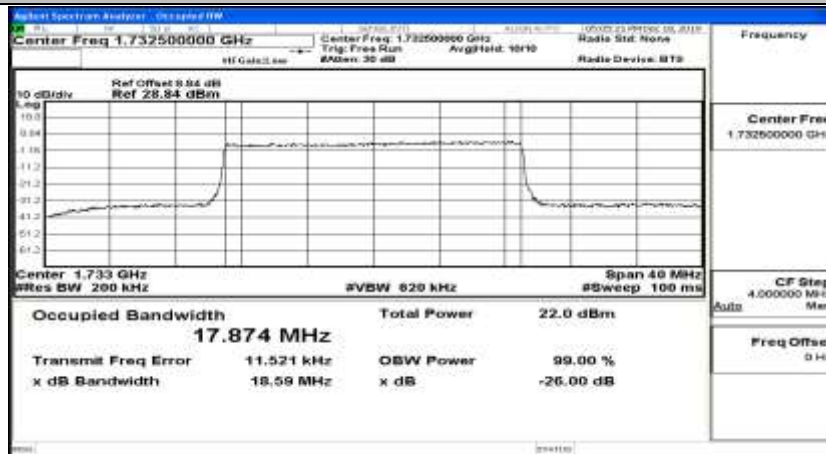
EBW & OBW Test Graph(s) (Channel Bandwidth:20 MHz)_HCH_QPSK



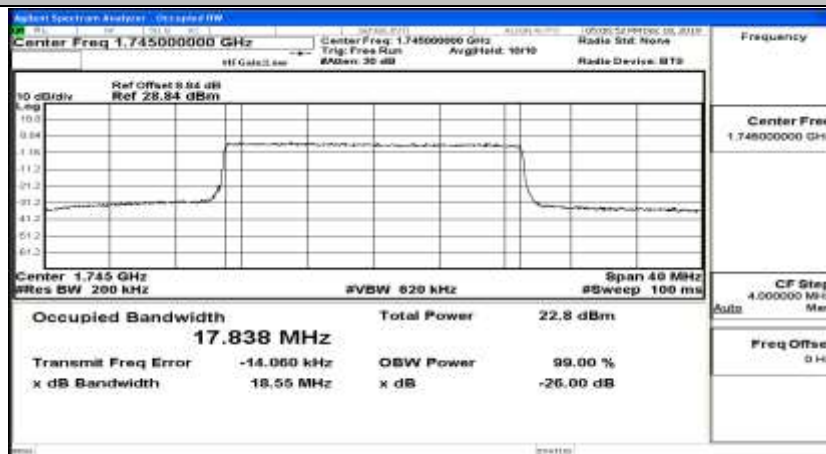
EBW & OBW Test Graph(s) (Channel Bandwidth:20 MHz)_LCH_16QAM



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

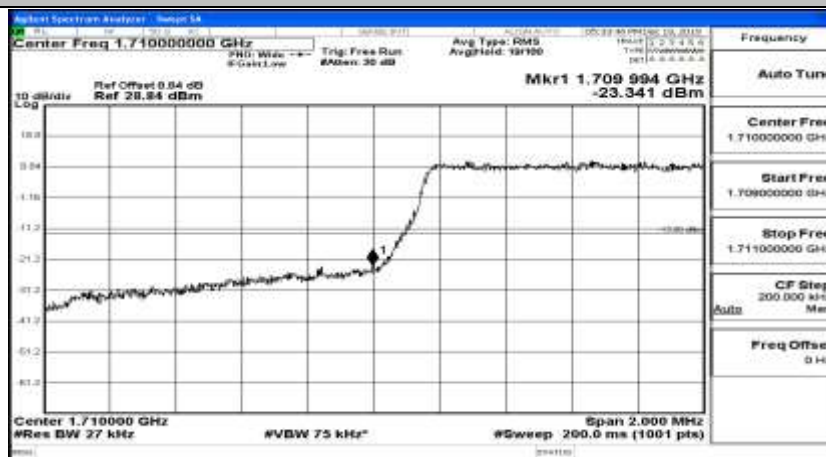


EBW & OBW Test Graph(s) (Channel Bandwidth:20 MHz)_HCH_16QAM

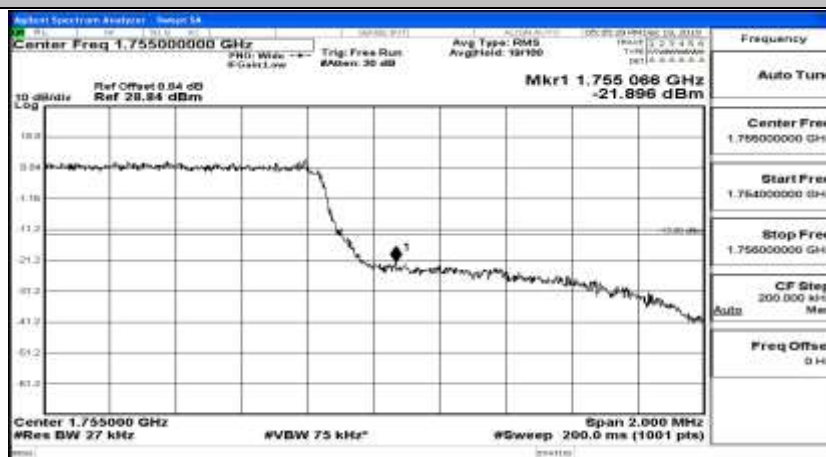


E.4 Band Edge

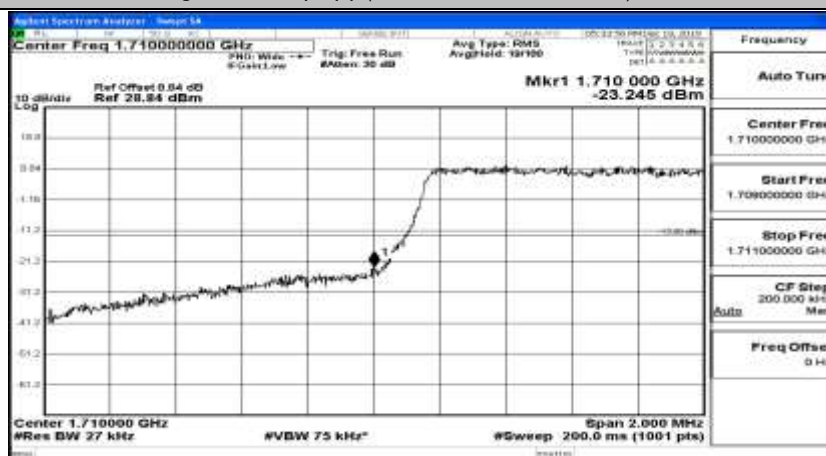
Band Edge Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_QPSK



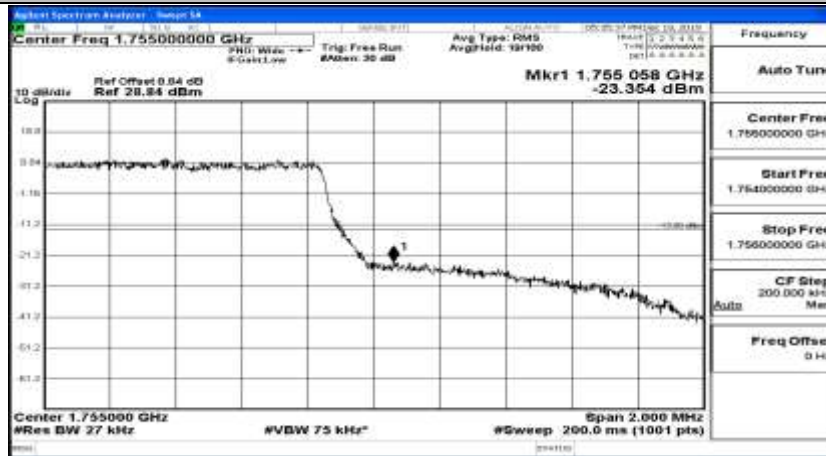
Band Edge Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_QPSK



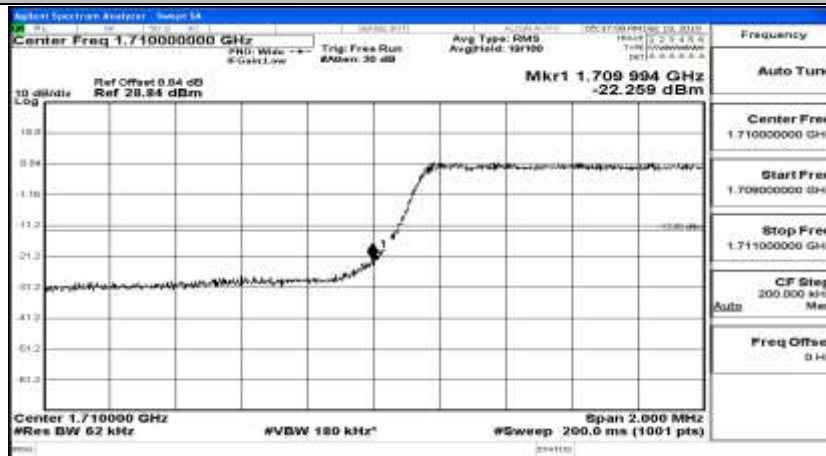
Band Edge Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_16QAM



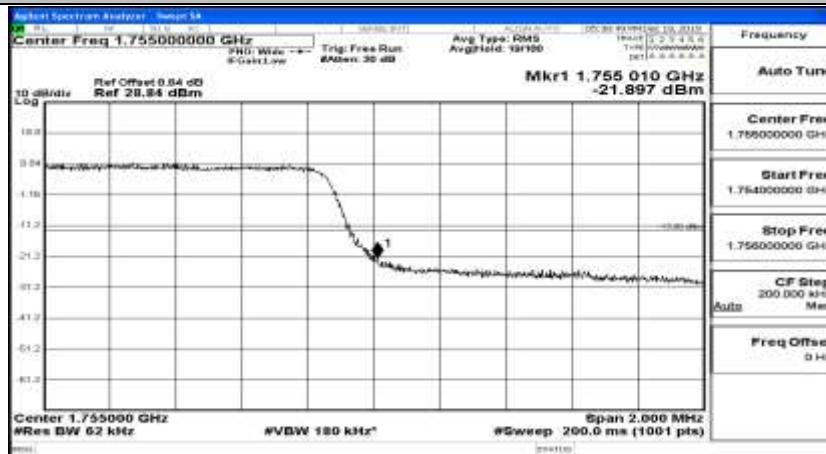
Band Edge Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_16QAM



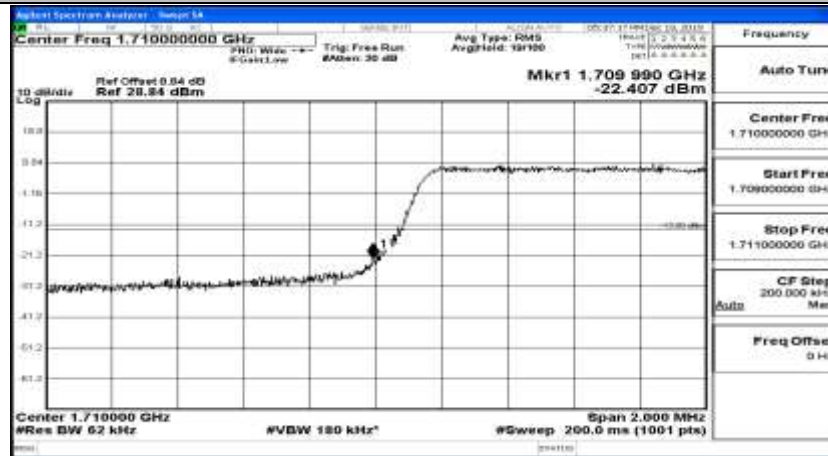
Band Edge Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_QPSK



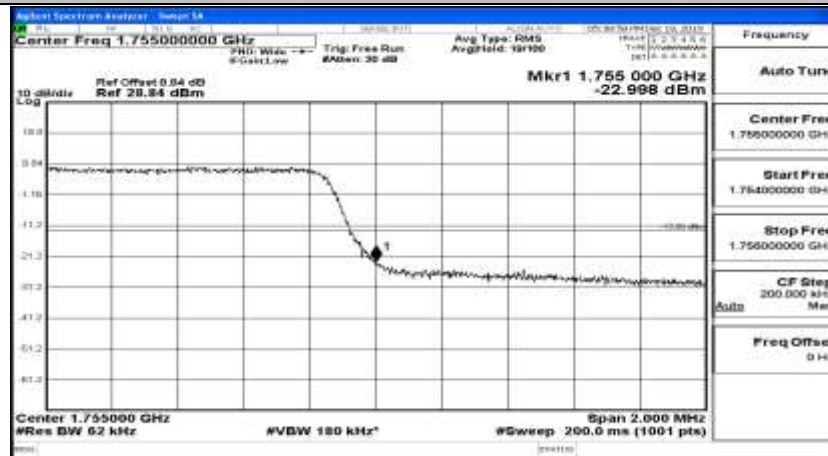
Band Edge Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_QPSK



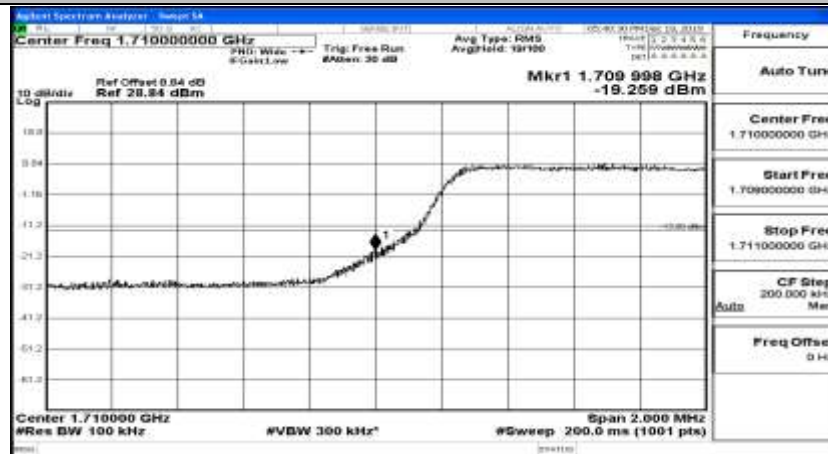
Band Edge Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_16QAM



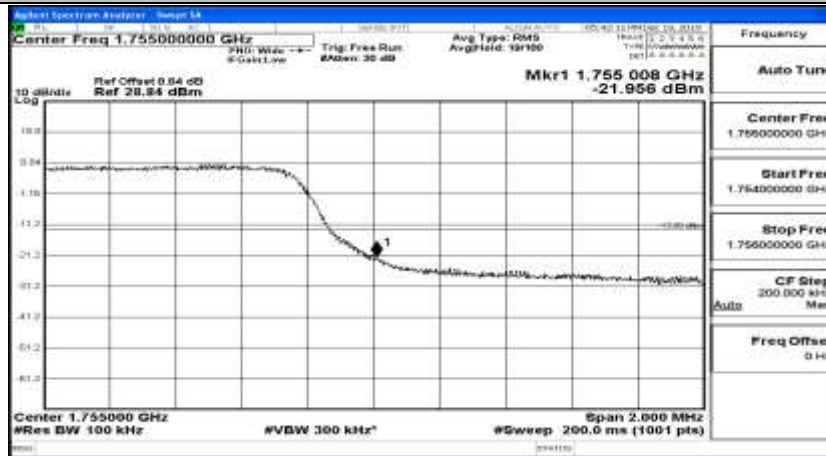
Band Edge Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_16QAM



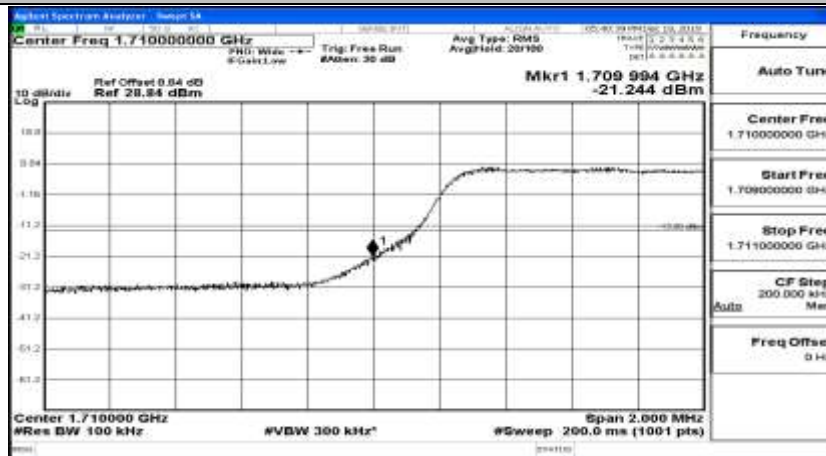
Band Edge Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_QPSK



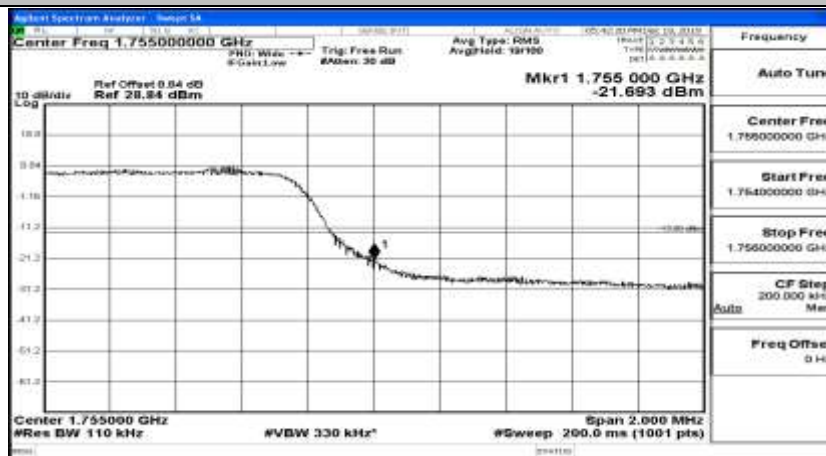
Band Edge Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_QPSK



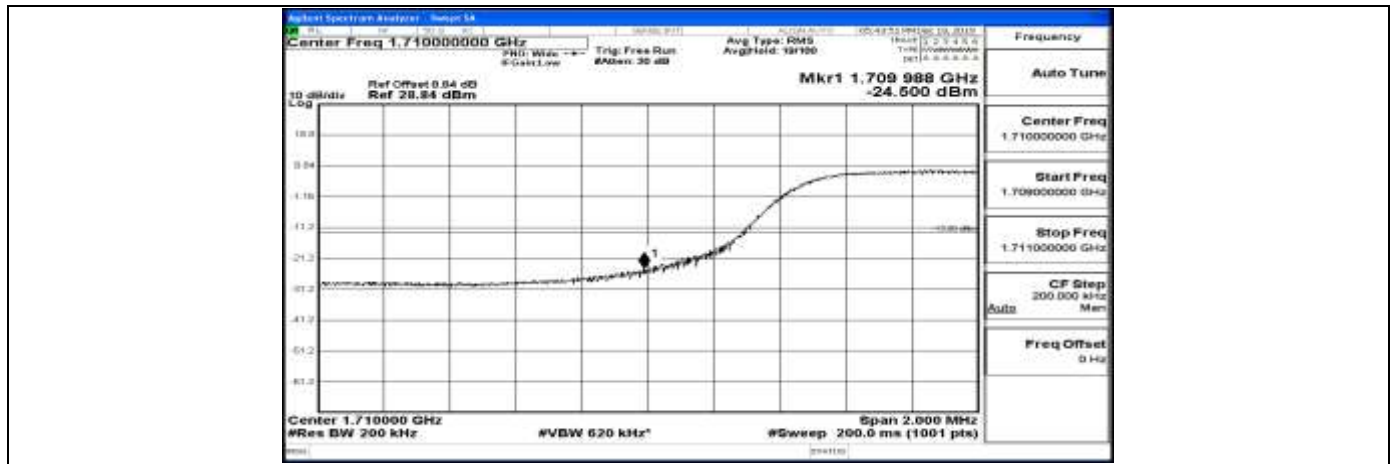
Band Edge Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_16QAM



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



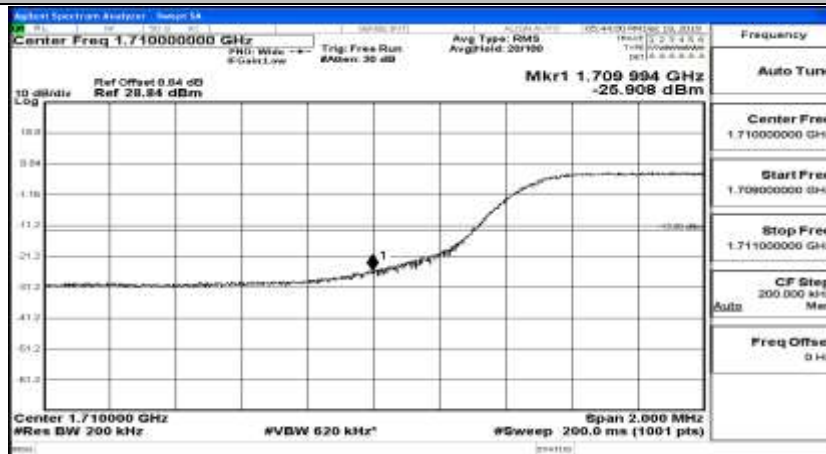
Band Edge Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_QPSK



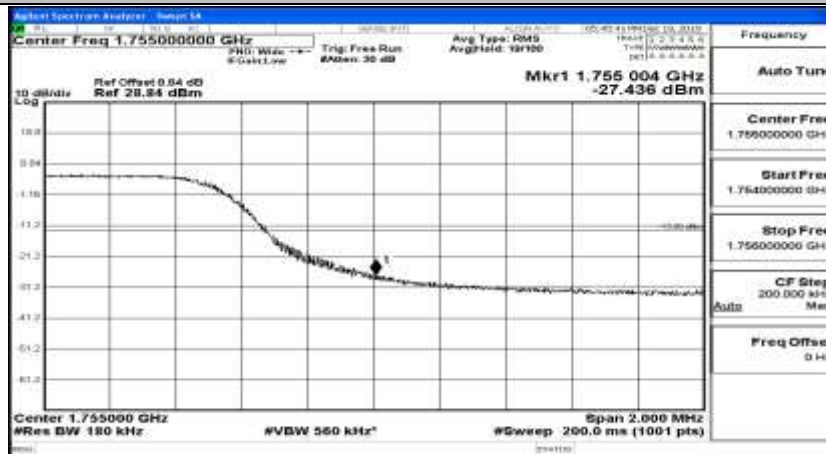
Band Edge Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_QPSK



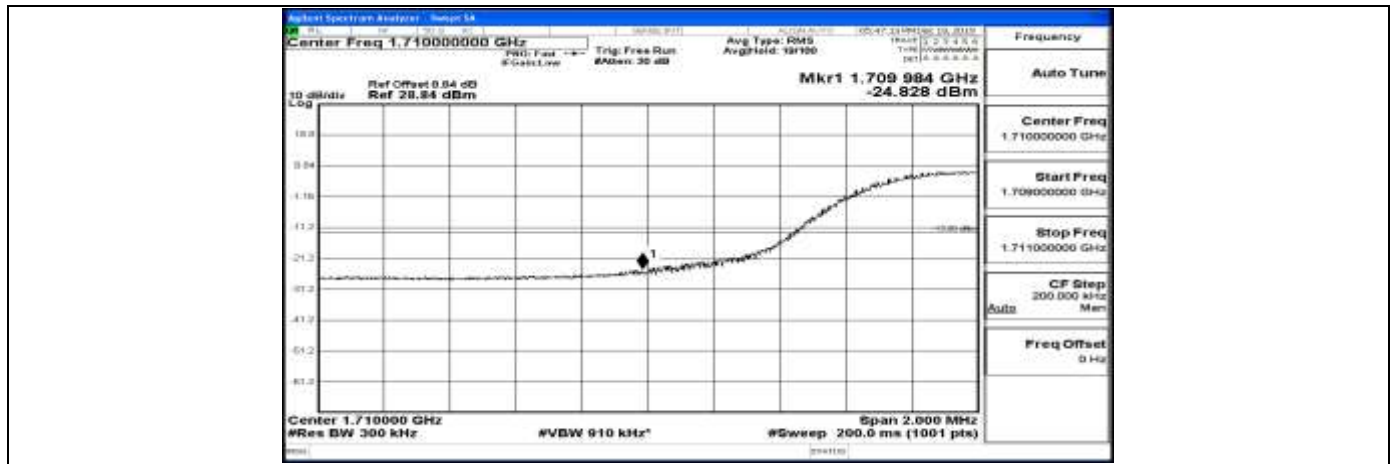
Band Edge Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_16QAM



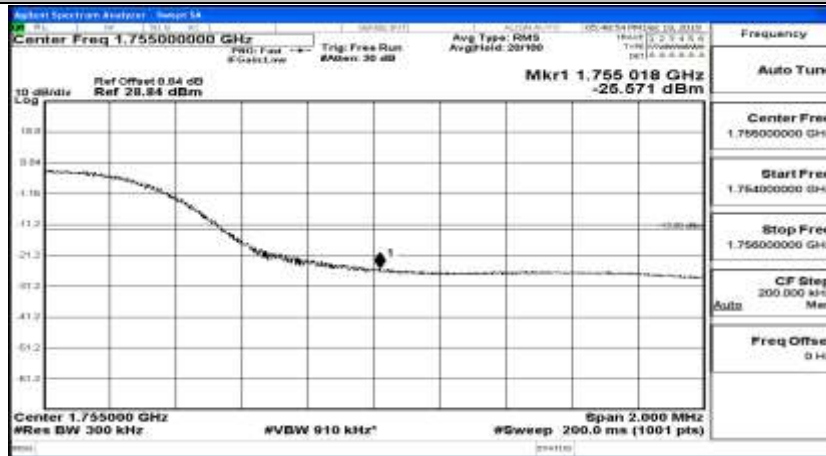
Band Edge Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_16QAM



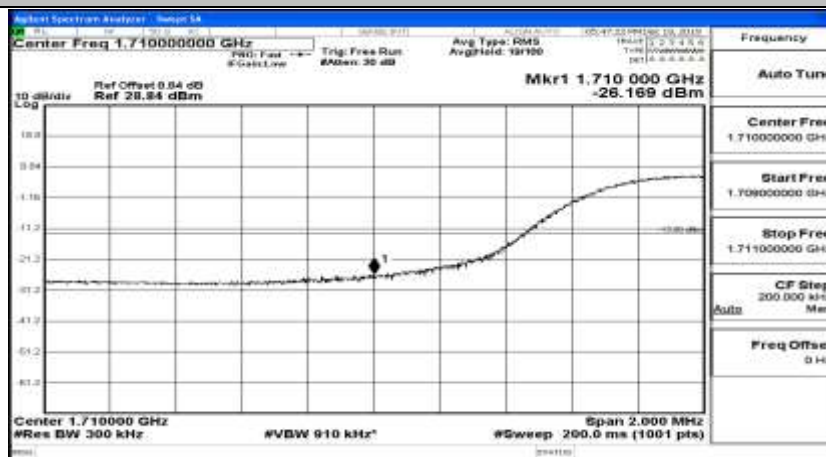
Band Edge Test Graph(s) (Channel Bandwidth:15 MHz)_LCH_QPSK



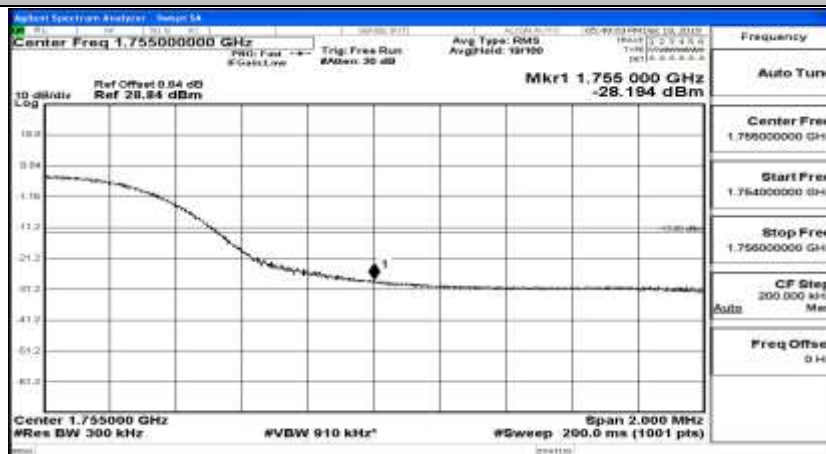
Band Edge Test Graph(s) (Channel Bandwidth:15 MHz)_HCH_QPSK



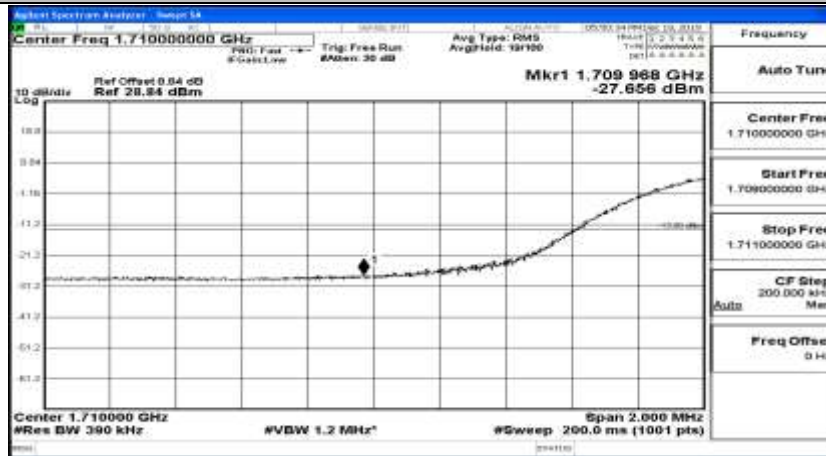
Band Edge Test Graph(s) (Channel Bandwidth:15 MHz)_LCH_16QAM



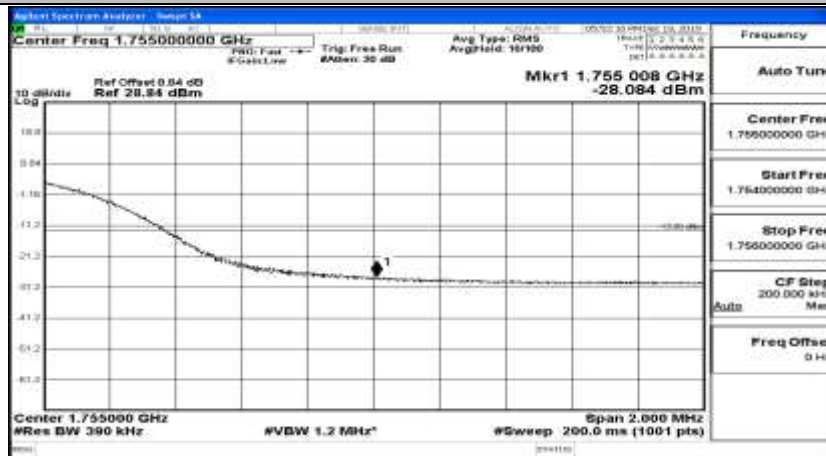
Band Edge Test Graph(s) (Channel Bandwidth:15 MHz)_HCH_16QAM



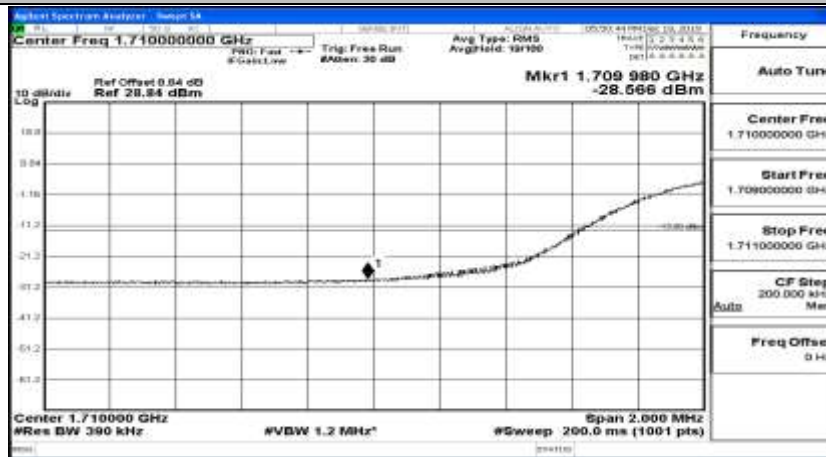
Band Edge Test Graph(s) (Channel Bandwidth:20 MHz)_LCH_QPSK



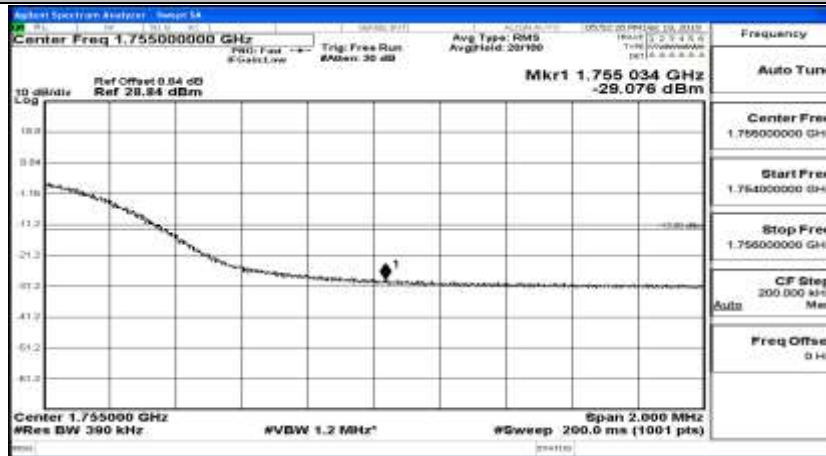
Band Edge Test Graph(s) (Channel Bandwidth:20 MHz)_HCH_QPSK



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

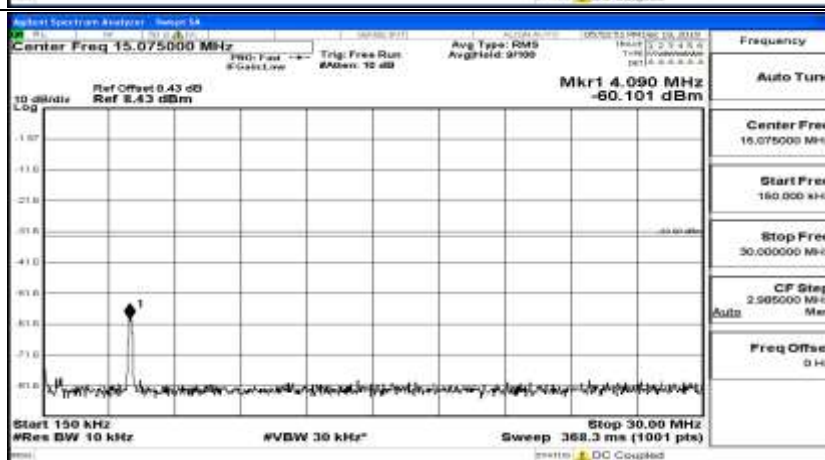
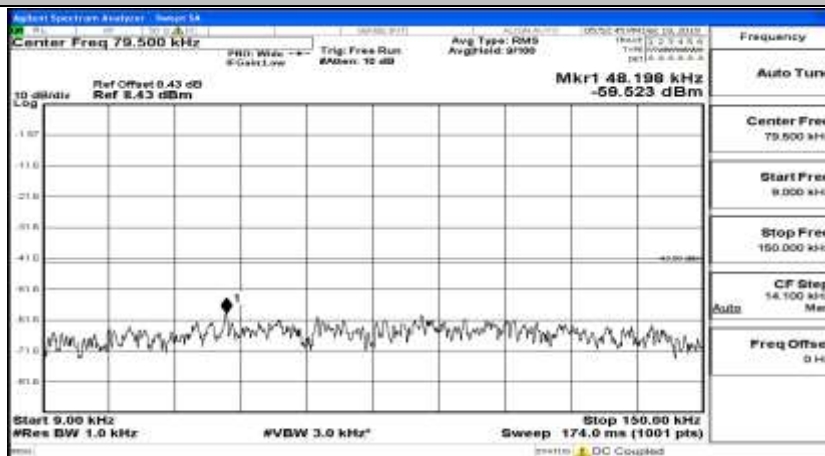


Band Edge Test Graph(s) (Channel Bandwidth:20 MHz)_HCH_16QAM

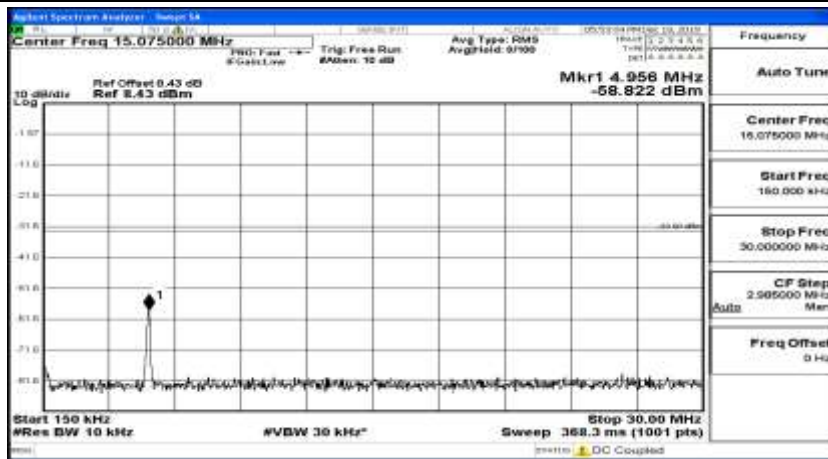
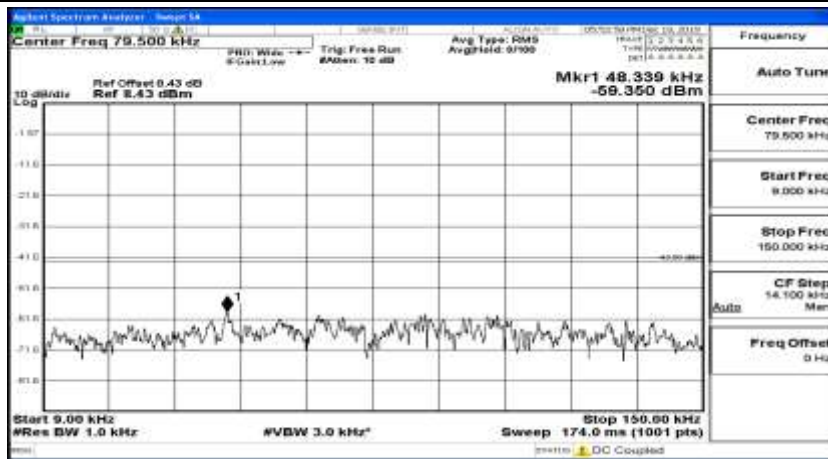


E.5 Conducted Spurious Emission

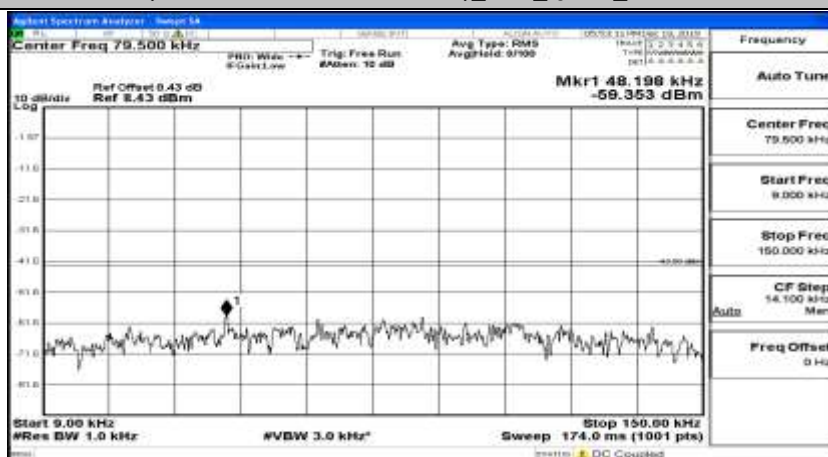
(Channel Bandwidth: 1.4 MHz)_LCH_QPSK_1RB#0

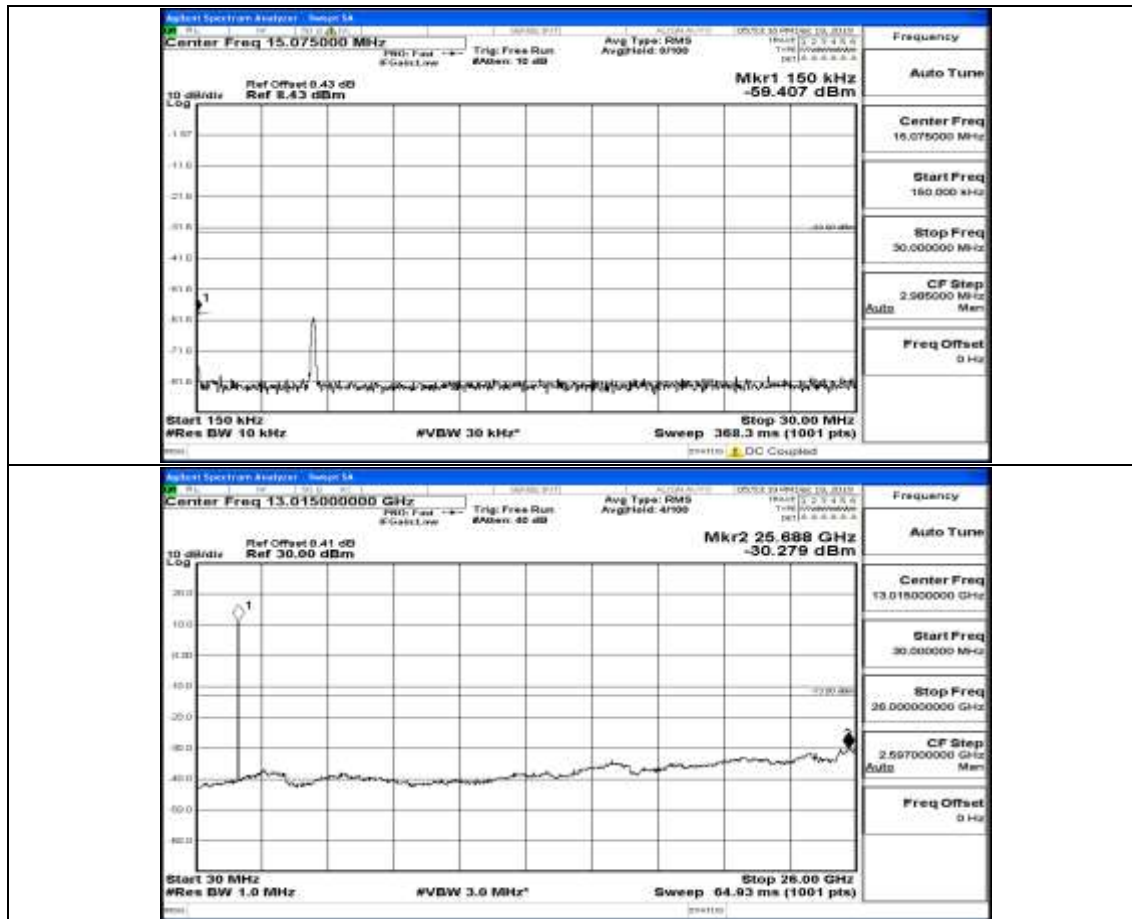


(Channel Bandwidth: 1.4 MHz)_LCH_QPSK_1RB#3

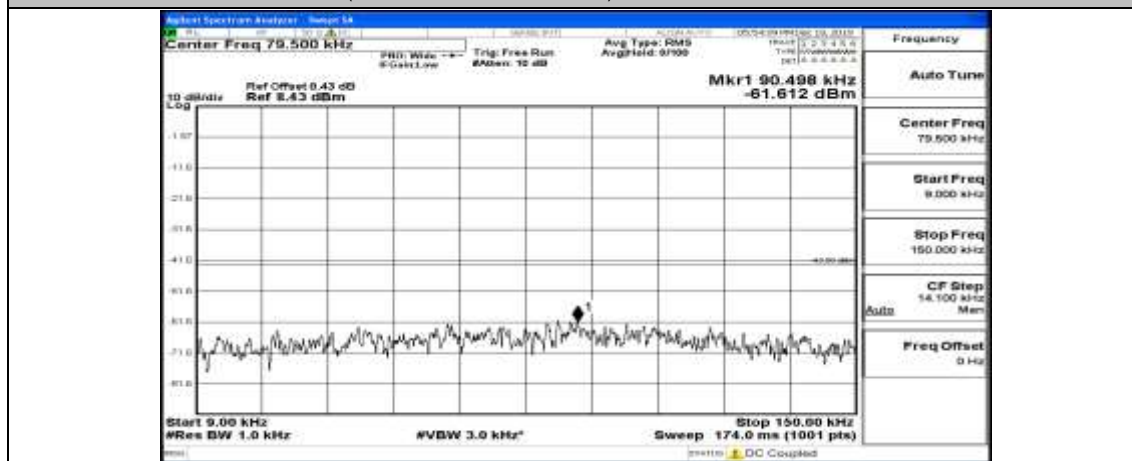


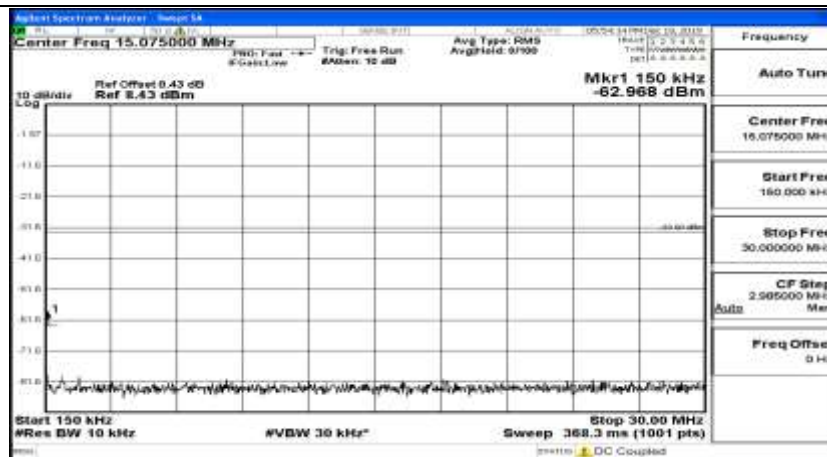
(Channel Bandwidth: 1.4 MHz)_LCH_QPSK_1RB#5



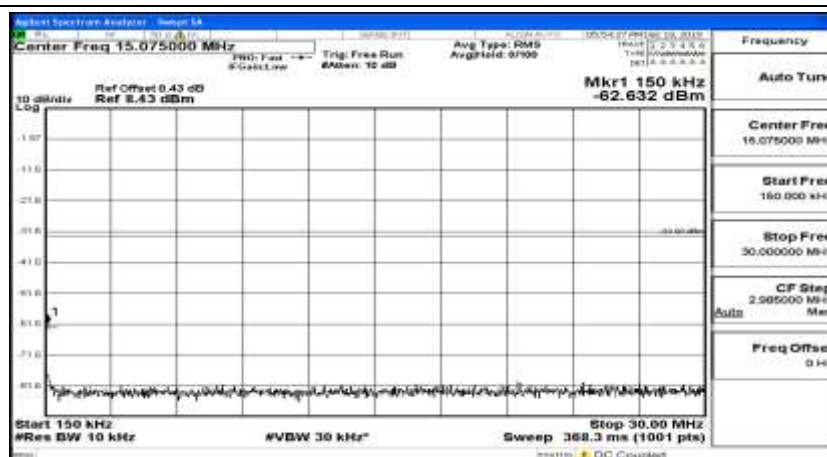
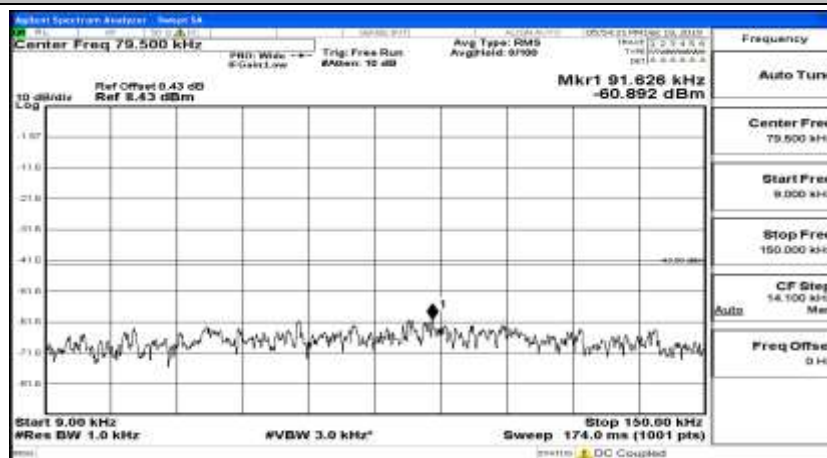


(Channel Bandwidth: 1.4 MHz)_MCH_QPSK_1RB#0



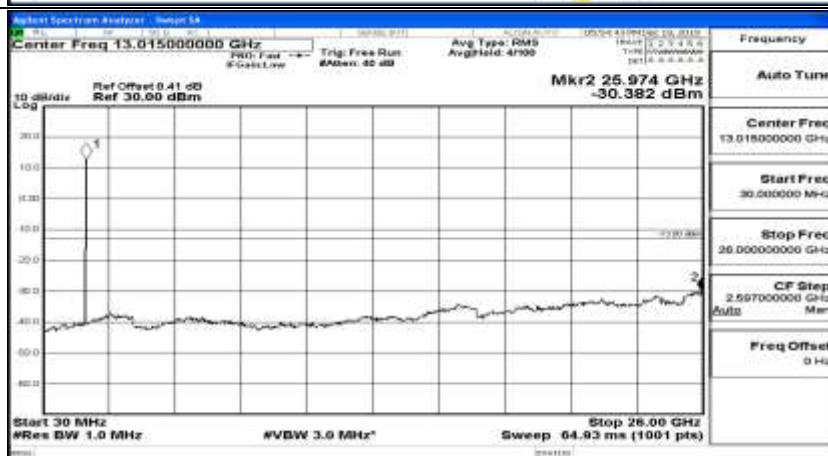
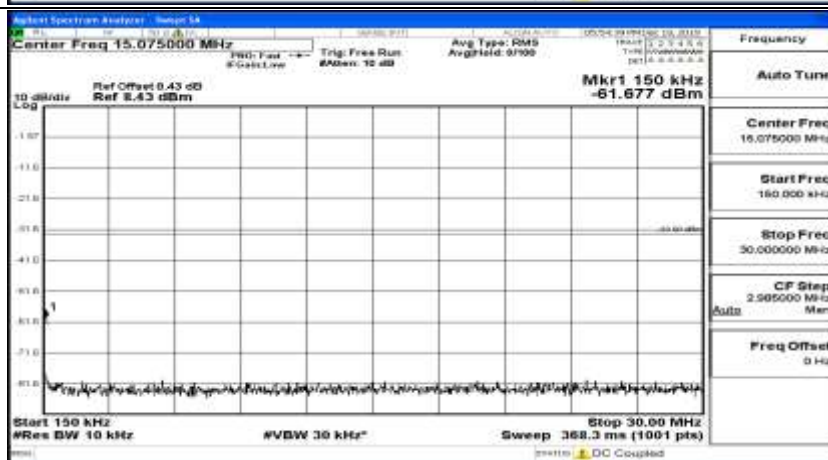
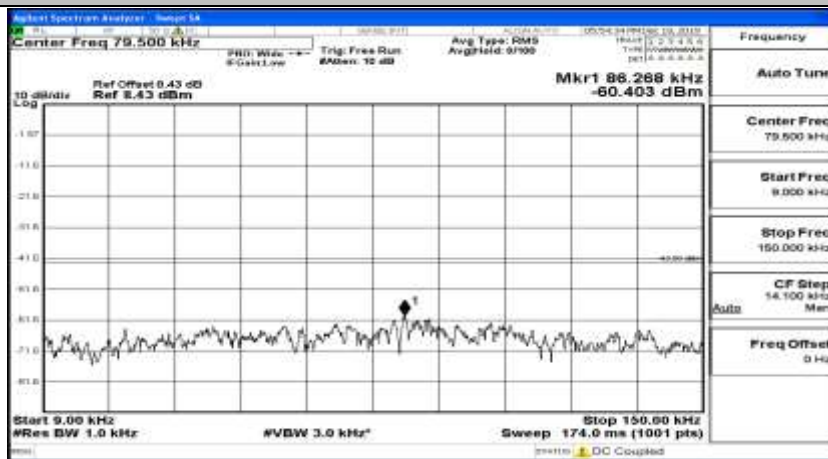


(Channel Bandwidth: 1.4 MHz)_MCH_QPSK_1RB#3

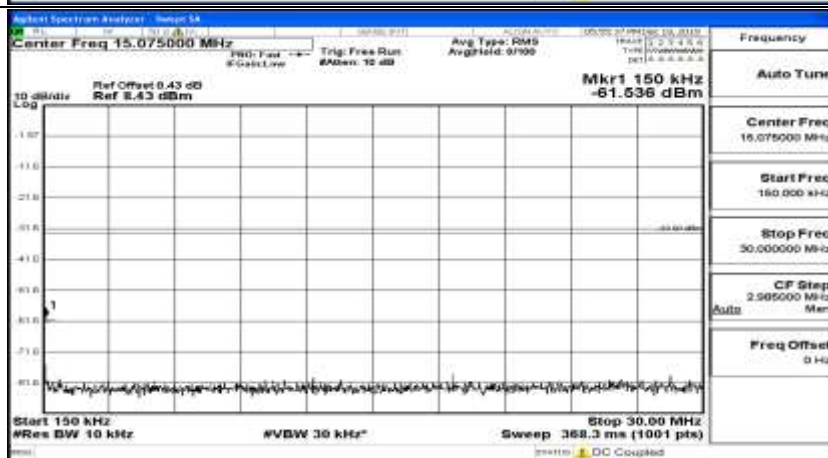
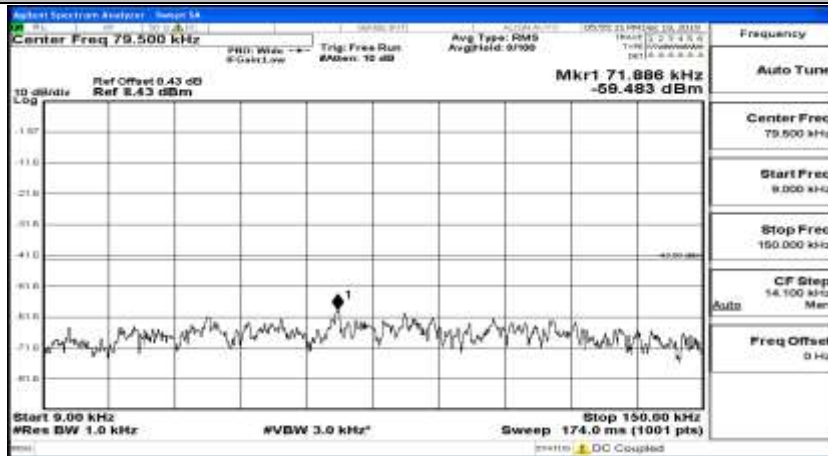




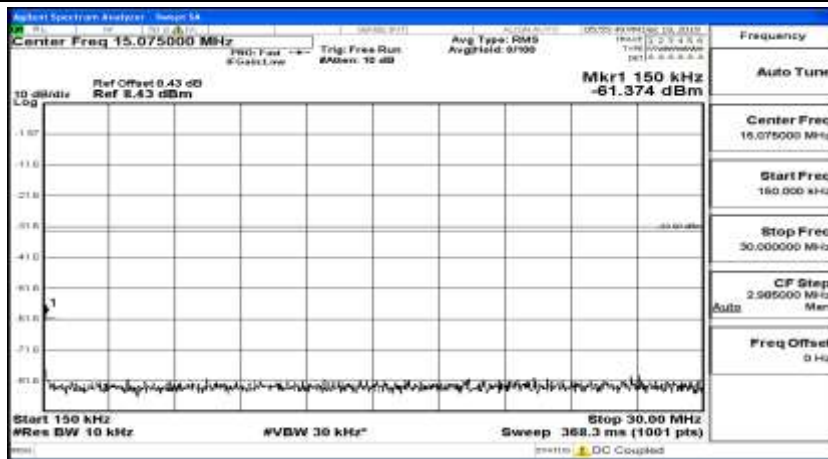
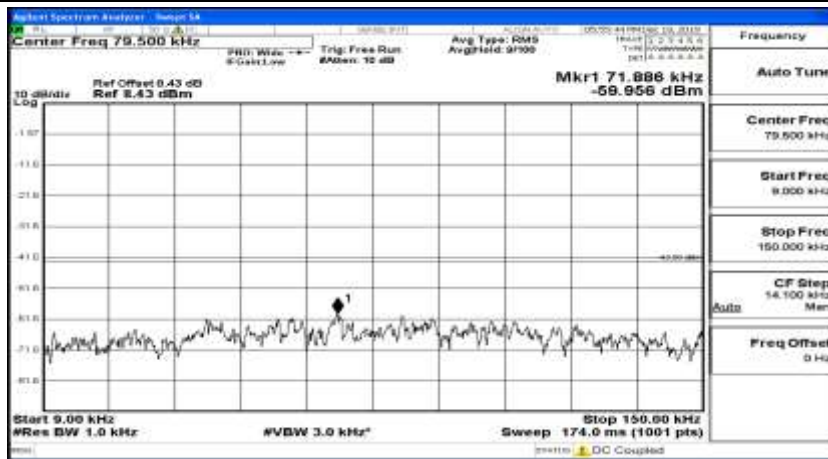
(Channel Bandwidth: 1.4 MHz)_MCH_QPSK_1RB#5



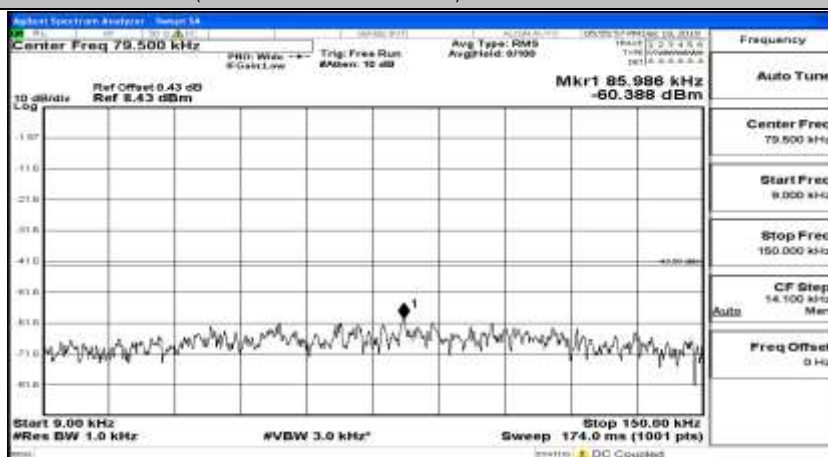
(Channel Bandwidth: 1.4 MHz)_HCH_QPSK_1RB#0

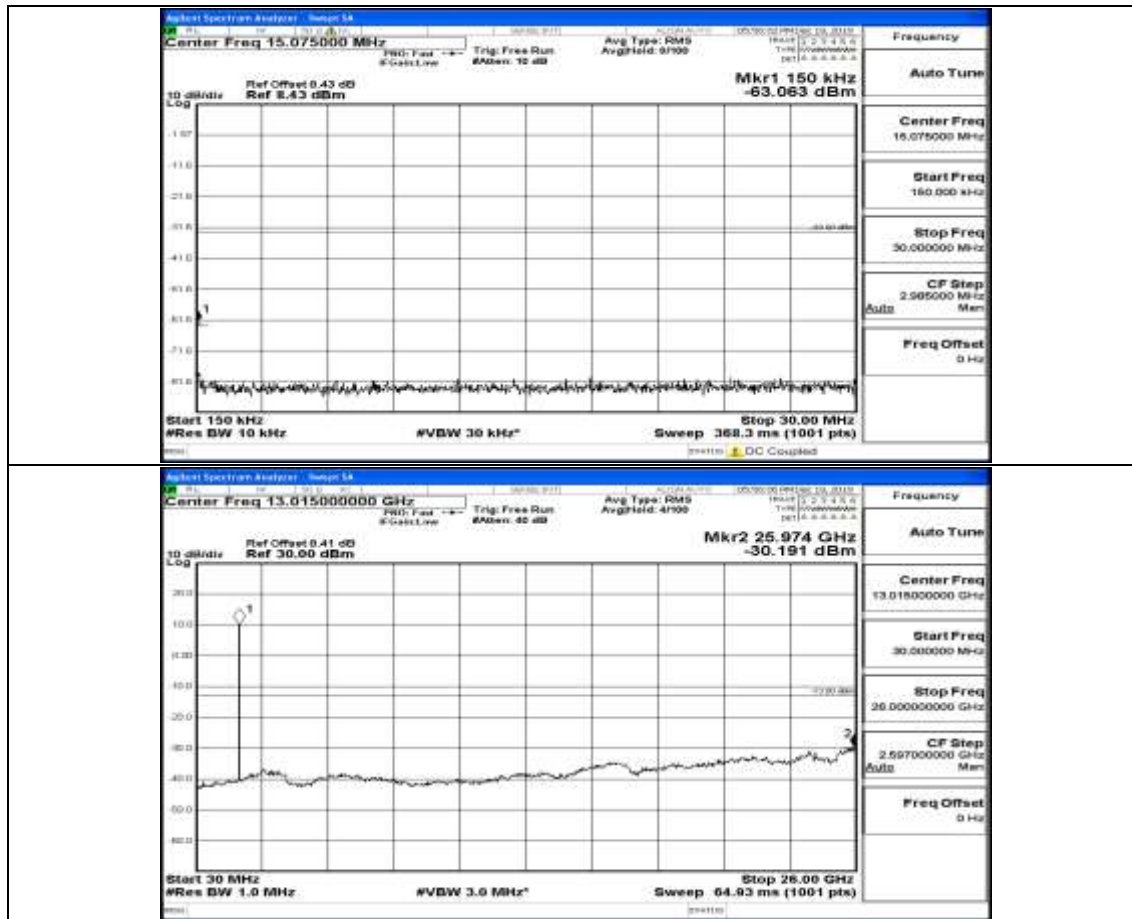


(Channel Bandwidth: 1.4 MHz)_HCH_QPSK_1RB#3

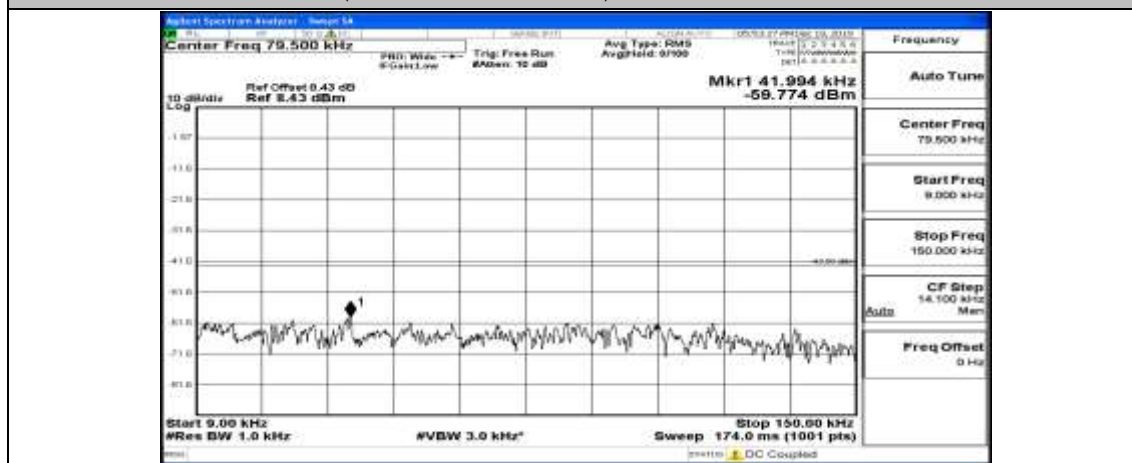


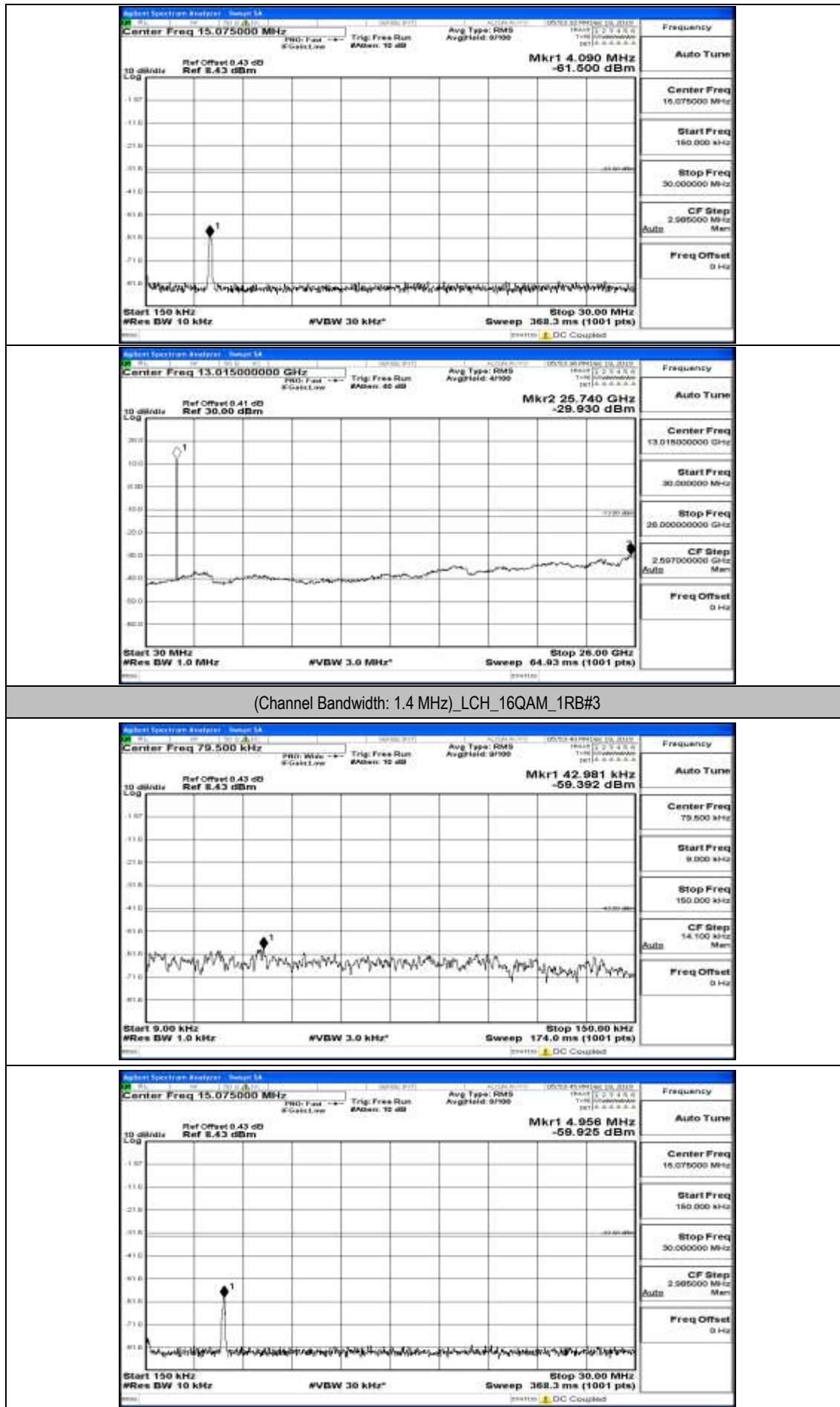
(Channel Bandwidth: 1.4 MHz)_HCH_QPSK_1RB#5





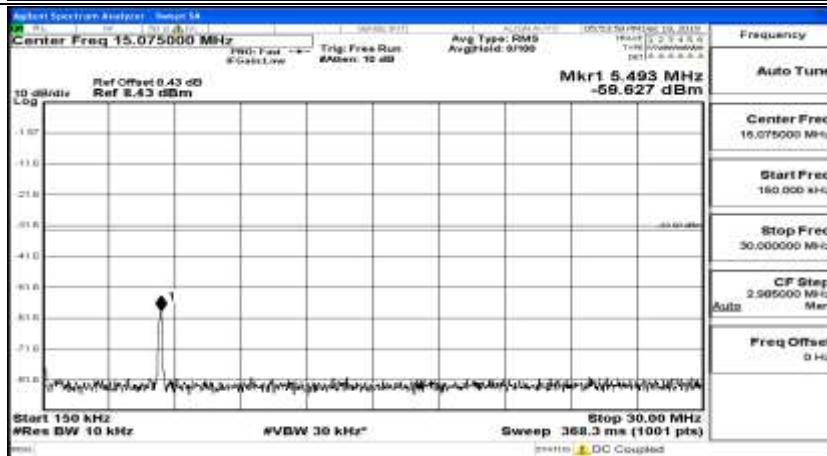
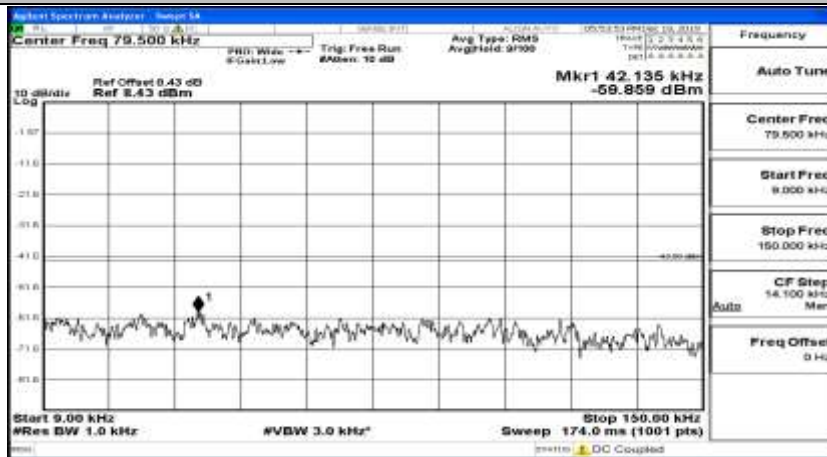
(Channel Bandwidth: 1.4 MHz)_LCH_16QAM_1RB#0



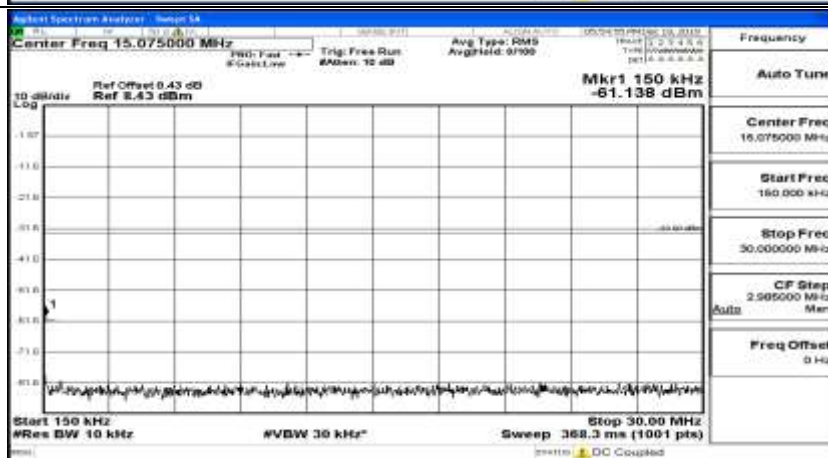
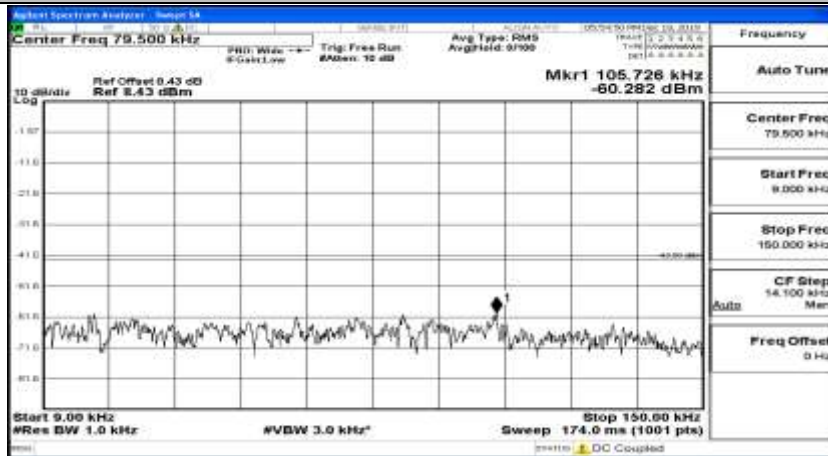




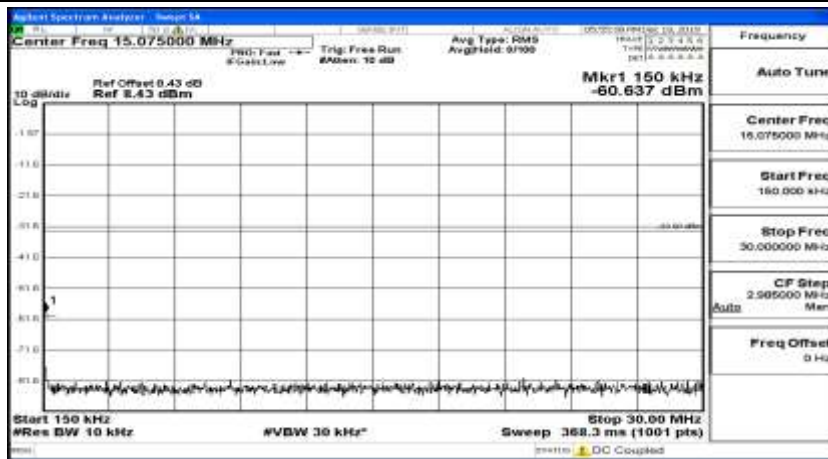
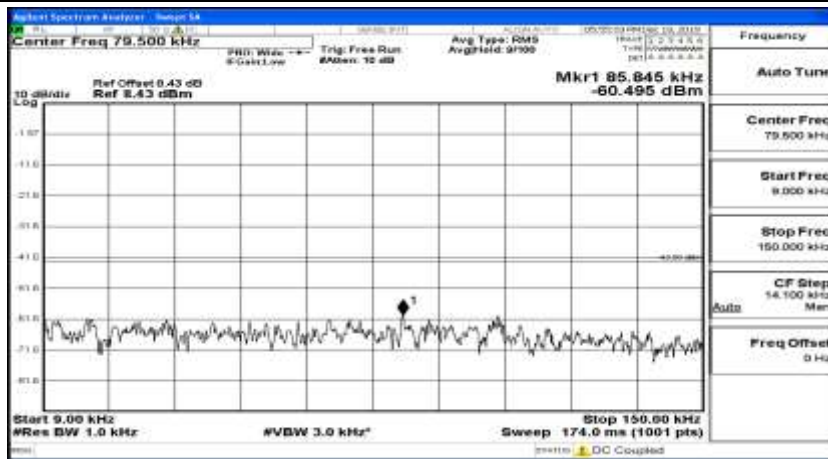
(Channel Bandwidth: 1.4 MHz)_LCH_16QAM_1RB#5



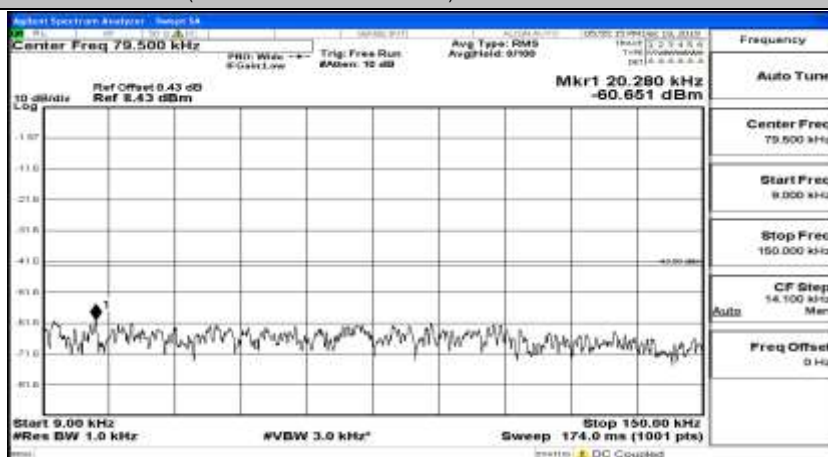
(Channel Bandwidth: 1.4 MHz)_MCH_16QAM_1RB#0

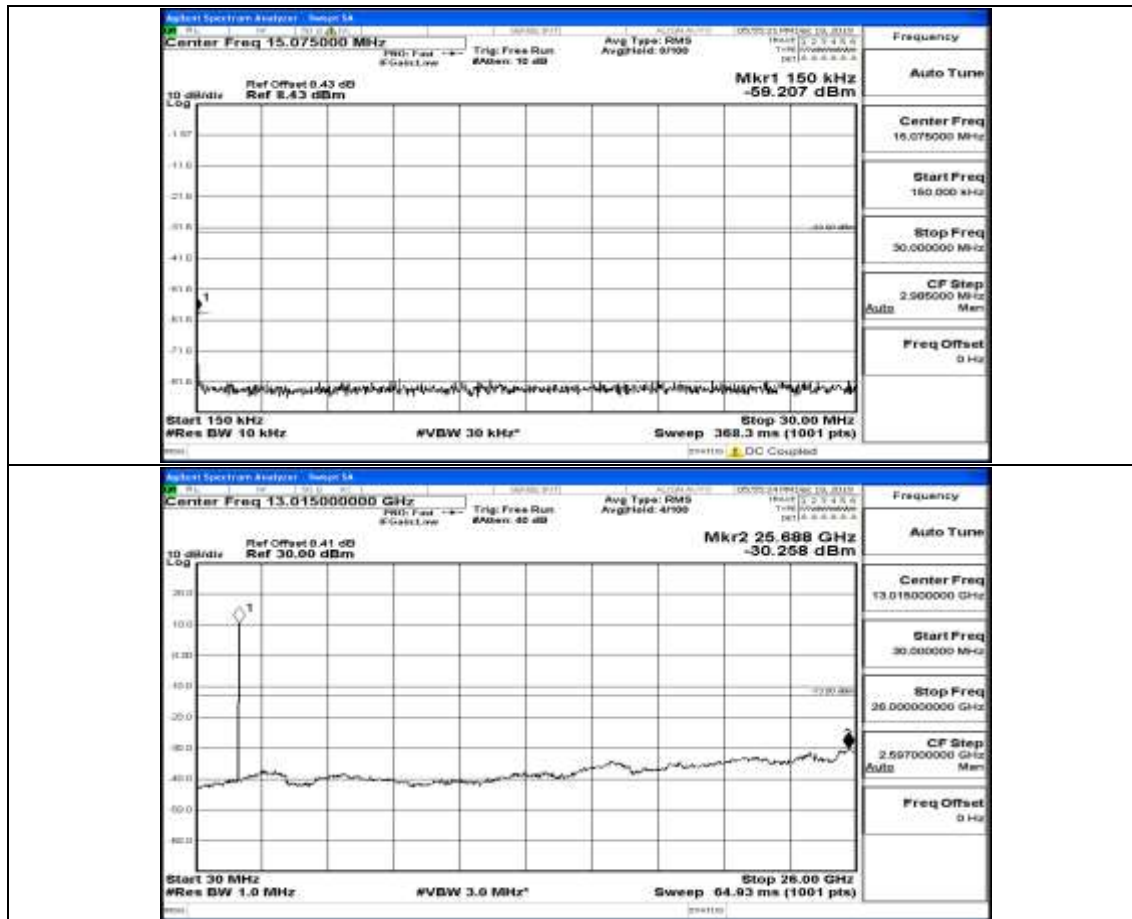


(Channel Bandwidth: 1.4 MHz)_MCH_16QAM_1RB#3

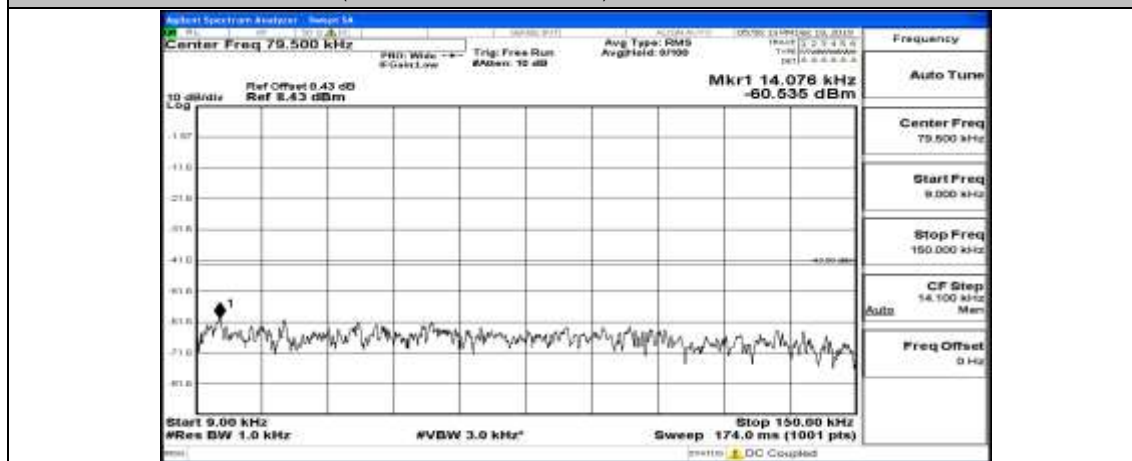


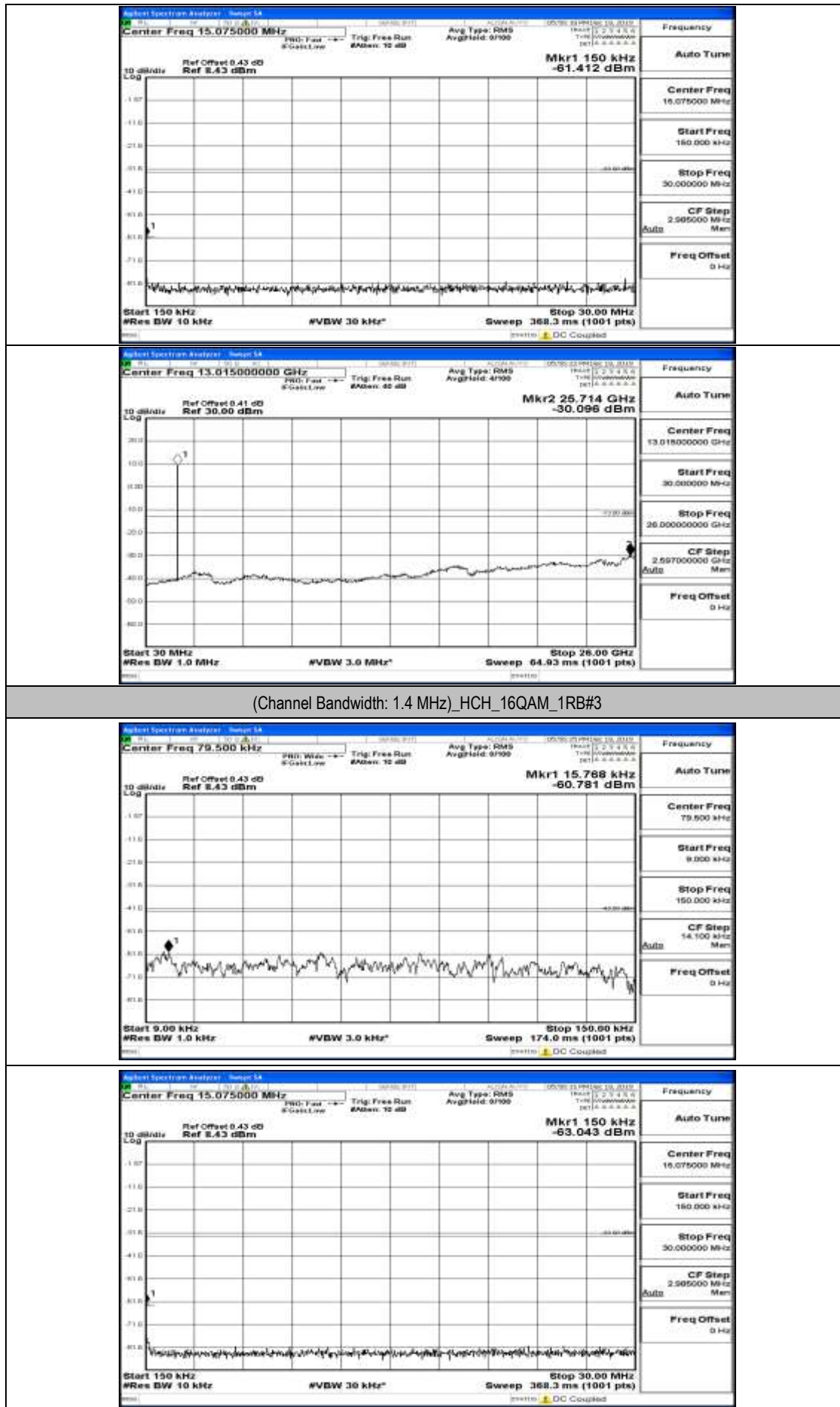
(Channel Bandwidth: 1.4 MHz)_MCH_16QAM_1RB#5





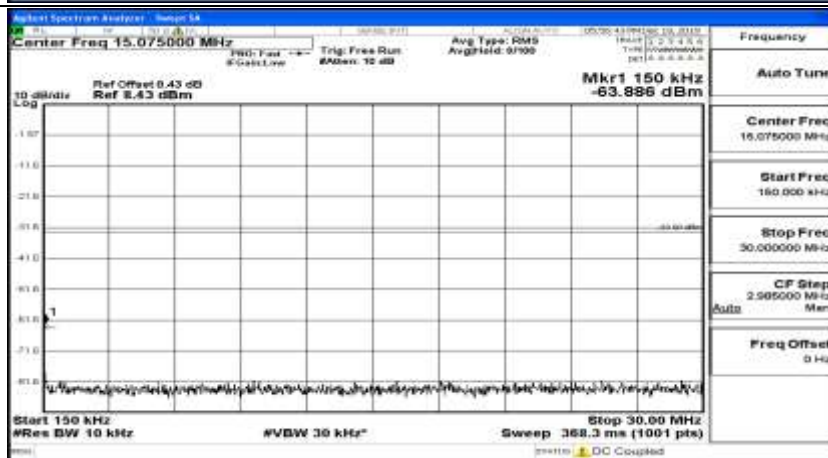
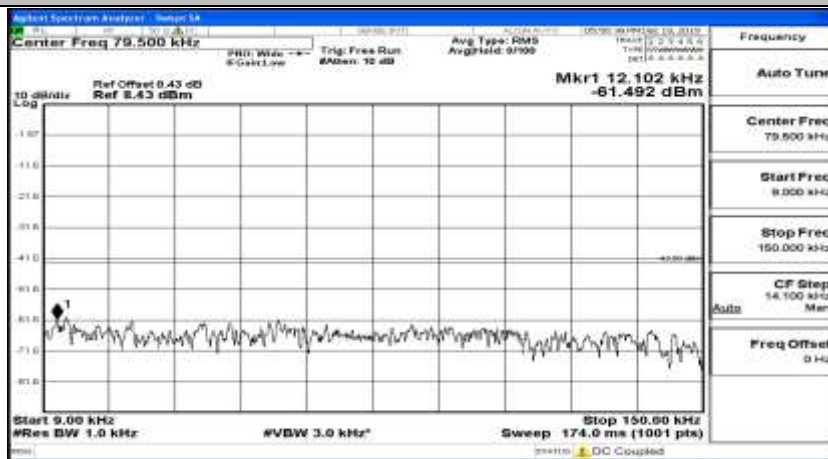
(Channel Bandwidth: 1.4 MHz)_HCH_16QAM_1RB#0





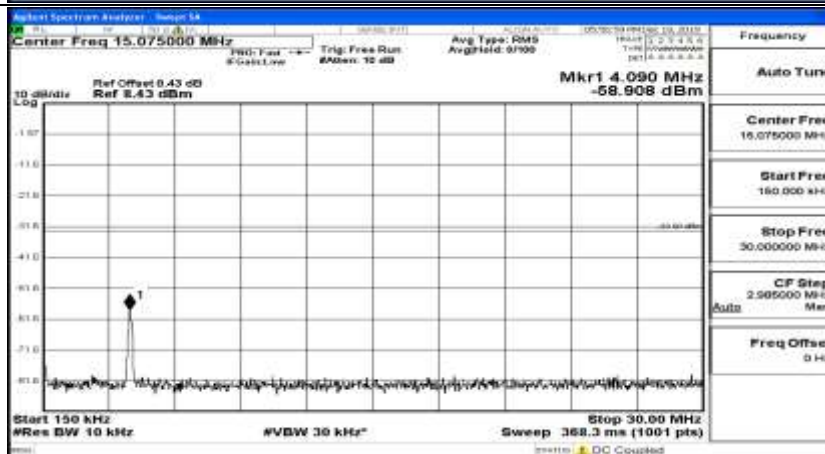
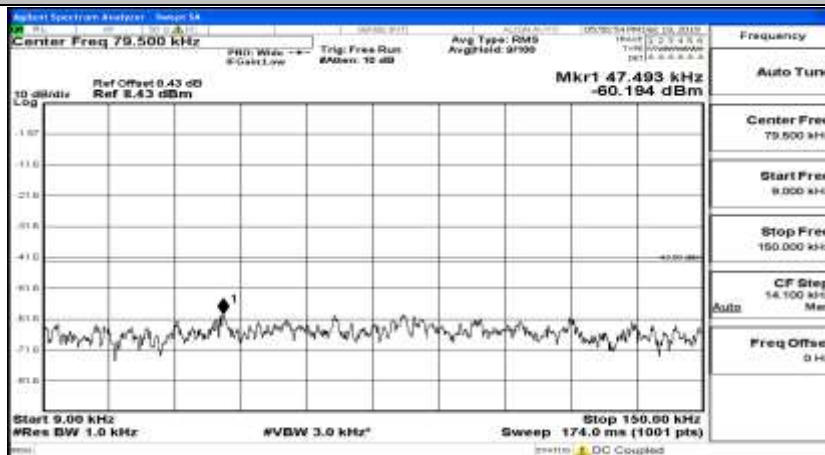


(Channel Bandwidth: 1.4 MHz)_HCH_16QAM_1RB#5

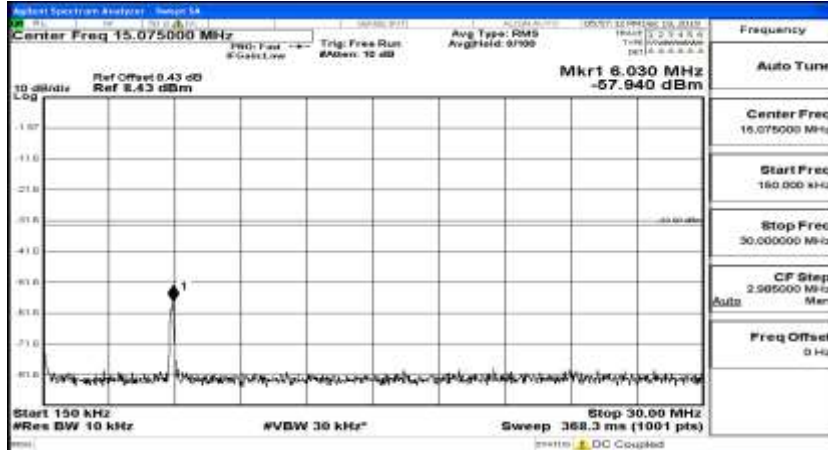


Channel Bandwidth: 3 MHz

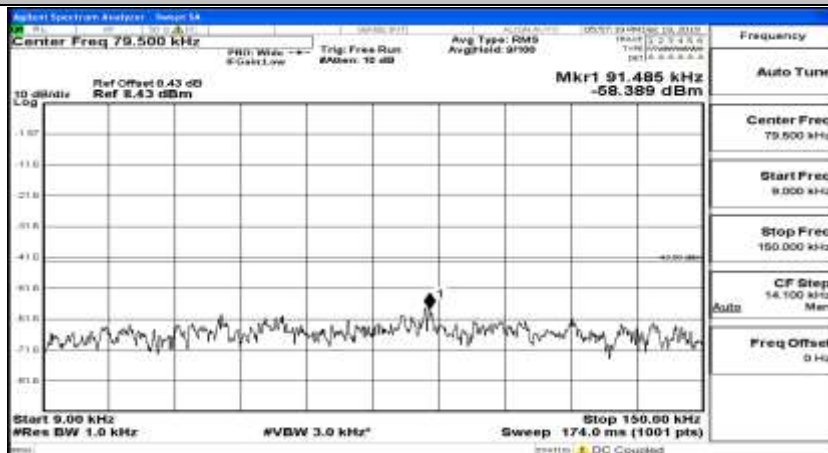
(Channel Bandwidth: 3 MHz)_LCH_QPSK_1RB#0

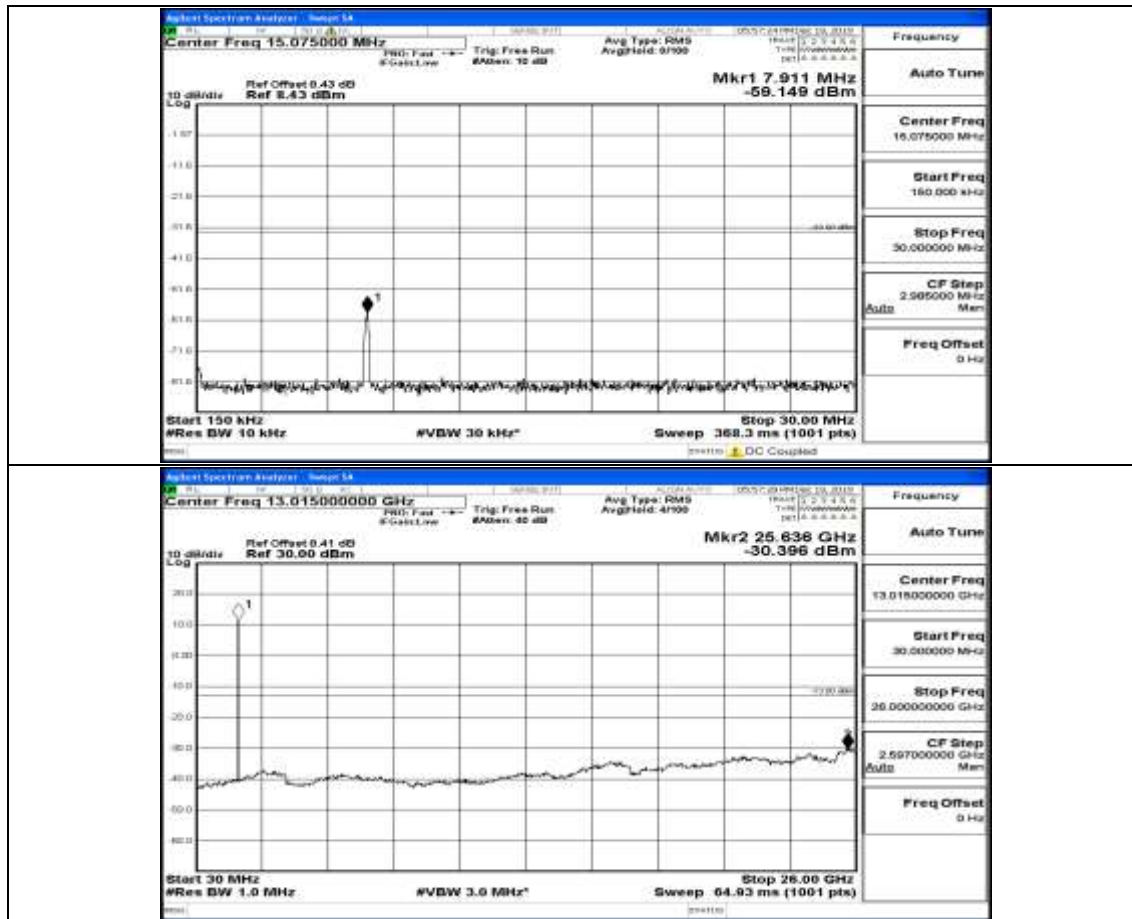


(Channel Bandwidth: 3 MHz)_LCH_QPSK_1RB#7



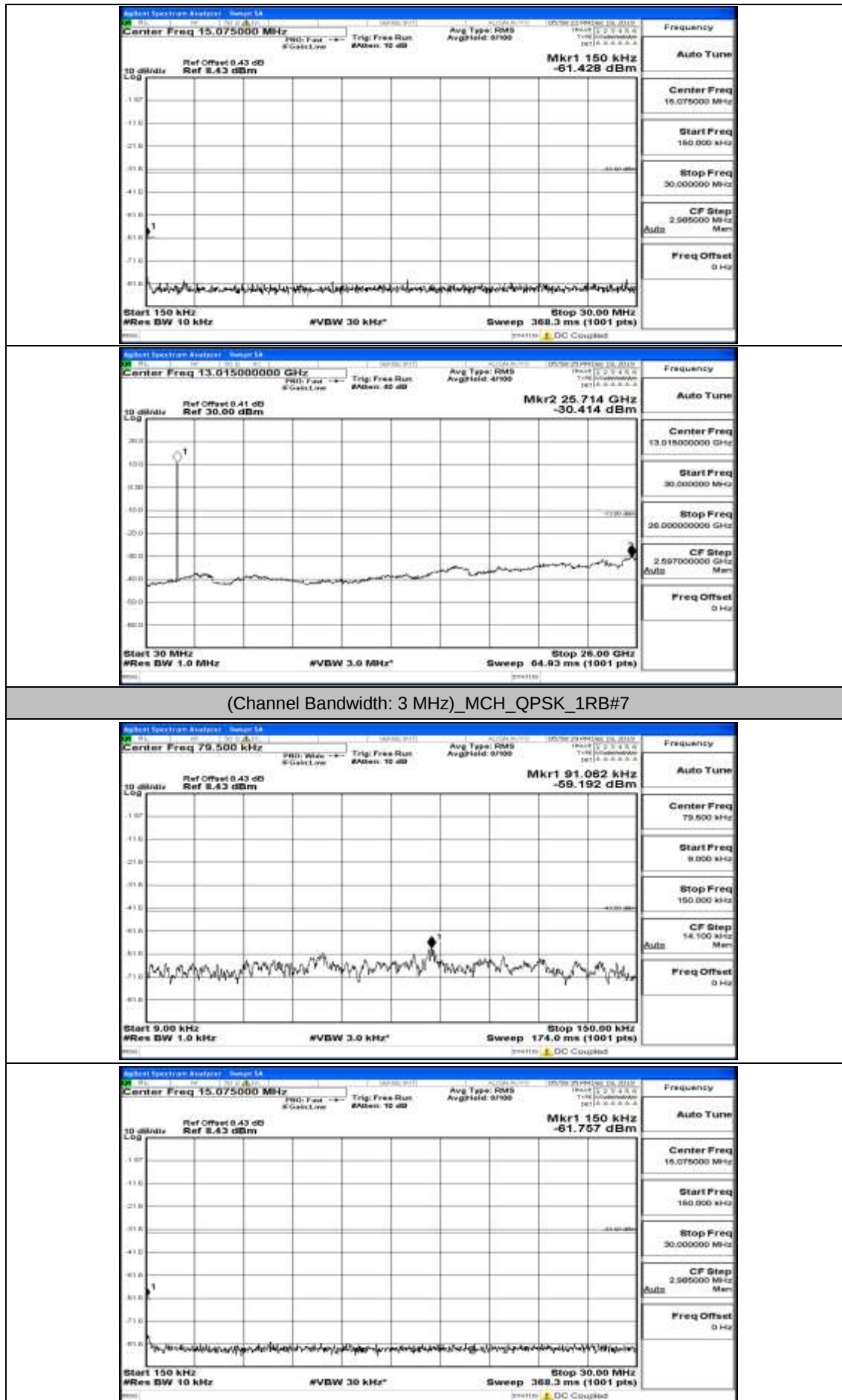
(Channel Bandwidth: 3 MHz)_LCH_QPSK_1RB#14





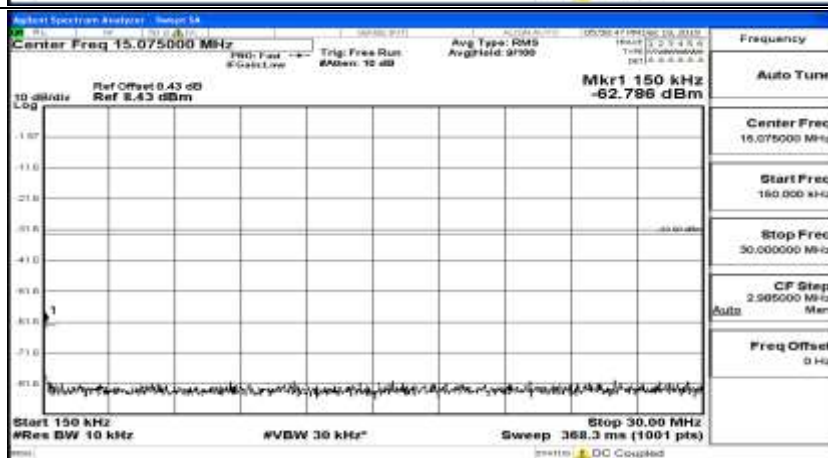
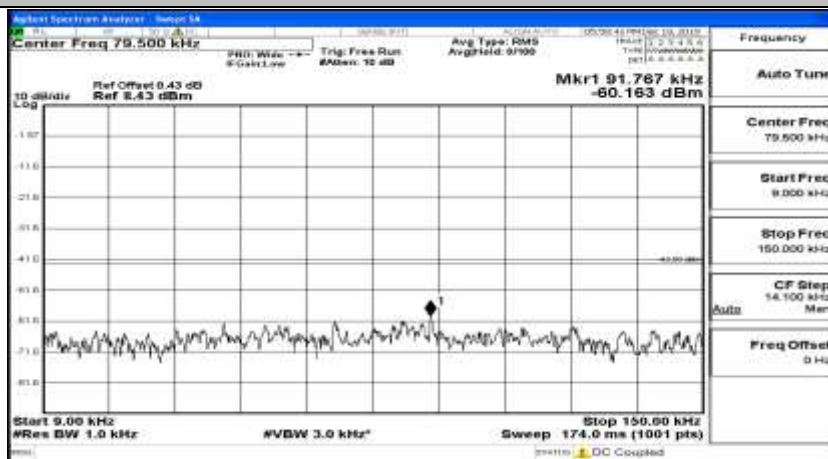
(Channel Bandwidth: 3 MHz)_MCH_QPSK_1RB#0



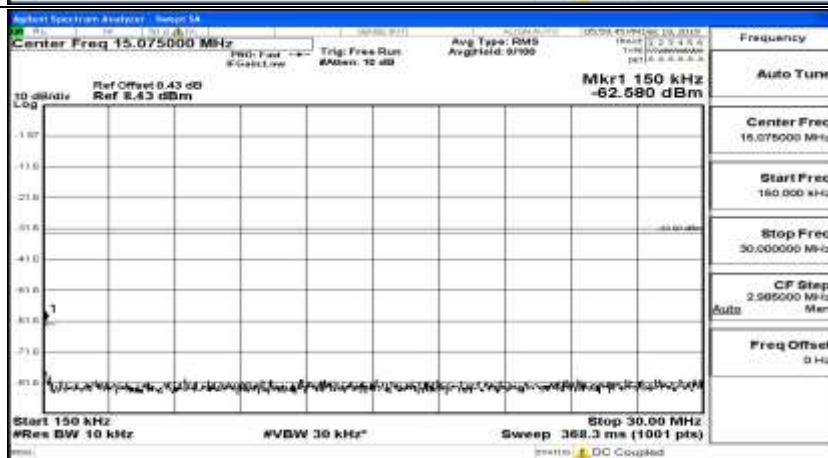
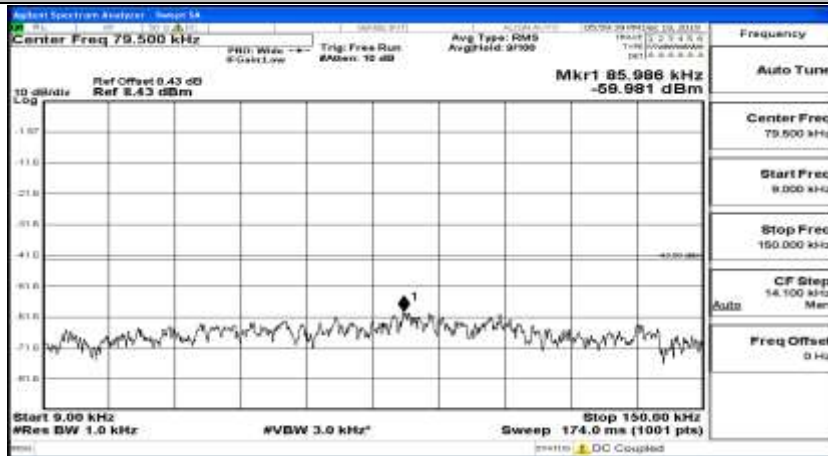




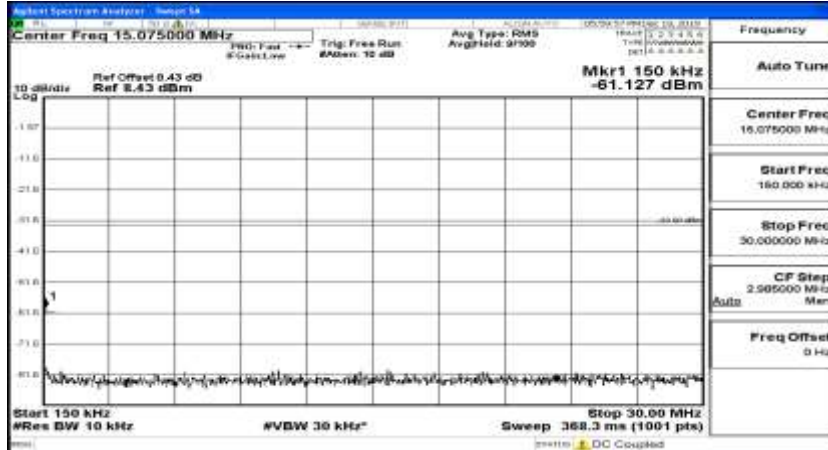
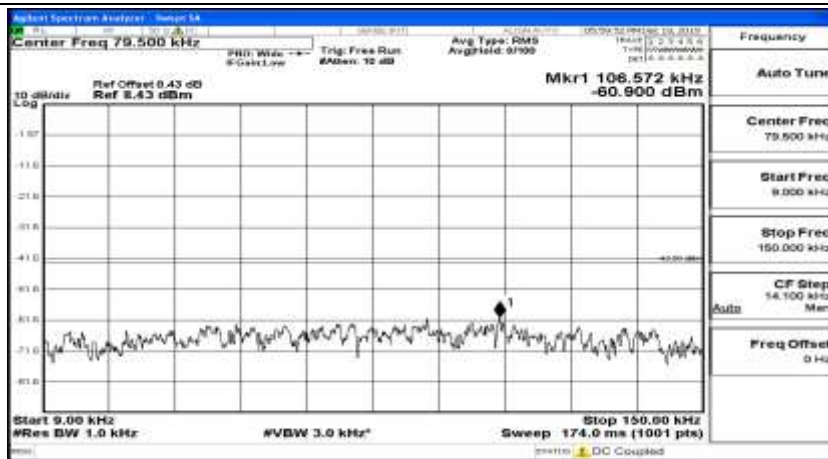
(Channel Bandwidth: 3 MHz)_MCH_QPSK_1RB#14



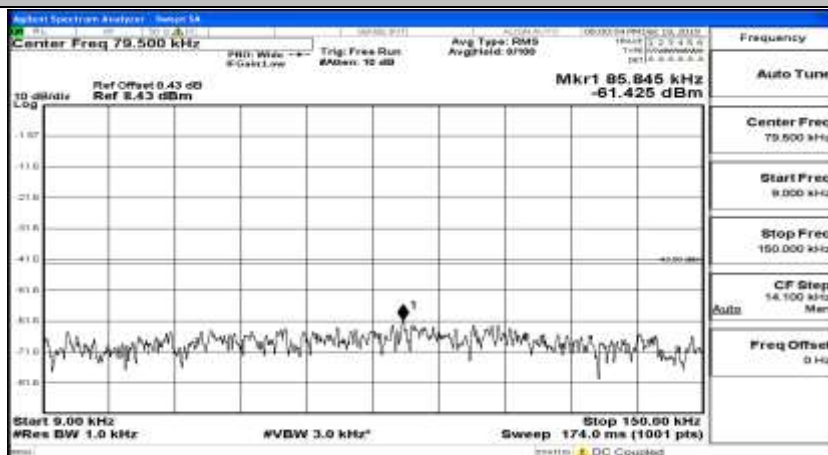
(Channel Bandwidth: 3 MHz)_HCH_QPSK_1RB#0

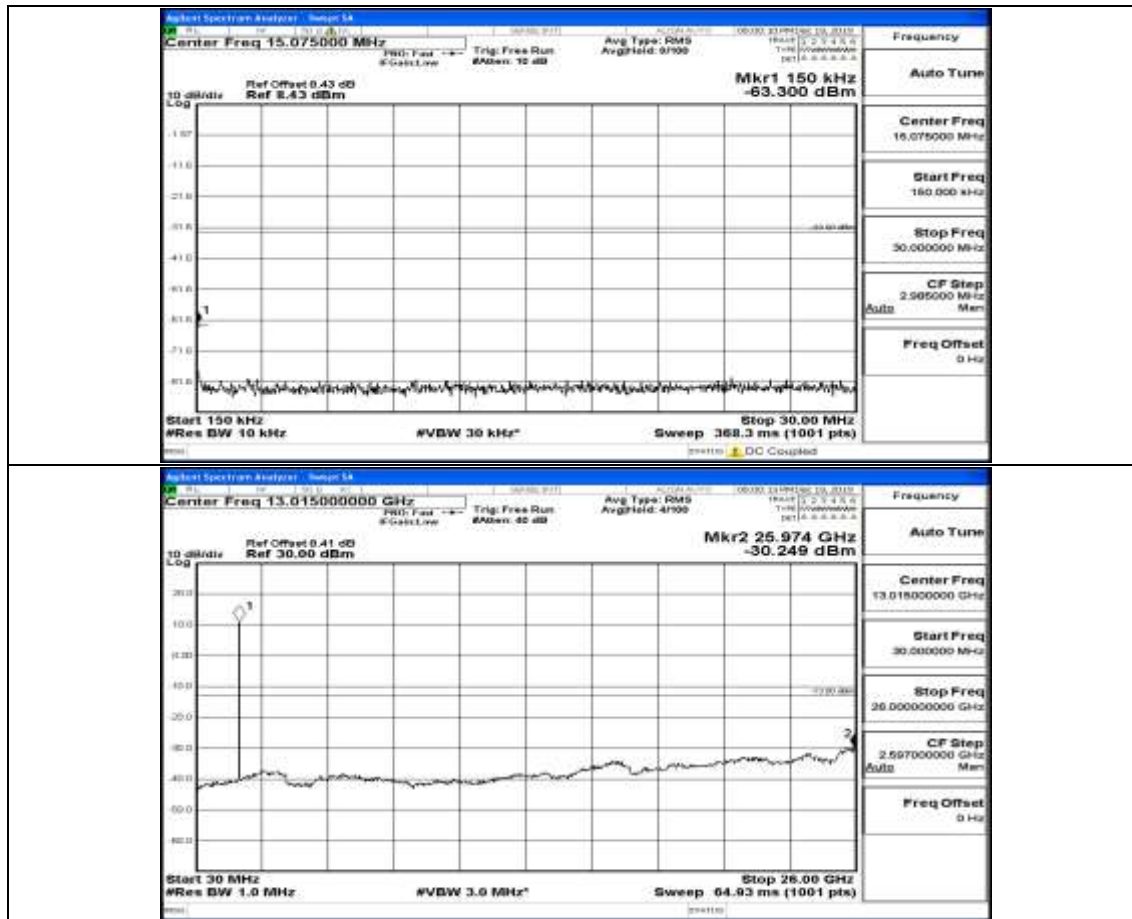


(Channel Bandwidth: 3 MHz)_HCH_QPSK_1RB#7

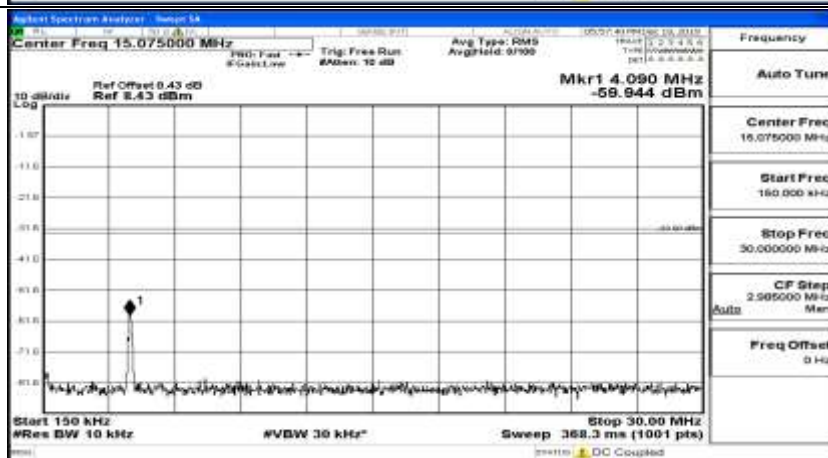
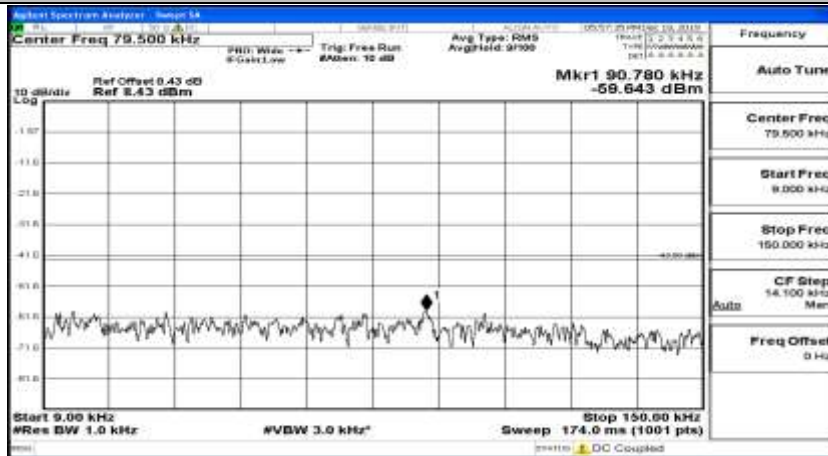


(Channel Bandwidth: 3 MHz)_HCH_QPSK_1RB#14

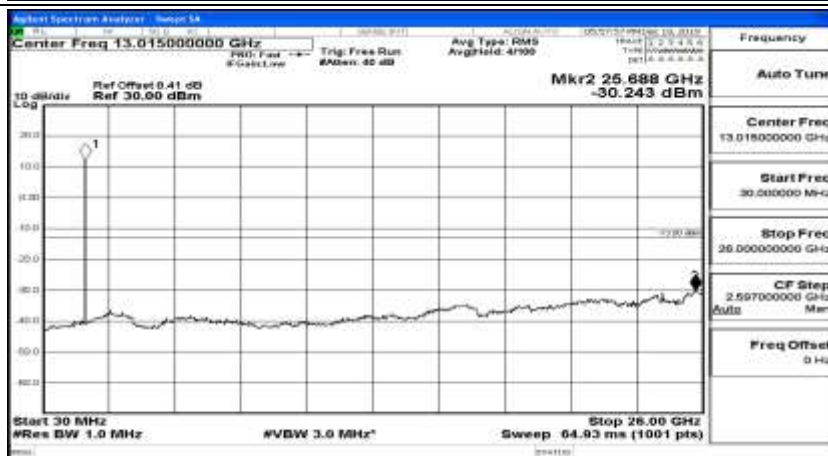
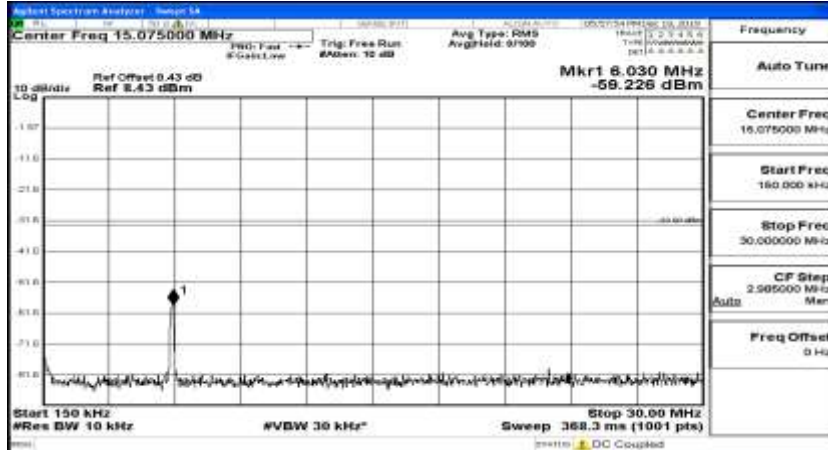
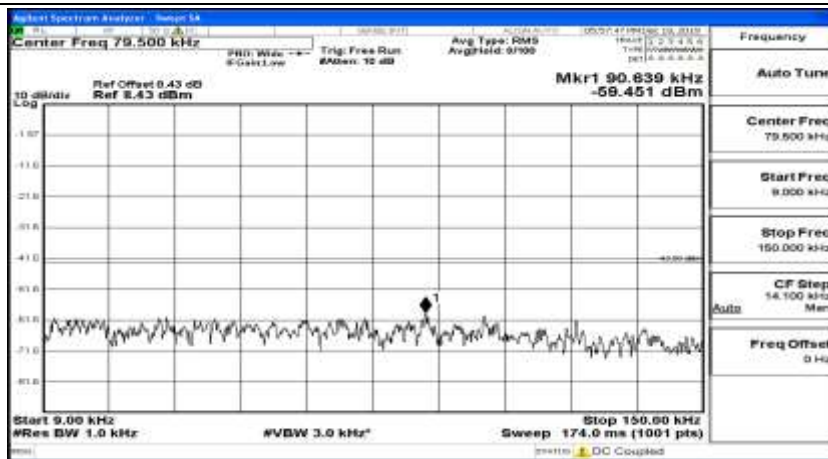




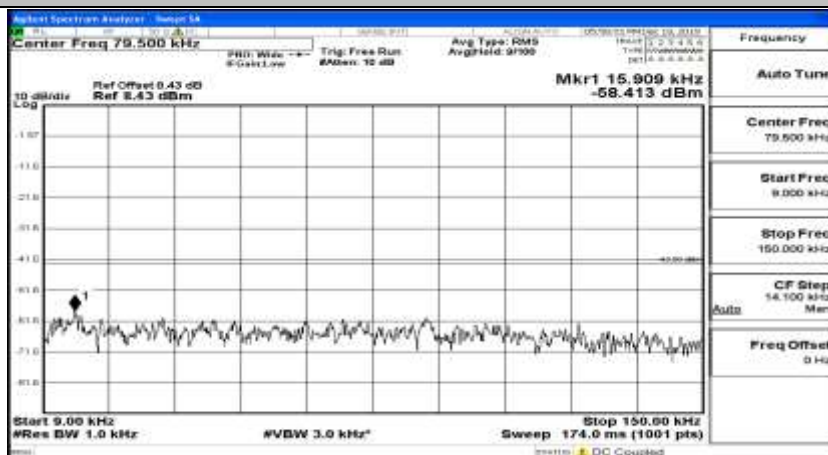
(Channel Bandwidth: 3 MHz)_LCH_16QAM_1RB#0

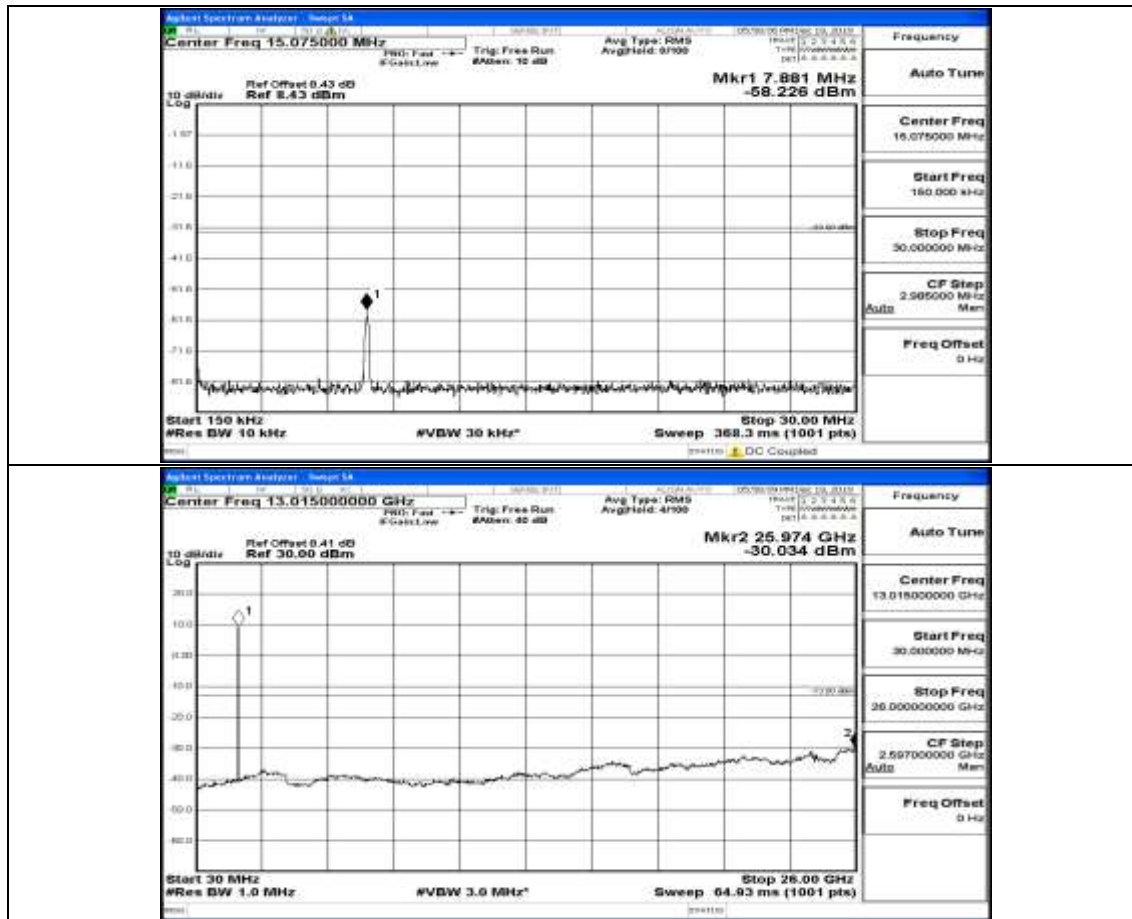


(Channel Bandwidth: 3 MHz)_LCH_16QAM_1RB#7

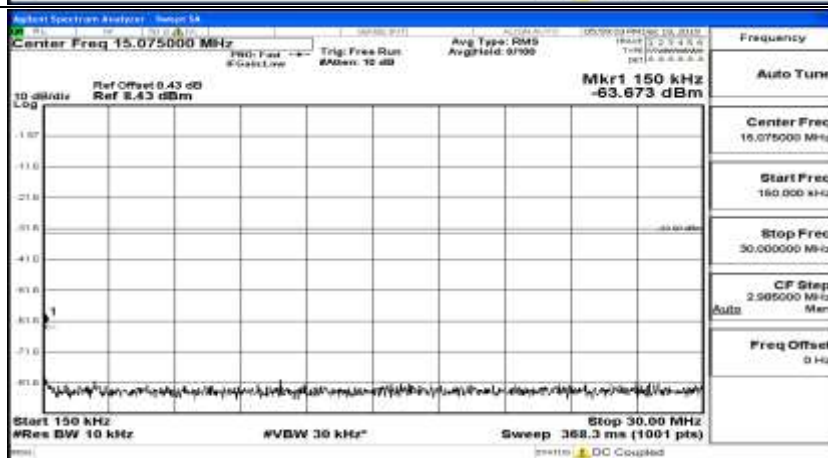
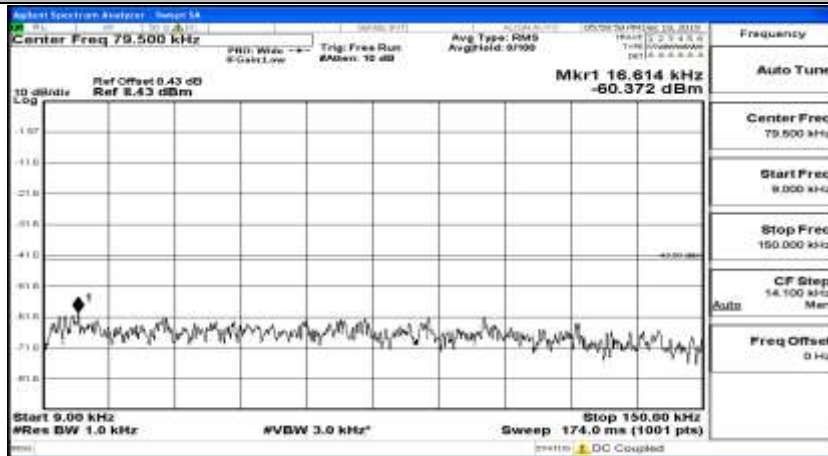


(Channel Bandwidth: 3 MHz)_LCH_16QAM_1RB#14

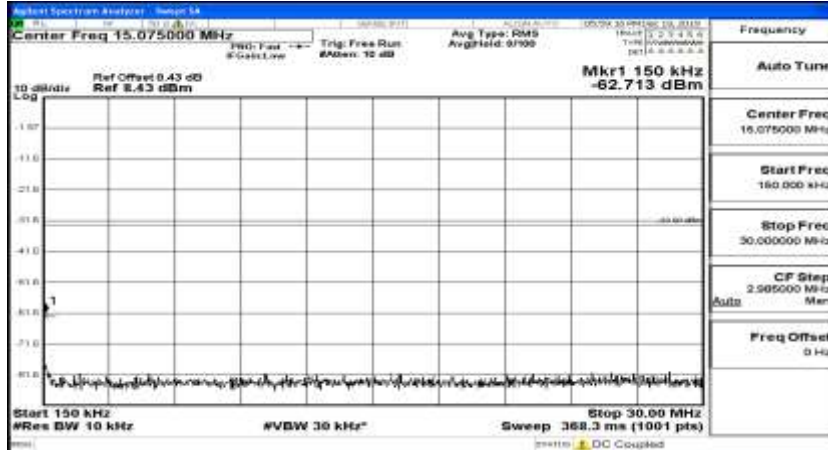
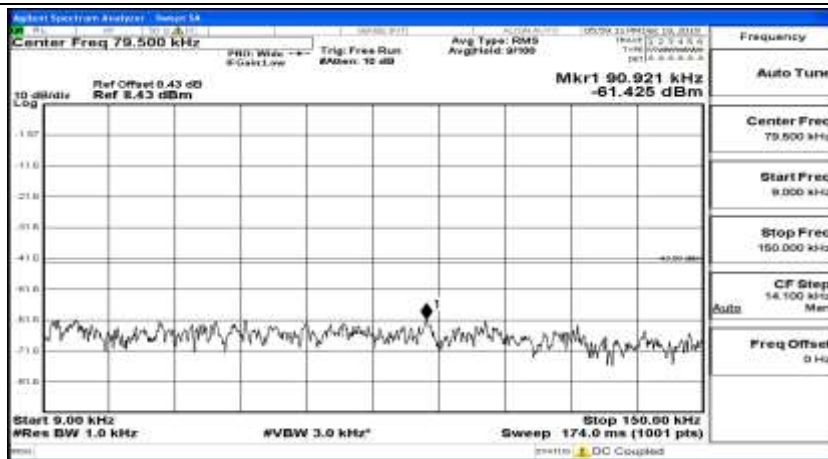




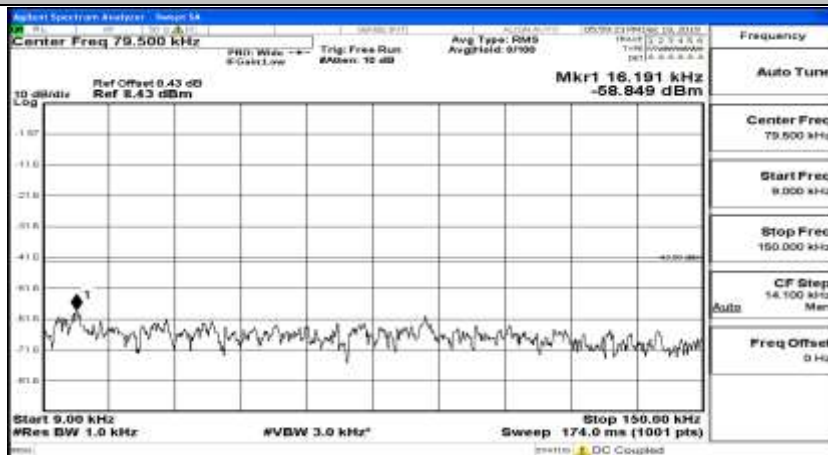
(Channel Bandwidth: 3 MHz)_MCH_16QAM_1RB#0

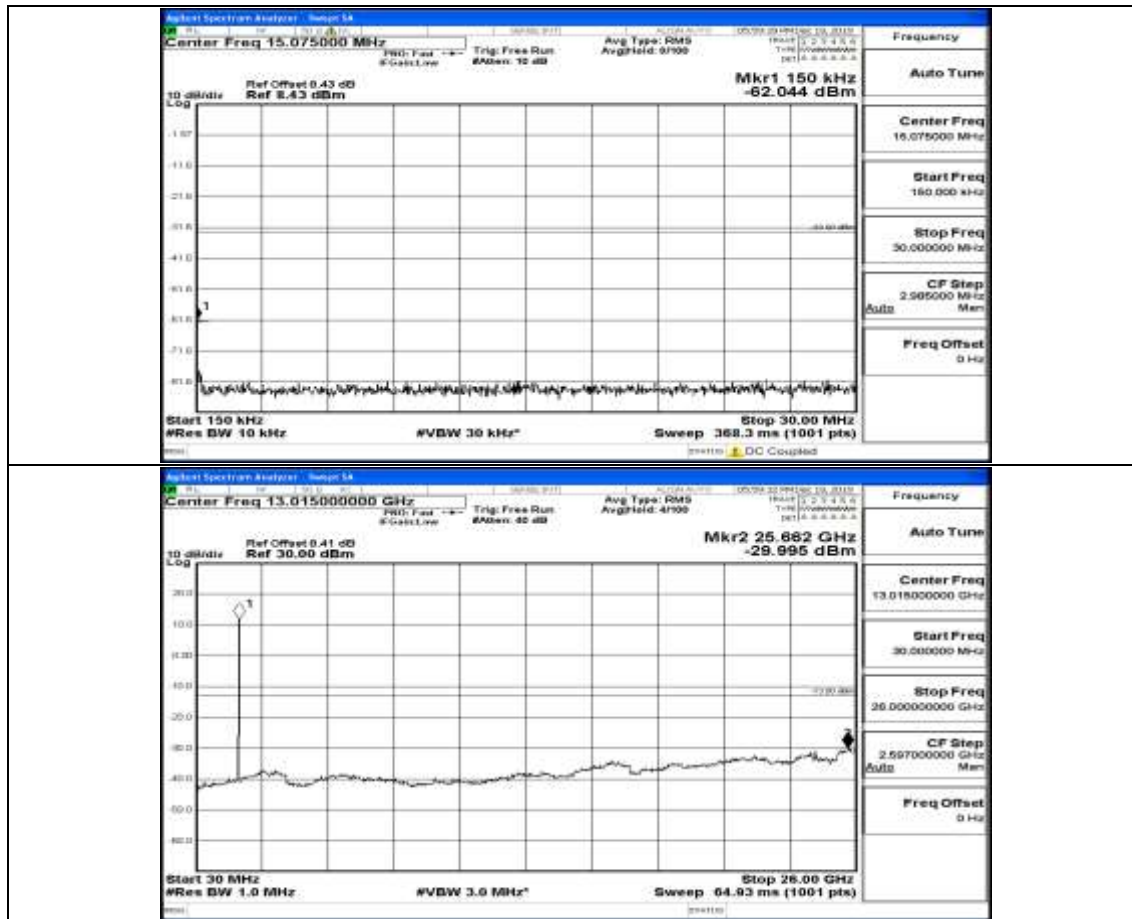


(Channel Bandwidth: 3 MHz)_MCH_16QAM_1RB#7

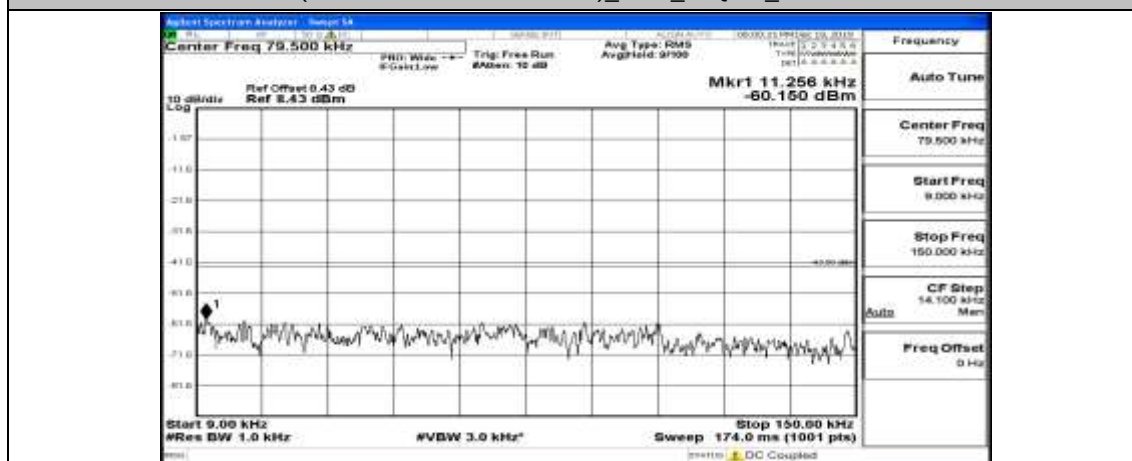


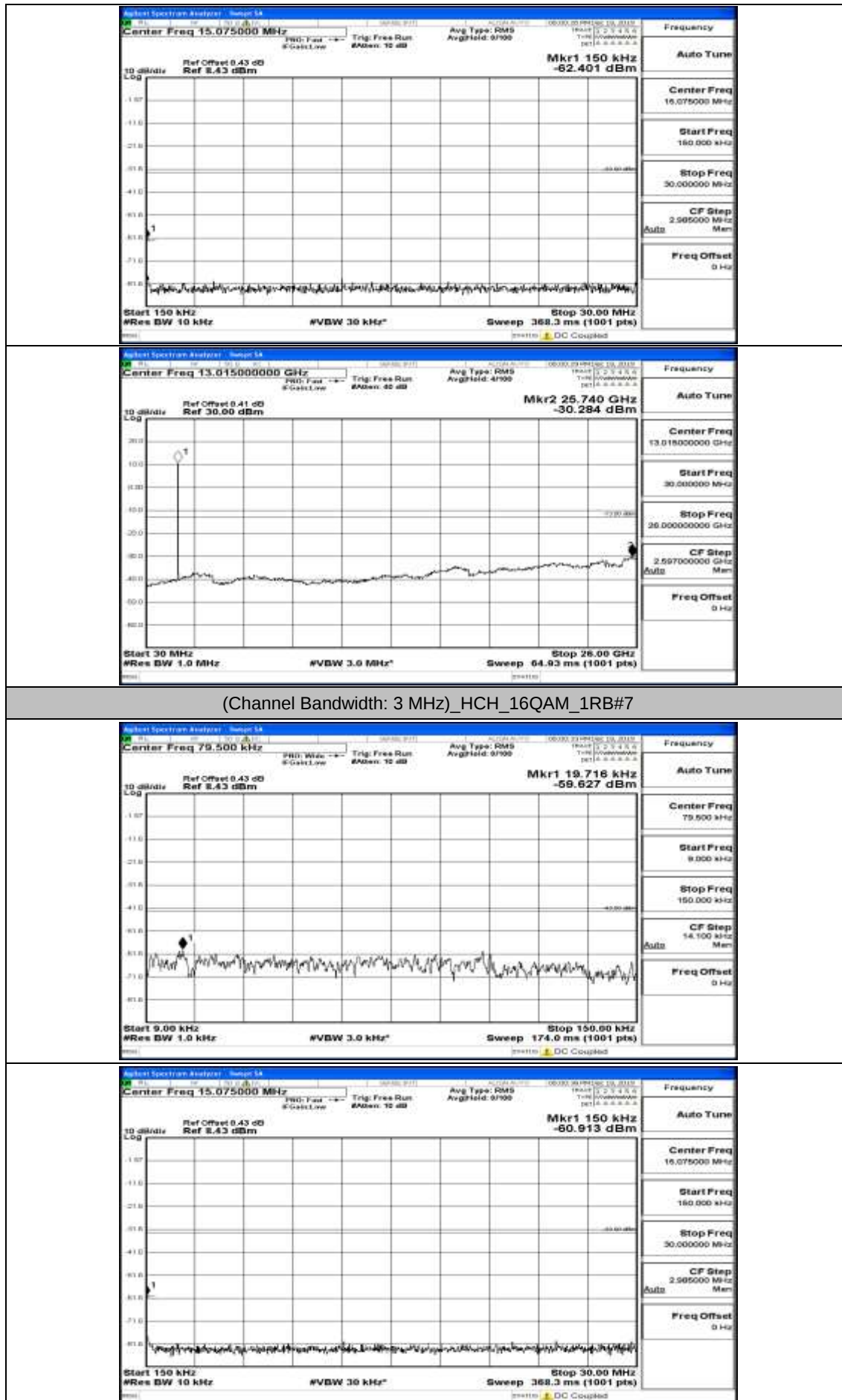
(Channel Bandwidth: 3 MHz)_MCH_16QAM_1RB#14





(Channel Bandwidth: 3 MHz)_HCH_16QAM_1RB#0







(Channel Bandwidth: 3 MHz)_HCH_16QAM_1RB#14

