

FCC Appendix RF Test Data for LTE

FCC : **A4C-1001BA**
Company : **RM Acquisition LLC.**
EUT : **GPS Device**
Model Number : **RandTab8U**
Report No. : **CTA26042301405**
Reviewed By : **Eric Wang**

APPENDIX A: CONDUCTED OUTPUT POWER

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Verdict
Band71	5	133147	1	#0	QPSK	23.79	PASS
Band71	5	133147	1	#Mid	QPSK	24.29	PASS
Band71	5	133147	1	#Max	QPSK	23.84	PASS
Band71	5	133147	12	#0	QPSK	22.87	PASS
Band71	5	133147	12	#Mid	QPSK	23.05	PASS
Band71	5	133147	12	#Max	QPSK	22.96	PASS
Band71	5	133147	25	#0	QPSK	22.86	PASS
Band71	5	133147	1	#0	16QAM	22.51	PASS
Band71	5	133147	1	#Mid	16QAM	22.65	PASS
Band71	5	133147	1	#Max	16QAM	22.86	PASS
Band71	5	133147	12	#0	16QAM	21.47	PASS
Band71	5	133147	12	#Mid	16QAM	21.59	PASS
Band71	5	133147	12	#Max	16QAM	21.85	PASS
Band71	5	133147	25	#0	16QAM	21.88	PASS
Band71	5	133297	1	#0	QPSK	23.45	PASS
Band71	5	133297	1	#Mid	QPSK	23.73	PASS
Band71	5	133297	1	#Max	QPSK	23.92	PASS
Band71	5	133297	12	#0	QPSK	22.67	PASS
Band71	5	133297	12	#Mid	QPSK	22.7	PASS
Band71	5	133297	12	#Max	QPSK	22.83	PASS
Band71	5	133297	25	#0	QPSK	22.76	PASS
Band71	5	133297	1	#0	16QAM	22.33	PASS
Band71	5	133297	1	#Mid	16QAM	22.81	PASS
Band71	5	133297	1	#Max	16QAM	22.48	PASS
Band71	5	133297	12	#0	16QAM	21.59	PASS
Band71	5	133297	12	#Mid	16QAM	21.51	PASS
Band71	5	133297	12	#Max	16QAM	21.62	PASS
Band71	5	133297	25	#0	16QAM	21.65	PASS
Band71	5	133447	1	#0	QPSK	23.72	PASS
Band71	5	133447	1	#Mid	QPSK	23.72	PASS
Band71	5	133447	1	#Max	QPSK	23.8	PASS
Band71	5	133447	12	#0	QPSK	22.95	PASS
Band71	5	133447	12	#Mid	QPSK	22.85	PASS
Band71	5	133447	12	#Max	QPSK	22.9	PASS
Band71	5	133447	25	#0	QPSK	22.89	PASS
Band71	5	133447	1	#0	16QAM	22.47	PASS
Band71	5	133447	1	#Mid	16QAM	22.64	PASS
Band71	5	133447	1	#Max	16QAM	22.12	PASS
Band71	5	133447	12	#0	16QAM	21.8	PASS
Band71	5	133447	12	#Mid	16QAM	21.6	PASS
Band71	5	133447	12	#Max	16QAM	21.66	PASS
Band71	5	133447	25	#0	16QAM	21.72	PASS
Band71	10	133172	1	#0	QPSK	23.86	PASS
Band71	10	133172	1	#Mid	QPSK	24.34	PASS
Band71	10	133172	1	#Max	QPSK	24.09	PASS
Band71	10	133172	25	#0	QPSK	22.82	PASS
Band71	10	133172	25	#Mid	QPSK	22.88	PASS
Band71	10	133172	25	#Max	QPSK	22.95	PASS
Band71	10	133172	50	#0	QPSK	22.94	PASS

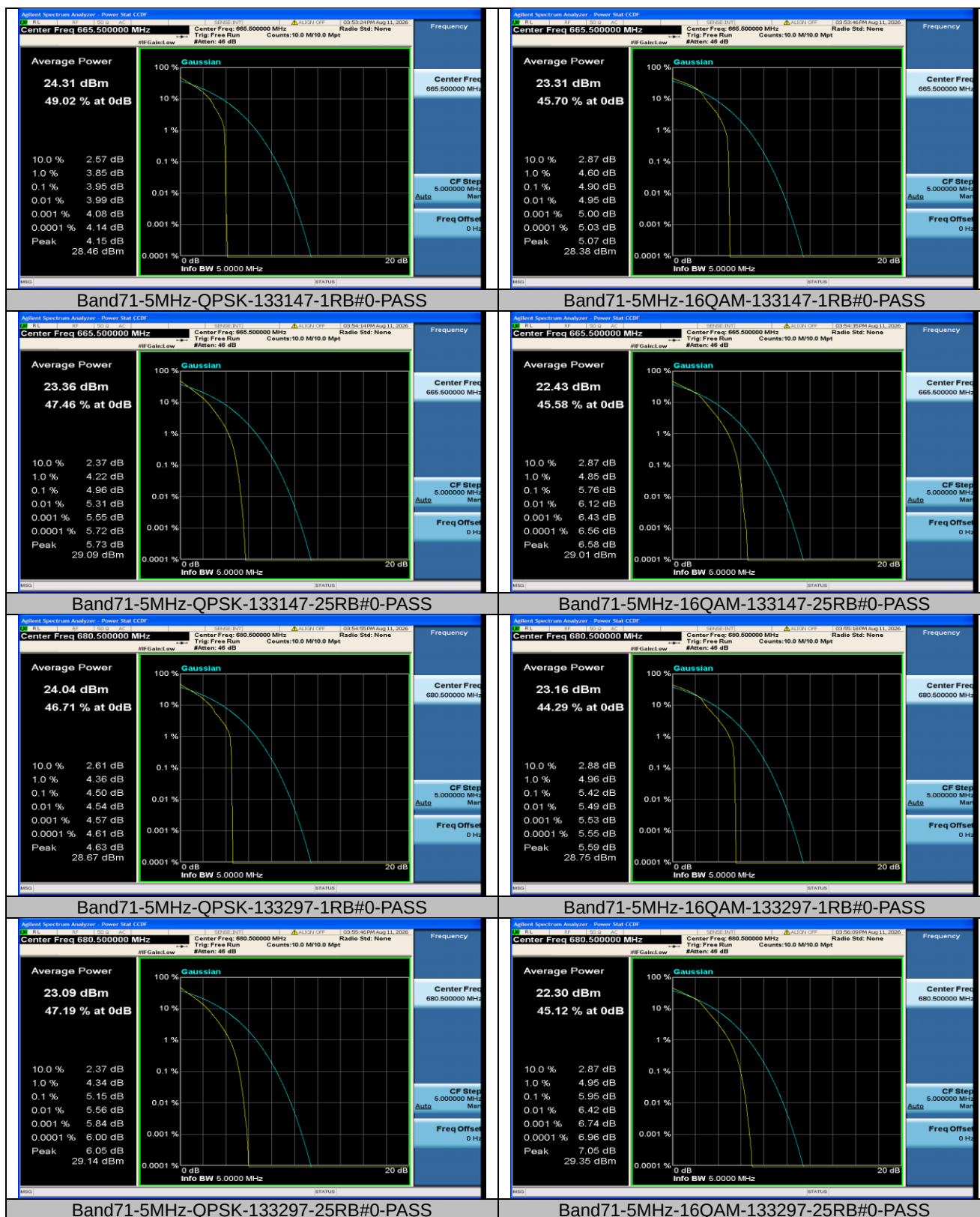
Band71	10	133172	1	#0	16QAM	22.57	PASS
Band71	10	133172	1	#Mid	16QAM	22.59	PASS
Band71	10	133172	1	#Max	16QAM	23.08	PASS
Band71	10	133172	25	#0	16QAM	21.86	PASS
Band71	10	133172	25	#Mid	16QAM	21.95	PASS
Band71	10	133172	25	#Max	16QAM	22.04	PASS
Band71	10	133172	50	#0	16QAM	21.76	PASS
Band71	10	133297	1	#0	QPSK	23.5	PASS
Band71	10	133297	1	#Mid	QPSK	23.63	PASS
Band71	10	133297	1	#Max	QPSK	23.72	PASS
Band71	10	133297	25	#0	QPSK	22.83	PASS
Band71	10	133297	25	#Mid	QPSK	22.81	PASS
Band71	10	133297	25	#Max	QPSK	22.88	PASS
Band71	10	133297	50	#0	QPSK	22.74	PASS
Band71	10	133297	1	#0	16QAM	22.38	PASS
Band71	10	133297	1	#Mid	16QAM	22.63	PASS
Band71	10	133297	1	#Max	16QAM	23.05	PASS
Band71	10	133297	25	#0	16QAM	21.75	PASS
Band71	10	133297	25	#Mid	16QAM	21.74	PASS
Band71	10	133297	25	#Max	16QAM	21.98	PASS
Band71	10	133297	50	#0	16QAM	21.68	PASS
Band71	10	133422	1	#0	QPSK	23.72	PASS
Band71	10	133422	1	#Mid	QPSK	23.82	PASS
Band71	10	133422	1	#Max	QPSK	23.78	PASS
Band71	10	133422	25	#0	QPSK	22.91	PASS
Band71	10	133422	25	#Mid	QPSK	22.9	PASS
Band71	10	133422	25	#Max	QPSK	22.87	PASS
Band71	10	133422	50	#0	QPSK	22.96	PASS
Band71	10	133422	1	#0	16QAM	23.08	PASS
Band71	10	133422	1	#Mid	16QAM	23.2	PASS
Band71	10	133422	1	#Max	16QAM	22.97	PASS
Band71	10	133422	25	#0	16QAM	21.99	PASS
Band71	10	133422	25	#Mid	16QAM	21.98	PASS
Band71	10	133422	25	#Max	16QAM	21.87	PASS
Band71	10	133422	50	#0	16QAM	21.96	PASS
Band71	15	133197	1	#0	QPSK	24.01	PASS
Band71	15	133197	1	#Mid	QPSK	24.25	PASS
Band71	15	133197	1	#Max	QPSK	24.01	PASS
Band71	15	133197	36	#0	QPSK	22.83	PASS
Band71	15	133197	36	#Mid	QPSK	22.89	PASS
Band71	15	133197	36	#Max	QPSK	22.81	PASS
Band71	15	133197	75	#0	QPSK	22.78	PASS
Band71	15	133197	1	#0	16QAM	22.67	PASS
Band71	15	133197	1	#Mid	16QAM	22.48	PASS
Band71	15	133197	1	#Max	16QAM	22.57	PASS
Band71	15	133197	36	#0	16QAM	21.75	PASS
Band71	15	133197	36	#Mid	16QAM	21.72	PASS
Band71	15	133197	36	#Max	16QAM	21.63	PASS
Band71	15	133197	75	#0	16QAM	21.86	PASS
Band71	15	133297	1	#0	QPSK	23.64	PASS
Band71	15	133297	1	#Mid	QPSK	23.92	PASS

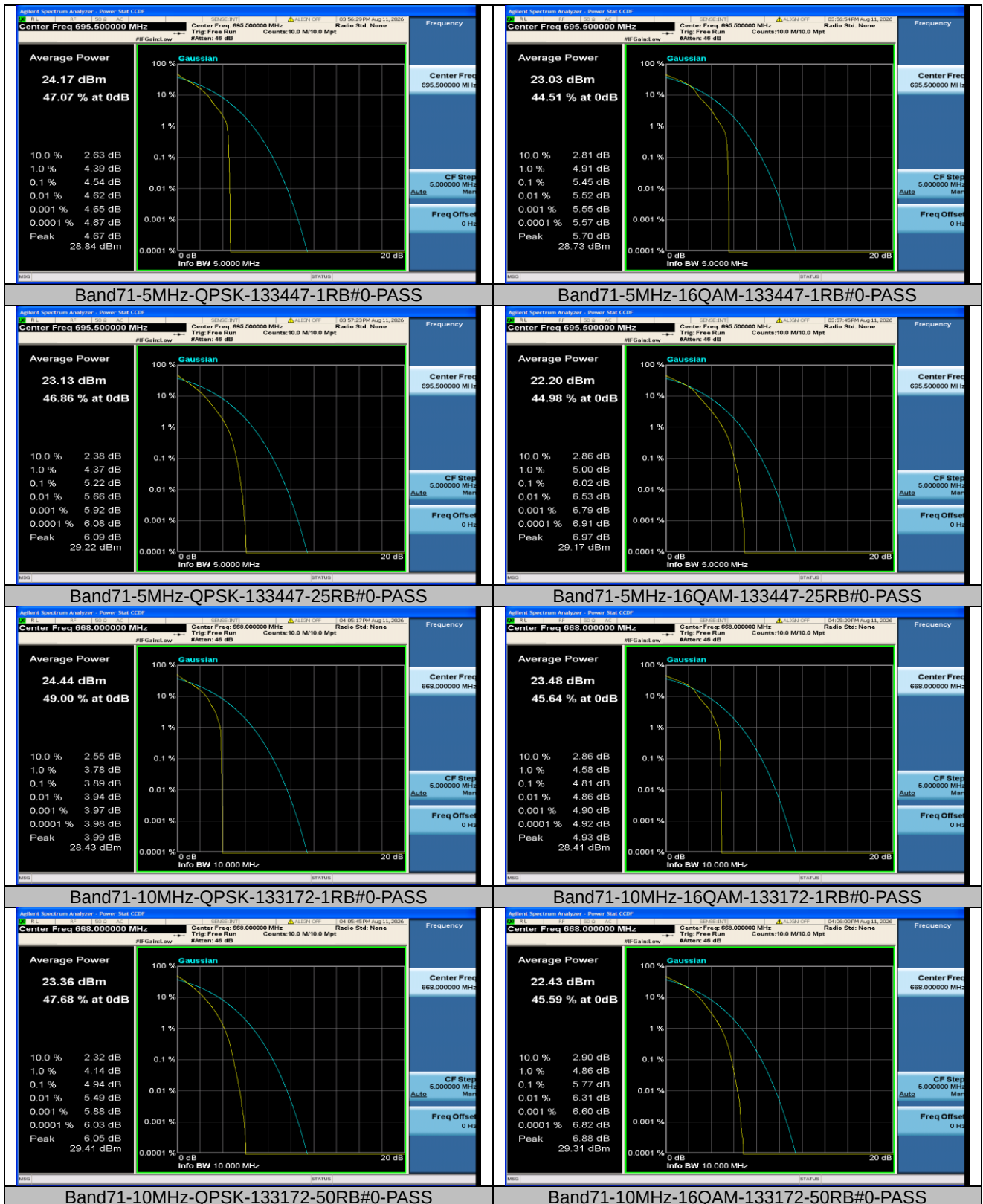
Band71	15	133297	1	#Max	QPSK	23.77	PASS
Band71	15	133297	36	#0	QPSK	22.84	PASS
Band71	15	133297	36	#Mid	QPSK	22.76	PASS
Band71	15	133297	36	#Max	QPSK	22.79	PASS
Band71	15	133297	75	#0	QPSK	22.74	PASS
Band71	15	133297	1	#0	16QAM	22.31	PASS
Band71	15	133297	1	#Mid	16QAM	22.52	PASS
Band71	15	133297	1	#Max	16QAM	23.08	PASS
Band71	15	133297	36	#0	16QAM	21.85	PASS
Band71	15	133297	36	#Mid	16QAM	21.77	PASS
Band71	15	133297	36	#Max	16QAM	21.88	PASS
Band71	15	133297	75	#0	16QAM	21.72	PASS
Band71	15	133397	1	#0	QPSK	23.68	PASS
Band71	15	133397	1	#Mid	QPSK	23.95	PASS
Band71	15	133397	1	#Max	QPSK	23.77	PASS
Band71	15	133397	36	#0	QPSK	22.84	PASS
Band71	15	133397	36	#Mid	QPSK	22.85	PASS
Band71	15	133397	36	#Max	QPSK	22.89	PASS
Band71	15	133397	75	#0	QPSK	22.92	PASS
Band71	15	133397	1	#0	16QAM	22.81	PASS
Band71	15	133397	1	#Mid	16QAM	23.23	PASS
Band71	15	133397	1	#Max	16QAM	23.06	PASS
Band71	15	133397	36	#0	16QAM	21.8	PASS
Band71	15	133397	36	#Mid	16QAM	21.82	PASS
Band71	15	133397	36	#Max	16QAM	21.87	PASS
Band71	15	133397	75	#0	16QAM	22.02	PASS
Band71	20	133222	1	#0	QPSK	23.52	PASS
Band71	20	133222	1	#Mid	QPSK	24.08	PASS
Band71	20	133222	1	#Max	QPSK	23.52	PASS
Band71	20	133222	50	#0	QPSK	22.93	PASS
Band71	20	133222	50	#Mid	QPSK	22.86	PASS
Band71	20	133222	50	#Max	QPSK	22.8	PASS
Band71	20	133222	100	#0	QPSK	22.91	PASS
Band71	20	133222	1	#0	16QAM	22.37	PASS
Band71	20	133222	1	#Mid	16QAM	22.69	PASS
Band71	20	133222	1	#Max	16QAM	22.46	PASS
Band71	20	133222	50	#0	16QAM	21.93	PASS
Band71	20	133222	50	#Mid	16QAM	21.87	PASS
Band71	20	133222	50	#Max	16QAM	21.8	PASS
Band71	20	133222	100	#0	16QAM	21.9	PASS
Band71	20	133297	1	#0	QPSK	23.6	PASS
Band71	20	133297	1	#Mid	QPSK	23.86	PASS
Band71	20	133297	1	#Max	QPSK	23.97	PASS
Band71	20	133297	50	#0	QPSK	22.76	PASS
Band71	20	133297	50	#Mid	QPSK	22.77	PASS
Band71	20	133297	50	#Max	QPSK	22.85	PASS
Band71	20	133297	100	#0	QPSK	22.83	PASS
Band71	20	133297	1	#0	16QAM	22.27	PASS
Band71	20	133297	1	#Mid	16QAM	22.53	PASS
Band71	20	133297	1	#Max	16QAM	23.15	PASS
Band71	20	133297	50	#0	16QAM	21.88	PASS

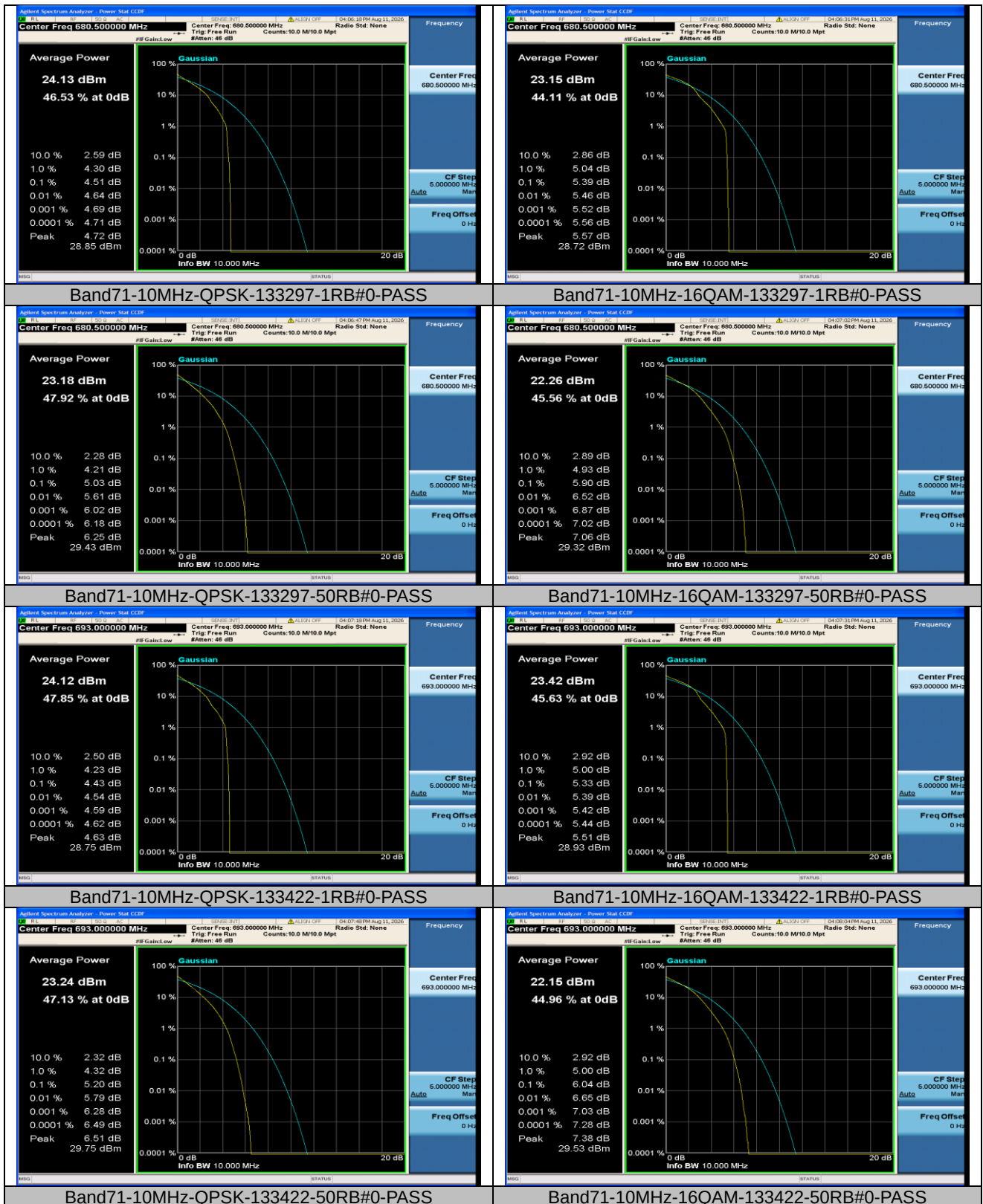
Band71	20	133297	50	#Mid	16QAM	21.75	PASS
Band71	20	133297	50	#Max	16QAM	21.94	PASS
Band71	20	133297	100	#0	16QAM	21.85	PASS
Band71	20	133372	1	#0	QPSK	23.49	PASS
Band71	20	133372	1	#Mid	QPSK	23.99	PASS
Band71	20	133372	1	#Max	QPSK	23.65	PASS
Band71	20	133372	50	#0	QPSK	22.75	PASS
Band71	20	133372	50	#Mid	QPSK	22.78	PASS
Band71	20	133372	50	#Max	QPSK	22.75	PASS
Band71	20	133372	100	#0	QPSK	22.7	PASS
Band71	20	133372	1	#0	16QAM	22.52	PASS
Band71	20	133372	1	#Mid	16QAM	22.91	PASS
Band71	20	133372	1	#Max	16QAM	22.66	PASS
Band71	20	133372	50	#0	16QAM	21.67	PASS
Band71	20	133372	50	#Mid	16QAM	21.9	PASS
Band71	20	133372	50	#Max	16QAM	21.78	PASS
Band71	20	133372	100	#0	16QAM	21.7	PASS

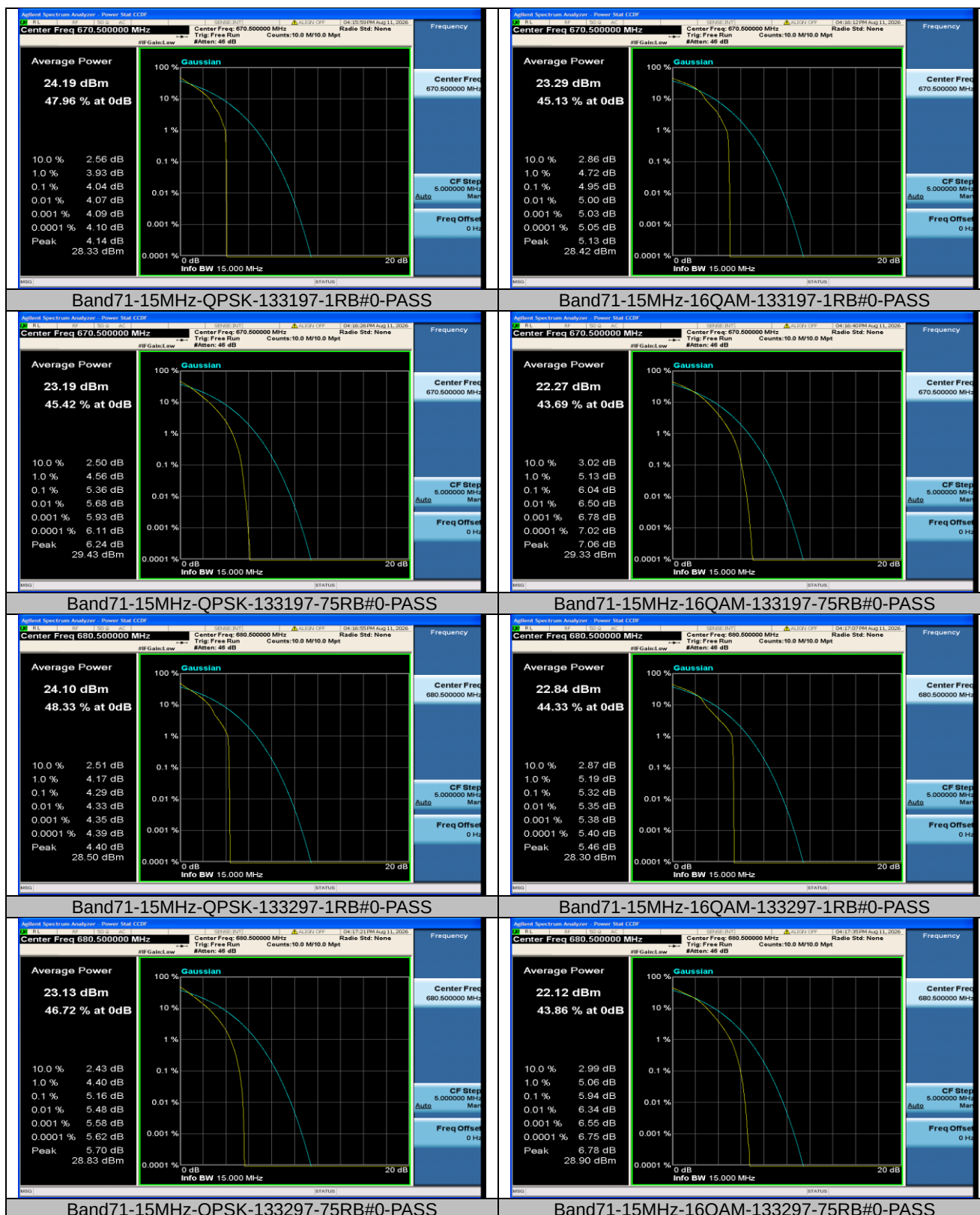
APPENDIX B: PEAK-TO-AVERAGE RATIO(CCDF)

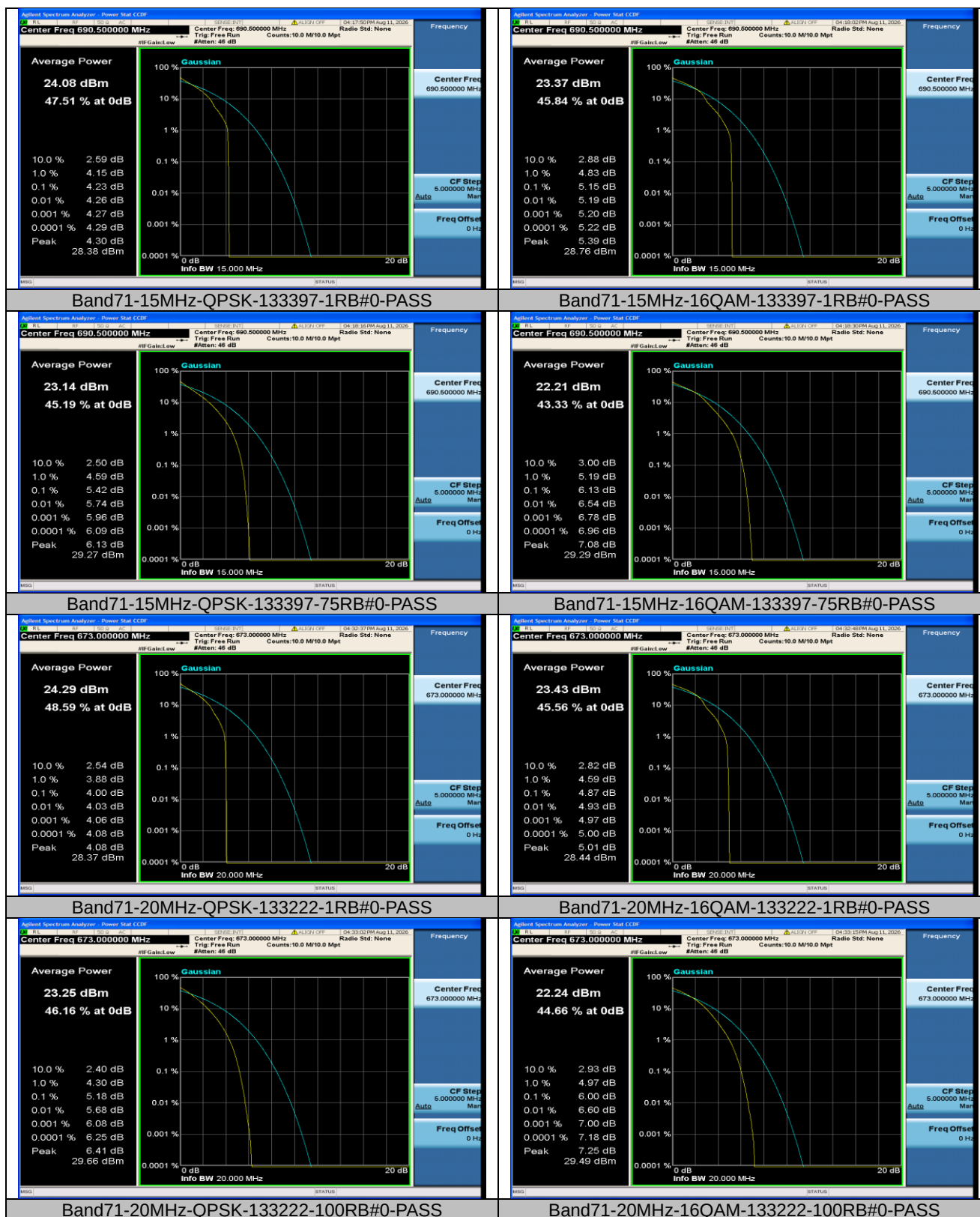
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band71	5MHz	QPSK	133147	1RB#0	3.95	13	PASS
Band71	5MHz	16QAM	133147	1RB#0	4.90	13	PASS
Band71	5MHz	QPSK	133147	25RB#0	4.96	13	PASS
Band71	5MHz	16QAM	133147	25RB#0	5.76	13	PASS
Band71	5MHz	QPSK	133297	1RB#0	4.50	13	PASS
Band71	5MHz	16QAM	133297	1RB#0	5.42	13	PASS
Band71	5MHz	QPSK	133297	25RB#0	5.15	13	PASS
Band71	5MHz	16QAM	133297	25RB#0	5.95	13	PASS
Band71	5MHz	QPSK	133447	1RB#0	4.54	13	PASS
Band71	5MHz	16QAM	133447	1RB#0	5.45	13	PASS
Band71	5MHz	QPSK	133447	25RB#0	5.22	13	PASS
Band71	5MHz	16QAM	133447	25RB#0	6.02	13	PASS
Band71	10MHz	QPSK	133172	1RB#0	3.89	13	PASS
Band71	10MHz	16QAM	133172	1RB#0	4.81	13	PASS
Band71	10MHz	QPSK	133172	50RB#0	4.94	13	PASS
Band71	10MHz	16QAM	133172	50RB#0	5.77	13	PASS
Band71	10MHz	QPSK	133297	1RB#0	4.51	13	PASS
Band71	10MHz	16QAM	133297	1RB#0	5.39	13	PASS
Band71	10MHz	QPSK	133297	50RB#0	5.03	13	PASS
Band71	10MHz	16QAM	133297	50RB#0	5.90	13	PASS
Band71	10MHz	QPSK	133422	1RB#0	4.43	13	PASS
Band71	10MHz	16QAM	133422	1RB#0	5.33	13	PASS
Band71	10MHz	QPSK	133422	50RB#0	5.20	13	PASS
Band71	10MHz	16QAM	133422	50RB#0	6.04	13	PASS
Band71	15MHz	QPSK	133197	1RB#0	4.04	13	PASS
Band71	15MHz	16QAM	133197	1RB#0	4.95	13	PASS
Band71	15MHz	QPSK	133197	75RB#0	5.36	13	PASS
Band71	15MHz	16QAM	133197	75RB#0	6.04	13	PASS
Band71	15MHz	QPSK	133297	1RB#0	4.29	13	PASS
Band71	15MHz	16QAM	133297	1RB#0	5.32	13	PASS
Band71	15MHz	QPSK	133297	75RB#0	5.16	13	PASS
Band71	15MHz	16QAM	133297	75RB#0	5.94	13	PASS
Band71	15MHz	QPSK	133397	1RB#0	4.23	13	PASS
Band71	15MHz	16QAM	133397	1RB#0	5.15	13	PASS
Band71	15MHz	QPSK	133397	75RB#0	5.42	13	PASS
Band71	15MHz	16QAM	133397	75RB#0	6.13	13	PASS
Band71	20MHz	QPSK	133222	1RB#0	4.00	13	PASS
Band71	20MHz	16QAM	133222	1RB#0	4.87	13	PASS
Band71	20MHz	QPSK	133222	100RB#0	5.18	13	PASS
Band71	20MHz	16QAM	133222	100RB#0	6.00	13	PASS
Band71	20MHz	QPSK	133322	1RB#0	4.39	13	PASS
Band71	20MHz	16QAM	133322	1RB#0	5.26	13	PASS
Band71	20MHz	QPSK	133322	100RB#0	5.05	13	PASS
Band71	20MHz	16QAM	133322	100RB#0	5.91	13	PASS
Band71	20MHz	QPSK	133372	1RB#0	4.41	13	PASS
Band71	20MHz	16QAM	133372	1RB#0	5.47	13	PASS
Band71	20MHz	QPSK	133372	100RB#0	5.26	13	PASS
Band71	20MHz	16QAM	133372	100RB#0	6.04	13	PASS







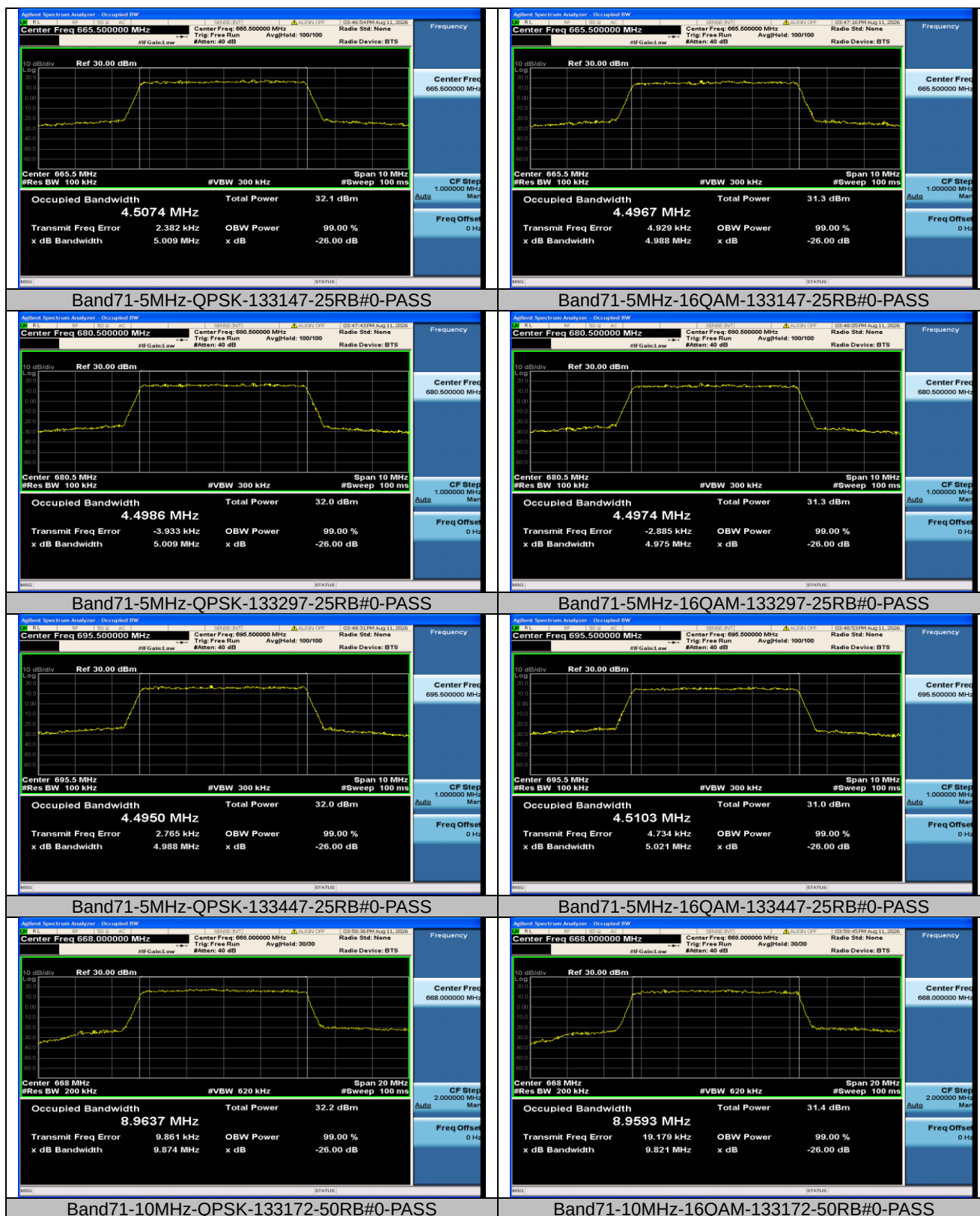


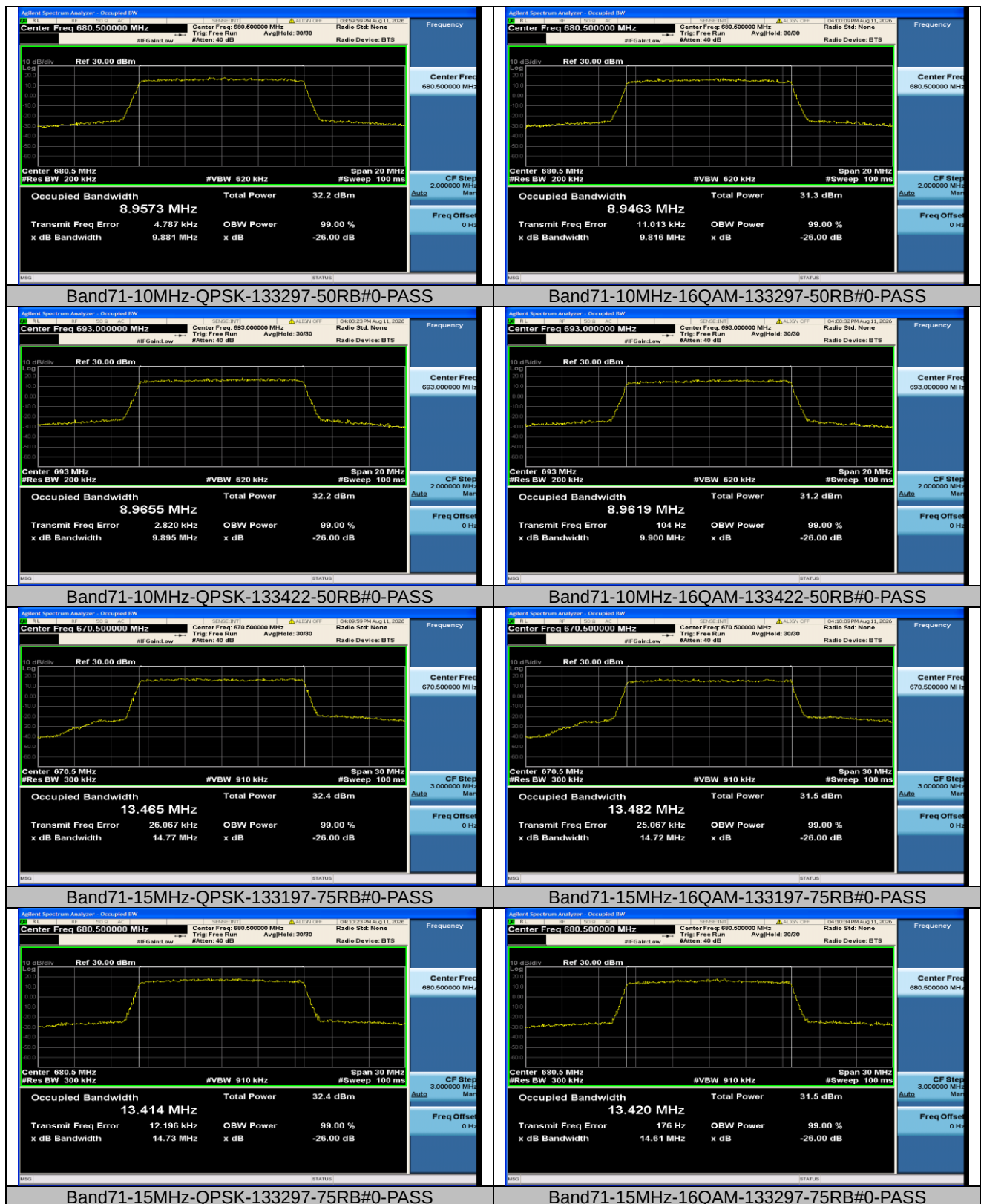


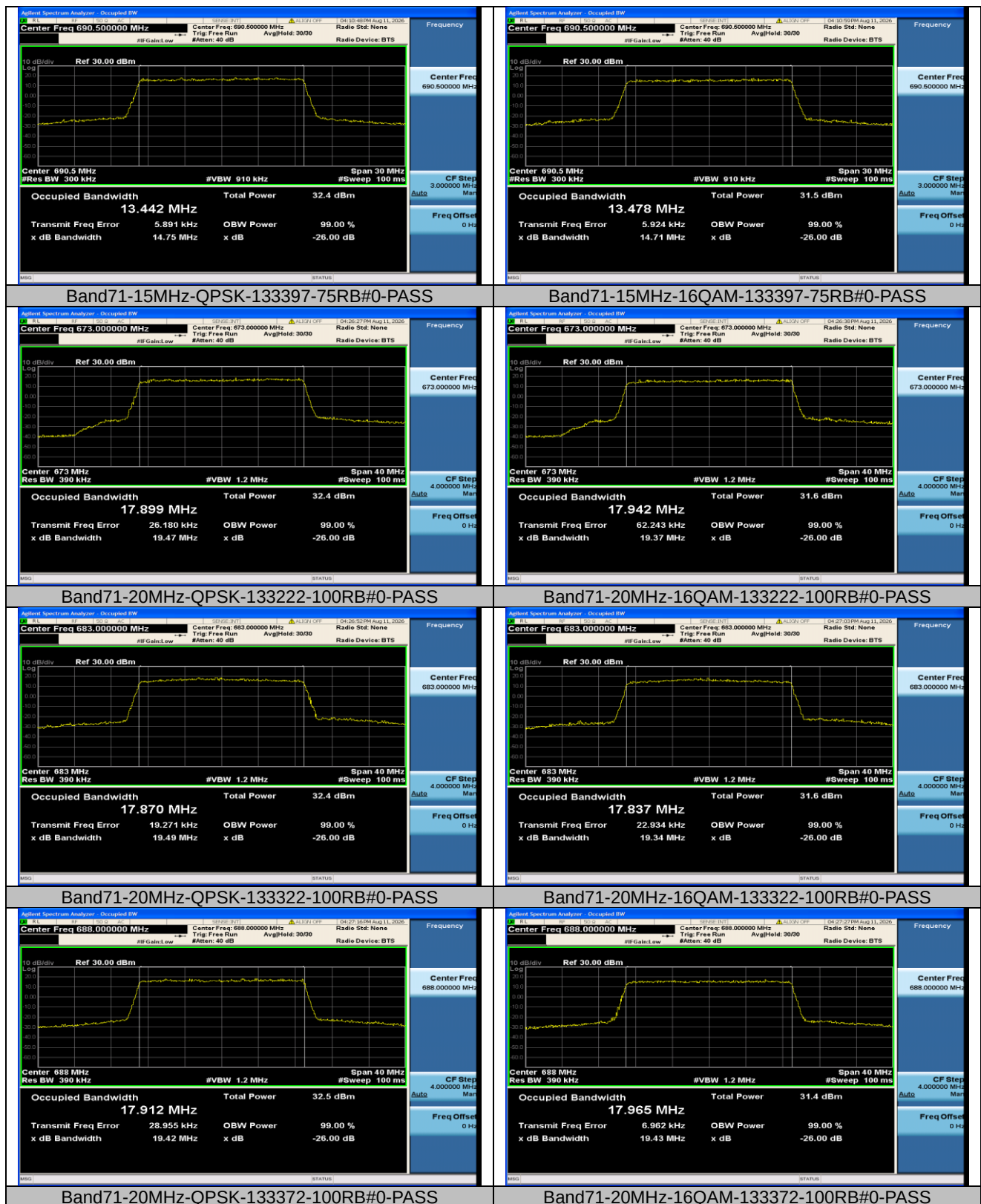


APPENDIX C: 26DB BANDWIDTH AND OCCUPIED BANDWIDTH

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band71	5MHz	QPSK	133147	25RB#0	4.5074	5.009	PASS
Band71	5MHz	16QAM	133147	25RB#0	4.4967	4.988	PASS
Band71	5MHz	QPSK	133297	25RB#0	4.4986	5.009	PASS
Band71	5MHz	16QAM	133297	25RB#0	4.4974	4.975	PASS
Band71	5MHz	QPSK	133447	25RB#0	4.4950	4.988	PASS
Band71	5MHz	16QAM	133447	25RB#0	4.5103	5.021	PASS
Band71	10MHz	QPSK	133172	50RB#0	8.9637	9.874	PASS
Band71	10MHz	16QAM	133172	50RB#0	8.9593	9.821	PASS
Band71	10MHz	QPSK	133297	50RB#0	8.9573	9.881	PASS
Band71	10MHz	16QAM	133297	50RB#0	8.9463	9.816	PASS
Band71	10MHz	QPSK	133422	50RB#0	8.9655	9.895	PASS
Band71	10MHz	16QAM	133422	50RB#0	8.9619	9.900	PASS
Band71	15MHz	QPSK	133197	75RB#0	13.465	14.77	PASS
Band71	15MHz	16QAM	133197	75RB#0	13.482	14.72	PASS
Band71	15MHz	QPSK	133297	75RB#0	13.414	14.73	PASS
Band71	15MHz	16QAM	133297	75RB#0	13.420	14.61	PASS
Band71	15MHz	QPSK	133397	75RB#0	13.442	14.75	PASS
Band71	15MHz	16QAM	133397	75RB#0	13.478	14.71	PASS
Band71	20MHz	QPSK	133222	100RB#0	17.899	19.47	PASS
Band71	20MHz	16QAM	133222	100RB#0	17.942	19.37	PASS
Band71	20MHz	QPSK	133322	100RB#0	17.870	19.49	PASS
Band71	20MHz	16QAM	133322	100RB#0	17.837	19.34	PASS
Band71	20MHz	QPSK	133372	100RB#0	17.912	19.42	PASS
Band71	20MHz	16QAM	133372	100RB#0	17.965	19.43	PASS







APPENDIX D: FREQUENCY STABILITY

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band71	5MHz	QPSK	13314 7	25RB#0	NV	-30	-4.75	-0.007137	±2.5	PASS
Band71	5MHz	QPSK	13314 7	25RB#0	NV	-20	-1.57	-0.002359	±2.5	PASS
Band71	5MHz	QPSK	13314 7	25RB#0	NV	-10	2.15	0.003231	±2.5	PASS
Band71	5MHz	QPSK	13314 7	25RB#0	NV	0	-4.94	-0.007423	±2.5	PASS
Band71	5MHz	QPSK	13314 7	25RB#0	NV	10	-2.79	-0.004192	±2.5	PASS
Band71	5MHz	QPSK	13314 7	25RB#0	NV	20	-3.02	-0.004538	±2.5	PASS
Band71	5MHz	QPSK	13314 7	25RB#0	NV	30	-2.85	-0.004282	±2.5	PASS
Band71	5MHz	QPSK	13314 7	25RB#0	NV	40	-1.83	-0.002750	±2.5	PASS
Band71	5MHz	QPSK	13314 7	25RB#0	NV	50	-2.42	-0.003636	±2.5	PASS
Band71	5MHz	16QAM	13314 7	25RB#0	NV	-30	-2.99	-0.004493	±2.5	PASS
Band71	5MHz	16QAM	13314 7	25RB#0	NV	-20	-3.95	-0.005935	±2.5	PASS
Band71	5MHz	16QAM	13314 7	25RB#0	NV	-10	-2.72	-0.004087	±2.5	PASS
Band71	5MHz	16QAM	13314 7	25RB#0	NV	0	-3.79	-0.005695	±2.5	PASS
Band71	5MHz	16QAM	13314 7	25RB#0	NV	10	-4.22	-0.006341	±2.5	PASS
Band71	5MHz	16QAM	13314 7	25RB#0	NV	20	-3.30	-0.004959	±2.5	PASS
Band71	5MHz	16QAM	13314 7	25RB#0	NV	30	-2.92	-0.004388	±2.5	PASS
Band71	5MHz	16QAM	13314 7	25RB#0	NV	40	-3.13	-0.004703	±2.5	PASS
Band71	5MHz	16QAM	13314 7	25RB#0	NV	50	-2.72	-0.004087	±2.5	PASS
Band71	5MHz	QPSK	13329 7	25RB#0	NV	-30	-2.26	-0.003321	±2.5	PASS
Band71	5MHz	QPSK	13329 7	25RB#0	NV	-20	-3.15	-0.004629	±2.5	PASS
Band71	5MHz	QPSK	13329 7	25RB#0	NV	-10	-3.23	-0.004747	±2.5	PASS
Band71	5MHz	QPSK	13329 7	25RB#0	NV	0	-3.55	-0.005217	±2.5	PASS
Band71	5MHz	QPSK	13329 7	25RB#0	NV	10	-3.50	-0.005143	±2.5	PASS
Band71	5MHz	QPSK	13329 7	25RB#0	NV	20	-3.65	-0.005364	±2.5	PASS
Band71	5MHz	QPSK	13329 7	25RB#0	NV	30	-3.45	-0.005070	±2.5	PASS
Band71	5MHz	QPSK	13329 7	25RB#0	NV	40	-1.89	-0.002777	±2.5	PASS
Band71	5MHz	QPSK	13329 7	25RB#0	NV	50	-3.45	-0.005070	±2.5	PASS
Band71	5MHz	16QAM	13329	25RB#0	NV	-30	-4.79	-0.007039	±2.5	PASS

			7							
Band71	5MHz	16QAM	13329 7	25RB#0	NV	-20	-1.42	-0.002087	±2.5	PASS
Band71	5MHz	16QAM	13329 7	25RB#0	NV	-10	-3.40	-0.004996	±2.5	PASS
Band71	5MHz	16QAM	13329 7	25RB#0	NV	0	-3.43	-0.005040	±2.5	PASS
Band71	5MHz	16QAM	13329 7	25RB#0	NV	10	-2.90	-0.004262	±2.5	PASS
Band71	5MHz	16QAM	13329 7	25RB#0	NV	20	-4.51	-0.006627	±2.5	PASS
Band71	5MHz	16QAM	13329 7	25RB#0	NV	30	-3.32	-0.004879	±2.5	PASS
Band71	5MHz	16QAM	13329 7	25RB#0	NV	40	-3.95	-0.005805	±2.5	PASS
Band71	5MHz	16QAM	13329 7	25RB#0	NV	50	-3.28	-0.004820	±2.5	PASS
Band71	5MHz	QPSK	13344 7	25RB#0	NV	-30	-4.26	-0.006125	±2.5	PASS
Band71	5MHz	QPSK	13344 7	25RB#0	NV	-20	-3.78	-0.005435	±2.5	PASS
Band71	5MHz	QPSK	13344 7	25RB#0	NV	-10	-4.62	-0.006643	±2.5	PASS
Band71	5MHz	QPSK	13344 7	25RB#0	NV	0	-3.89	-0.005593	±2.5	PASS
Band71	5MHz	QPSK	13344 7	25RB#0	NV	10	-4.01	-0.005766	±2.5	PASS
Band71	5MHz	QPSK	13344 7	25RB#0	NV	20	-4.03	-0.005794	±2.5	PASS
Band71	5MHz	QPSK	13344 7	25RB#0	NV	30	-4.61	-0.006628	±2.5	PASS
Band71	5MHz	QPSK	13344 7	25RB#0	NV	40	-2.46	-0.003537	±2.5	PASS
Band71	5MHz	QPSK	13344 7	25RB#0	NV	50	-2.95	-0.004242	±2.5	PASS
Band71	5MHz	16QAM	13344 7	25RB#0	NV	-30	-3.46	-0.004975	±2.5	PASS
Band71	5MHz	16QAM	13344 7	25RB#0	NV	-20	-2.45	-0.003523	±2.5	PASS
Band71	5MHz	16QAM	13344 7	25RB#0	NV	-10	-3.68	-0.005291	±2.5	PASS
Band71	5MHz	16QAM	13344 7	25RB#0	NV	0	-2.35	-0.003379	±2.5	PASS
Band71	5MHz	16QAM	13344 7	25RB#0	NV	10	-2.22	-0.003192	±2.5	PASS
Band71	5MHz	16QAM	13344 7	25RB#0	NV	20	-2.92	-0.004198	±2.5	PASS
Band71	5MHz	16QAM	13344 7	25RB#0	NV	30	-2.15	-0.003091	±2.5	PASS
Band71	5MHz	16QAM	13344 7	25RB#0	NV	40	-3.22	-0.004630	±2.5	PASS
Band71	5MHz	16QAM	13344 7	25RB#0	NV	50	-1.89	-0.002717	±2.5	PASS
Band71	10MHz	QPSK	13317 2	50RB#0	NV	-30	-4.09	-0.006123	±2.5	PASS
Band71	10MHz	QPSK	13317 2	50RB#0	NV	-20	-2.70	-0.004042	±2.5	PASS
Band71	10MHz	QPSK	13317 2	50RB#0	NV	-10	-3.45	-0.005165	±2.5	PASS
Band71	10MHz	QPSK	13317 2	50RB#0	NV	0	-4.59	-0.006871	±2.5	PASS
Band71	10MHz	QPSK	13317	50RB#0	NV	10	-3.62	-0.005419	±2.5	PASS

			2							
Band71	10MHz	QPSK	13317 2	50RB#0	NV	20	-3.30	-0.004940	±2.5	PASS
Band71	10MHz	QPSK	13317 2	50RB#0	NV	30	-3.63	-0.005434	±2.5	PASS
Band71	10MHz	QPSK	13317 2	50RB#0	NV	40	-4.71	-0.007051	±2.5	PASS
Band71	10MHz	QPSK	13317 2	50RB#0	NV	50	-3.81	-0.005704	±2.5	PASS
Band71	10MHz	16QAM	13317 2	50RB#0	NV	-30	-1.80	-0.002695	±2.5	PASS
Band71	10MHz	16QAM	13317 2	50RB#0	NV	-20	1.60	0.002395	±2.5	PASS
Band71	10MHz	16QAM	13317 2	50RB#0	NV	-10	0.99	0.001482	±2.5	PASS
Band71	10MHz	16QAM	13317 2	50RB#0	NV	0	-2.86	-0.004281	±2.5	PASS
Band71	10MHz	16QAM	13317 2	50RB#0	NV	10	-3.91	-0.005853	±2.5	PASS
Band71	10MHz	16QAM	13317 2	50RB#0	NV	20	-2.06	-0.003084	±2.5	PASS
Band71	10MHz	16QAM	13317 2	50RB#0	NV	30	2.95	0.004416	±2.5	PASS
Band71	10MHz	16QAM	13317 2	50RB#0	NV	40	-2.72	-0.004072	±2.5	PASS
Band71	10MHz	16QAM	13317 2	50RB#0	NV	50	-4.36	-0.006527	±2.5	PASS
Band71	10MHz	QPSK	13329 7	50RB#0	NV	-30	-3.60	-0.005290	±2.5	PASS
Band71	10MHz	QPSK	13329 7	50RB#0	NV	-20	1.86	0.002733	±2.5	PASS
Band71	10MHz	QPSK	13329 7	50RB#0	NV	-10	-2.25	-0.003306	±2.5	PASS
Band71	10MHz	QPSK	13329 7	50RB#0	NV	0	-3.02	-0.004438	±2.5	PASS
Band71	10MHz	QPSK	13329 7	50RB#0	NV	10	-2.57	-0.003777	±2.5	PASS
Band71	10MHz	QPSK	13329 7	50RB#0	NV	20	-3.38	-0.004967	±2.5	PASS
Band71	10MHz	QPSK	13329 7	50RB#0	NV	30	-3.10	-0.004555	±2.5	PASS
Band71	10MHz	QPSK	13329 7	50RB#0	NV	40	-1.37	-0.002013	±2.5	PASS
Band71	10MHz	QPSK	13329 7	50RB#0	NV	50	-2.27	-0.003336	±2.5	PASS
Band71	10MHz	16QAM	13329 7	50RB#0	NV	-30	3.08	0.004526	±2.5	PASS
Band71	10MHz	16QAM	13329 7	50RB#0	NV	-20	-4.39	-0.006451	±2.5	PASS
Band71	10MHz	16QAM	13329 7	50RB#0	NV	-10	2.13	0.003130	±2.5	PASS
Band71	10MHz	16QAM	13329 7	50RB#0	NV	0	-3.39	-0.004982	±2.5	PASS
Band71	10MHz	16QAM	13329 7	50RB#0	NV	10	-4.28	-0.006289	±2.5	PASS
Band71	10MHz	16QAM	13329 7	50RB#0	NV	20	-2.89	-0.004247	±2.5	PASS
Band71	10MHz	16QAM	13329 7	50RB#0	NV	30	-2.83	-0.004159	±2.5	PASS
Band71	10MHz	16QAM	13329 7	50RB#0	NV	40	-2.93	-0.004306	±2.5	PASS
Band71	10MHz	16QAM	13329	50RB#0	NV	50	-3.62	-0.005320	±2.5	PASS

			7							
Band71	10MHz	QPSK	13342 2	50RB#0	NV	-30	-3.42	-0.004935	±2.5	PASS
Band71	10MHz	QPSK	13342 2	50RB#0	NV	-20	2.37	0.003420	±2.5	PASS
Band71	10MHz	QPSK	13342 2	50RB#0	NV	-10	-2.17	-0.003131	±2.5	PASS
Band71	10MHz	QPSK	13342 2	50RB#0	NV	0	-4.03	-0.005815	±2.5	PASS
Band71	10MHz	QPSK	13342 2	50RB#0	NV	10	-2.83	-0.004084	±2.5	PASS
Band71	10MHz	QPSK	13342 2	50RB#0	NV	20	-3.42	-0.004935	±2.5	PASS
Band71	10MHz	QPSK	13342 2	50RB#0	NV	30	-4.02	-0.005801	±2.5	PASS
Band71	10MHz	QPSK	13342 2	50RB#0	NV	40	-4.16	-0.006003	±2.5	PASS
Band71	10MHz	QPSK	13342 2	50RB#0	NV	50	-1.95	-0.002814	±2.5	PASS
Band71	10MHz	16QAM	13342 2	50RB#0	NV	-30	-2.22	-0.003203	±2.5	PASS
Band71	10MHz	16QAM	13342 2	50RB#0	NV	-20	-4.18	-0.006032	±2.5	PASS
Band71	10MHz	16QAM	13342 2	50RB#0	NV	-10	-3.15	-0.004545	±2.5	PASS
Band71	10MHz	16QAM	13342 2	50RB#0	NV	0	-3.75	-0.005411	±2.5	PASS
Band71	10MHz	16QAM	13342 2	50RB#0	NV	10	-2.72	-0.003925	±2.5	PASS
Band71	10MHz	16QAM	13342 2	50RB#0	NV	20	-3.66	-0.005281	±2.5	PASS
Band71	10MHz	16QAM	13342 2	50RB#0	NV	30	-3.25	-0.004690	±2.5	PASS
Band71	10MHz	16QAM	13342 2	50RB#0	NV	40	-4.22	-0.006089	±2.5	PASS
Band71	10MHz	16QAM	13342 2	50RB#0	NV	50	-4.19	-0.006046	±2.5	PASS
Band71	15MHz	QPSK	13319 7	75RB#0	NV	-30	-3.85	-0.005742	±2.5	PASS
Band71	15MHz	QPSK	13319 7	75RB#0	NV	-20	-3.73	-0.005563	±2.5	PASS
Band71	15MHz	QPSK	13319 7	75RB#0	NV	-10	-3.92	-0.005846	±2.5	PASS
Band71	15MHz	QPSK	13319 7	75RB#0	NV	0	-1.80	-0.002685	±2.5	PASS
Band71	15MHz	QPSK	13319 7	75RB#0	NV	10	-3.38	-0.005041	±2.5	PASS
Band71	15MHz	QPSK	13319 7	75RB#0	NV	20	-5.11	-0.007621	±2.5	PASS
Band71	15MHz	QPSK	13319 7	75RB#0	NV	30	-4.63	-0.006905	±2.5	PASS
Band71	15MHz	QPSK	13319 7	75RB#0	NV	40	-3.82	-0.005697	±2.5	PASS
Band71	15MHz	QPSK	13319 7	75RB#0	NV	50	1.76	0.002625	±2.5	PASS
Band71	15MHz	16QAM	13319 7	75RB#0	NV	-30	-3.39	-0.005056	±2.5	PASS
Band71	15MHz	16QAM	13319 7	75RB#0	NV	-20	-2.39	-0.003565	±2.5	PASS
Band71	15MHz	16QAM	13319 7	75RB#0	NV	-10	-4.55	-0.006786	±2.5	PASS
Band71	15MHz	16QAM	13319	75RB#0	NV	0	-3.62	-0.005399	±2.5	PASS