Appendix A: Conducted Output Power

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band12	1.4MHz	QPSK	23017	1RB#0	23.46	PASS
Band12	1.4MHz	QPSK	23017	1RB#2	23.58	PASS
Band12	1.4MHz	QPSK	23017	1RB#5	23.49	PASS
Band12	1.4MHz	QPSK	23017	3RB#0	23.49	PASS
Band12	1.4MHz	QPSK	23017	3RB#1	23.50	PASS
Band12	1.4MHz	QPSK	23017	3RB#3	23.50	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	22.55	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	23.76	PASS
Band12	1.4MHz	QPSK	23095	1RB#2	23.83	PASS
Band12	1.4MHz	QPSK	23095	1RB#5	23.64	PASS
Band12	1.4MHz	QPSK	23095	3RB#0	23.73	PASS
Band12	1.4MHz	QPSK	23095	3RB#1	23.73	PASS
Band12	1.4MHz	QPSK	23095	3RB#3	23.72	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	22.78	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	23.06	PASS
Band12	1.4MHz	QPSK	23173	1RB#2	23.16	PASS
Band12	1.4MHz	QPSK	23173	1RB#5	22.95	PASS
Band12	1.4MHz	QPSK	23173	3RB#0	23.14	PASS
Band12	1.4MHz	QPSK	23173	3RB#1	23.10	PASS
Band12	1.4MHz	QPSK	23173	3RB#3	23.03	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	22.10	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	22.31	PASS
Band12	1.4MHz	16QAM	23017	1RB#2	22.45	PASS
Band12	1.4MHz	16QAM	23017	1RB#5	22.29	PASS
Band12	1.4MHz	16QAM	23017	3RB#0	22.25	PASS
Band12	1.4MHz	16QAM	23017	3RB#1	22.26	PASS
Band12	1.4MHz	16QAM	23017	3RB#3	22.26	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	21.51	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	22.57	PASS
Band12	1.4MHz	16QAM	23095	1RB#2	22.69	PASS
Band12	1.4MHz	16QAM	23095	1RB#5	22.54	PASS

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Band12	1.4MHz	16QAM	23095	3RB#0	22.49	PASS
Band12	1.4MHz	16QAM	23095	3RB#1	22.48	PASS
Band12	1.4MHz	16QAM	23095	3RB#3	22.49	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	21.71	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	21.98	PASS
Band12	1.4MHz	16QAM	23173	1RB#2	22.04	PASS
Band12	1.4MHz	16QAM	23173	1RB#5	21.86	PASS
Band12	1.4MHz	16QAM	23173	3RB#0	21.88	PASS
Band12	1.4MHz	16QAM	23173	3RB#1	21.87	PASS
Band12	1.4MHz	16QAM	23173	3RB#3	21.80	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	21.08	PASS
Band12	3MHz	QPSK	23025	1RB#0	23.52	PASS
Band12	3MHz	QPSK	23025	1RB#8	23.52	PASS
Band12	3MHz	QPSK	23025	1RB#14	23.48	PASS
Band12	3MHz	QPSK	23025	8RB#0	22.53	PASS
Band12	3MHz	QPSK	23025	8RB#4	22.52	PASS
Band12	3MHz	QPSK	23025	8RB#7	22.54	PASS
Band12	3MHz	QPSK	23025	15RB#0	22.40	PASS
Band12	3MHz	QPSK	23095	1RB#0	23.70	PASS
Band12	3MHz	QPSK	23095	1RB#8	23.76	PASS
Band12	3MHz	QPSK	23095	1RB#14	23.71	PASS
Band12	3MHz	QPSK	23095	8RB#0	22.72	PASS
Band12	3MHz	QPSK	23095	8RB#4	22.72	PASS
Band12	3MHz	QPSK	23095	8RB#7	22.74	PASS
Band12	3MHz	QPSK	23095	15RB#0	22.67	PASS
Band12	3MHz	QPSK	23165	1RB#0	23.30	PASS
Band12	3MHz	QPSK	23165	1RB#8	23.11	PASS
Band12	3MHz	QPSK	23165	1RB#14	22.94	PASS
Band12	3MHz	QPSK	23165	8RB#0	22.15	PASS
Band12	3MHz	QPSK	23165	8RB#4	22.18	PASS
Band12	3MHz	QPSK	23165	8RB#7	21.97	PASS
Band12	3MHz	QPSK	23165	15RB#0	22.01	PASS
Band12	3MHz	16QAM	23025	1RB#0	22.19	PASS
Band12	3MHz	16QAM	23025	1RB#8	22.27	PASS

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Band12	3MHz	16QAM	23025	1RB#14	22.23	PASS
Band12	3MHz	16QAM	23025	8RB#0	21.48	PASS
Band12	3MHz	16QAM	23025	8RB#4	21.41	PASS
Band12	3MHz	16QAM	23025	8RB#7	21.48	PASS
Band12	3MHz	16QAM	23025	15RB#0	21.35	PASS
Band12	3MHz	16QAM	23095	1RB#0	22.72	PASS
Band12	3MHz	16QAM	23095	1RB#8	22.68	PASS
Band12	3MHz	16QAM	23095	1RB#14	22.65	PASS
Band12	3MHz	16QAM	23095	8RB#0	21.72	PASS
Band12	3MHz	16QAM	23095	8RB#4	21.75	PASS
Band12	3MHz	16QAM	23095	8RB#7	21.77	PASS
Band12	3MHz	16QAM	23095	15RB#0	21.71	PASS
Band12	3MHz	16QAM	23165	1RB#0	22.10	PASS
Band12	3MHz	16QAM	23165	1RB#8	21.81	PASS
Band12	3MHz	16QAM	23165	1RB#14	21.63	PASS
Band12	3MHz	16QAM	23165	8RB#0	21.13	PASS
Band12	3MHz	16QAM	23165	8RB#4	21.14	PASS
Band12	3MHz	16QAM	23165	8RB#7	20.96	PASS
Band12	3MHz	16QAM	23165	15RB#0	20.90	PASS
Band12	5MHz	QPSK	23035	1RB#0	23.41	PASS
Band12	5MHz	QPSK	23035	1RB#12	23.61	PASS
Band12	5MHz	QPSK	23035	1RB#24	23.62	PASS
Band12	5MHz	QPSK	23035	12RB#0	22.44	PASS
Band12	5MHz	QPSK	23035	12RB#6	22.45	PASS
Band12	5MHz	QPSK	23035	12RB#13	22.48	PASS
Band12	5MHz	QPSK	23035	25RB#0	22.45	PASS
Band12	5MHz	QPSK	23095	1RB#0	23.58	PASS
Band12	5MHz	QPSK	23095	1RB#12	23.80	PASS
Band12	5MHz	QPSK	23095	1RB#24	23.60	PASS
Band12	5MHz	QPSK	23095	12RB#0	22.65	PASS
Band12	5MHz	QPSK	23095	12RB#6	22.70	PASS
Band12	5MHz	QPSK	23095	12RB#13	22.76	PASS
Band12	5MHz	QPSK	23095	25RB#0	22.72	PASS
Band12	5MHz	QPSK	23155	1RB#0	23.48	PASS
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Band12	5MHz	QPSK	23155	1RB#12	23.30	PASS
Band12	5MHz	QPSK	23155	1RB#24	22.89	PASS
Band12	5MHz	QPSK	23155	12RB#0	22.53	PASS
Band12	5MHz	QPSK	23155	12RB#6	22.53	PASS
Band12	5MHz	QPSK	23155	12RB#13	21.98	PASS
Band12	5MHz	QPSK	23155	25RB#0	22.32	PASS
Band12	5MHz	16QAM	23035	1RB#0	22.31	PASS
Band12	5MHz	16QAM	23035	1RB#12	22.43	PASS
Band12	5MHz	16QAM	23035	1RB#24	22.48	PASS
Band12	5MHz	16QAM	23035	12RB#0	21.42	PASS
Band12	5MHz	16QAM	23035	12RB#6	21.40	PASS
Band12	5MHz	16QAM	23035	12RB#13	21.46	PASS
Band12	5MHz	16QAM	23035	25RB#0	21.46	PASS
Band12	5MHz	16QAM	23095	1RB#0	22.57	PASS
Band12	5MHz	16QAM	23095	1RB#12	22.78	PASS
Band12	5MHz	16QAM	23095	1RB#24	22.57	PASS
Band12	5MHz	16QAM	23095	12RB#0	21.71	PASS
Band12	5MHz	16QAM	23095	12RB#6	21.68	PASS
Band12	5MHz	16QAM	23095	12RB#13	21.79	PASS
Band12	5MHz	16QAM	23095	25RB#0	21.71	PASS
Band12	5MHz	16QAM	23155	1RB#0	22.28	PASS
Band12	5MHz	16QAM	23155	1RB#12	22.12	PASS
Band12	5MHz	16QAM	23155	1RB#24	21.73	PASS
Band12	5MHz	16QAM	23155	12RB#0	21.49	PASS
Band12	5MHz	16QAM	23155	12RB#6	21.50	PASS
Band12	5MHz	16QAM	23155	12RB#13	20.94	PASS
Band12	5MHz	16QAM	23155	25RB#0	21.32	PASS
Band12	10MHz	QPSK	23060	1RB#0	23.46	PASS
Band12	10MHz	QPSK	23060	1RB#24	23.75	PASS
Band12	10MHz	QPSK	23060	1RB#49	23.72	PASS
Band12	10MHz	QPSK	23060	25RB#0	22.59	PASS
Band12	10MHz	QPSK	23060	25RB#12	22.59	PASS
Band12	10MHz	QPSK	23060	25RB#25	22.82	PASS
Band12	10MHz	QPSK	23060	50RB#0	22.69	PASS
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Band12	10MHz	QPSK	23095	1RB#0	23.58	PASS
Band12	10MHz	QPSK	23095	1RB#24	23.83	PASS
Band12	10MHz	QPSK	23095	1RB#49	23.46	PASS
Band12	10MHz	QPSK	23095	25RB#0	22.70	PASS
Band12	10MHz	QPSK	23095	25RB#12	22.65	PASS
Band12	10MHz	QPSK	23095	25RB#25	22.66	PASS
Band12	10MHz	QPSK	23095	50RB#0	22.69	PASS
Band12	10MHz	QPSK	23130	1RB#0	23.71	PASS
Band12	10MHz	QPSK	23130	1RB#24	23.69	PASS
Band12	10MHz	QPSK	23130	1RB#49	23.00	PASS
Band12	10MHz	QPSK	23130	25RB#0	22.58	PASS
Band12	10MHz	QPSK	23130	25RB#12	22.57	PASS
Band12	10MHz	QPSK	23130	25RB#25	22.12	PASS
Band12	10MHz	QPSK	23130	50RB#0	22.41	PASS
Band12	10MHz	16QAM	23060	1RB#0	22.15	PASS
Band12	10MHz	16QAM	23060	1RB#24	22.53	PASS
Band12	10MHz	16QAM	23060	1RB#49	22.41	PASS
Band12	10MHz	16QAM	23060	25RB#0	21.63	PASS
Band12	10MHz	16QAM	23060	25RB#12	21.64	PASS
Band12	10MHz	16QAM	23060	25RB#25	21.83	PASS
Band12	10MHz	16QAM	23060	50RB#0	21.72	PASS
Band12	10MHz	16QAM	23095	1RB#0	22.56	PASS
Band12	10MHz	16QAM	23095	1RB#24	22.85	PASS
Band12	10MHz	16QAM	23095	1RB#49	22.44	PASS
Band12	10MHz	16QAM	23095	25RB#0	21.61	PASS
Band12	10MHz	16QAM	23095	25RB#12	21.66	PASS
Band12	10MHz	16QAM	23095	25RB#25	21.66	PASS
Band12	10MHz	16QAM	23095	50RB#0	21.68	PASS
Band12	10MHz	16QAM	23130	1RB#0	22.51	PASS
Band12	10MHz	16QAM	23130	1RB#24	22.46	PASS
Band12	10MHz	16QAM	23130	1RB#49	21.73	PASS
Band12	10MHz	16QAM	23130	25RB#0	21.59	PASS
Band12	10MHz	16QAM	23130	25RB#12	21.57	PASS
Band12	10MHz	16QAM	23130	25RB#25	21.15	PASS

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Band12	10MHz	16QAM	23130	50RB#0	21.38	PASS
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Appendix B: Peak-to-Average Ratio(CCDF)

Test Result

Band12 1.4MHz QPSK 23017 1RB#0 4.13 13 PASS Band12 1.4MHz QPSK 23017 6RB#0 4.68 13 PASS Band12 1.4MHz QPSK 23095 1RB#0 4.45 13 PASS Band12 1.4MHz QPSK 23095 6RB#0 4.98 13 PASS Band12 1.4MHz QPSK 23173 1RB#0 4.38 13 PASS Band12 1.4MHz QPSK 23173 1RB#0 5.07 13 PASS Band12 1.4MHz QPSK 23173 6RB#0 5.07 13 PASS Band12 1.4MHz 16QAM 23017 6RB#0 5.51 13 PASS Band12 1.4MHz 16QAM 23095 1RB#0 5.26 13 PASS Band12 1.4MHz 16QAM 23095 6RB#0 5.82 13 PASS Band12 1.4MHz	Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band12 1.4MHz QPSK 23017 6RB#0 4.68 13 PASS Band12 1.4MHz QPSK 23095 1RB#0 4.45 13 PASS Band12 1.4MHz QPSK 23095 6RB#0 4.98 13 PASS Band12 1.4MHz QPSK 23173 1RB#0 4.38 13 PASS Band12 1.4MHz QPSK 23173 6RB#0 5.07 13 PASS Band12 1.4MHz 16QAM 23017 1RB#0 5.23 13 PASS Band12 1.4MHz 16QAM 23017 6RB#0 5.51 13 PASS Band12 1.4MHz 16QAM 23095 1RB#0 5.26 13 PASS Band12 1.4MHz 16QAM 23095 6RB#0 5.82 13 PASS Band12 1.4MHz 16QAM 23173 1RB#0 5.47 13 PASS Band12 3MHz						` ,	` ,	
Band12 1.4MHz QPSK 23095 1RB#0 4.45 13 PASS Band12 1.4MHz QPSK 23095 6RB#0 4.98 13 PASS Band12 1.4MHz QPSK 23173 1RB#0 4.38 13 PASS Band12 1.4MHz QPSK 23173 6RB#0 5.07 13 PASS Band12 1.4MHz 16QAM 23017 1RB#0 5.23 13 PASS Band12 1.4MHz 16QAM 23017 6RB#0 5.51 13 PASS Band12 1.4MHz 16QAM 23095 1RB#0 5.26 13 PASS Band12 1.4MHz 16QAM 23173 1RB#0 5.47 13 PASS Band12 1.4MHz 16QAM 23173 6RB#0 5.89 13 PASS Band12 3MHz QPSK 23025 1RB#0 5.47 13 PASS Band12 3MHz </td <td>-</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	-							
Band12 1.4MHz QPSK 23095 6RB#0 4.98 13 PASS Band12 1.4MHz QPSK 23173 1RB#0 4.38 13 PASS Band12 1.4MHz QPSK 23173 6RB#0 5.07 13 PASS Band12 1.4MHz 16QAM 23017 1RB#0 5.23 13 PASS Band12 1.4MHz 16QAM 23017 6RB#0 5.51 13 PASS Band12 1.4MHz 16QAM 23095 1RB#0 5.26 13 PASS Band12 1.4MHz 16QAM 23095 6RB#0 5.82 13 PASS Band12 1.4MHz 16QAM 23173 1RB#0 5.47 13 PASS Band12 1.4MHz 16QAM 23173 6RB#0 5.89 13 PASS Band12 3MHz QPSK 23025 1RB#0 4.12 13 PASS Band12 3MHz<								
Band12 1.4MHz QPSK 23173 1RB#0 4.38 13 PASS Band12 1.4MHz QPSK 23173 6RB#0 5.07 13 PASS Band12 1.4MHz 16QAM 23017 1RB#0 5.23 13 PASS Band12 1.4MHz 16QAM 23017 6RB#0 5.51 13 PASS Band12 1.4MHz 16QAM 23095 1RB#0 5.26 13 PASS Band12 1.4MHz 16QAM 23095 6RB#0 5.82 13 PASS Band12 1.4MHz 16QAM 23173 1RB#0 5.47 13 PASS Band12 1.4MHz 16QAM 23173 6RB#0 5.89 13 PASS Band12 3MHz QPSK 23025 1RB#0 4.12 13 PASS Band12 3MHz QPSK 23025 1SRB#0 4.83 13 PASS Band12 3MHz </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>								
Band12 1.4MHz QPSK 23173 6RB#0 5.07 13 PASS Band12 1.4MHz 16QAM 23017 1RB#0 5.23 13 PASS Band12 1.4MHz 16QAM 23017 6RB#0 5.51 13 PASS Band12 1.4MHz 16QAM 23095 1RB#0 5.26 13 PASS Band12 1.4MHz 16QAM 23095 6RB#0 5.82 13 PASS Band12 1.4MHz 16QAM 23173 1RB#0 5.47 13 PASS Band12 1.4MHz 16QAM 23173 6RB#0 5.89 13 PASS Band12 3MHz QPSK 23025 1RB#0 4.12 13 PASS Band12 3MHz QPSK 23025 15RB#0 4.83 13 PASS Band12 3MHz QPSK 23095 15RB#0 4.93 13 PASS Band12 3MHz <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>								
Band12 1.4MHz 16QAM 23017 1RB#0 5.23 13 PASS Band12 1.4MHz 16QAM 23017 6RB#0 5.51 13 PASS Band12 1.4MHz 16QAM 23095 1RB#0 5.26 13 PASS Band12 1.4MHz 16QAM 23095 6RB#0 5.82 13 PASS Band12 1.4MHz 16QAM 23173 1RB#0 5.47 13 PASS Band12 1.4MHz 16QAM 23173 6RB#0 5.89 13 PASS Band12 3MHz 16QAM 23173 6RB#0 5.89 13 PASS Band12 3MHz QPSK 23025 1RB#0 4.12 13 PASS Band12 3MHz QPSK 23025 15RB#0 4.83 13 PASS Band12 3MHz QPSK 23095 15RB#0 4.93 13 PASS Band12 3MHz <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>								
Band12 1.4MHz 16QAM 23017 6RB#0 5.51 13 PASS Band12 1.4MHz 16QAM 23095 1RB#0 5.26 13 PASS Band12 1.4MHz 16QAM 23095 6RB#0 5.82 13 PASS Band12 1.4MHz 16QAM 23173 1RB#0 5.47 13 PASS Band12 1.4MHz 16QAM 23173 6RB#0 5.89 13 PASS Band12 3.4MHz 16QAM 23173 6RB#0 5.89 13 PASS Band12 3.4MHz QPSK 23025 1RB#0 4.12 13 PASS Band12 3.4MHz QPSK 23095 1RB#0 4.83 13 PASS Band12 3.4MHz QPSK 23095 15RB#0 4.93 13 PASS Band12 3.4MHz QPSK 23165 1RB#0 4.11 13 PASS Band12 3.			· · · · · · · · · · · · · · · · · · ·					
Band12 1.4MHz 16QAM 23095 1RB#0 5.26 13 PASS Band12 1.4MHz 16QAM 23095 6RB#0 5.82 13 PASS Band12 1.4MHz 16QAM 23173 1RB#0 5.47 13 PASS Band12 1.4MHz 16QAM 23173 6RB#0 5.89 13 PASS Band12 3MHz 16QAM 23173 6RB#0 5.89 13 PASS Band12 3MHz QPSK 23025 1RB#0 4.12 13 PASS Band12 3MHz QPSK 23025 15RB#0 4.83 13 PASS Band12 3MHz QPSK 23095 15RB#0 4.93 13 PASS Band12 3MHz QPSK 23165 1RB#0 4.11 13 PASS Band12 3MHz 16QAM 23025 1RB#0 5.05 13 PASS Band12 3MHz			-					
Band12 1.4MHz 16QAM 23095 6RB#0 5.82 13 PASS Band12 1.4MHz 16QAM 23173 1RB#0 5.47 13 PASS Band12 1.4MHz 16QAM 23173 6RB#0 5.89 13 PASS Band12 3MHz QPSK 23025 1RB#0 4.12 13 PASS Band12 3MHz QPSK 23025 15RB#0 4.83 13 PASS Band12 3MHz QPSK 23095 1RB#0 4.46 13 PASS Band12 3MHz QPSK 23095 15RB#0 4.93 13 PASS Band12 3MHz QPSK 23165 1RB#0 4.11 13 PASS Band12 3MHz QPSK 23165 15RB#0 5.05 13 PASS Band12 3MHz 16QAM 23025 1RB#0 5.01 13 PASS Band12 3MHz			-					
Band12 1.4MHz 16QAM 23173 1RB#0 5.47 13 PASS Band12 1.4MHz 16QAM 23173 6RB#0 5.89 13 PASS Band12 3MHz QPSK 23025 1RB#0 4.12 13 PASS Band12 3MHz QPSK 23025 15RB#0 4.83 13 PASS Band12 3MHz QPSK 23095 1RB#0 4.46 13 PASS Band12 3MHz QPSK 23095 15RB#0 4.93 13 PASS Band12 3MHz QPSK 23165 1RB#0 4.11 13 PASS Band12 3MHz QPSK 23165 15RB#0 5.05 13 PASS Band12 3MHz 16QAM 23025 1RB#0 5.01 13 PASS Band12 3MHz 16QAM 23025 15RB#0 5.62 13 PASS Band12 3MHz								
Band12 1.4MHz 16QAM 23173 6RB#0 5.89 13 PASS Band12 3MHz QPSK 23025 1RB#0 4.12 13 PASS Band12 3MHz QPSK 23025 15RB#0 4.83 13 PASS Band12 3MHz QPSK 23095 1RB#0 4.46 13 PASS Band12 3MHz QPSK 23095 15RB#0 4.93 13 PASS Band12 3MHz QPSK 23165 1RB#0 4.11 13 PASS Band12 3MHz QPSK 23165 15RB#0 5.05 13 PASS Band12 3MHz 16QAM 23025 1RB#0 5.01 13 PASS Band12 3MHz 16QAM 23025 15RB#0 5.62 13 PASS Band12 3MHz 16QAM 23095 15RB#0 5.85 13 PASS Band12 3MHz	Band12	1.4MHz	16QAM	23095	6RB#0	5.82	13	PASS
Band12 3MHz QPSK 23025 1RB#0 4.12 13 PASS Band12 3MHz QPSK 23025 15RB#0 4.83 13 PASS Band12 3MHz QPSK 23095 1RB#0 4.46 13 PASS Band12 3MHz QPSK 23095 15RB#0 4.93 13 PASS Band12 3MHz QPSK 23165 1RB#0 4.11 13 PASS Band12 3MHz QPSK 23165 15RB#0 5.05 13 PASS Band12 3MHz 16QAM 23025 1RB#0 5.01 13 PASS Band12 3MHz 16QAM 23025 15RB#0 5.62 13 PASS Band12 3MHz 16QAM 23095 1RB#0 5.68 13 PASS Band12 3MHz 16QAM 23095 15RB#0 5.85 13 PASS Band12 3MHz <t< td=""><td>Band12</td><td>1.4MHz</td><td>16QAM</td><td>23173</td><td>1RB#0</td><td>5.47</td><td>13</td><td>PASS</td></t<>	Band12	1.4MHz	16QAM	23173	1RB#0	5.47	13	PASS
Band12 3MHz QPSK 23025 15RB#0 4.83 13 PASS Band12 3MHz QPSK 23095 1RB#0 4.46 13 PASS Band12 3MHz QPSK 23095 15RB#0 4.93 13 PASS Band12 3MHz QPSK 23165 1RB#0 4.11 13 PASS Band12 3MHz QPSK 23165 15RB#0 5.05 13 PASS Band12 3MHz 16QAM 23025 1RB#0 5.01 13 PASS Band12 3MHz 16QAM 23025 15RB#0 5.62 13 PASS Band12 3MHz 16QAM 23095 1RB#0 5.68 13 PASS Band12 3MHz 16QAM 23095 15RB#0 5.85 13 PASS Band12 3MHz 16QAM 23165 1RB#0 5.17 13 PASS Band12 5MHz <	Band12	1.4MHz	16QAM	23173	6RB#0	5.89	13	PASS
Band12 3MHz QPSK 23095 1RB#0 4.46 13 PASS Band12 3MHz QPSK 23095 15RB#0 4.93 13 PASS Band12 3MHz QPSK 23165 1RB#0 4.11 13 PASS Band12 3MHz QPSK 23165 15RB#0 5.05 13 PASS Band12 3MHz 16QAM 23025 1RB#0 5.01 13 PASS Band12 3MHz 16QAM 23025 15RB#0 5.62 13 PASS Band12 3MHz 16QAM 23095 1RB#0 5.68 13 PASS Band12 3MHz 16QAM 23095 15RB#0 5.85 13 PASS Band12 3MHz 16QAM 23165 1RB#0 5.17 13 PASS Band12 3MHz 16QAM 23165 15RB#0 5.80 13 PASS Band12 5MHz	Band12	3MHz	QPSK	23025	1RB#0	4.12	13	PASS
Band12 3MHz QPSK 23095 15RB#0 4.93 13 PASS Band12 3MHz QPSK 23165 1RB#0 4.11 13 PASS Band12 3MHz QPSK 23165 15RB#0 5.05 13 PASS Band12 3MHz 16QAM 23025 1RB#0 5.01 13 PASS Band12 3MHz 16QAM 23025 15RB#0 5.62 13 PASS Band12 3MHz 16QAM 23095 1RB#0 5.68 13 PASS Band12 3MHz 16QAM 23095 15RB#0 5.85 13 PASS Band12 3MHz 16QAM 23165 1RB#0 5.17 13 PASS Band12 3MHz 16QAM 23165 15RB#0 5.80 13 PASS Band12 5MHz QPSK 23035 1RB#0 4.08 13 PASS Band12 5MHz	Band12	3MHz	QPSK	23025	15RB#0	4.83	13	PASS
Band12 3MHz QPSK 23165 1RB#0 4.11 13 PASS Band12 3MHz QPSK 23165 15RB#0 5.05 13 PASS Band12 3MHz 16QAM 23025 1RB#0 5.01 13 PASS Band12 3MHz 16QAM 23025 15RB#0 5.62 13 PASS Band12 3MHz 16QAM 23095 1RB#0 5.68 13 PASS Band12 3MHz 16QAM 23095 15RB#0 5.85 13 PASS Band12 3MHz 16QAM 23165 1RB#0 5.17 13 PASS Band12 3MHz 16QAM 23165 15RB#0 5.80 13 PASS Band12 3MHz QPSK 23035 1RB#0 4.08 13 PASS Band12 5MHz QPSK 23035 25RB#0 4.98 13 PASS Band12 5MHz	Band12	3MHz	QPSK	23095	1RB#0	4.46	13	PASS
Band12 3MHz QPSK 23165 15RB#0 5.05 13 PASS Band12 3MHz 16QAM 23025 1RB#0 5.01 13 PASS Band12 3MHz 16QAM 23025 15RB#0 5.62 13 PASS Band12 3MHz 16QAM 23095 1RB#0 5.68 13 PASS Band12 3MHz 16QAM 23095 15RB#0 5.85 13 PASS Band12 3MHz 16QAM 23165 1RB#0 5.17 13 PASS Band12 3MHz 16QAM 23165 15RB#0 5.80 13 PASS Band12 3MHz 16QAM 23165 15RB#0 5.80 13 PASS Band12 5MHz QPSK 23035 1RB#0 4.08 13 PASS Band12 5MHz QPSK 23095 25RB#0 4.87 13 PASS Band12 5MHz	Band12	3MHz	QPSK	23095	15RB#0	4.93	13	PASS
Band12 3MHz 16QAM 23025 1RB#0 5.01 13 PASS Band12 3MHz 16QAM 23025 15RB#0 5.62 13 PASS Band12 3MHz 16QAM 23095 1RB#0 5.68 13 PASS Band12 3MHz 16QAM 23095 15RB#0 5.85 13 PASS Band12 3MHz 16QAM 23165 1RB#0 5.17 13 PASS Band12 3MHz 16QAM 23165 15RB#0 5.80 13 PASS Band12 5MHz QPSK 23035 1RB#0 4.08 13 PASS Band12 5MHz QPSK 23035 25RB#0 4.98 13 PASS Band12 5MHz QPSK 23095 25RB#0 5.05 13 PASS Band12 5MHz QPSK 23155 1RB#0 3.90 13 PASS Band12 5MHz	Band12	3MHz	QPSK	23165	1RB#0	4.11	13	PASS
Band12 3MHz 16QAM 23025 15RB#0 5.62 13 PASS Band12 3MHz 16QAM 23095 1RB#0 5.68 13 PASS Band12 3MHz 16QAM 23095 15RB#0 5.85 13 PASS Band12 3MHz 16QAM 23165 1RB#0 5.17 13 PASS Band12 3MHz 16QAM 23165 15RB#0 5.80 13 PASS Band12 5MHz QPSK 23035 1RB#0 4.08 13 PASS Band12 5MHz QPSK 23035 25RB#0 4.98 13 PASS Band12 5MHz QPSK 23095 1RB#0 4.87 13 PASS Band12 5MHz QPSK 23155 1RB#0 3.90 13 PASS Band12 5MHz QPSK 23155 25RB#0 4.84 13 PASS Band12 5MHz <	Band12	3MHz	QPSK	23165	15RB#0	5.05	13	PASS
Band12 3MHz 16QAM 23095 1RB#0 5.68 13 PASS Band12 3MHz 16QAM 23095 15RB#0 5.85 13 PASS Band12 3MHz 16QAM 23165 1RB#0 5.17 13 PASS Band12 3MHz 16QAM 23165 15RB#0 5.80 13 PASS Band12 5MHz QPSK 23035 1RB#0 4.08 13 PASS Band12 5MHz QPSK 23035 25RB#0 4.98 13 PASS Band12 5MHz QPSK 23095 1RB#0 4.87 13 PASS Band12 5MHz QPSK 23095 25RB#0 5.05 13 PASS Band12 5MHz QPSK 23155 1RB#0 4.84 13 PASS Band12 5MHz QPSK 23155 25RB#0 4.84 13 PASS Band12 5MHz <t< td=""><td>Band12</td><td>3MHz</td><td>16QAM</td><td>23025</td><td>1RB#0</td><td>5.01</td><td>13</td><td>PASS</td></t<>	Band12	3MHz	16QAM	23025	1RB#0	5.01	13	PASS
Band12 3MHz 16QAM 23095 15RB#0 5.85 13 PASS Band12 3MHz 16QAM 23165 1RB#0 5.17 13 PASS Band12 3MHz 16QAM 23165 15RB#0 5.80 13 PASS Band12 5MHz QPSK 23035 1RB#0 4.08 13 PASS Band12 5MHz QPSK 23035 25RB#0 4.98 13 PASS Band12 5MHz QPSK 23095 1RB#0 4.87 13 PASS Band12 5MHz QPSK 23095 25RB#0 5.05 13 PASS Band12 5MHz QPSK 23155 1RB#0 3.90 13 PASS Band12 5MHz QPSK 23155 25RB#0 4.84 13 PASS Band12 5MHz 16QAM 23035 1RB#0 4.83 13 PASS	Band12	3MHz	16QAM	23025	15RB#0	5.62	13	PASS
Band12 3MHz 16QAM 23165 1RB#0 5.17 13 PASS Band12 3MHz 16QAM 23165 15RB#0 5.80 13 PASS Band12 5MHz QPSK 23035 1RB#0 4.08 13 PASS Band12 5MHz QPSK 23035 25RB#0 4.98 13 PASS Band12 5MHz QPSK 23095 1RB#0 4.87 13 PASS Band12 5MHz QPSK 23095 25RB#0 5.05 13 PASS Band12 5MHz QPSK 23155 1RB#0 3.90 13 PASS Band12 5MHz QPSK 23155 25RB#0 4.84 13 PASS Band12 5MHz 16QAM 23035 1RB#0 4.83 13 PASS	Band12	3MHz	16QAM	23095	1RB#0	5.68	13	PASS
Band12 3MHz 16QAM 23165 15RB#0 5.80 13 PASS Band12 5MHz QPSK 23035 1RB#0 4.08 13 PASS Band12 5MHz QPSK 23035 25RB#0 4.98 13 PASS Band12 5MHz QPSK 23095 1RB#0 4.87 13 PASS Band12 5MHz QPSK 23095 25RB#0 5.05 13 PASS Band12 5MHz QPSK 23155 1RB#0 3.90 13 PASS Band12 5MHz QPSK 23155 25RB#0 4.84 13 PASS Band12 5MHz 16QAM 23035 1RB#0 4.83 13 PASS	Band12	3MHz	16QAM	23095	15RB#0	5.85	13	PASS
Band12 5MHz QPSK 23035 1RB#0 4.08 13 PASS Band12 5MHz QPSK 23035 25RB#0 4.98 13 PASS Band12 5MHz QPSK 23095 1RB#0 4.87 13 PASS Band12 5MHz QPSK 23095 25RB#0 5.05 13 PASS Band12 5MHz QPSK 23155 1RB#0 3.90 13 PASS Band12 5MHz QPSK 23155 25RB#0 4.84 13 PASS Band12 5MHz 16QAM 23035 1RB#0 4.83 13 PASS	Band12	3MHz	16QAM	23165	1RB#0	5.17	13	PASS
Band12 5MHz QPSK 23035 25RB#0 4.98 13 PASS Band12 5MHz QPSK 23095 1RB#0 4.87 13 PASS Band12 5MHz QPSK 23095 25RB#0 5.05 13 PASS Band12 5MHz QPSK 23155 1RB#0 3.90 13 PASS Band12 5MHz QPSK 23155 25RB#0 4.84 13 PASS Band12 5MHz 16QAM 23035 1RB#0 4.83 13 PASS	Band12	3MHz	16QAM	23165	15RB#0	5.80	13	PASS
Band12 5MHz QPSK 23095 1RB#0 4.87 13 PASS Band12 5MHz QPSK 23095 25RB#0 5.05 13 PASS Band12 5MHz QPSK 23155 1RB#0 3.90 13 PASS Band12 5MHz QPSK 23155 25RB#0 4.84 13 PASS Band12 5MHz 16QAM 23035 1RB#0 4.83 13 PASS	Band12	5MHz	QPSK	23035	1RB#0	4.08	13	PASS
Band12 5MHz QPSK 23095 25RB#0 5.05 13 PASS Band12 5MHz QPSK 23155 1RB#0 3.90 13 PASS Band12 5MHz QPSK 23155 25RB#0 4.84 13 PASS Band12 5MHz 16QAM 23035 1RB#0 4.83 13 PASS	Band12	5MHz	QPSK	23035	25RB#0	4.98	13	PASS
Band12 5MHz QPSK 23155 1RB#0 3.90 13 PASS Band12 5MHz QPSK 23155 25RB#0 4.84 13 PASS Band12 5MHz 16QAM 23035 1RB#0 4.83 13 PASS	Band12	5MHz	QPSK	23095	1RB#0	4.87	13	PASS
Band12 5MHz QPSK 23155 25RB#0 4.84 13 PASS Band12 5MHz 16QAM 23035 1RB#0 4.83 13 PASS	Band12	5MHz	QPSK	23095	25RB#0	5.05	13	PASS
Band12 5MHz 16QAM 23035 1RB#0 4.83 13 PASS	Band12	5MHz	QPSK	23155	1RB#0	3.90	13	PASS
	Band12	5MHz	QPSK	23155	25RB#0	4.84	13	PASS
Band12 5MHz 16QAM 23035 25RB#0 5.71 13 PASS	Band12	5MHz	16QAM	23035	1RB#0	4.83	13	PASS
	Band12	5MHz	16QAM	23035	25RB#0	5.71	13	PASS

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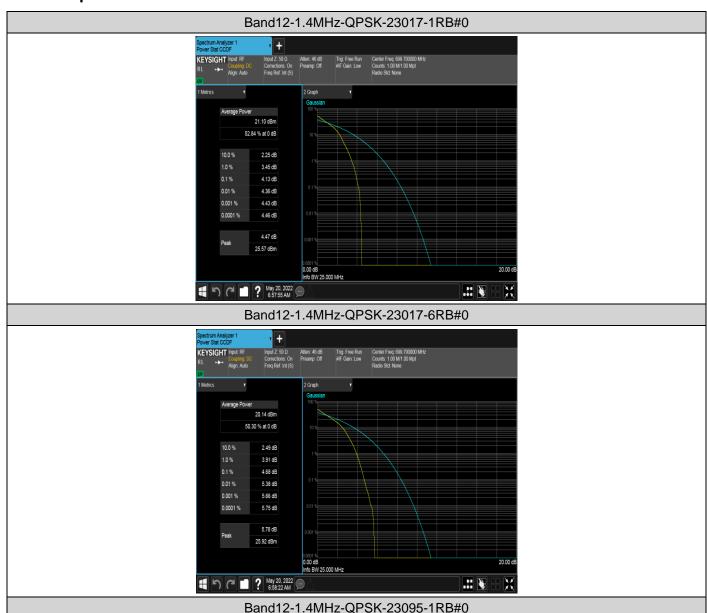


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Band12	5MHz	16QAM	23095	25RB#0	5.78	13	PASS
Band12	5MHz	16QAM	23155	1RB#0	4.61	13	PASS
Band12	5MHz	16QAM	23155	25RB#0	5.60	13	PASS
Band12	10MHz	QPSK	23060	1RB#0	4.12	13	PASS
Band12	10MHz	QPSK	23060	50RB#0	5.10	13	PASS
Band12	10MHz	QPSK	23095	1RB#0	4.35	13	PASS
Band12	10MHz	QPSK	23095	50RB#0	4.89	13	PASS
Band12	10MHz	QPSK	23130	1RB#0	4.43	13	PASS
Band12	10MHz	QPSK	23130	50RB#0	4.85	13	PASS
Band12	10MHz	16QAM	23060	1RB#0	5.01	13	PASS
Band12	10MHz	16QAM	23060	50RB#0	5.89	13	PASS
Band12	10MHz	16QAM	23095	1RB#0	5.65	13	PASS
Band12	10MHz	16QAM	23095	50RB#0	5.72	13	PASS
Band12	10MHz	16QAM	23130	1RB#0	5.45	13	PASS
Band12	10MHz	16QAM	23130	50RB#0	5.65	13	PASS

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Test Graphs

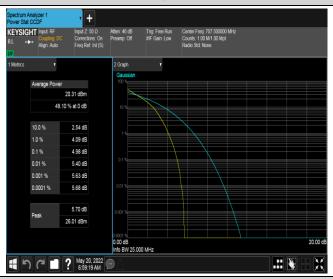


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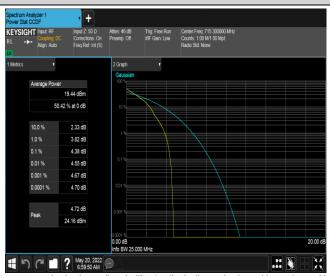




Band12-1.4MHz-QPSK-23095-6RB#0



Band12-1.4MHz-QPSK-23173-1RB#0

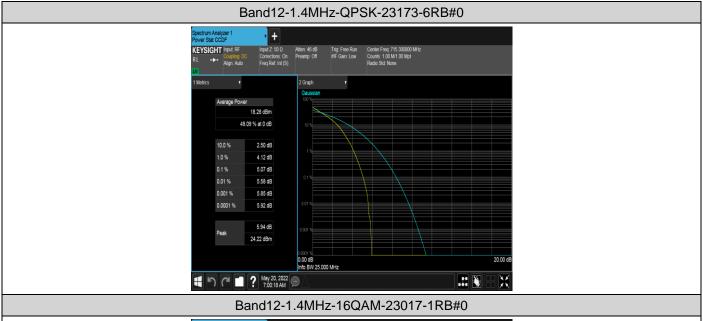


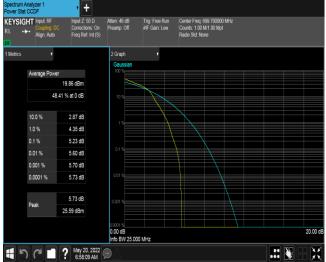
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Band12-1.4MHz-16QAM-23017-6RB#0

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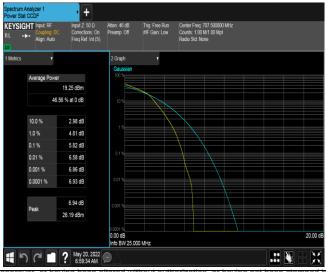




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Band12-1.4MHz-16QAM-23095-6RB#0

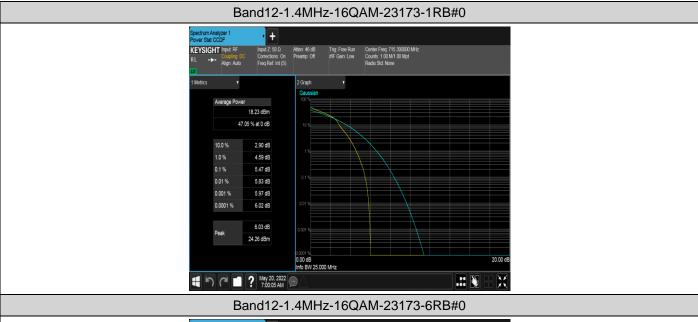


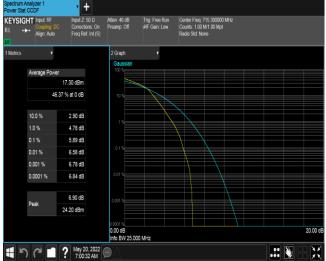
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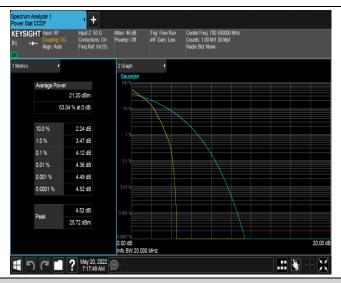




Band12-3MHz-QPSK-23025-1RB#0

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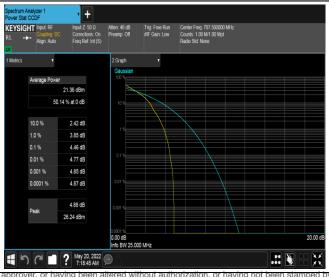




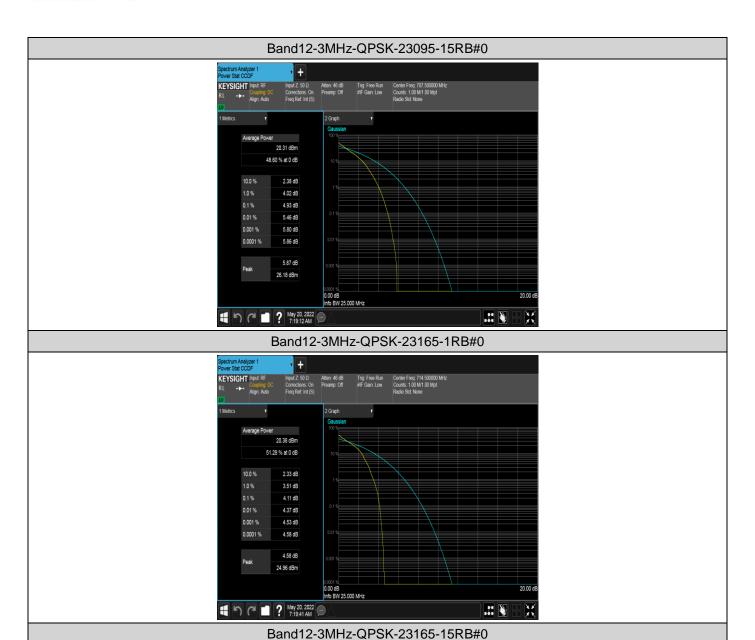
Band12-3MHz-QPSK-23025-15RB#0



Band12-3MHz-QPSK-23095-1RB#0





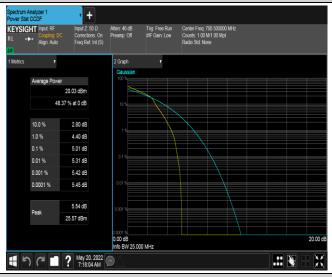


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Band12-3MHz-16QAM-23025-1RB#0



Band12-3MHz-16QAM-23025-15RB#0

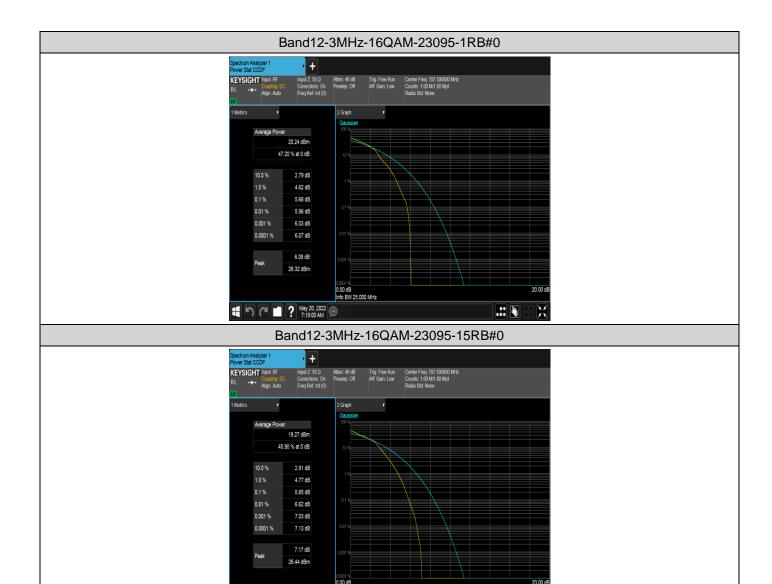


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Band12-3MHz-16QAM-23165-1RB#0

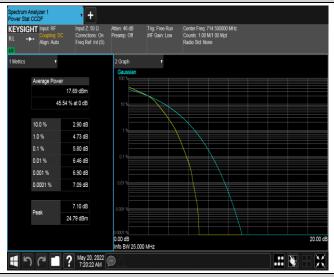
1 5 C 7 ? May 20, 2022 5

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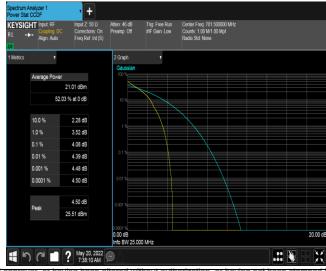




Band12-3MHz-16QAM-23165-15RB#0



Band12-5MHz-QPSK-23035-1RB#0

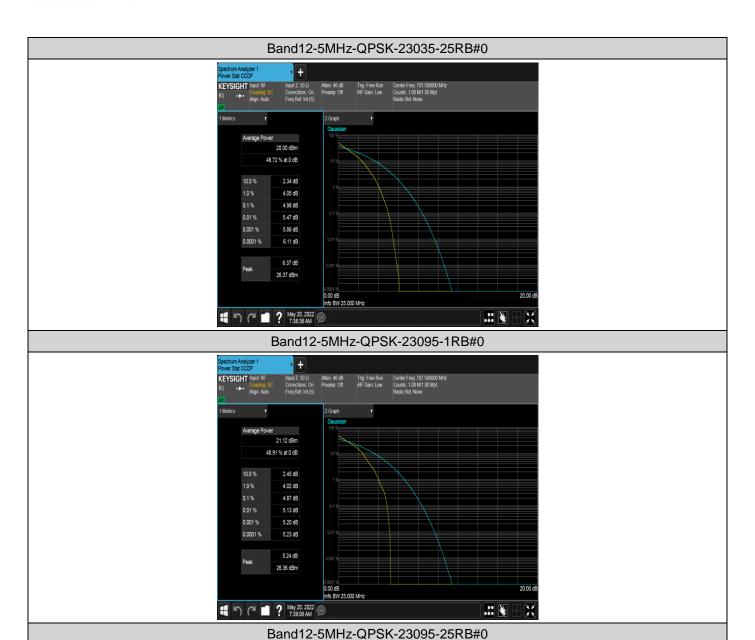


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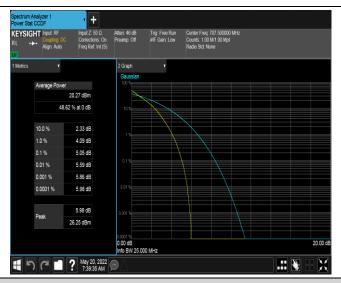
Attestation of Global Compliance(Shenzhen)Std & Tech Co., Ltd



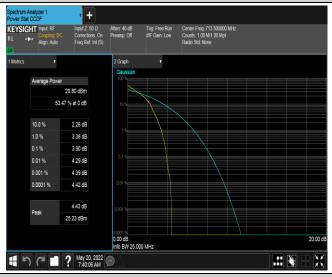


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Band12-5MHz-QPSK-23155-1RB#0



Band12-5MHz-QPSK-23155-25RB#0







Band12-5MHz-16QAM-23095-1RB#0

1 5 C 7 ? May 20, 2022 5

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Band12-5MHz-16QAM-23095-25RB#0

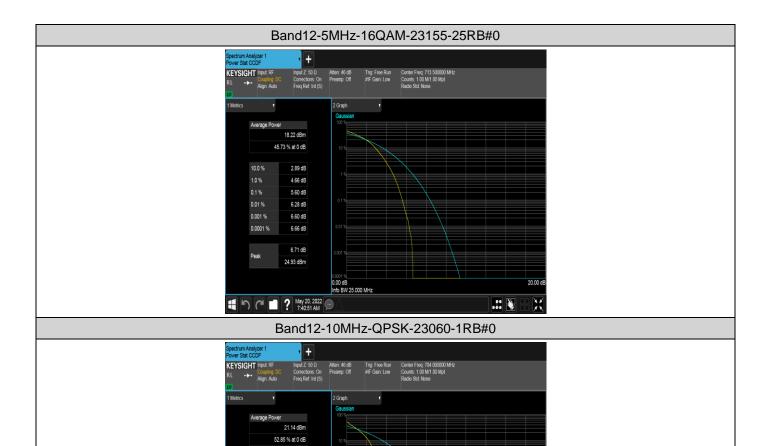


Band12-5MHz-16QAM-23155-1RB#0





20.00 (



Band12-10MHz-QPSK-23060-50RB#0

3.48 dB

4.12 dB

4.37 dB

4.50 dB 4.54 dB 4.55 dB

1 5 C 7 9 May 20, 2022 5 7:58:47 AM

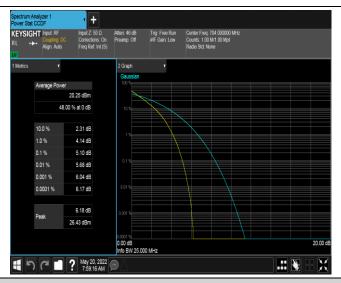
1.0 % 0.1 %

0.01 %

0.001 %

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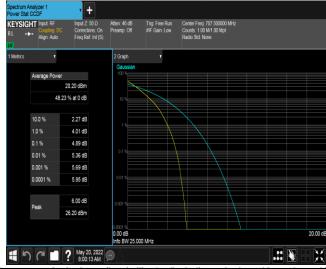




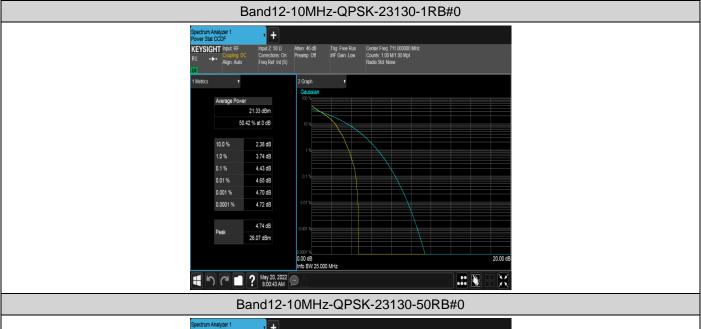
Band12-10MHz-QPSK-23095-1RB#0

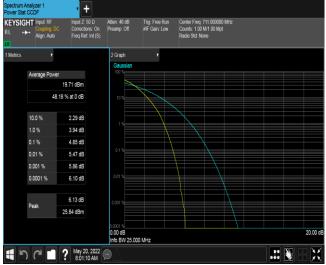


Band12-10MHz-QPSK-23095-50RB#0





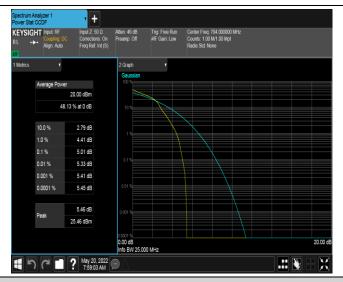




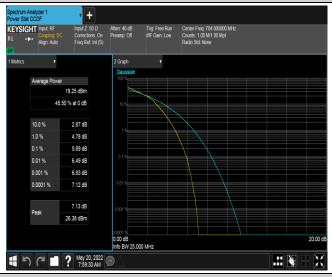
Band12-10MHz-16QAM-23060-1RB#0

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Band12-10MHz-16QAM-23060-50RB#0

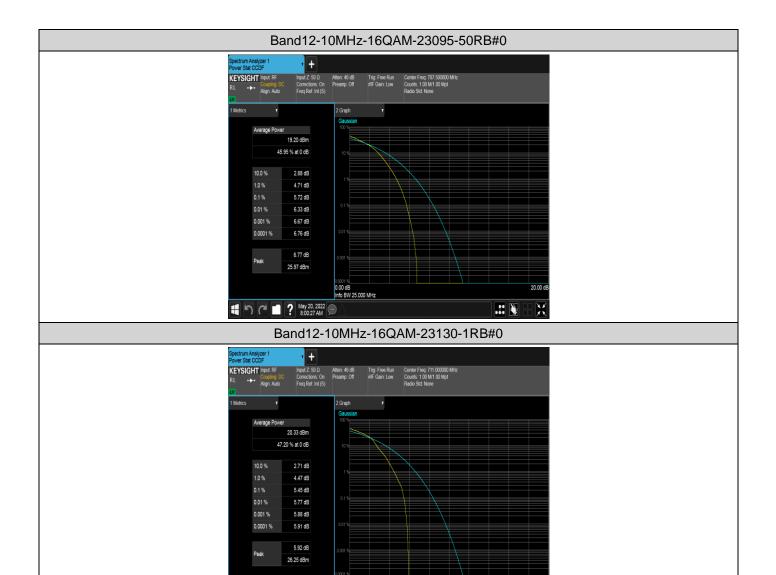


Band12-10MHz-16QAM-23095-1RB#0





20.00 (



Band12-10MHz-16QAM-23130-50RB#0

■ りに **2** May 20, 2022 () May 20, 2022 ()

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Appendix C: 26dB Bandwidth and Occupied Bandwidth

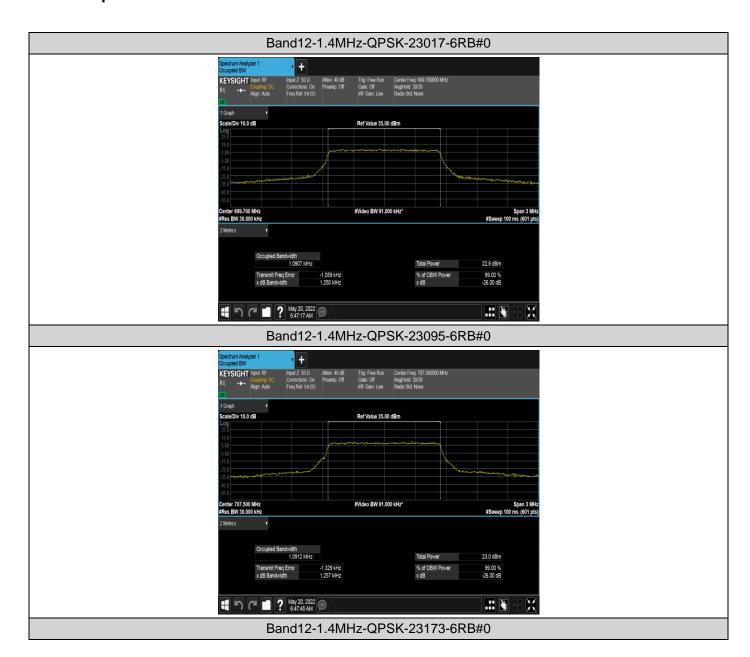
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdi
Band12	1.4MHz	QPSK	23017	6RB#0	1.0907	1.250	PAS
Band12	1.4MHz	QPSK	23095	6RB#0	1.0912	1.257	PAS
Band12	1.4MHz	QPSK	23173	6RB#0	1.0876	1.257	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	1.0889	1.261	PAS
Band12	1.4MHz	16QAM	23095	6RB#0	1.0871	1.265	PAS
Band12	1.4MHz	16QAM	23173	6RB#0	1.0897	1.266	PAS
Band12	3MHz	QPSK	23025	15RB#0	2.6920	2.872	PAS
Band12	3MHz	QPSK	23095	15RB#0	2.6907	2.847	PASS
Band12	3MHz	QPSK	23165	15RB#0	2.6914	2.862	PASS
Band12	3MHz	16QAM	23025	15RB#0	2.6948	2.852	PAS
Band12	3MHz	16QAM	23095	15RB#0	2.6901	2.862	PAS
Band12	3MHz	16QAM	23165	15RB#0	2.6867	2.870	PAS
Band12	5MHz	QPSK	23035	25RB#0	4.4996	4.964	PAS
Band12	5MHz	QPSK	23095	25RB#0	4.5064	4.938	PAS
Band12	5MHz	QPSK	23155	25RB#0	4.5063	4.914	PAS
Band12	5MHz	16QAM	23035	25RB#0	4.5085	4.948	PAS
Band12	5MHz	16QAM	23095	25RB#0	4.5089	4.989	PAS
Band12	5MHz	16QAM	23155	25RB#0	4.5153	4.900	PAS
Band12	10MHz	QPSK	23060	50RB#0	8.9960	9.566	PAS
Band12	10MHz	QPSK	23095	50RB#0	8.9762	9.557	PAS
Band12	10MHz	QPSK	23130	50RB#0	8.9427	9.517	PAS
Band12	10MHz	16QAM	23060	50RB#0	9.0014	9.583	PAS
Band12	10MHz	16QAM	23095	50RB#0	8.9607	9.553	PAS
Band12	10MHz	16QAM	23130	50RB#0	8.9350	9.498	PAS

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Test Graphs



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Band12-1.4MHz-16QAM-23017-6RB#0



Band12-1.4MHz-16QAM-23095-6RB#0







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Band12-3MHz-QPSK-23165-15RB#0



Band12-3MHz-16QAM-23025-15RB#0





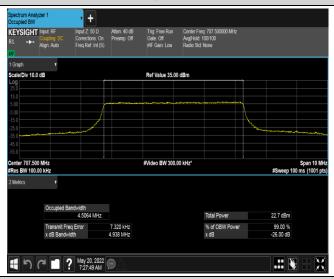


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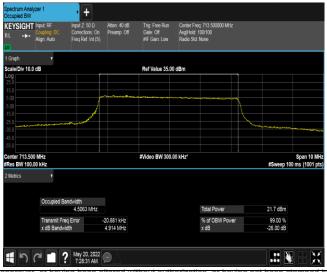




Band12-5MHz-QPSK-23095-25RB#0

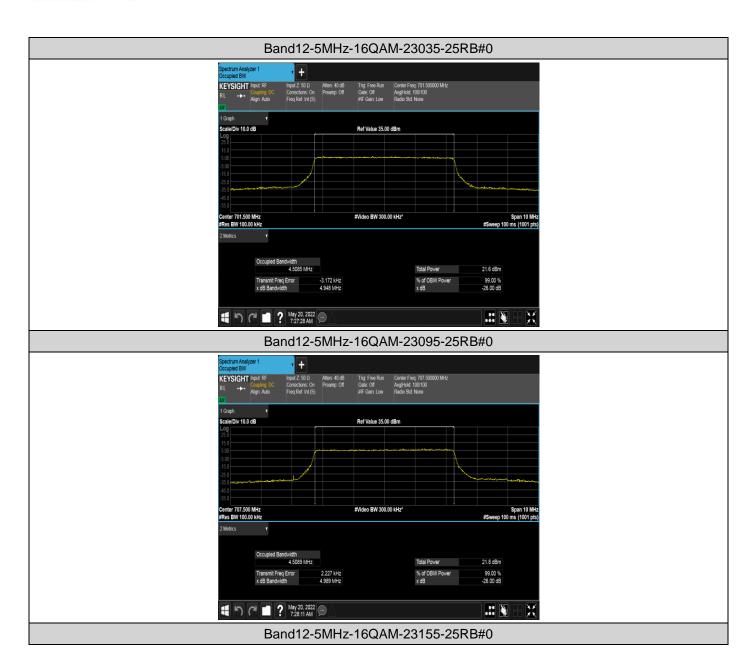


Band12-5MHz-QPSK-23155-25RB#0



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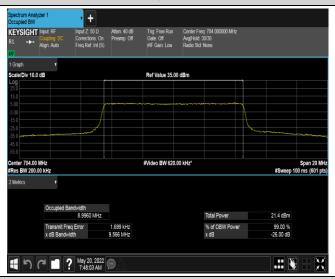


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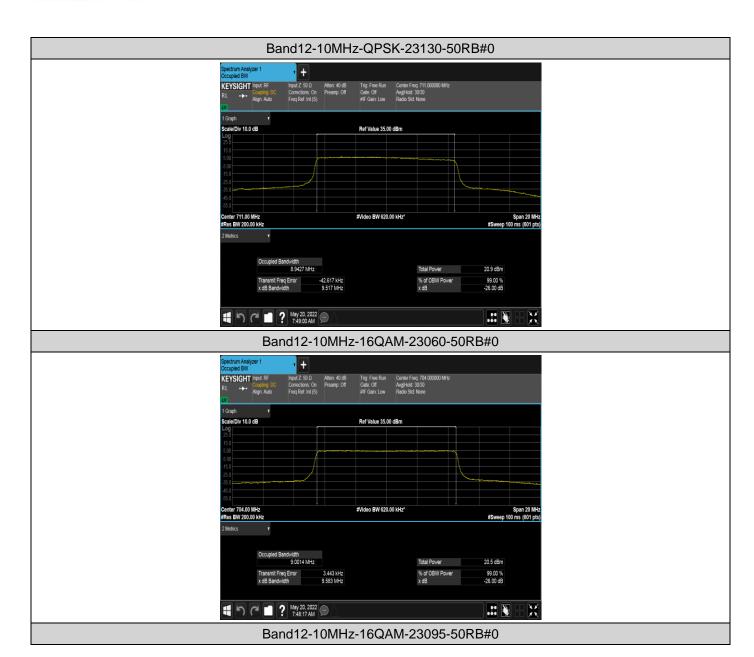
Band12-10MHz-QPSK-23060-50RB#0



Band12-10MHz-QPSK-23095-50RB#0







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Appendix D: Band Edge

Test Result

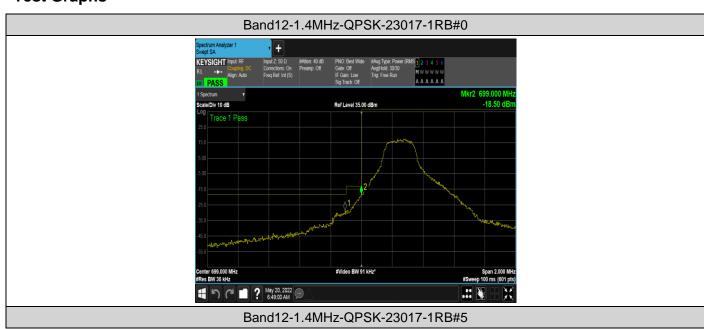
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band12	1.4MHz	QPSK	23017	1RB#0	-28.88,-18.50	PASS
Band12	1.4MHz	QPSK	23017	1RB#5	-43.84,-43.67	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	-26.89,-23.48	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	-46.82,-46.37	PASS
Band12	1.4MHz	QPSK	23173	1RB#5	-21.18,-32.09	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	-26.92,-29.81	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	-29.69,-19.55	PASS
Band12	1.4MHz	16QAM	23017	1RB#5	-39.65,-41.29	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	-28.82,-25.84	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	-47.44,-47.27	PASS
Band12	1.4MHz	16QAM	23173	1RB#5	-19.47,-31.87	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	-28.87,-31.78	PASS
Band12	3MHz	QPSK	23025	1RB#0	-25.73,-16.44	PASS
Band12	3MHz	QPSK	23025	1RB#14	-43.80,-47.03	PASS
Band12	3MHz	QPSK	23025	15RB#0	-28.40,-27.75	PASS
Band12	3MHz	QPSK	23165	1RB#0	-49.46,-46.85	PASS
Band12	3MHz	QPSK	23165	1RB#14	-18.91,-30.99	PASS
Band12	3MHz	QPSK	23165	15RB#0	-30.16,-33.23	PASS
Band12	3MHz	16QAM	23025	1RB#0	-27.36,-16.91	PASS
Band12	3MHz	16QAM	23025	1RB#14	-44.59,-46.75	PASS
Band12	3MHz	16QAM	23025	15RB#0	-30.38,-29.91	PASS
Band12	3MHz	16QAM	23165	1RB#0	-50.18,-47.65	PASS
Band12	3MHz	16QAM	23165	1RB#14	-16.30,-29.68	PASS
Band12	3MHz	16QAM	23165	15RB#0	-31.94,-34.96	PASS
Band12	5MHz	QPSK	23035	1RB#0	-13.52	PASS
Band12	5MHz	QPSK	23035	1RB#24	-48.82	PASS
Band12	5MHz	QPSK	23035	25RB#0	-25.36	PASS
Band12	5MHz	QPSK	23155	1RB#0	-50.99	PASS
Band12	5MHz	QPSK	23155	1RB#24	-19.38	PASS
Band12	5MHz	QPSK	23155	25RB#0	-28.98	PASS
Band12	5MHz	16QAM	23035	1RB#0	-17.12	PASS
Band12	5MHz	16QAM	23035	1RB#24	-49.03	PASS

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Band12	5MHz	16QAM	23035	25RB#0	-24.54	PASS
Band12	5MHz	16QAM	23155	1RB#0	-51.85	PASS
Band12	5MHz	16QAM	23155	1RB#24	-18.02	PASS
Band12	5MHz	16QAM	23155	25RB#0	-27.46	PASS
Band12	10MHz	QPSK	23060	1RB#0	-30.04,-23.37	PASS
Band12	10MHz	QPSK	23060	1RB#49	-45.51,-44.30	PASS
Band12	10MHz	QPSK	23060	50RB#0	-30.46,-28.12	PASS
Band12	10MHz	QPSK	23130	1RB#0	-45.55,-46.42	PASS
Band12	10MHz	QPSK	23130	1RB#49	-26.81,-33.90	PASS
Band12	10MHz	QPSK	23130	50RB#0	-32.29,-34.52	PASS
Band12	10MHz	16QAM	23060	1RB#0	-26.60,-22.31	PASS
Band12	10MHz	16QAM	23060	1RB#49	-44.89,-43.01	PASS
Band12	10MHz	16QAM	23060	50RB#0	-31.25,-29.95	PASS
Band12	10MHz	16QAM	23130	1RB#0	-45.43,-47.79	PASS
Band12	10MHz	16QAM	23130	1RB#49	-24.13,-29.47	PASS
Band12	10MHz	16QAM	23130	50RB#0	-31.74,-34.96	PASS

Test Graphs



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Band12-1.4MHz-QPSK-23017-6RB#0



Band12-1.4MHz-QPSK-23173-1RB#0

