

Appendix G: Test Data for E-UTRA Band 5

Product Name: Smart POS

Trade Mark: N/A

Test Model: WIZARPOS Q3

Environmental Conditions

Temperature:	22.5°C
Relative Humidity:	53.7%
ATM Pressure:	100.0 kPa
Test Engineer:	Li Huan
Supervised by:	Tom.Liu

G.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	23.03	22.10	PASS
		1	3	23.14	22.22	PASS
		1	5	23.08	22.16	PASS
		3	0	22.82	21.90	PASS
		3	2	22.85	21.91	PASS
		3	3	22.90	21.85	PASS
		6	0	21.70	20.65	PASS
	MCH	1	0	22.89	21.83	PASS
		1	3	22.95	21.78	PASS
		1	5	22.88	21.76	PASS
		3	0	22.96	21.81	PASS
		3	2	23.06	21.91	PASS
		3	3	22.93	21.99	PASS
		6	0	21.98	20.95	PASS
	HCH	1	0	22.74	21.65	PASS
		1	3	22.73	21.66	PASS
		1	5	22.65	21.59	PASS
		3	0	22.80	22.00	PASS
		3	2	22.71	21.89	PASS
		3	3	22.82	21.78	PASS
		6	0	21.83	20.57	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	22.75	22.31	PASS
		1	7	22.91	22.58	PASS
		1	14	22.75	21.87	PASS
		8	0	21.73	20.69	PASS
		8	4	21.86	20.66	PASS
		8	7	21.69	20.54	PASS
		15	0	21.81	20.75	PASS
	MCH	1	0	22.90	22.52	PASS
		1	7	23.17	22.59	PASS
		1	14	23.02	22.35	PASS
		8	0	21.99	21.03	PASS
		8	4	21.92	21.15	PASS
		8	7	21.95	21.06	PASS
		15	0	21.91	20.99	PASS
	HCH	1	0	22.74	22.43	PASS
		1	7	22.88	22.25	PASS
		1	14	22.55	21.77	PASS
		8	0	21.83	21.22	PASS
		8	4	21.74	21.00	PASS
		8	7	21.61	20.62	PASS
		15	0	21.81	20.90	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	22.94	22.21	PASS
		1	12	23.16	22.32	PASS
		1	24	22.68	21.90	PASS
		12	0	21.85	21.06	PASS
		12	6	21.83	21.05	PASS
		12	13	21.81	20.85	PASS
		25	0	21.82	20.95	PASS
	MCH	1	0	22.76	22.22	PASS
		1	12	22.96	22.35	PASS
		1	24	22.81	22.06	PASS
		12	0	21.92	21.21	PASS
		12	6	21.95	21.14	PASS
		12	13	21.94	21.05	PASS
		25	0	21.90	21.02	PASS
	HCH	1	0	22.65	22.15	PASS
		1	12	22.98	22.34	PASS
		1	24	22.36	21.75	PASS
		12	0	21.82	21.04	PASS
		12	6	21.88	21.14	PASS
		12	13	21.72	20.93	PASS
		25	0	21.92	20.88	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	23.14	22.76	PASS
		1	24	23.29	22.86	PASS
		1	49	22.27	21.65	PASS
		25	0	21.98	21.08	PASS
		25	12	21.99	21.09	PASS
		25	25	21.94	20.94	PASS
		50	0	21.99	21.09	PASS
	MCH	1	0	22.20	21.57	PASS
		1	24	23.89	23.27	PASS
		1	49	22.83	22.12	PASS
		25	0	22.12	21.02	PASS
		25	12	22.19	21.28	PASS
		25	25	22.06	21.18	PASS
		50	0	22.02	21.14	PASS
	HCH	1	0	20.72	20.25	PASS
		1	24	22.76	22.27	PASS
		1	49	21.37	20.89	PASS
		25	0	21.69	20.69	PASS
		25	12	22.62	21.62	PASS
		25	25	21.93	20.94	PASS
		50	0	21.94	21.08	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	23.03	22.57	PASS
		1	37	23.15	22.53	PASS
		1	74	21.69	21.07	PASS
		37	0	22.07	21.15	PASS
		37	18	22.11	21.21	PASS
		37	38	22.16	21.13	PASS
		75	0	22.14	21.26	PASS
	MCH	1	0	21.61	21.00	PASS
		1	37	23.66	23.06	PASS
		1	74	22.98	22.43	PASS
		37	0	22.10	21.14	PASS
		37	18	22.20	21.29	PASS
		37	38	21.98	21.12	PASS
		75	0	22.12	21.23	PASS
	HCH	1	0	21.15	20.48	PASS
		1	37	21.76	21.12	PASS
		1	74	21.22	20.65	PASS
		37	0	21.13	20.23	PASS
		37	18	21.72	20.80	PASS
		37	38	22.23	21.33	PASS
		75	0	21.67	20.78	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	22.86	21.81	PASS
		1	49	22.85	22.01	PASS
		1	99	21.26	20.43	PASS
		50	0	22.13	21.30	PASS
		50	25	22.08	21.29	PASS
		50	50	22.00	21.19	PASS
		100	0	22.00	21.01	PASS
	MCH	1	0	21.31	20.58	PASS
		1	49	23.78	22.31	PASS
		1	99	22.70	21.13	PASS
		50	0	22.10	21.28	PASS
		50	25	22.25	21.36	PASS
		50	50	22.12	21.21	PASS
		100	0	22.16	21.11	PASS
	HCH	1	0	22.37	21.58	PASS
		1	49	21.37	20.56	PASS
		1	99	21.14	20.35	PASS
		50	0	21.63	20.68	PASS
		50	25	21.44	20.50	PASS
		50	50	21.77	20.85	PASS
		100	0	21.63	20.74	PASS

G.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	4.94	<13	PASS
	MCH	5.14	<13	PASS
	HCH	5.21	<13	PASS
16QAM	LCH	5.76	<13	PASS
	MCH	5.99	<13	PASS
	HCH	5.8	<13	PASS

Peak-to Average Ratio Test Result (Channel Bandwidth: 3 MHz)				
Modulation	Channel	Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
QPSK	LCH	5.1	<13	PASS
	MCH	5.21	<13	PASS
	HCH	5.06	<13	PASS
16QAM	LCH	5.93	<13	PASS
	MCH	6.09	<13	PASS
	HCH	5.9	<13	PASS

Peak-to Average Ratio Test Result (Channel Bandwidth: 5 MHz)				
Modulation	Channel	Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
QPSK	LCH	5.06	<13	PASS
	MCH	5.2	<13	PASS
	HCH	4.98	<13	PASS
16QAM	LCH	5.84	<13	PASS
	MCH	5.98	<13	PASS
	HCH	5.84	<13	PASS

Peak-to Average Ratio Test Result (Channel Bandwidth: 10 MHz)				
Modulation	Channel	Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
QPSK	LCH	5.1	<13	PASS
	MCH	5.14	<13	PASS
	HCH	5.08	<13	PASS
16QAM	LCH	5.92	<13	PASS
	MCH	5.91	<13	PASS
	HCH	5.92	<13	PASS

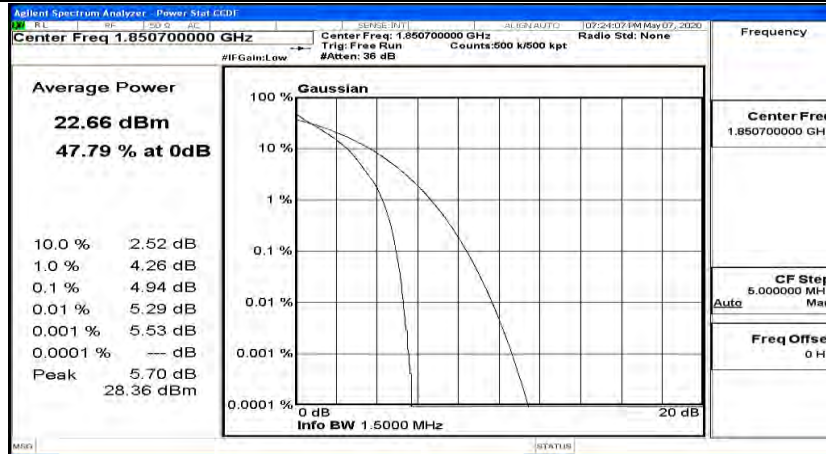
Peak-to Average Ratio Test Result (Channel Bandwidth: 15 MHz)

Modulation	Channel	Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
QPSK	LCH	4.91	<13	PASS
	MCH	4.87	<13	PASS
	HCH	5.25	<13	PASS
16QAM	LCH	6.15	<13	PASS
	MCH	6.18	<13	PASS
	HCH	6.47	<13	PASS

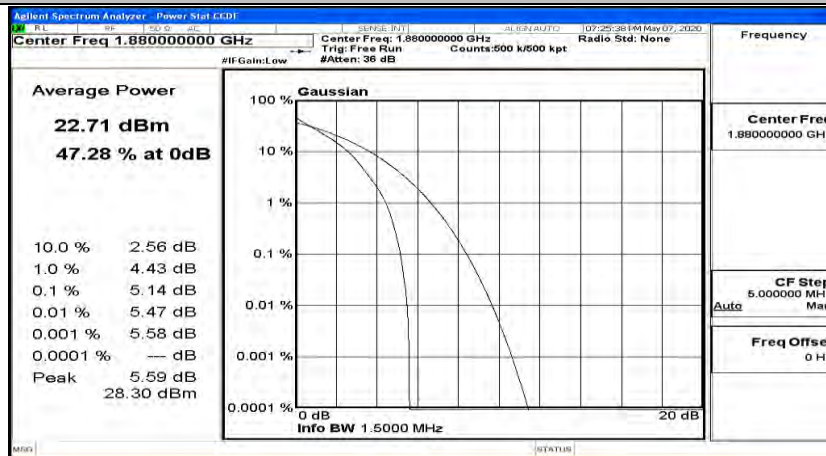
Peak-to Average Ratio Test Result (Channel Bandwidth: 20 MHz)

Modulation	Channel	Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
QPSK	LCH	5.69	<13	PASS
	MCH	5.64	<13	PASS
	HCH	6.16	<13	PASS
16QAM	LCH	6.71	<13	PASS
	MCH	6.76	<13	PASS
	HCH	6.74	<13	PASS

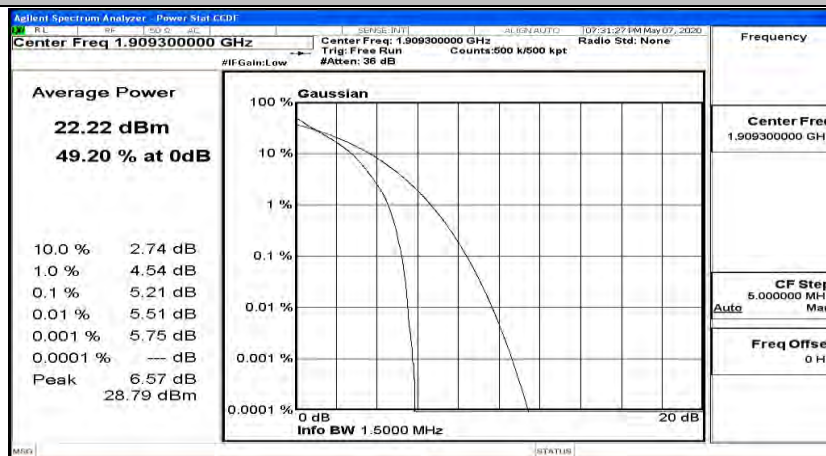
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_QPSK



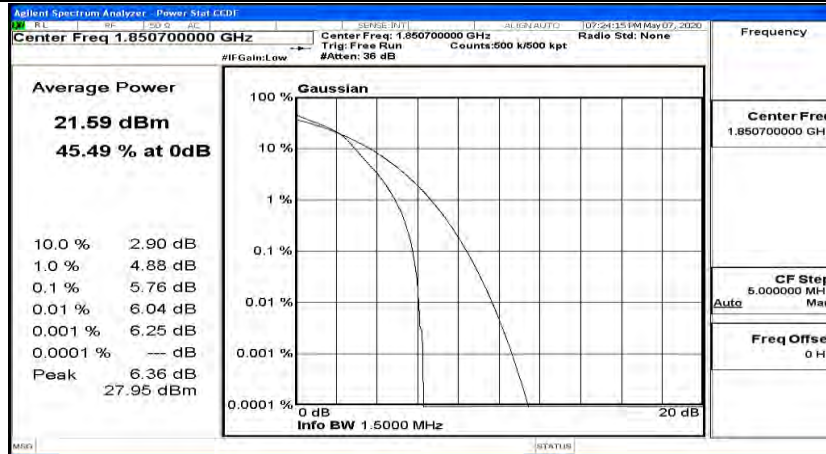
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_MCH_QPSK



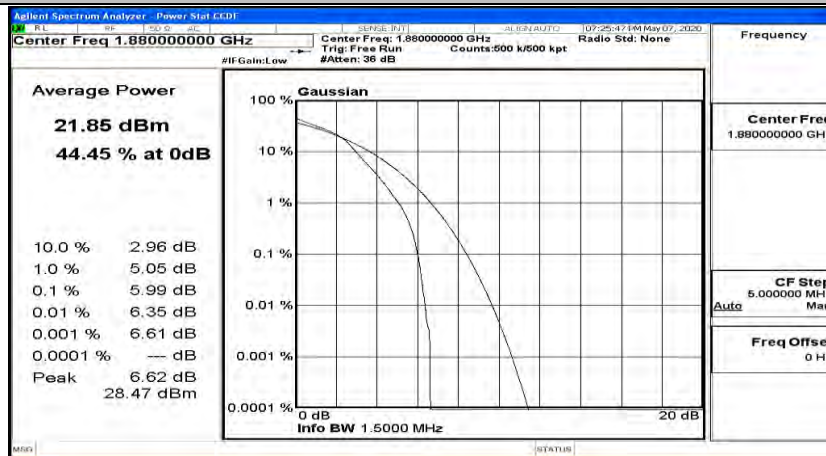
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_QPSK



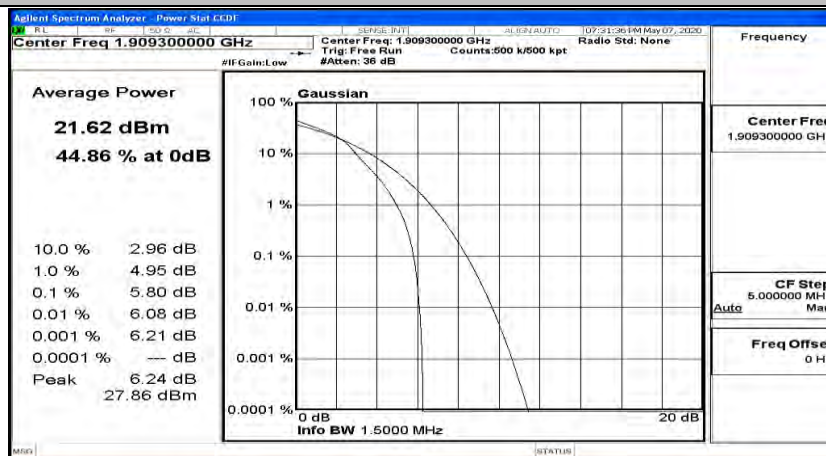
Peak-to-Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_16QAM



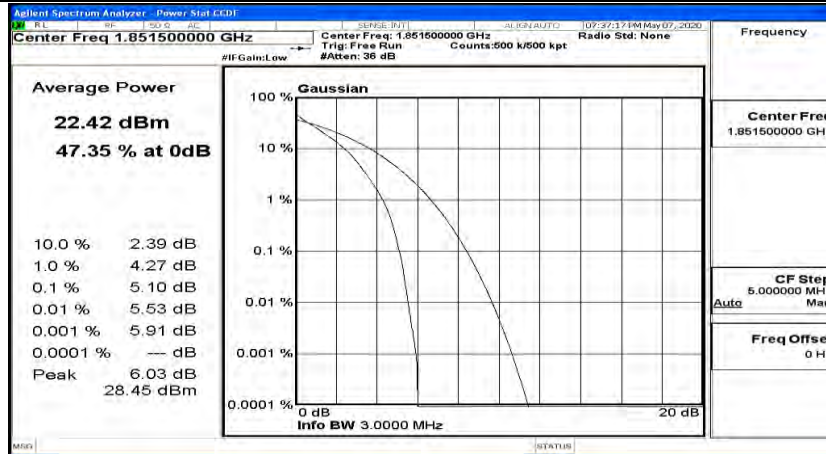
Peak-to-Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_MCH_16QAM



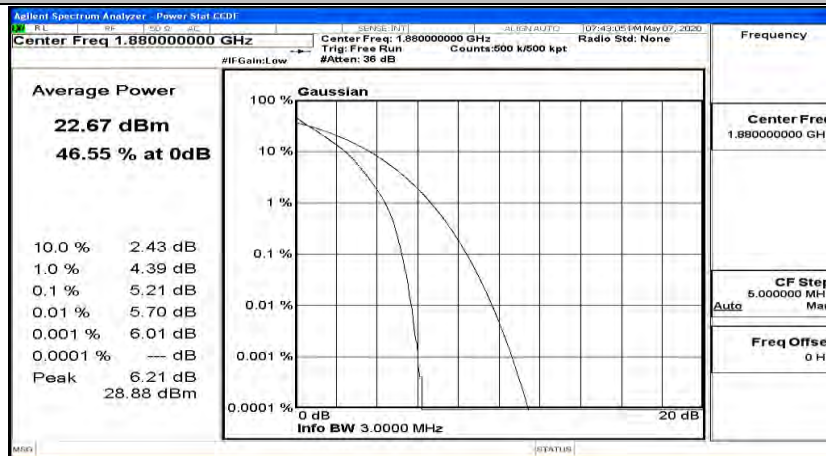
Peak-to-Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_16QAM



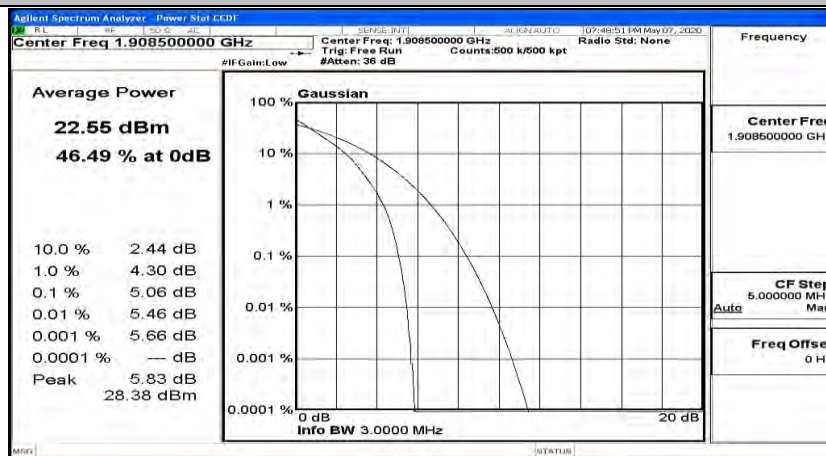
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_QPSK



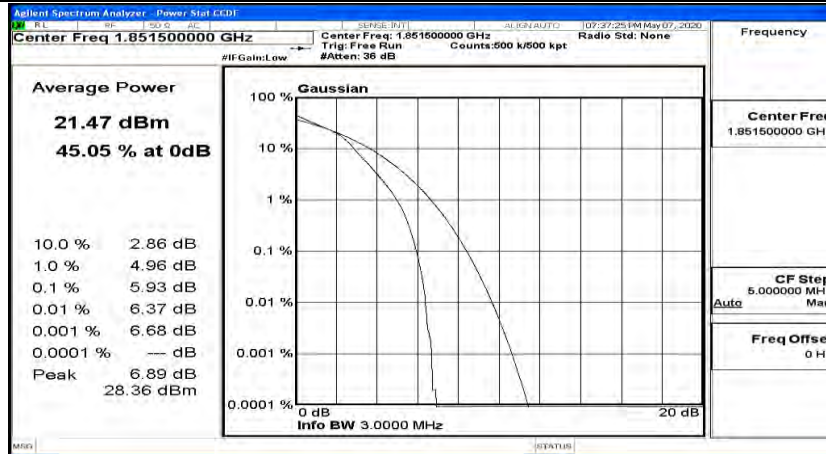
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)_MCH_QPSK



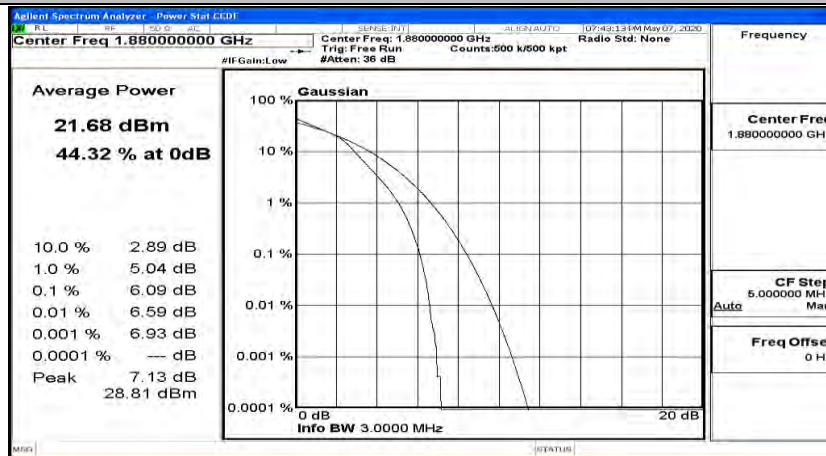
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_QPSK



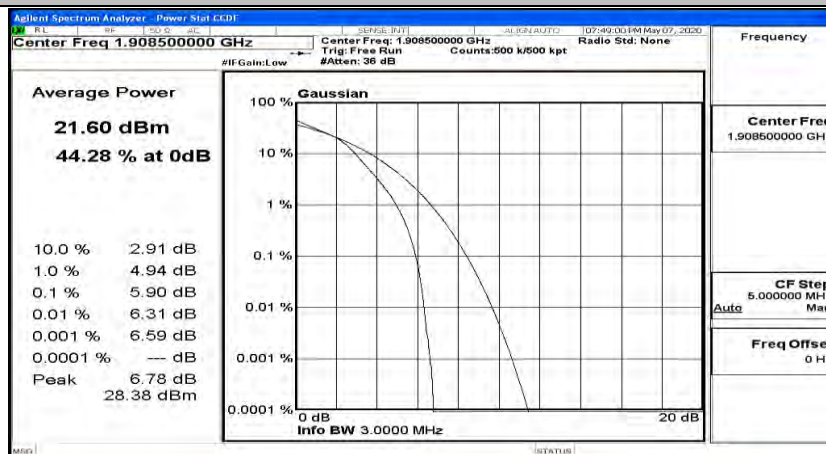
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_16QAM



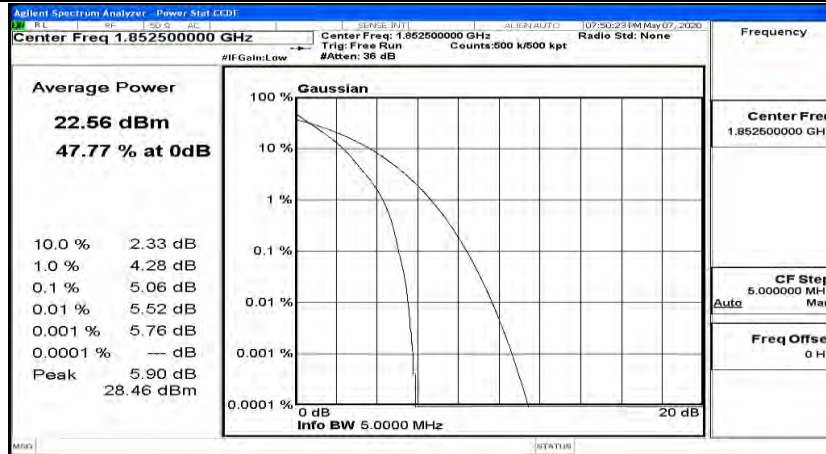
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)_MCH_16QAM



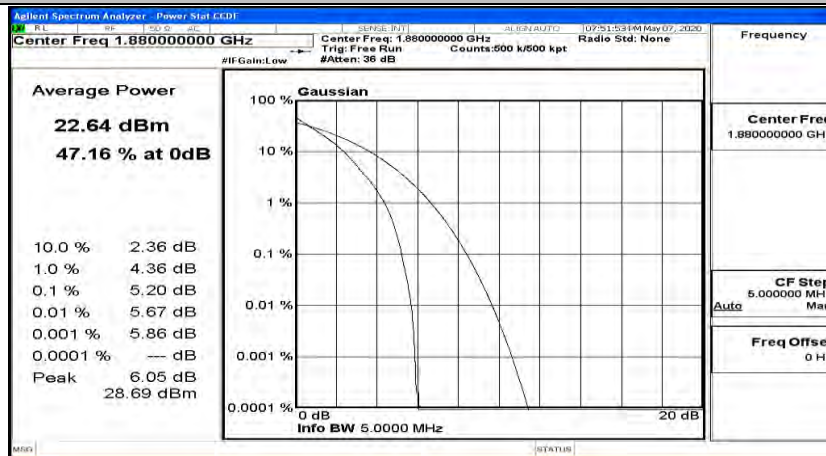
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_16QAM



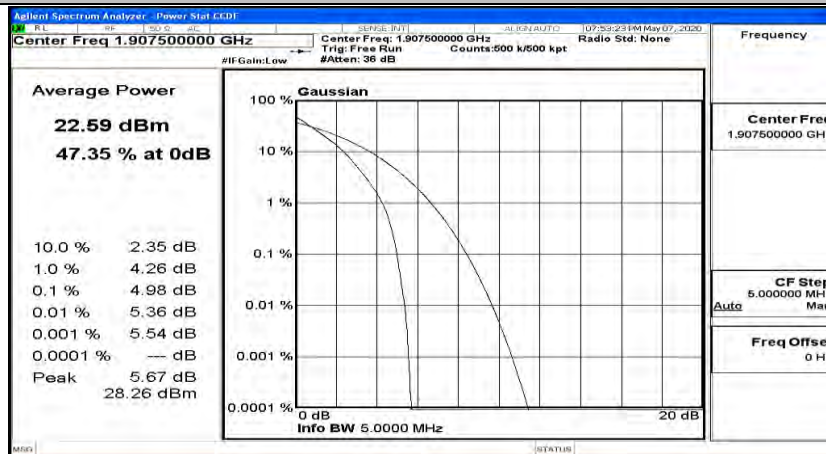
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_QPSK



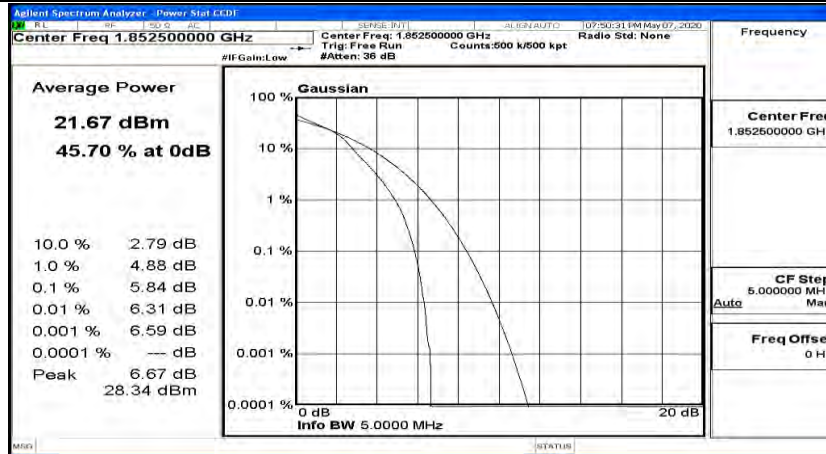
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_MCH_QPSK



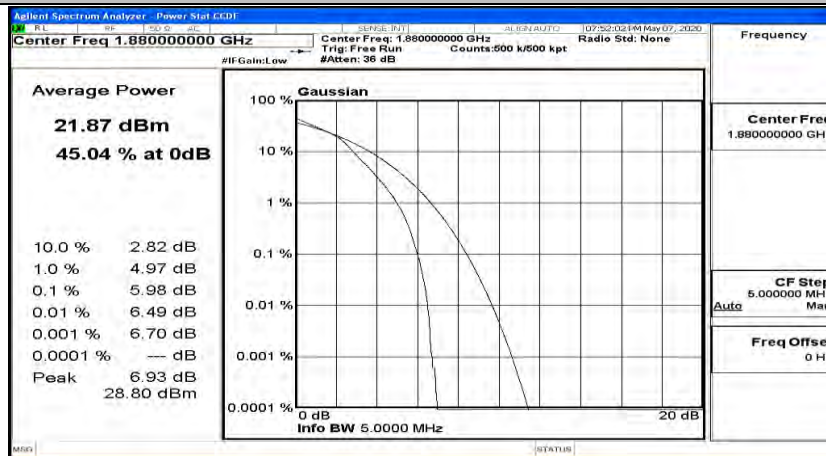
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_QPSK



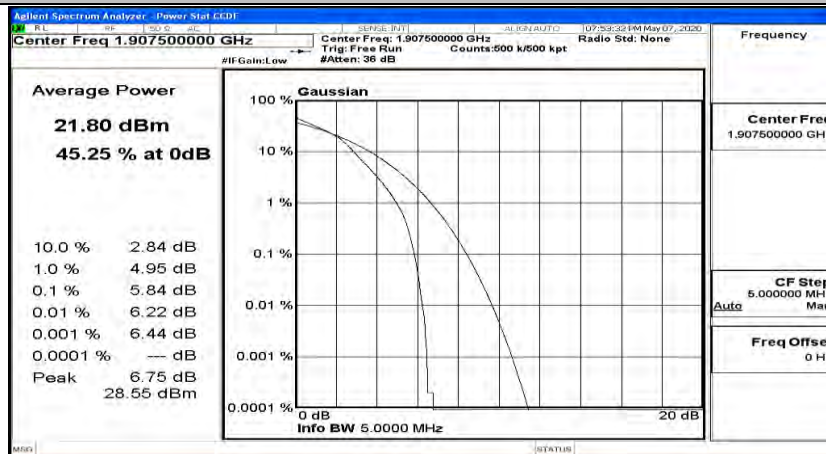
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_16QAM



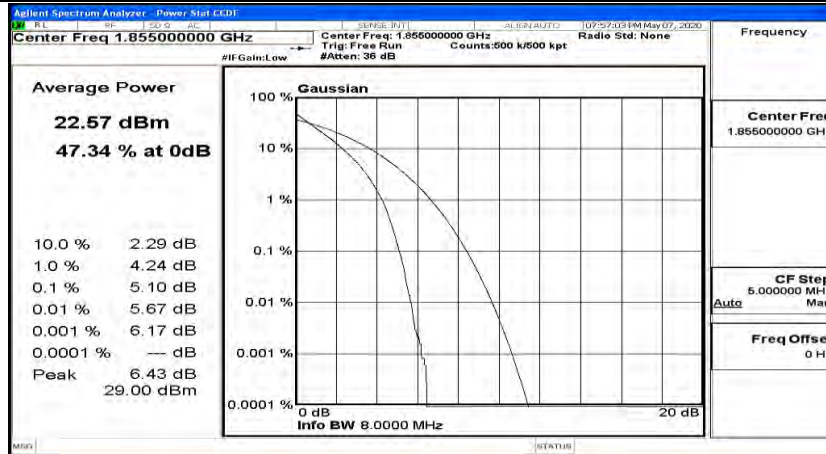
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_MCH_16QAM



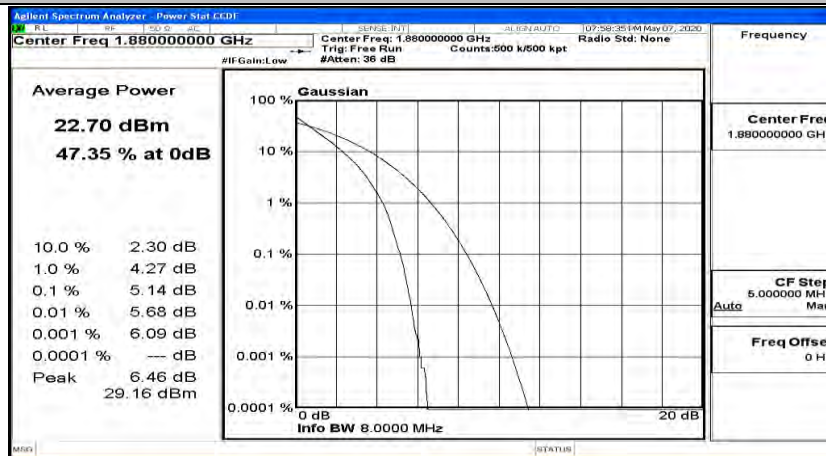
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_16QAM



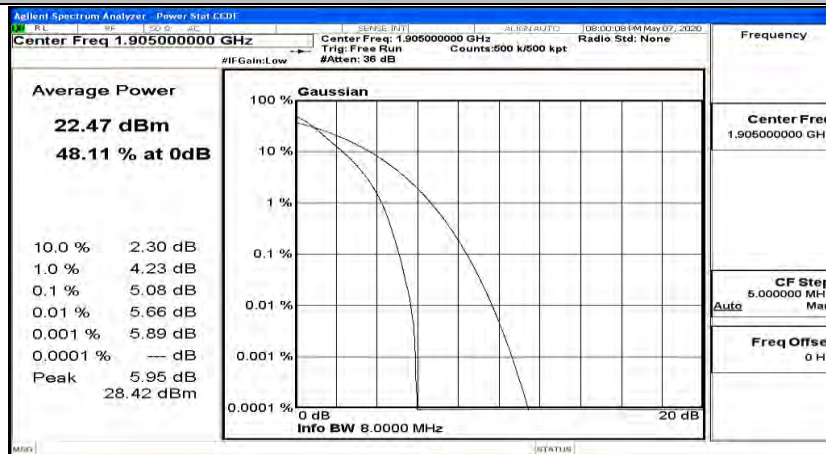
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz) _LCH_QPSK



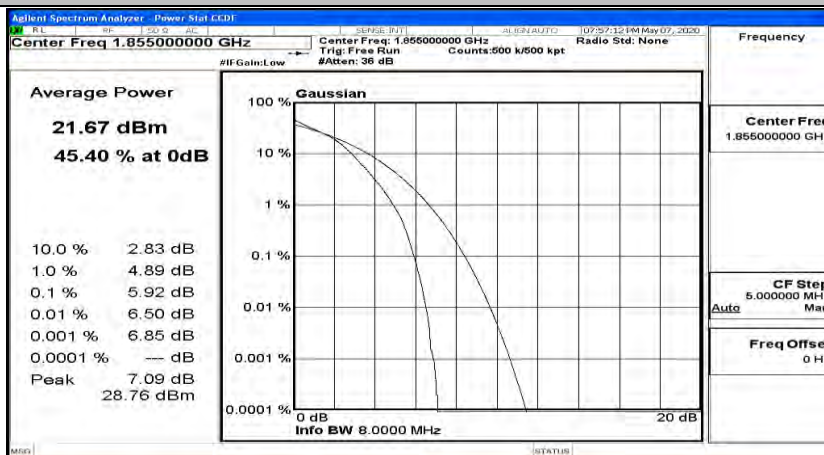
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz) _MCH_QPSK



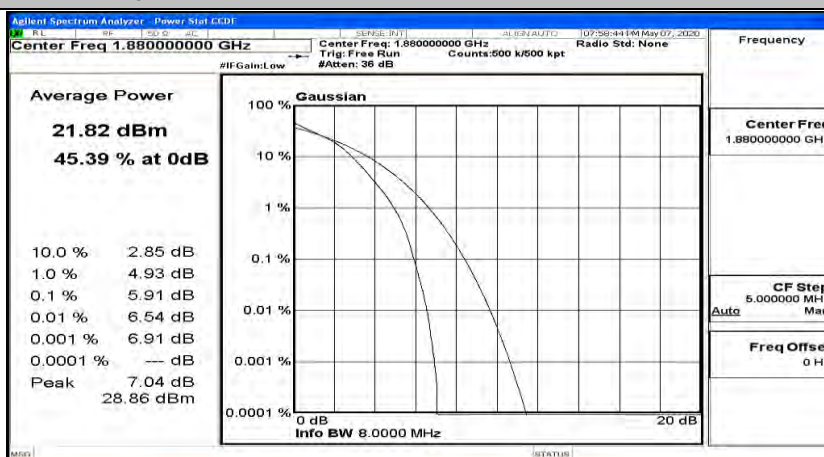
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz) _HCH_QPSK



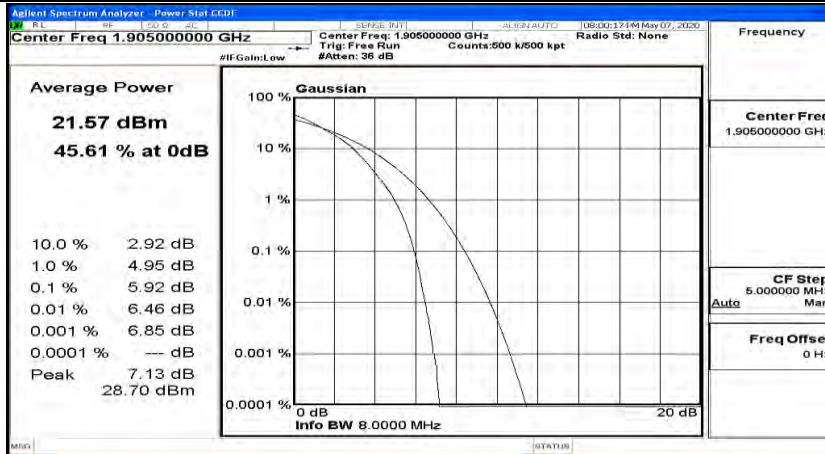
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_16QAM



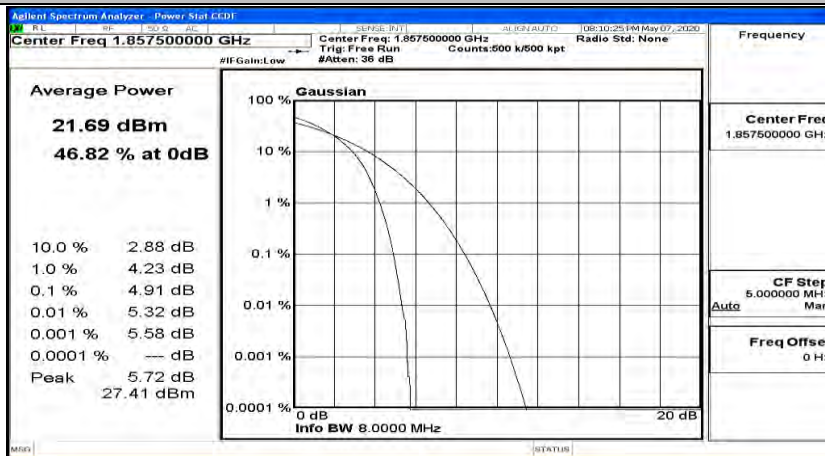
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)_MCH_16QAM



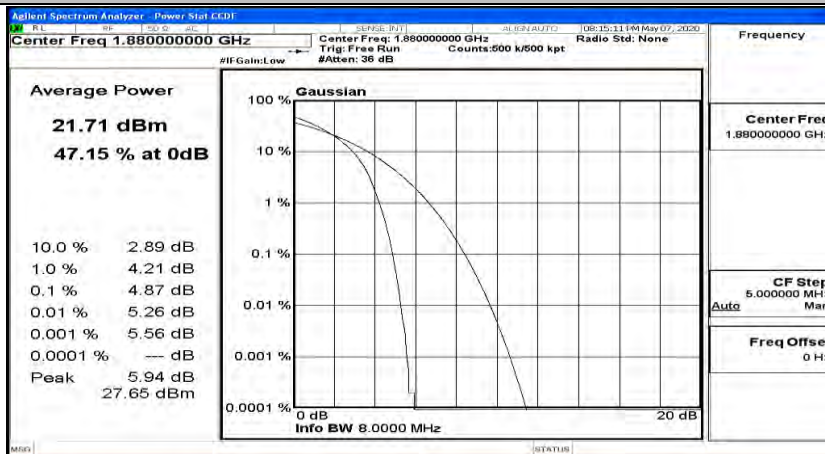
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_16QAM



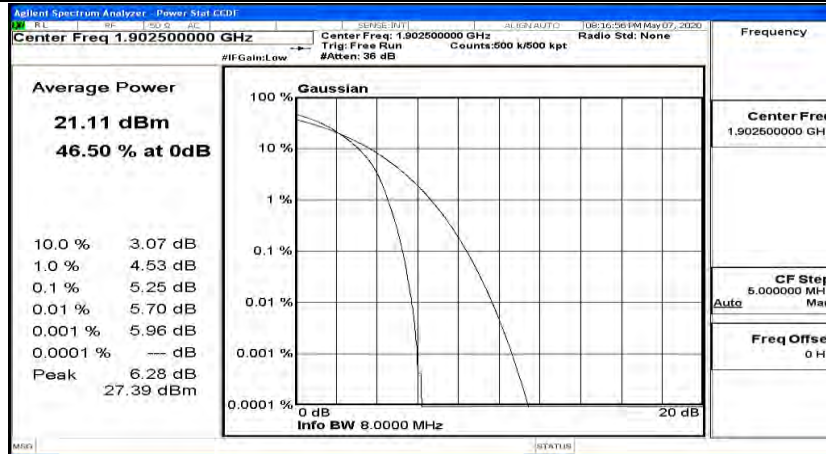
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)_LCH_QPSK



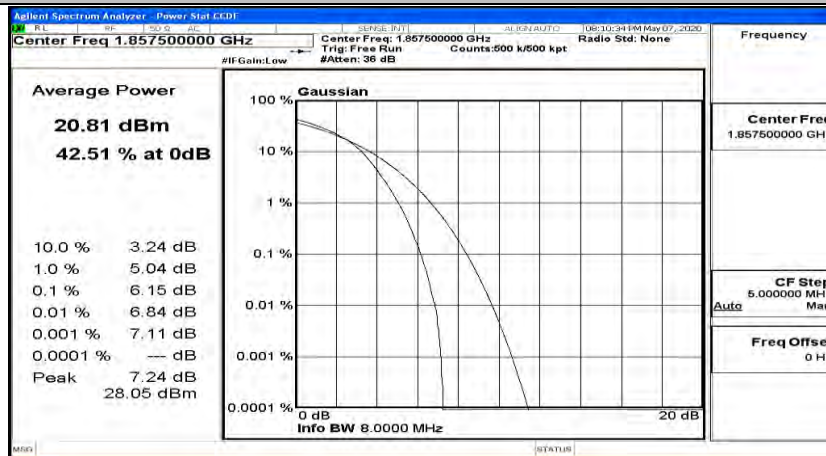
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)_MCH_QPSK



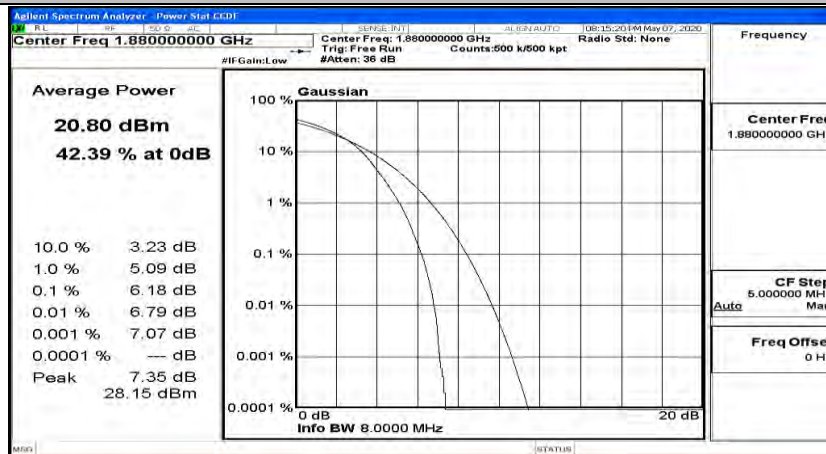
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)_HCH_QPSK



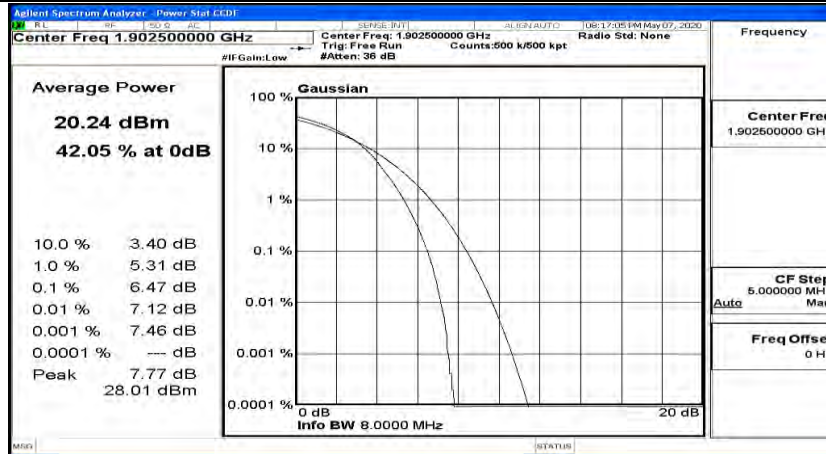
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)_LCH_16QAM



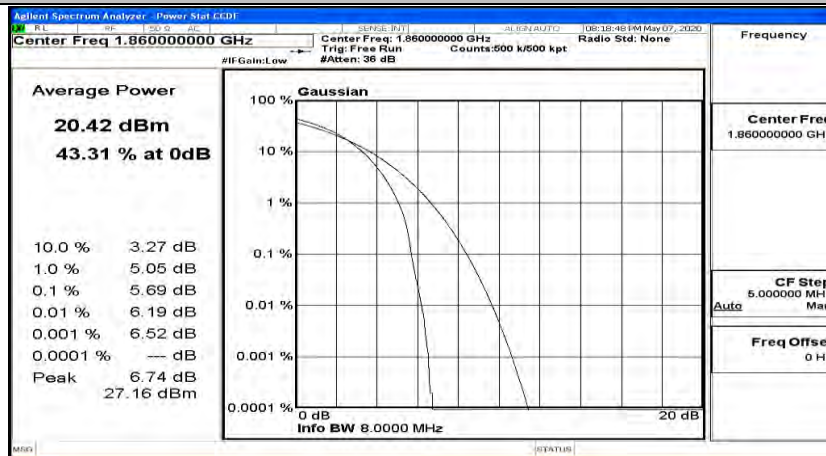
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)_MCH_16QAM



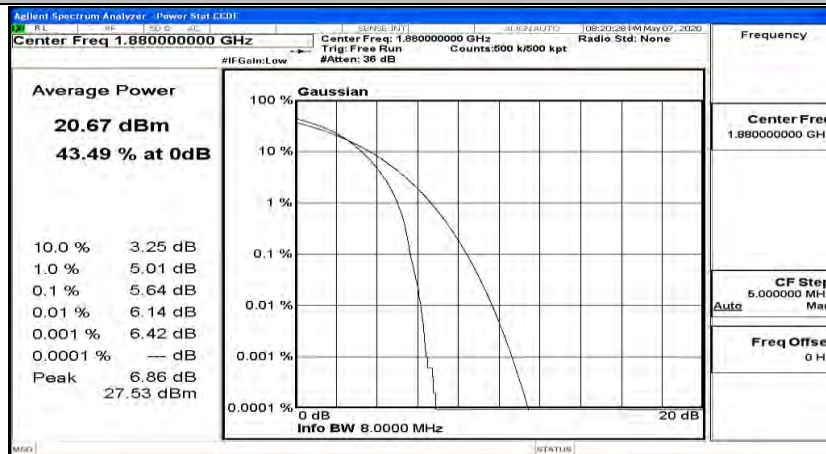
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)_HCH_16QAM



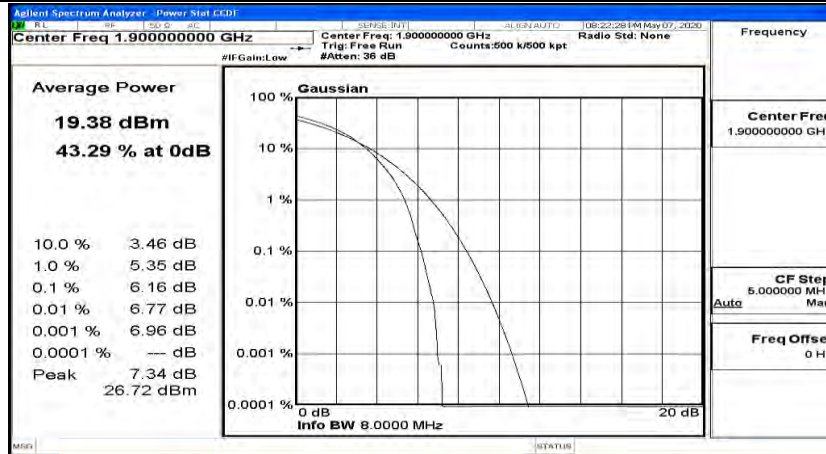
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:20 MHz)_LCH_QPSK



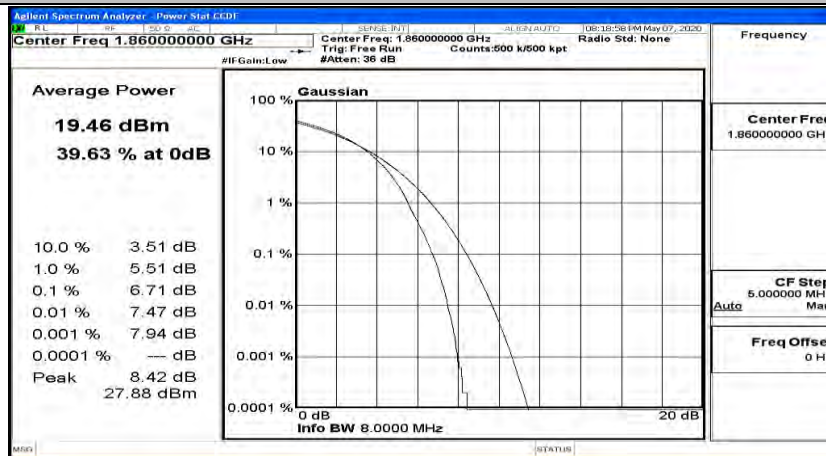
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:20 MHz)_MCH_QPSK



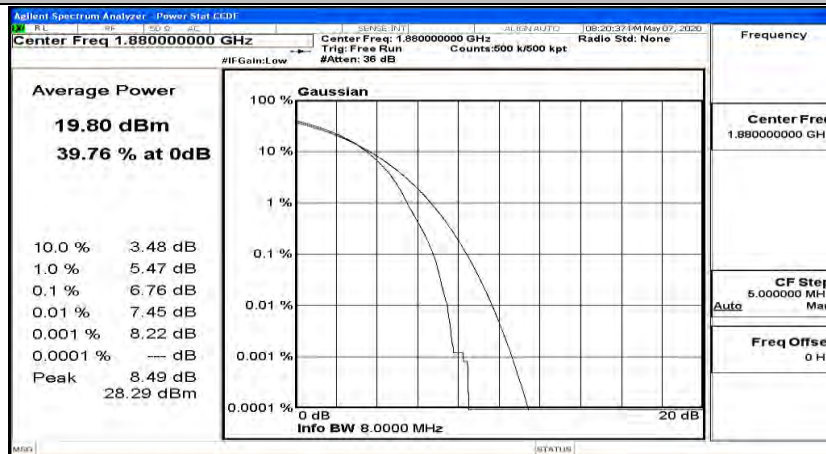
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:20 MHz)_HCH_QPSK



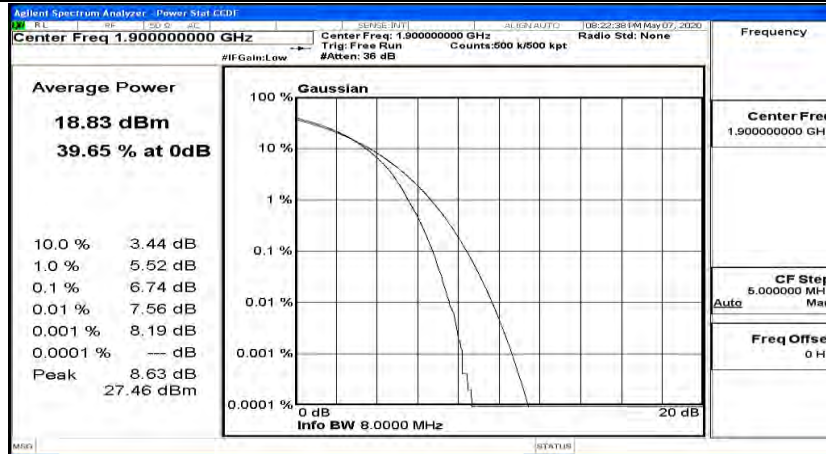
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:20 MHz)_LCH_16QAM



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



G.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	1.0751	1.250	PASS
	MCH	1.0753	1.231	PASS
	HCH	1.0755	1.226	PASS
16QAM	LCH	1.0786	1.238	PASS
	MCH	1.0802	1.254	PASS
	HCH	1.0788	1.233	PASS

EBW & OBW Test Result (Channel Bandwidth: 3 MHz)				
Modulation	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
QPSK	LCH	2.6851	2.896	PASS
	MCH	2.6844	2.897	PASS
	HCH	2.6823	2.907	PASS
16QAM	LCH	2.6884	2.910	PASS
	MCH	2.6817	2.876	PASS
	HCH	2.6856	2.887	PASS

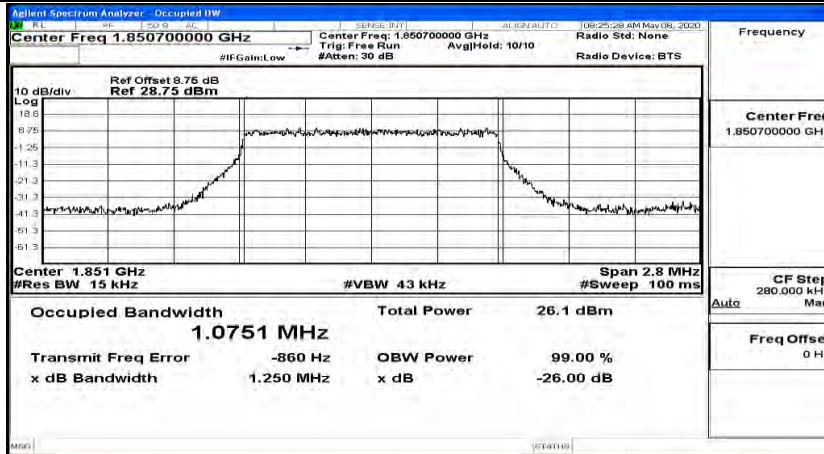
EBW & OBW Test Result (Channel Bandwidth: 5 MHz)				
Modulation	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
QPSK	LCH	4.4772	4.797	PASS
	MCH	4.4738	4.770	PASS
	HCH	4.4725	4.778	PASS
16QAM	LCH	4.4633	4.826	PASS
	MCH	4.4776	4.833	PASS
	HCH	4.4783	4.780	PASS

EBW & OBW Test Result (Channel Bandwidth: 10 MHz)				
Modulation	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
QPSK	LCH	8.9256	9.436	PASS
	MCH	8.9250	9.500	PASS
	HCH	8.9203	9.401	PASS
16QAM	LCH	8.9158	9.475	PASS
	MCH	8.9156	9.375	PASS
	HCH	8.9094	9.397	PASS

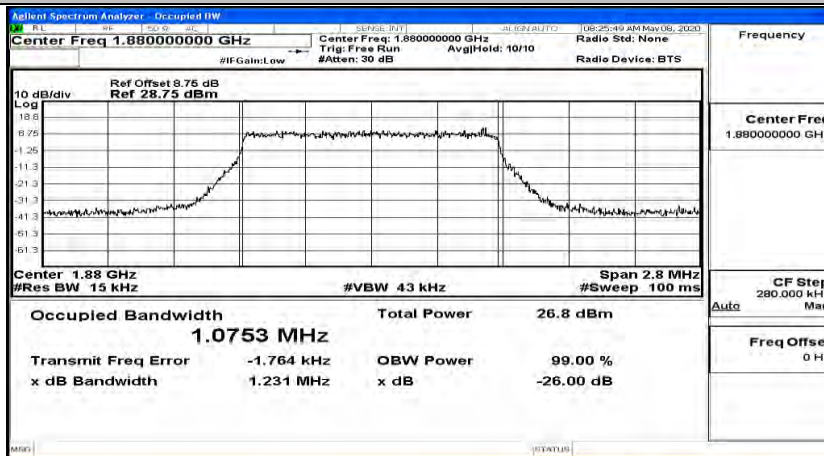
EBW & OBW Test Result (Channel Bandwidth: 15 MHz)				
Modulation	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
QPSK	LCH	13.366	14.03	PASS
	MCH	13.363	13.95	PASS
	HCH	13.386	14.02	PASS
16QAM	LCH	13.373	13.95	PASS
	MCH	13.357	14.02	PASS
	HCH	13.390	14.04	PASS

EBW & OBW Test Result (Channel Bandwidth: 20 MHz)				
Modulation	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
QPSK	LCH	17.810	18.56	PASS
	MCH	17.805	18.56	PASS
	HCH	17.872	18.65	PASS
16QAM	LCH	17.831	18.57	PASS
	MCH	17.799	18.58	PASS
	HCH	17.851	18.55	PASS

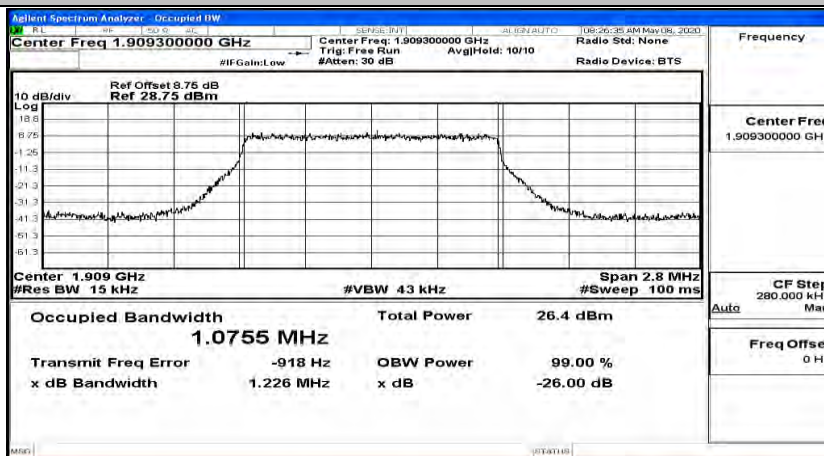
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_QPSK



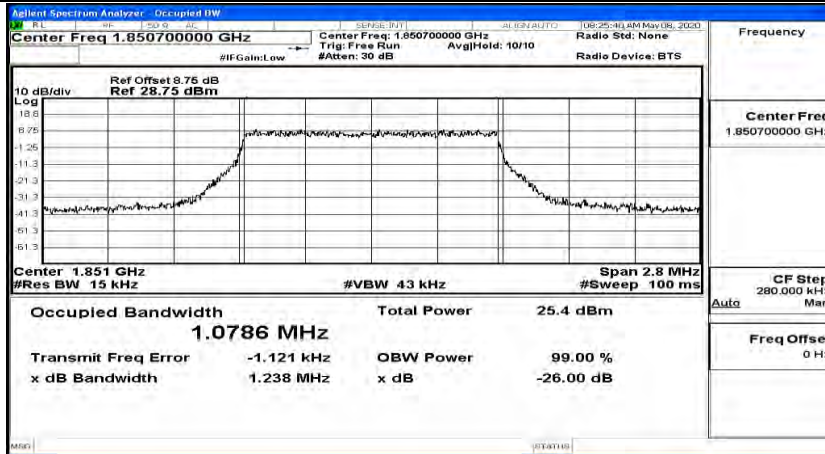
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz)_MCH_QPSK



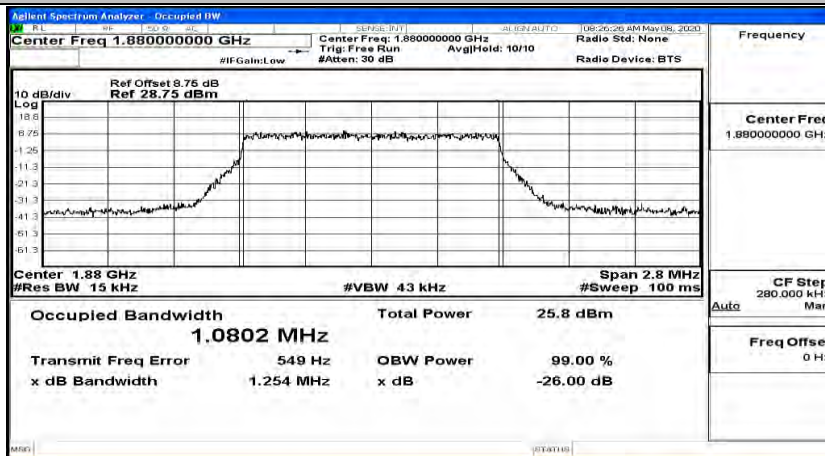
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_QPSK



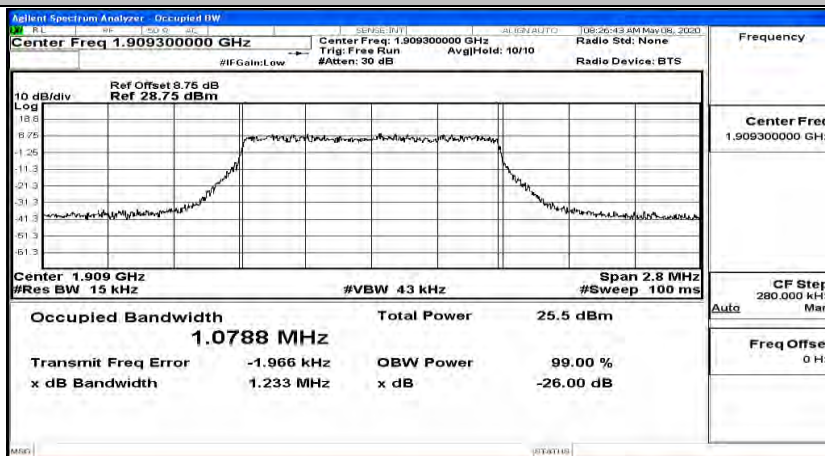
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz) LCH_16QAM



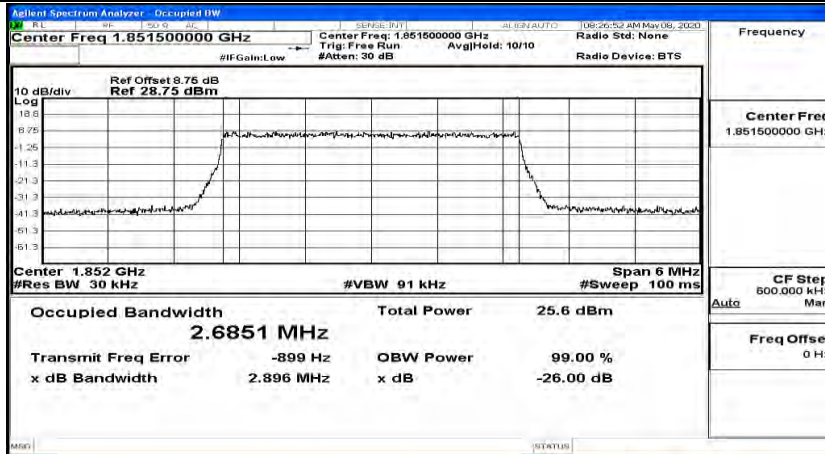
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz) MCH_16QAM



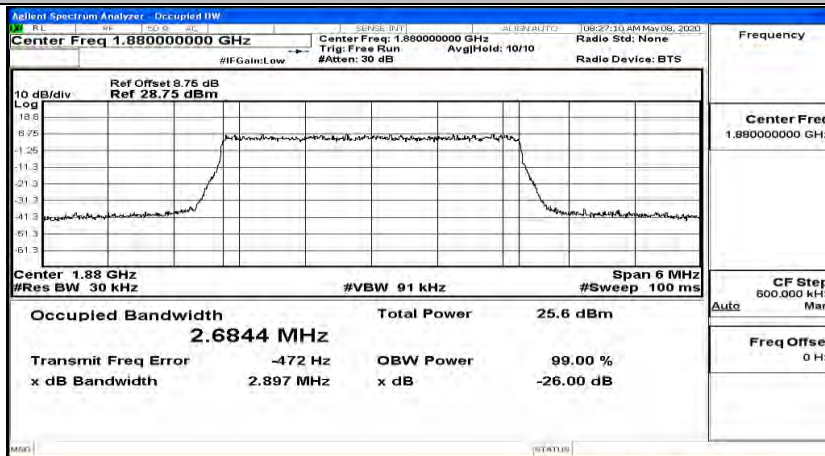
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz) HCH_16QAM



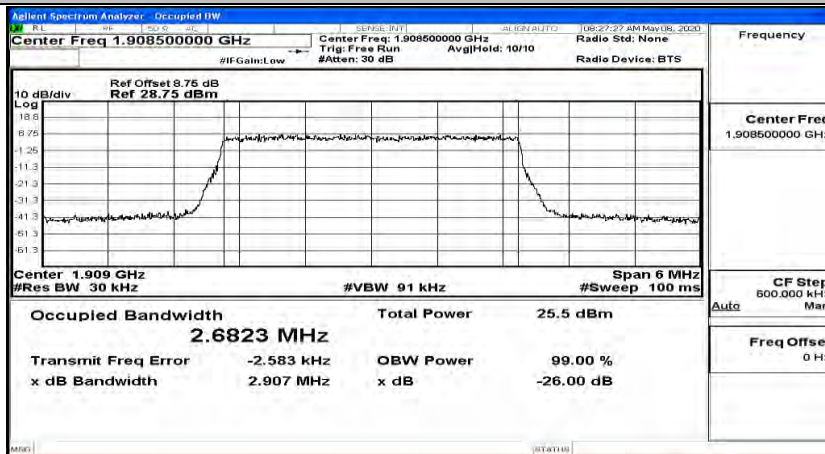
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_QPSK



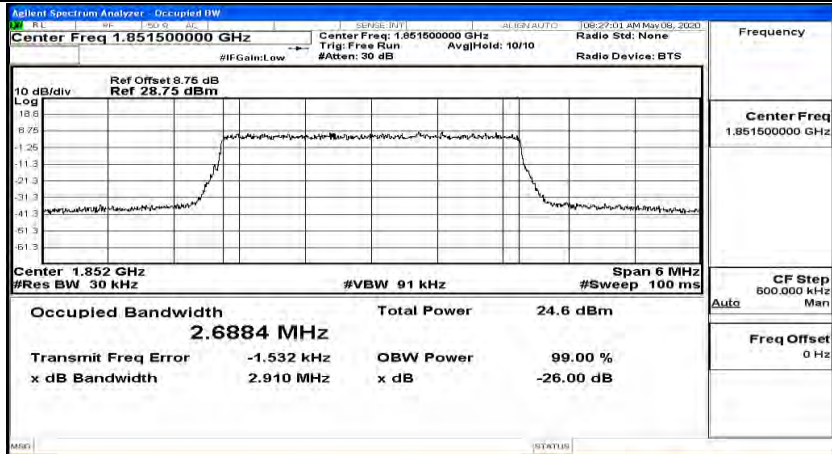
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_MCH_QPSK



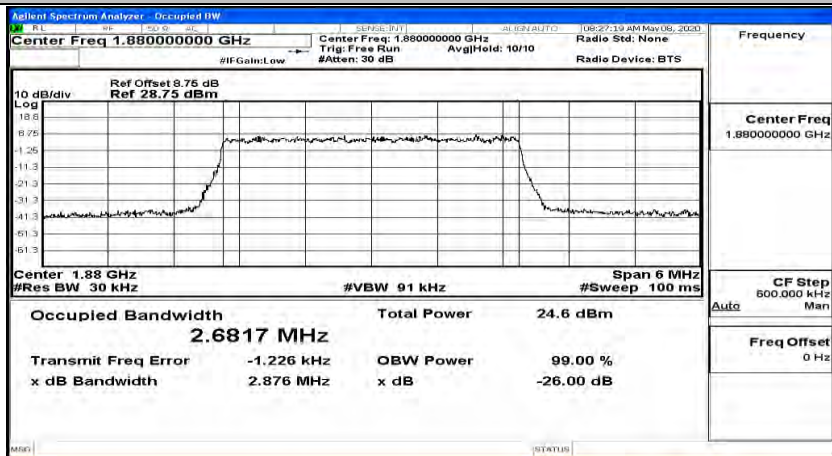
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_QPSK



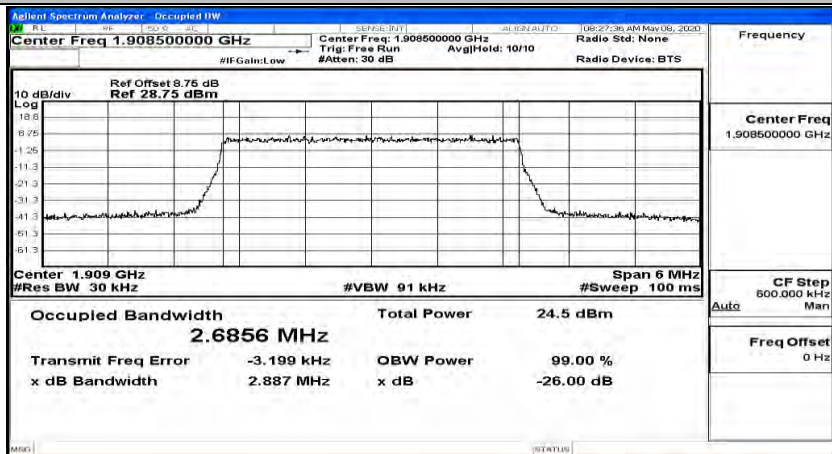
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_16QAM



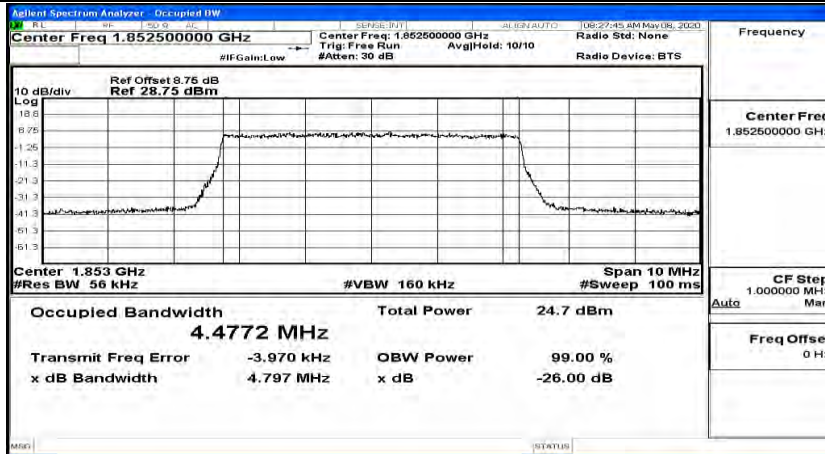
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_MCH_16QAM



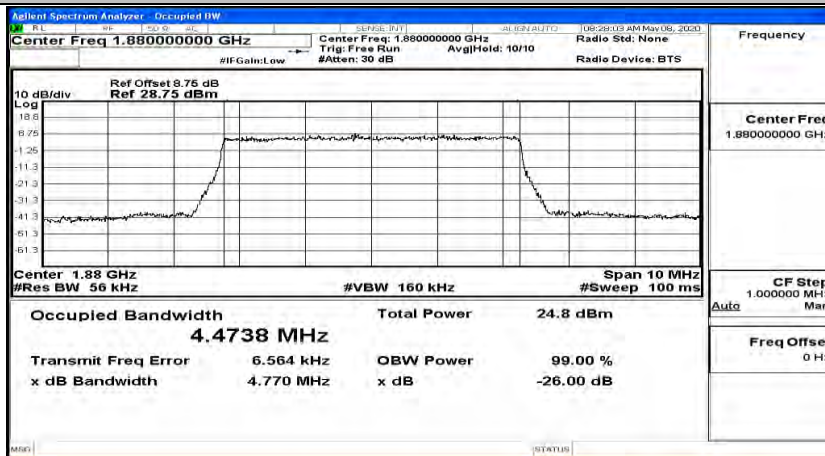
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_16QAM



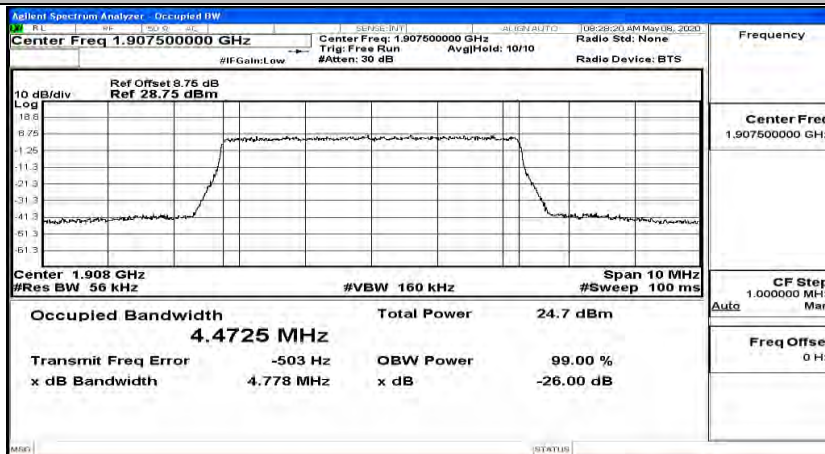
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_QPSK



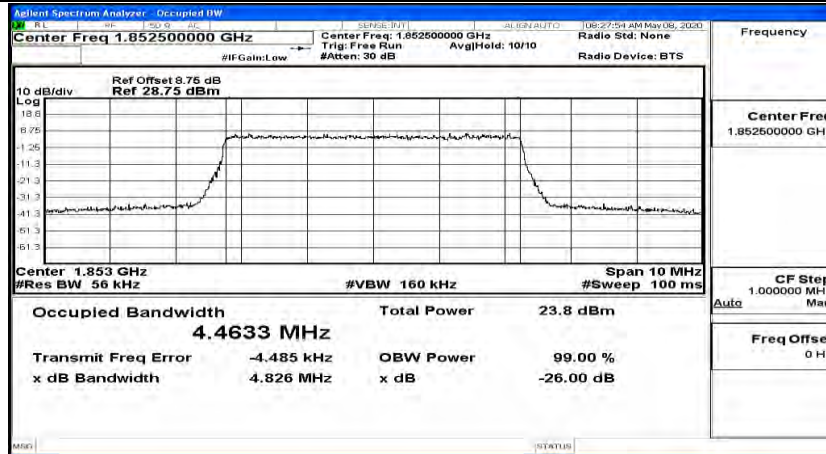
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)_MCH_QPSK



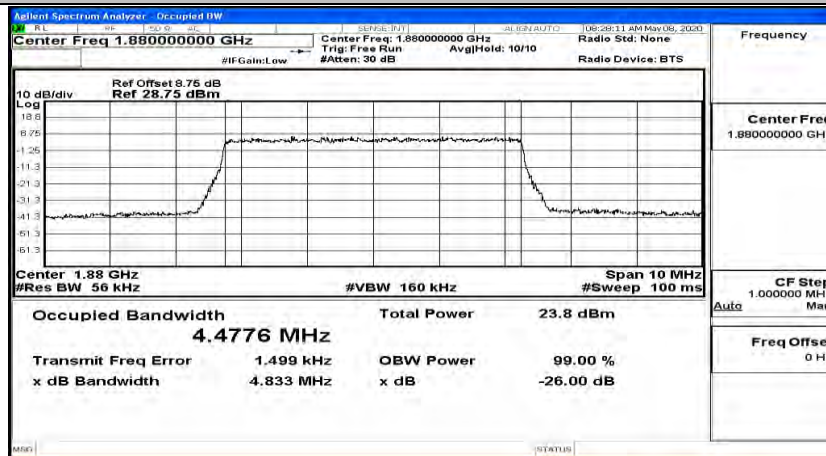
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_QPSK



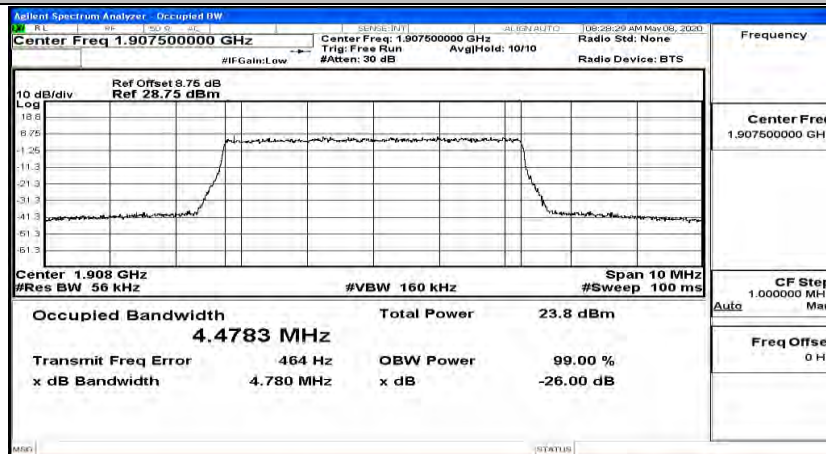
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_16QAM



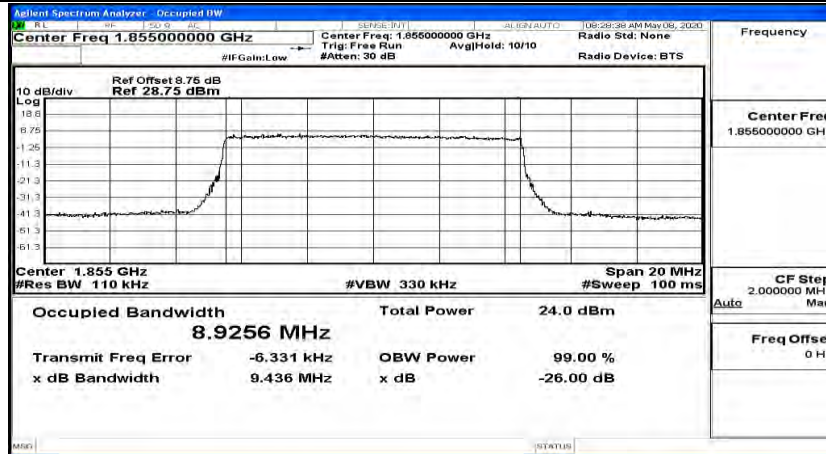
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)_MCH_16QAM



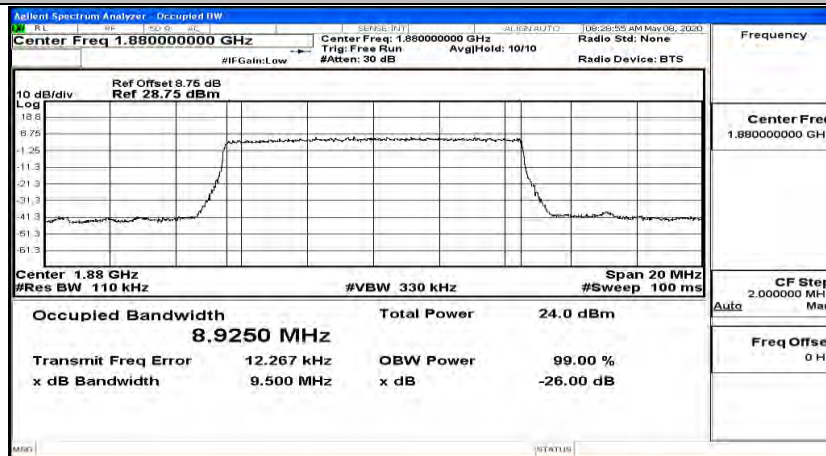
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_16QAM



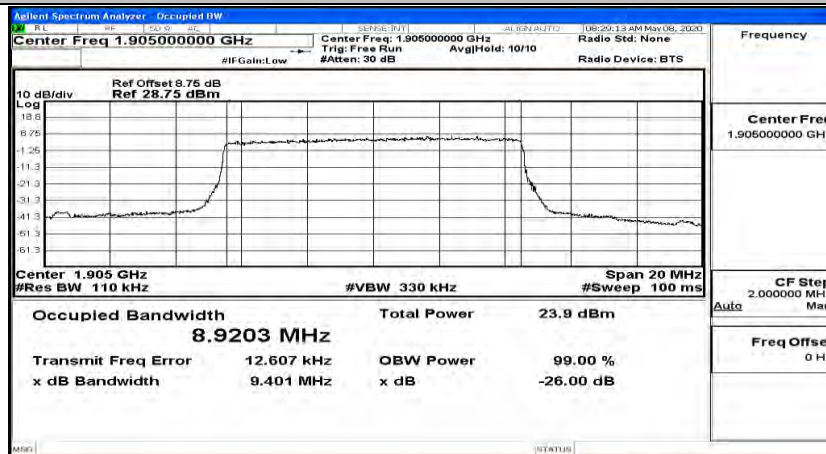
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_QPSK



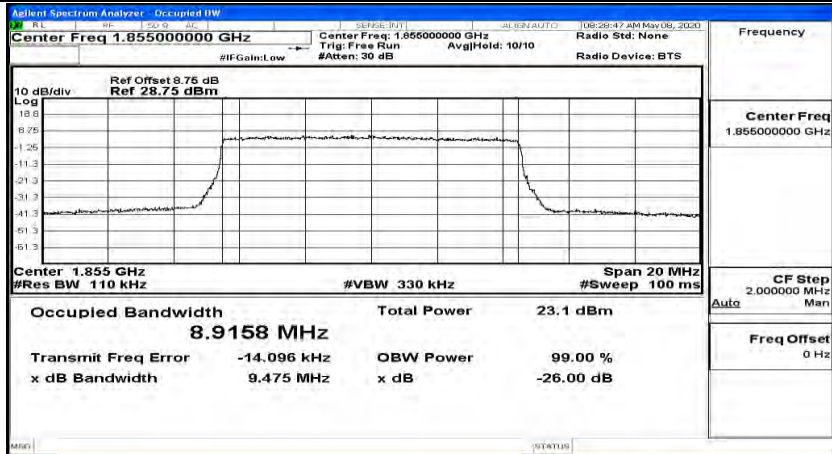
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_MCH_QPSK



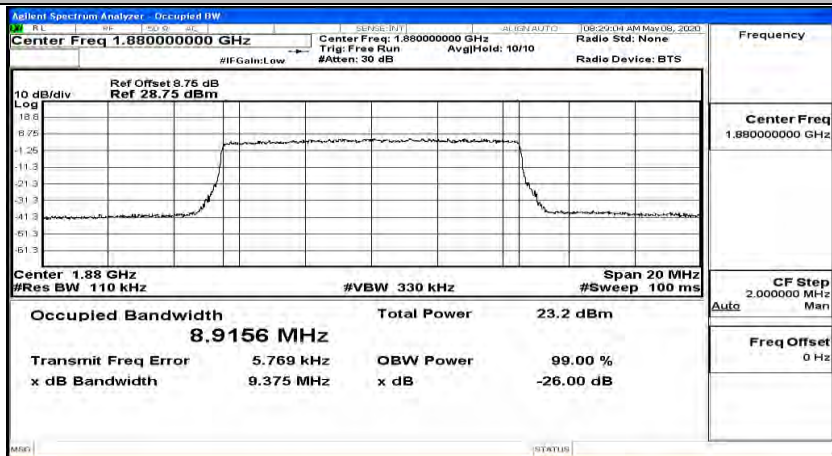
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_QPSK



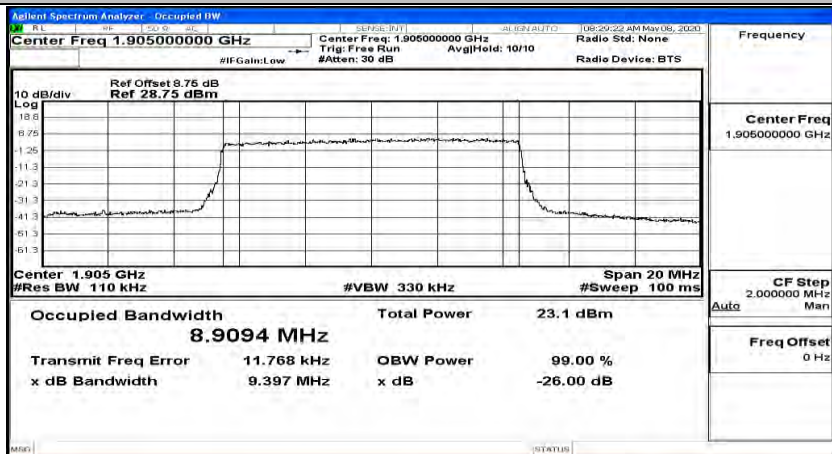
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_16QAM



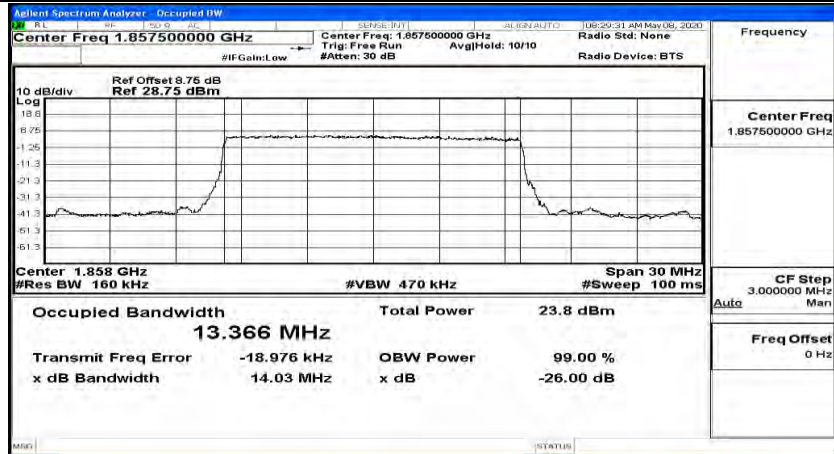
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_MCH_16QAM



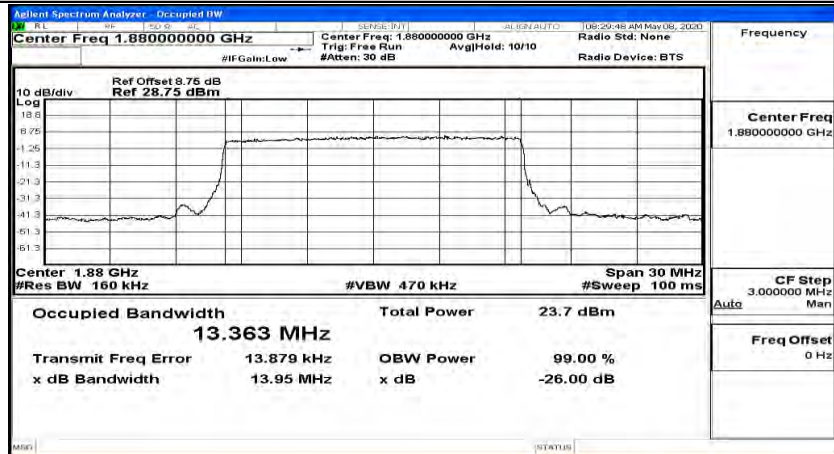
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_16QAM



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



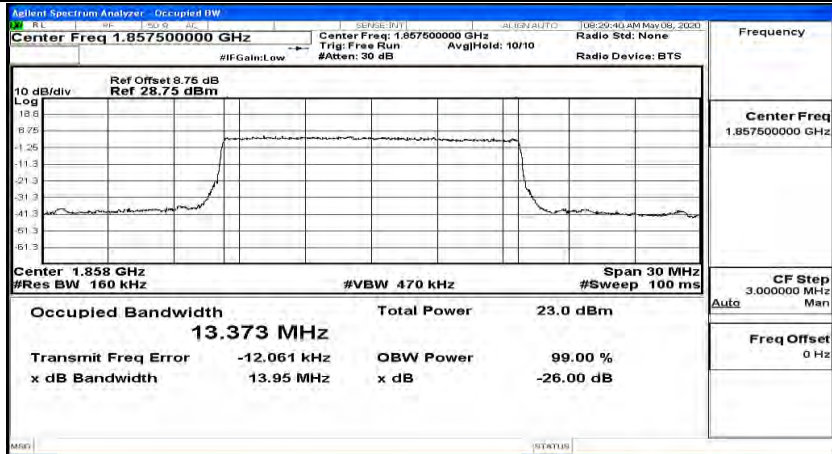
EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)_MCH_QPSK



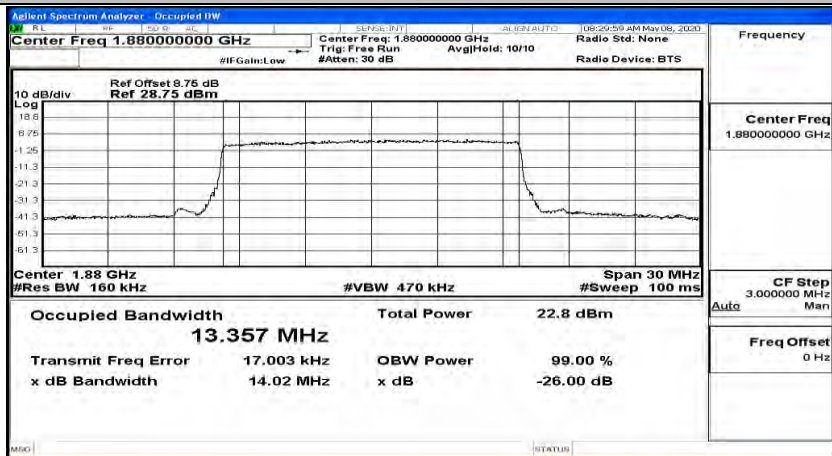
EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)_HCH_QPSK



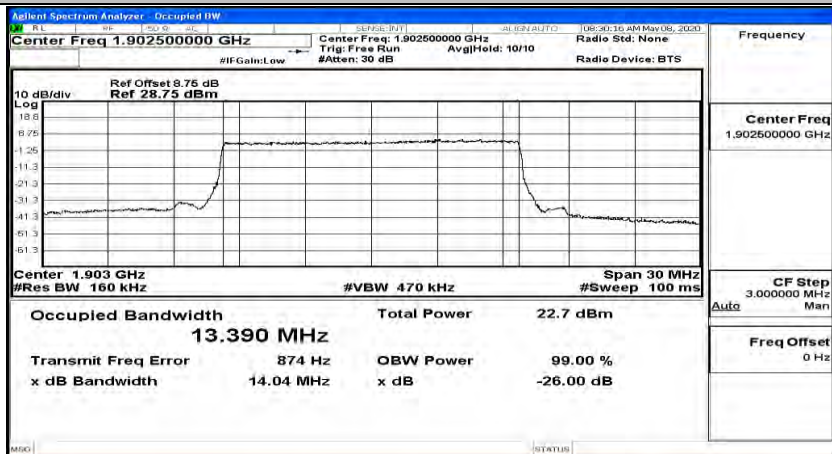
EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)_LCH_16QAM



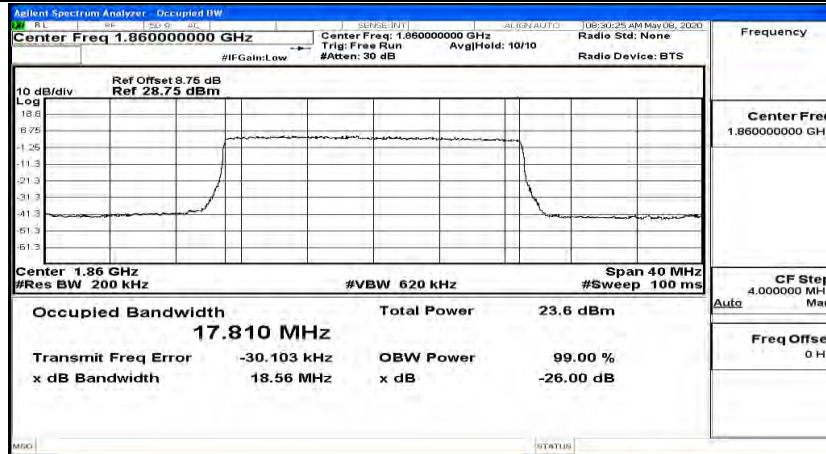
EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)_MCH_16QAM



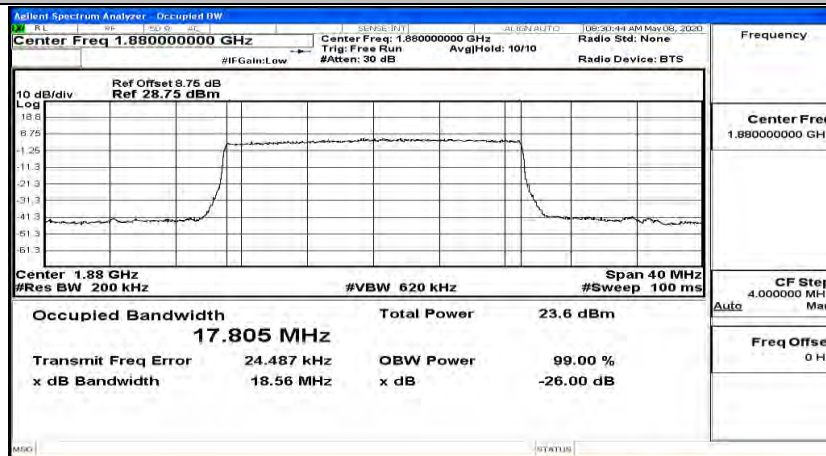
EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)_HCH_16QAM



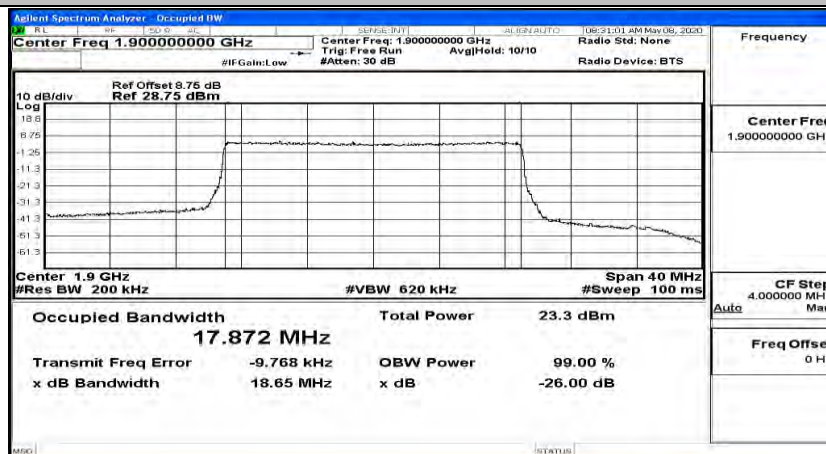
EBW & OBW Test Graph(s) (Channel Bandwidth:20 MHz)_LCH_QPSK



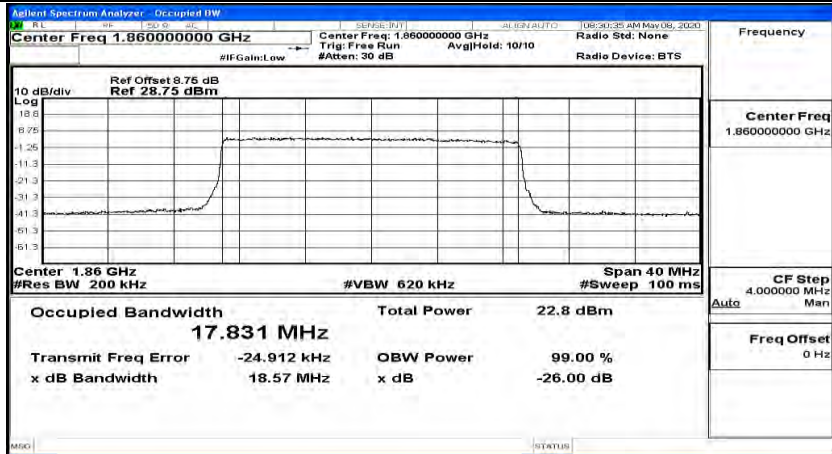
EBW & OBW Test Graph(s) (Channel Bandwidth:20 MHz)_MCH_QPSK



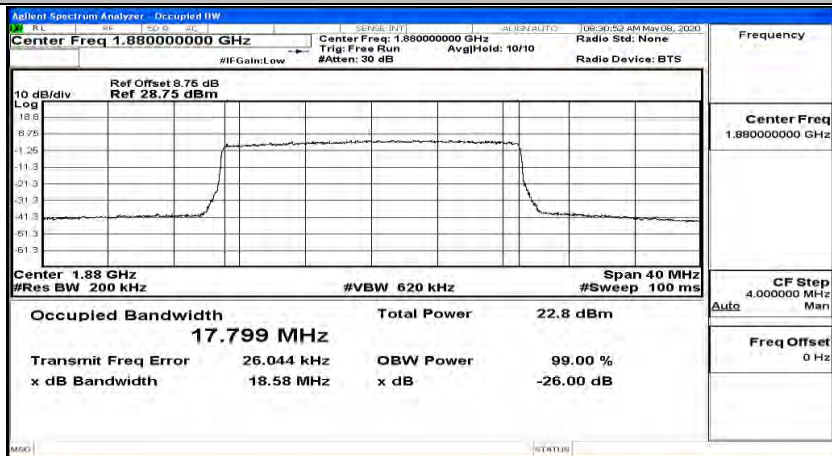
EBW & OBW Test Graph(s) (Channel Bandwidth:20 MHz)_HCH_QPSK



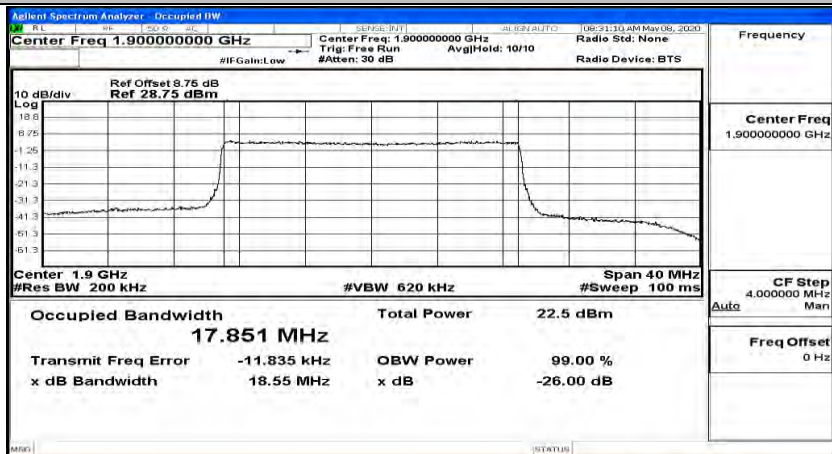
EBW & OBW Test Graph(s) (Channel Bandwidth:20 MHz)_LCH_16QAM



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

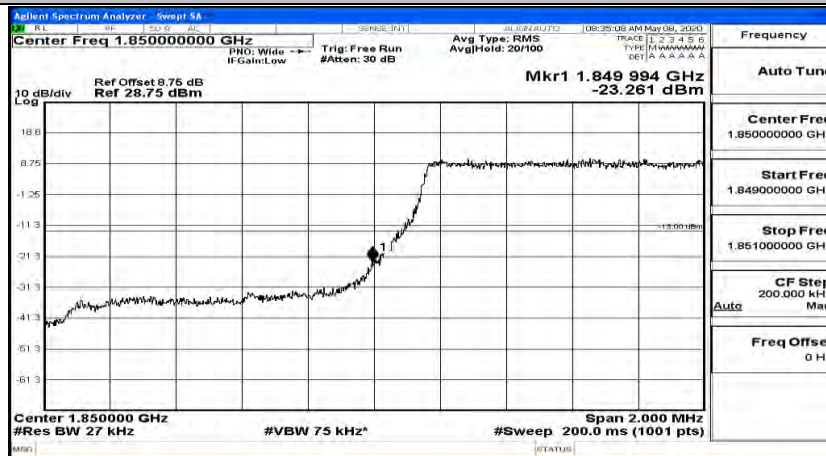


EBW & OBW Test Graph(s) (Channel Bandwidth:20 MHz)_HCH_16QAM

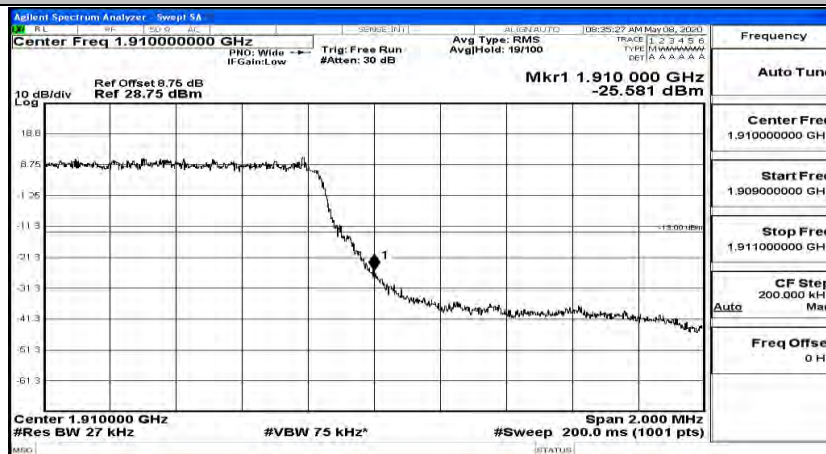


G.4 Band Edge

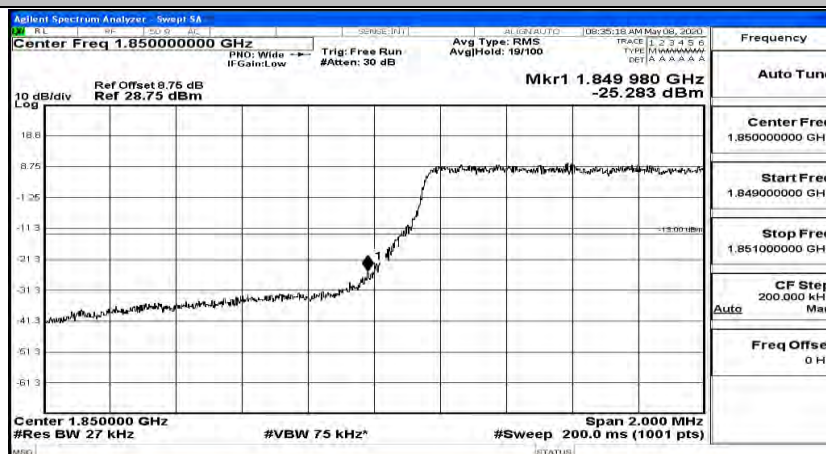
Band Edge Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_QPSK



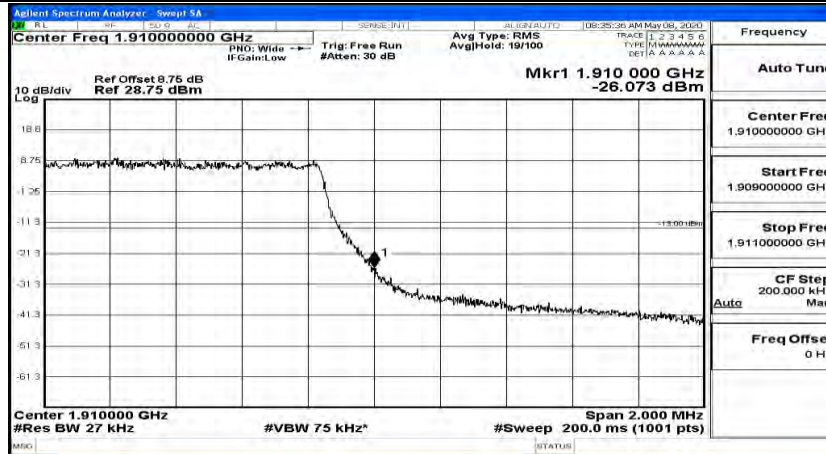
Band Edge Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_QPSK



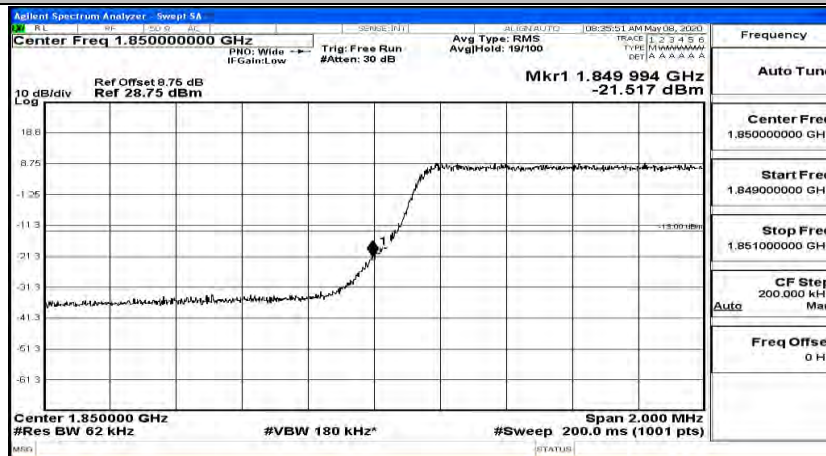
Band Edge Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_16QAM



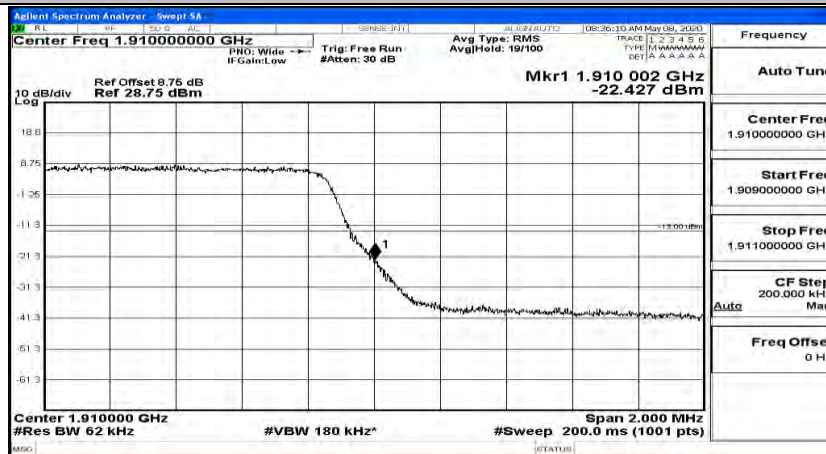
Band Edge Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_16QAM



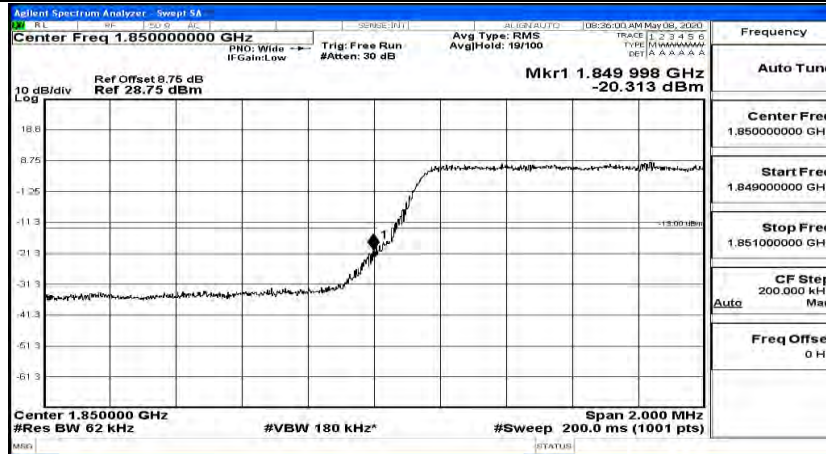
Band Edge Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_QPSK



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



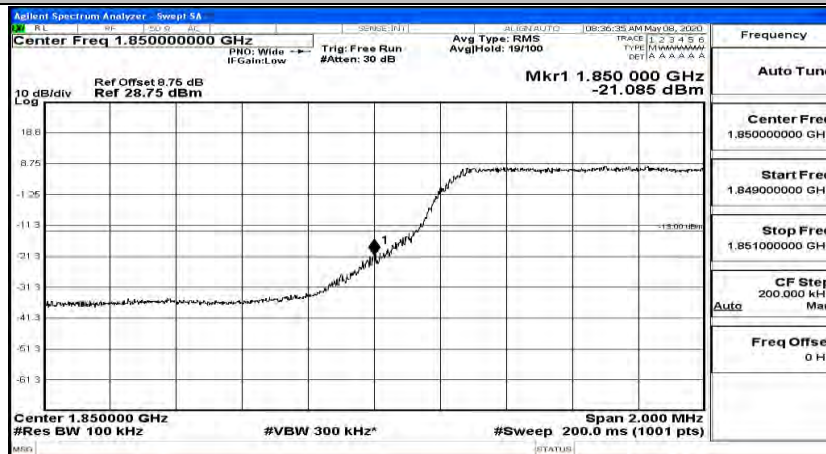
Band Edge Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_16QAM



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



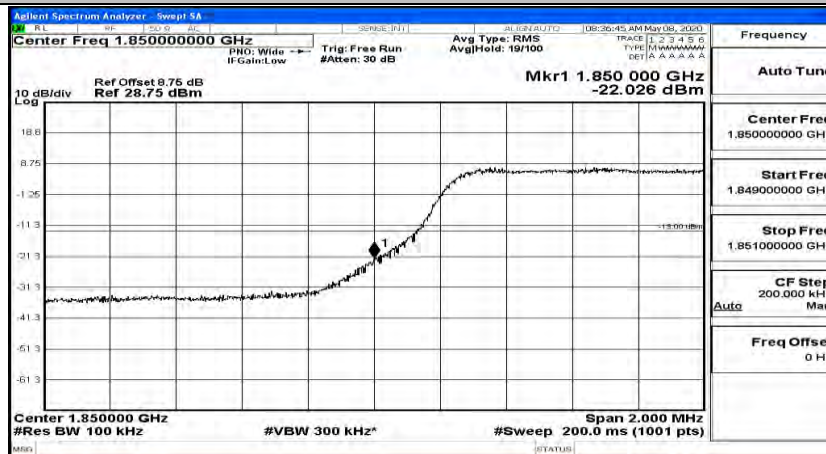
Band Edge Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_QPSK



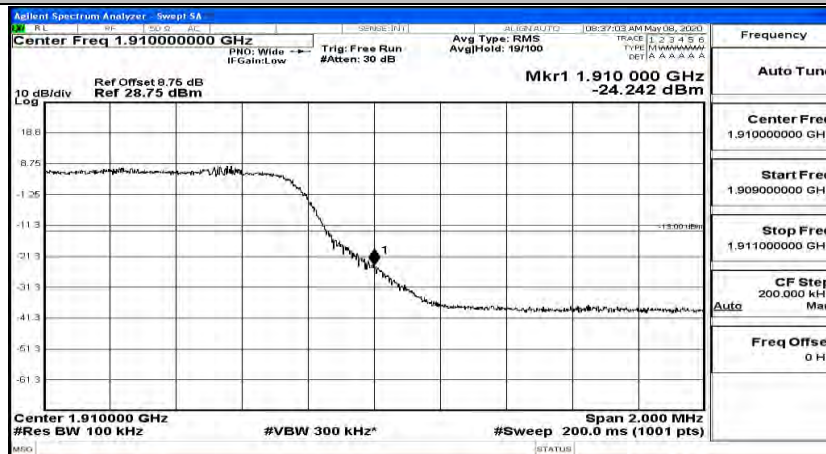
Band Edge Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_QPSK



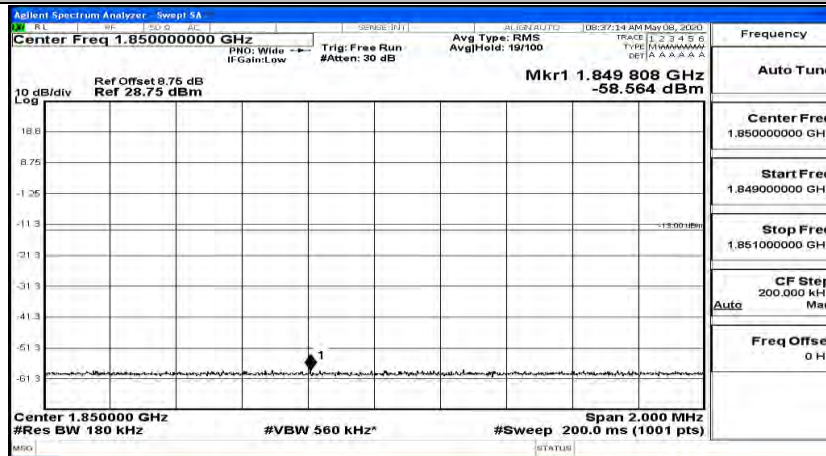
Band Edge Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_16QAM



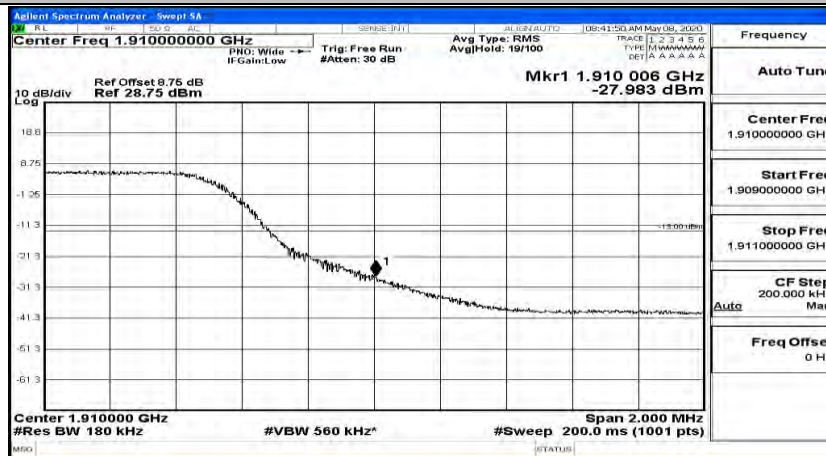
Band Edge Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_16QAM



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



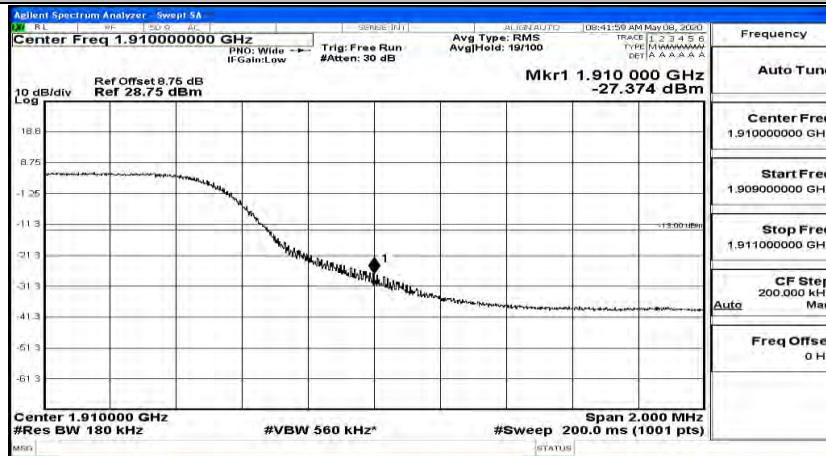
Band Edge Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_QPSK



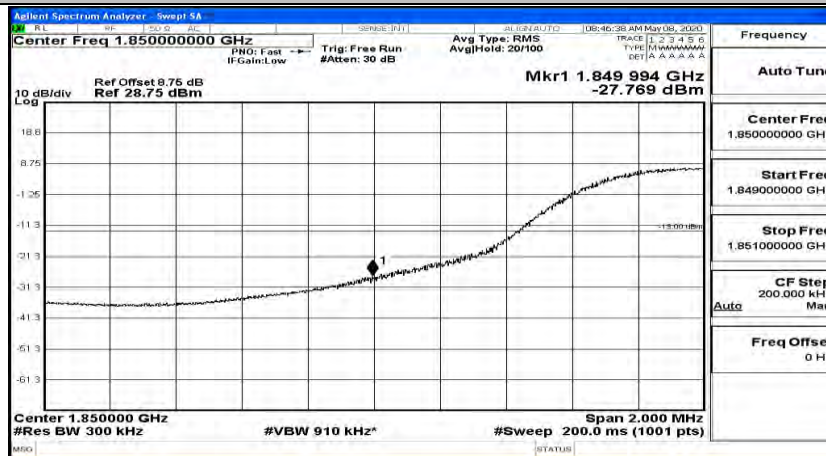
Band Edge Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_16QAM



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



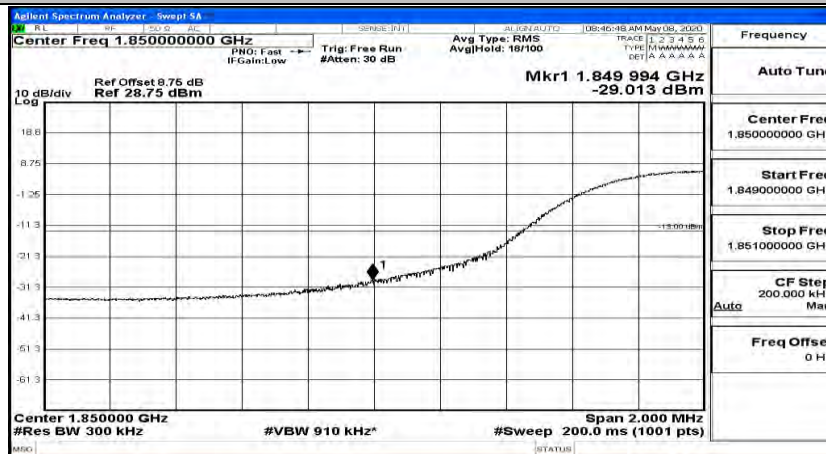
Band Edge Test Graph(s) (Channel Bandwidth:15 MHz)_LCH_QPSK



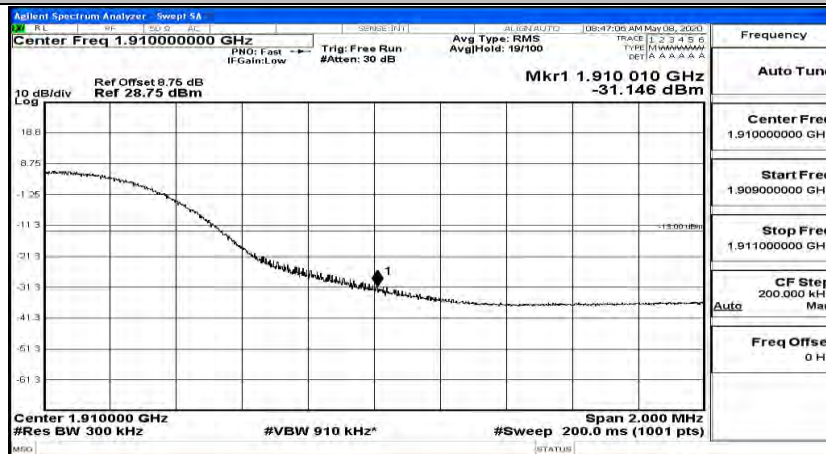
Band Edge Test Graph(s) (Channel Bandwidth:15 MHz)_HCH_QPSK



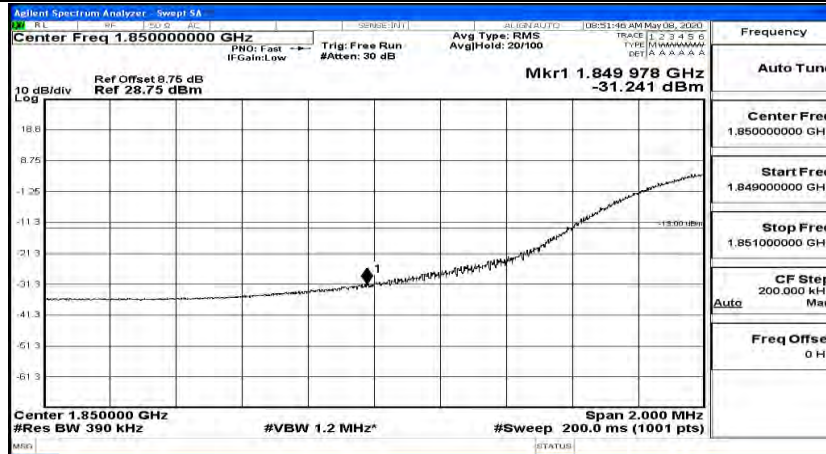
Band Edge Test Graph(s) (Channel Bandwidth:15 MHz)_LCH_16QAM



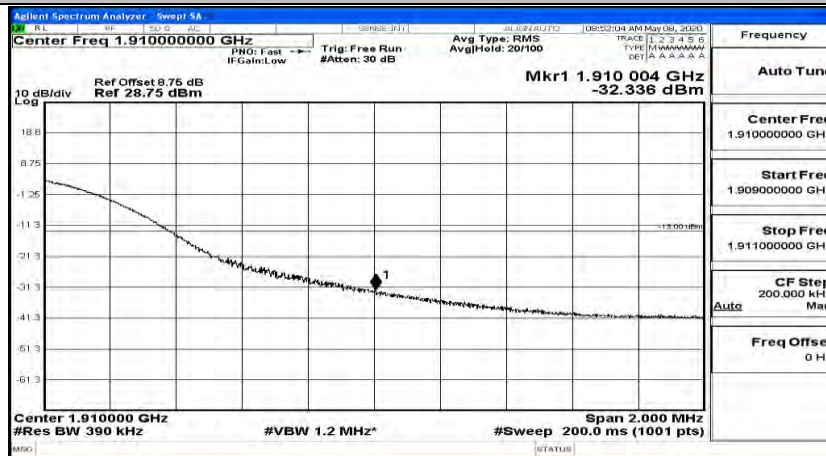
Band Edge Test Graph(s) (Channel Bandwidth:15 MHz)_HCH_16QAM



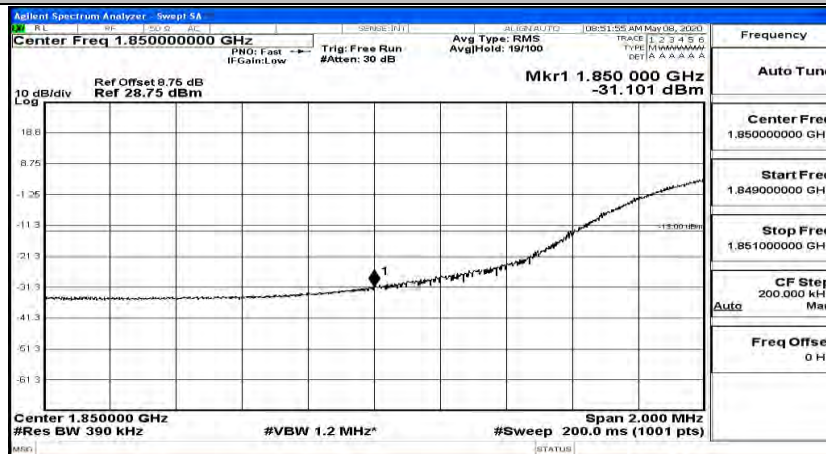
Band Edge Test Graph(s) (Channel Bandwidth:20 MHz) LCH_QPSK



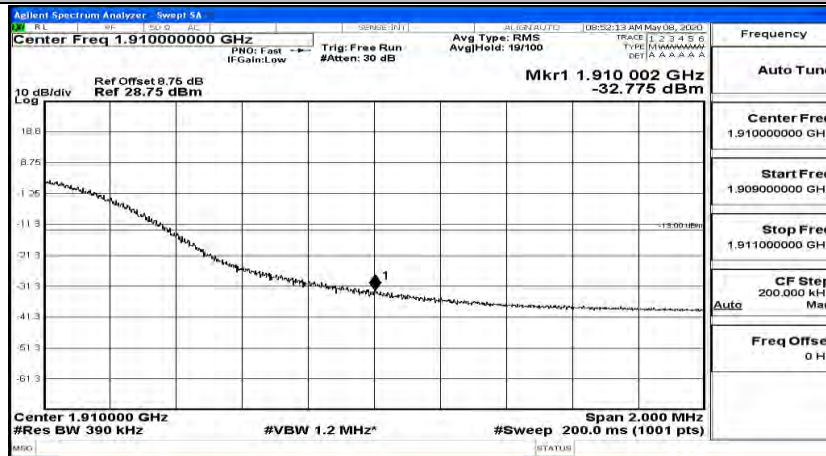
Band Edge Test Graph(s) (Channel Bandwidth:20 MHz) HCH_QPSK



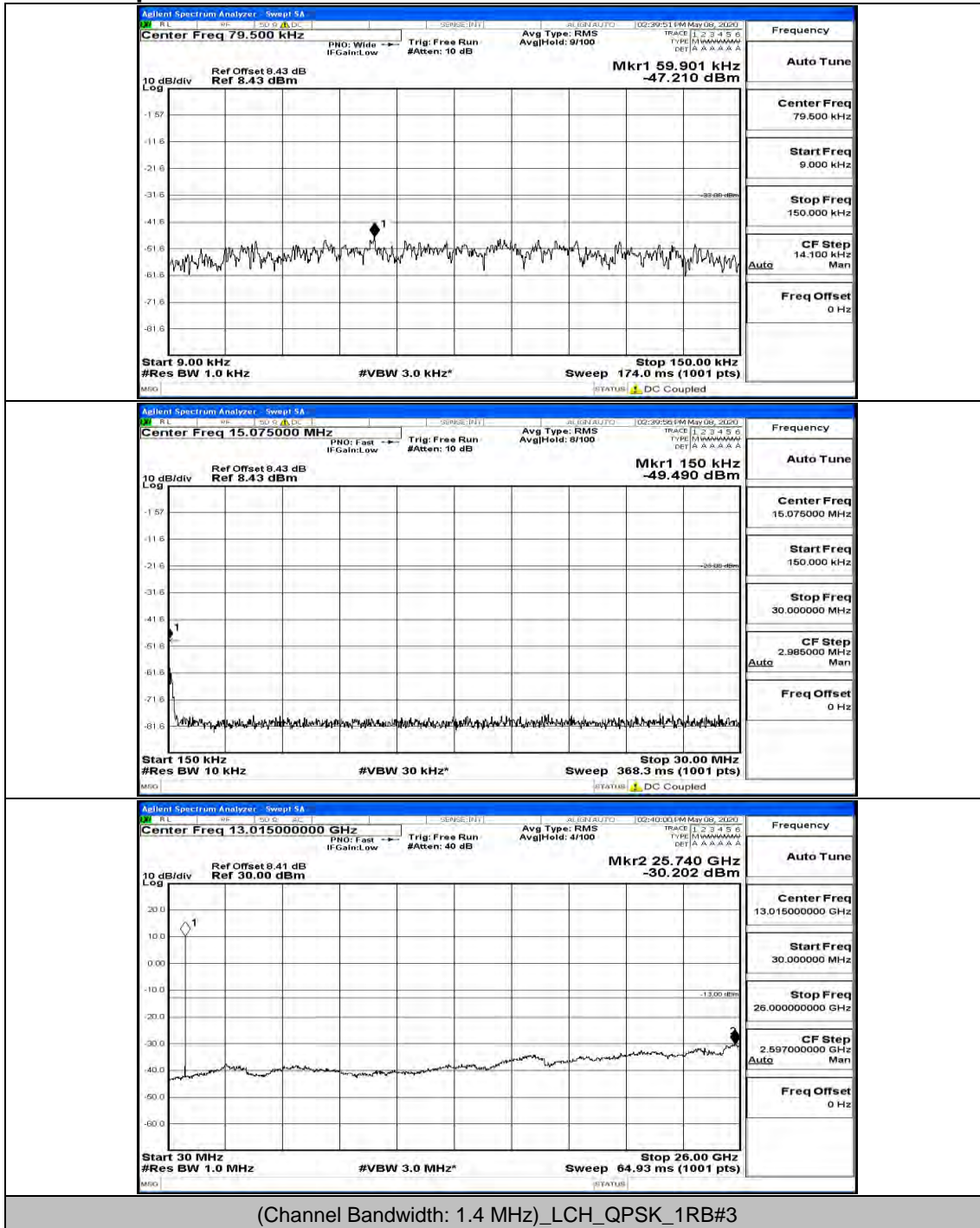
Band Edge Test Graph(s) (Channel Bandwidth:20 MHz) LCH_16QAM

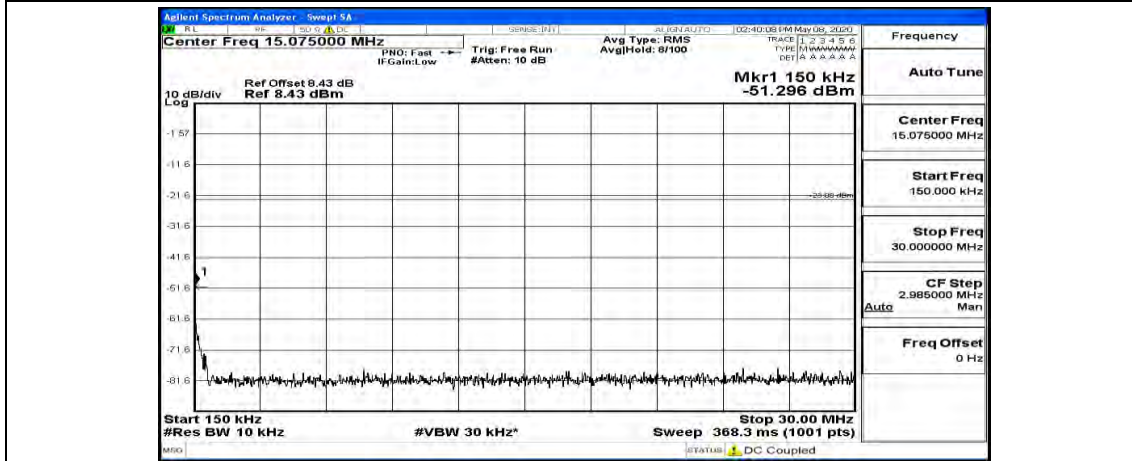
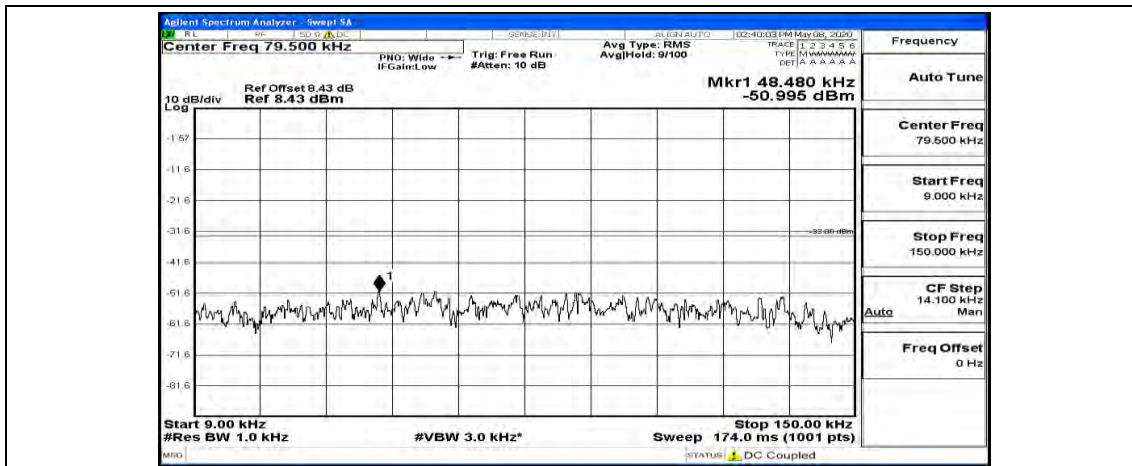


Band Edge Test Graph(s) (Channel Bandwidth:20 MHz)_HCH_16QAM

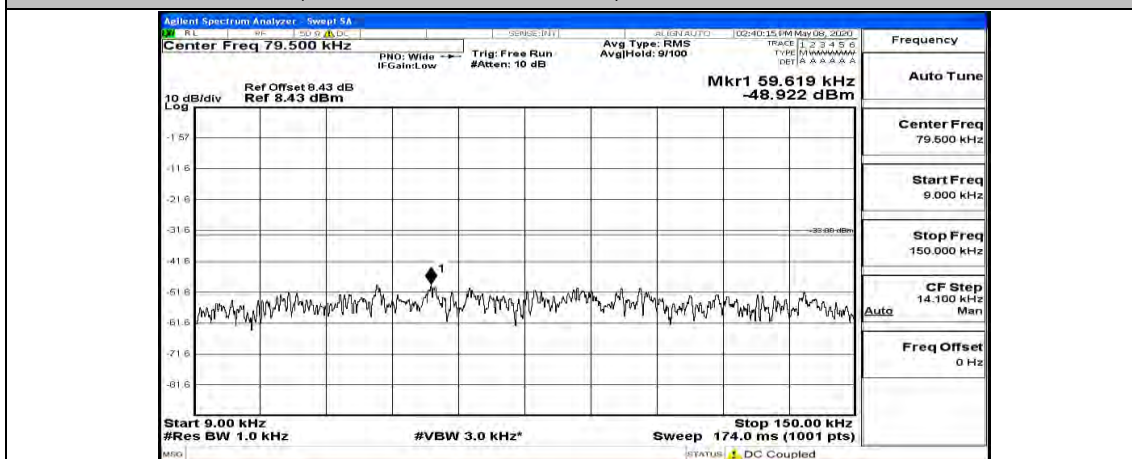


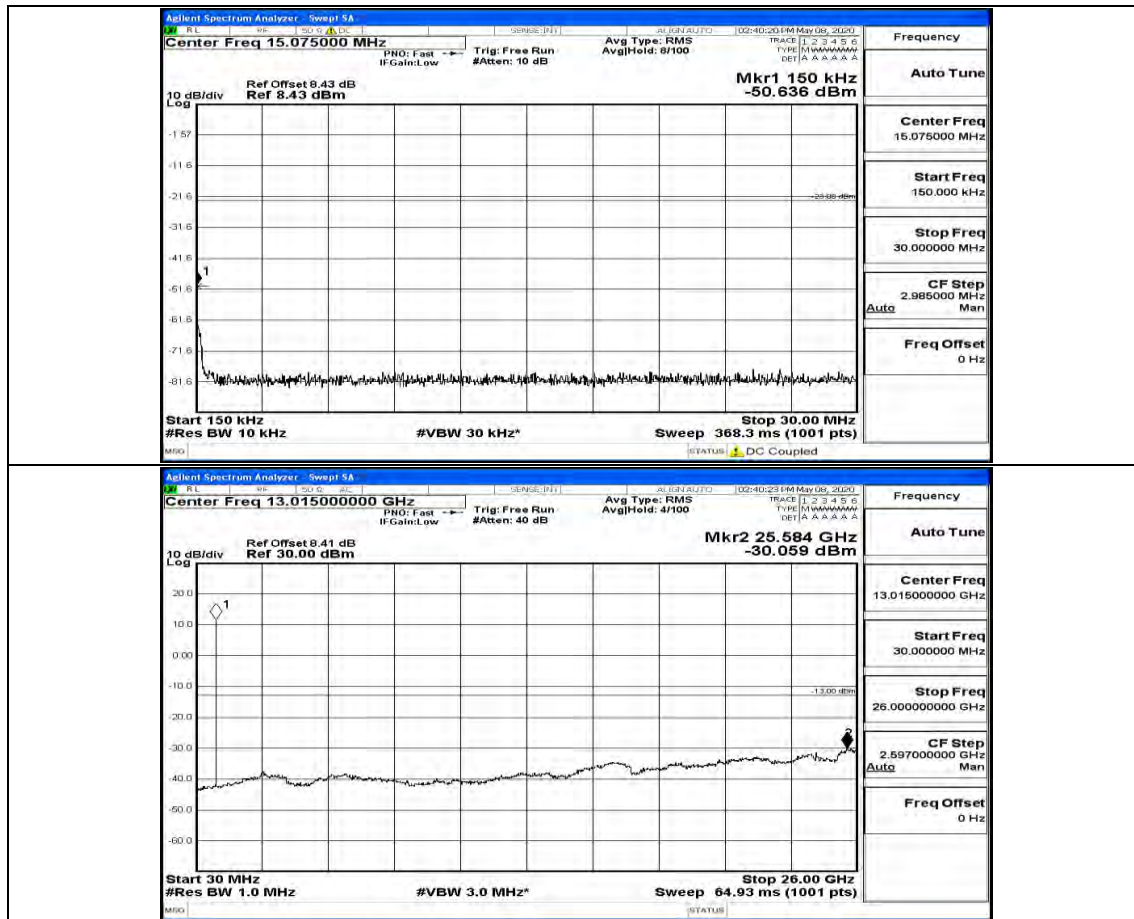
G.5 Conducted Spurious Emission



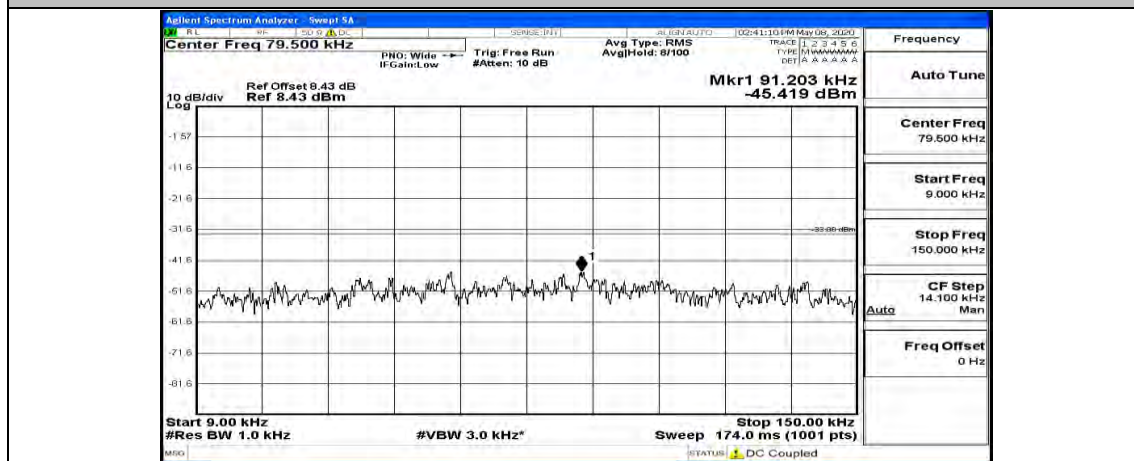


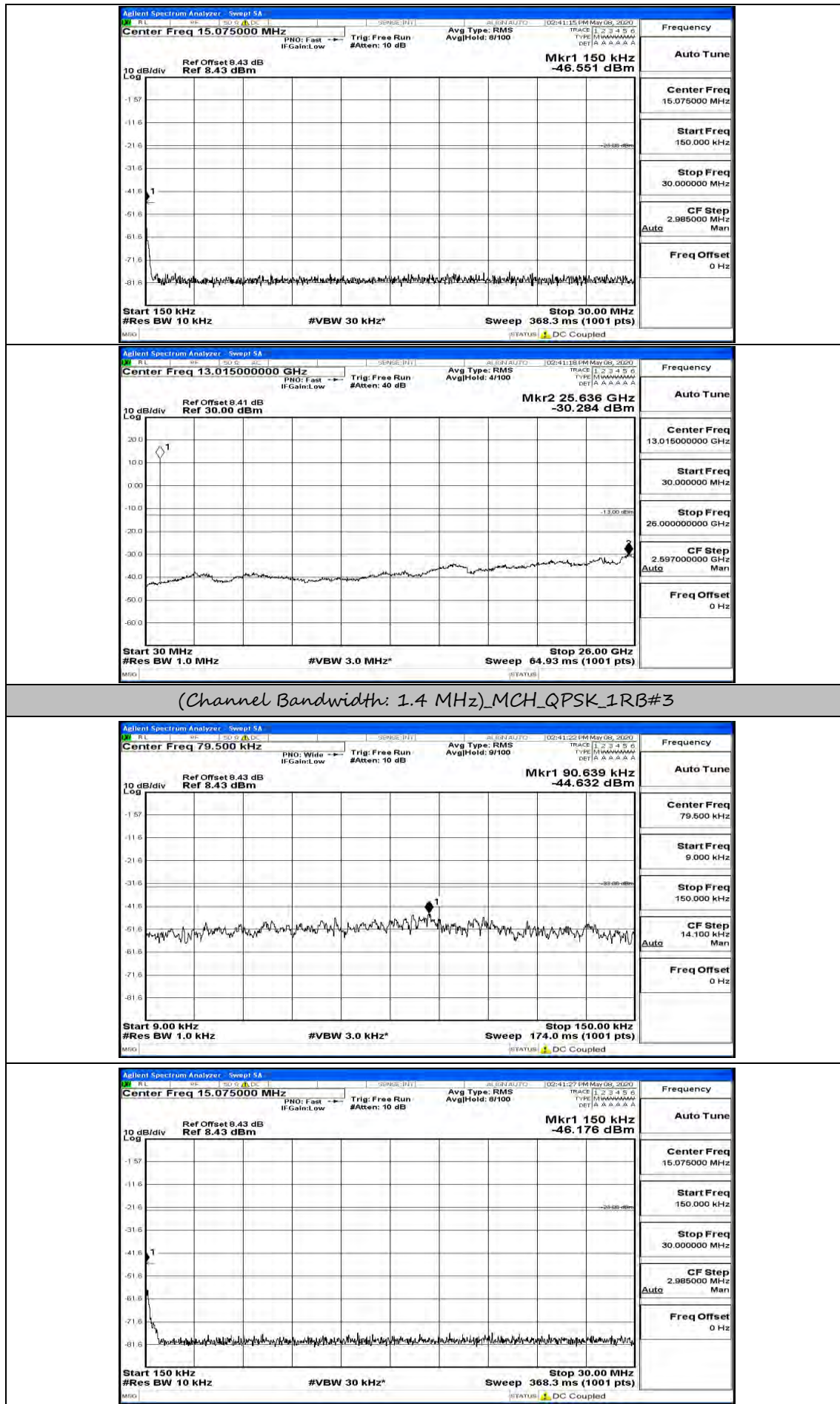
(Channel Bandwidth: 1.4 MHz)_LCH_QPSK_1RB#5

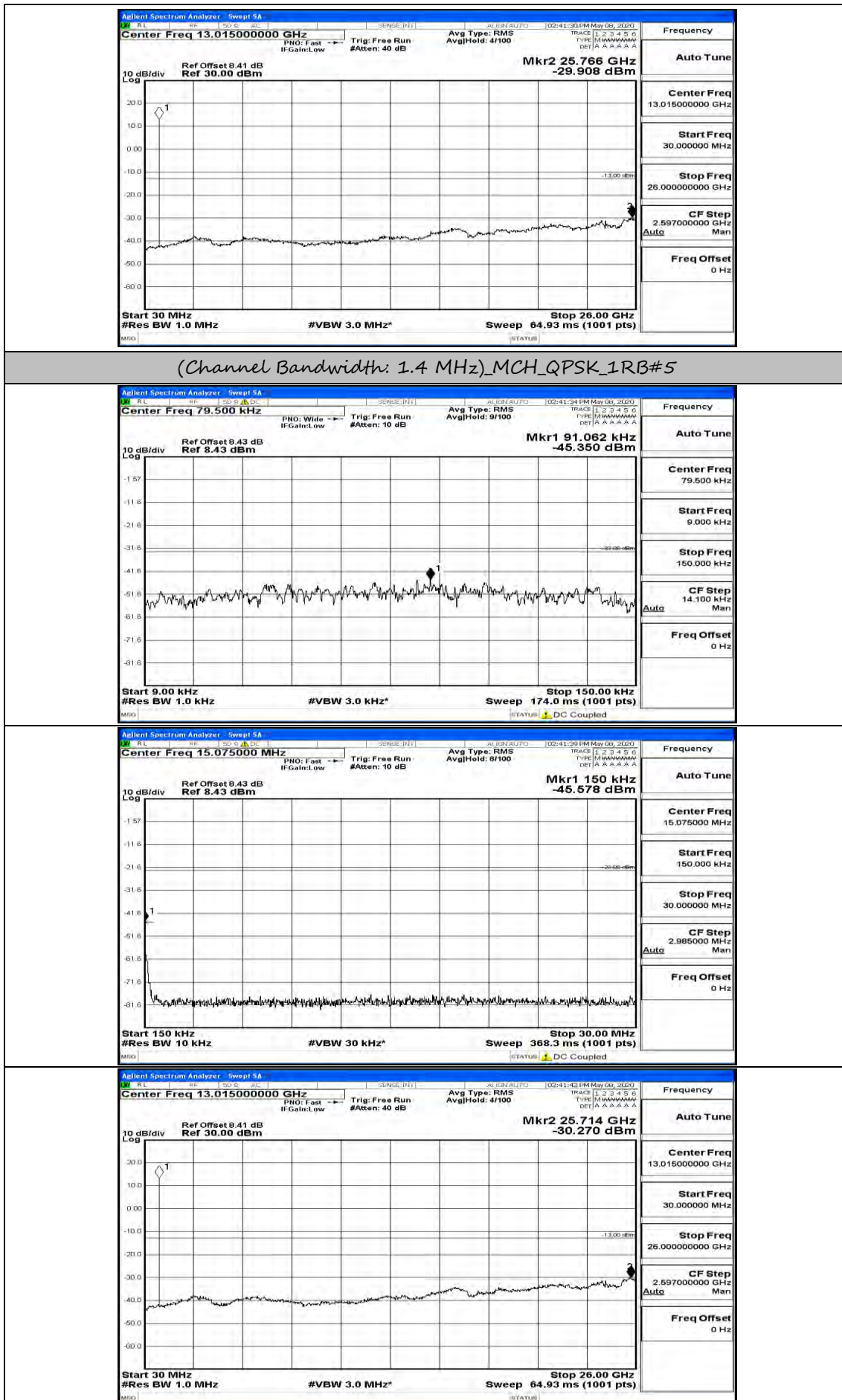




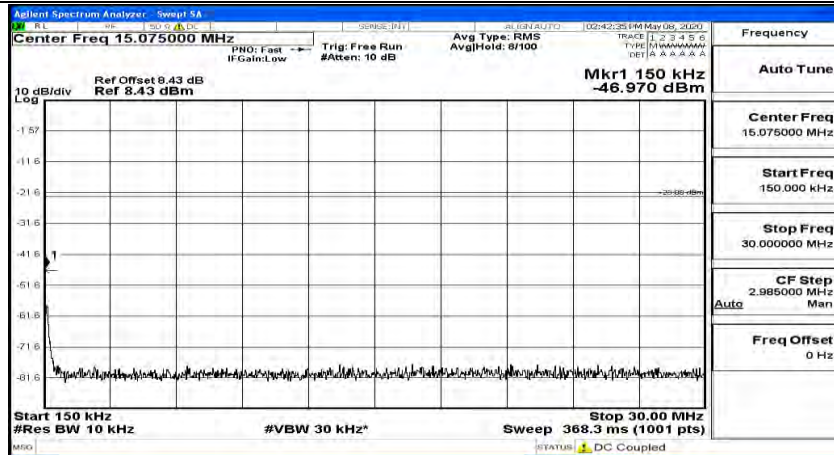
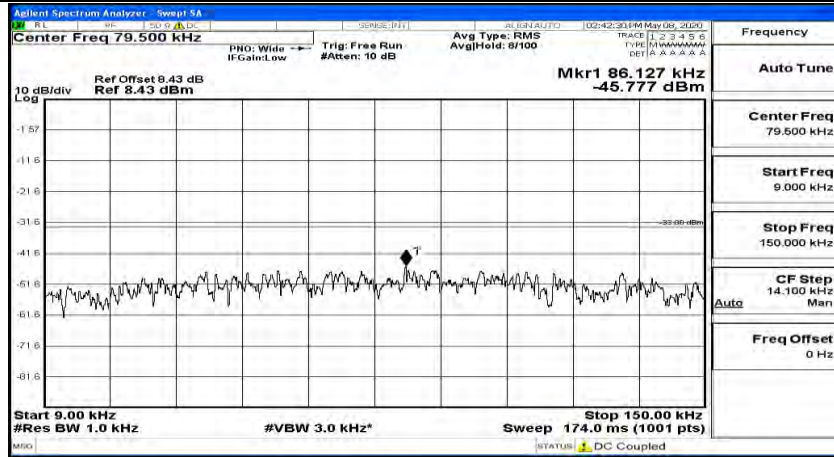
(Channel Bandwidth: 1.4 MHz)_MCH_QPSK_1RB#0



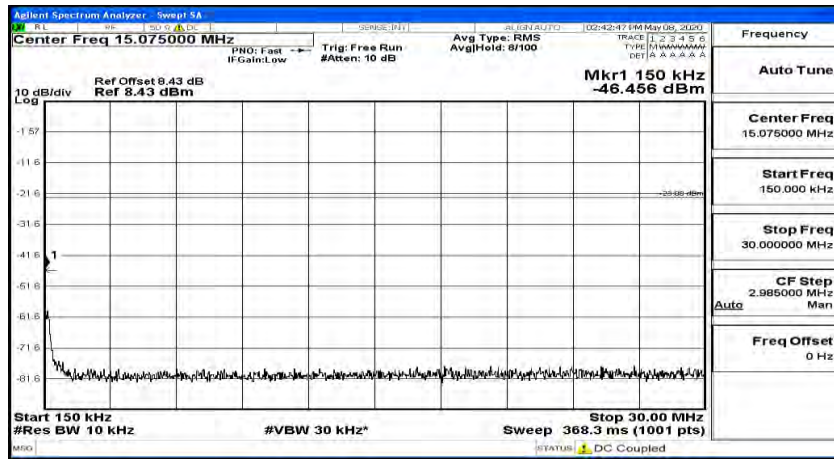
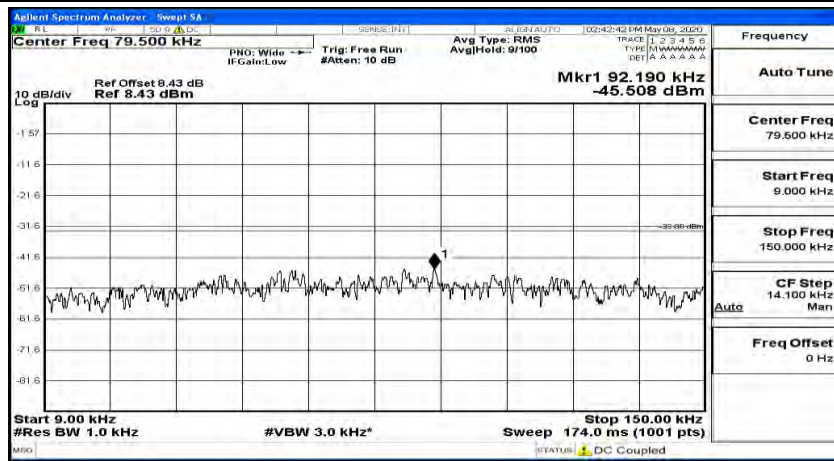




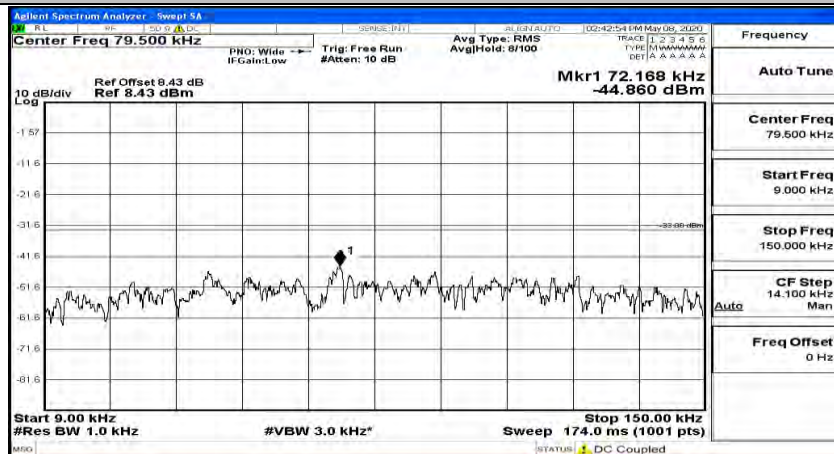
(Channel Bandwidth: 1.4 MHz)_HCH_QPSK_1RB#0

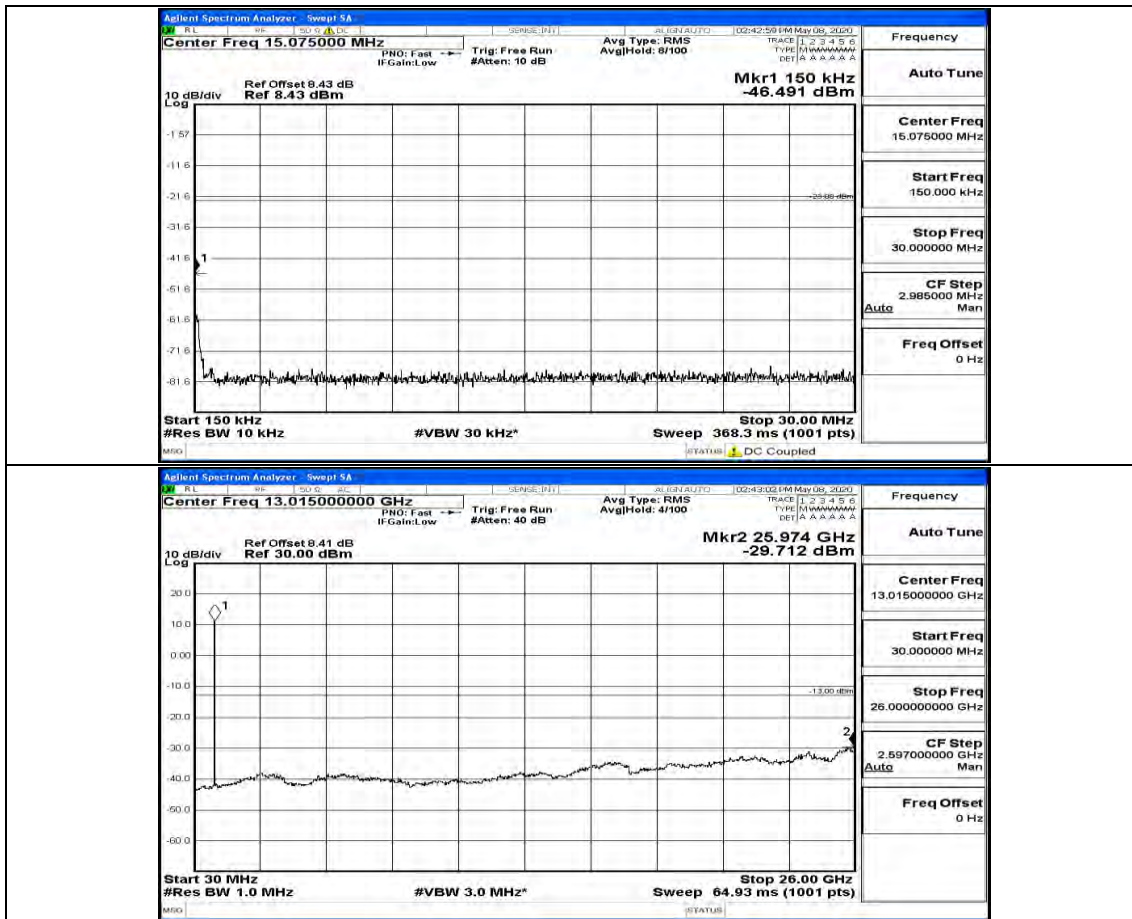


(Channel Bandwidth: 1.4 MHz)_HCH_QPSK_1RB#3

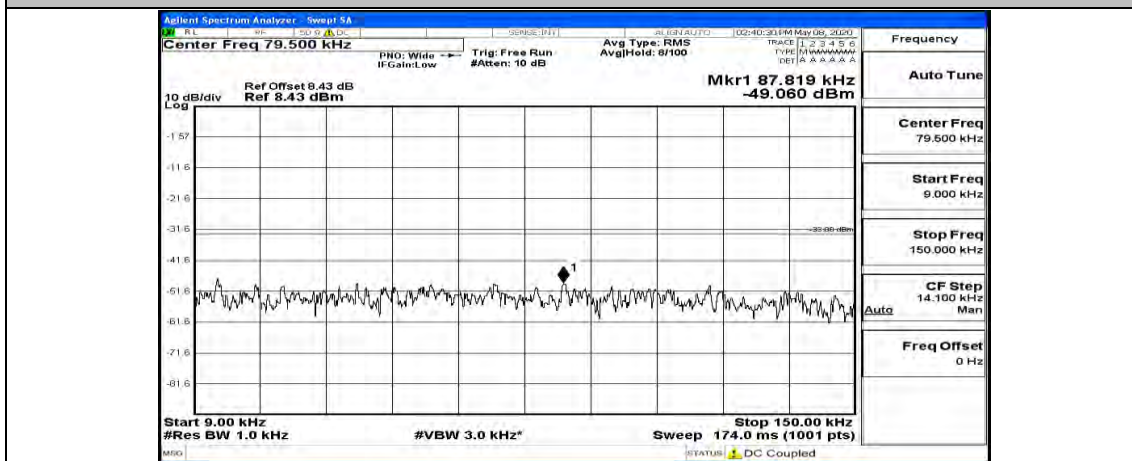


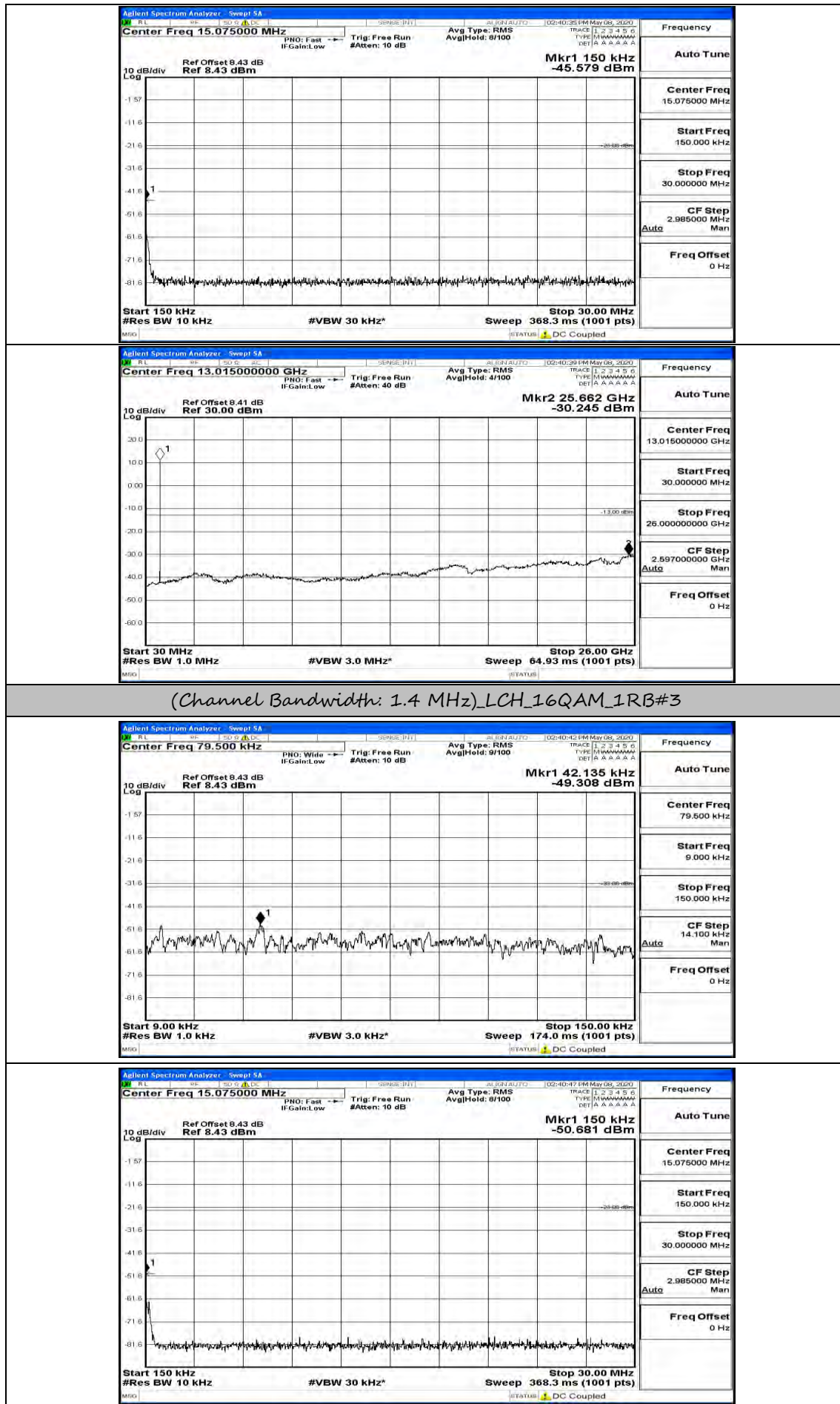
(Channel Bandwidth: 1.4 MHz)_HCH_QPSK_1RB#5

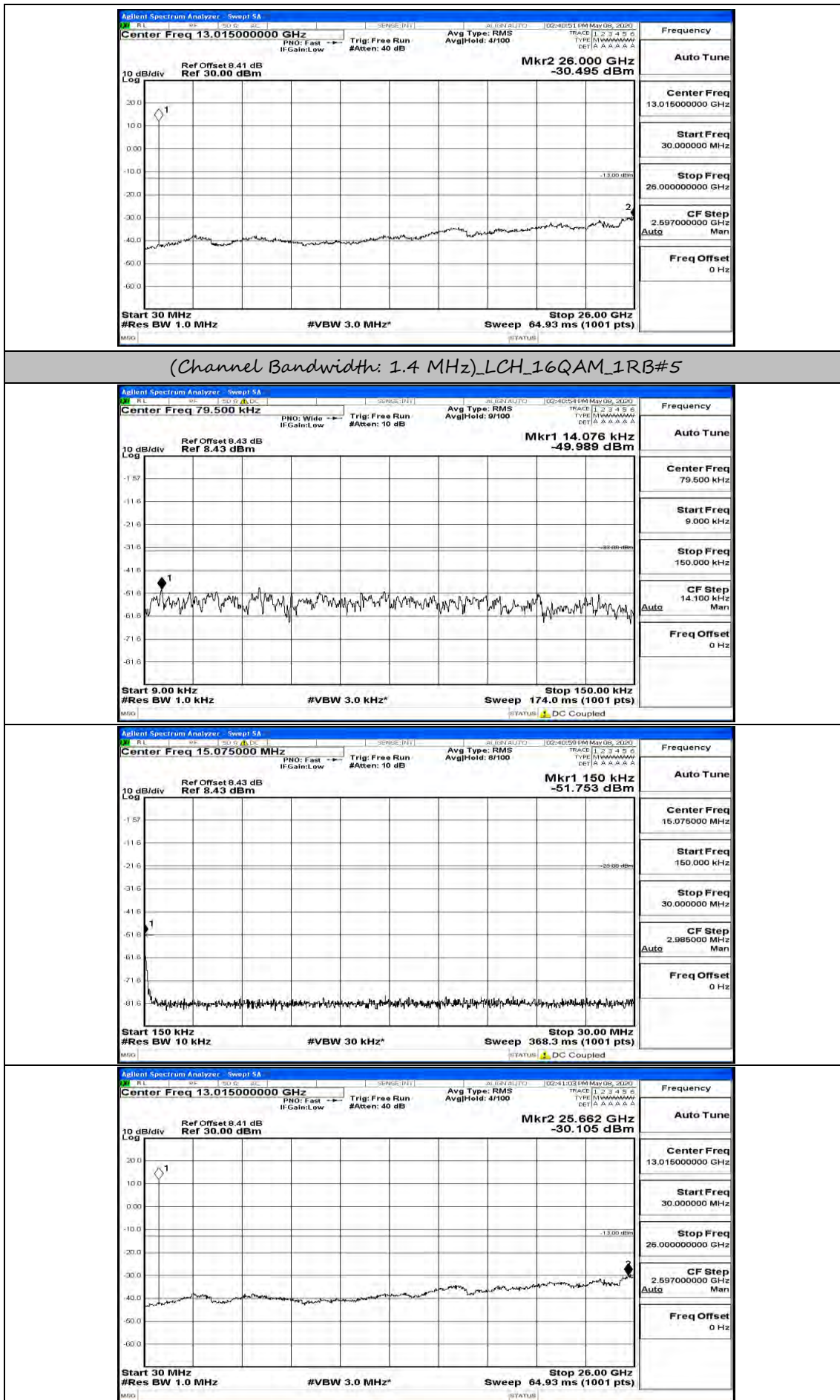




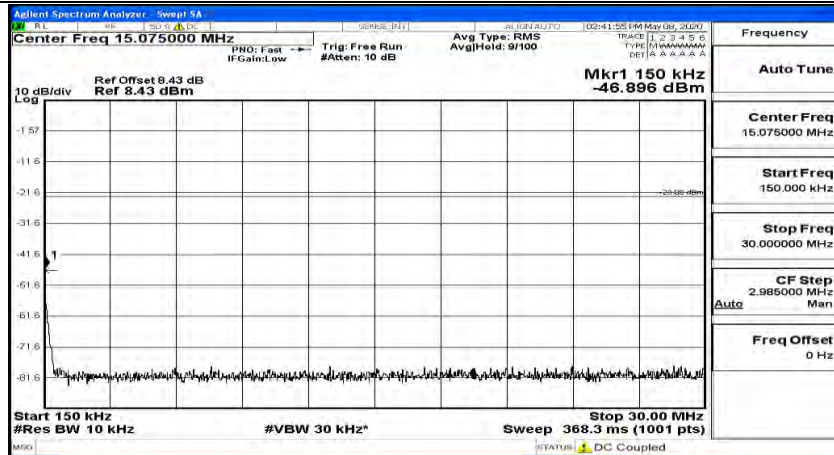
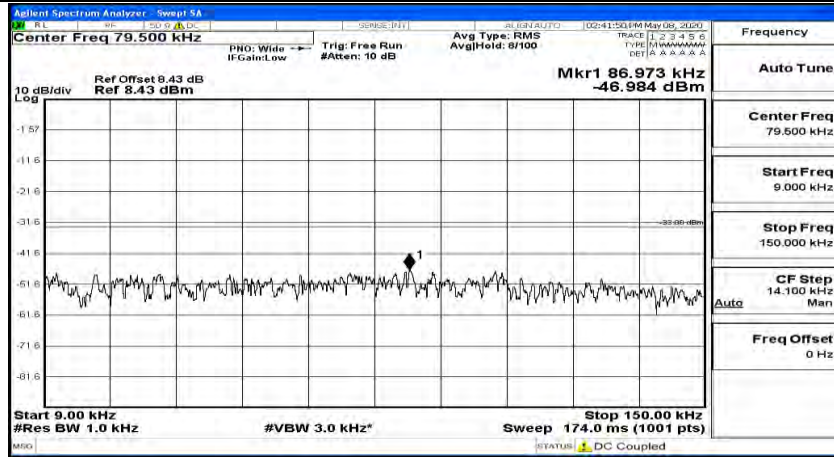
(Channel Bandwidth: 1.4 MHz)_LCH_16QAM_1RB#0



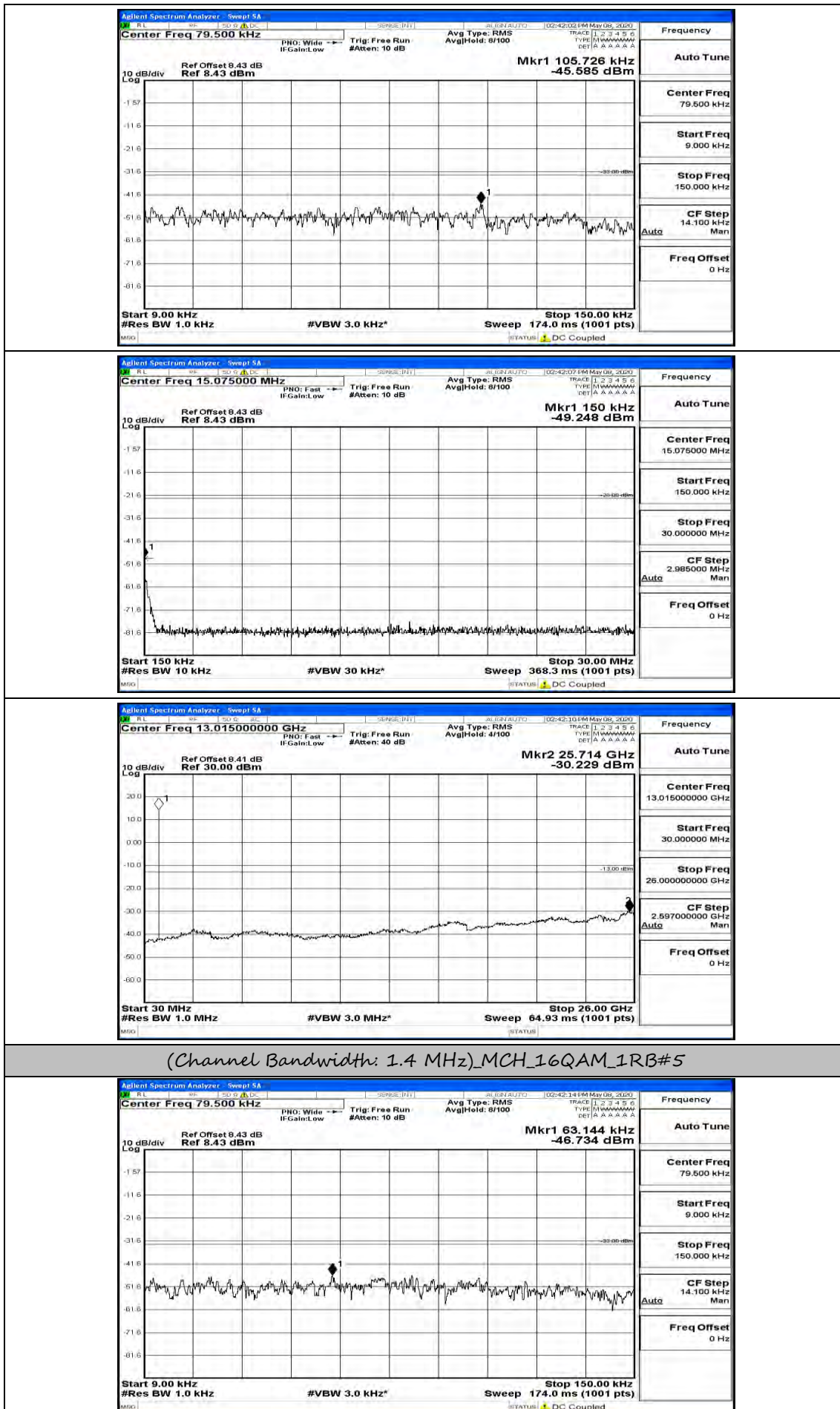


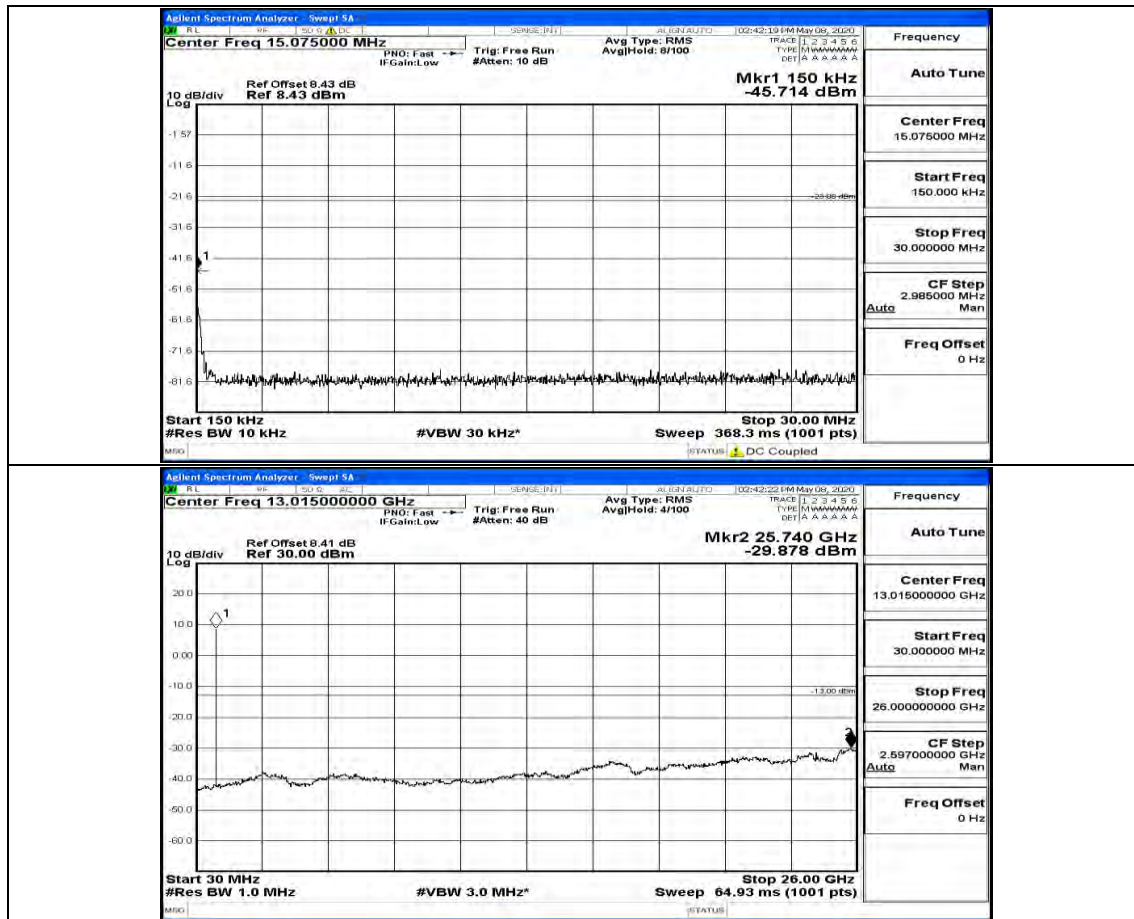


(Channel Bandwidth: 1.4 MHz)_MCH_16QAM_1RB#0

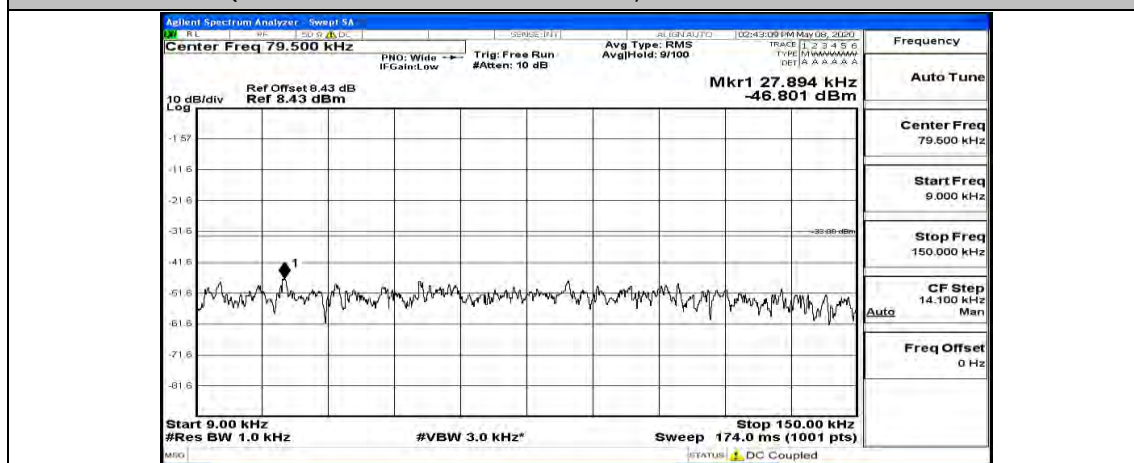


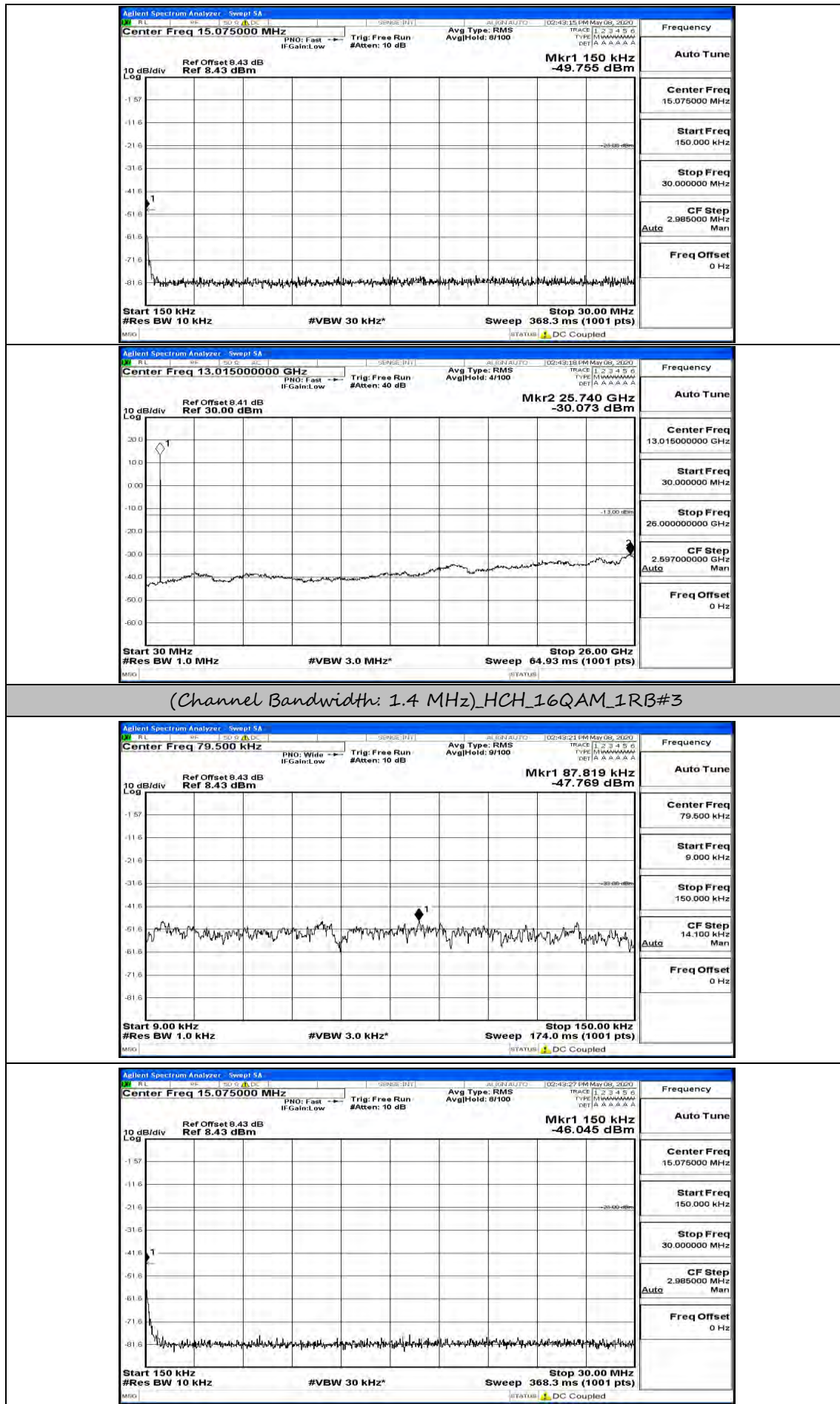
(Channel Bandwidth: 1.4 MHz)_MCH_16QAM_1RB#3





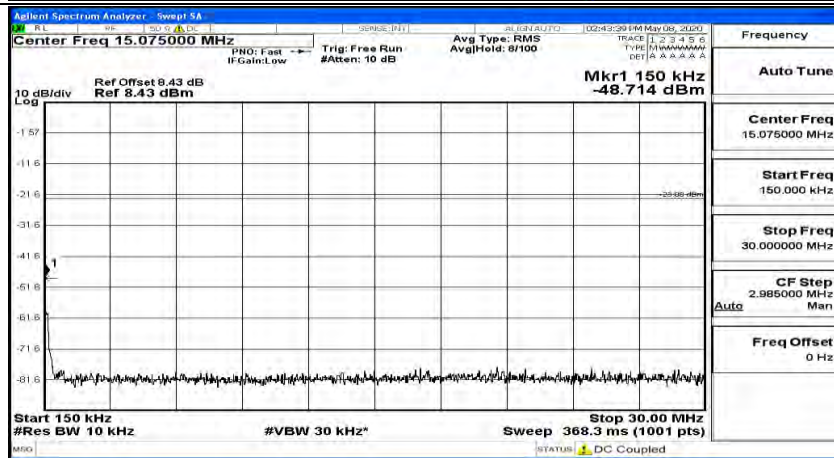
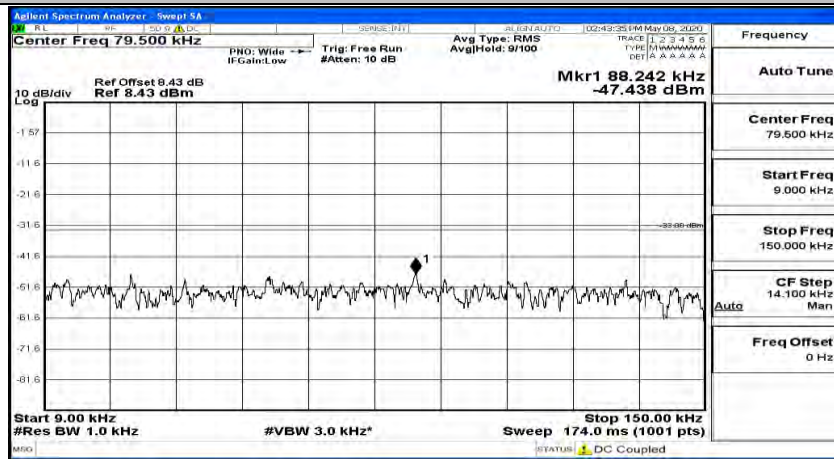
(Channel Bandwidth: 1.4 MHz)_HCH_16QAM_1RB#0



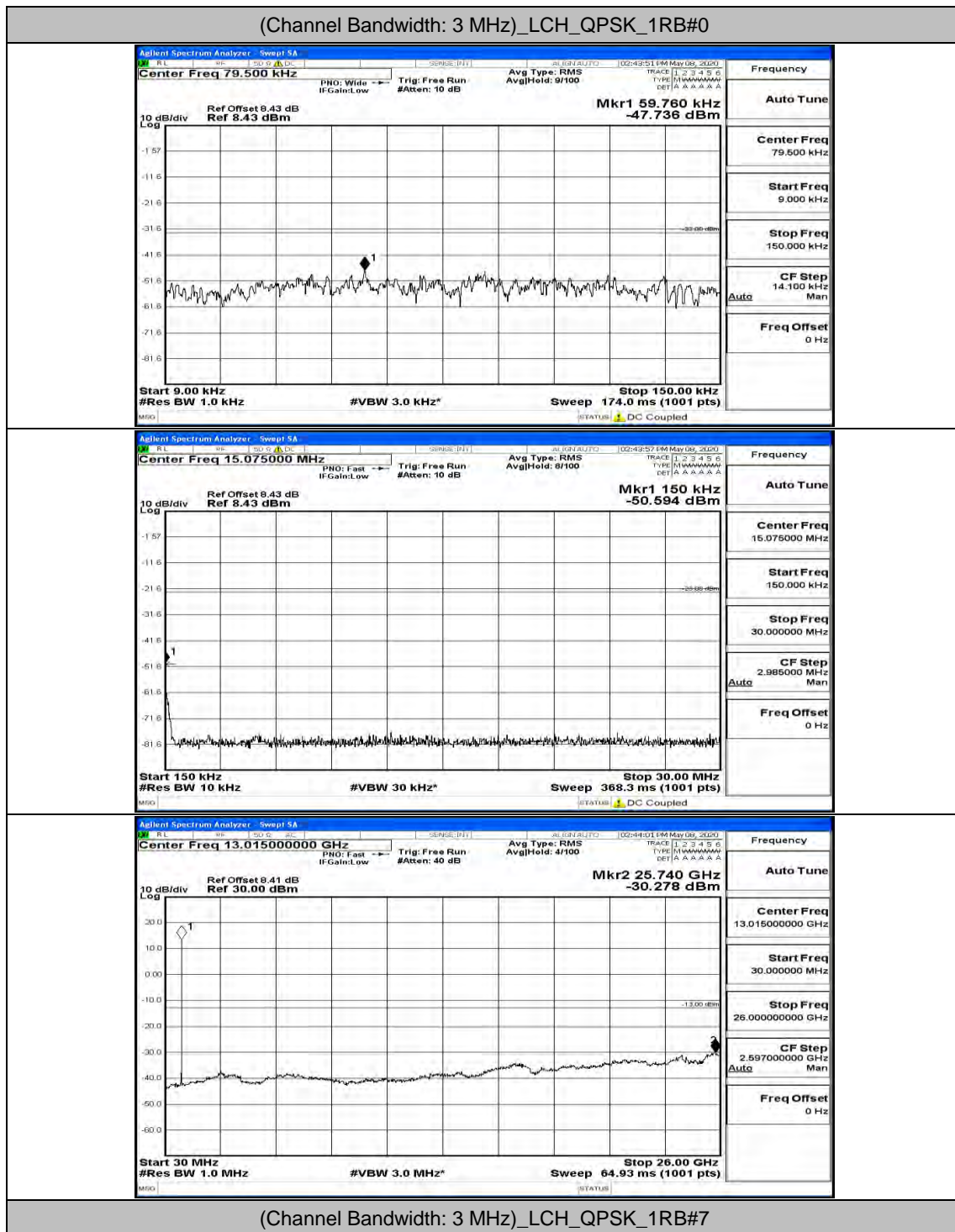


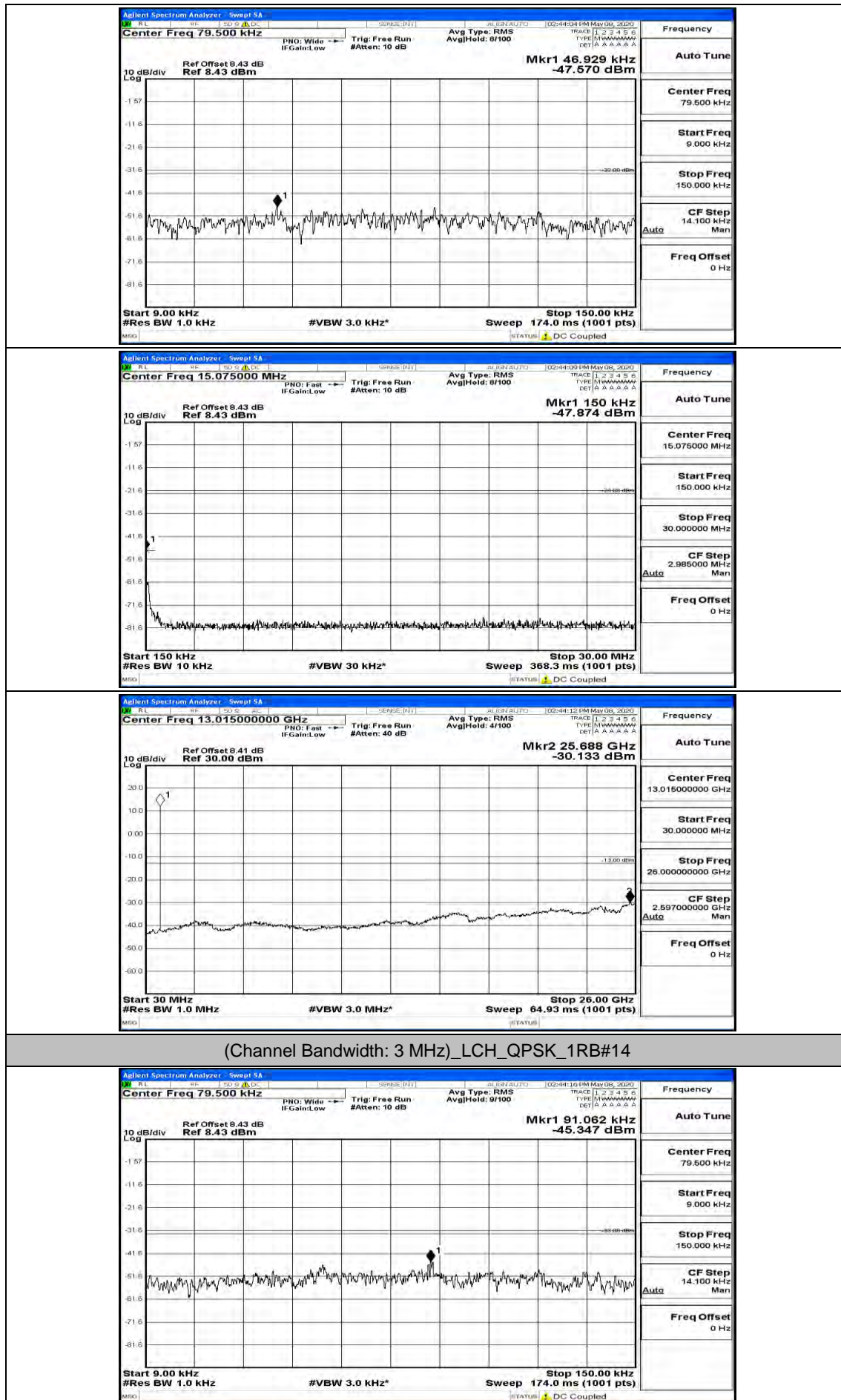


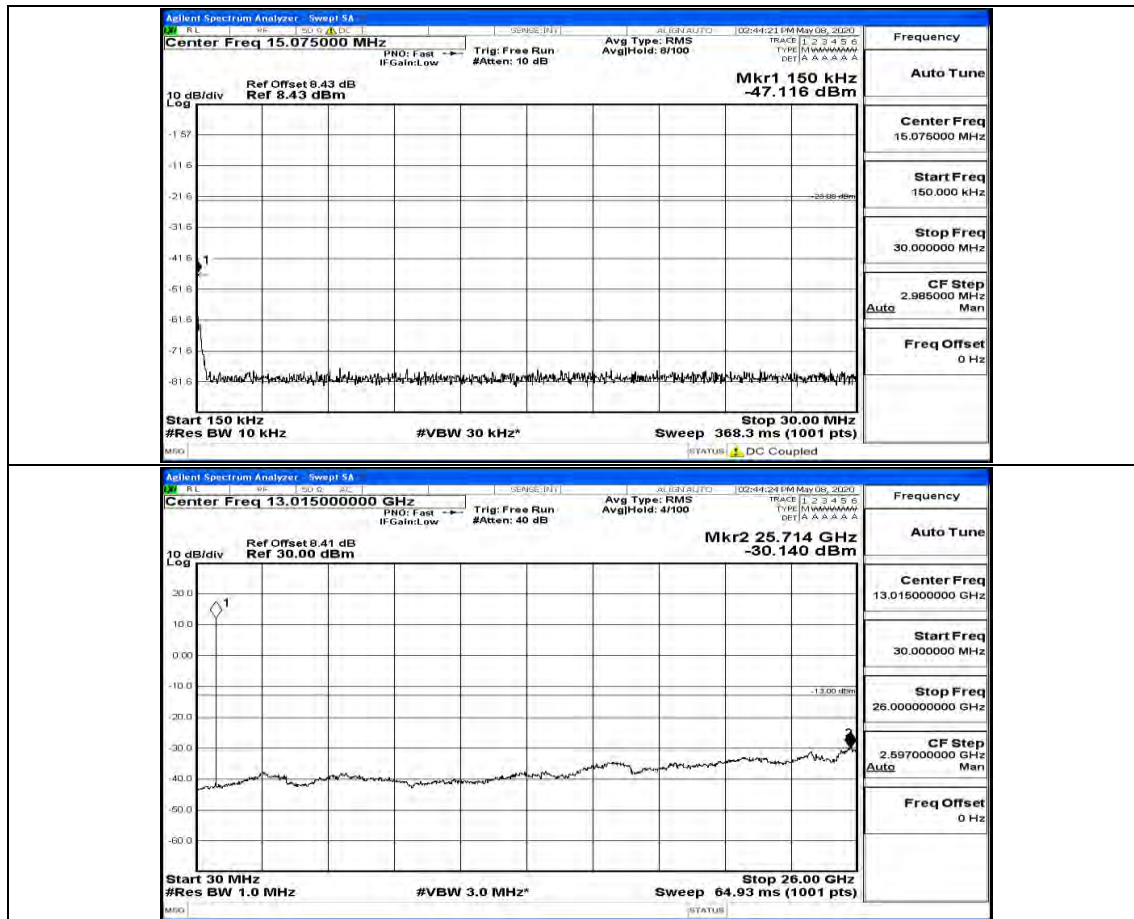
(Channel Bandwidth: 1.4 MHz)_HCH_16QAM_1RB#5



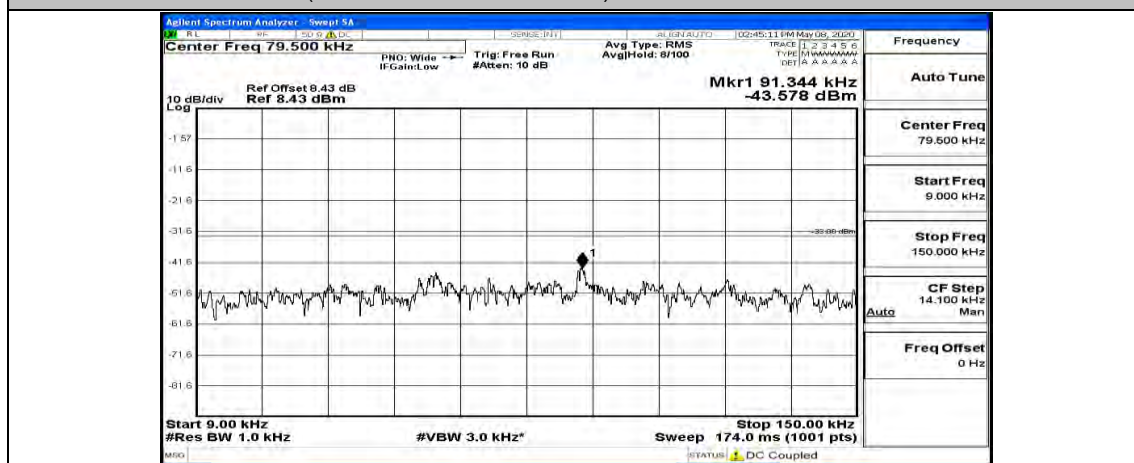
Channel Bandwidth: 3 MHz

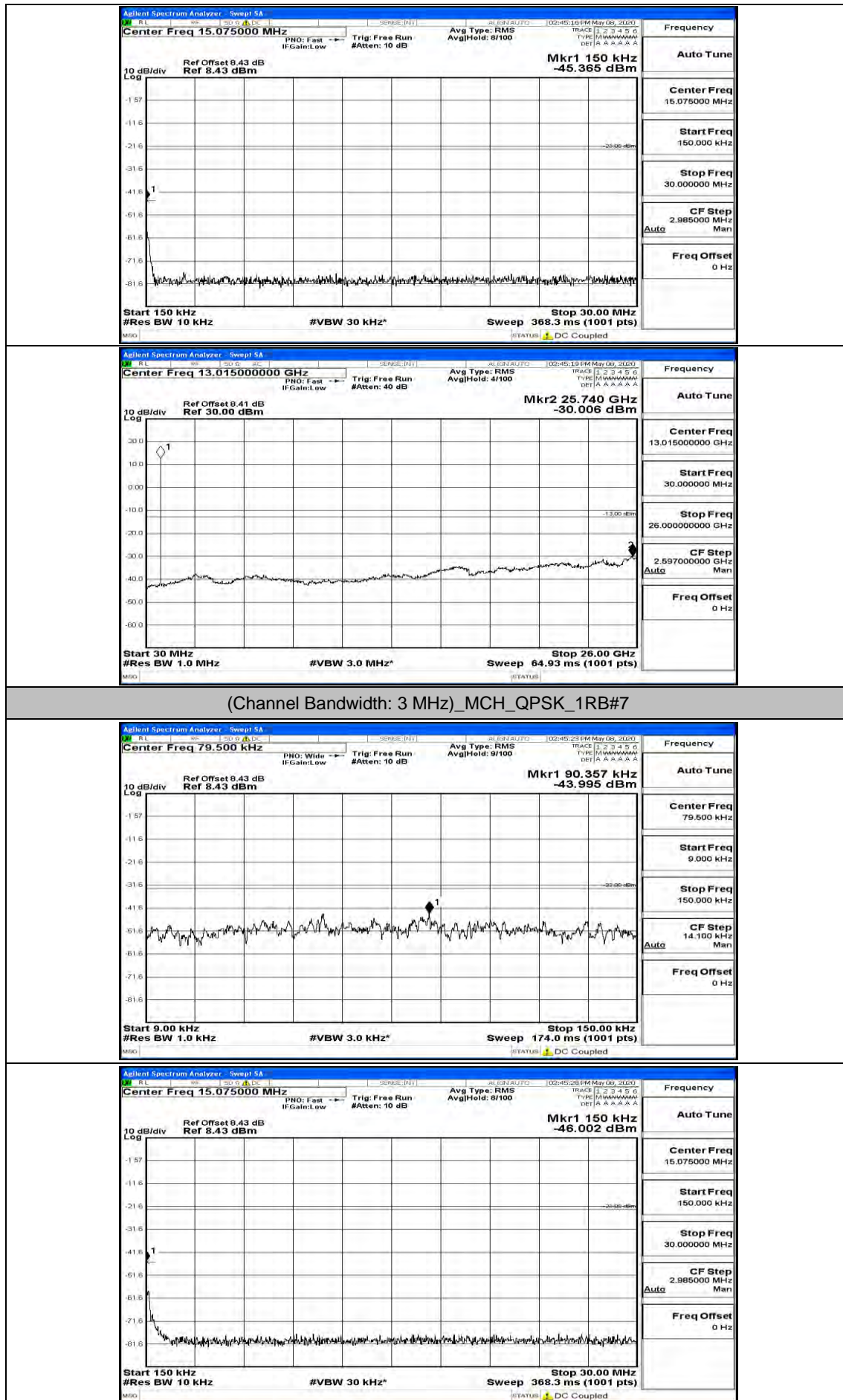


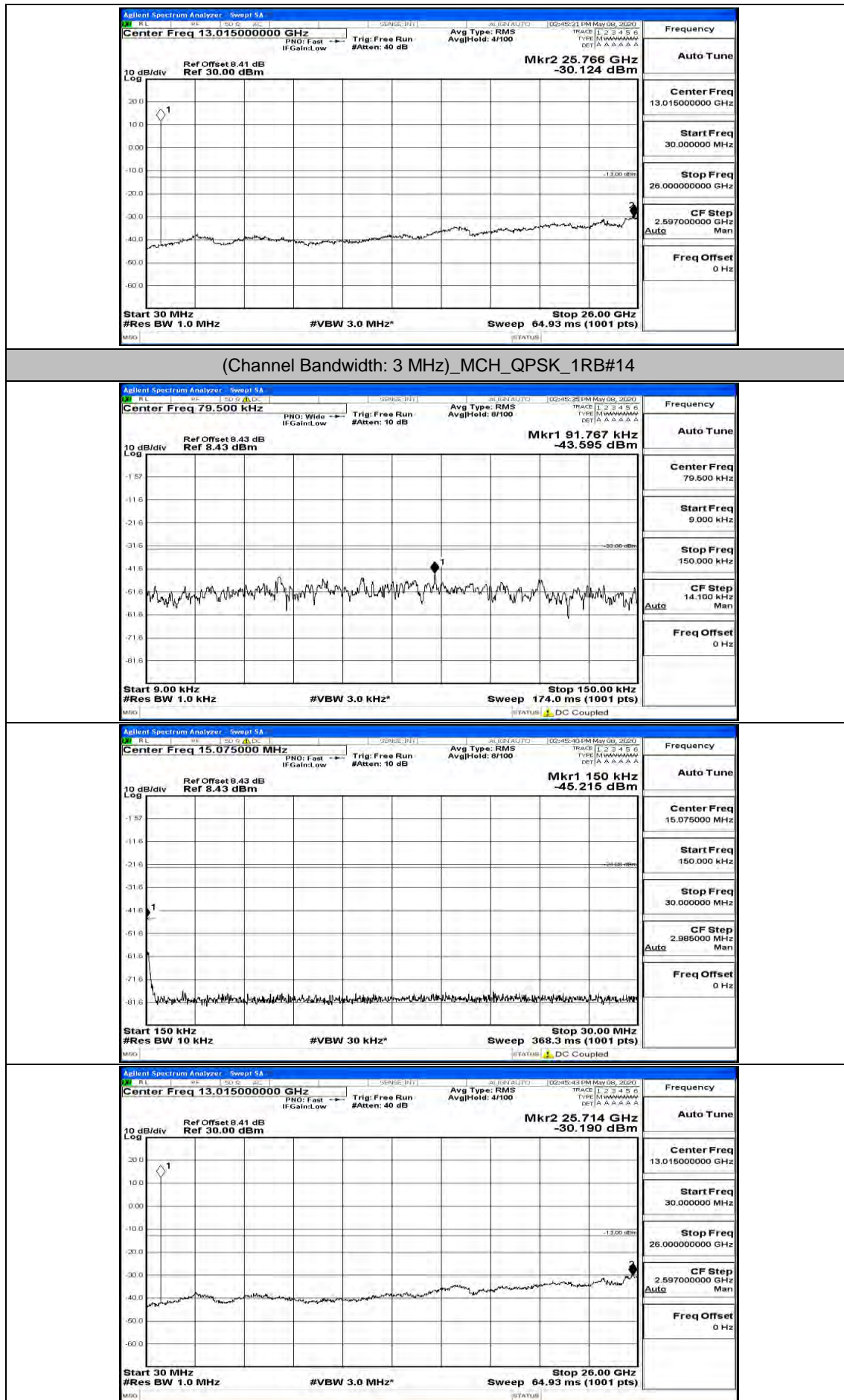




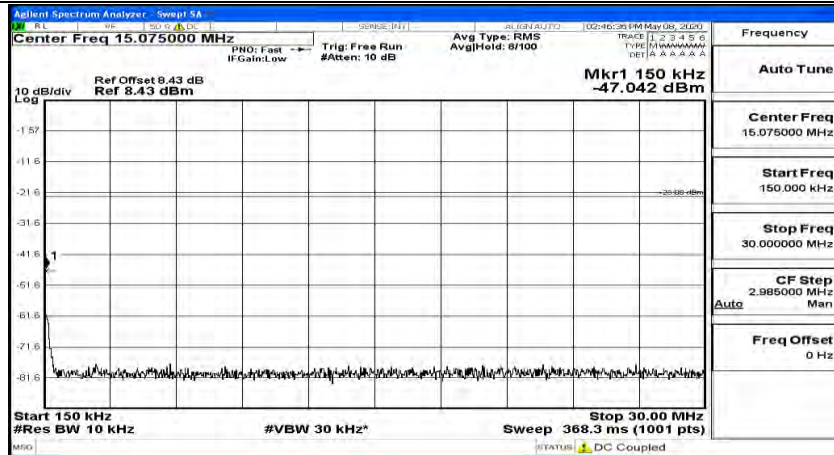
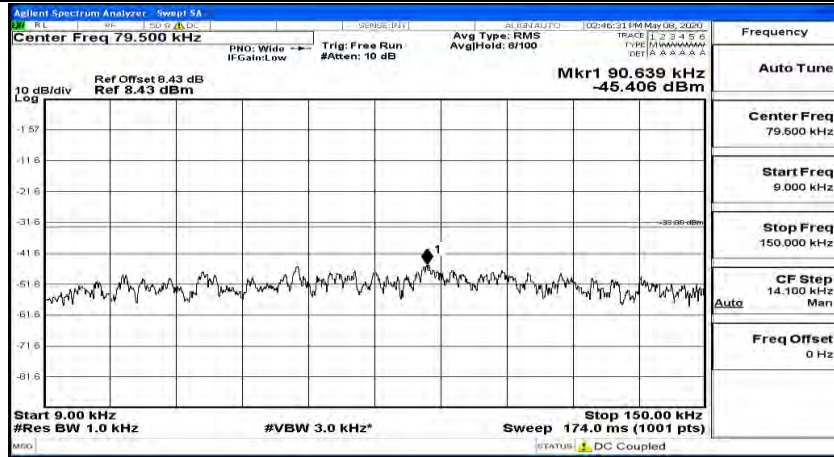
(Channel Bandwidth: 3 MHz)_MCH_QPSK_1RB#0



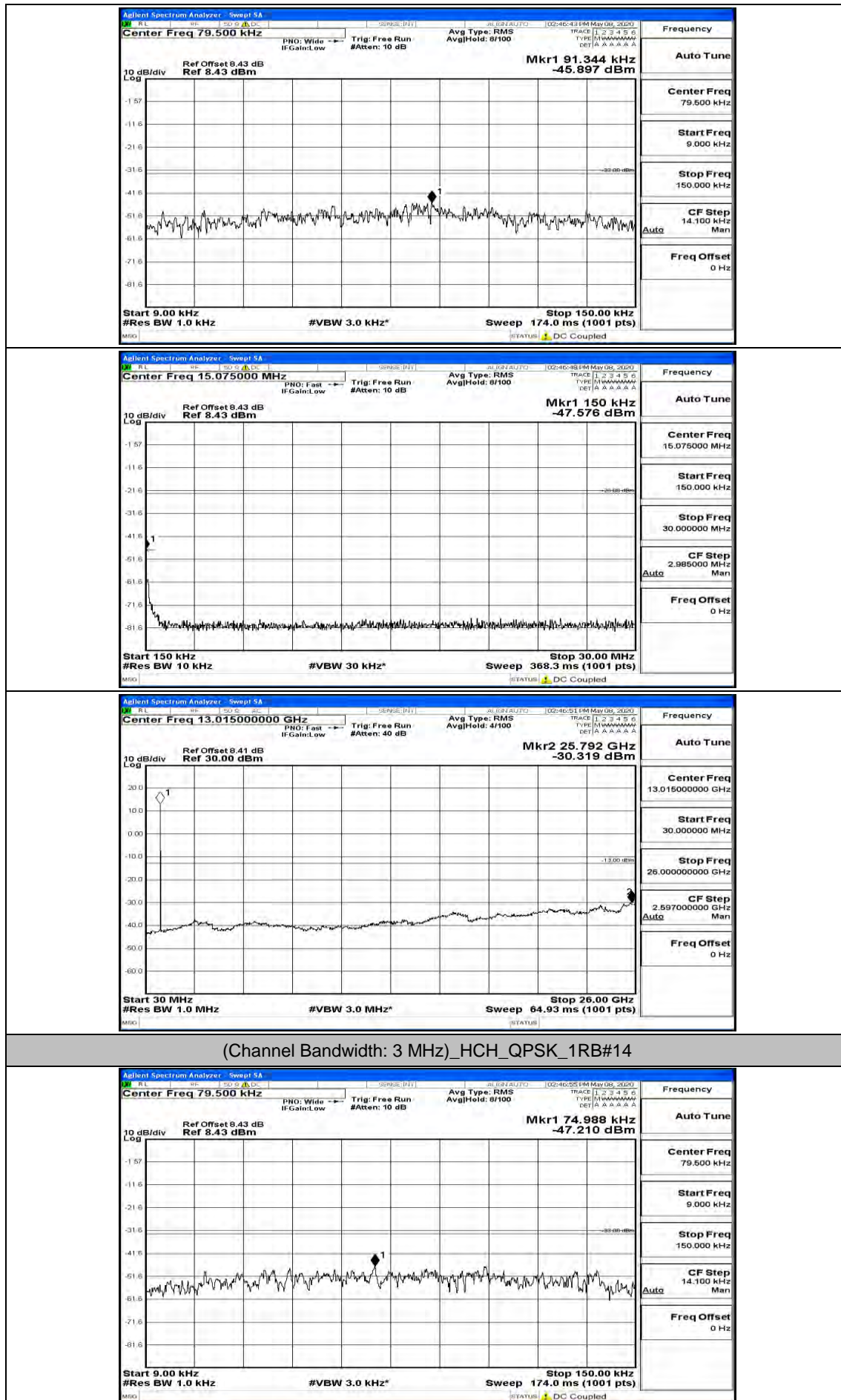


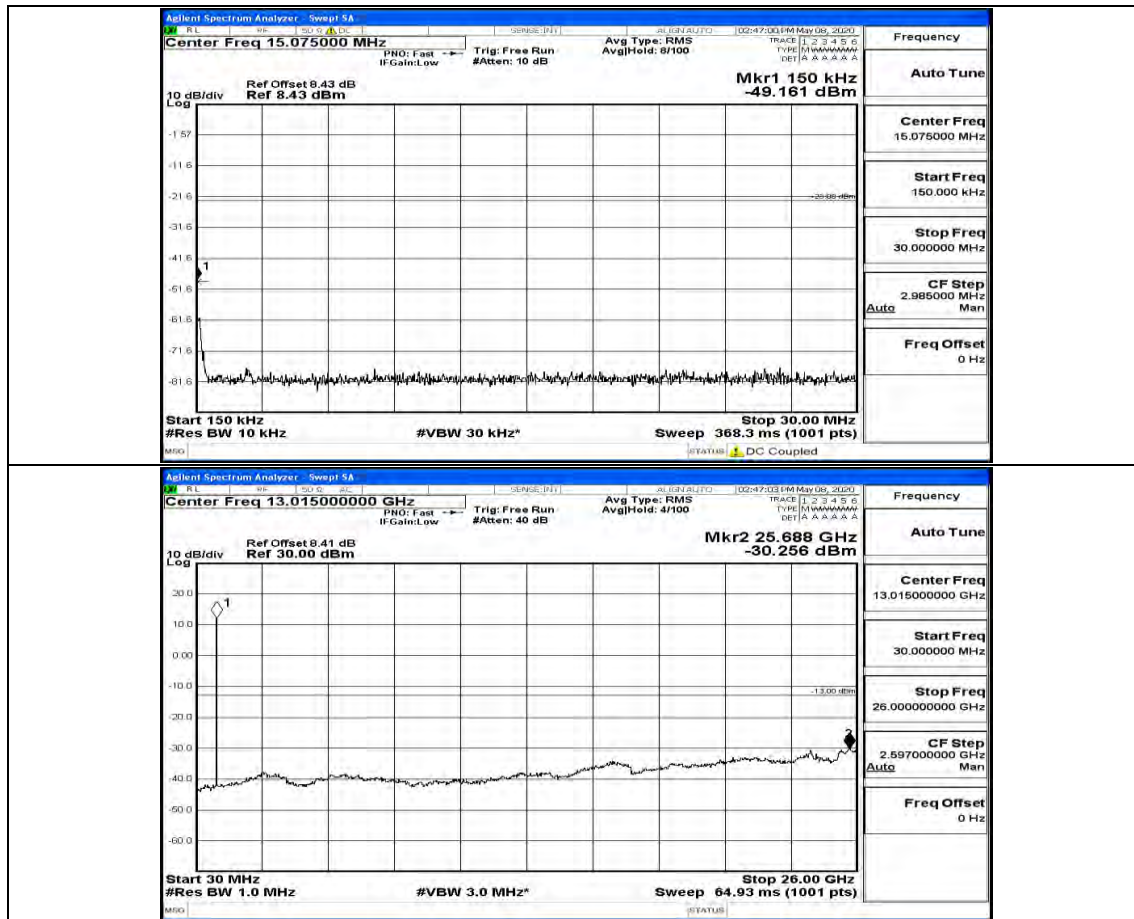


(Channel Bandwidth: 3 MHz)_HCH_QPSK_1RB#0

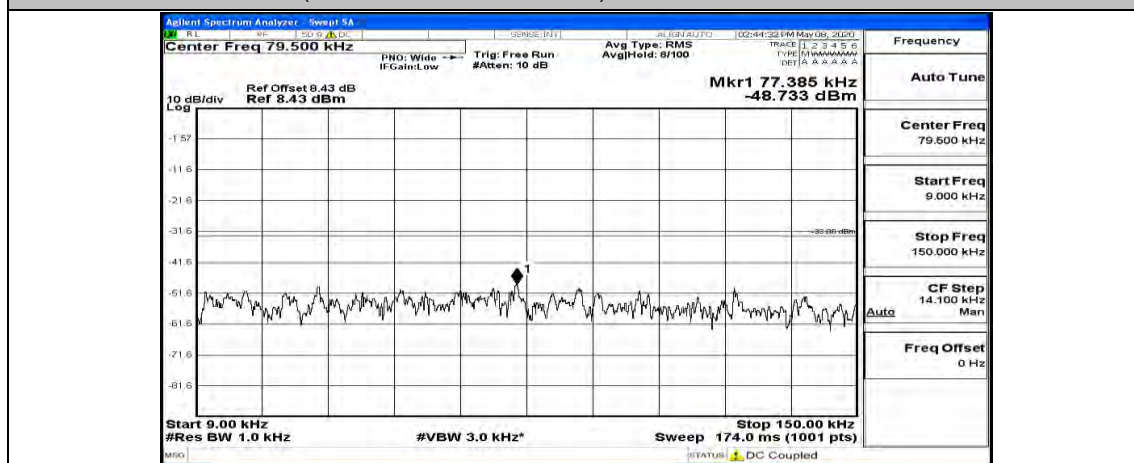


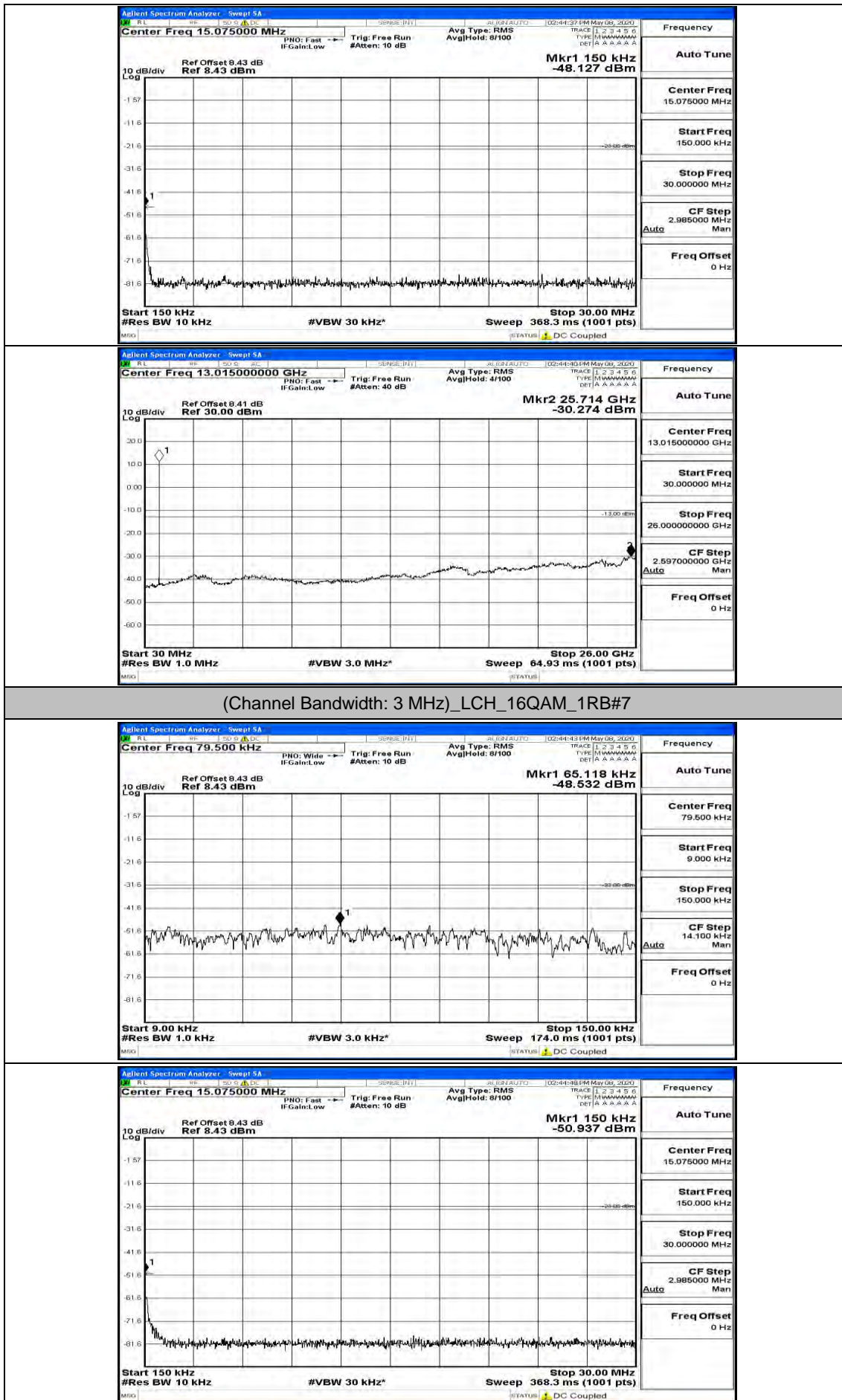
(Channel Bandwidth: 3 MHz)_HCH_QPSK_1RB#7

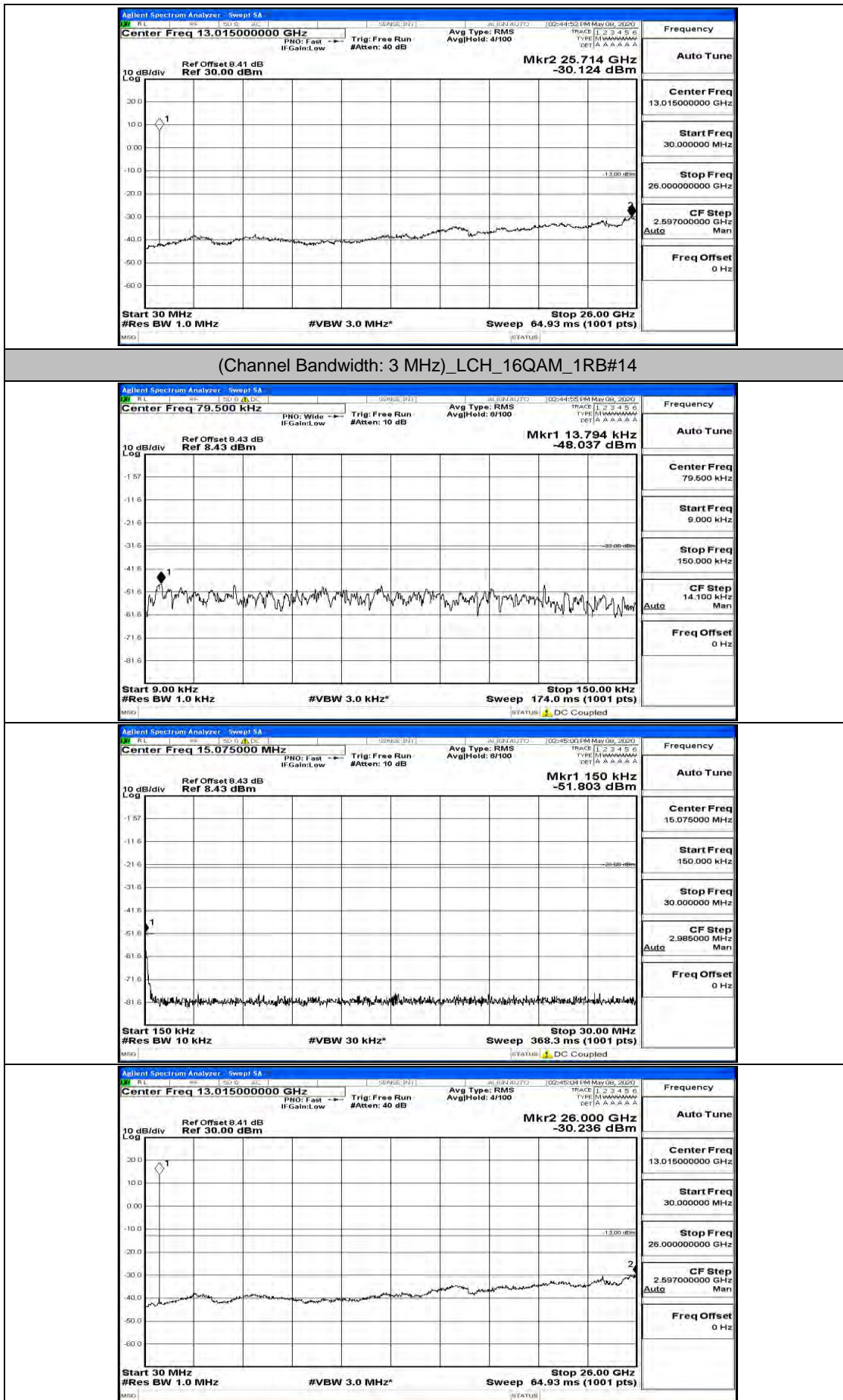




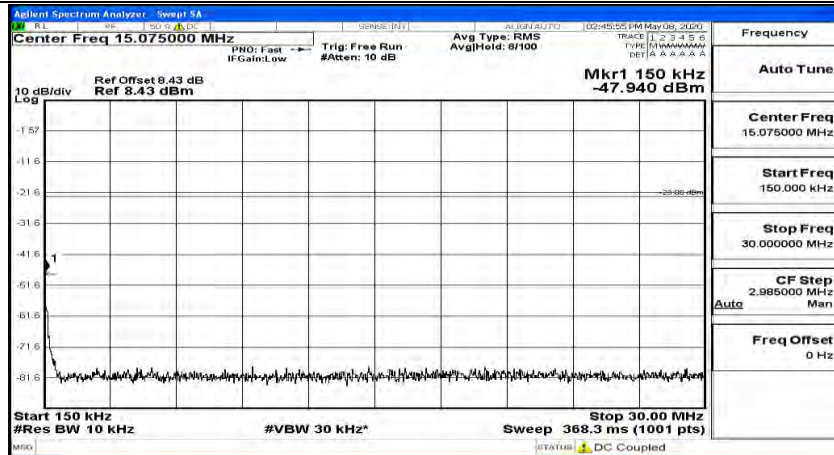
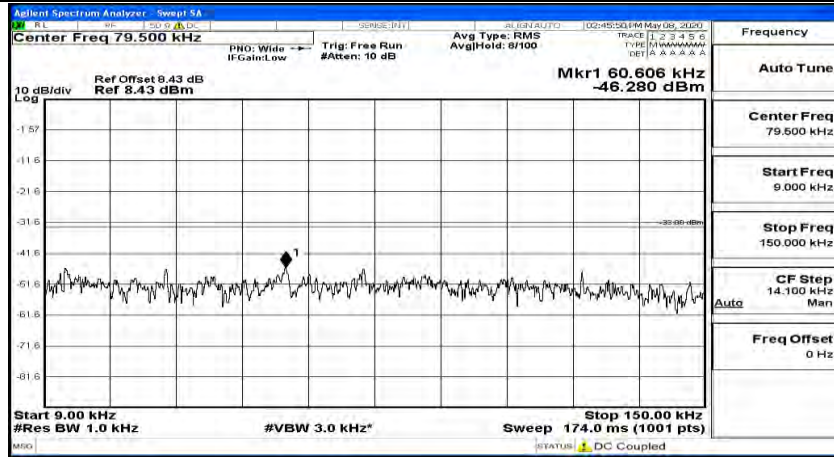
(Channel Bandwidth: 3 MHz)_LCH_16QAM_1RB#0



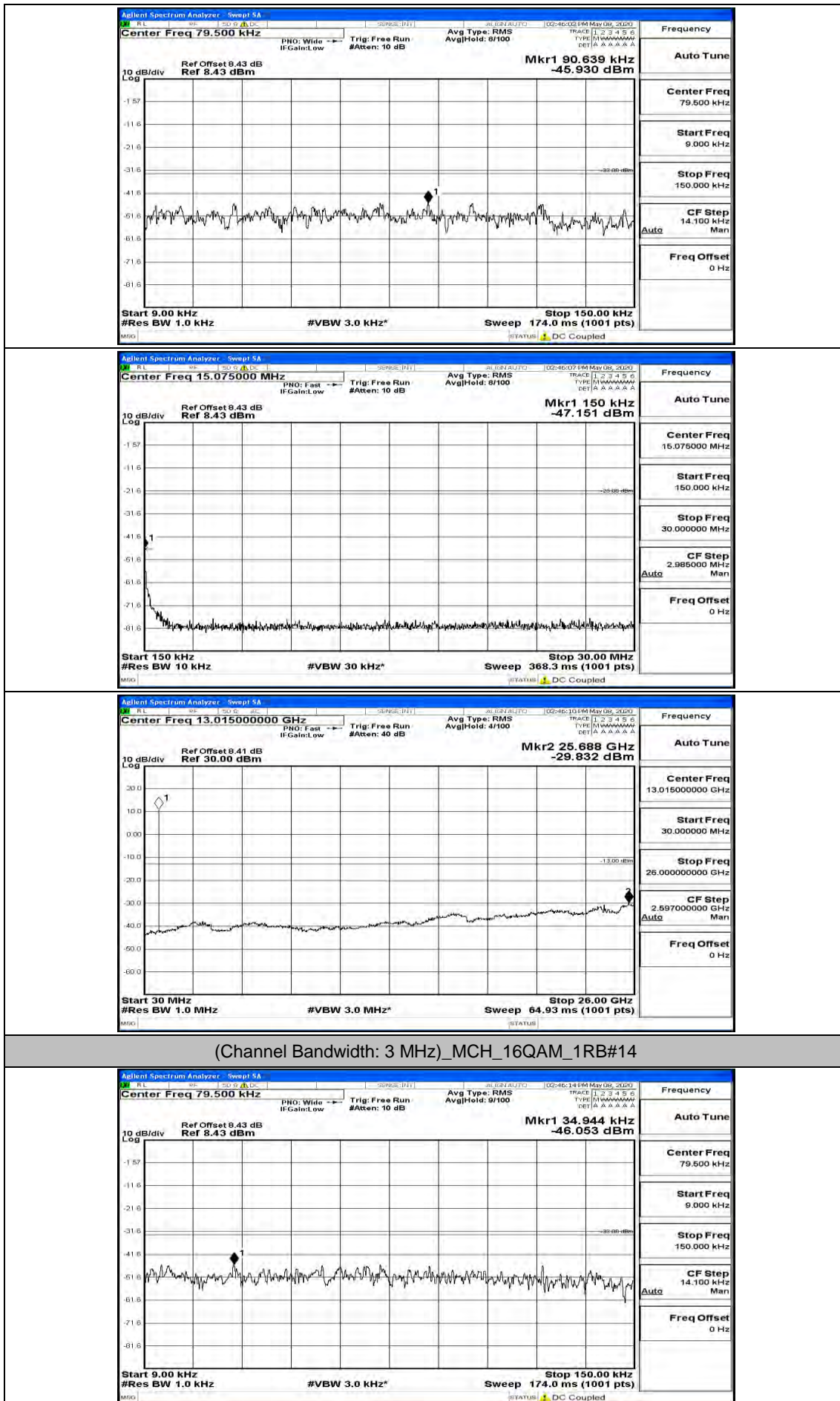


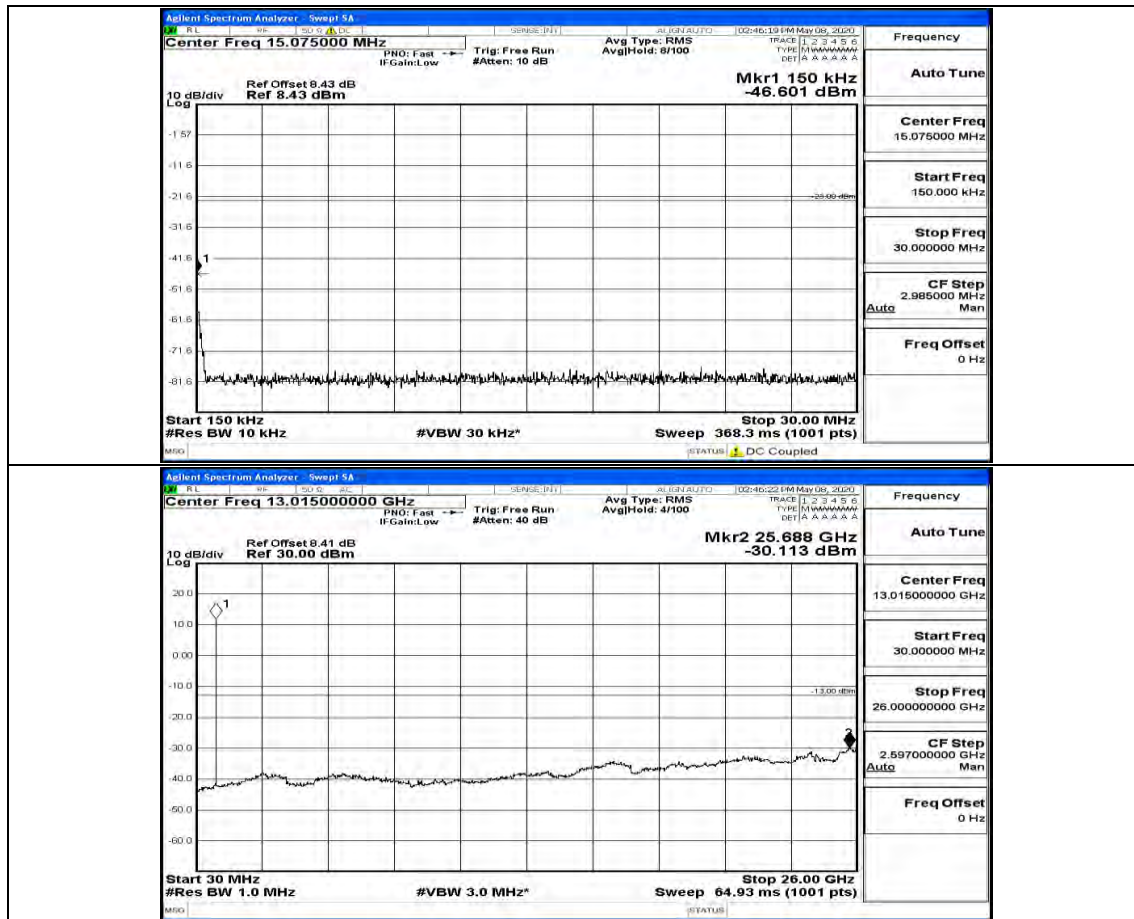


(Channel Bandwidth: 3 MHz)_MCH_16QAM_1RB#0

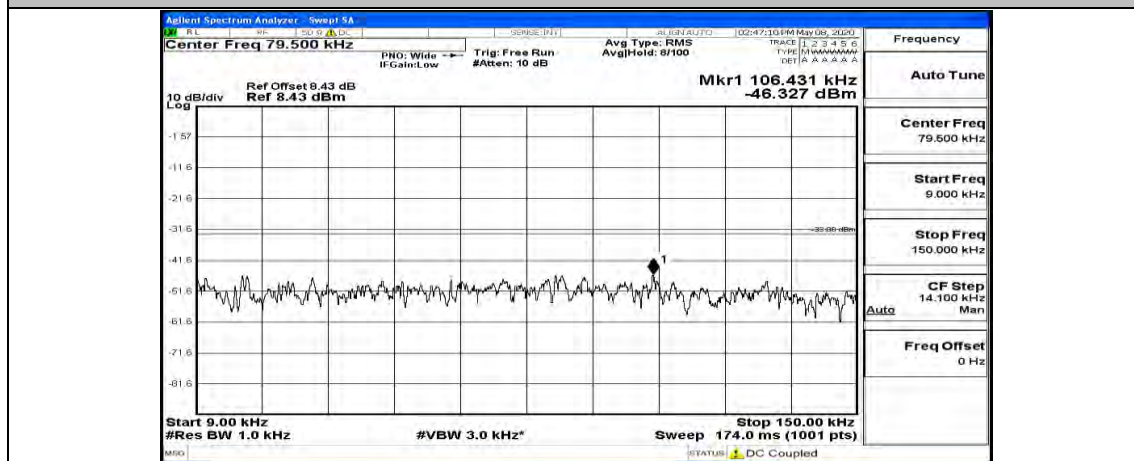


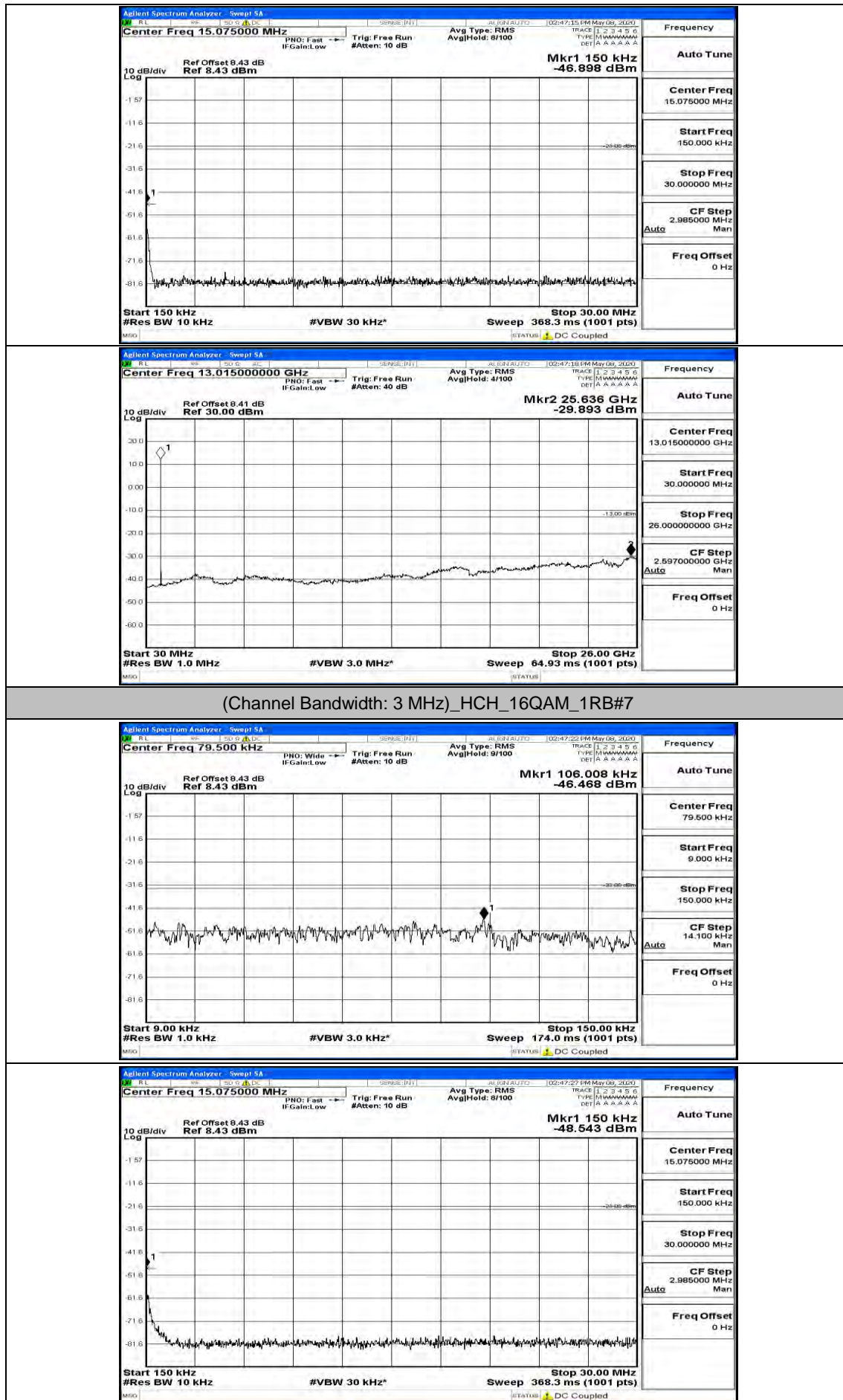
(Channel Bandwidth: 3 MHz)_MCH_16QAM_1RB#7

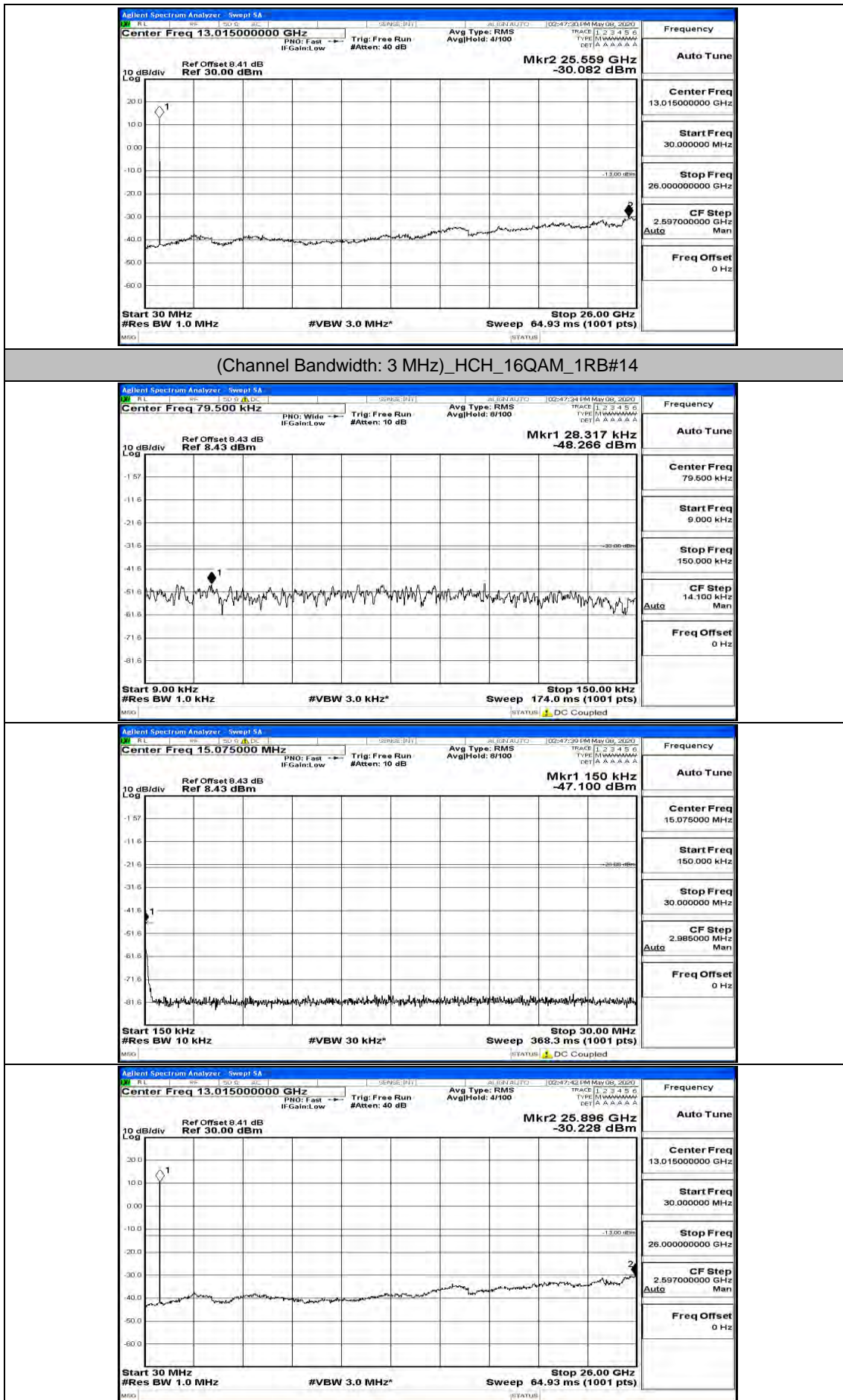




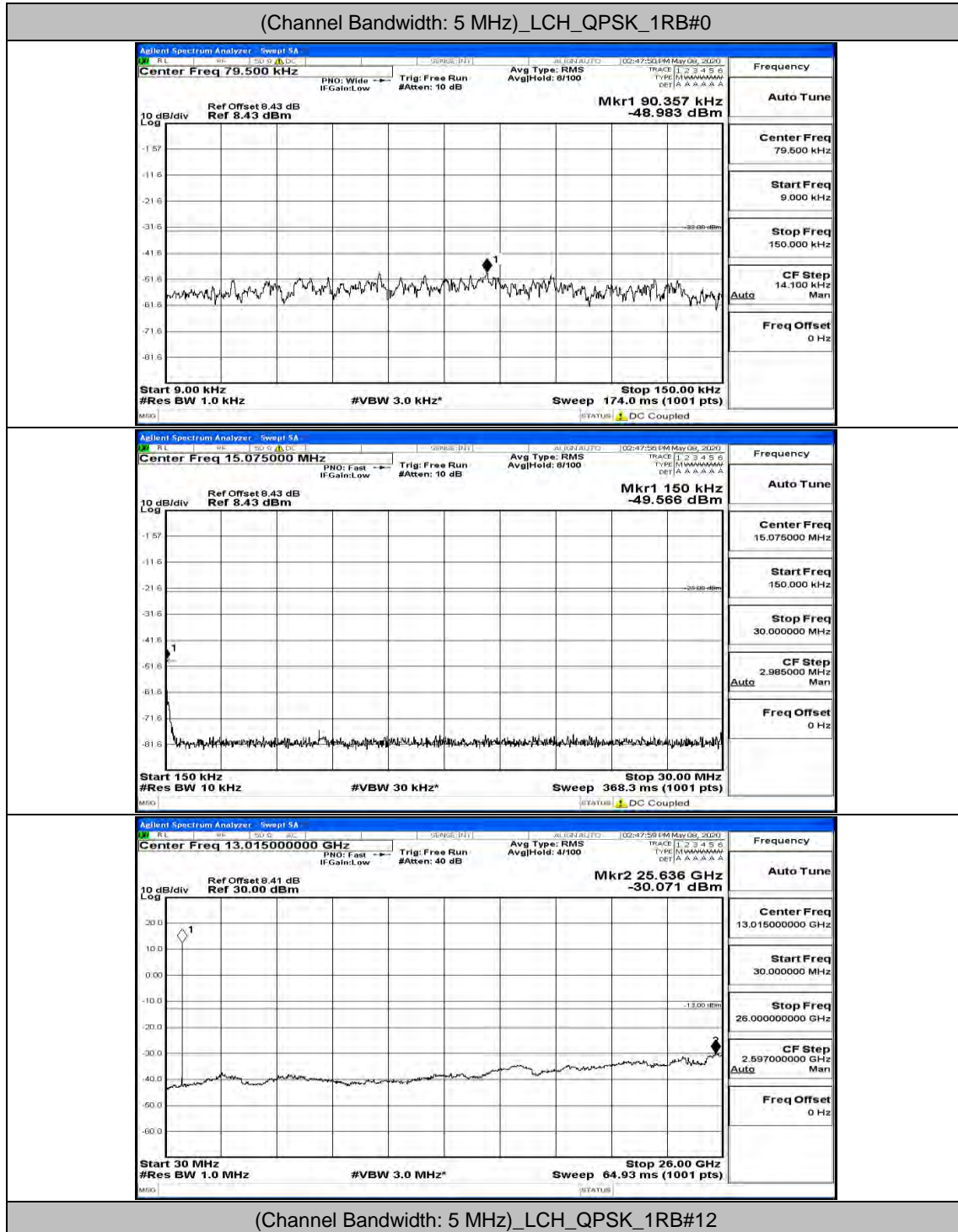
(Channel Bandwidth: 3 MHz)_HCH_16QAM_1RB#0

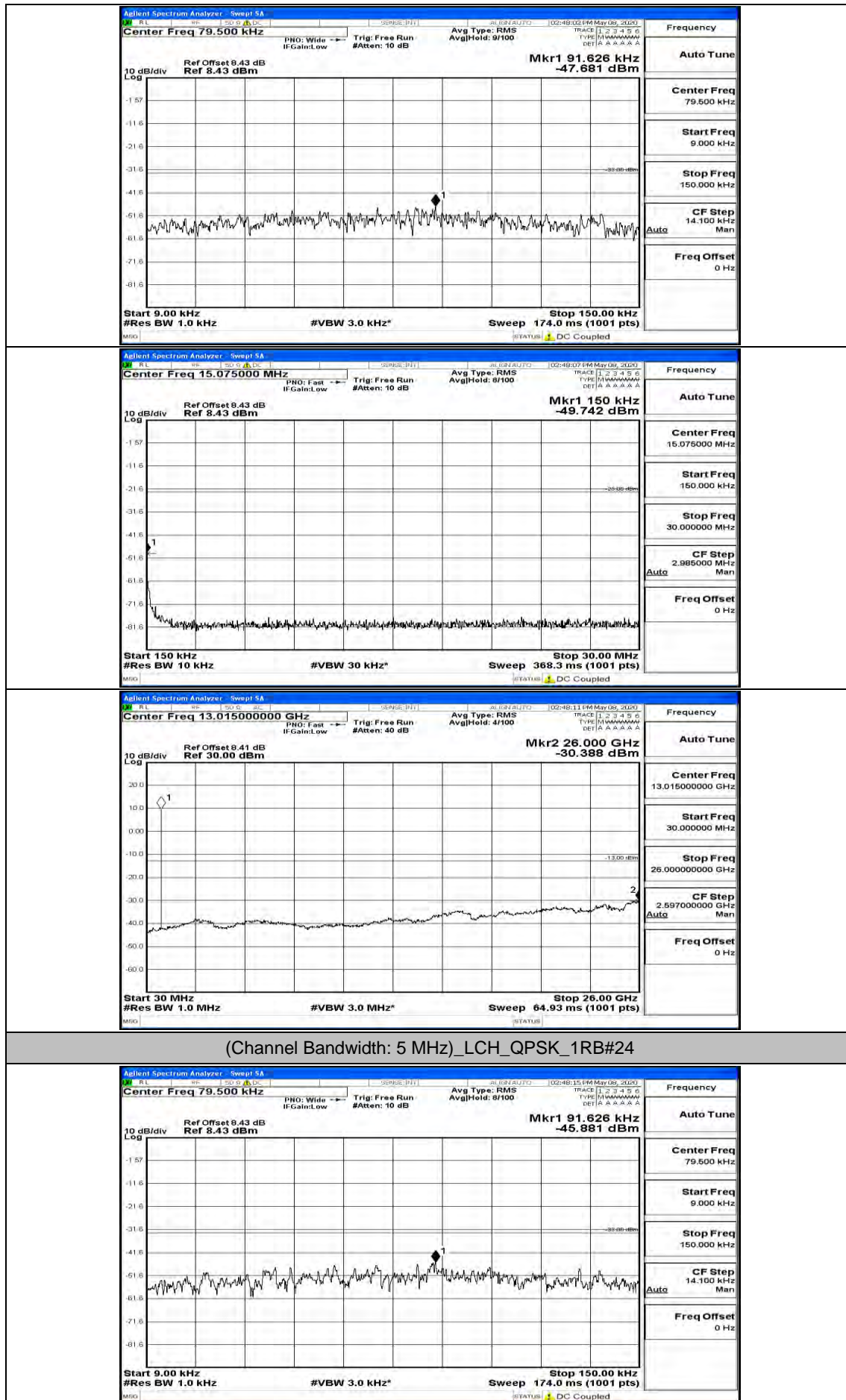


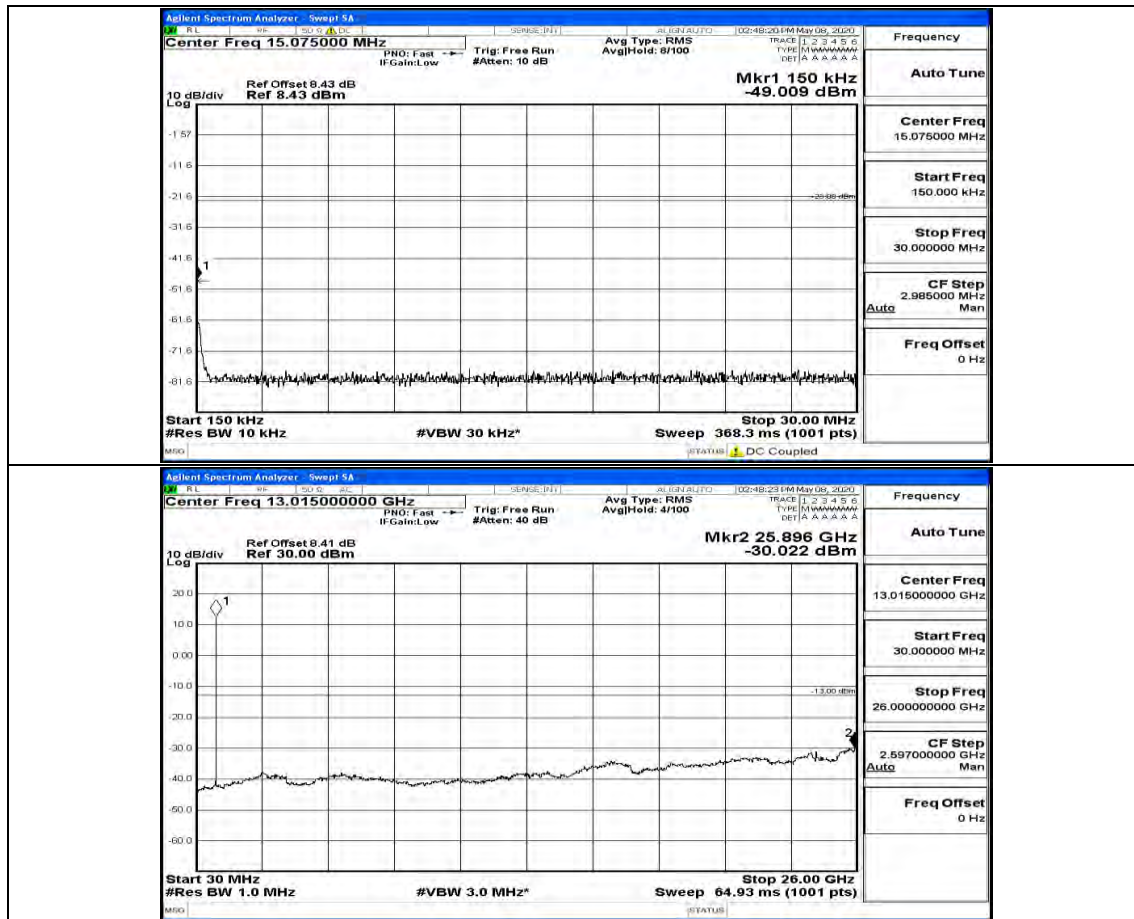




Channel Bandwidth: 5 MHz







(Channel Bandwidth: 5 MHz)_MCH_QPSK_1RB#0

