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	22.37	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	22.44	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	22.45	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	22.44	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	22.46	PASS
Band4	1.4MHz	QPSK	19957	3RB#3	22.44	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	21.36	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	22.67	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	22.64	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	22.68	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	22.59	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	22.59	PASS
Band4	1.4MHz	QPSK	20175	3RB#3	22.62	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	21.38	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	22.31	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	22.15	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	22.26	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	22.15	PASS
Band4	1.4MHz	QPSK	20393	3RB#1	22.15	PASS
Band4	1.4MHz	QPSK	20393	3RB#3	22.17	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	20.95	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	21.01	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	21.04	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	21.05	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	21.13	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	21.11	PASS
Band4	1.4MHz	16QAM	19957	3RB#3	21.14	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	20.19	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	21.32	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	21.33	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	21.32	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	21.22	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	21.22	PASS
Band4	1.4MHz	16QAM	20175	3RB#3	21.19	PASS

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Band4	1.4MHz	16QAM	20175	6RB#0	20.51	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	20.82	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	20.90	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	20.87	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	20.79	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	20.79	PASS
Band4	1.4MHz	16QAM	20393	3RB#3	20.79	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	19.72	PASS
Band4	3MHz	QPSK	19965	1RB#0	22.43	PASS
Band4	3MHz	QPSK	19965	1RB#8	22.51	PASS
Band4	3MHz	QPSK	19965	1RB#14	22.39	PASS
Band4	3MHz	QPSK	19965	8RB#0	21.41	PASS
Band4	3MHz	QPSK	19965	8RB#4	21.42	PASS
Band4	3MHz	QPSK	19965	8RB#7	21.35	PASS
Band4	3MHz	QPSK	19965	15RB#0	21.34	PASS
Band4	3MHz	QPSK	20175	1RB#0	22.63	PASS
Band4	3MHz	QPSK	20175	1RB#8	22.91	PASS
Band4	3MHz	QPSK	20175	1RB#14	22.80	PASS
Band4	3MHz	QPSK	20175	8RB#0	21.44	PASS
Band4	3MHz	QPSK	20175	8RB#4	21.45	PASS
Band4	3MHz	QPSK	20175	8RB#7	21.48	PASS
Band4	3MHz	QPSK	20175	15RB#0	21.50	PASS
Band4	3MHz	QPSK	20385	1RB#0	22.24	PASS
Band4	3MHz	QPSK	20385	1RB#8	22.35	PASS
Band4	3MHz	QPSK	20385	1RB#14	22.29	PASS
Band4	3MHz	QPSK	20385	8RB#0	21.08	PASS
Band4	3MHz	QPSK	20385	8RB#4	21.10	PASS
Band4	3MHz	QPSK	20385	8RB#7	21.07	PASS
Band4	3MHz	QPSK	20385	15RB#0	21.02	PASS
Band4	3MHz	16QAM	19965	1RB#0	21.36	PASS
Band4	3MHz	16QAM	19965	1RB#8	21.30	PASS
Band4	3MHz	16QAM	19965	1RB#14	21.25	PASS
Band4	3MHz	16QAM	19965	8RB#0	20.30	PASS
Band4	3MHz	16QAM	19965	8RB#4	20.29	PASS
Band4	3MHz	16QAM	19965	8RB#7	20.24	PASS
Band4	3MHz	16QAM	19965	15RB#0	20.21	PASS
Band4	3MHz	16QAM	20175	1RB#0	21.31	PASS
Band4	3MHz	16QAM	20175	1RB#8	21.44	PASS
Band4	3MHz	16QAM	20175	1RB#14	21.29	PASS

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Band4	3MHz	16QAM	20175	8RB#0	20.58	PASS
Band4	3MHz	16QAM	20175	8RB#4	20.58	PASS
Band4	3MHz	16QAM	20175	8RB#7	20.68	PASS
Band4	3MHz	16QAM	20175	15RB#0	20.50	PASS
Band4	3MHz	16QAM	20385	1RB#0	20.78	PASS
Band4	3MHz	16QAM	20385	1RB#8	20.90	PASS
Band4	3MHz	16QAM	20385	1RB#14	20.92	PASS
Band4	3MHz	16QAM	20385	8RB#0	20.03	PASS
Band4	3MHz	16QAM	20385	8RB#4	20.00	PASS
Band4	3MHz	16QAM	20385	8RB#7	19.97	PASS
Band4	3MHz	16QAM	20385	15RB#0	19.86	PASS
Band4	5MHz	QPSK	19975	1RB#0	22.70	PASS
Band4	5MHz	QPSK	19975	1RB#12	22.55	PASS
Band4	5MHz	QPSK	19975	1RB#24	22.59	PASS
Band4	5MHz	QPSK	19975	12RB#0	21.29	PASS
Band4	5MHz	QPSK	19975	12RB#6	21.29	PASS
Band4	5MHz	QPSK	19975	12RB#13	21.27	PASS
Band4	5MHz	QPSK	19975	25RB#0	21.29	PASS
Band4	5MHz	QPSK	20175	1RB#0	22.53	PASS
Band4	5MHz	QPSK	20175	1RB#12	22.76	PASS
Band4	5MHz	QPSK	20175	1RB#24	22.85	PASS
Band4	5MHz	QPSK	20175	12RB#0	21.37	PASS
Band4	5MHz	QPSK	20175	12RB#6	21.38	PASS
Band4	5MHz	QPSK	20175	12RB#13	21.49	PASS
Band4	5MHz	QPSK	20175	25RB#0	21.41	PASS
Band4	5MHz	QPSK	20375	1RB#0	22.48	PASS
Band4	5MHz	QPSK	20375	1RB#12	22.40	PASS
Band4	5MHz	QPSK	20375	1RB#24	22.41	PASS
Band4	5MHz	QPSK	20375	12RB#0	21.01	PASS
Band4	5MHz	QPSK	20375	12RB#6	21.04	PASS
Band4	5MHz	QPSK	20375	12RB#13	21.06	PASS
Band4	5MHz	QPSK	20375	25RB#0	21.00	PASS
Band4	5MHz	16QAM	19975	1RB#0	21.44	PASS
Band4	5MHz	16QAM	19975	1RB#12	21.30	PASS
Band4	5MHz	16QAM	19975	1RB#24	21.33	PASS
Band4	5MHz	16QAM	19975	12RB#0	20.08	PASS
Band4	5MHz	16QAM	19975	12RB#6	20.07	PASS
Band4	5MHz	16QAM	19975	12RB#13	20.11	PASS
Band4	5MHz	16QAM	19975	25RB#0	20.20	PASS

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Band4	5MHz	16QAM	20175	1RB#0	21.48	PASS
Band4	5MHz	16QAM	20175	1RB#12	21.58	PASS
Band4	5MHz	16QAM	20175	1RB#24	21.64	PASS
Band4	5MHz	16QAM	20175	12RB#0	20.46	PASS
Band4	5MHz	16QAM	20175	12RB#6	20.46	PASS
Band4	5MHz	16QAM	20175	12RB#13	20.67	PASS
Band4	5MHz	16QAM	20175	25RB#0	20.49	PASS
Band4	5MHz	16QAM	20375	1RB#0	21.20	PASS
Band4	5MHz	16QAM	20375	1RB#12	21.07	PASS
Band4	5MHz	16QAM	20375	1RB#24	21.19	PASS
Band4	5MHz	16QAM	20375	12RB#0	20.00	PASS
Band4	5MHz	16QAM	20375	12RB#6	20.01	PASS
Band4	5MHz	16QAM	20375	12RB#13	19.93	PASS
Band4	5MHz	16QAM	20375	25RB#0	19.98	PASS
Band4	10MHz	QPSK	20000	1RB#0	22.79	PASS
Band4	10MHz	QPSK	20000	1RB#24	22.36	PASS
Band4	10MHz	QPSK	20000	1RB#49	22.79	PASS
Band4	10MHz	QPSK	20000	25RB#0	21.22	PASS
Band4	10MHz	QPSK	20000	25RB#12	21.21	PASS
Band4	10MHz	QPSK	20000	25RB#25	21.30	PASS
Band4	10MHz	QPSK	20000	50RB#0	21.16	PASS
Band4	10MHz	QPSK	20175	1RB#0	22.58	PASS
Band4	10MHz	QPSK	20175	1RB#24	22.84	PASS
Band4	10MHz	QPSK	20175	1RB#49	22.75	PASS
Band4	10MHz	QPSK	20175	25RB#0	21.30	PASS
Band4	10MHz	QPSK	20175	25RB#12	21.30	PASS
Band4	10MHz	QPSK	20175	25RB#25	21.38	PASS
Band4	10MHz	QPSK	20175	50RB#0	21.13	PASS
Band4	10MHz	QPSK	20350	1RB#0	22.44	PASS
Band4	10MHz	QPSK	20350	1RB#24	22.36	PASS
Band4	10MHz	QPSK	20350	1RB#49	22.43	PASS
Band4	10MHz	QPSK	20350	25RB#0	20.95	PASS
Band4	10MHz	QPSK	20350	25RB#12	20.98	PASS
Band4	10MHz	QPSK	20350	25RB#25	21.03	PASS
Band4	10MHz	QPSK	20350	50RB#0	21.24	PASS
Band4	10MHz	16QAM	20000	1RB#0	21.31	PASS
Band4	10MHz	16QAM	20000	1RB#24	21.14	PASS
Band4	10MHz	16QAM	20000	1RB#49	21.42	PASS
Band4	10MHz	16QAM	20000	25RB#0	20.08	PASS

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Band4	10MHz	16QAM	20000	25RB#12	20.11	PASS
Band4	10MHz	16QAM	20000	25RB#25	20.15	PASS
Band4	10MHz	16QAM	20000	50RB#0	20.20	PASS
Band4	10MHz	16QAM	20175	1RB#0	21.40	PASS
Band4	10MHz	16QAM	20175	1RB#24	21.34	PASS
Band4	10MHz	16QAM	20175	1RB#49	21.27	PASS
Band4	10MHz	16QAM	20175	25RB#0	20.44	PASS
Band4	10MHz	16QAM	20175	25RB#12	20.44	PASS
Band4	10MHz	16QAM	20175	25RB#25	20.56	PASS
Band4	10MHz	16QAM	20175	50RB#0	20.04	PASS
Band4	10MHz	16QAM	20350	1RB#0	21.38	PASS
Band4	10MHz	16QAM	20350	1RB#24	21.24	PASS
Band4	10MHz	16QAM	20350	1RB#49	21.39	PASS
Band4	10MHz	16QAM	20350	25RB#0	20.04	PASS
Band4	10MHz	16QAM	20350	25RB#12	20.05	PASS
Band4	10MHz	16QAM	20350	25RB#25	19.94	PASS
Band4	10MHz	16QAM	20350	50RB#0	20.40	PASS
Band4	15MHz	QPSK	20025	1RB#0	22.55	PASS
Band4	15MHz	QPSK	20025	1RB#38	22.28	PASS
Band4	15MHz	QPSK	20025	1RB#74	22.45	PASS
Band4	15MHz	QPSK	20025	38RB#0	21.45	PASS
Band4	15MHz	QPSK	20025	38RB#18	21.45	PASS
Band4	15MHz	QPSK	20025	38RB#37	21.47	PASS
Band4	15MHz	QPSK	20025	75RB#0	21.33	PASS
Band4	15MHz	QPSK	20175	1RB#0	22.48	PASS
Band4	15MHz	QPSK	20175	1RB#38	22.88	PASS
Band4	15MHz	QPSK	20175	1RB#74	22.75	PASS
Band4	15MHz	QPSK	20175	38RB#0	21.36	PASS
Band4	15MHz	QPSK	20175	38RB#18	21.35	PASS
Band4	15MHz	QPSK	20175	38RB#37	21.35	PASS
Band4	15MHz	QPSK	20175	75RB#0	21.30	PASS
Band4	15MHz	QPSK	20325	1RB#0	22.57	PASS
Band4	15MHz	QPSK	20325	1RB#38	22.48	PASS
Band4	15MHz	QPSK	20325	1RB#74	22.49	PASS
Band4	15MHz	QPSK	20325	38RB#0	21.19	PASS
Band4	15MHz	QPSK	20325	38RB#18	21.19	PASS
Band4	15MHz	QPSK	20325	38RB#37	21.20	PASS
Band4	15MHz	QPSK	20325	75RB#0	21.30	PASS
Band4	15MHz	16QAM	20025	1RB#0	21.55	PASS

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Band4	15MHz	16QAM	20025	1RB#38	21.50	PASS
Band4	15MHz	16QAM	20025	1RB#74	21.64	PASS
Band4	15MHz	16QAM	20025	38RB#0	21.42	PASS
Band4	15MHz	16QAM	20025	38RB#18	21.44	PASS
Band4	15MHz	16QAM	20025	38RB#37	21.50	PASS
Band4	15MHz	16QAM	20025	75RB#0	20.39	PASS
Band4	15MHz	16QAM	20175	1RB#0	21.29	PASS
Band4	15MHz	16QAM	20175	1RB#38	21.41	PASS
Band4	15MHz	16QAM	20175	1RB#74	21.14	PASS
Band4	15MHz	16QAM	20175	38RB#0	21.35	PASS
Band4	15MHz	16QAM	20175	38RB#18	21.35	PASS
Band4	15MHz	16QAM	20175	38RB#37	21.35	PASS
Band4	15MHz	16QAM	20175	75RB#0	20.43	PASS
Band4	15MHz	16QAM	20325	1RB#0	21.19	PASS
Band4	15MHz	16QAM	20325	1RB#38	21.27	PASS
Band4	15MHz	16QAM	20325	1RB#74	21.45	PASS
Band4	15MHz	16QAM	20325	38RB#0	21.19	PASS
Band4	15MHz	16QAM	20325	38RB#18	21.20	PASS
Band4	15MHz	16QAM	20325	38RB#37	21.20	PASS
Band4	15MHz	16QAM	20325	75RB#0	20.30	PASS
Band4	20MHz	QPSK	20050	1RB#0	21.98	PASS
Band4	20MHz	QPSK	20050	1RB#49	22.68	PASS
Band4	20MHz	QPSK	20050	1RB#99	22.26	PASS
Band4	20MHz	QPSK	20050	50RB#0	21.25	PASS
Band4	20MHz	QPSK	20050	50RB#25	21.26	PASS
Band4	20MHz	QPSK	20050	50RB#50	21.38	PASS
Band4	20MHz	QPSK	20050	100RB#0	21.37	PASS
Band4	20MHz	QPSK	20175	1RB#0	22.02	PASS
Band4	20MHz	QPSK	20175	1RB#49	22.63	PASS
Band4	20MHz	QPSK	20175	1RB#99	22.40	PASS
Band4	20MHz	QPSK	20175	50RB#0	21.26	PASS
Band4	20MHz	QPSK	20175	50RB#25	21.20	PASS
Band4	20MHz	QPSK	20175	50RB#50	21.39	PASS
Band4	20MHz	QPSK	20175	100RB#0	21.22	PASS
Band4	20MHz	QPSK	20300	1RB#0	22.44	PASS
Band4	20MHz	QPSK	20300	1RB#49	22.45	PASS
Band4	20MHz	QPSK	20300	1RB#99	22.41	PASS
Band4	20MHz	QPSK	20300	50RB#0	21.44	PASS
Band4	20MHz	QPSK	20300	50RB#25	21.46	PASS

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Band4	20MHz	QPSK	20300	50RB#50	21.36	PASS
Band4	20MHz	QPSK	20300	100RB#0	21.41	PASS
Band4	20MHz	16QAM	20050	1RB#0	20.99	PASS
Band4	20MHz	16QAM	20050	1RB#49	21.90	PASS
Band4	20MHz	16QAM	20050	1RB#99	21.23	PASS
Band4	20MHz	16QAM	20050	50RB#0	20.35	PASS
Band4	20MHz	16QAM	20050	50RB#25	20.35	PASS
Band4	20MHz	16QAM	20050	50RB#50	20.41	PASS
Band4	20MHz	16QAM	20050	100RB#0	20.48	PASS
Band4	20MHz	16QAM	20175	1RB#0	21.84	PASS
Band4	20MHz	16QAM	20175	1RB#49	22.05	PASS
Band4	20MHz	16QAM	20175	1RB#99	22.37	PASS
Band4	20MHz	16QAM	20175	50RB#0	20.21	PASS
Band4	20MHz	16QAM	20175	50RB#25	20.15	PASS
Band4	20MHz	16QAM	20175	50RB#50	20.34	PASS
Band4	20MHz	16QAM	20175	100RB#0	20.15	PASS
Band4	20MHz	16QAM	20300	1RB#0	21.42	PASS
Band4	20MHz	16QAM	20300	1RB#49	21.19	PASS
Band4	20MHz	16QAM	20300	1RB#99	21.13	PASS
Band4	20MHz	16QAM	20300	50RB#0	20.56	PASS
Band4	20MHz	16QAM	20300	50RB#25	20.56	PASS
Band4	20MHz	16QAM	20300	50RB#50	20.55	PASS
Band4	20MHz	16QAM	20300	100RB#0	20.26	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	5.65	13	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	6.01	13	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	5.22	13	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	5.60	13	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	4.93	13	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	5.73	13	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	6.36	13	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	6.86	13	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	6.44	13	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	6.34	13	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	6.05	13	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	6.60	13	PASS
Band4	3MHz	QPSK	19965	1RB#0	5.60	13	PASS
Band4	3MHz	QPSK	19965	15RB#0	5.88	13	PASS
Band4	3MHz	QPSK	20175	1RB#0	5.23	13	PASS
Band4	3MHz	QPSK	20175	15RB#0	5.59	13	PASS
Band4	3MHz	QPSK	20385	1RB#0	4.86	13	PASS
Band4	3MHz	QPSK	20385	15RB#0	5.75	13	PASS
Band4	3MHz	16QAM	19965	1RB#0	6.81	13	PASS
Band4	3MHz	16QAM	19965	15RB#0	6.73	13	PASS
Band4	3MHz	16QAM	20175	1RB#0	6.06	13	PASS
Band4	3MHz	16QAM	20175	15RB#0	6.35	13	PASS
Band4	3MHz	16QAM	20385	1RB#0	5.79	13	PASS
Band4	3MHz	16QAM	20385	15RB#0	6.59	13	PASS
Band4	5MHz	QPSK	19975	1RB#0	5.46	13	PASS
Band4	5MHz	QPSK	19975	25RB#0	5.96	13	PASS
Band4	5MHz	QPSK	20175	1RB#0	5.29	13	PASS
Band4	5MHz	QPSK	20175	25RB#0	5.63	13	PASS
Band4	5MHz	QPSK	20375	1RB#0	4.86	13	PASS
Band4	5MHz	QPSK	20375	25RB#0	5.77	13	PASS
Band4	5MHz	16QAM	19975	1RB#0	6.12	13	PASS
Band4	5MHz	16QAM	19975	25RB#0	6.66	13	PASS
Band4	5MHz	16QAM	20175	1RB#0	5.64	13	PASS
Band4	5MHz	16QAM	20175	25RB#0	6.30	13	PASS

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Band4	5MHz	16QAM	20375	1RB#0	5.71	13	PASS
Band4	5MHz	16QAM	20375	25RB#0	6.55	13	PASS
Band4	10MHz	QPSK	20000	1RB#0	5.55	13	PASS
Band4	10MHz	QPSK	20000	50RB#0	5.22	13	PASS
Band4	10MHz	QPSK	20175	1RB#0	4.92	13	PASS
Band4	10MHz	QPSK	20175	50RB#0	5.10	13	PASS
Band4	10MHz	QPSK	20350	1RB#0	4.72	13	PASS
Band4	10MHz	QPSK	20350	50RB#0	5.14	13	PASS
Band4	10MHz	16QAM	20000	1RB#0	6.47	13	PASS
Band4	10MHz	16QAM	20000	50RB#0	6.04	13	PASS
Band4	10MHz	16QAM	20175	1RB#0	5.54	13	PASS
Band4	10MHz	16QAM	20175	50RB#0	5.89	13	PASS
Band4	10MHz	16QAM	20350	1RB#0	5.94	13	PASS
Band4	10MHz	16QAM	20350	50RB#0	5.97	13	PASS
Band4	15MHz	QPSK	20025	1RB#0	5.59	13	PASS
Band4	15MHz	QPSK	20025	75RB#0	5.43	13	PASS
Band4	15MHz	QPSK	20175	1RB#0	4.90	13	PASS
Band4	15MHz	QPSK	20175	75RB#0	5.24	13	PASS
Band4	15MHz	QPSK	20325	1RB#0	5.00	13	PASS
Band4	15MHz	QPSK	20325	75RB#0	5.29	13	PASS
Band4	15MHz	16QAM	20025	1RB#0	6.53	13	PASS
Band4	15MHz	16QAM	20025	75RB#0	6.07	13	PASS
Band4	15MHz	16QAM	20175	1RB#0	6.02	13	PASS
Band4	15MHz	16QAM	20175	75RB#0	5.86	13	PASS
Band4	15MHz	16QAM	20325	1RB#0	6.11	13	PASS
Band4	15MHz	16QAM	20325	75RB#0	5.93	13	PASS
Band4	20MHz	QPSK	20050	1RB#0	5.43	13	PASS
Band4	20MHz	QPSK	20050	100RB#0	5.14	13	PASS
Band4	20MHz	QPSK	20175	1RB#0	5.07	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	5.03	13	PASS
Band4	20MHz	QPSK	20300	1RB#0	5.06	13	PASS
Band4	20MHz	QPSK	20300	100RB#0	5.05	13	PASS
Band4	20MHz	16QAM	20050	1RB#0	6.06	13	PASS
Band4	20MHz	16QAM	20050	100RB#0	6.05	13	PASS
Band4	20MHz	16QAM	20175	1RB#0	5.89	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	5.87	13	PASS
Band4	20MHz	16QAM	20300	1RB#0	6.20	13	PASS
Band4	20MHz	16QAM	20300	100RB#0	5.84	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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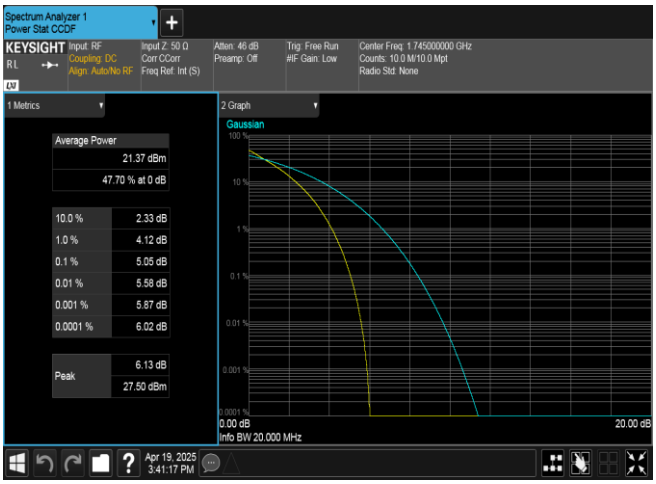
Band4-20MHz-QPSK-20050-1RB#0-PASS

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	1.282	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.0911	1.270	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.0952	1.272	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.0886	1.261	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.0937	1.287	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.0954	1.275	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.6994	2.930	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.6932	2.937	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.7039	2.930	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.6884	2.923	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.6924	2.933	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.7004	2.939	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.5017	4.970	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.4902	4.937	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.5096	4.982	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.5007	4.934	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.4972	4.971	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.5143	4.964	PASS
Band4	10MHz	QPSK	20000	50RB#0	8.9758	9.751	PASS
Band4	10MHz	QPSK	20175	50RB#0	8.9562	9.745	PASS
Band4	10MHz	QPSK	20350	50RB#0	8.9782	9.829	PASS
Band4	10MHz	16QAM	20000	50RB#0	8.9763	9.837	PASS
Band4	10MHz	16QAM	20175	50RB#0	8.9847	9.789	PASS
Band4	10MHz	16QAM	20350	50RB#0	8.9755	9.865	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.454	14.57	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.423	14.50	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.474	14.53	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.457	14.63	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.446	14.68	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.443	14.67	PASS
Band4	20MHz	QPSK	20050	100RB#0	17.943	19.14	PASS
Band4	20MHz	QPSK	20175	100RB#0	17.888	19.21	PASS

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