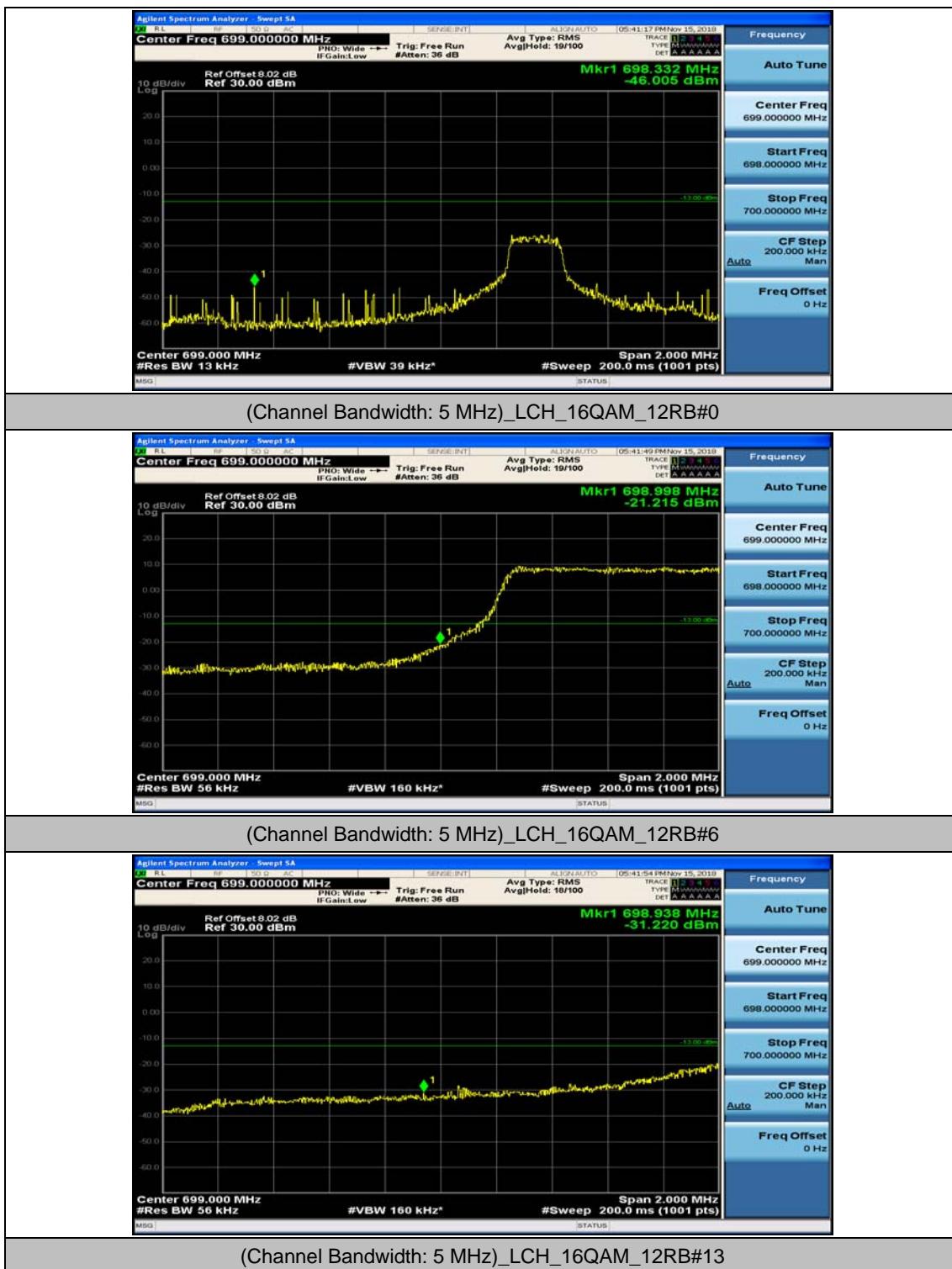
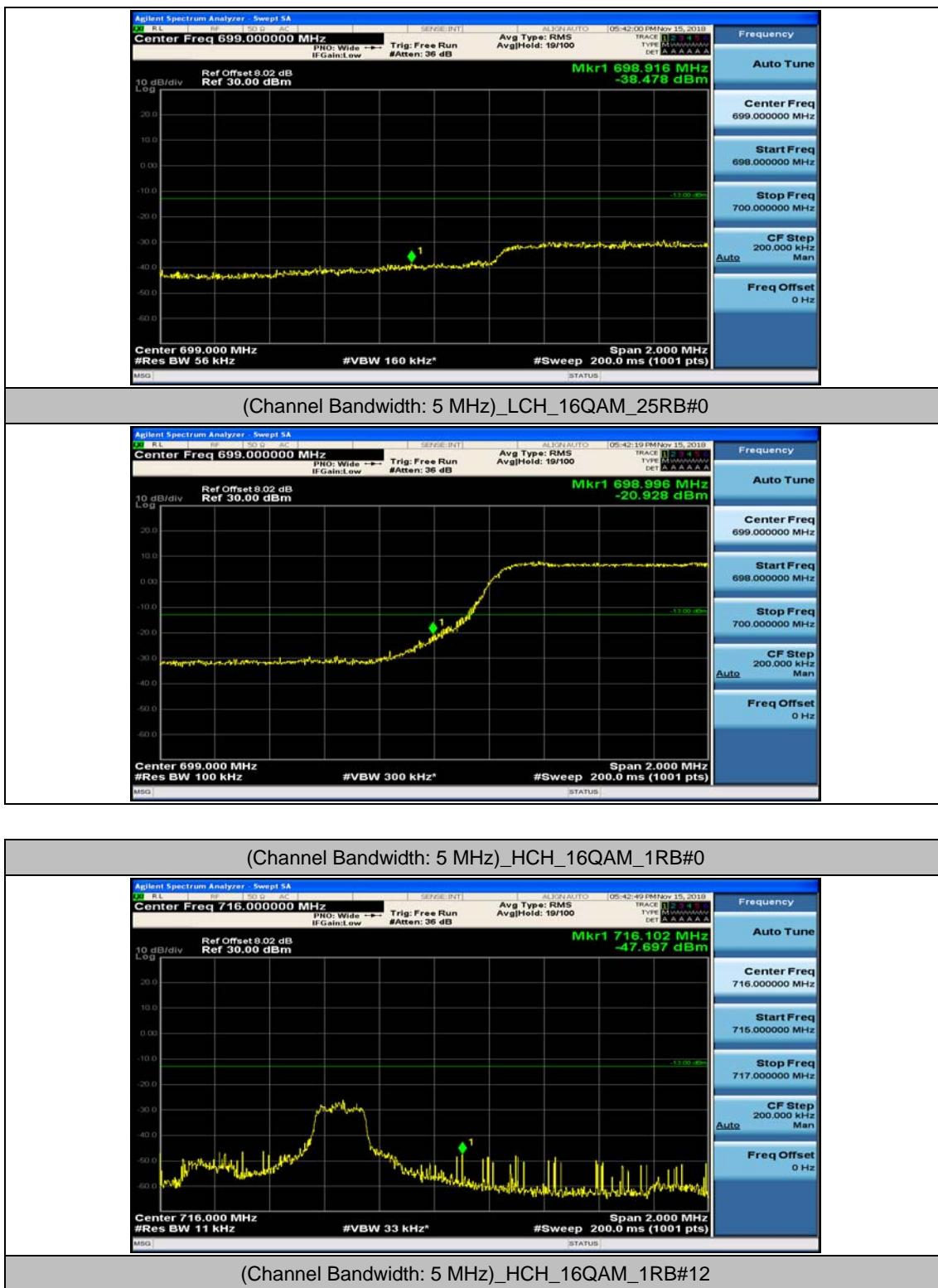
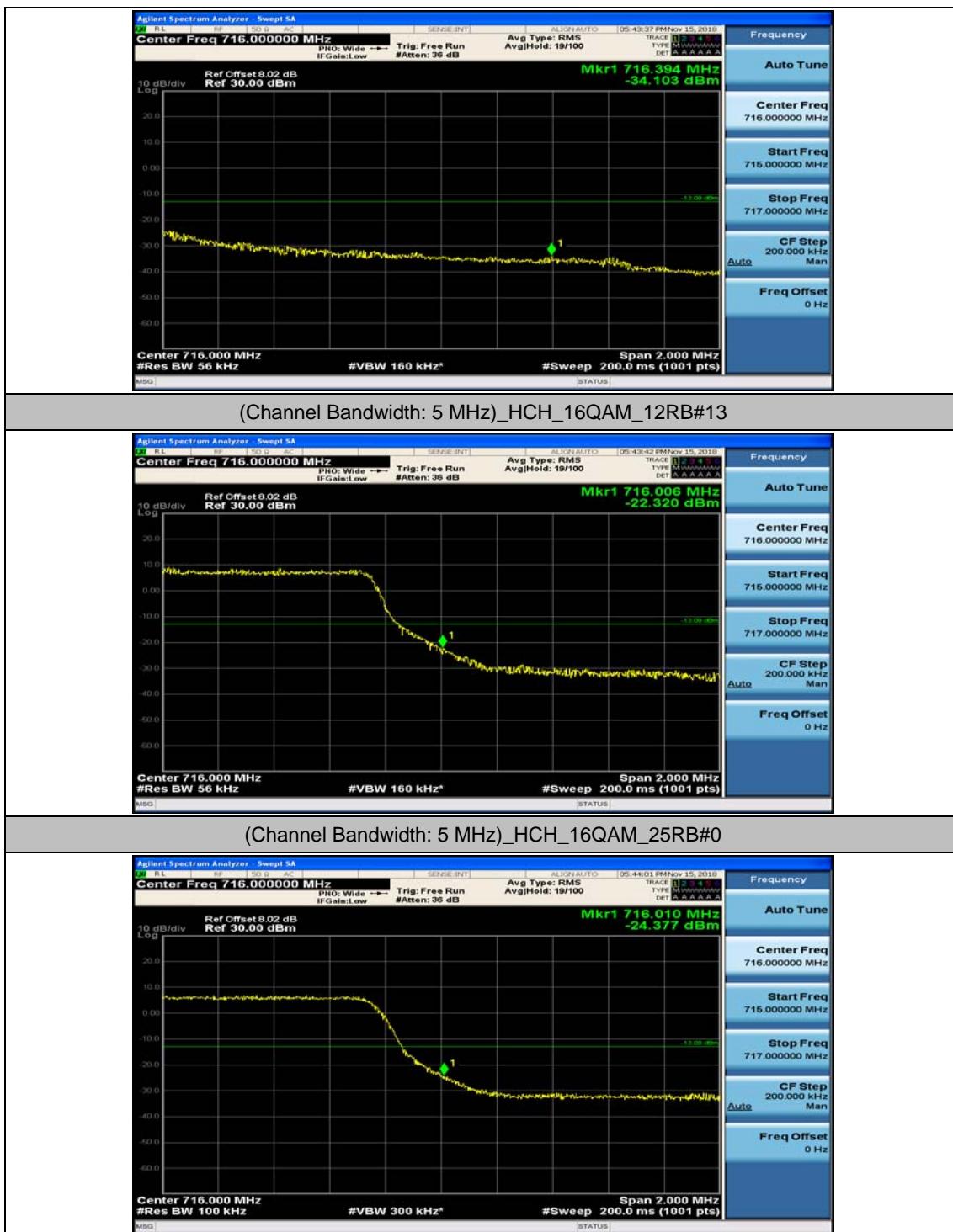


(Channel Bandwidth: 5 MHz)_LCH_16QAM_1RB#24

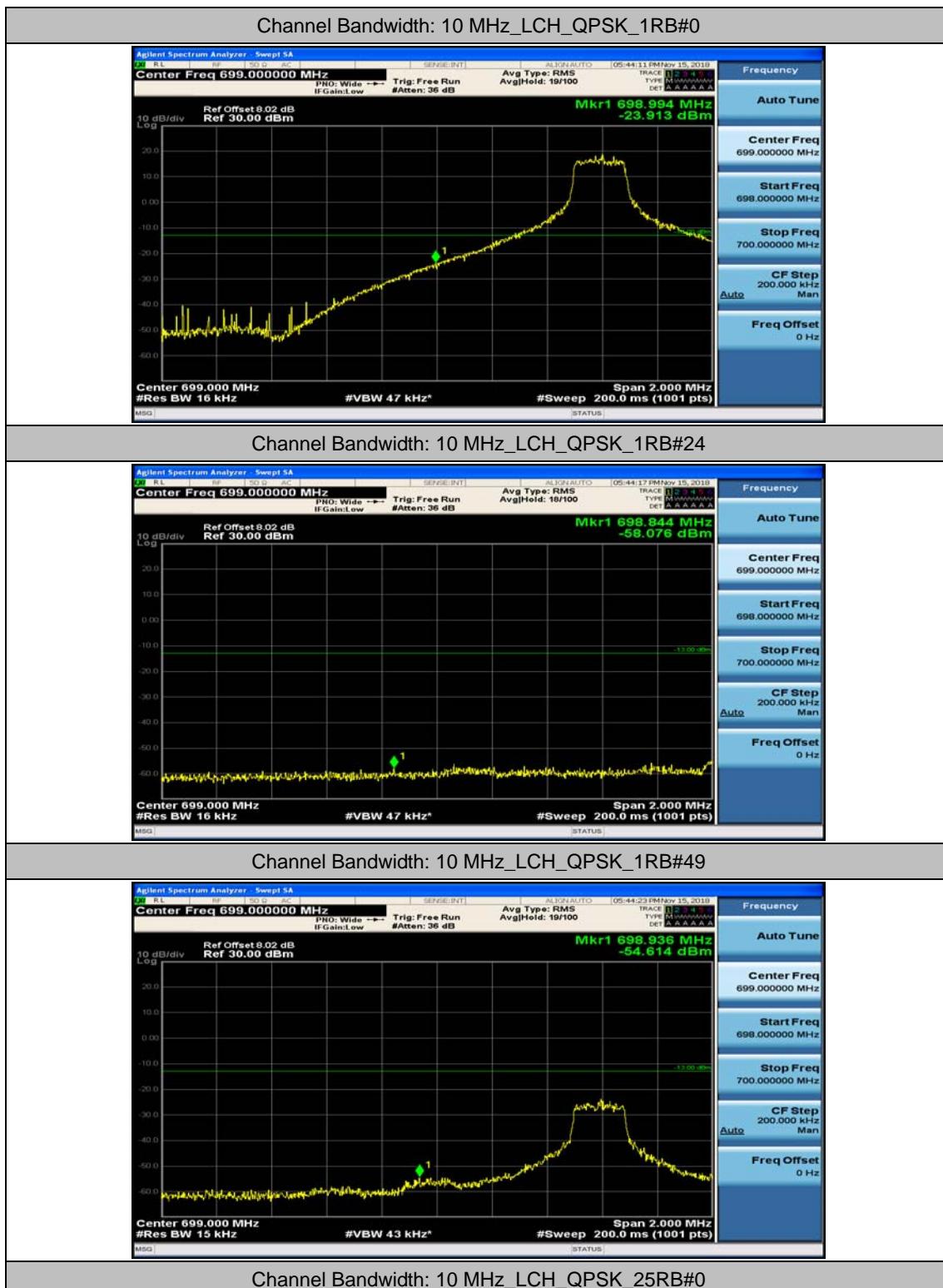


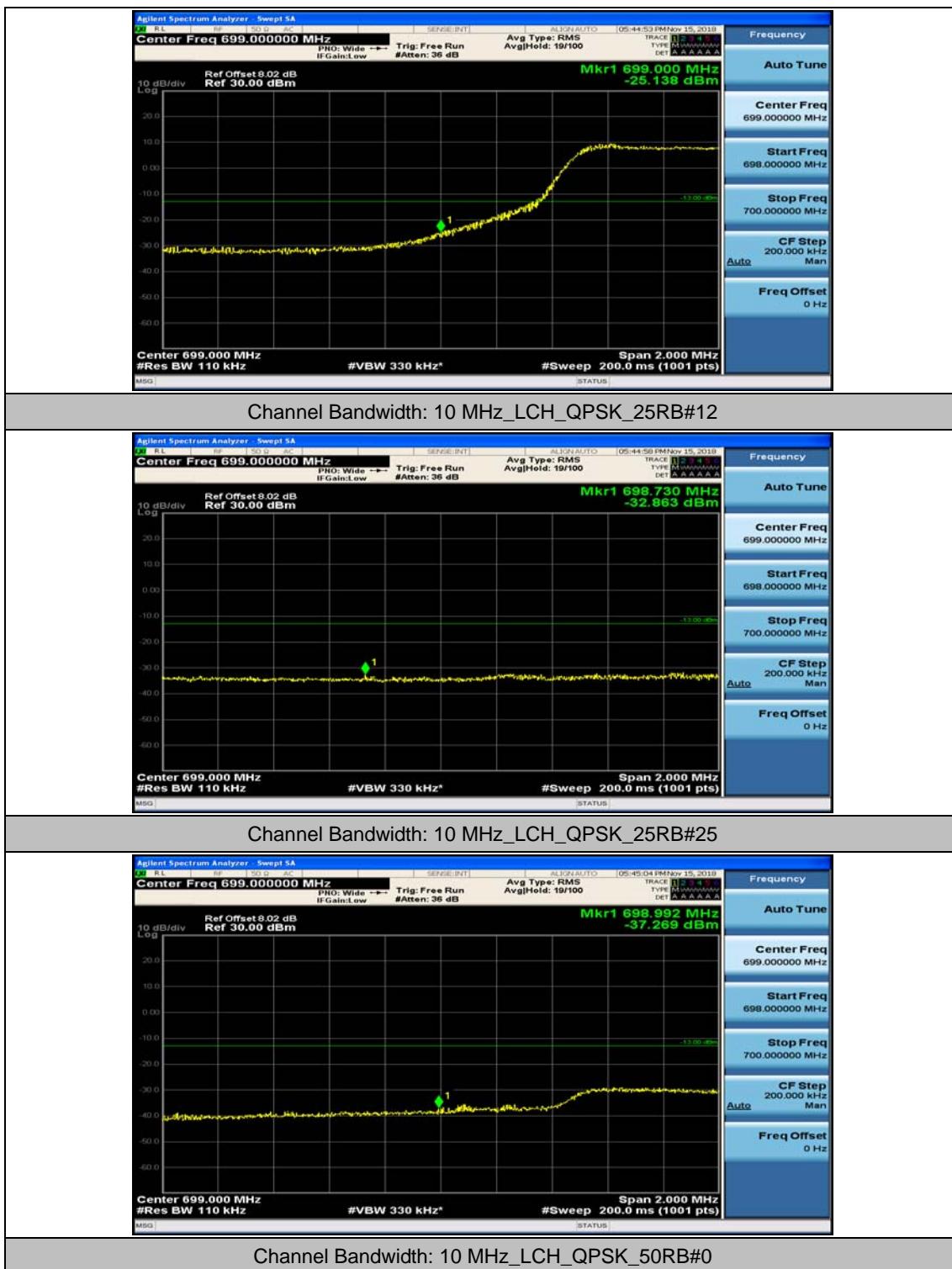


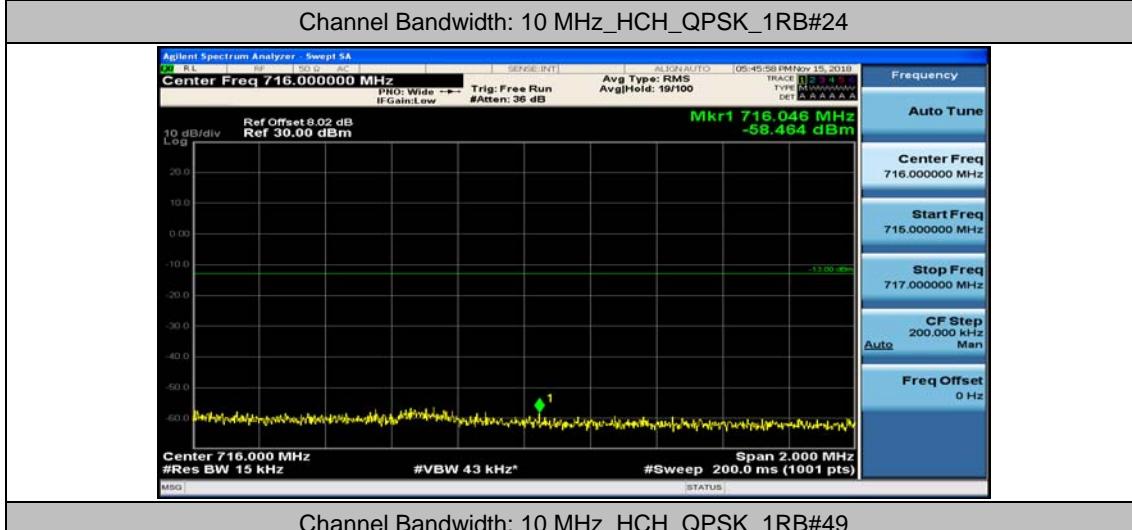
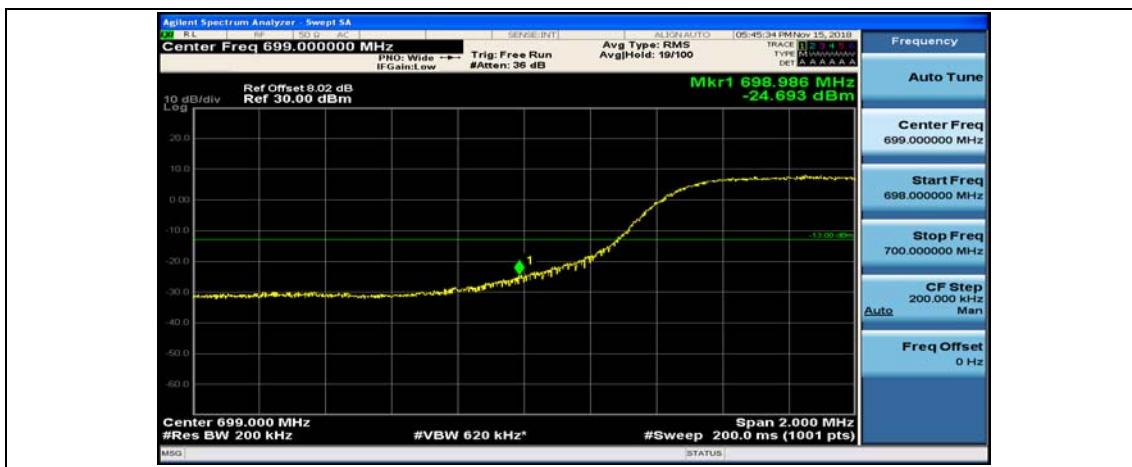




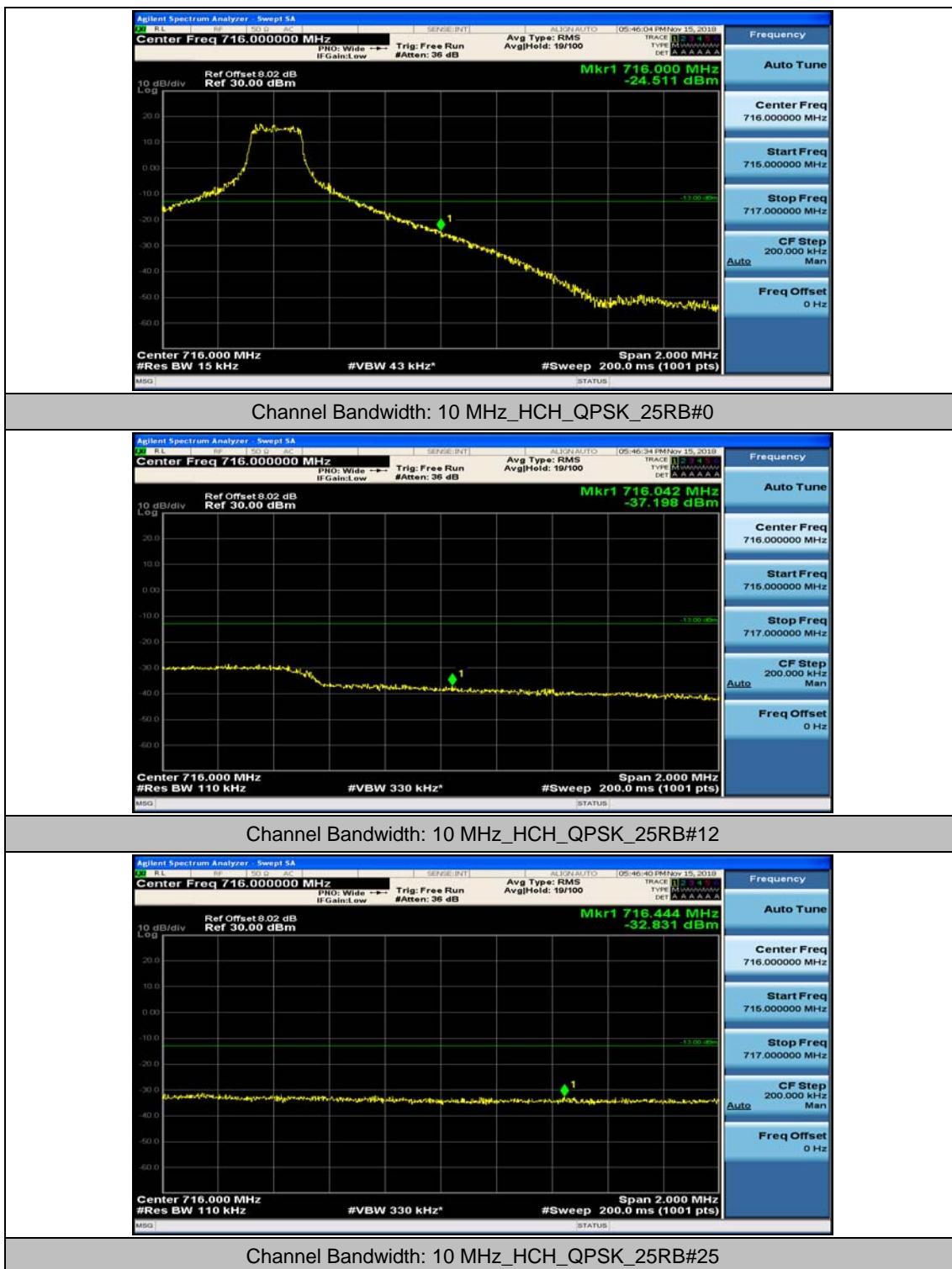
Channel Bandwidth: 10 MHz

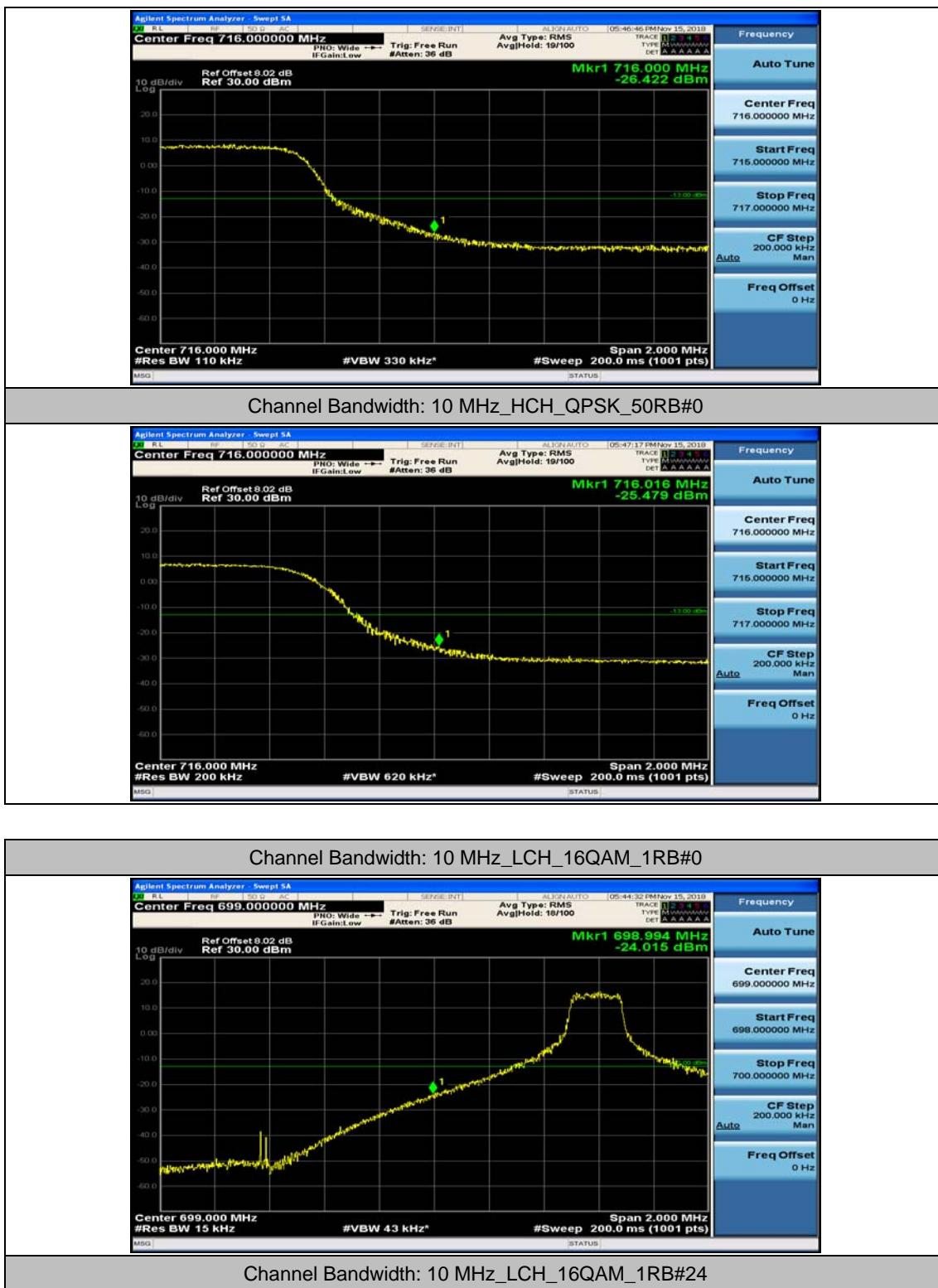


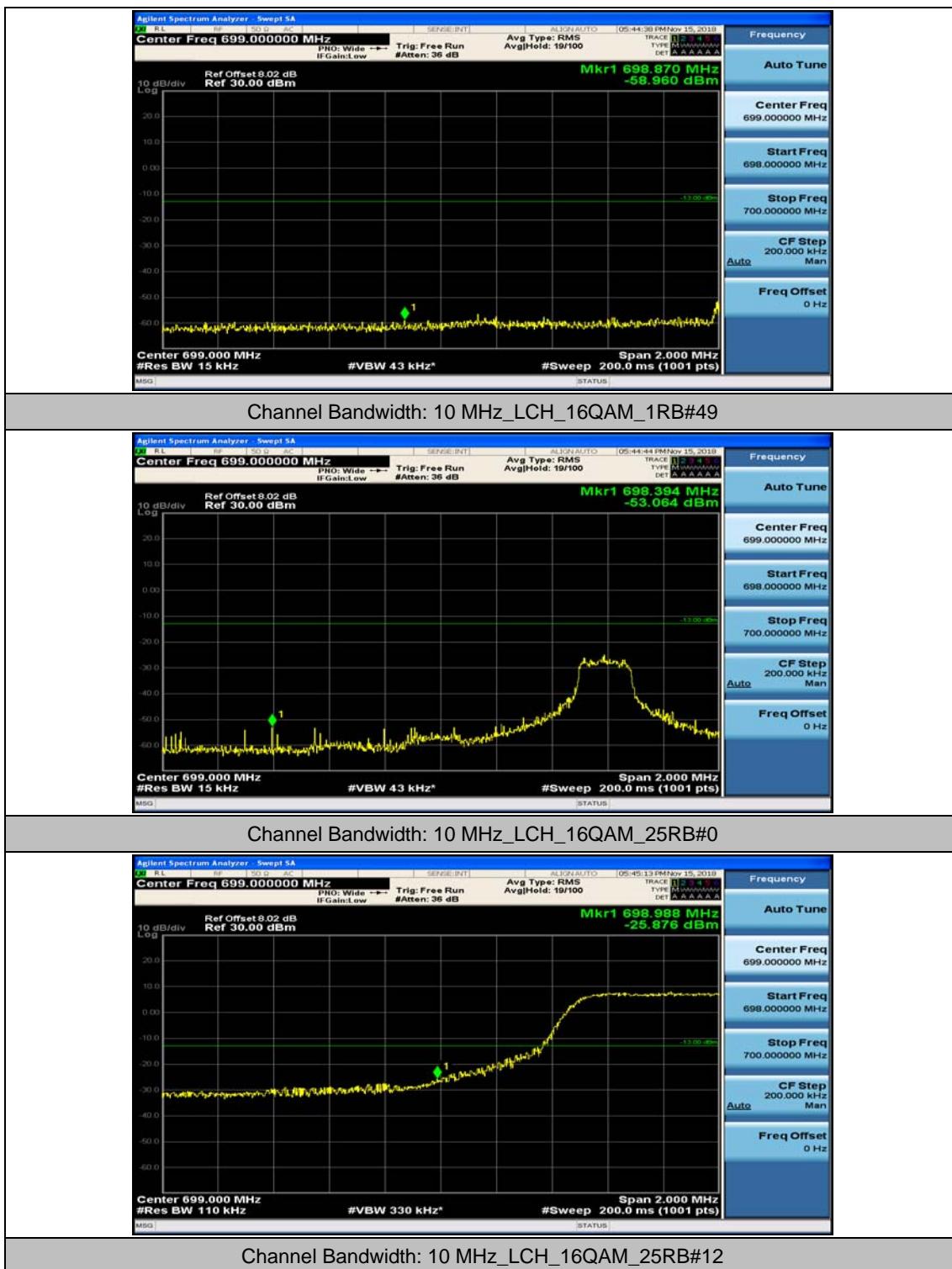


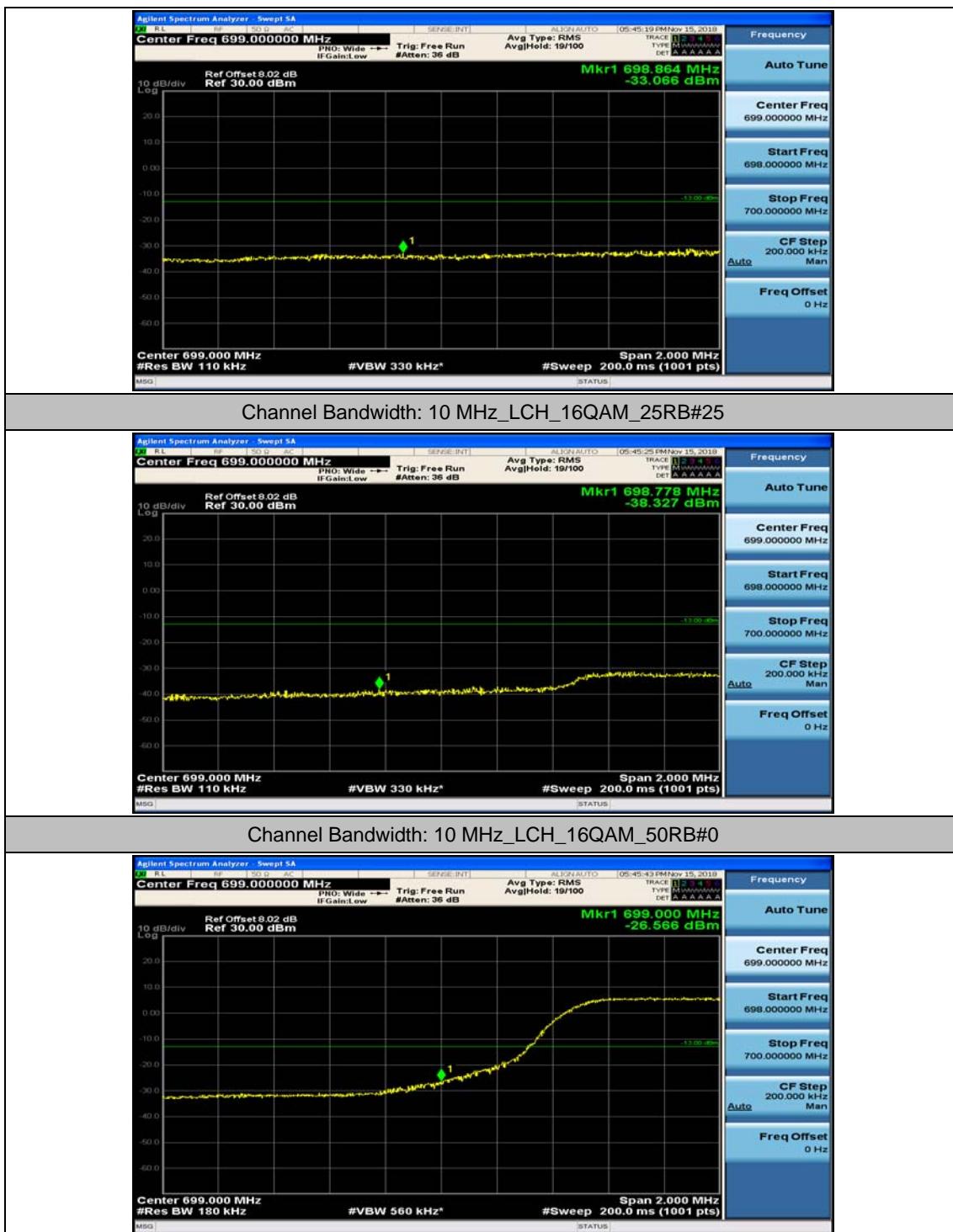


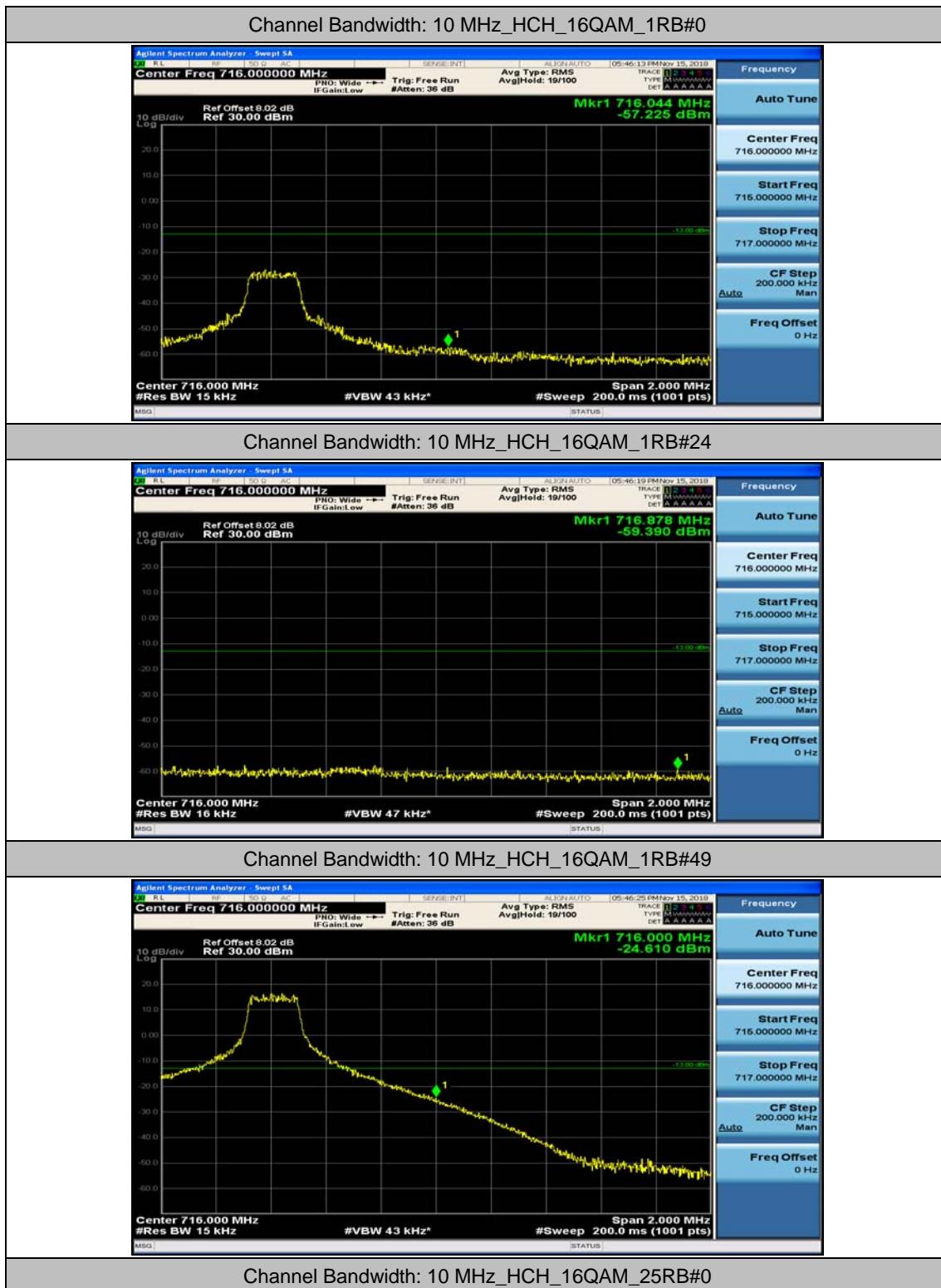
Channel Bandwidth: 10 MHz_HCH_QPSK_1RB#49

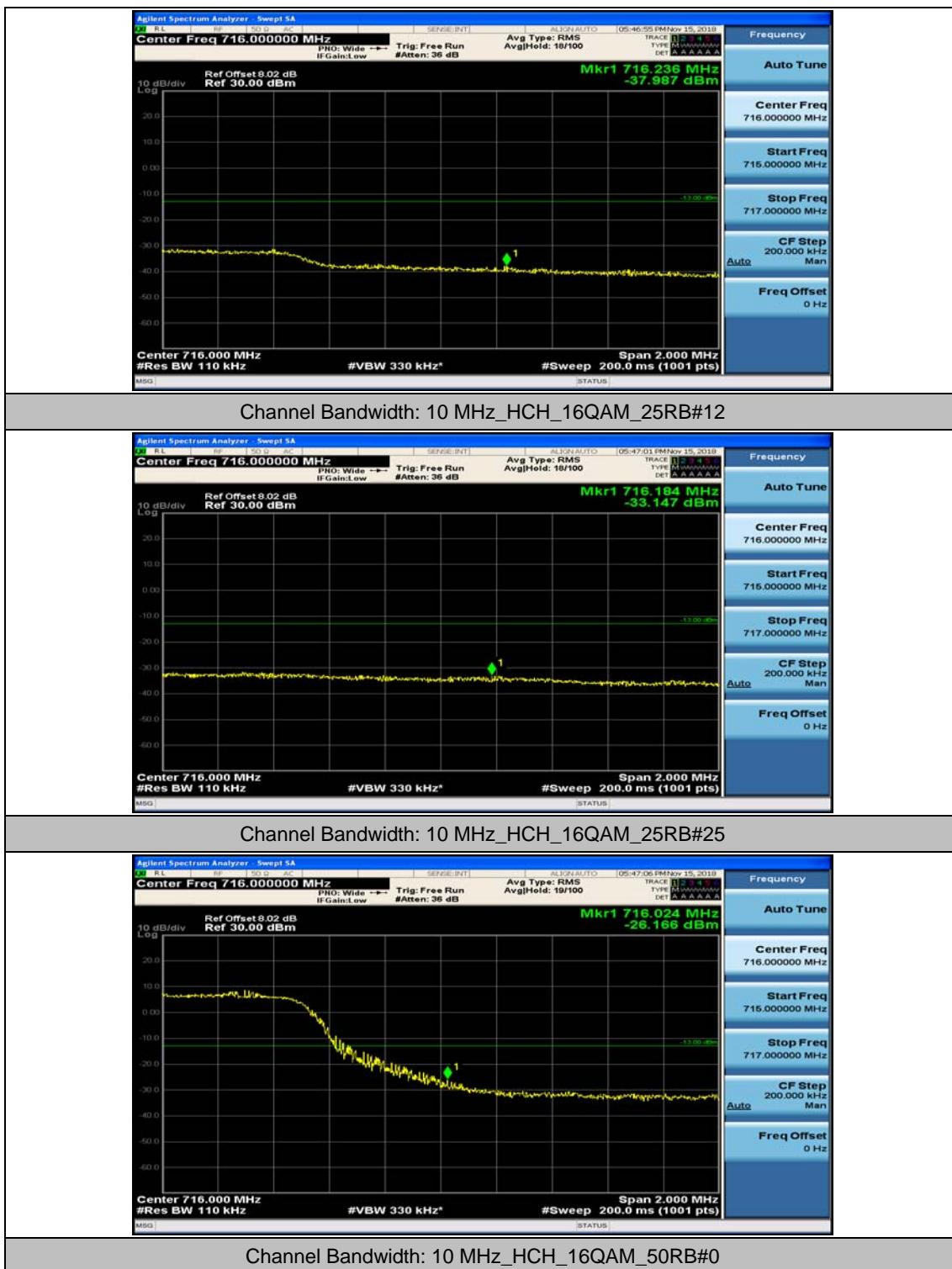


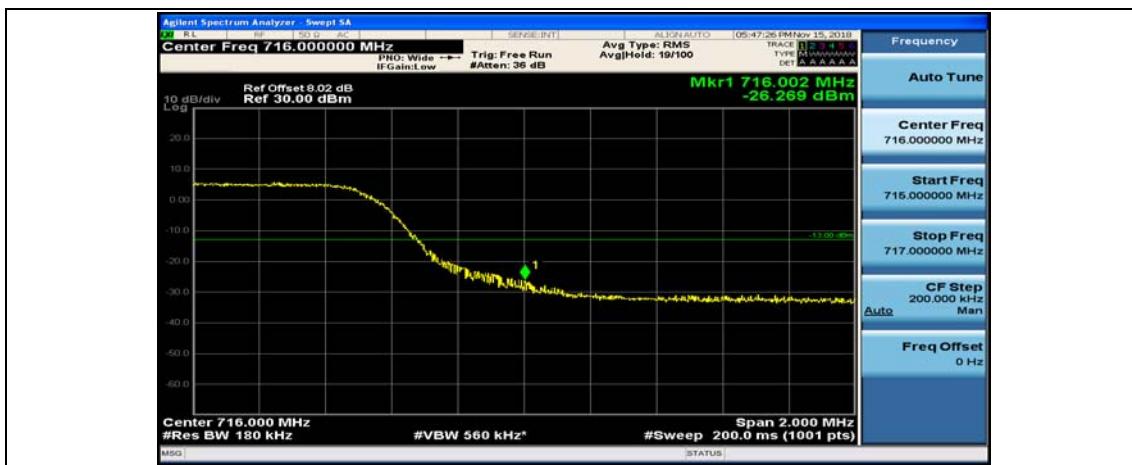












Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band1 2	1.4MHz	QPSK	23017	1RB#0	Range1:0.009~0.15MHz	-50.76	PASS
Band1 2	1.4MHz	QPSK	23017	1RB#0	Range2:0.15~30MHz	-54.74	PASS
Band1 2	1.4MHz	QPSK	23017	1RB#0	Range3:30~1000MHz	-50.12	PASS
Band1 2	1.4MHz	QPSK	23017	1RB#0	Range4:1000~5000MHz	-42.28	PASS
Band1 2	1.4MHz	QPSK	23017	1RB#0	Range5:5000~12000MHz	-53.17	PASS
Band1 2	1.4MHz	QPSK	23017	1RB#0	Range6:12000~18000MHz	-40.27	PASS
Band1 2	1.4MHz	QPSK	23095	1RB#0	Range1:0.009~0.15MHz	-49.99	PASS
Band1 2	1.4MHz	QPSK	23095	1RB#0	Range2:0.15~30MHz	-54.36	PASS
Band1 2	1.4MHz	QPSK	23095	1RB#0	Range3:30~1000MHz	-50.28	PASS
Band1 2	1.4MHz	QPSK	23095	1RB#0	Range4:1000~5000MHz	-41.41	PASS
Band1 2	1.4MHz	QPSK	23095	1RB#0	Range5:5000~12000MHz	-53.21	PASS
Band1 2	1.4MHz	QPSK	23095	1RB#0	Range6:12000~18000MHz	-40.54	PASS
Band1 2	1.4MHz	QPSK	23173	1RB#0	Range1:0.009~0.15MHz	-50.02	PASS
Band1 2	1.4MHz	QPSK	23173	1RB#0	Range2:0.15~30MHz	-53.19	PASS
Band1 2	1.4MHz	QPSK	23173	1RB#0	Range3:30~1000MHz	-50.5	PASS
Band1 2	1.4MHz	QPSK	23173	1RB#0	Range4:1000~5000MHz	-42.13	PASS
Band1 2	1.4MHz	QPSK	23173	1RB#0	Range5:5000~12000MHz	-53.04	PASS
Band1	1.4MHz	QPSK	23173	1RB#0	Range6:12000~18000MHz	-40.76	PASS

2					MHz		
Band1 2	1.4MHz	16QAM	23017	1RB#0	Range1:0.009~0.15M Hz	-50.34	PASS
Band1 2	1.4MHz	16QAM	23017	1RB#0	Range2:0.15~30MHz	-52.35	PASS
Band1 2	1.4MHz	16QAM	23017	1RB#0	Range3:30~1000MHz	-50.3	PASS
Band1 2	1.4MHz	16QAM	23017	1RB#0	Range4:1000~5000M Hz	-42.23	PASS
Band1 2	1.4MHz	16QAM	23017	1RB#0	Range5:5000~12000 MHz	-52.93	PASS
Band1 2	1.4MHz	16QAM	23017	1RB#0	Range6:12000~18000 MHz	-40.42	PASS
Band1 2	1.4MHz	16QAM	23095	1RB#0	Range1:0.009~0.15M Hz	-50.15	PASS
Band1 2	1.4MHz	16QAM	23095	1RB#0	Range2:0.15~30MHz	-51.28	PASS
Band1 2	1.4MHz	16QAM	23095	1RB#0	Range3:30~1000MHz	-49.89	PASS
Band1 2	1.4MHz	16QAM	23095	1RB#0	Range4:1000~5000M Hz	-42.52	PASS
Band1 2	1.4MHz	16QAM	23095	1RB#0	Range5:5000~12000 MHz	-53.2	PASS
Band1 2	1.4MHz	16QAM	23095	1RB#0	Range6:12000~18000 MHz	-40.41	PASS
Band1 2	1.4MHz	16QAM	23173	1RB#0	Range1:0.009~0.15M Hz	-50.15	PASS
Band1 2	1.4MHz	16QAM	23173	1RB#0	Range2:0.15~30MHz	-53.24	PASS
Band1 2	1.4MHz	16QAM	23173	1RB#0	Range3:30~1000MHz	-50.82	PASS
Band1 2	1.4MHz	16QAM	23173	1RB#0	Range4:1000~5000M Hz	-42.32	PASS
Band1 2	1.4MHz	16QAM	23173	1RB#0	Range5:5000~12000 MHz	-53.28	PASS
Band1 2	1.4MHz	16QAM	23173	1RB#0	Range6:12000~18000 MHz	-40.48	PASS
Band1 2	3MHz	QPSK	23025	1RB#0	Range1:0.009~0.15M Hz	-50.43	PASS
Band1 2	3MHz	QPSK	23025	1RB#0	Range2:0.15~30MHz	-52.3	PASS
Band1 2	3MHz	QPSK	23025	1RB#0	Range3:30~1000MHz	-50.41	PASS

Band1 2	3MHz	QPSK	23025	1RB#0	Range4:1000~5000M Hz	-42.54	PASS
Band1 2	3MHz	QPSK	23025	1RB#0	Range5:5000~12000 MHz	-53.27	PASS
Band1 2	3MHz	QPSK	23025	1RB#0	Range6:12000~18000 MHz	-40.7	PASS
Band1 2	3MHz	QPSK	23095	1RB#0	Range1:0.009~0.15M Hz	-51.24	PASS
Band1 2	3MHz	QPSK	23095	1RB#0	Range2:0.15~30MHz	-53.56	PASS
Band1 2	3MHz	QPSK	23095	1RB#0	Range3:30~1000MHz	-50.29	PASS
Band1 2	3MHz	QPSK	23095	1RB#0	Range4:1000~5000M Hz	-40.66	PASS
Band1 2	3MHz	QPSK	23095	1RB#0	Range5:5000~12000 MHz	-53.11	PASS
Band1 2	3MHz	QPSK	23095	1RB#0	Range6:12000~18000 MHz	-40.6	PASS
Band1 2	3MHz	QPSK	23165	1RB#0	Range1:0.009~0.15M Hz	-50.31	PASS
Band1 2	3MHz	QPSK	23165	1RB#0	Range2:0.15~30MHz	-52.53	PASS
Band1 2	3MHz	QPSK	23165	1RB#0	Range3:30~1000MHz	-50.42	PASS
Band1 2	3MHz	QPSK	23165	1RB#0	Range4:1000~5000M Hz	-42.5	PASS
Band1 2	3MHz	QPSK	23165	1RB#0	Range5:5000~12000 MHz	-53.34	PASS
Band1 2	3MHz	QPSK	23165	1RB#0	Range6:12000~18000 MHz	-40.5	PASS
Band1 2	3MHz	16QAM	23025	1RB#0	Range1:0.009~0.15M Hz	-50.49	PASS
Band1 2	3MHz	16QAM	23025	1RB#0	Range2:0.15~30MHz	-52.95	PASS
Band1 2	3MHz	16QAM	23025	1RB#0	Range3:30~1000MHz	-50.8	PASS
Band1 2	3MHz	16QAM	23025	1RB#0	Range4:1000~5000M Hz	-42.42	PASS
Band1 2	3MHz	16QAM	23025	1RB#0	Range5:5000~12000 MHz	-53.25	PASS
Band1 2	3MHz	16QAM	23025	1RB#0	Range6:12000~18000 MHz	-40.33	PASS
Band1 2	3MHz	16QAM	23095	1RB#0	Range1:0.009~0.15M Hz	-49.83	PASS

Band1 2	3MHz	16QAM	23095	1RB#0	Range2:0.15~30MHz	-53.47	PASS
Band1 2	3MHz	16QAM	23095	1RB#0	Range3:30~1000MHz	-50.33	PASS
Band1 2	3MHz	16QAM	23095	1RB#0	Range4:1000~5000M Hz	-40.63	PASS
Band1 2	3MHz	16QAM	23095	1RB#0	Range5:5000~12000 MHz	-52.89	PASS
Band1 2	3MHz	16QAM	23095	1RB#0	Range6:12000~18000 MHz	-40.59	PASS
Band1 2	3MHz	16QAM	23165	1RB#0	Range1:0.009~0.15M Hz	-49.18	PASS
Band1 2	3MHz	16QAM	23165	1RB#0	Range2:0.15~30MHz	-54.49	PASS
Band1 2	3MHz	16QAM	23165	1RB#0	Range3:30~1000MHz	-50.53	PASS
Band1 2	3MHz	16QAM	23165	1RB#0	Range4:1000~5000M Hz	-42.52	PASS
Band1 2	3MHz	16QAM	23165	1RB#0	Range5:5000~12000 MHz	-53.36	PASS
Band1 2	3MHz	16QAM	23165	1RB#0	Range6:12000~18000 MHz	-40.47	PASS
Band1 2	5MHz	QPSK	23035	1RB#0	Range1:0.009~0.15M Hz	-49.34	PASS
Band1 2	5MHz	QPSK	23035	1RB#0	Range2:0.15~30MHz	-53.92	PASS
Band1 2	5MHz	QPSK	23035	1RB#0	Range3:30~1000MHz	-50.26	PASS
Band1 2	5MHz	QPSK	23035	1RB#0	Range4:1000~5000M Hz	-42.29	PASS
Band1 2	5MHz	QPSK	23035	1RB#0	Range5:5000~12000 MHz	-53.49	PASS
Band1 2	5MHz	QPSK	23035	1RB#0	Range6:12000~18000 MHz	-40.48	PASS
Band1 2	5MHz	QPSK	23095	1RB#0	Range1:0.009~0.15M Hz	-50.22	PASS
Band1 2	5MHz	QPSK	23095	1RB#0	Range2:0.15~30MHz	-53.38	PASS
Band1 2	5MHz	QPSK	23095	1RB#0	Range3:30~1000MHz	-49.93	PASS
Band1 2	5MHz	QPSK	23095	1RB#0	Range4:1000~5000M Hz	-39.66	PASS
Band1 2	5MHz	QPSK	23095	1RB#0	Range5:5000~12000 MHz	-53.37	PASS

Band1 2	5MHz	QPSK	23095	1RB#0	Range6:12000~18000 MHz	-40.74	PASS
Band1 2	5MHz	QPSK	23155	1RB#0	Range1:0.009~0.15M Hz	-49.53	PASS
Band1 2	5MHz	QPSK	23155	1RB#0	Range2:0.15~30MHz	-54.18	PASS
Band1 2	5MHz	QPSK	23155	1RB#0	Range3:30~1000MHz	-50.09	PASS
Band1 2	5MHz	QPSK	23155	1RB#0	Range4:1000~5000M Hz	-42.56	PASS
Band1 2	5MHz	QPSK	23155	1RB#0	Range5:5000~12000 MHz	-53.09	PASS
Band1 2	5MHz	QPSK	23155	1RB#0	Range6:12000~18000 MHz	-40.83	PASS
Band1 2	5MHz	16QAM	23035	1RB#0	Range1:0.009~0.15M Hz	-50	PASS
Band1 2	5MHz	16QAM	23035	1RB#0	Range2:0.15~30MHz	-54.62	PASS
Band1 2	5MHz	16QAM	23035	1RB#0	Range3:30~1000MHz	-50.58	PASS
Band1 2	5MHz	16QAM	23035	1RB#0	Range4:1000~5000M Hz	-42.53	PASS
Band1 2	5MHz	16QAM	23035	1RB#0	Range5:5000~12000 MHz	-53.08	PASS
Band1 2	5MHz	16QAM	23035	1RB#0	Range6:12000~18000 MHz	-40.78	PASS
Band1 2	5MHz	16QAM	23095	1RB#0	Range1:0.009~0.15M Hz	-50.56	PASS
Band1 2	5MHz	16QAM	23095	1RB#0	Range2:0.15~30MHz	-53.84	PASS
Band1 2	5MHz	16QAM	23095	1RB#0	Range3:30~1000MHz	-50.28	PASS
Band1 2	5MHz	16QAM	23095	1RB#0	Range4:1000~5000M Hz	-40.11	PASS
Band1 2	5MHz	16QAM	23095	1RB#0	Range5:5000~12000 MHz	-53.49	PASS
Band1 2	5MHz	16QAM	23095	1RB#0	Range6:12000~18000 MHz	-40.83	PASS
Band1 2	5MHz	16QAM	23155	1RB#0	Range1:0.009~0.15M Hz	-49.23	PASS
Band1 2	5MHz	16QAM	23155	1RB#0	Range2:0.15~30MHz	-53.61	PASS
Band1 2	5MHz	16QAM	23155	1RB#0	Range3:30~1000MHz	-50.62	PASS

Band1 2	5MHz	16QAM	23155	1RB#0	Range4:1000~5000M Hz	-42.44	PASS
Band1 2	5MHz	16QAM	23155	1RB#0	Range5:5000~12000 MHz	-52.92	PASS
Band1 2	5MHz	16QAM	23155	1RB#0	Range6:12000~18000 MHz	-40.66	PASS
Band1 2	10MHz	QPSK	23060	1RB#0	Range1:0.009~0.15M Hz	-50.46	PASS
Band1 2	10MHz	QPSK	23060	1RB#0	Range2:0.15~30MHz	-53.82	PASS
Band1 2	10MHz	QPSK	23060	1RB#0	Range3:30~1000MHz	-50.58	PASS
Band1 2	10MHz	QPSK	23060	1RB#0	Range4:1000~5000M Hz	-42.16	PASS
Band1 2	10MHz	QPSK	23060	1RB#0	Range5:5000~12000 MHz	-53.41	PASS
Band1 2	10MHz	QPSK	23060	1RB#0	Range6:12000~18000 MHz	-40.81	PASS
Band1 2	10MHz	QPSK	23095	1RB#0	Range1:0.009~0.15M Hz	-50.68	PASS
Band1 2	10MHz	QPSK	23095	1RB#0	Range2:0.15~30MHz	-53.2	PASS
Band1 2	10MHz	QPSK	23095	1RB#0	Range3:30~1000MHz	-50.03	PASS
Band1 2	10MHz	QPSK	23095	1RB#0	Range4:1000~5000M Hz	-40.02	PASS
Band1 2	10MHz	QPSK	23095	1RB#0	Range5:5000~12000 MHz	-53.51	PASS
Band1 2	10MHz	QPSK	23095	1RB#0	Range6:12000~18000 MHz	-40.52	PASS
Band1 2	10MHz	QPSK	23130	1RB#0	Range1:0.009~0.15M Hz	-48.72	PASS
Band1 2	10MHz	QPSK	23130	1RB#0	Range2:0.15~30MHz	-53.41	PASS
Band1 2	10MHz	QPSK	23130	1RB#0	Range3:30~1000MHz	-50.56	PASS
Band1 2	10MHz	QPSK	23130	1RB#0	Range4:1000~5000M Hz	-41.38	PASS
Band1 2	10MHz	QPSK	23130	1RB#0	Range5:5000~12000 MHz	-53.4	PASS
Band1 2	10MHz	QPSK	23130	1RB#0	Range6:12000~18000 MHz	-40.82	PASS
Band1 2	10MHz	16QAM	23060	1RB#0	Range1:0.009~0.15M Hz	-49.78	PASS

Band1 2	10MHz	16QAM	23060	1RB#0	Range2:0.15~30MHz	-52.83	PASS
Band1 2	10MHz	16QAM	23060	1RB#0	Range3:30~1000MHz	-50.43	PASS
Band1 2	10MHz	16QAM	23060	1RB#0	Range4:1000~5000M Hz	-41.97	PASS
Band1 2	10MHz	16QAM	23060	1RB#0	Range5:5000~12000 MHz	-53.49	PASS
Band1 2	10MHz	16QAM	23060	1RB#0	Range6:12000~18000 MHz	-40.63	PASS
Band1 2	10MHz	16QAM	23095	1RB#0	Range1:0.009~0.15M Hz	-50.16	PASS
Band1 2	10MHz	16QAM	23095	1RB#0	Range2:0.15~30MHz	-53.09	PASS
Band1 2	10MHz	16QAM	23095	1RB#0	Range3:30~1000MHz	-50.57	PASS
Band1 2	10MHz	16QAM	23095	1RB#0	Range4:1000~5000M Hz	-40.93	PASS
Band1 2	10MHz	16QAM	23095	1RB#0	Range5:5000~12000 MHz	-53.55	PASS
Band1 2	10MHz	16QAM	23095	1RB#0	Range6:12000~18000 MHz	-40.56	PASS
Band1 2	10MHz	16QAM	23130	1RB#0	Range1:0.009~0.15M Hz	-50.47	PASS
Band1 2	10MHz	16QAM	23130	1RB#0	Range2:0.15~30MHz	-52.93	PASS
Band1 2	10MHz	16QAM	23130	1RB#0	Range3:30~1000MHz	-50.57	PASS
Band1 2	10MHz	16QAM	23130	1RB#0	Range4:1000~5000M Hz	-41.98	PASS
Band1 2	10MHz	16QAM	23130	1RB#0	Range5:5000~12000 MHz	-53.22	PASS
Band1 2	10MHz	16QAM	23130	1RB#0	Range6:12000~18000 MHz	-40.73	PASS

Test Graphs

