Appendix A: Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	23.27	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	23.55	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	23.20	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	23.34	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	23.21	PASS
Band4	1.4MHz	QPSK	19957	3RB#3	23.22	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	22.38	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	23.05	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	23.11	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	23.09	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	23.23	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	23.22	PASS
Band4	1.4MHz	QPSK	20175	3RB#3	23.12	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	22.16	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	23.05	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	23.24	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	23.05	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	23.11	PASS
Band4	1.4MHz	QPSK	20393	3RB#1	23.11	PASS
Band4	1.4MHz	QPSK	20393	3RB#3	22.99	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	22.27	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	22.05	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	22.08	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	22.02	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	21.96	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	22.04	PASS
Band4	1.4MHz	16QAM	19957	3RB#3	22.05	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	21.21	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	22.02	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	22.07	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	22.18	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	21.87	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	22.04	PASS
Band4	1.4MHz	16QAM	20175	3RB#3	21.81	PASS

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Band4	1.4MHz	16QAM	20175	6RB#0	21.03	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	22.10	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	22.16	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	22.19	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	22.20	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	21.93	PASS
Band4	1.4MHz	16QAM	20393	3RB#3	22.02	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	21.48	PASS
Band4	3MHz	QPSK	19965	1RB#0	23.25	PASS
Band4	3MHz	QPSK	19965	1RB#8	23.23	PASS
Band4	3MHz	QPSK	19965	1RB#14	23.31	PASS
Band4	3MHz	QPSK	19965	8RB#0	22.27	PASS
Band4	3MHz	QPSK	19965	8RB#4	22.32	PASS
Band4	3MHz	QPSK	19965	8RB#7	22.39	PASS
Band4	3MHz	QPSK	19965	15RB#0	22.36	PASS
Band4	3MHz	QPSK	20175	1RB#0	23.44	PASS
Band4	3MHz	QPSK	20175	1RB#8	23.19	PASS
Band4	3MHz	QPSK	20175	1RB#14	23.07	PASS
Band4	3MHz	QPSK	20175	8RB#0	22.18	PASS
Band4	3MHz	QPSK	20175	8RB#4	22.21	PASS
Band4	3MHz	QPSK	20175	8RB#7	22.26	PASS
Band4	3MHz	QPSK	20175	15RB#0	22.24	PASS
Band4	3MHz	QPSK	20385	1RB#0	23.19	PASS
Band4	3MHz	QPSK	20385	1RB#8	22.83	PASS
Band4	3MHz	QPSK	20385	1RB#14	22.96	PASS
Band4	3MHz	QPSK	20385	8RB#0	22.25	PASS
Band4	3MHz	QPSK	20385	8RB#4	22.28	PASS
Band4	3MHz	QPSK	20385	8RB#7	22.09	PASS
Band4	3MHz	QPSK	20385	15RB#0	22.04	PASS
Band4	3MHz	16QAM	19965	1RB#0	21.85	PASS
Band4	3MHz	16QAM	19965	1RB#8	22.04	PASS
Band4	3MHz	16QAM	19965	1RB#14	21.99	PASS
Band4	3MHz	16QAM	19965	8RB#0	21.43	PASS
Band4	3MHz	16QAM	19965	8RB#4	21.30	PASS
Band4	3MHz	16QAM	19965	8RB#7	21.50	PASS
Band4	3MHz	16QAM	19965	15RB#0	21.34	PASS
Band4	3MHz	16QAM	20175	1RB#0	22.20	PASS
Band4	3MHz	16QAM	20175	1RB#8	21.99	PASS
Band4	3MHz	16QAM	20175	1RB#14	22.23	PASS

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Band4	3MHz	16QAM	20175	8RB#0	21.14	PASS
Band4	3MHz	16QAM	20175	8RB#4	21.13	PASS
Band4	3MHz	16QAM	20175	8RB#7	21.02	PASS
Band4	3MHz	16QAM	20175	15RB#0	21.04	PASS
Band4	3MHz	16QAM	20385	1RB#0	21.93	PASS
Band4	3MHz	16QAM	20385	1RB#8	21.91	PASS
Band4	3MHz	16QAM	20385	1RB#14	22.31	PASS
Band4	3MHz	16QAM	20385	8RB#0	21.34	PASS
Band4	3MHz	16QAM	20385	8RB#4	21.25	PASS
Band4	3MHz	16QAM	20385	8RB#7	21.30	PASS
Band4	3MHz	16QAM	20385	15RB#0	21.14	PASS
Band4	5MHz	QPSK	19975	1RB#0	23.24	PASS
Band4	5MHz	QPSK	19975	1RB#12	23.25	PASS
Band4	5MHz	QPSK	19975	1RB#24	23.43	PASS
Band4	5MHz	QPSK	19975	12RB#0	22.27	PASS
Band4	5MHz	QPSK	19975	12RB#6	22.25	PASS
Band4	5MHz	QPSK	19975	12RB#13	22.29	PASS
Band4	5MHz	QPSK	19975	25RB#0	22.30	PASS
Band4	5MHz	QPSK	20175	1RB#0	23.15	PASS
Band4	5MHz	QPSK	20175	1RB#12	23.05	PASS
Band4	5MHz	QPSK	20175	1RB#24	23.04	PASS
Band4	5MHz	QPSK	20175	12RB#0	22.24	PASS
Band4	5MHz	QPSK	20175	12RB#6	22.18	PASS
Band4	5MHz	QPSK	20175	12RB#13	22.06	PASS
Band4	5MHz	QPSK	20175	25RB#0	22.11	PASS
Band4	5MHz	QPSK	20375	1RB#0	23.08	PASS
Band4	5MHz	QPSK	20375	1RB#12	22.85	PASS
Band4	5MHz	QPSK	20375	1RB#24	22.80	PASS
Band4	5MHz	QPSK	20375	12RB#0	22.10	PASS
Band4	5MHz	QPSK	20375	12RB#6	22.12	PASS
Band4	5MHz	QPSK	20375	12RB#13	22.07	PASS
Band4	5MHz	QPSK	20375	25RB#0	22.23	PASS
Band4	5MHz	16QAM	19975	1RB#0	21.52	PASS
Band4	5MHz	16QAM	19975	1RB#12	22.14	PASS
Band4	5MHz	16QAM	19975	1RB#24	21.98	PASS
Band4	5MHz	16QAM	19975	12RB#0	21.37	PASS
Band4	5MHz	16QAM	19975	12RB#6	21.37	PASS
Band4	5MHz	16QAM	19975	12RB#13	21.17	PASS
Band4	5MHz	16QAM	19975	25RB#0	21.28	PASS

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Band4	5MHz	16QAM	20175	1RB#0	21.93	PASS
Band4	5MHz	16QAM	20175	1RB#12	21.08	PASS
Band4	5MHz	16QAM	20175	1RB#24	21.96	PASS
Band4	5MHz	16QAM	20175	12RB#0	21.19	PASS
Band4	5MHz	16QAM	20175	12RB#6	21.12	PASS
Band4	5MHz	16QAM	20175	12RB#13	21.17	PASS
Band4	5MHz	16QAM	20175	25RB#0	21.04	PASS
Band4	5MHz	16QAM	20375	1RB#0	21.81	PASS
Band4	5MHz	16QAM	20375	1RB#12	21.29	PASS
Band4	5MHz	16QAM	20375	1RB#24	21.83	PASS
Band4	5MHz	16QAM	20375	12RB#0	21.15	PASS
Band4	5MHz	16QAM	20375	12RB#6	20.95	PASS
Band4	5MHz	16QAM	20375	12RB#13	20.89	PASS
Band4	5MHz	16QAM	20375	25RB#0	21.29	PASS
Band4	10MHz	QPSK	20000	1RB#0	23.18	PASS
Band4	10MHz	QPSK	20000	1RB#24	23.38	PASS
Band4	10MHz	QPSK	20000	1RB#49	23.56	PASS
Band4	10MHz	QPSK	20000	25RB#0	22.36	PASS
Band4	10MHz	QPSK	20000	25RB#12	22.25	PASS
Band4	10MHz	QPSK	20000	25RB#25	22.46	PASS
Band4	10MHz	QPSK	20000	50RB#0	22.27	PASS
Band4	10MHz	QPSK	20175	1RB#0	23.24	PASS
Band4	10MHz	QPSK	20175	1RB#24	23.14	PASS
Band4	10MHz	QPSK	20175	1RB#49	22.95	PASS
Band4	10MHz	QPSK	20175	25RB#0	22.30	PASS
Band4	10MHz	QPSK	20175	25RB#12	22.32	PASS
Band4	10MHz	QPSK	20175	25RB#25	22.22	PASS
Band4	10MHz	QPSK	20175	50RB#0	22.19	PASS
Band4	10MHz	QPSK	20350	1RB#0	23.06	PASS
Band4	10MHz	QPSK	20350	1RB#24	23.45	PASS
Band4	10MHz	QPSK	20350	1RB#49	22.98	PASS
Band4	10MHz	QPSK	20350	25RB#0	22.25	PASS
Band4	10MHz	QPSK	20350	25RB#12	22.25	PASS
Band4	10MHz	QPSK	20350	25RB#25	22.30	PASS
Band4	10MHz	QPSK	20350	50RB#0	22.21	PASS
Band4	10MHz	16QAM	20000	1RB#0	21.96	PASS
Band4	10MHz	16QAM	20000	1RB#24	22.18	PASS
Band4	10MHz	16QAM	20000	1RB#49	22.30	PASS
Band4	10MHz	16QAM	20000	25RB#0	21.41	PASS

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Band4	10MHz	16QAM	20000	25RB#12	21.28	PASS
Band4	10MHz	16QAM	20000	25RB#25	21.47	PASS
Band4	10MHz	16QAM	20000	50RB#0	21.46	PASS
Band4	10MHz	16QAM	20175	1RB#0	22.17	PASS
Band4	10MHz	16QAM	20175	1RB#24	22.11	PASS
Band4	10MHz	16QAM	20175	1RB#49	22.20	PASS
Band4	10MHz	16QAM	20175	25RB#0	21.39	PASS
Band4	10MHz	16QAM	20175	25RB#12	21.39	PASS
Band4	10MHz	16QAM	20175	25RB#25	21.17	PASS
Band4	10MHz	16QAM	20175	50RB#0	21.24	PASS
Band4	10MHz	16QAM	20350	1RB#0	22.35	PASS
Band4	10MHz	16QAM	20350	1RB#24	22.12	PASS
Band4	10MHz	16QAM	20350	1RB#49	22.39	PASS
Band4	10MHz	16QAM	20350	25RB#0	21.10	PASS
Band4	10MHz	16QAM	20350	25RB#12	21.21	PASS
Band4	10MHz	16QAM	20350	25RB#25	21.34	PASS
Band4	10MHz	16QAM	20350	50RB#0	21.20	PASS
Band4	15MHz	QPSK	20025	1RB#0	23.25	PASS
Band4	15MHz	QPSK	20025	1RB#38	23.20	PASS
Band4	15MHz	QPSK	20025	1RB#74	23.29	PASS
Band4	15MHz	QPSK	20025	38RB#0	22.35	PASS
Band4	15MHz	QPSK	20025	38RB#18	22.34	PASS
Band4	15MHz	QPSK	20025	38RB#37	22.33	PASS
Band4	15MHz	QPSK	20025	75RB#0	22.33	PASS
Band4	15MHz	QPSK	20175	1RB#0	23.27	PASS
Band4	15MHz	QPSK	20175	1RB#38	23.01	PASS
Band4	15MHz	QPSK	20175	1RB#74	23.06	PASS
Band4	15MHz	QPSK	20175	38RB#0	22.22	PASS
Band4	15MHz	QPSK	20175	38RB#18	22.22	PASS
Band4	15MHz	QPSK	20175	38RB#37	22.22	PASS
Band4	15MHz	QPSK	20175	75RB#0	22.20	PASS
Band4	15MHz	QPSK	20325	1RB#0	23.01	PASS
Band4	15MHz	QPSK	20325	1RB#38	23.23	PASS
Band4	15MHz	QPSK	20325	1RB#74	23.34	PASS
Band4	15MHz	QPSK	20325	38RB#0	22.19	PASS
Band4	15MHz	QPSK	20325	38RB#18	22.27	PASS
Band4	15MHz	QPSK	20325	38RB#37	22.26	PASS
Band4	15MHz	QPSK	20325	75RB#0	22.26	PASS
Band4	15MHz	16QAM	20025	1RB#0	21.92	PASS

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Band4	15MHz	16QAM	20025	1RB#38	22.42	PASS
Band4	15MHz	16QAM	20025	1RB#74	22.38	PASS
Band4	15MHz	16QAM	20025	38RB#0	22.34	PASS
Band4	15MHz	16QAM	20025	38RB#18	22.34	PASS
Band4	15MHz	16QAM	20025	38RB#37	22.33	PASS
Band4	15MHz	16QAM	20025	75RB#0	21.33	PASS
Band4	15MHz	16QAM	20175	1RB#0	22.75	PASS
Band4	15MHz	16QAM	20175	1RB#38	21.66	PASS
Band4	15MHz	16QAM	20175	1RB#74	22.24	PASS
Band4	15MHz	16QAM	20175	38RB#0	22.22	PASS
Band4	15MHz	16QAM	20175	38RB#18	22.22	PASS
Band4	15MHz	16QAM	20175	38RB#37	22.20	PASS
Band4	15MHz	16QAM	20175	75RB#0	21.29	PASS
Band4	15MHz	16QAM	20325	1RB#0	22.04	PASS
Band4	15MHz	16QAM	20325	1RB#38	22.60	PASS
Band4	15MHz	16QAM	20325	1RB#74	22.17	PASS
Band4	15MHz	16QAM	20325	38RB#0	22.19	PASS
Band4	15MHz	16QAM	20325	38RB#18	22.27	PASS
Band4	15MHz	16QAM	20325	38RB#37	22.26	PASS
Band4	15MHz	16QAM	20325	75RB#0	21.31	PASS
Band4	20MHz	QPSK	20050	1RB#0	23.15	PASS
Band4	20MHz	QPSK	20050	1RB#49	23.33	PASS
Band4	20MHz	QPSK	20050	1RB#99	23.04	PASS
Band4	20MHz	QPSK	20050	50RB#0	22.26	PASS
Band4	20MHz	QPSK	20050	50RB#25	22.29	PASS
Band4	20MHz	QPSK	20050	50RB#50	22.19	PASS
Band4	20MHz	QPSK	20050	100RB#0	22.25	PASS
Band4	20MHz	QPSK	20175	1RB#0	23.71	PASS
Band4	20MHz	QPSK	20175	1RB#49	22.95	PASS
Band4	20MHz	QPSK	20175	1RB#99	23.02	PASS
Band4	20MHz	QPSK	20175	50RB#0	22.30	PASS
Band4	20MHz	QPSK	20175	50RB#25	22.30	PASS
Band4	20MHz	QPSK	20175	50RB#50	22.08	PASS
Band4	20MHz	QPSK	20175	100RB#0	22.21	PASS
Band4	20MHz	QPSK	20300	1RB#0	23.06	PASS
Band4	20MHz	QPSK	20300	1RB#49	23.26	PASS
Band4	20MHz	QPSK	20300	1RB#99	23.14	PASS
Band4	20MHz	QPSK	20300	50RB#0	22.09	PASS
Band4	20MHz	QPSK	20300	50RB#25	22.17	PASS

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Band4	20MHz	QPSK	20300	50RB#50	22.27	PASS
Band4	20MHz	QPSK	20300	100RB#0	22.06	PASS
Band4	20MHz	16QAM	20050	1RB#0	21.76	PASS
Band4	20MHz	16QAM	20050	1RB#49	22.18	PASS
Band4	20MHz	16QAM	20050	1RB#99	21.85	PASS
Band4	20MHz	16QAM	20050	50RB#0	21.26	PASS
Band4	20MHz	16QAM	20050	50RB#25	21.38	PASS
Band4	20MHz	16QAM	20050	50RB#50	21.25	PASS
Band4	20MHz	16QAM	20050	100RB#0	21.22	PASS
Band4	20MHz	16QAM	20175	1RB#0	22.61	PASS
Band4	20MHz	16QAM	20175	1RB#49	22.48	PASS
Band4	20MHz	16QAM	20175	1RB#99	22.46	PASS
Band4	20MHz	16QAM	20175	50RB#0	21.26	PASS
Band4	20MHz	16QAM	20175	50RB#25	21.19	PASS
Band4	20MHz	16QAM	20175	50RB#50	21.21	PASS
Band4	20MHz	16QAM	20175	100RB#0	21.29	PASS
Band4	20MHz	16QAM	20300	1RB#0	22.23	PASS
Band4	20MHz	16QAM	20300	1RB#49	22.43	PASS
Band4	20MHz	16QAM	20300	1RB#99	22.28	PASS
Band4	20MHz	16QAM	20300	50RB#0	21.30	PASS
Band4	20MHz	16QAM	20300	50RB#25	21.28	PASS
Band4	20MHz	16QAM	20300	50RB#50	21.32	PASS
Band4	20MHz	16QAM	20300	100RB#0	21.12	PASS

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Appendix B: Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	4.64	13	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	5.18	13	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	4.50	13	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	5.04	13	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	4.20	13	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	4.83	13	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	5.60	13	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	6.10	13	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	5.59	13	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	5.94	13	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	5.22	13	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	5.71	13	PASS
Band4	3MHz	QPSK	19965	1RB#0	4.61	13	PASS
Band4	3MHz	QPSK	19965	15RB#0	5.27	13	PASS
Band4	3MHz	QPSK	20175	1RB#0	4.51	13	PASS
Band4	3MHz	QPSK	20175	15RB#0	5.18	13	PASS
Band4	3MHz	QPSK	20385	1RB#0	4.34	13	PASS
Band4	3MHz	QPSK	20385	15RB#0	5.03	13	PASS
Band4	3MHz	16QAM	19965	1RB#0	5.59	13	PASS
Band4	3MHz	16QAM	19965	15RB#0	6.12	13	PASS
Band4	3MHz	16QAM	20175	1RB#0	5.55	13	PASS
Band4	3MHz	16QAM	20175	15RB#0	5.98	13	PASS
Band4	3MHz	16QAM	20385	1RB#0	5.33	13	PASS
Band4	3MHz	16QAM	20385	15RB#0	5.95	13	PASS
Band4	5MHz	QPSK	19975	1RB#0	4.55	13	PASS
Band4	5MHz	QPSK	19975	25RB#0	5.28	13	PASS
Band4	5MHz	QPSK	20175	1RB#0	4.44	13	PASS
Band4	5MHz	QPSK	20175	25RB#0	5.16	13	PASS
Band4	5MHz	QPSK	20375	1RB#0	4.46	13	PASS
Band4	5MHz	QPSK	20375	25RB#0	5.07	13	PASS
Band4	5MHz	16QAM	19975	1RB#0	5.56	13	PASS
Band4	5MHz	16QAM	19975	25RB#0	6.10	13	PASS
Band4	5MHz	16QAM	20175	1RB#0	5.50	13	PASS
Band4	5MHz	16QAM	20175	25RB#0	5.97	13	PASS

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Band4	5MHz	16QAM	20375	1RB#0	5.26	13	PASS
Band4	5MHz	16QAM	20375	25RB#0	5.88	13	PASS
Band4	10MHz	QPSK	20000	1RB#0	4.49	13	PASS
Band4	10MHz	QPSK	20000	50RB#0	5.13	13	PASS
Band4	10MHz	QPSK	20175	1RB#0	4.42	13	PASS
Band4	10MHz	QPSK	20175	50RB#0	5.15	13	PASS
Band4	10MHz	QPSK	20350	1RB#0	4.44	13	PASS
Band4	10MHz	QPSK	20350	50RB#0	5.02	13	PASS
Band4	10MHz	16QAM	20000	1RB#0	5.60	13	PASS
Band4	10MHz	16QAM	20000	50RB#0	5.98	13	PASS
Band4	10MHz	16QAM	20175	1RB#0	5.48	13	PASS
Band4	10MHz	16QAM	20175	50RB#0	5.95	13	PASS
Band4	10MHz	16QAM	20350	1RB#0	5.56	13	PASS
Band4	10MHz	16QAM	20350	50RB#0	5.88	13	PASS
Band4	15MHz	QPSK	20025	1RB#0	4.46	13	PASS
Band4	15MHz	QPSK	20025	75RB#0	5.22	13	PASS
Band4	15MHz	QPSK	20175	1RB#0	4.30	13	PASS
Band4	15MHz	QPSK	20175	75RB#0	5.39	13	PASS
Band4	15MHz	QPSK	20325	1RB#0	4.39	13	PASS
Band4	15MHz	QPSK	20325	75RB#0	5.18	13	PASS
Band4	15MHz	16QAM	20025	1RB#0	5.50	13	PASS
Band4	15MHz	16QAM	20025	75RB#0	6.00	13	PASS
Band4	15MHz	16QAM	20175	1RB#0	5.18	13	PASS
Band4	15MHz	16QAM	20175	75RB#0	6.07	13	PASS
Band4	15MHz	16QAM	20325	1RB#0	5.39	13	PASS
Band4	15MHz	16QAM	20325	75RB#0	5.93	13	PASS
Band4	20MHz	QPSK	20050	1RB#0	4.42	13	PASS
Band4	20MHz	QPSK	20050	100RB#0	4.98	13	PASS
Band4	20MHz	QPSK	20175	1RB#0	4.19	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	5.23	13	PASS
Band4	20MHz	QPSK	20300	1RB#0	4.53	13	PASS
Band4	20MHz	QPSK	20300	100RB#0	5.09	13	PASS
Band4	20MHz	16QAM	20050	1RB#0	5.64	13	PASS
Band4	20MHz	16QAM	20050	100RB#0	5.88	13	PASS
Band4	20MHz	16QAM	20175	1RB#0	5.28	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	6.00	13	PASS
Band4	20MHz	16QAM	20300	1RB#0	5.50	13	PASS
Band4	20MHz	16QAM	20300	100RB#0	5.94	13	PASS

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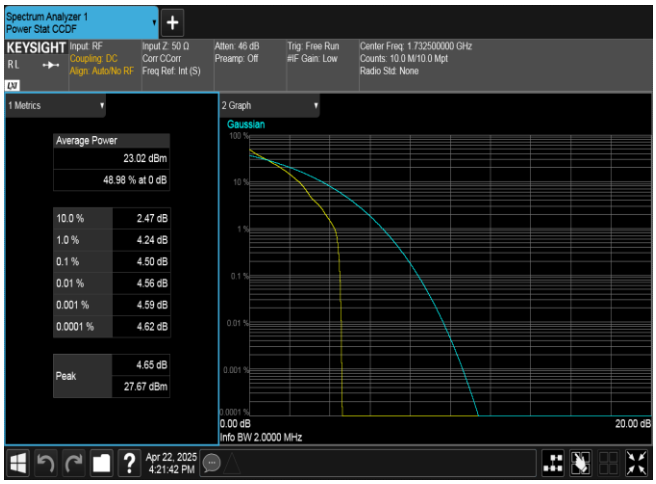
Test Graphs

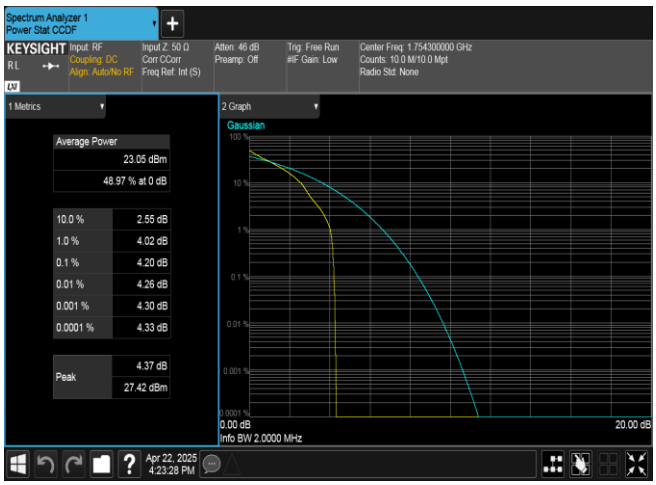
Band4-1.4MHz-QPSK-19957-1RB#0-PASS

Band4-1.4MHz-QPSK-19957-6RB#0-PASS



Band4-1.4MHz-QPSK-20175-1RB#0-PASS

Band4-1.4MHz-QPSK-20175-6RB#0-PASS



Band4-1.4MHz-QPSK-20393-1RB#0-PASS

Band4-1.4MHz-QPSK-20393-6RB#0-PASS

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Band4-1.4MHz-16QAM-19957-1RB#0-PASS

Band4-1.4MHz-16QAM-19957-6RB#0-PASS

Band4-1.4MHz-16QAM-20175-1RB#0-PASS

Band4-1.4MHz-16QAM-20175-6RB#0-PASS

Band4-1.4MHz-16QAM-20393-1RB#0-PASS

Band4-1.4MHz-16QAM-20393-6RB#0-PASS

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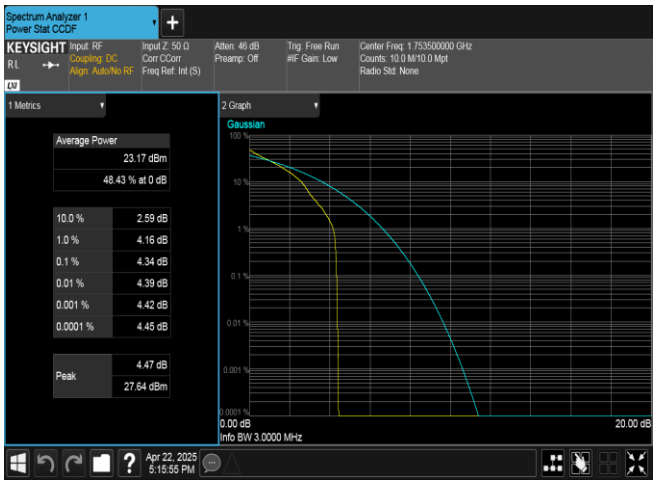
Band4-3MHz-QPSK-19965-1RB#0-PASS

Band4-3MHz-QPSK-19965-15RB#0-PASS

Band4-3MHz-QPSK-20175-1RB#0-PASS

Band4-3MHz-QPSK-20175-15RB#0-PASS



Band4-3MHz-QPSK-20385-1RB#0-PASS

Band4-3MHz-QPSK-20385-15RB#0-PASS

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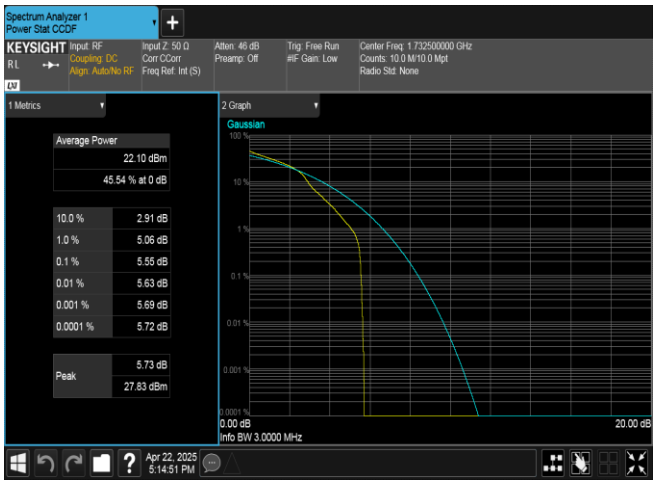
Band4-3MHz-16QAM-19965-1RB#0-PASS

Band4-3MHz-16QAM-19965-15RB#0-PASS



Band4-3MHz-16QAM-20175-1RB#0-PASS

Band4-3MHz-16QAM-20175-15RB#0-PASS

Band4-3MHz-16QAM-20385-1RB#0-PASS

Band4-3MHz-16QAM-20385-15RB#0-PASS

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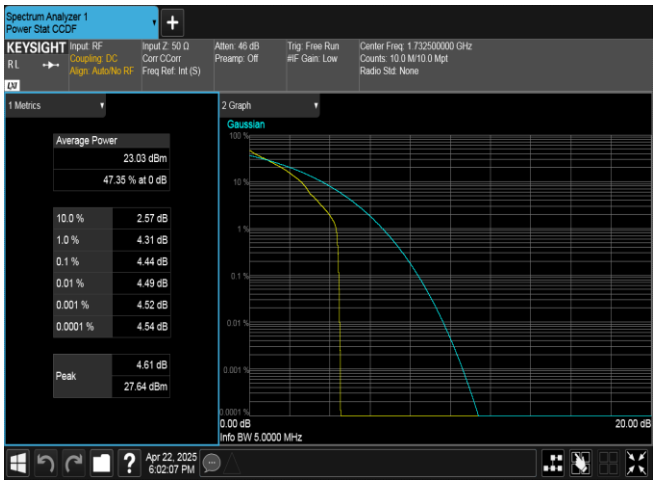
Band4-5MHz-QPSK-19975-1RB#0-PASS

Band4-5MHz-QPSK-19975-25RB#0-PASS



Band4-5MHz-QPSK-20175-1RB#0-PASS

Band4-5MHz-QPSK-20175-25RB#0-PASS

Band4-5MHz-QPSK-20375-1RB#0-PASS

Band4-5MHz-QPSK-20375-25RB#0-PASS

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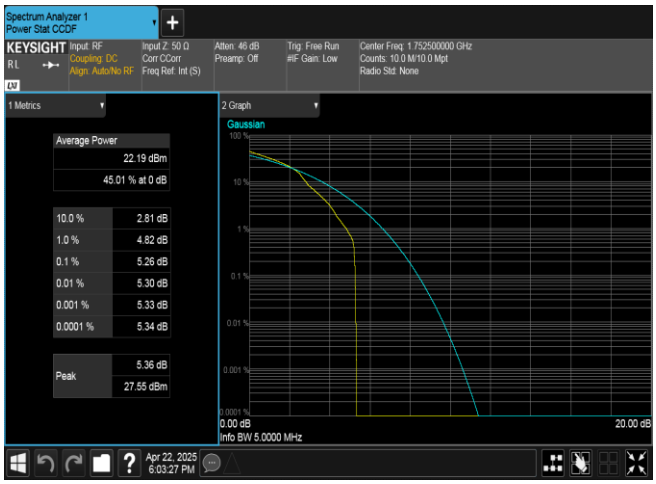
Band4-5MHz-16QAM-19975-1RB#0-PASS

Band4-5MHz-16QAM-19975-25RB#0-PASS

Band4-5MHz-16QAM-20175-1RB#0-PASS

Band4-5MHz-16QAM-20175-25RB#0-PASS



Band4-5MHz-16QAM-20375-1RB#0-PASS

Band4-5MHz-16QAM-20375-25RB#0-PASS

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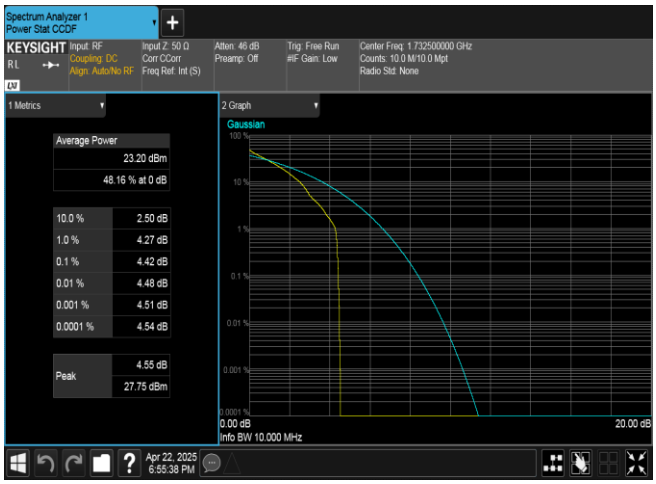
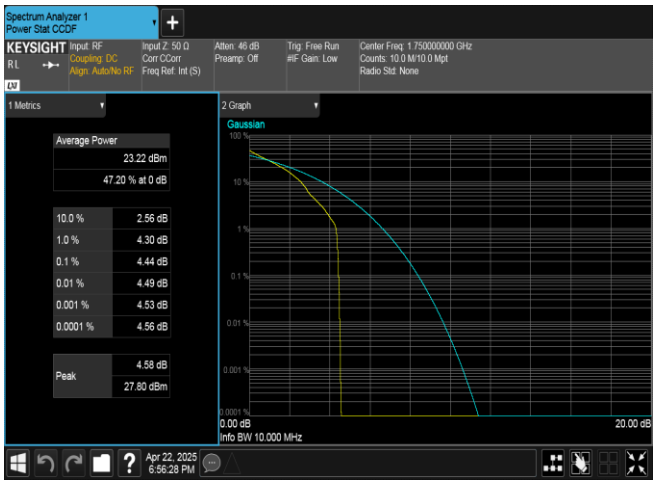
Band4-10MHz-QPSK-20000-1RB#0-PASS

Band4-10MHz-QPSK-20000-50RB#0-PASS



Band4-10MHz-QPSK-20175-1RB#0-PASS

Band4-10MHz-QPSK-20175-50RB#0-PASS



Band4-10MHz-QPSK-20350-1RB#0-PASS

Band4-10MHz-QPSK-20350-50RB#0-PASS

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Band4-10MHz-16QAM-20000-1RB#0-PASS

Band4-10MHz-16QAM-20000-50RB#0-PASS

Band4-10MHz-16QAM-20175-1RB#0-PASS

Band4-10MHz-16QAM-20175-50RB#0-PASS

Band4-10MHz-16QAM-20350-1RB#0-PASS

Band4-10MHz-16QAM-20350-50RB#0-PASS

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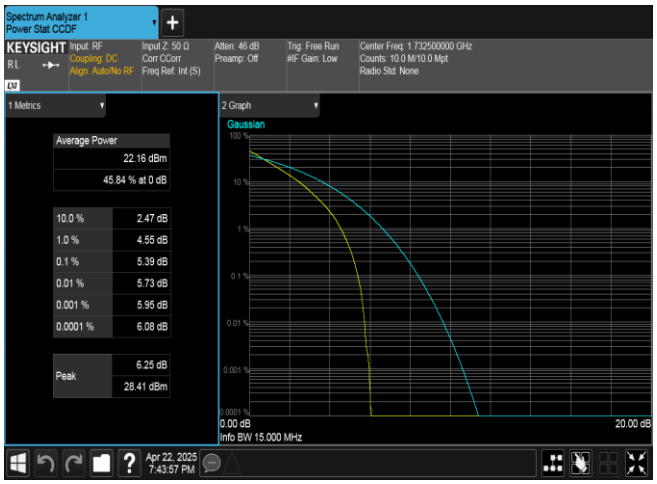
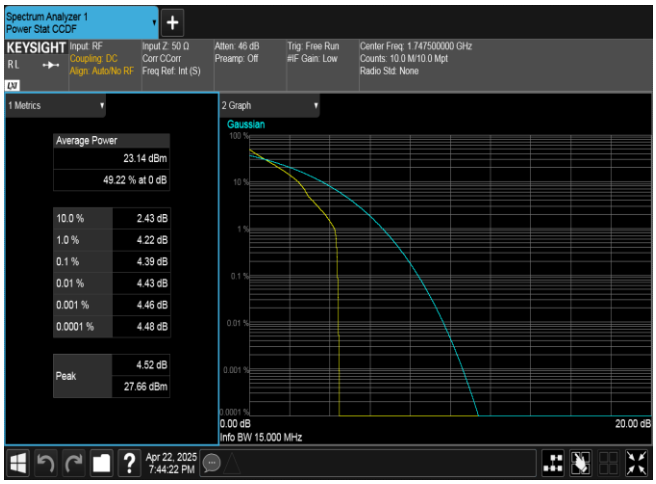
Band4-15MHz-QPSK-20025-1RB#0-PASS

Band4-15MHz-QPSK-20025-75RB#0-PASS

Band4-15MHz-QPSK-20175-1RB#0-PASS



Band4-15MHz-QPSK-20175-75RB#0-PASS



Band4-15MHz-QPSK-20325-1RB#0-PASS

Band4-15MHz-QPSK-20325-75RB#0-PASS

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Band4-15MHz-16QAM-20025-1RB#0-PASS

Band4-15MHz-16QAM-20025-75RB#0-PASS

Band4-15MHz-16QAM-20175-1RB#0-PASS

Band4-15MHz-16QAM-20175-75RB#0-PASS

Band4-15MHz-16QAM-20325-1RB#0-PASS

Band4-15MHz-16QAM-20325-75RB#0-PASS

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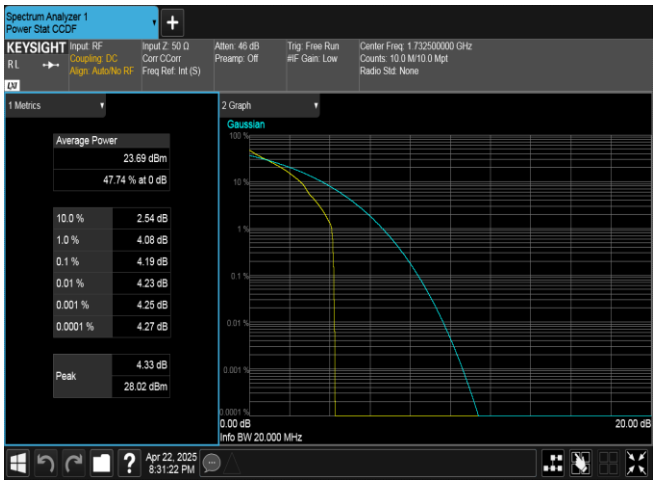
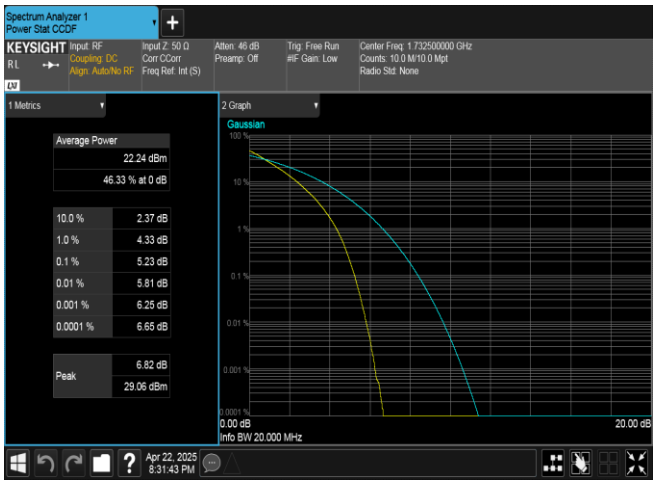
Band4-20MHz-QPSK-20050-1RB#0-PASS

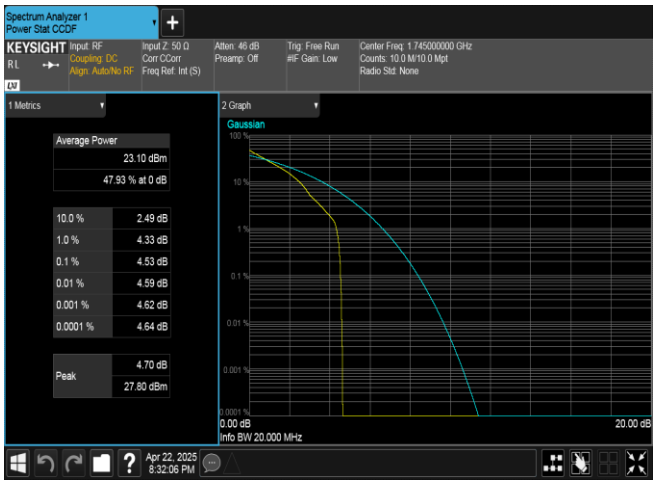
Band4-20MHz-QPSK-20050-100RB#0-PASS



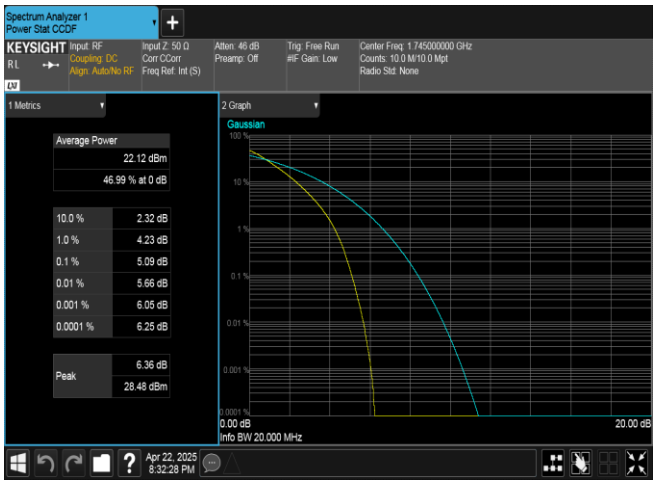
Band4-20MHz-QPSK-20175-1RB#0-PASS



Band4-20MHz-QPSK-20175-100RB#0-PASS



Band4-20MHz-QPSK-20300-1RB#0-PASS



Band4-20MHz-QPSK-20300-100RB#0-PASS

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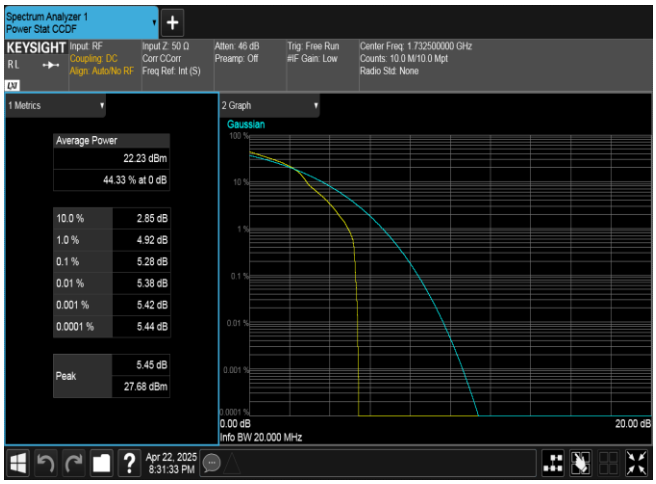
Band4-20MHz-16QAM-20050-1RB#0-PASS

Band4-20MHz-16QAM-20050-100RB#0-PASS



Band4-20MHz-16QAM-20175-1RB#0-PASS

Band4-20MHz-16QAM-20175-100RB#0-PASS

Band4-20MHz-16QAM-20300-1RB#0-PASS

Band4-20MHz-16QAM-20300-100RB#0-PASS

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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)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	1.0977	1.288	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.0990	1.311	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.0934	1.295	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.0978	1.294	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.0886	1.293	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.0999	1.319	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.6988	2.971	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.7032	2.963	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.7017	2.977	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.6974	2.963	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.6991	2.980	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.6925	2.967	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.5169	5.034	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.5076	5.012	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.5085	5.019	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.5111	5.000	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.5186	5.050	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.5234	5.018	PASS
Band4	10MHz	QPSK	20000	50RB#0	8.9611	9.924	PASS
Band4	10MHz	QPSK	20175	50RB#0	8.9696	9.923	PASS
Band4	10MHz	QPSK	20350	50RB#0	8.9505	9.878	PASS
Band4	10MHz	16QAM	20000	50RB#0	8.9731	9.877	PASS
Band4	10MHz	16QAM	20175	50RB#0	8.9748	9.873	PASS
Band4	10MHz	16QAM	20350	50RB#0	8.9614	9.835	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.469	14.77	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.502	14.93	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.416	14.70	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.451	14.71	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.518	14.70	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.471	14.64	PASS
Band4	20MHz	QPSK	20050	100RB#0	17.869	19.35	PASS
Band4	20MHz	QPSK	20175	100RB#0	18.014	19.63	PASS

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