

Appendix S: Test Data for E-UTRA Band 71

Product Name: Zettle Terminal

Trade Mark: Zettle Terminal

Test Model: Zettle Terminal

Environmental Conditions

Temperature:	22.3° C
Relative Humidity:	53.6%
ATM Pressure:	100.0 kPa
Test Engineer:	Diamond Lu
Supervised by:	Li Huan

S.1 Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band71	5MHz	QPSK	133147	1RB#0	25.32	PASS
Band71	5MHz	QPSK	133147	1RB#12	25.30	PASS
Band71	5MHz	QPSK	133147	1RB#24	25.11	PASS
Band71	5MHz	QPSK	133147	12RB#0	24.17	PASS
Band71	5MHz	QPSK	133147	12RB#6	24.17	PASS
Band71	5MHz	QPSK	133147	12RB#13	24.07	PASS
Band71	5MHz	QPSK	133147	25RB#0	24.16	PASS
Band71	5MHz	QPSK	133297	1RB#0	23.44	PASS
Band71	5MHz	QPSK	133297	1RB#24	23.08	PASS
Band71	5MHz	QPSK	133297	1RB#12	23.18	PASS
Band71	5MHz	QPSK	133297	12RB#0	22.13	PASS
Band71	5MHz	QPSK	133297	12RB#6	22.12	PASS
Band71	5MHz	QPSK	133297	12RB#13	21.97	PASS
Band71	5MHz	QPSK	133297	25RB#0	22.09	PASS
Band71	5MHz	QPSK	133447	1RB#24	23.67	PASS
Band71	5MHz	QPSK	133447	1RB#0	23.57	PASS
Band71	5MHz	QPSK	133447	1RB#12	23.67	PASS
Band71	5MHz	QPSK	133447	12RB#0	22.37	PASS
Band71	5MHz	QPSK	133447	12RB#6	22.35	PASS

Band71	5MHz	QPSK	133447	12RB#13	22.38	PASS
Band71	5MHz	QPSK	133447	25RB#0	22.42	PASS
Band71	5MHz	16QAM	133147	1RB#0	24.39	PASS
Band71	5MHz	16QAM	133147	1RB#12	24.44	PASS
Band71	5MHz	16QAM	133147	1RB#24	24.17	PASS
Band71	5MHz	16QAM	133147	12RB#6	23.19	PASS
Band71	5MHz	16QAM	133147	12RB#0	23.21	PASS
Band71	5MHz	16QAM	133147	12RB#13	23.08	PASS
Band71	5MHz	16QAM	133147	25RB#0	23.18	PASS
Band71	5MHz	16QAM	133297	1RB#0	22.82	PASS
Band71	5MHz	16QAM	133297	1RB#12	22.61	PASS
Band71	5MHz	16QAM	133297	1RB#24	22.38	PASS
Band71	5MHz	16QAM	133297	12RB#13	20.98	PASS
Band71	5MHz	16QAM	133297	12RB#0	21.24	PASS
Band71	5MHz	16QAM	133297	12RB#6	21.26	PASS
Band71	5MHz	16QAM	133297	25RB#0	21.05	PASS
Band71	5MHz	16QAM	133447	1RB#12	22.62	PASS
Band71	5MHz	16QAM	133447	1RB#0	22.42	PASS
Band71	5MHz	16QAM	133447	1RB#24	22.50	PASS
Band71	5MHz	16QAM	133447	12RB#0	21.33	PASS
Band71	5MHz	16QAM	133447	12RB#6	21.36	PASS
Band71	5MHz	16QAM	133447	12RB#13	21.37	PASS
Band71	5MHz	16QAM	133447	25RB#0	21.39	PASS
Band71	10MHz	QPSK	133172	1RB#24	24.78	PASS
Band71	10MHz	QPSK	133172	1RB#49	24.16	PASS
Band71	10MHz	QPSK	133172	1RB#0	25.20	PASS
Band71	10MHz	QPSK	133172	25RB#0	24.06	PASS
Band71	10MHz	QPSK	133172	25RB#12	24.07	PASS
Band71	10MHz	QPSK	133172	25RB#25	23.58	PASS
Band71	10MHz	QPSK	133172	50RB#0	23.86	PASS
Band71	10MHz	QPSK	133297	1RB#0	23.66	PASS
Band71	10MHz	QPSK	133297	1RB#49	22.89	PASS
Band71	10MHz	QPSK	133297	1RB#24	23.05	PASS
Band71	10MHz	QPSK	133297	25RB#25	21.87	PASS
Band71	10MHz	QPSK	133297	25RB#0	22.30	PASS
Band71	10MHz	QPSK	133297	25RB#12	22.28	PASS
Band71	10MHz	QPSK	133297	50RB#0	22.17	PASS

Band71	10MHz	QPSK	133422	1RB#24	23.16	PASS
Band71	10MHz	QPSK	133422	1RB#0	23.18	PASS
Band71	10MHz	QPSK	133422	1RB#49	23.48	PASS
Band71	10MHz	QPSK	133422	25RB#0	22.17	PASS
Band71	10MHz	QPSK	133422	25RB#25	22.27	PASS
Band71	10MHz	QPSK	133422	25RB#12	22.16	PASS
Band71	10MHz	QPSK	133422	50RB#0	22.23	PASS
Band71	10MHz	16QAM	133172	1RB#49	23.28	PASS
Band71	10MHz	16QAM	133172	1RB#0	24.41	PASS
Band71	10MHz	16QAM	133172	1RB#24	24.11	PASS
Band71	10MHz	16QAM	133172	25RB#25	22.55	PASS
Band71	10MHz	16QAM	133172	25RB#12	23.02	PASS
Band71	10MHz	16QAM	133172	25RB#0	23.04	PASS
Band71	10MHz	16QAM	133172	50RB#0	22.84	PASS
Band71	10MHz	16QAM	133297	1RB#49	22.05	PASS
Band71	10MHz	16QAM	133297	1RB#0	22.86	PASS
Band71	10MHz	16QAM	133297	1RB#24	22.30	PASS
Band71	10MHz	16QAM	133297	25RB#25	20.92	PASS
Band71	10MHz	16QAM	133297	25RB#0	21.28	PASS
Band71	10MHz	16QAM	133297	25RB#12	21.29	PASS
Band71	10MHz	16QAM	133297	50RB#0	21.06	PASS
Band71	10MHz	16QAM	133422	1RB#24	22.15	PASS
Band71	10MHz	16QAM	133422	1RB#0	22.02	PASS
Band71	10MHz	16QAM	133422	1RB#49	22.37	PASS
Band71	10MHz	16QAM	133422	25RB#0	21.16	PASS
Band71	10MHz	16QAM	133422	25RB#12	21.15	PASS
Band71	10MHz	16QAM	133422	25RB#25	21.32	PASS
Band71	10MHz	16QAM	133422	50RB#0	21.20	PASS
Band71	15MHz	QPSK	133197	1RB#38	24.27	PASS
Band71	15MHz	QPSK	133197	1RB#0	25.06	PASS
Band71	15MHz	QPSK	133197	1RB#74	23.52	PASS
Band71	15MHz	QPSK	133197	38RB#0	24.37	PASS
Band71	15MHz	QPSK	133197	38RB#18	23.72	PASS
Band71	15MHz	QPSK	133197	38RB#37	22.73	PASS
Band71	15MHz	QPSK	133197	75RB#0	23.36	PASS
Band71	15MHz	QPSK	133297	1RB#0	23.89	PASS
Band71	15MHz	QPSK	133297	1RB#38	22.89	PASS

Band71	15MHz	QPSK	133297	1RB#74	22.84	PASS
Band71	15MHz	QPSK	133297	38RB#0	23.22	PASS
Band71	15MHz	QPSK	133297	38RB#18	22.10	PASS
Band71	15MHz	QPSK	133297	38RB#37	22.10	PASS
Band71	15MHz	QPSK	133297	75RB#0	21.95	PASS
Band71	15MHz	QPSK	133397	1RB#38	23.03	PASS
Band71	15MHz	QPSK	133397	1RB#74	23.29	PASS
Band71	15MHz	QPSK	133397	1RB#0	22.83	PASS
Band71	15MHz	QPSK	133397	38RB#18	21.94	PASS
Band71	15MHz	QPSK	133397	38RB#37	22.26	PASS
Band71	15MHz	QPSK	133397	38RB#0	21.77	PASS
Band71	15MHz	QPSK	133397	75RB#0	21.99	PASS
Band71	15MHz	16QAM	133197	1RB#74	22.71	PASS
Band71	15MHz	16QAM	133197	1RB#0	24.33	PASS
Band71	15MHz	16QAM	133197	1RB#38	23.54	PASS
Band71	15MHz	16QAM	133197	38RB#0	24.28	PASS
Band71	15MHz	16QAM	133197	38RB#18	23.54	PASS
Band71	15MHz	16QAM	133197	38RB#37	22.75	PASS
Band71	15MHz	16QAM	133197	75RB#0	22.42	PASS
Band71	15MHz	16QAM	133297	1RB#38	22.10	PASS
Band71	15MHz	16QAM	133297	1RB#0	23.17	PASS
Band71	15MHz	16QAM	133297	1RB#74	22.15	PASS
Band71	15MHz	16QAM	133297	38RB#0	23.15	PASS
Band71	15MHz	16QAM	133297	38RB#37	22.13	PASS
Band71	15MHz	16QAM	133297	38RB#18	22.16	PASS
Band71	15MHz	16QAM	133297	75RB#0	21.07	PASS
Band71	15MHz	16QAM	133397	1RB#38	21.98	PASS
Band71	15MHz	16QAM	133397	1RB#0	21.73	PASS
Band71	15MHz	16QAM	133397	1RB#74	22.23	PASS
Band71	15MHz	16QAM	133397	38RB#37	22.22	PASS
Band71	15MHz	16QAM	133397	38RB#18	21.96	PASS
Band71	15MHz	16QAM	133397	38RB#0	21.77	PASS
Band71	15MHz	16QAM	133397	75RB#0	21.08	PASS
Band71	20MHz	QPSK	133222	1RB#49	24.00	PASS
Band71	20MHz	QPSK	133222	1RB#0	25.36	PASS
Band71	20MHz	QPSK	133222	1RB#99	23.14	PASS
Band71	20MHz	QPSK	133222	50RB#50	22.26	PASS

Band71	20MHz	QPSK	133222	50RB#0	23.57	PASS
Band71	20MHz	QPSK	133222	50RB#25	23.57	PASS
Band71	20MHz	QPSK	133222	100RB#0	23.40	PASS
Band71	20MHz	QPSK	133322	1RB#99	23.07	PASS
Band71	20MHz	QPSK	133322	1RB#49	23.09	PASS
Band71	20MHz	QPSK	133322	1RB#0	23.71	PASS
Band71	20MHz	QPSK	133322	50RB#50	21.85	PASS
Band71	20MHz	QPSK	133322	50RB#25	22.11	PASS
Band71	20MHz	QPSK	133322	50RB#0	22.09	PASS
Band71	20MHz	QPSK	133322	100RB#0	21.92	PASS
Band71	20MHz	QPSK	133372	1RB#49	22.78	PASS
Band71	20MHz	QPSK	133372	1RB#99	23.08	PASS
Band71	20MHz	QPSK	133372	1RB#0	22.82	PASS
Band71	20MHz	QPSK	133372	50RB#50	21.93	PASS
Band71	20MHz	QPSK	133372	50RB#25	21.78	PASS
Band71	20MHz	QPSK	133372	50RB#0	21.79	PASS
Band71	20MHz	QPSK	133372	100RB#0	21.92	PASS
Band71	20MHz	16QAM	133222	1RB#99	22.04	PASS
Band71	20MHz	16QAM	133222	1RB#0	24.28	PASS
Band71	20MHz	16QAM	133222	1RB#49	23.03	PASS
Band71	20MHz	16QAM	133222	50RB#50	21.28	PASS
Band71	20MHz	16QAM	133222	50RB#25	22.58	PASS
Band71	20MHz	16QAM	133222	50RB#0	22.55	PASS
Band71	20MHz	16QAM	133222	100RB#0	22.43	PASS
Band71	20MHz	16QAM	133322	1RB#0	23.14	PASS
Band71	20MHz	16QAM	133322	1RB#49	22.90	PASS
Band71	20MHz	16QAM	133322	1RB#99	22.33	PASS
Band71	20MHz	16QAM	133322	50RB#0	21.23	PASS
Band71	20MHz	16QAM	133322	50RB#25	21.22	PASS
Band71	20MHz	16QAM	133322	50RB#50	20.85	PASS
Band71	20MHz	16QAM	133322	100RB#0	20.90	PASS
Band71	20MHz	16QAM	133372	1RB#49	22.30	PASS
Band71	20MHz	16QAM	133372	1RB#99	22.43	PASS
Band71	20MHz	16QAM	133372	1RB#0	22.10	PASS
Band71	20MHz	16QAM	133372	50RB#0	20.72	PASS
Band71	20MHz	16QAM	133372	50RB#25	20.71	PASS
Band71	20MHz	16QAM	133372	50RB#50	21.04	PASS

Band71	20MHz	16QAM	133372	100RB#0	20.98	PASS
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S.2 Peak-to-Average Ratio(CCDF)

Test Result

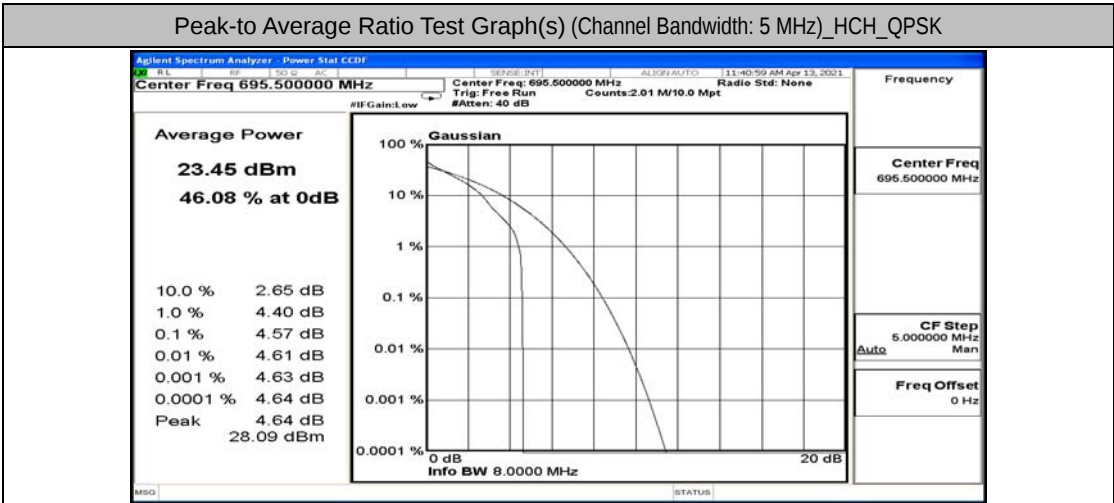
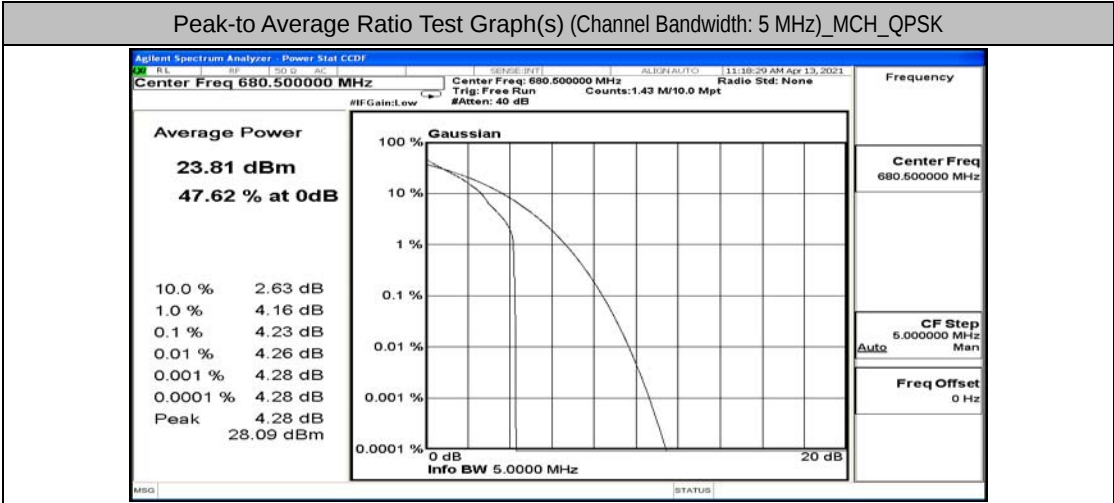
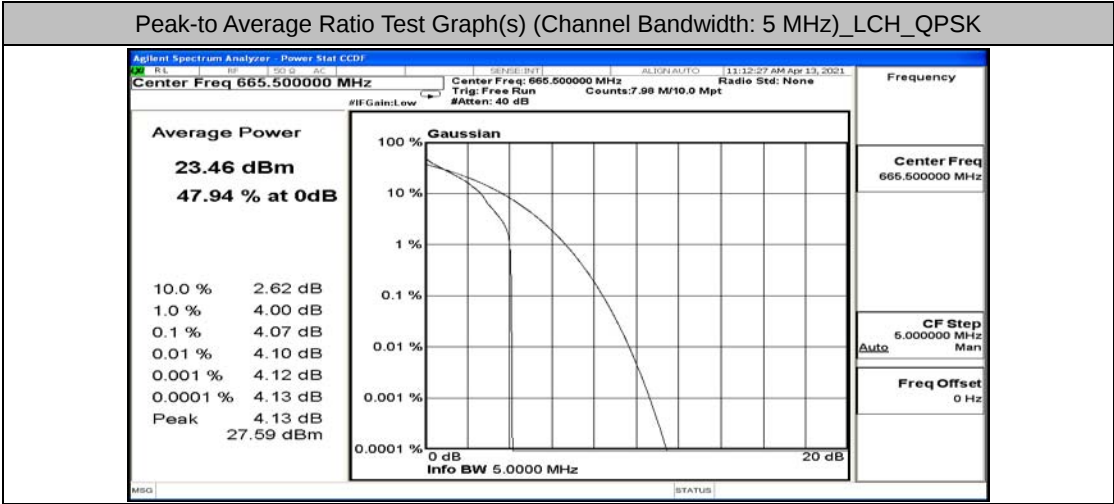
Peak-to Average Ratio Test Result (Channel Bandwidth: 5 MHz)				
Modulation	Channel	Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
QPSK	LCH	4.01	<13	PASS
	MCH	4.23	<13	PASS
	HCH	4.57	<13	PASS
16QAM	LCH	4.00	<13	PASS
	MCH	4.25	<13	PASS
	HCH	4.57	<13	PASS

Peak-to Average Ratio Test Result (Channel Bandwidth: 10 MHz)				
Modulation	Channel	Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
QPSK	LCH	5.18	<13	PASS
	MCH	4.28	<13	PASS
	HCH	5.15	<13	PASS
16QAM	LCH	5.18	<13	PASS
	MCH	4.26	<13	PASS
	HCH	5.13	<13	PASS

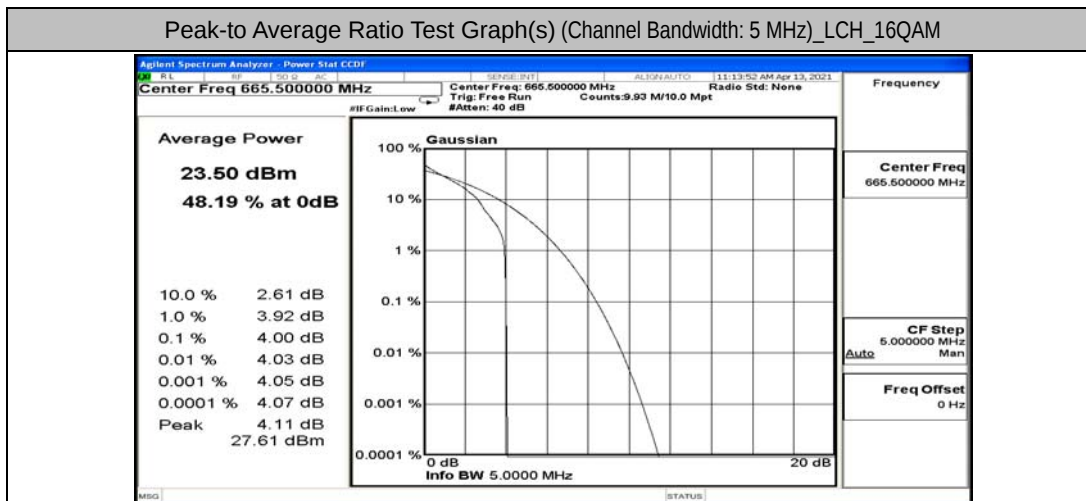
Peak-to Average Ratio Test Result (Channel Bandwidth: 15 MHz)				
Modulation	Channel	Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
QPSK	LCH	5.01	<13	PASS
	MCH	4.90	<13	PASS
	HCH	5.24	<13	PASS
16QAM	LCH	5.00	<13	PASS
	MCH	4.91	<13	PASS
	HCH	5.24	<13	PASS

Peak-to Average Ratio Test Result (Channel Bandwidth: 20 MHz)				
Modulation	Channel	Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
QPSK	LCH	5.57	<13	PASS

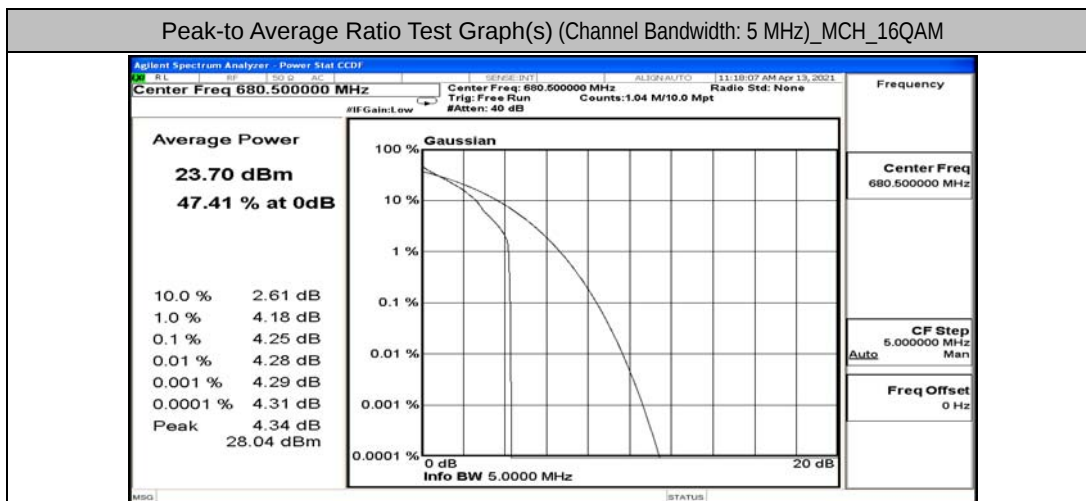
	MCH	5.55	<13	PASS
	HCH	5.85	<13	PASS
16QAM	LCH	5.57	<13	PASS
	MCH	5.56	<13	PASS
	HCH	5.56	<13	PASS



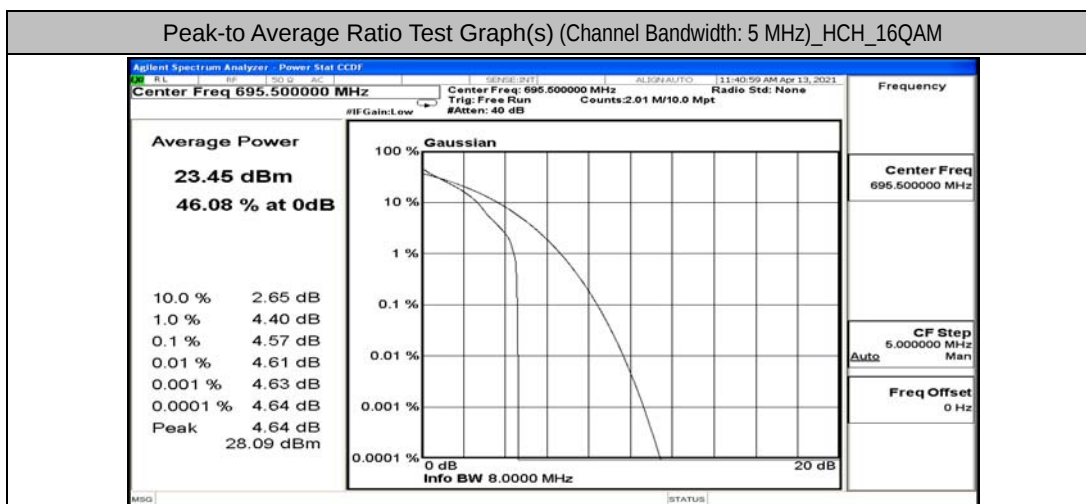
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_16QAM



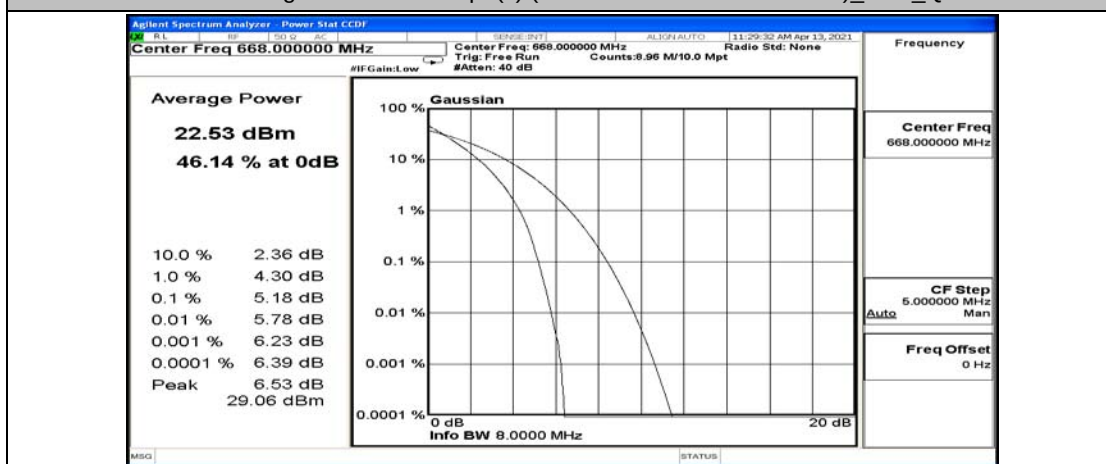
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_MCH_16QAM



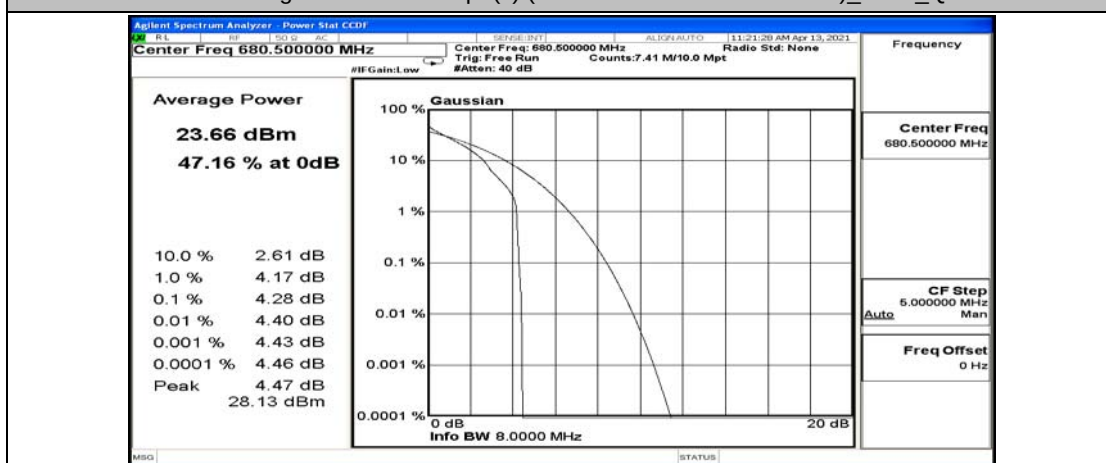
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_16QAM



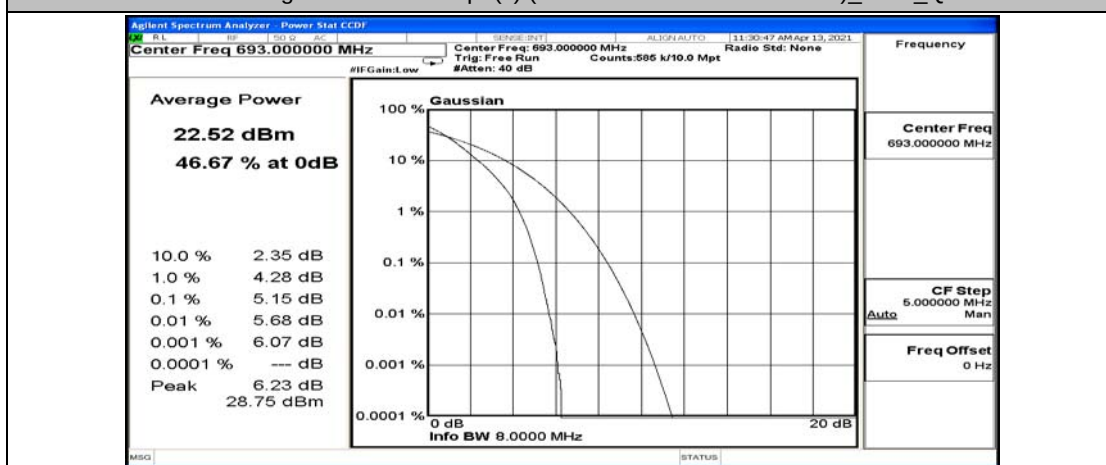
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_QPSK



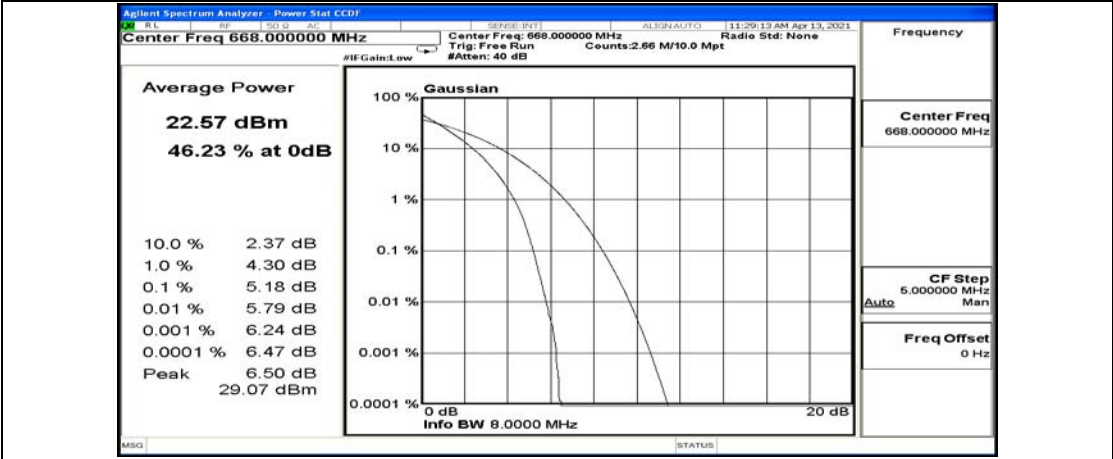
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)_MCH_QPSK



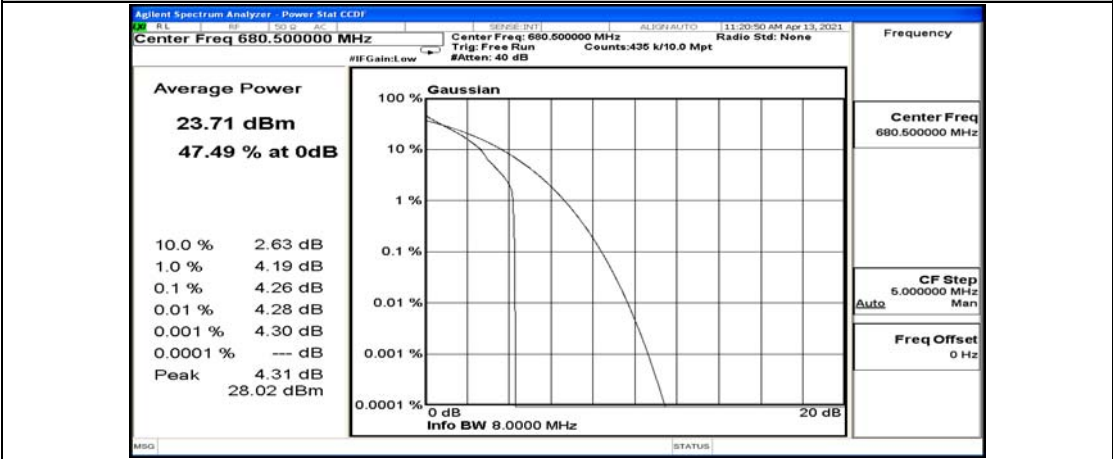
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_QPSK



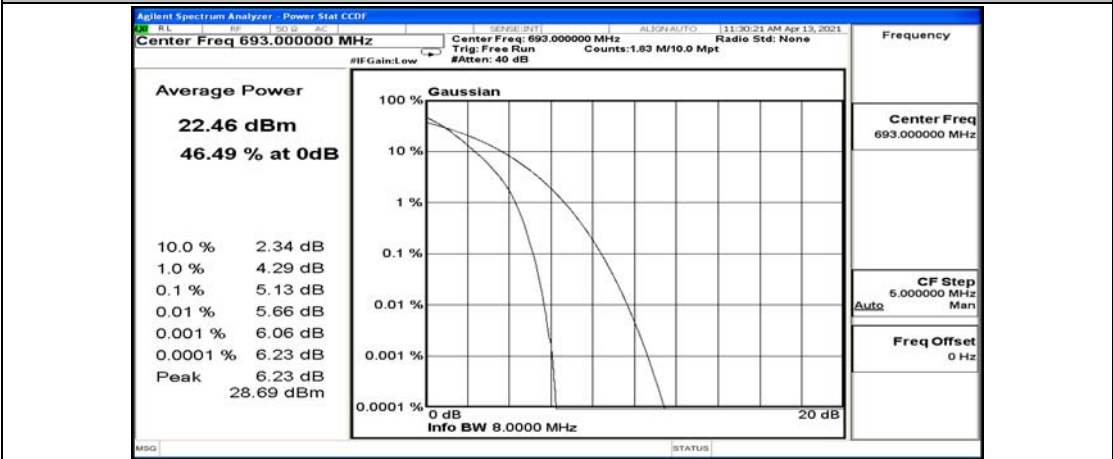
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_16QAM



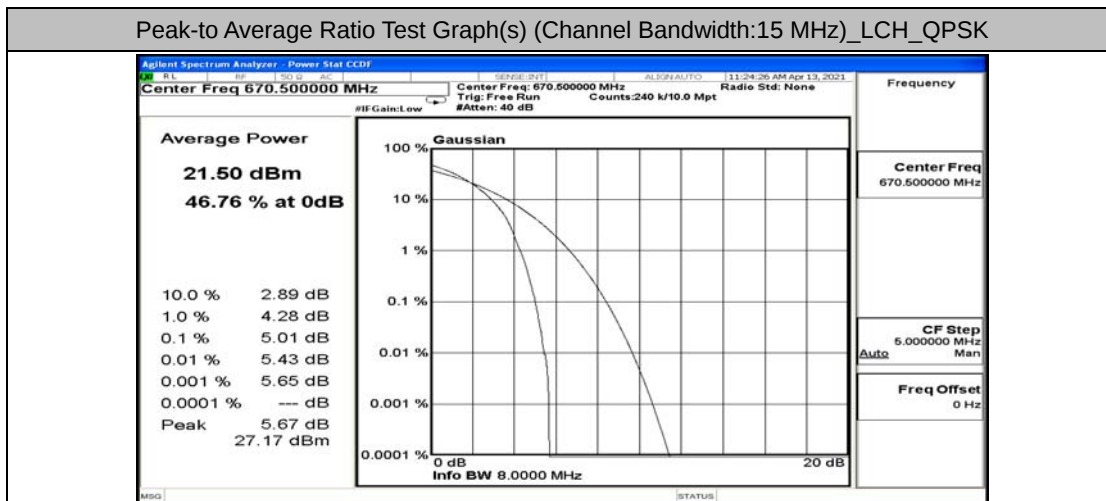
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)_MCH_16QAM



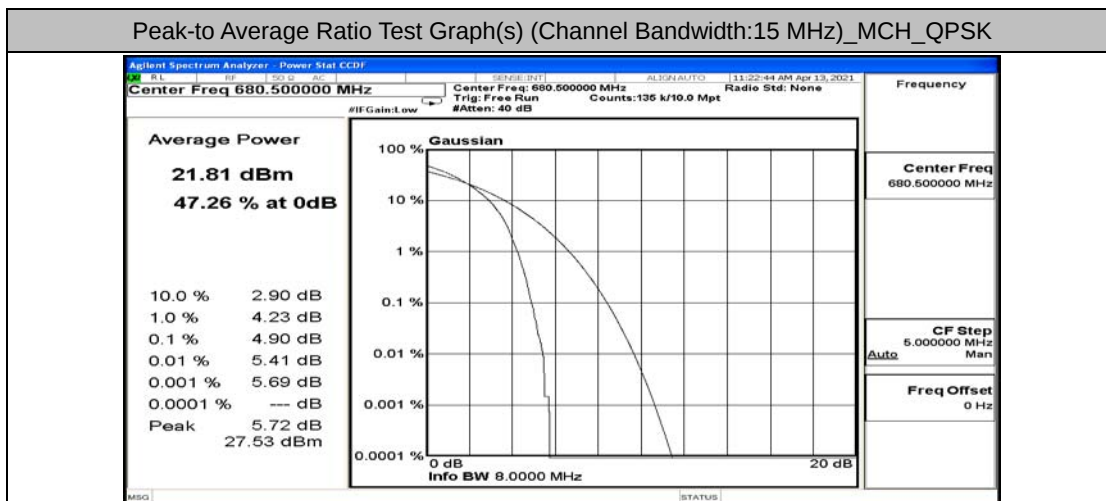
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_16QAM



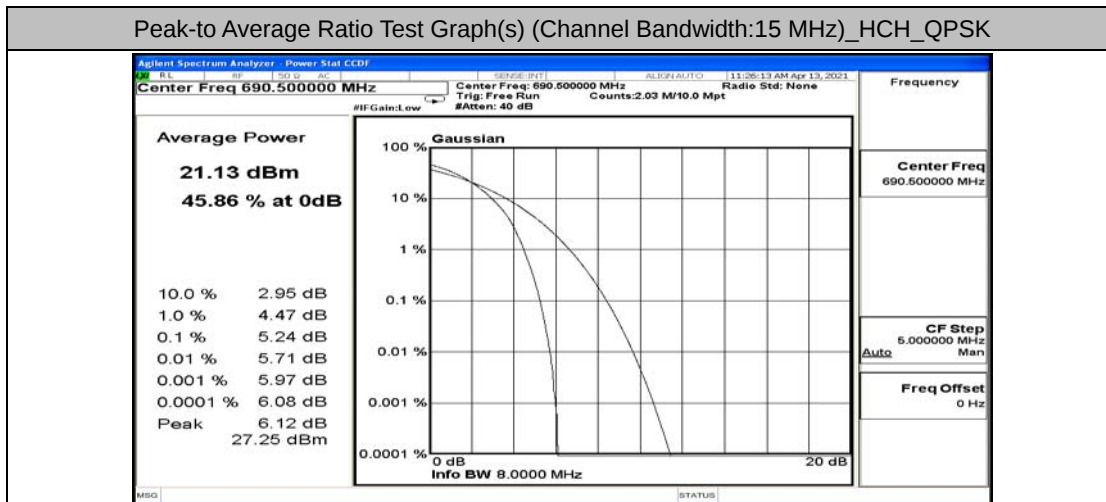
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)_LCH_QPSK



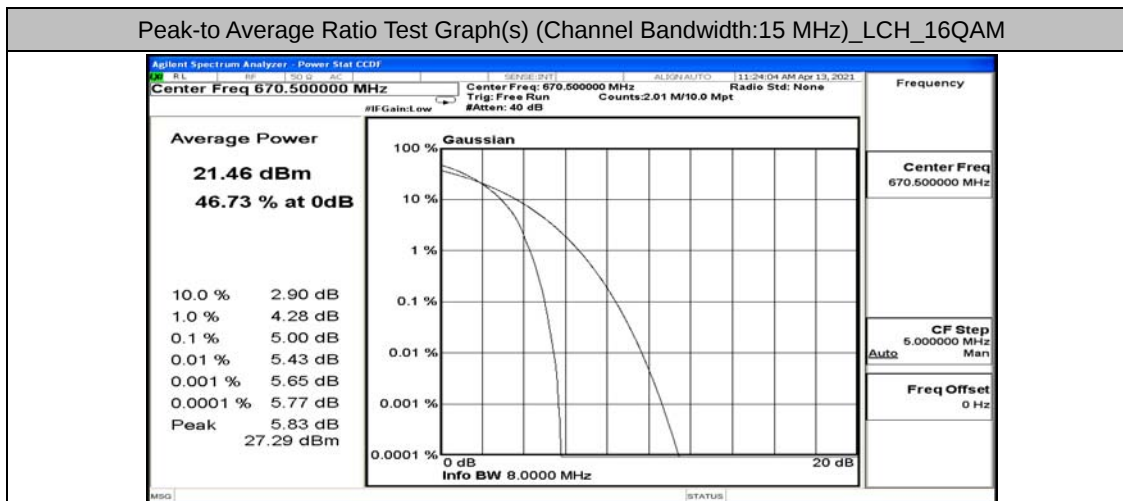
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)_MCH_QPSK



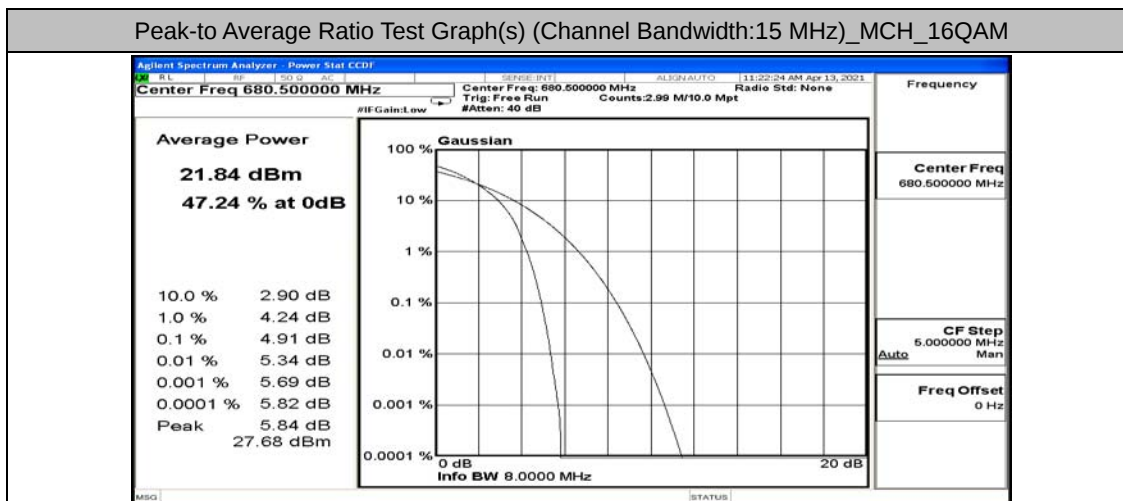
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)_HCH_QPSK



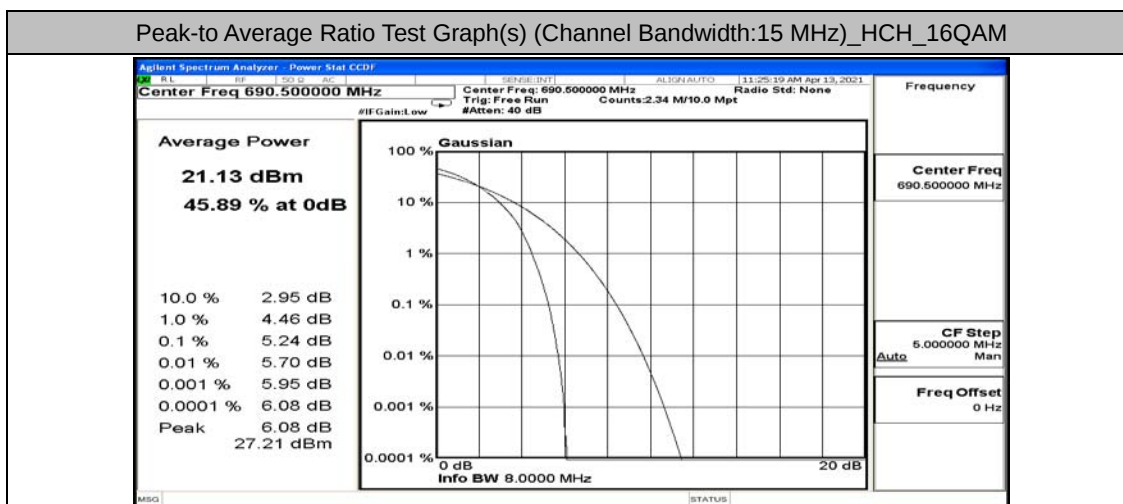
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)_LCH_16QAM



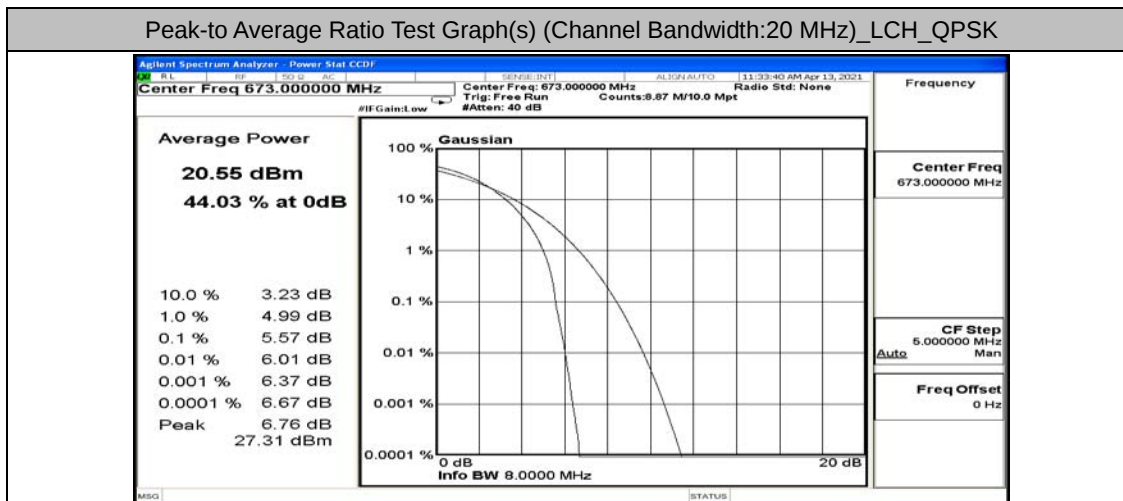
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)_MCH_16QAM



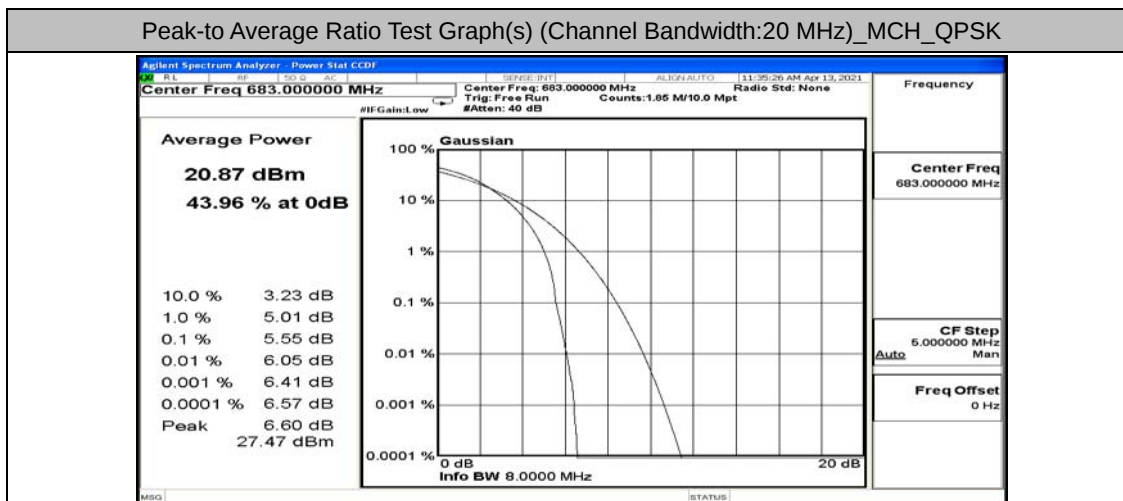
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)_HCH_16QAM



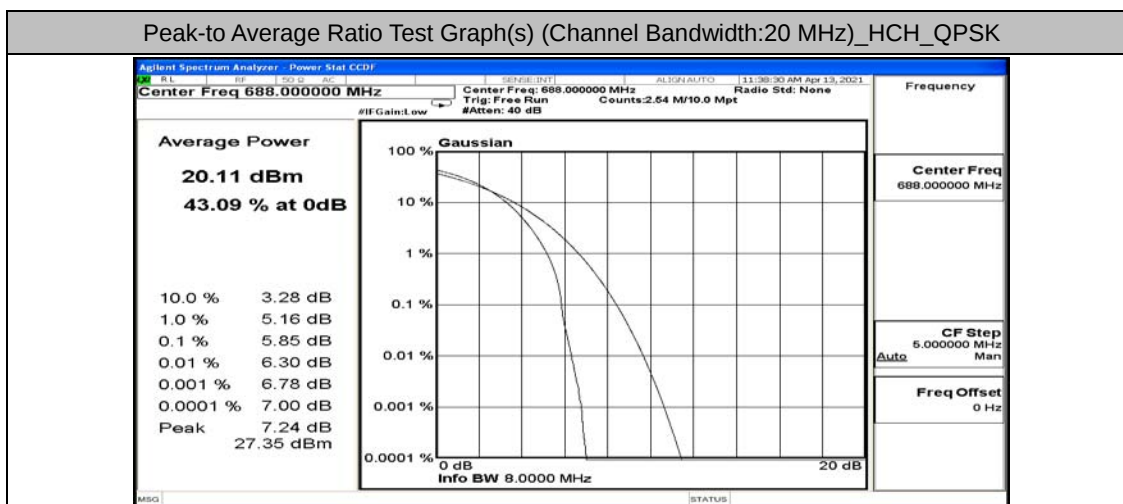
Peak-to-Average Ratio Test Graph(s) (Channel Bandwidth:20 MHz)_LCH_QPSK

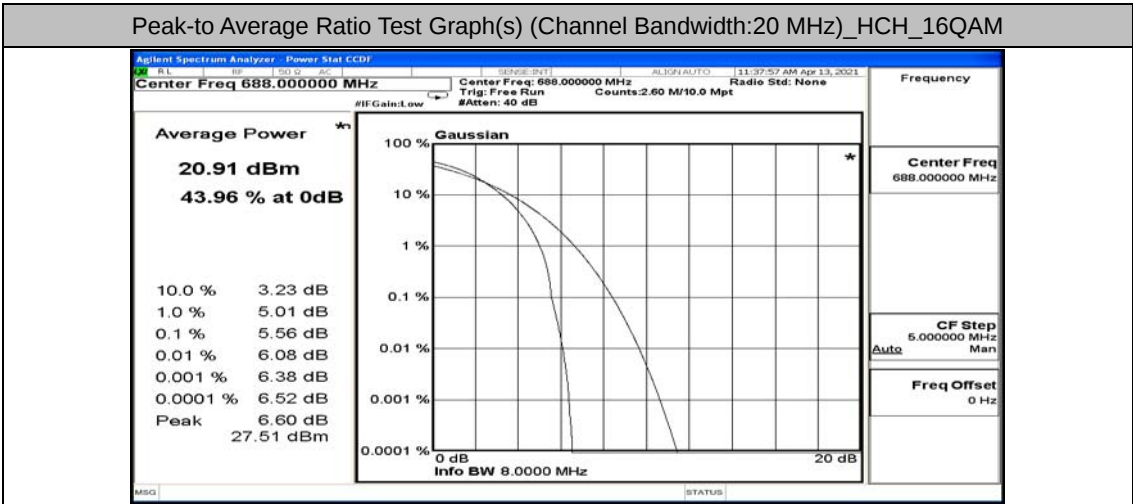
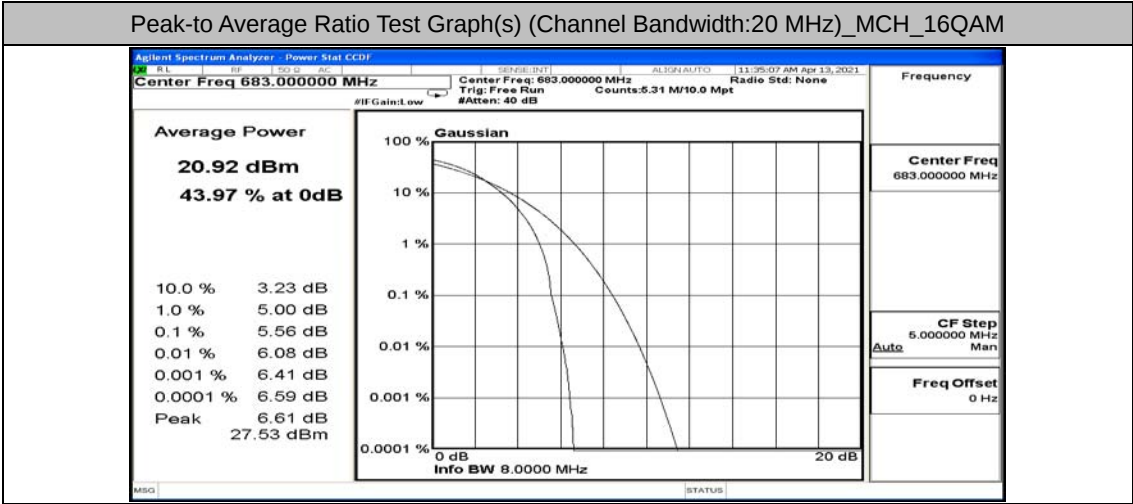
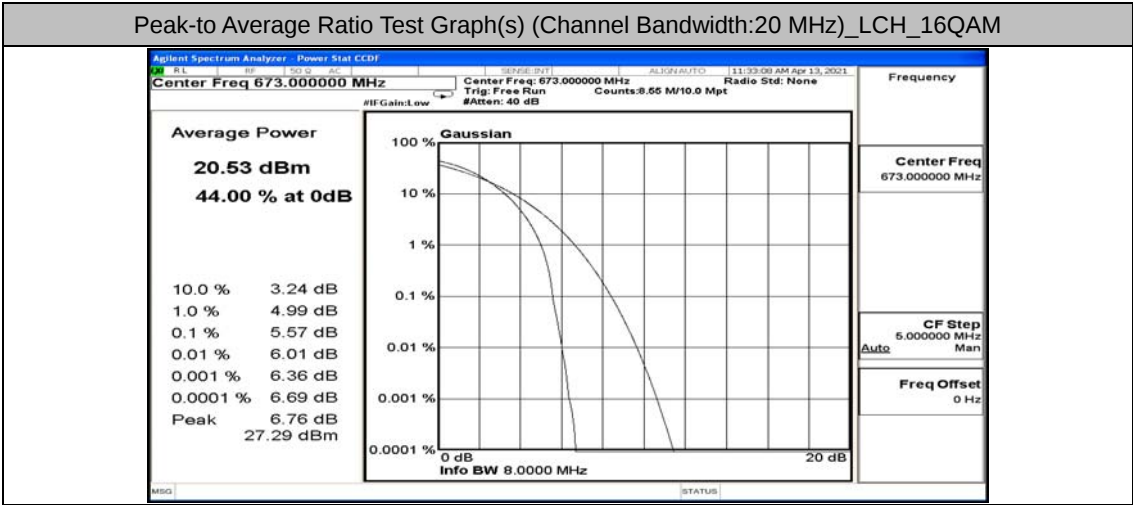


Peak-to-Average Ratio Test Graph(s) (Channel Bandwidth:20 MHz)_MCH_QPSK



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





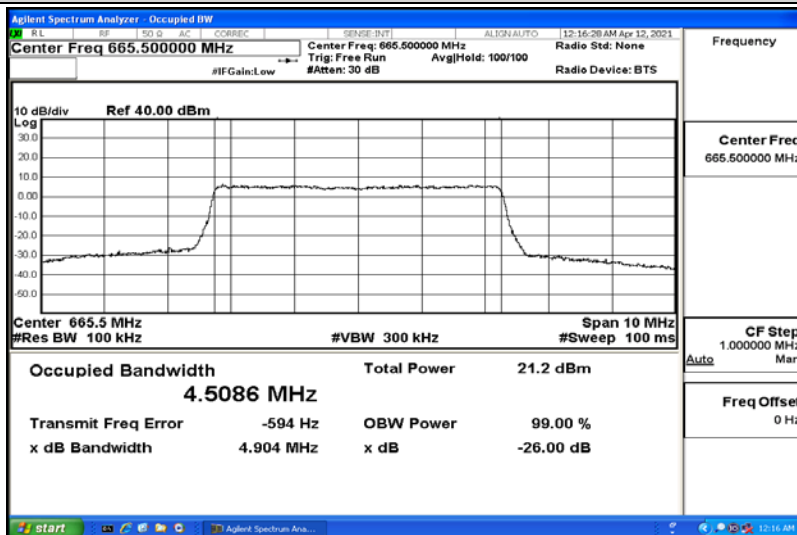
S.3 26dB Bandwidth and Occupied Bandwidth

Test Result

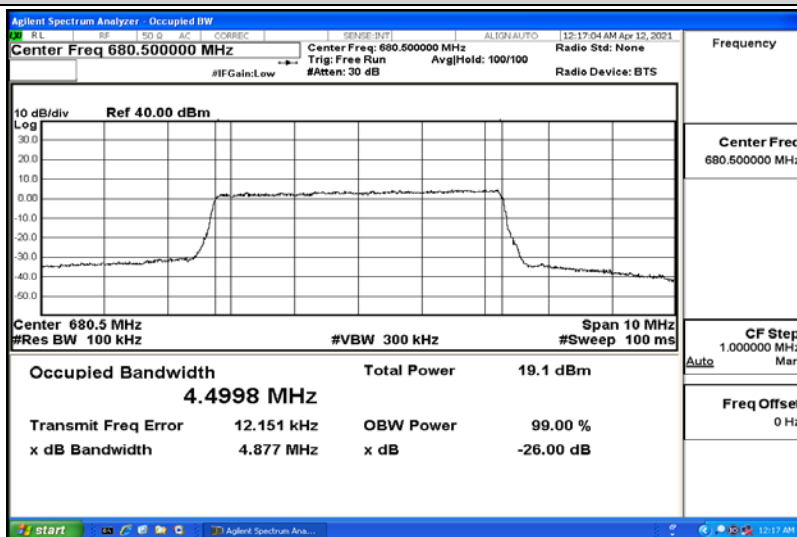
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band71	5MHz	QPSK	133147	25RB#0	4.5086	4.904	PASS
Band71	5MHz	QPSK	133297	25RB#0	4.4998	4.877	PASS
Band71	5MHz	QPSK	133447	25RB#0	4.5066	4.858	PASS
Band71	5MHz	16QAM	133147	25RB#0	4.5134	4.873	PASS
Band71	5MHz	16QAM	133297	25RB#0	4.5055	4.894	PASS
Band71	5MHz	16QAM	133447	25RB#0	4.5082	4.869	PASS
Band71	10MHz	QPSK	133172	50RB#0	8.9726	9.533	PASS
Band71	10MHz	QPSK	133297	50RB#0	8.9909	9.563	PASS
Band71	10MHz	QPSK	133422	50RB#0	8.9781	9.547	PASS
Band71	10MHz	16QAM	133172	50RB#0	8.9575	9.520	PASS
Band71	10MHz	16QAM	133297	50RB#0	8.9839	9.556	PASS
Band71	10MHz	16QAM	133422	50RB#0	8.9786	9.571	PASS
Band71	15MHz	QPSK	133197	75RB#0	13.409	14.24	PASS
Band71	15MHz	QPSK	133297	75RB#0	13.481	14.26	PASS
Band71	15MHz	QPSK	133397	75RB#0	13.471	14.27	PASS
Band71	15MHz	16QAM	133197	75RB#0	13.418	14.22	PASS
Band71	15MHz	16QAM	133297	75RB#0	13.489	14.26	PASS
Band71	15MHz	16QAM	133397	75RB#0	13.470	14.28	PASS
Band71	20MHz	QPSK	133222	100RB#0	17.950	18.95	PASS
Band71	20MHz	QPSK	133322	100RB#0	17.939	18.97	PASS
Band71	20MHz	QPSK	133372	100RB#0	17.910	18.94	PASS
Band71	20MHz	16QAM	133222	100RB#0	17.957	18.95	PASS
Band71	20MHz	16QAM	133322	100RB#0	17.943	18.95	PASS
Band71	20MHz	16QAM	133372	100RB#0	17.911	18.94	PASS

Test Graphs

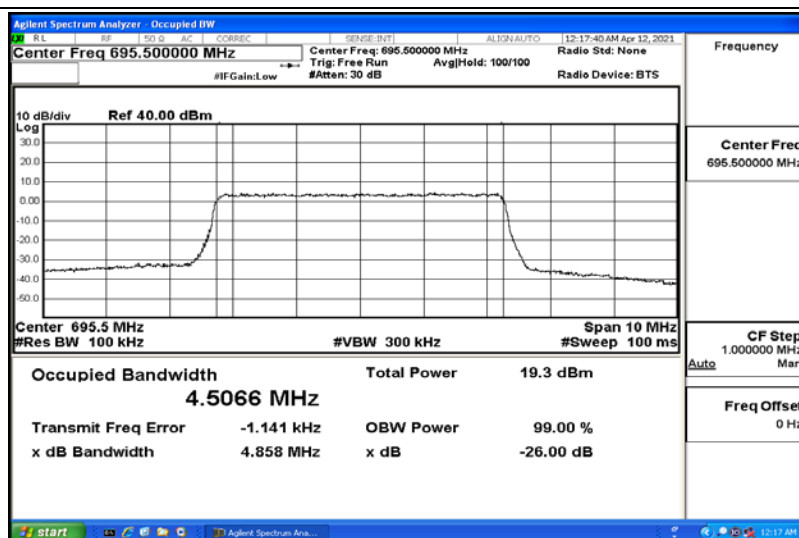
Band71-5MHz-QPSK-133147-25RB#0-4.5086



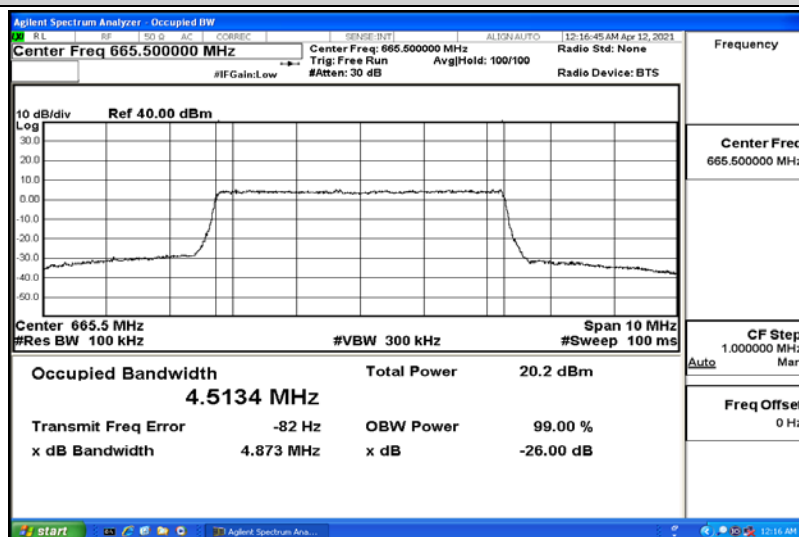
Band71-5MHz-QPSK-133297-25RB#0-4.4998



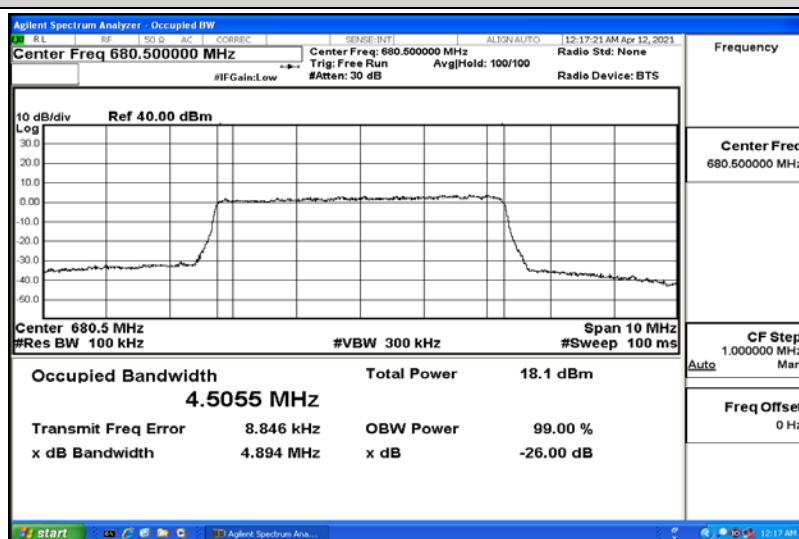
Band71-5MHz-QPSK-133447-25RB#0-4.5066



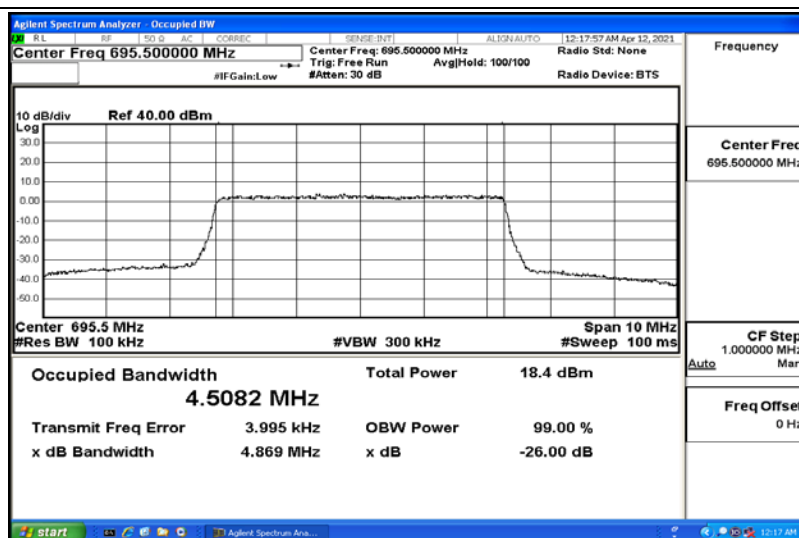
Band71-5MHz-16QAM-133147-25RB#0-4.5134



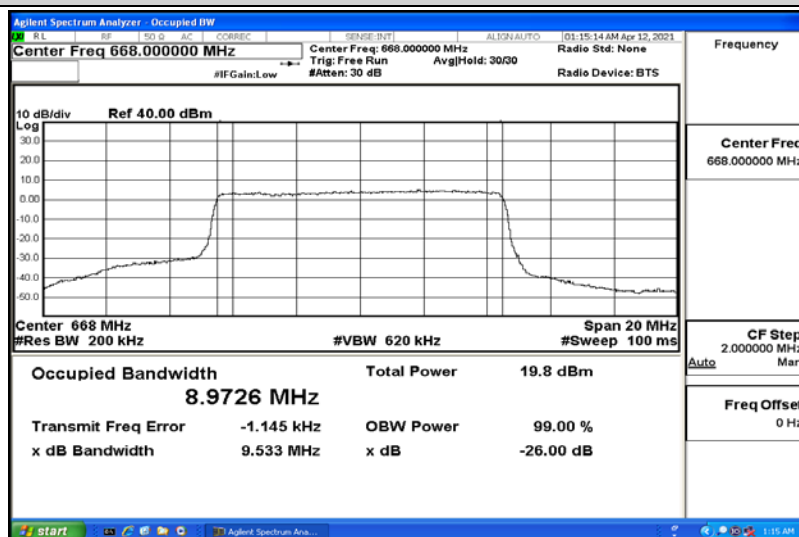
Band71-5MHz-16QAM-133297-25RB#0-4.5055



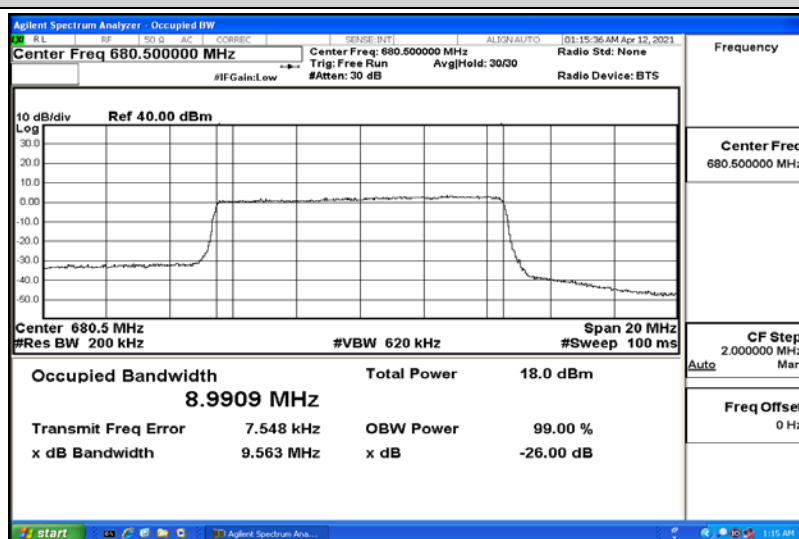
Band71-5MHz-16QAM-133447-25RB#0-4.5082



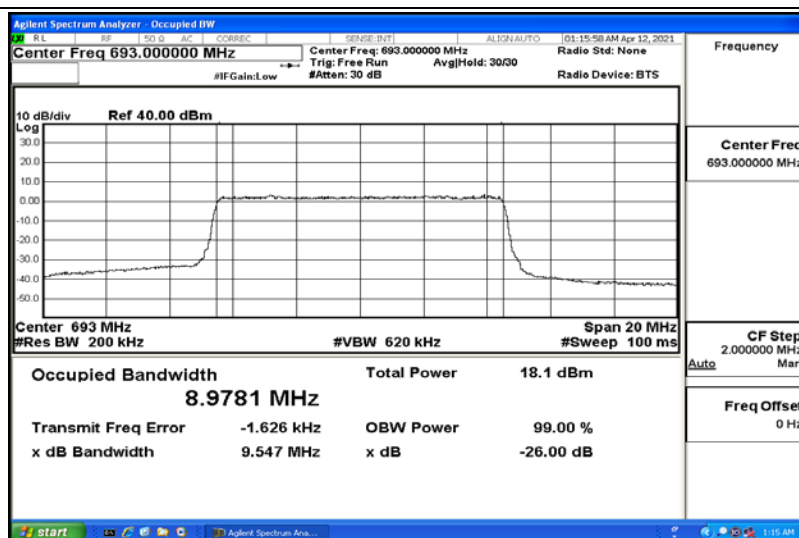
Band71-10MHz-QPSK-133172-50RB#0-8.9726



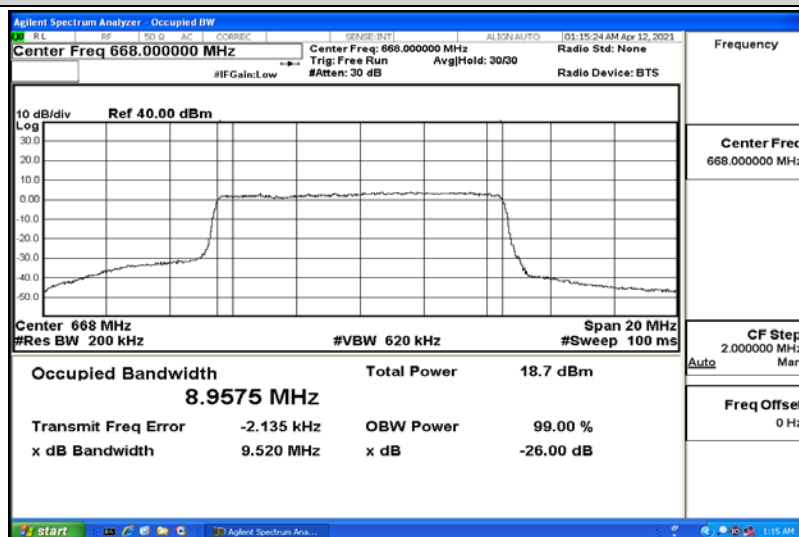
Band71-10MHz-QPSK-133297-50RB#0-8.9909



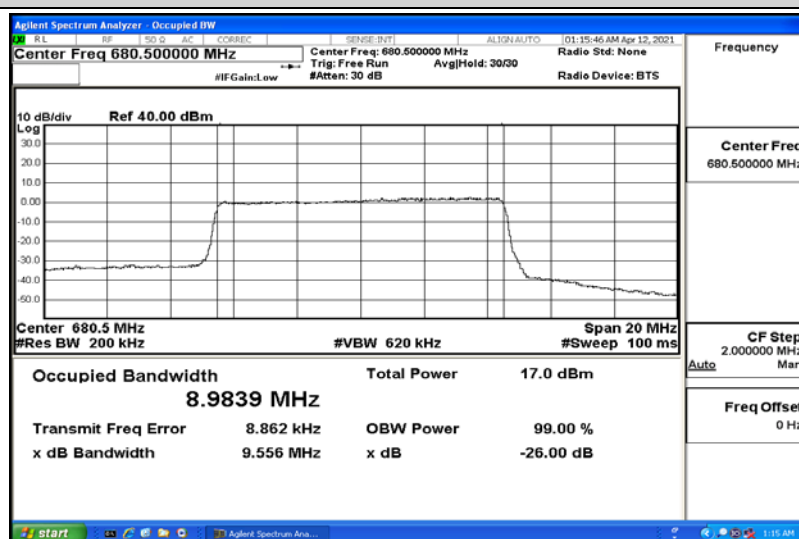
Band71-10MHz-QPSK-133422-50RB#0-8.9781



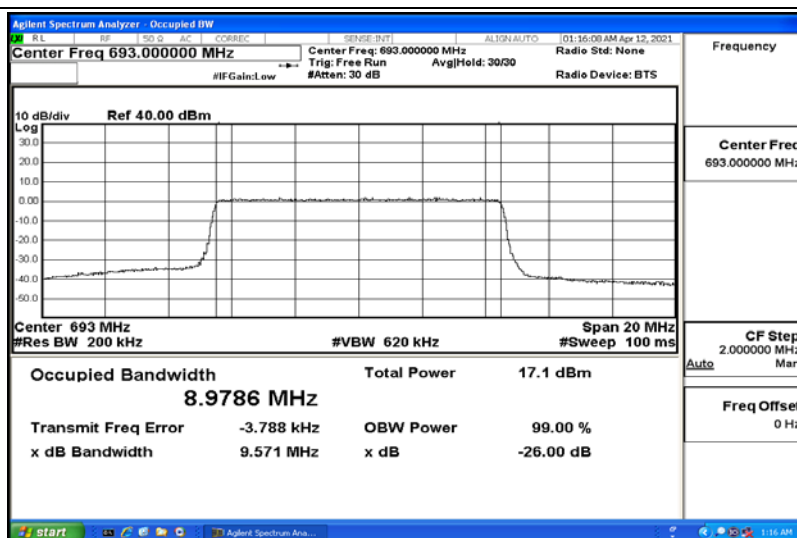
Band71-10MHz-16QAM-133172-50RB#0-8.9575



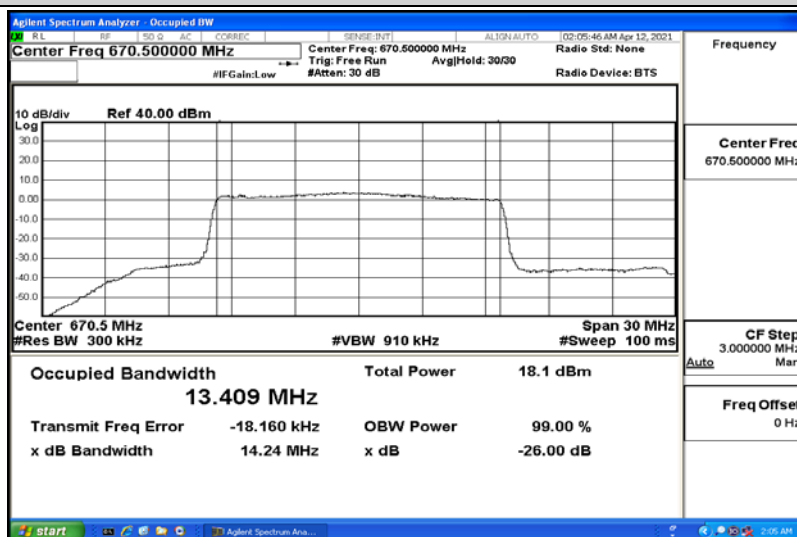
Band71-10MHz-16QAM-133297-50RB#0-8.9839



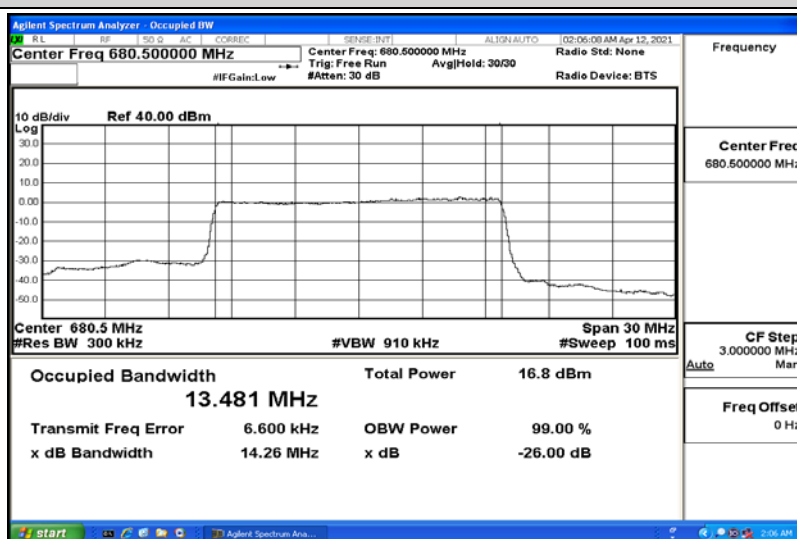
Band71-10MHz-16QAM-133422-50RB#0-8.9786



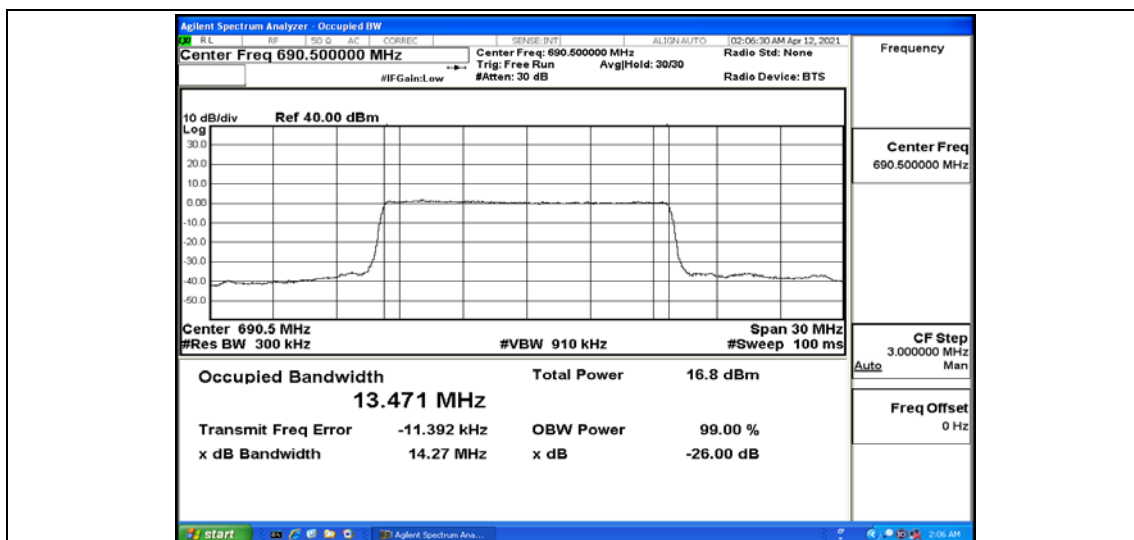
Band71-15MHz-QPSK-133197-75RB#0-13.409



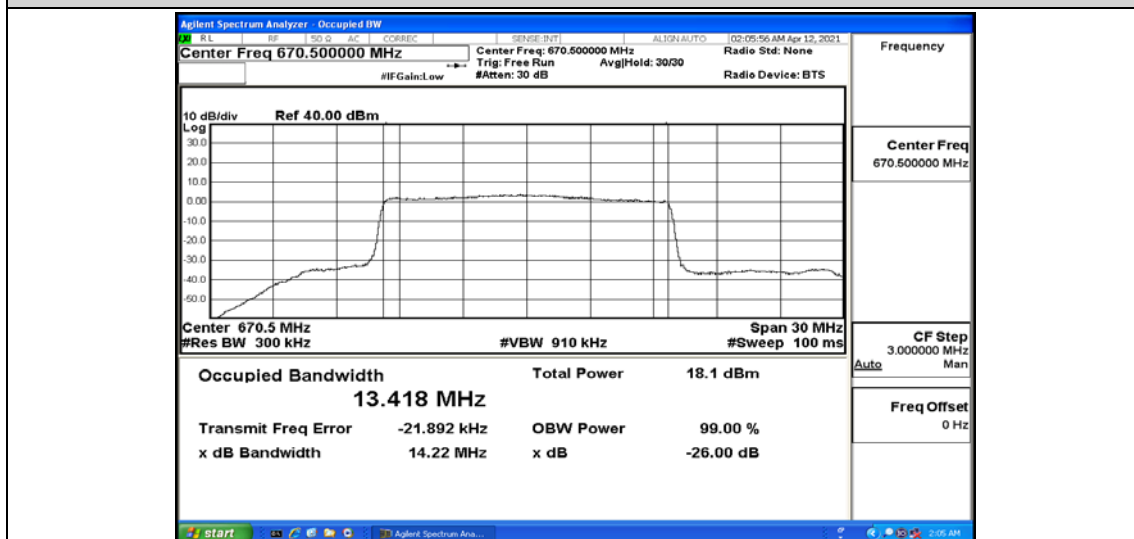
Band71-15MHz-QPSK-133297-75RB#0-13.481



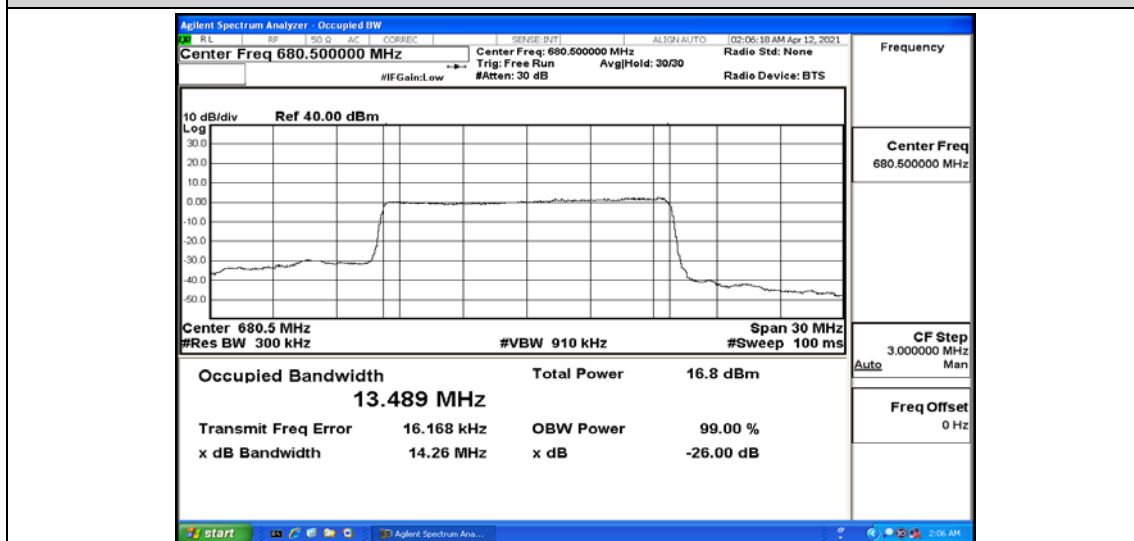
Band71-15MHz-QPSK-133397-75RB#0-13.471



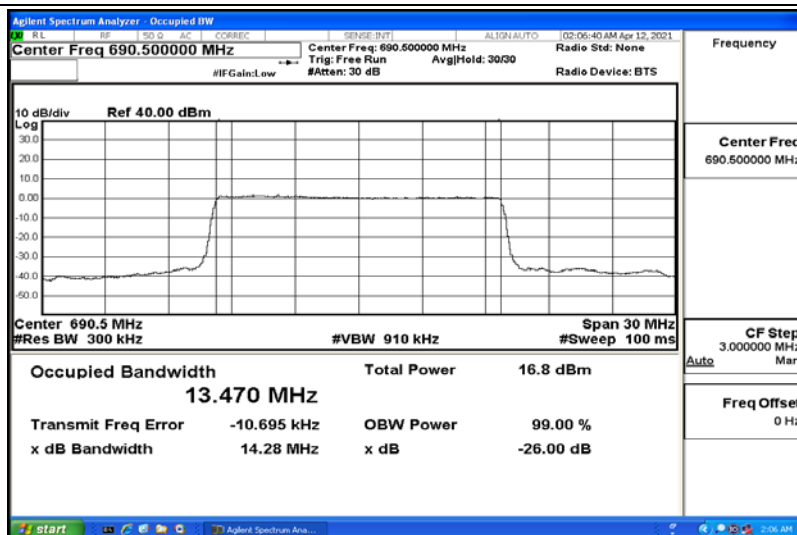
Band71-15MHz-16QAM-133197-75RB#0-13.418



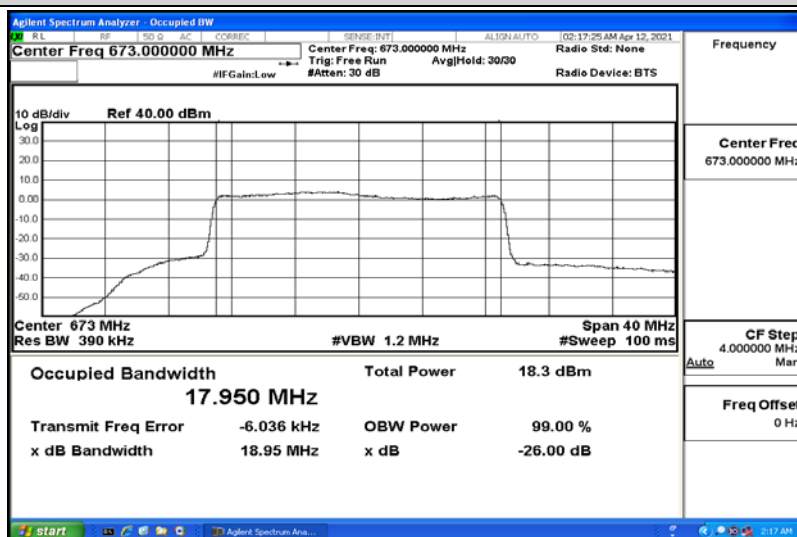
Band71-15MHz-16QAM-133297-75RB#0-13.489



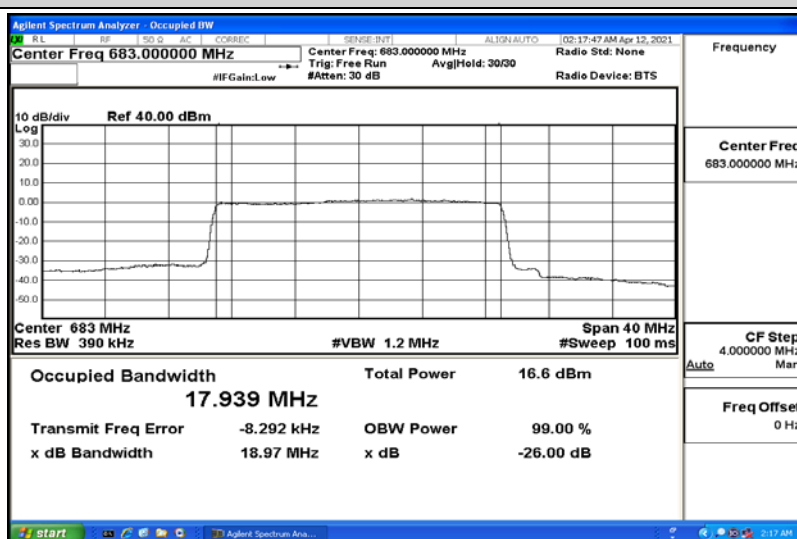
Band71-15MHz-16QAM-133397-75RB#0-13.470



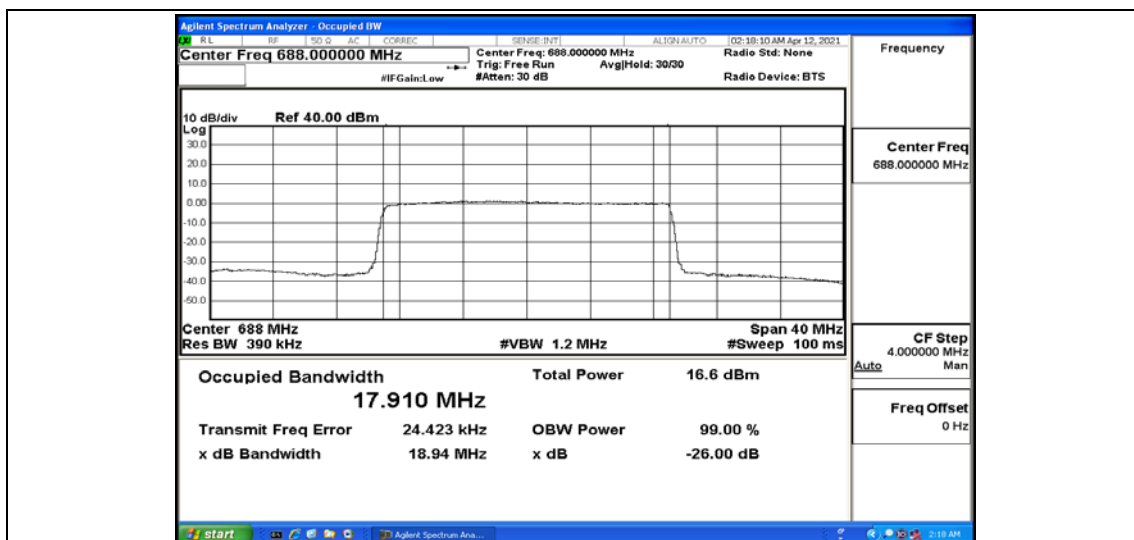
Band71-20MHz-QPSK-133222-100RB#0-17.950



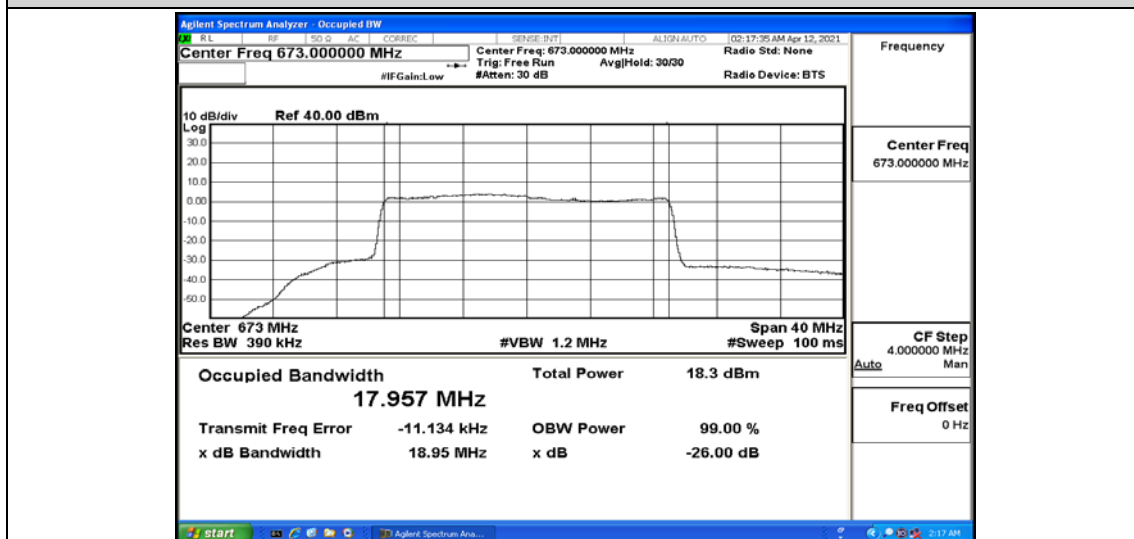
Band71-20MHz-QPSK-133322-100RB#0-17.939



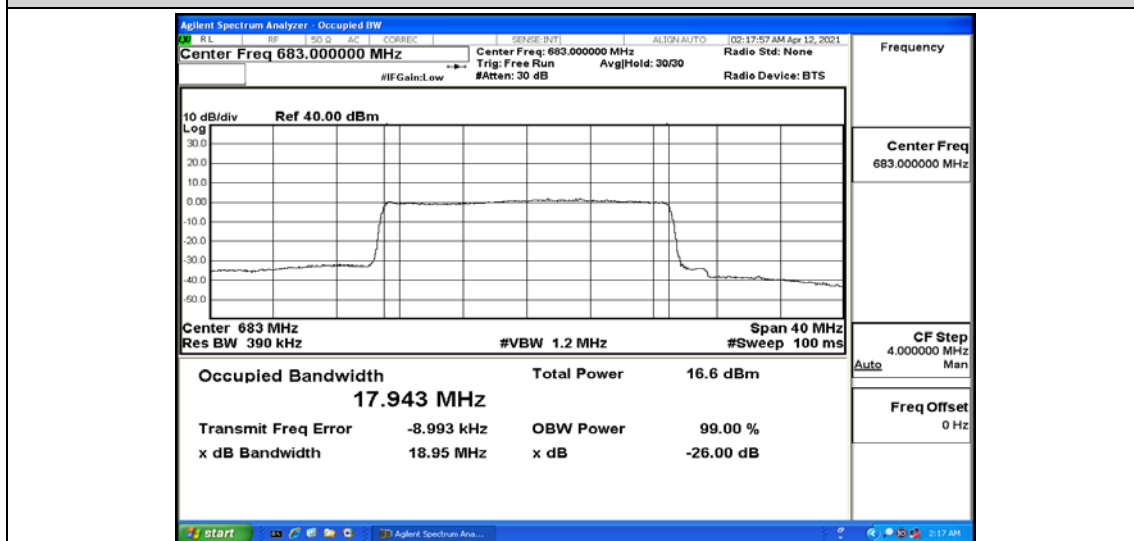
Band71-20MHz-QPSK-133372-100RB#0-17.910



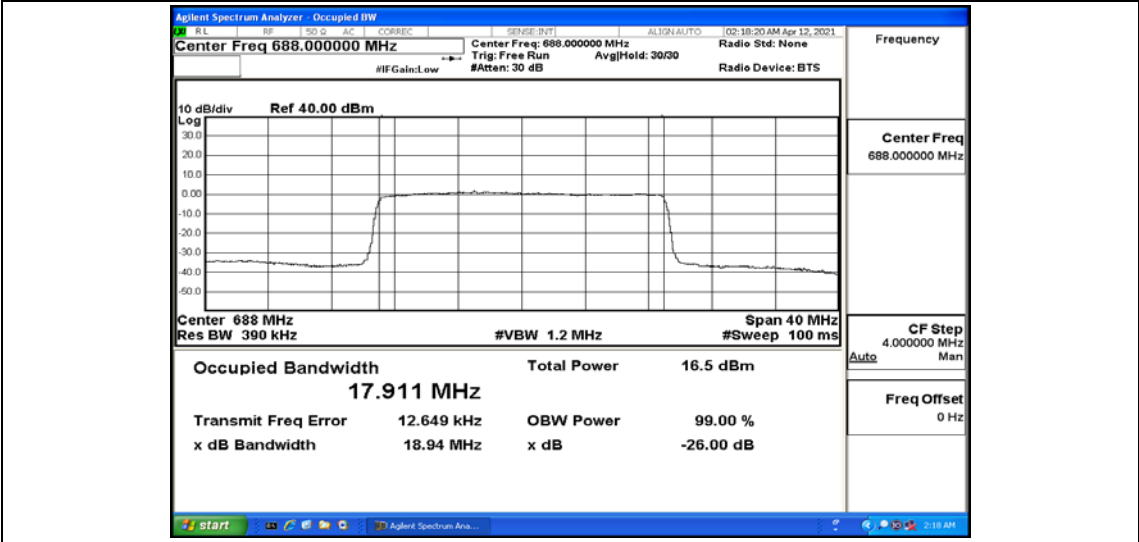
Band71-20MHz-16QAM-133222-100RB#0-17.957



Band71-20MHz-16QAM-133322-100RB#0-17.943



Band71-20MHz-16QAM-133372-100RB#0-17.911

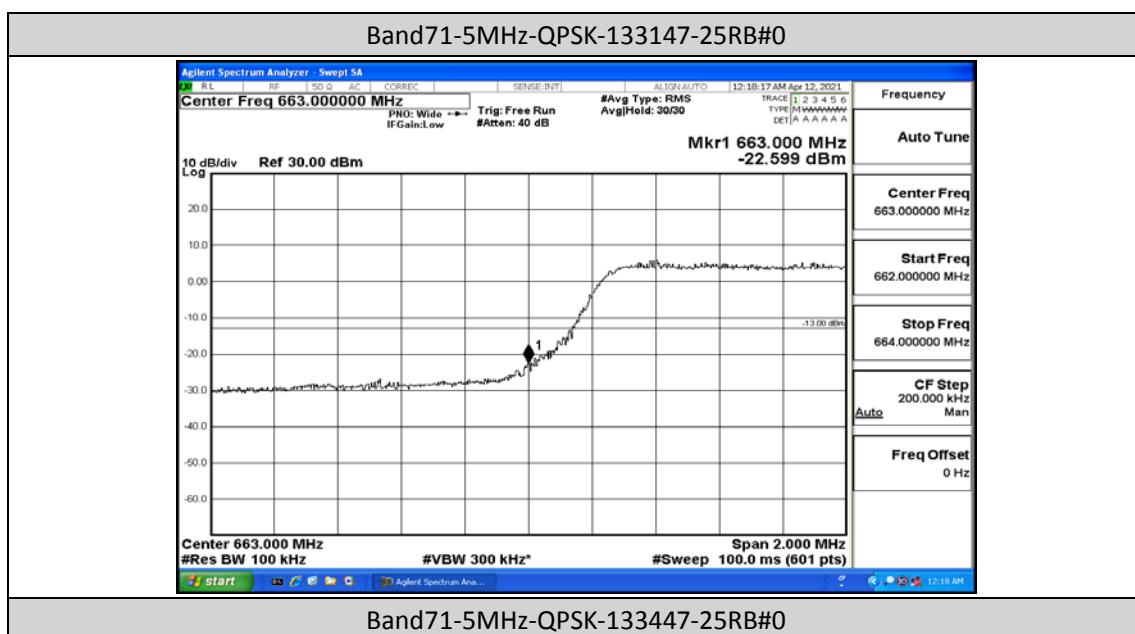


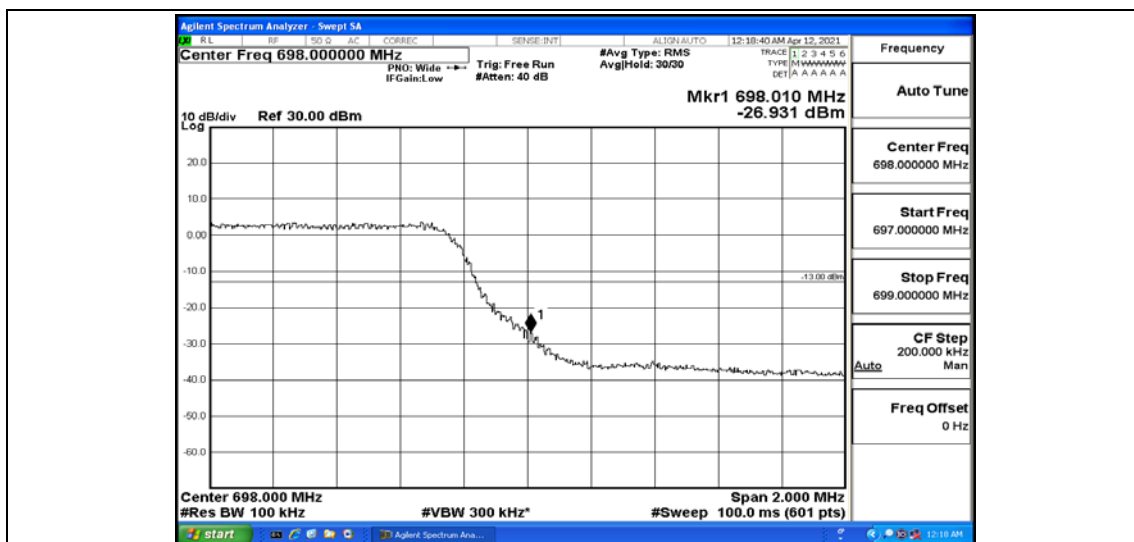
S.4 Band Edge

Test Result

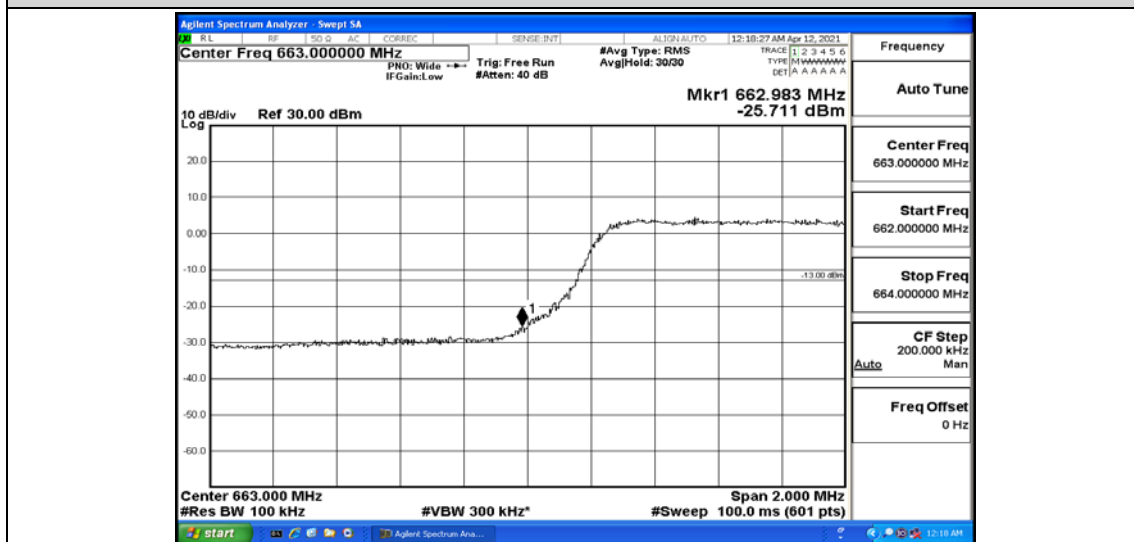
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band71	5MHz	QPSK	133147	25RB#0	-22.60	PASS
Band71	5MHz	QPSK	133447	25RB#0	-26.93	PASS
Band71	5MHz	16QAM	133147	25RB#0	-25.71	PASS
Band71	5MHz	16QAM	133447	25RB#0	-27.48	PASS
Band71	10MHz	QPSK	133172	50RB#0	-27.06	PASS
Band71	10MHz	QPSK	133422	50RB#0	-30.29	PASS
Band71	10MHz	16QAM	133172	50RB#0	-28.99	PASS
Band71	10MHz	16QAM	133422	50RB#0	-32.34	PASS
Band71	15MHz	QPSK	133197	75RB#0	-30.46	PASS
Band71	15MHz	QPSK	133397	75RB#0	-34.51	PASS
Band71	15MHz	16QAM	133197	75RB#0	-30.69	PASS
Band71	15MHz	16QAM	133397	75RB#0	-34.29	PASS
Band71	20MHz	QPSK	133222	100RB#0	-28.48	PASS
Band71	20MHz	QPSK	133372	100RB#0	-34.53	PASS
Band71	20MHz	16QAM	133222	100RB#0	-28.53	PASS
Band71	20MHz	16QAM	133372	100RB#0	-34.43	PASS

Test Graphs

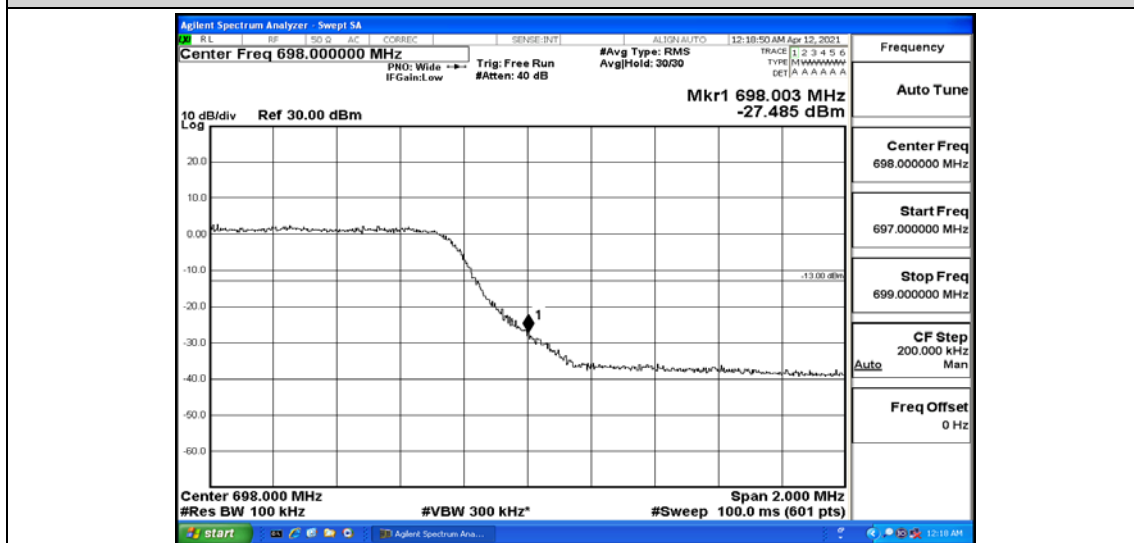




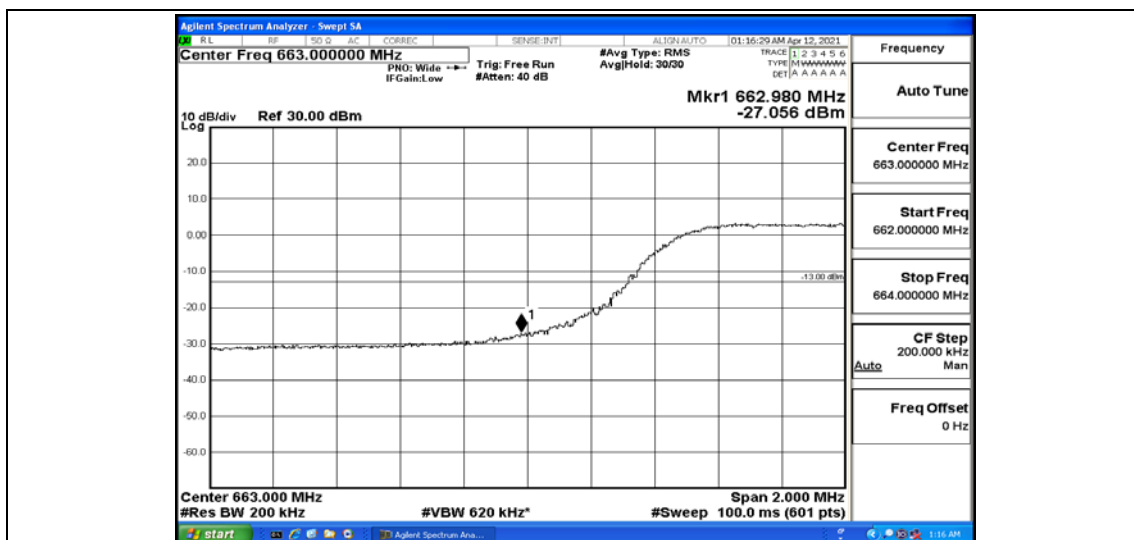
Band71-5MHz-16QAM-133147-25RB#0



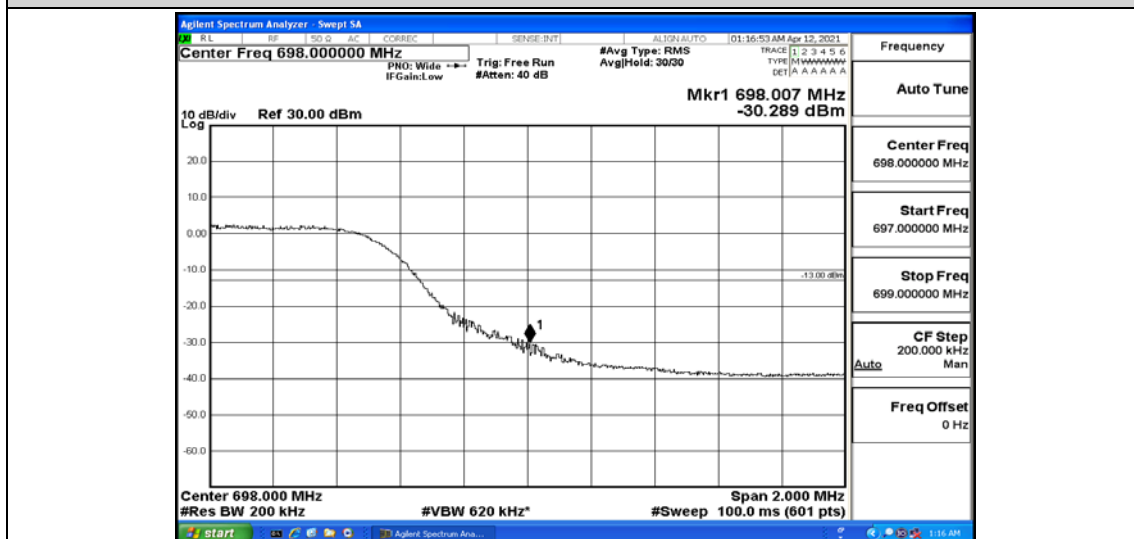
Band71-5MHz-16QAM-133447-25RB#0



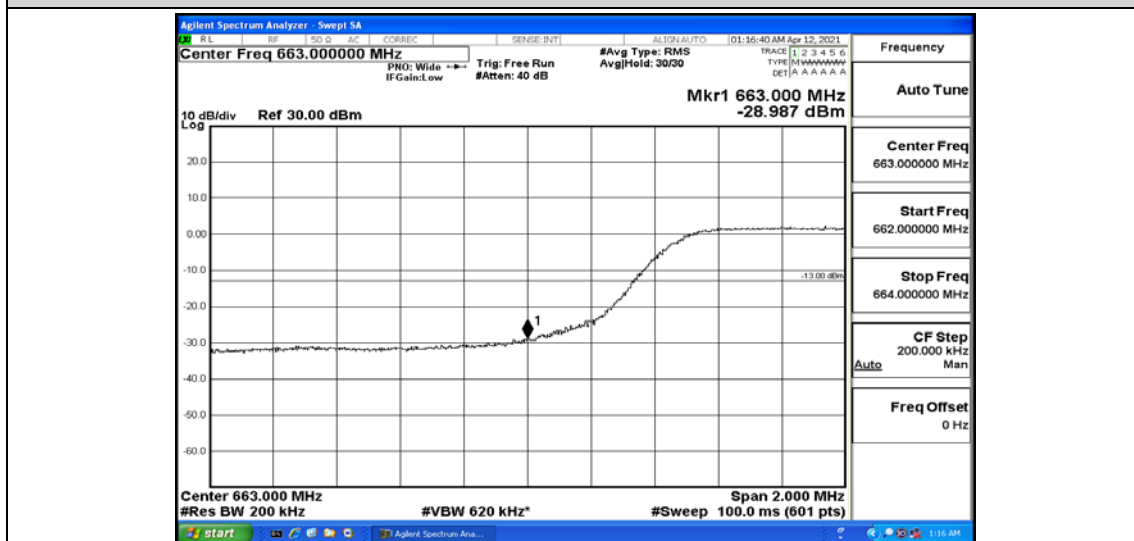
Band71-10MHz-QPSK-133172-50RB#0



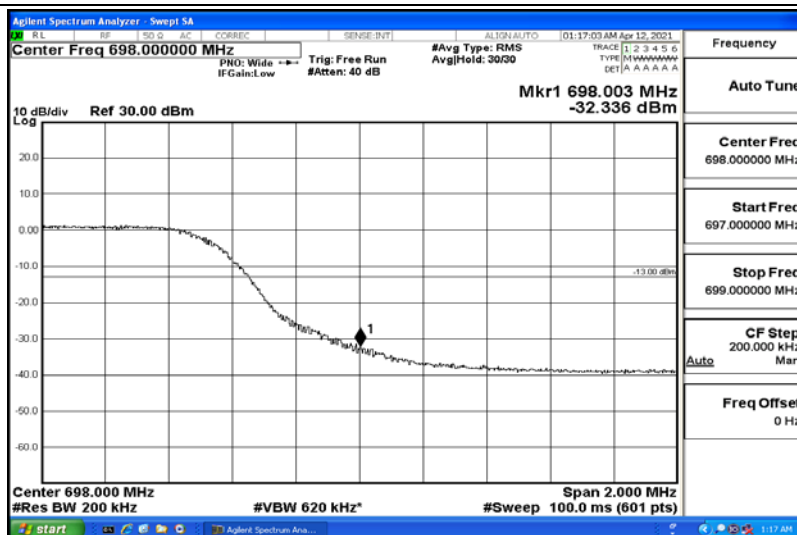
Band71-10MHz-QPSK-133422-50RB#0



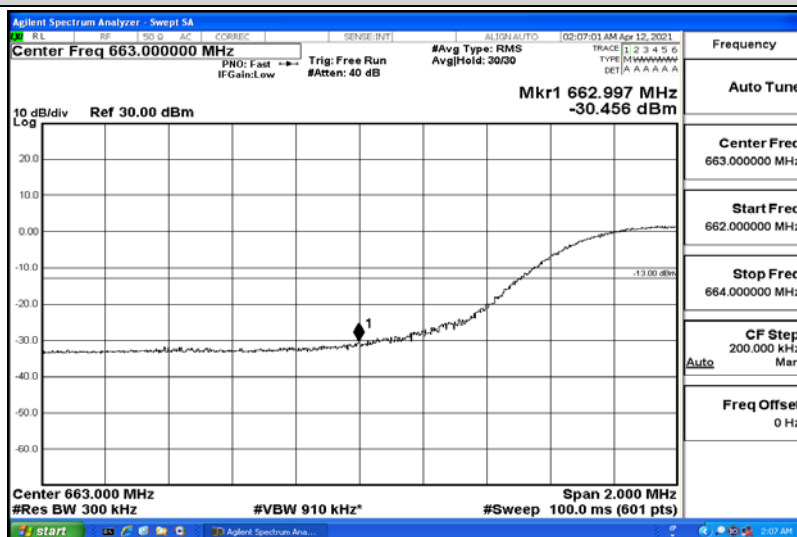
Band71-10MHz-16QAM-133172-50RB#0



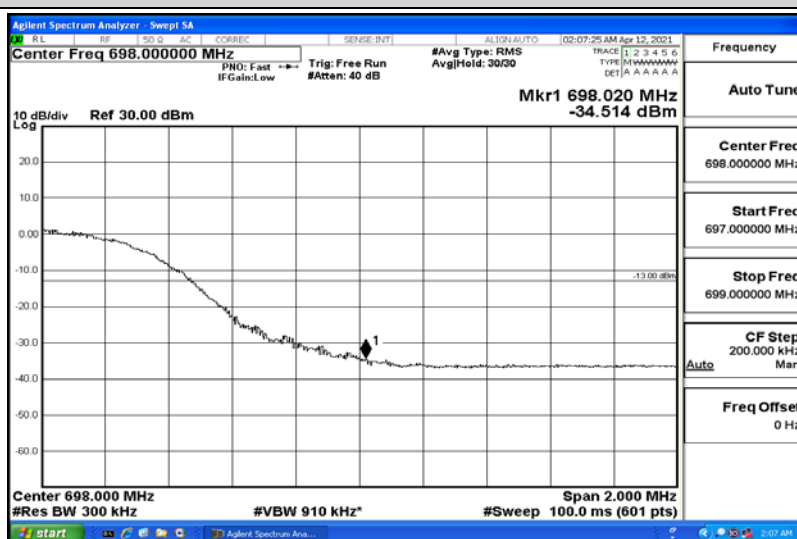
Band71-10MHz-16QAM-133422-50RB#0



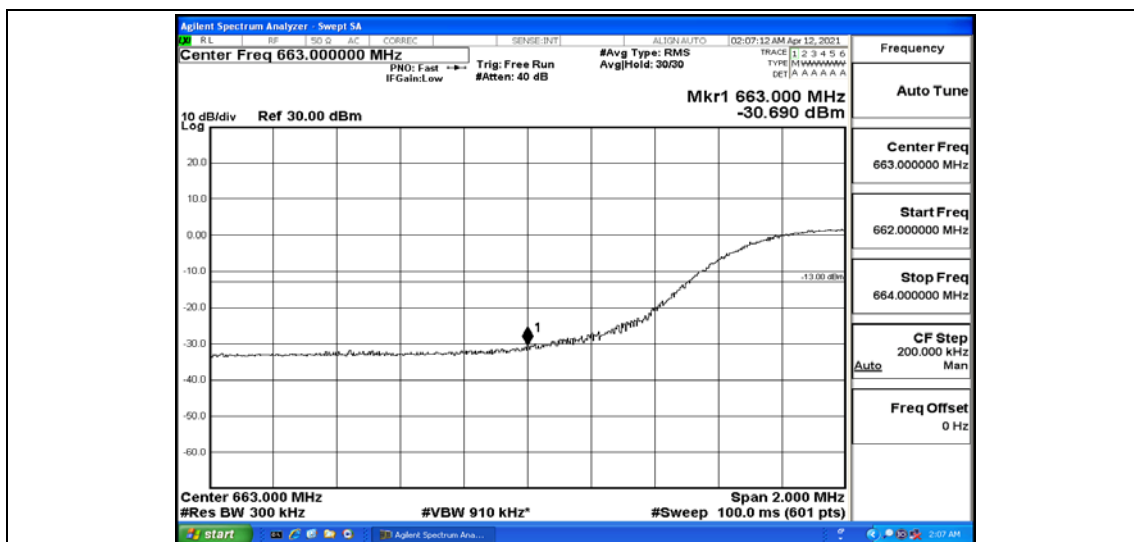
Band71-15MHz-QPSK-133197-75RB#0



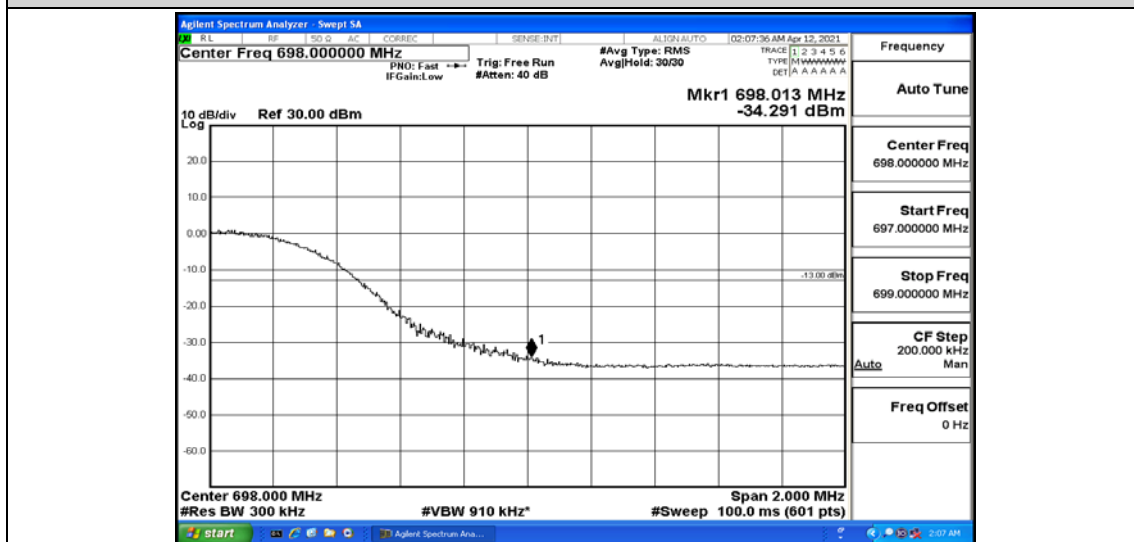
Band71-15MHz-QPSK-133397-75RB#0



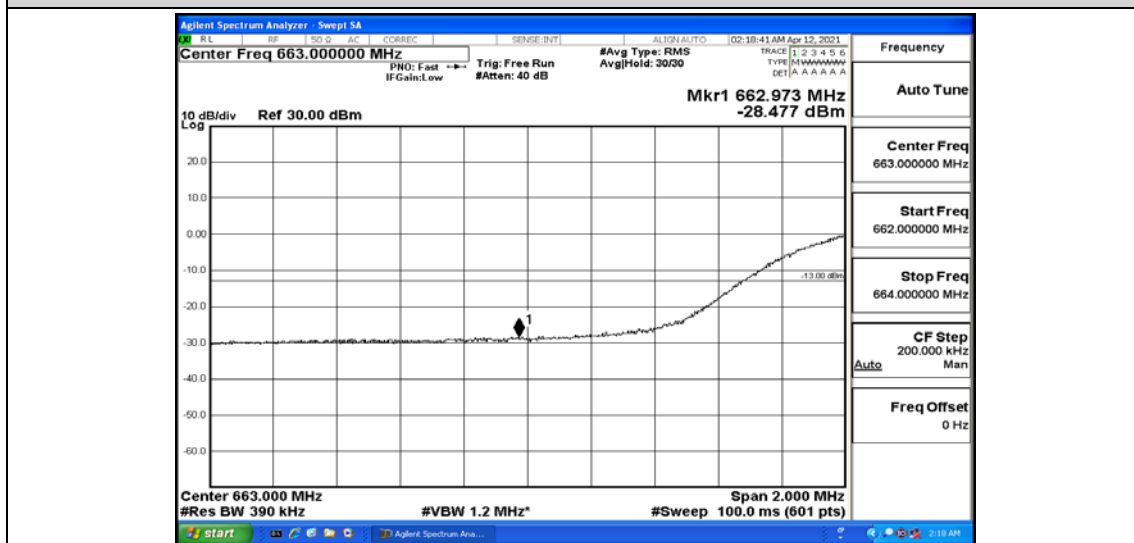
Band71-15MHz-16QAM-133197-75RB#0



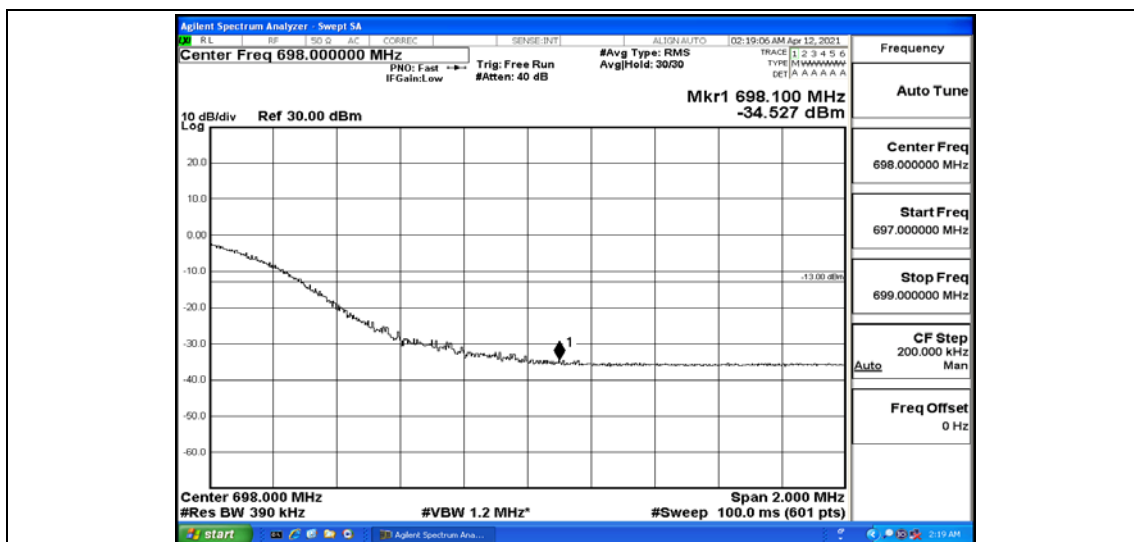
Band71-15MHz-16QAM-133397-75RB#0



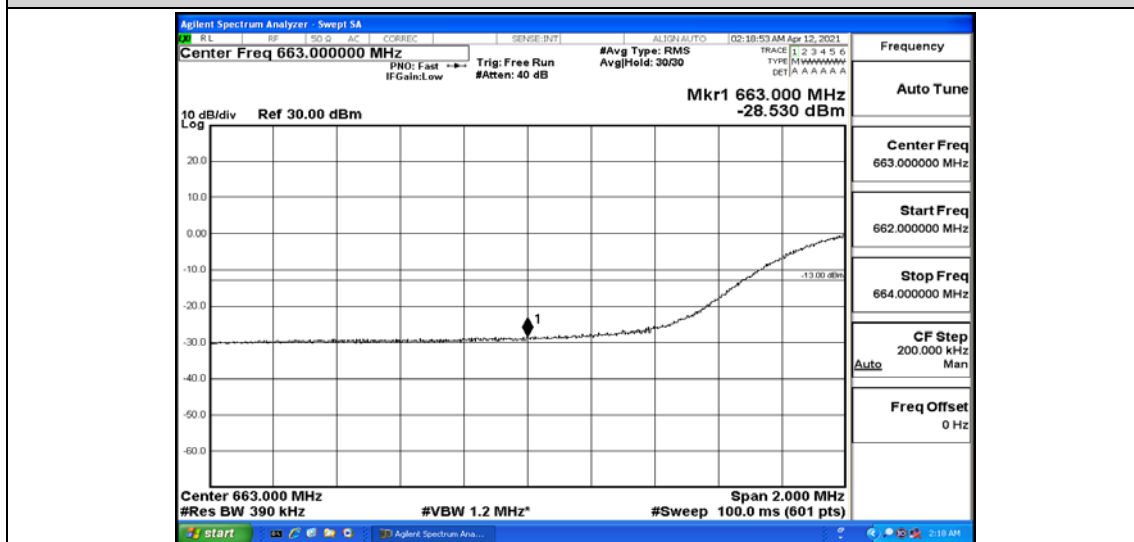
Band71-20MHz-QPSK-133222-100RB#0



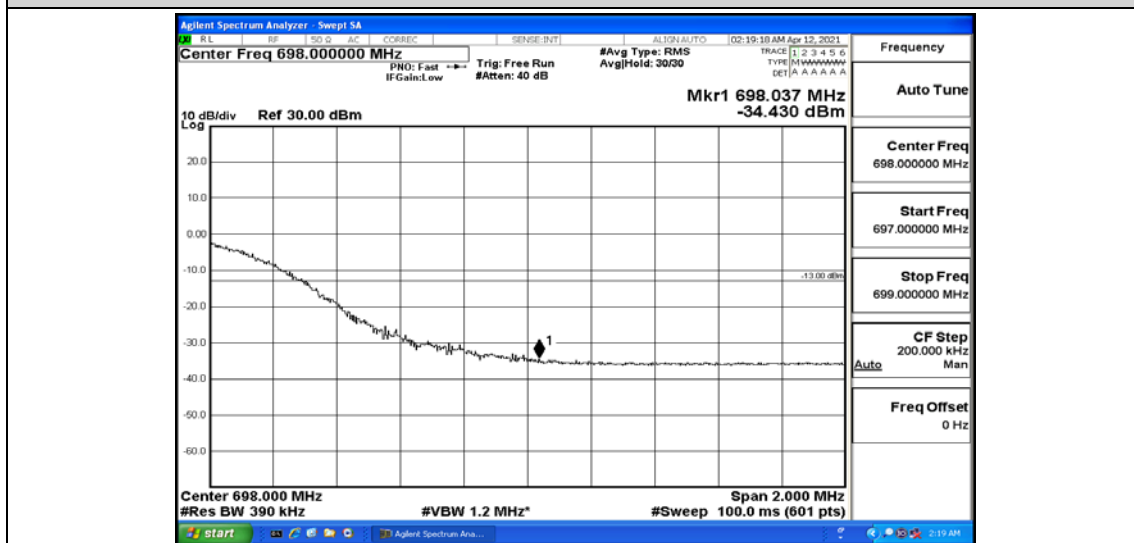
Band71-20MHz-QPSK-133372-100RB#0



Band71-20MHz-16QAM-133222-100RB#0



Band71-20MHz-16QAM-133372-100RB#0

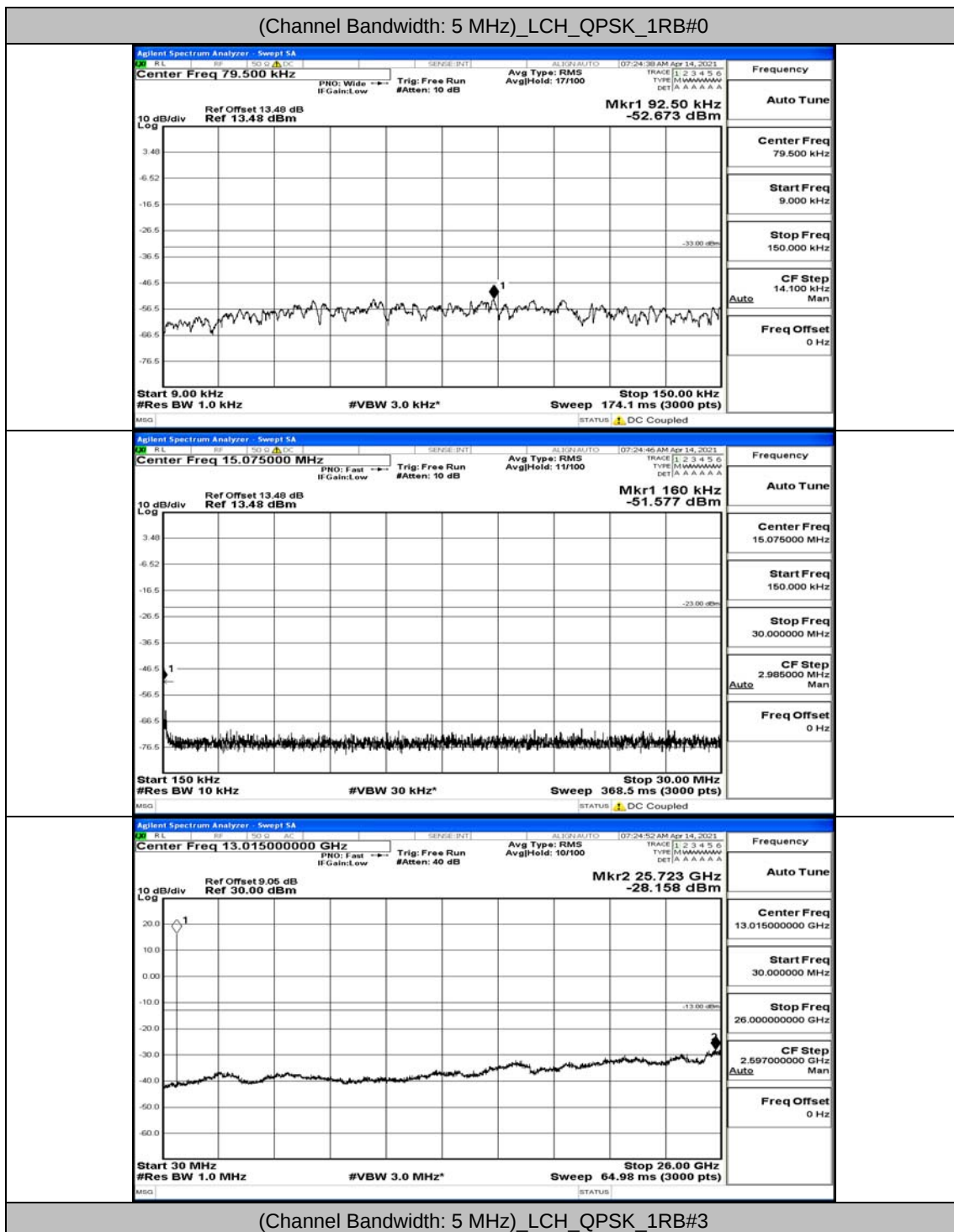


S.5 Conducted Spurious Emission

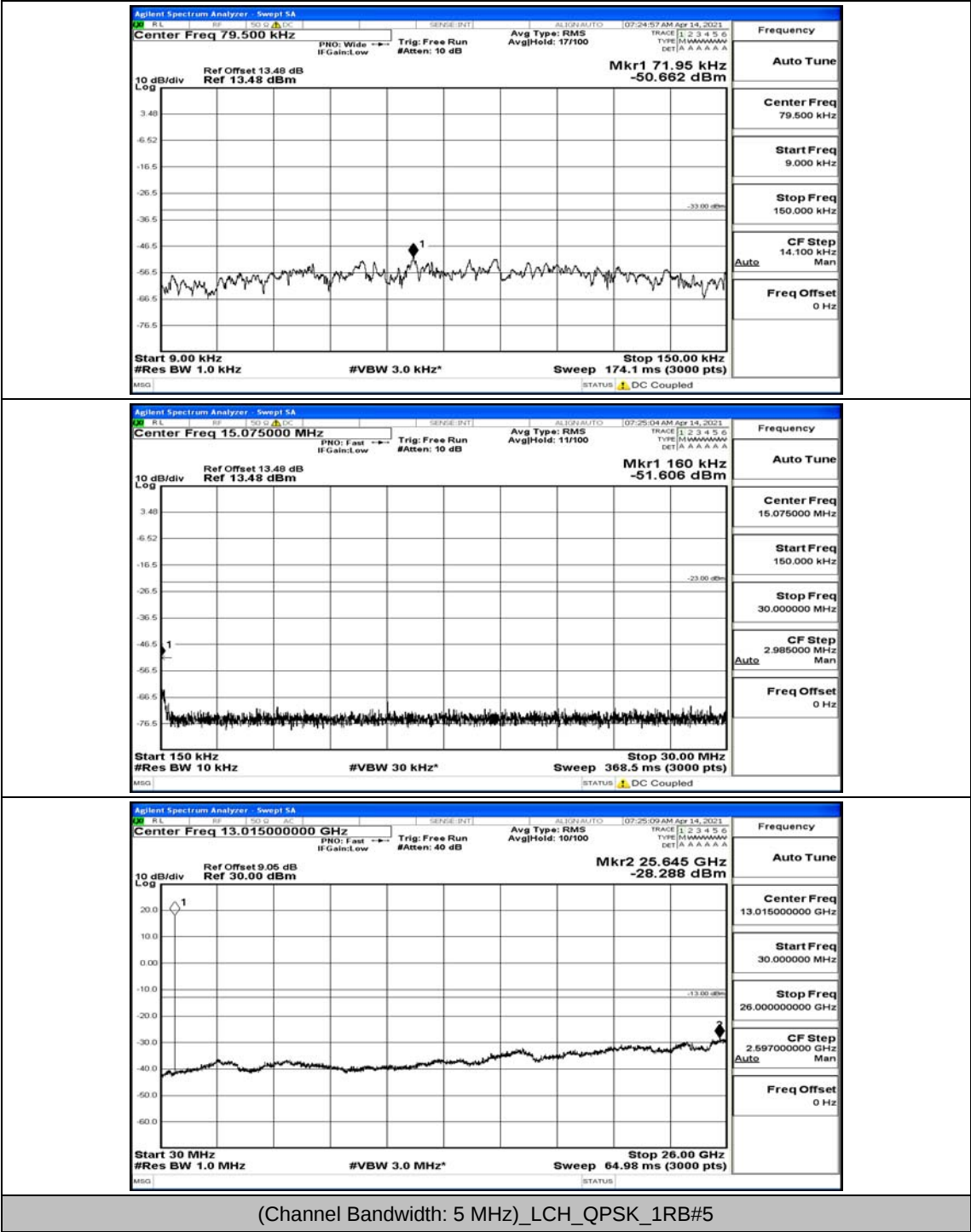
Test Graphs

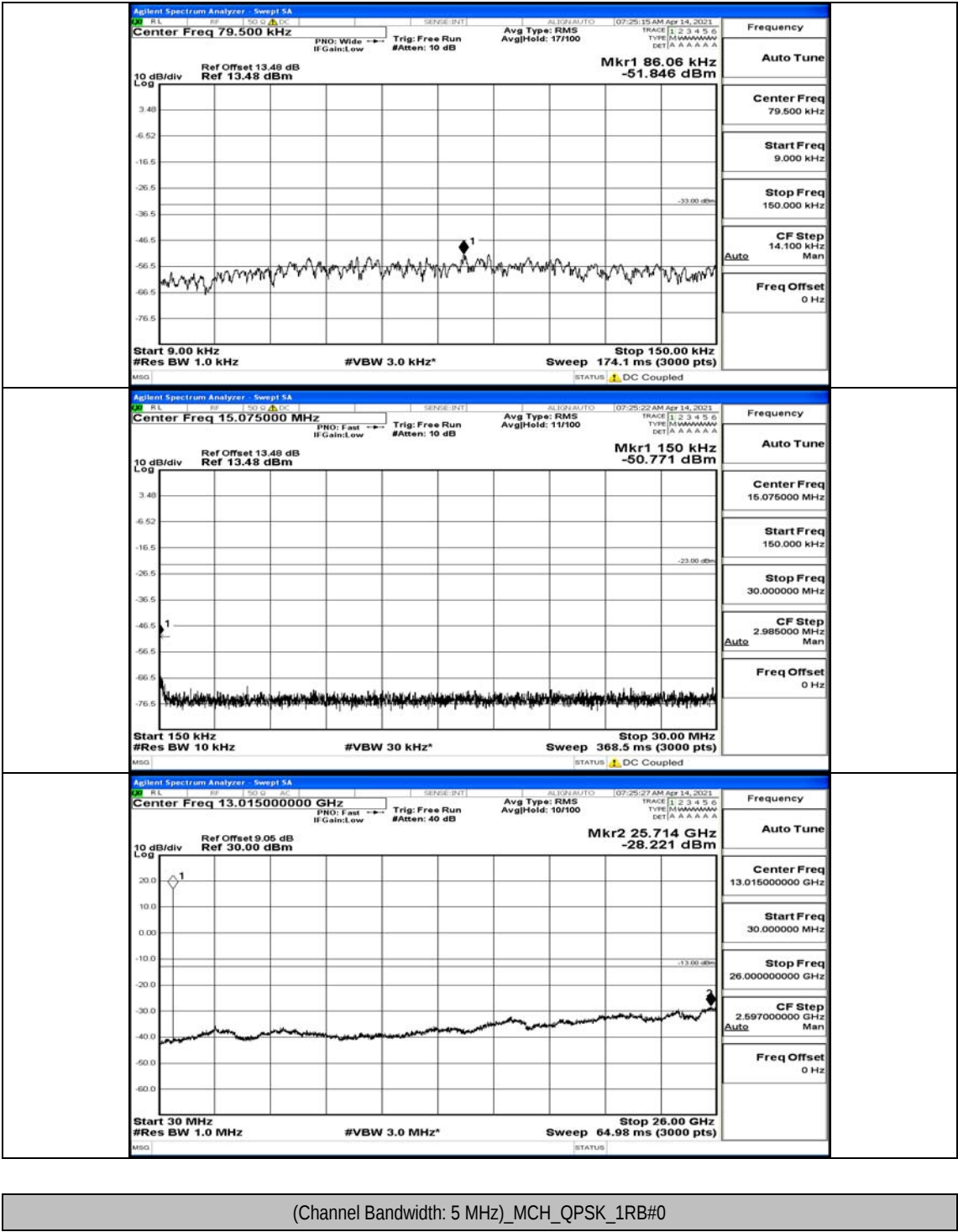
Channel Bandwidth: 5 MHz

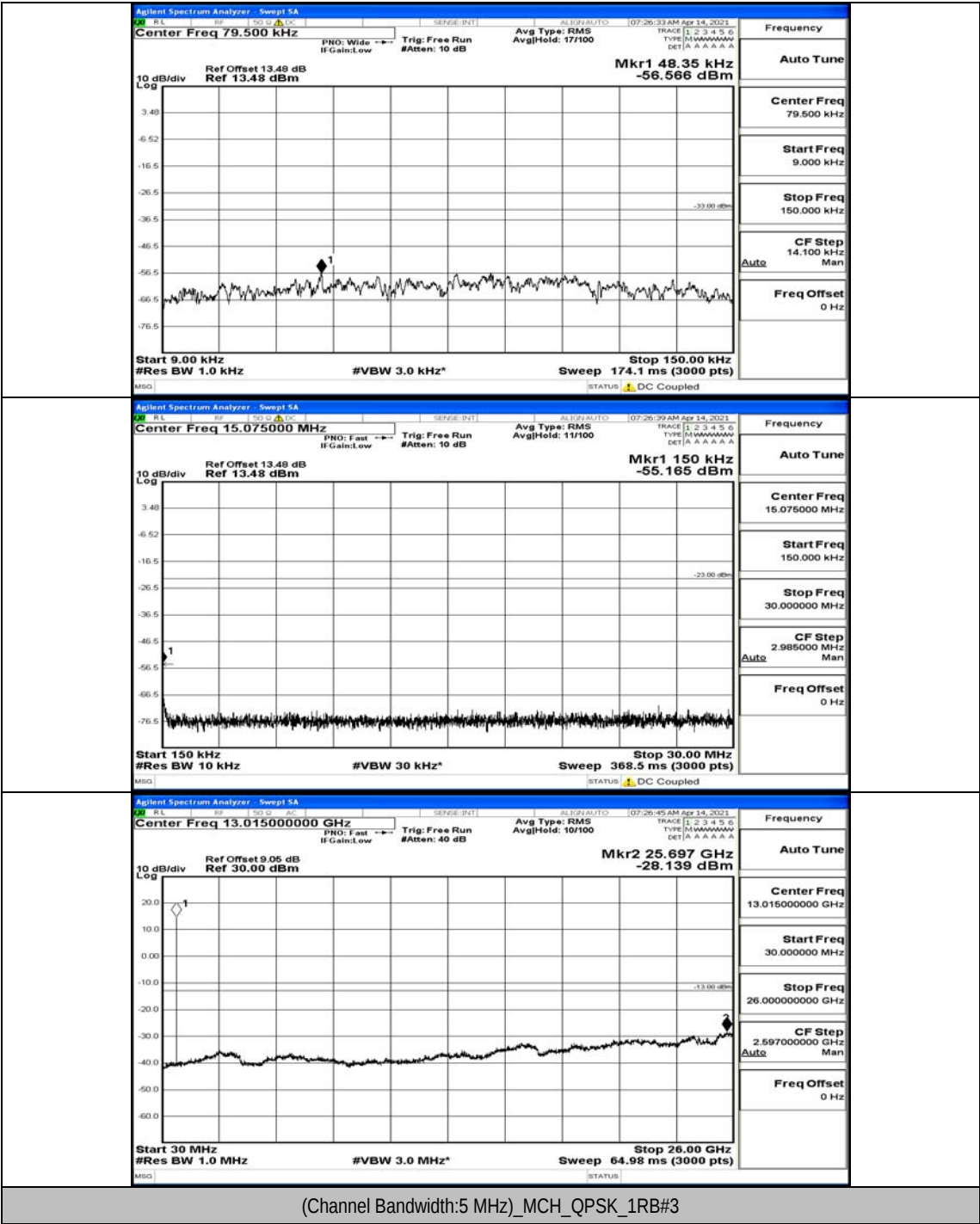
(Channel Bandwidth: 5 MHz)_LCH_QPSK_1RB#0

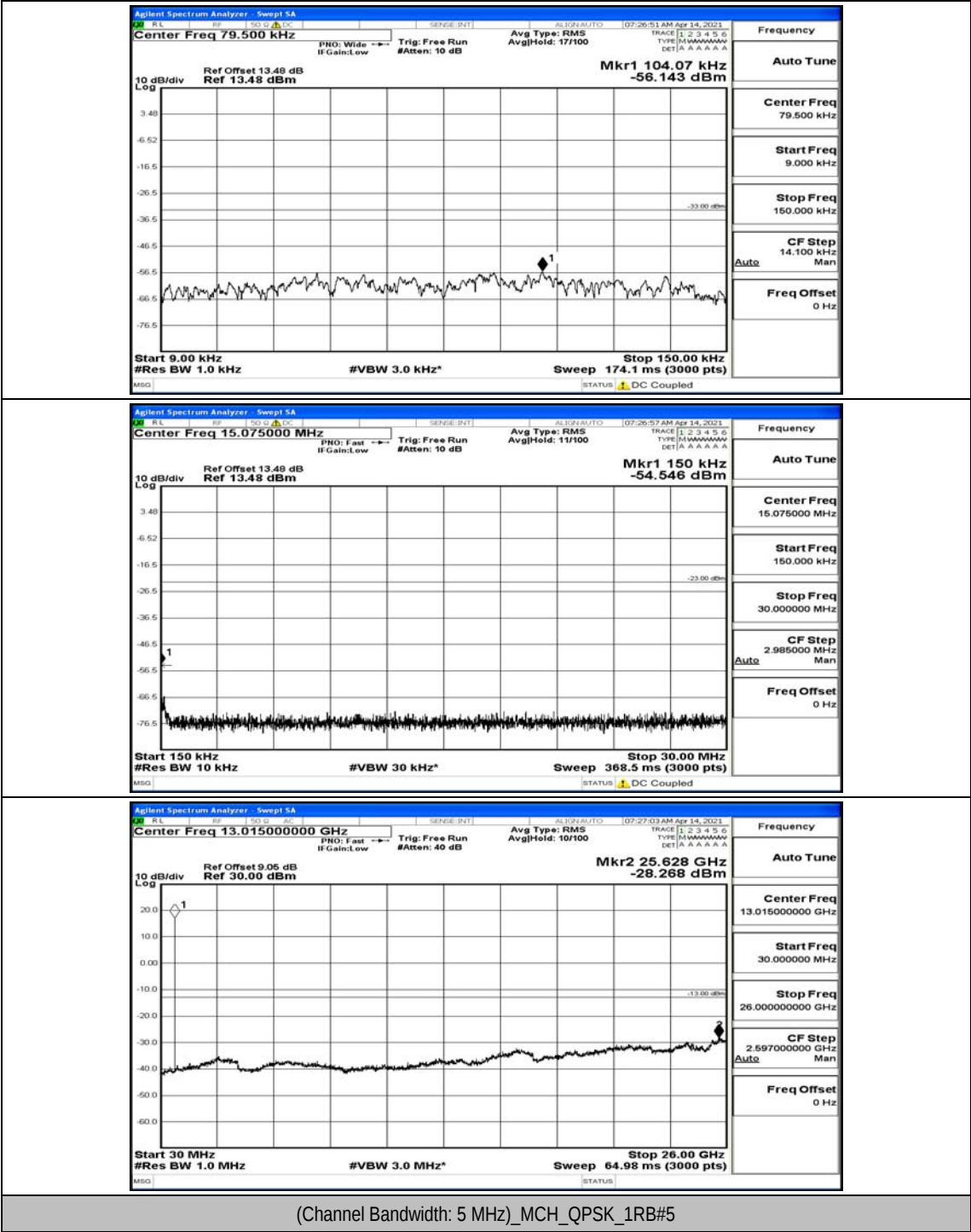


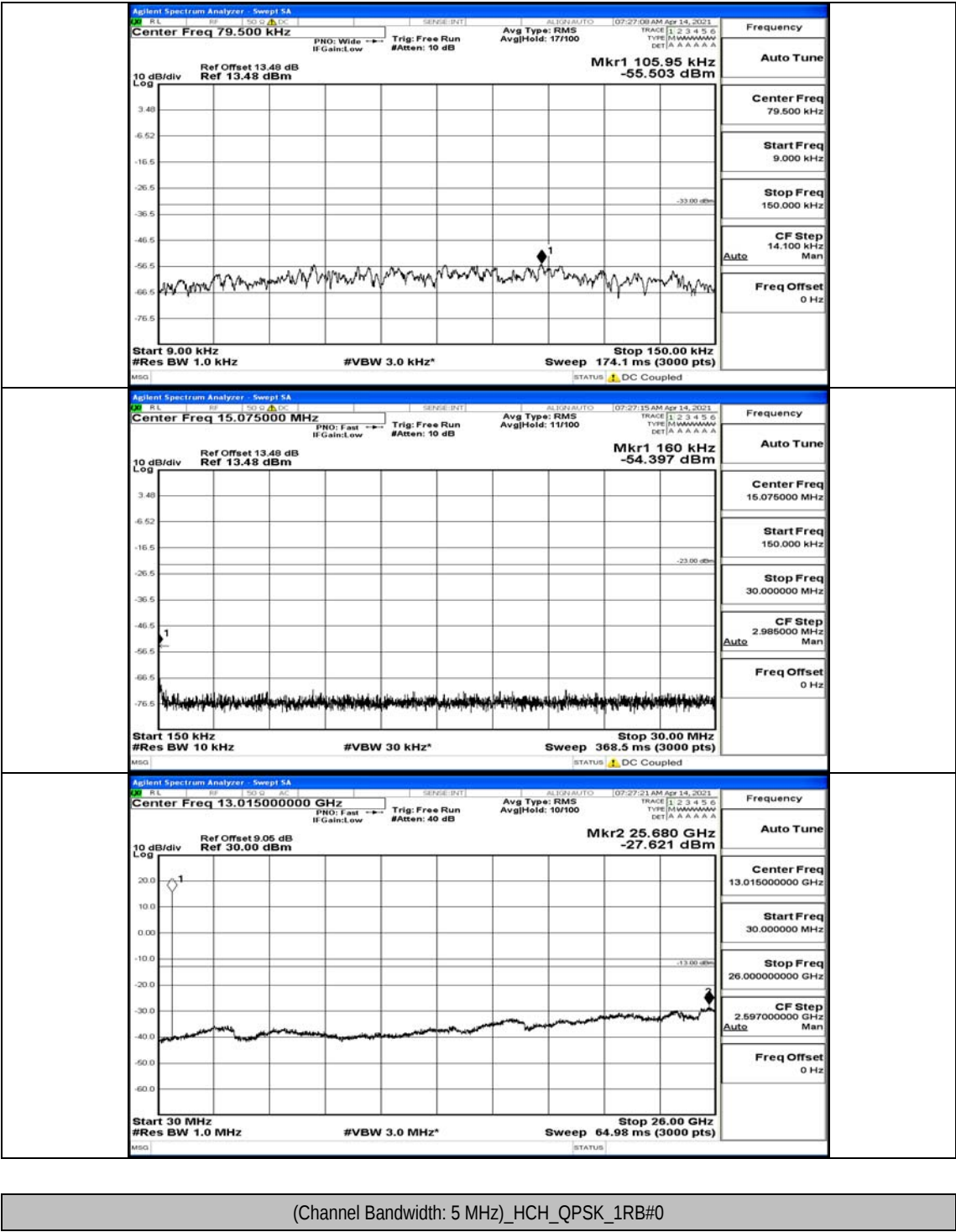
(Channel Bandwidth: 5 MHz)_LCH_QPSK_1RB#3











Agilent Spectrum Analyzer - Swept SA

RL

SP

13.01500000 GHz

DC

SENSE: INT1

ALSO: AUTO

07:27:21 AM Apr 14, 2021

Center Freq 13.01500000 GHz

PRN: Fast

Trig: Free Run

Avg Type: RMS

Att: 40 dB

Ref Offset 9.05 dB

Ref 30.00 dBm

Mkr2 25.680 GHz

-27.621 dBm

10 dB/div

Log

20.0

10.0

0.00

-10.0

-20.0

-30.0

-40.0

-50.0

-60.0

Start 30 MHz

Stop 26.00 GHz

#Res BW 1.0 MHz

#VBW 3.0 MHz

Sweep 64.98 ms (3000 pts)

MSG

STATUS

DC Coupled

Frequency

Auto Tune

Center Freq 13.01500000 GHz

Start Freq 30.000000 MHz

Stop Freq 26.00000000 GHz

CF Step 2.597000000 GHz

Auto

Freq Offset 0 Hz

(Channel Bandwidth: 5 MHz)_HCH_QPSK_1RB#0

