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	18.94	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	19.23	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	19.07	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	19.14	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	19.23	PASS
Band4	1.4MHz	QPSK	19957	3RB#3	19.18	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	18.20	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	20.04	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	20.03	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	20.08	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	20.04	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	20.04	PASS
Band4	1.4MHz	QPSK	20175	3RB#3	20.05	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	19.02	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	21.08	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	21.60	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	21.54	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	21.52	PASS
Band4	1.4MHz	QPSK	20393	3RB#1	21.49	PASS
Band4	1.4MHz	QPSK	20393	3RB#3	21.46	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	20.37	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	18.75	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	18.35	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	17.86	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	18.05	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	18.03	PASS
Band4	1.4MHz	16QAM	19957	3RB#3	17.95	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	17.31	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	18.78	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	19.10	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	19.18	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	18.80	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	18.63	PASS
Band4	1.4MHz	16QAM	20175	3RB#3	18.57	PASS

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Band4	1.4MHz	16QAM	20175	6RB#0	17.95	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	20.75	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	20.78	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	20.78	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	20.43	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	20.41	PASS
Band4	1.4MHz	16QAM	20393	3RB#3	20.43	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	19.50	PASS
Band4	3MHz	QPSK	19965	1RB#0	19.11	PASS
Band4	3MHz	QPSK	19965	1RB#8	19.12	PASS
Band4	3MHz	QPSK	19965	1RB#14	19.36	PASS
Band4	3MHz	QPSK	19965	8RB#0	18.12	PASS
Band4	3MHz	QPSK	19965	8RB#4	18.21	PASS
Band4	3MHz	QPSK	19965	8RB#7	18.29	PASS
Band4	3MHz	QPSK	19965	15RB#0	18.24	PASS
Band4	3MHz	QPSK	20175	1RB#0	19.83	PASS
Band4	3MHz	QPSK	20175	1RB#8	20.10	PASS
Band4	3MHz	QPSK	20175	1RB#14	19.97	PASS
Band4	3MHz	QPSK	20175	8RB#0	18.99	PASS
Band4	3MHz	QPSK	20175	8RB#4	18.93	PASS
Band4	3MHz	QPSK	20175	8RB#7	19.04	PASS
Band4	3MHz	QPSK	20175	15RB#0	18.93	PASS
Band4	3MHz	QPSK	20385	1RB#0	20.81	PASS
Band4	3MHz	QPSK	20385	1RB#8	21.04	PASS
Band4	3MHz	QPSK	20385	1RB#14	21.39	PASS
Band4	3MHz	QPSK	20385	8RB#0	20.10	PASS
Band4	3MHz	QPSK	20385	8RB#4	20.10	PASS
Band4	3MHz	QPSK	20385	8RB#7	20.40	PASS
Band4	3MHz	QPSK	20385	15RB#0	20.31	PASS
Band4	3MHz	16QAM	19965	1RB#0	17.90	PASS
Band4	3MHz	16QAM	19965	1RB#8	18.34	PASS
Band4	3MHz	16QAM	19965	1RB#14	17.92	PASS
Band4	3MHz	16QAM	19965	8RB#0	17.32	PASS
Band4	3MHz	16QAM	19965	8RB#4	17.31	PASS
Band4	3MHz	16QAM	19965	8RB#7	17.50	PASS
Band4	3MHz	16QAM	19965	15RB#0	17.36	PASS
Band4	3MHz	16QAM	20175	1RB#0	19.18	PASS
Band4	3MHz	16QAM	20175	1RB#8	19.60	PASS
Band4	3MHz	16QAM	20175	1RB#14	19.37	PASS

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Band4	3MHz	16QAM	20175	8RB#0	17.94	PASS
Band4	3MHz	16QAM	20175	8RB#4	17.95	PASS
Band4	3MHz	16QAM	20175	8RB#7	18.16	PASS
Band4	3MHz	16QAM	20175	15RB#0	17.89	PASS
Band4	3MHz	16QAM	20385	1RB#0	20.24	PASS
Band4	3MHz	16QAM	20385	1RB#8	20.45	PASS
Band4	3MHz	16QAM	20385	1RB#14	20.63	PASS
Band4	3MHz	16QAM	20385	8RB#0	19.31	PASS
Band4	3MHz	16QAM	20385	8RB#4	19.20	PASS
Band4	3MHz	16QAM	20385	8RB#7	20.01	PASS
Band4	3MHz	16QAM	20385	15RB#0	19.44	PASS
Band4	5MHz	QPSK	19975	1RB#0	22.74	PASS
Band4	5MHz	QPSK	19975	1RB#12	22.85	PASS
Band4	5MHz	QPSK	19975	1RB#24	22.57	PASS
Band4	5MHz	QPSK	19975	12RB#0	21.73	PASS
Band4	5MHz	QPSK	19975	12RB#6	21.80	PASS
Band4	5MHz	QPSK	19975	12RB#13	21.82	PASS
Band4	5MHz	QPSK	19975	25RB#0	21.87	PASS
Band4	5MHz	QPSK	20175	1RB#0	22.75	PASS
Band4	5MHz	QPSK	20175	1RB#12	22.92	PASS
Band4	5MHz	QPSK	20175	1RB#24	22.67	PASS
Band4	5MHz	QPSK	20175	12RB#0	21.77	PASS
Band4	5MHz	QPSK	20175	12RB#6	21.78	PASS
Band4	5MHz	QPSK	20175	12RB#13	21.79	PASS
Band4	5MHz	QPSK	20175	25RB#0	21.75	PASS
Band4	5MHz	QPSK	20375	1RB#0	22.90	PASS
Band4	5MHz	QPSK	20375	1RB#12	22.86	PASS
Band4	5MHz	QPSK	20375	1RB#24	23.07	PASS
Band4	5MHz	QPSK	20375	12RB#0	21.91	PASS
Band4	5MHz	QPSK	20375	12RB#6	21.91	PASS
Band4	5MHz	QPSK	20375	12RB#13	21.90	PASS
Band4	5MHz	QPSK	20375	25RB#0	21.96	PASS
Band4	5MHz	16QAM	19975	1RB#0	21.55	PASS
Band4	5MHz	16QAM	19975	1RB#12	21.71	PASS
Band4	5MHz	16QAM	19975	1RB#24	21.70	PASS
Band4	5MHz	16QAM	19975	12RB#0	20.87	PASS
Band4	5MHz	16QAM	19975	12RB#6	20.76	PASS
Band4	5MHz	16QAM	19975	12RB#13	20.77	PASS
Band4	5MHz	16QAM	19975	25RB#0	20.76	PASS

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Band4	5MHz	16QAM	20175	1RB#0	21.80	PASS
Band4	5MHz	16QAM	20175	1RB#12	21.40	PASS
Band4	5MHz	16QAM	20175	1RB#24	21.81	PASS
Band4	5MHz	16QAM	20175	12RB#0	20.82	PASS
Band4	5MHz	16QAM	20175	12RB#6	20.82	PASS
Band4	5MHz	16QAM	20175	12RB#13	20.76	PASS
Band4	5MHz	16QAM	20175	25RB#0	20.99	PASS
Band4	5MHz	16QAM	20375	1RB#0	21.81	PASS
Band4	5MHz	16QAM	20375	1RB#12	21.70	PASS
Band4	5MHz	16QAM	20375	1RB#24	21.87	PASS
Band4	5MHz	16QAM	20375	12RB#0	20.98	PASS
Band4	5MHz	16QAM	20375	12RB#6	20.98	PASS
Band4	5MHz	16QAM	20375	12RB#13	20.88	PASS
Band4	5MHz	16QAM	20375	25RB#0	20.84	PASS
Band4	10MHz	QPSK	20000	1RB#0	22.92	PASS
Band4	10MHz	QPSK	20000	1RB#24	22.65	PASS
Band4	10MHz	QPSK	20000	1RB#49	23.12	PASS
Band4	10MHz	QPSK	20000	25RB#0	21.83	PASS
Band4	10MHz	QPSK	20000	25RB#12	21.82	PASS
Band4	10MHz	QPSK	20000	25RB#25	21.96	PASS
Band4	10MHz	QPSK	20000	50RB#0	21.88	PASS
Band4	10MHz	QPSK	20175	1RB#0	22.73	PASS
Band4	10MHz	QPSK	20175	1RB#24	22.98	PASS
Band4	10MHz	QPSK	20175	1RB#49	22.86	PASS
Band4	10MHz	QPSK	20175	25RB#0	21.89	PASS
Band4	10MHz	QPSK	20175	25RB#12	21.81	PASS
Band4	10MHz	QPSK	20175	25RB#25	21.80	PASS
Band4	10MHz	QPSK	20175	50RB#0	21.82	PASS
Band4	10MHz	QPSK	20350	1RB#0	22.76	PASS
Band4	10MHz	QPSK	20350	1RB#24	23.10	PASS
Band4	10MHz	QPSK	20350	1RB#49	22.85	PASS
Band4	10MHz	QPSK	20350	25RB#0	22.03	PASS
Band4	10MHz	QPSK	20350	25RB#12	22.01	PASS
Band4	10MHz	QPSK	20350	25RB#25	21.99	PASS
Band4	10MHz	QPSK	20350	50RB#0	22.03	PASS
Band4	10MHz	16QAM	20000	1RB#0	21.96	PASS
Band4	10MHz	16QAM	20000	1RB#24	22.05	PASS
Band4	10MHz	16QAM	20000	1RB#49	22.05	PASS
Band4	10MHz	16QAM	20000	25RB#0	20.90	PASS

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Band4	10MHz	16QAM	20000	25RB#12	20.78	PASS
Band4	10MHz	16QAM	20000	25RB#25	21.02	PASS
Band4	10MHz	16QAM	20000	50RB#0	20.86	PASS
Band4	10MHz	16QAM	20175	1RB#0	21.65	PASS
Band4	10MHz	16QAM	20175	1RB#24	22.11	PASS
Band4	10MHz	16QAM	20175	1RB#49	21.70	PASS
Band4	10MHz	16QAM	20175	25RB#0	20.92	PASS
Band4	10MHz	16QAM	20175	25RB#12	20.64	PASS
Band4	10MHz	16QAM	20175	25RB#25	20.65	PASS
Band4	10MHz	16QAM	20175	50RB#0	20.75	PASS
Band4	10MHz	16QAM	20350	1RB#0	21.78	PASS
Band4	10MHz	16QAM	20350	1RB#24	22.02	PASS
Band4	10MHz	16QAM	20350	1RB#49	21.59	PASS
Band4	10MHz	16QAM	20350	25RB#0	21.15	PASS
Band4	10MHz	16QAM	20350	25RB#12	20.84	PASS
Band4	10MHz	16QAM	20350	25RB#25	20.84	PASS
Band4	10MHz	16QAM	20350	50RB#0	20.87	PASS
Band4	15MHz	QPSK	20025	1RB#0	22.67	PASS
Band4	15MHz	QPSK	20025	1RB#38	23.03	PASS
Band4	15MHz	QPSK	20025	1RB#74	22.66	PASS
Band4	15MHz	QPSK	20025	38RB#0	21.92	PASS
Band4	15MHz	QPSK	20025	38RB#18	21.90	PASS
Band4	15MHz	QPSK	20025	38RB#37	21.88	PASS
Band4	15MHz	QPSK	20025	75RB#0	21.96	PASS
Band4	15MHz	QPSK	20175	1RB#0	22.69	PASS
Band4	15MHz	QPSK	20175	1RB#38	22.85	PASS
Band4	15MHz	QPSK	20175	1RB#74	22.82	PASS
Band4	15MHz	QPSK	20175	38RB#0	22.00	PASS
Band4	15MHz	QPSK	20175	38RB#18	22.00	PASS
Band4	15MHz	QPSK	20175	38RB#37	22.00	PASS
Band4	15MHz	QPSK	20175	75RB#0	22.01	PASS
Band4	15MHz	QPSK	20325	1RB#0	22.99	PASS
Band4	15MHz	QPSK	20325	1RB#38	22.88	PASS
Band4	15MHz	QPSK	20325	1RB#74	23.19	PASS
Band4	15MHz	QPSK	20325	38RB#0	22.00	PASS
Band4	15MHz	QPSK	20325	38RB#18	22.01	PASS
Band4	15MHz	QPSK	20325	38RB#37	22.01	PASS
Band4	15MHz	QPSK	20325	75RB#0	22.01	PASS
Band4	15MHz	16QAM	20025	1RB#0	21.68	PASS

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Band4	15MHz	16QAM	20025	1RB#38	21.92	PASS
Band4	15MHz	16QAM	20025	1RB#74	21.77	PASS
Band4	15MHz	16QAM	20025	38RB#0	21.90	PASS
Band4	15MHz	16QAM	20025	38RB#18	21.89	PASS
Band4	15MHz	16QAM	20025	38RB#37	21.88	PASS
Band4	15MHz	16QAM	20025	75RB#0	20.95	PASS
Band4	15MHz	16QAM	20175	1RB#0	21.62	PASS
Band4	15MHz	16QAM	20175	1RB#38	21.55	PASS
Band4	15MHz	16QAM	20175	1RB#74	22.12	PASS
Band4	15MHz	16QAM	20175	38RB#0	22.00	PASS
Band4	15MHz	16QAM	20175	38RB#18	22.00	PASS
Band4	15MHz	16QAM	20175	38RB#37	22.00	PASS
Band4	15MHz	16QAM	20175	75RB#0	20.94	PASS
Band4	15MHz	16QAM	20325	1RB#0	21.98	PASS
Band4	15MHz	16QAM	20325	1RB#38	22.38	PASS
Band4	15MHz	16QAM	20325	1RB#74	22.49	PASS
Band4	15MHz	16QAM	20325	38RB#0	22.01	PASS
Band4	15MHz	16QAM	20325	38RB#18	22.01	PASS
Band4	15MHz	16QAM	20325	38RB#37	22.01	PASS
Band4	15MHz	16QAM	20325	75RB#0	21.18	PASS
Band4	20MHz	QPSK	20050	1RB#0	22.58	PASS
Band4	20MHz	QPSK	20050	1RB#49	23.36	PASS
Band4	20MHz	QPSK	20050	1RB#99	23.03	PASS
Band4	20MHz	QPSK	20050	50RB#0	21.81	PASS
Band4	20MHz	QPSK	20050	50RB#25	21.80	PASS
Band4	20MHz	QPSK	20050	50RB#50	21.93	PASS
Band4	20MHz	QPSK	20050	100RB#0	21.95	PASS
Band4	20MHz	QPSK	20175	1RB#0	22.72	PASS
Band4	20MHz	QPSK	20175	1RB#49	23.30	PASS
Band4	20MHz	QPSK	20175	1RB#99	23.35	PASS
Band4	20MHz	QPSK	20175	50RB#0	21.84	PASS
Band4	20MHz	QPSK	20175	50RB#25	21.87	PASS
Band4	20MHz	QPSK	20175	50RB#50	21.98	PASS
Band4	20MHz	QPSK	20175	100RB#0	21.89	PASS
Band4	20MHz	QPSK	20300	1RB#0	23.08	PASS
Band4	20MHz	QPSK	20300	1RB#49	23.07	PASS
Band4	20MHz	QPSK	20300	1RB#99	23.04	PASS
Band4	20MHz	QPSK	20300	50RB#0	22.13	PASS
Band4	20MHz	QPSK	20300	50RB#25	22.16	PASS

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Band4	20MHz	QPSK	20300	50RB#50	22.07	PASS
Band4	20MHz	QPSK	20300	100RB#0	22.02	PASS
Band4	20MHz	16QAM	20050	1RB#0	21.57	PASS
Band4	20MHz	16QAM	20050	1RB#49	22.49	PASS
Band4	20MHz	16QAM	20050	1RB#99	21.99	PASS
Band4	20MHz	16QAM	20050	50RB#0	21.00	PASS
Band4	20MHz	16QAM	20050	50RB#25	21.00	PASS
Band4	20MHz	16QAM	20050	50RB#50	21.09	PASS
Band4	20MHz	16QAM	20050	100RB#0	21.04	PASS
Band4	20MHz	16QAM	20175	1RB#0	22.50	PASS
Band4	20MHz	16QAM	20175	1RB#49	22.71	PASS
Band4	20MHz	16QAM	20175	1RB#99	22.62	PASS
Band4	20MHz	16QAM	20175	50RB#0	20.90	PASS
Band4	20MHz	16QAM	20175	50RB#25	20.90	PASS
Band4	20MHz	16QAM	20175	50RB#50	21.03	PASS
Band4	20MHz	16QAM	20175	100RB#0	20.83	PASS
Band4	20MHz	16QAM	20300	1RB#0	22.00	PASS
Band4	20MHz	16QAM	20300	1RB#49	21.83	PASS
Band4	20MHz	16QAM	20300	1RB#99	22.03	PASS
Band4	20MHz	16QAM	20300	50RB#0	21.25	PASS
Band4	20MHz	16QAM	20300	50RB#25	21.16	PASS
Band4	20MHz	16QAM	20300	50RB#50	21.14	PASS
Band4	20MHz	16QAM	20300	100RB#0	20.93	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	3.90	13	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	4.87	13	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	3.85	13	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	4.67	13	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	4.12	13	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	5.06	13	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	4.89	13	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	5.75	13	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	4.56	13	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	5.46	13	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	5.06	13	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	5.92	13	PASS
Band4	3MHz	QPSK	19965	1RB#0	3.92	13	PASS
Band4	3MHz	QPSK	19965	15RB#0	5.17	13	PASS
Band4	3MHz	QPSK	20175	1RB#0	4.14	13	PASS
Band4	3MHz	QPSK	20175	15RB#0	5.14	13	PASS
Band4	3MHz	QPSK	20385	1RB#0	4.47	13	PASS
Band4	3MHz	QPSK	20385	15RB#0	5.31	13	PASS
Band4	3MHz	16QAM	19965	1RB#0	4.83	13	PASS
Band4	3MHz	16QAM	19965	15RB#0	6.02	13	PASS
Band4	3MHz	16QAM	20175	1RB#0	4.98	13	PASS
Band4	3MHz	16QAM	20175	15RB#0	5.90	13	PASS
Band4	3MHz	16QAM	20385	1RB#0	5.33	13	PASS
Band4	3MHz	16QAM	20385	15RB#0	6.10	13	PASS
Band4	5MHz	QPSK	19975	1RB#0	3.97	13	PASS
Band4	5MHz	QPSK	19975	25RB#0	5.21	13	PASS
Band4	5MHz	QPSK	20175	1RB#0	4.10	13	PASS
Band4	5MHz	QPSK	20175	25RB#0	5.15	13	PASS
Band4	5MHz	QPSK	20375	1RB#0	4.22	13	PASS
Band4	5MHz	QPSK	20375	25RB#0	5.24	13	PASS
Band4	5MHz	16QAM	19975	1RB#0	5.02	13	PASS
Band4	5MHz	16QAM	19975	25RB#0	5.90	13	PASS
Band4	5MHz	16QAM	20175	1RB#0	4.89	13	PASS
Band4	5MHz	16QAM	20175	25RB#0	5.86	13	PASS

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Band4	5MHz	16QAM	20375	1RB#0	5.22	13	PASS
Band4	5MHz	16QAM	20375	25RB#0	6.02	13	PASS
Band4	10MHz	QPSK	20000	1RB#0	3.87	13	PASS
Band4	10MHz	QPSK	20000	50RB#0	5.21	13	PASS
Band4	10MHz	QPSK	20175	1RB#0	4.23	13	PASS
Band4	10MHz	QPSK	20175	50RB#0	5.09	13	PASS
Band4	10MHz	QPSK	20350	1RB#0	3.73	13	PASS
Band4	10MHz	QPSK	20350	50RB#0	5.13	13	PASS
Band4	10MHz	16QAM	20000	1RB#0	4.65	13	PASS
Band4	10MHz	16QAM	20000	50RB#0	5.98	13	PASS
Band4	10MHz	16QAM	20175	1RB#0	5.11	13	PASS
Band4	10MHz	16QAM	20175	50RB#0	5.97	13	PASS
Band4	10MHz	16QAM	20350	1RB#0	4.77	13	PASS
Band4	10MHz	16QAM	20350	50RB#0	5.88	13	PASS
Band4	15MHz	QPSK	20025	1RB#0	4.02	13	PASS
Band4	15MHz	QPSK	20025	75RB#0	5.42	13	PASS
Band4	15MHz	QPSK	20175	1RB#0	4.37	13	PASS
Band4	15MHz	QPSK	20175	75RB#0	5.24	13	PASS
Band4	15MHz	QPSK	20325	1RB#0	3.75	13	PASS
Band4	15MHz	QPSK	20325	75RB#0	5.28	13	PASS
Band4	15MHz	16QAM	20025	1RB#0	4.49	13	PASS
Band4	15MHz	16QAM	20025	75RB#0	6.04	13	PASS
Band4	15MHz	16QAM	20175	1RB#0	5.19	13	PASS
Band4	15MHz	16QAM	20175	75RB#0	5.84	13	PASS
Band4	15MHz	16QAM	20325	1RB#0	4.56	13	PASS
Band4	15MHz	16QAM	20325	75RB#0	5.90	13	PASS
Band4	20MHz	QPSK	20050	1RB#0	4.14	13	PASS
Band4	20MHz	QPSK	20050	100RB#0	5.11	13	PASS
Band4	20MHz	QPSK	20175	1RB#0	4.37	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	5.02	13	PASS
Band4	20MHz	QPSK	20300	1RB#0	3.85	13	PASS
Band4	20MHz	QPSK	20300	100RB#0	5.05	13	PASS
Band4	20MHz	16QAM	20050	1RB#0	5.00	13	PASS
Band4	20MHz	16QAM	20050	100RB#0	5.99	13	PASS
Band4	20MHz	16QAM	20175	1RB#0	4.95	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	5.83	13	PASS
Band4	20MHz	16QAM	20300	1RB#0	4.36	13	PASS
Band4	20MHz	16QAM	20300	100RB#0	5.80	13	PASS

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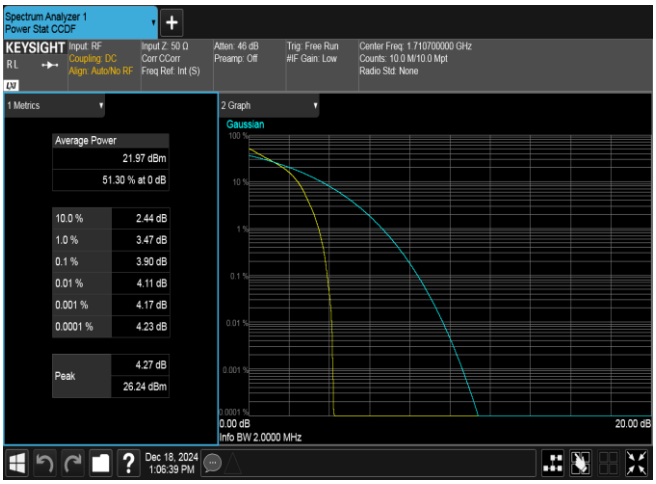
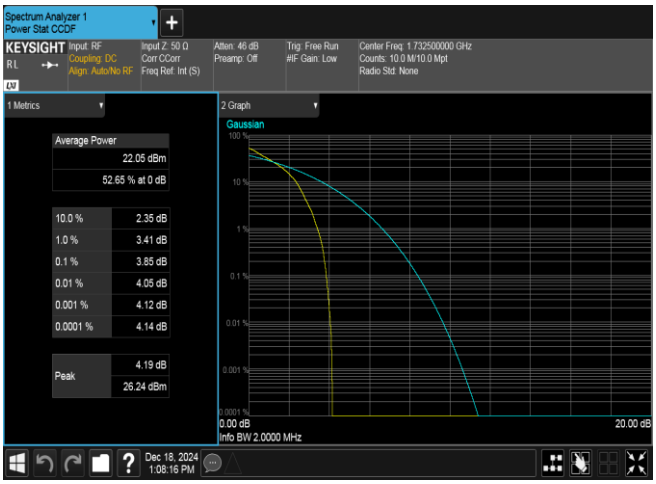
Test Graphs



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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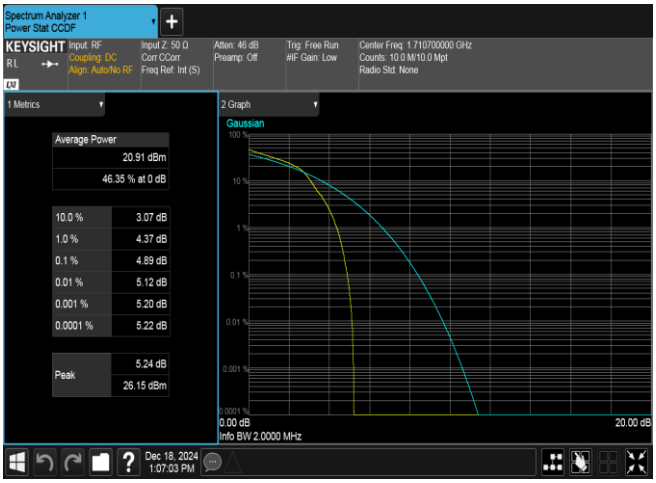

Band4-1.4MHz-16QAM-19957-1RB#0-PASS

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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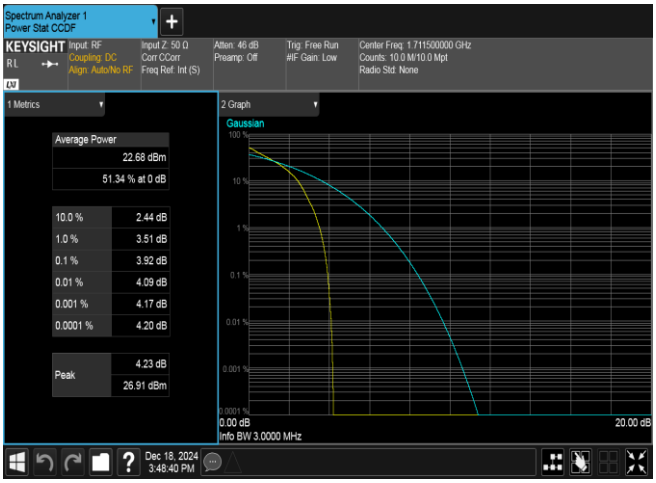


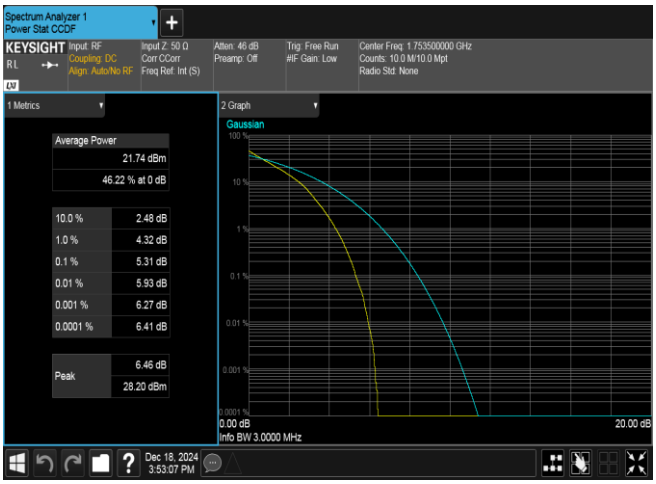
Band4-3MHz-QPSK-19965-1RB#0-PASS

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

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

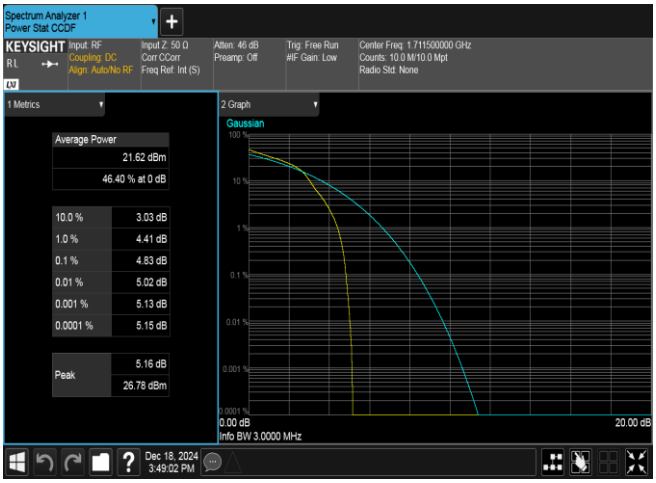
Band4-3MHz-QPSK-20175-15RB#0-PASS

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



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

Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the written authorization of AGC. The test results presented in the report apply only to the tested sample. Any objections to report issued by AGC should be submitted to AGC within 15days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc01@agccert.com.



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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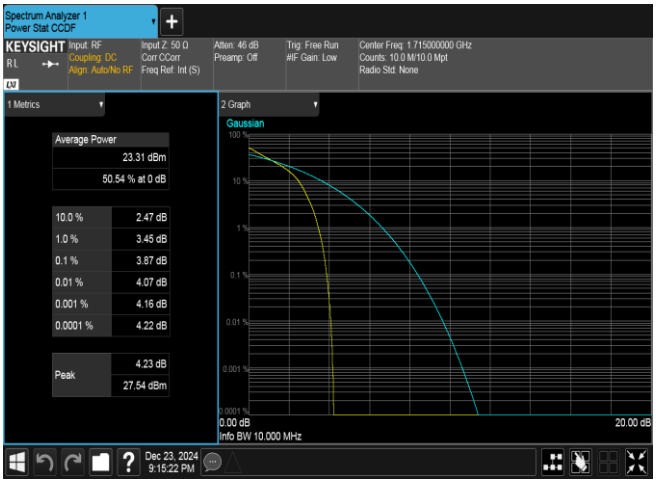

Band4-10MHz-QPSK-20000-1RB#0-PASS

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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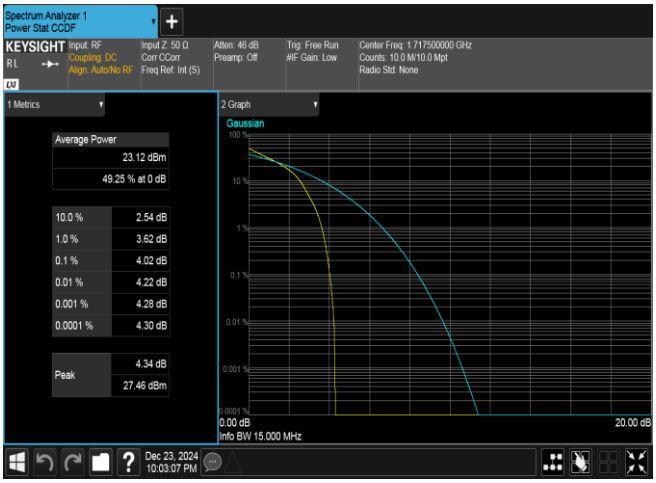


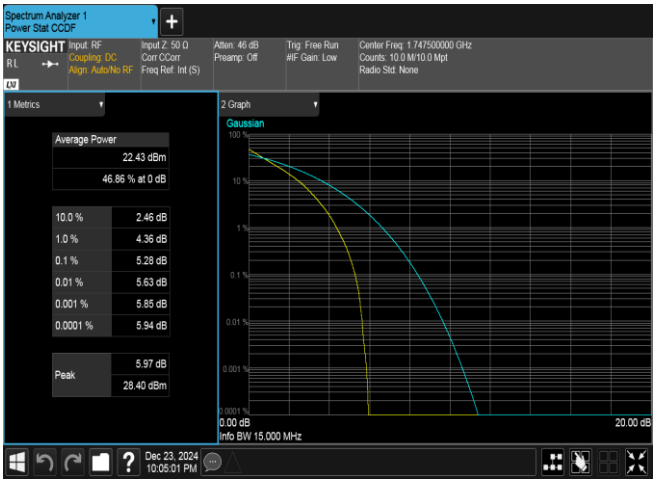
Band4-15MHz-QPSK-20025-1RB#0-PASS

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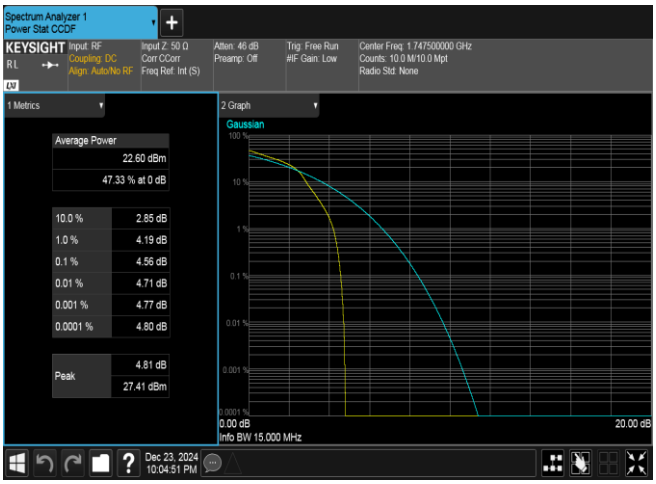
Band4-15MHz-16QAM-20025-1RB#0-PASS

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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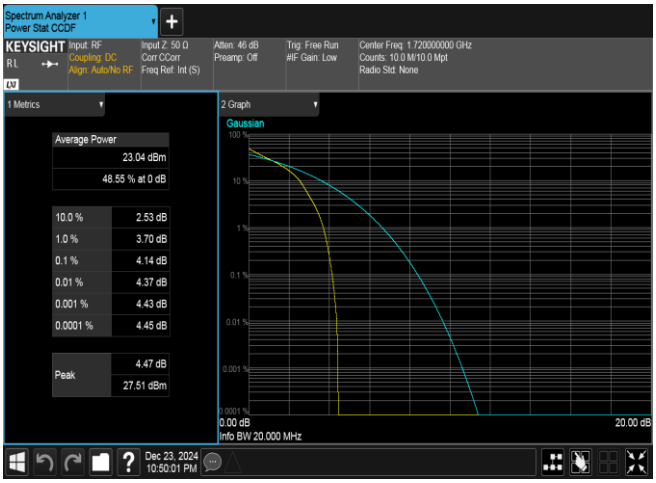
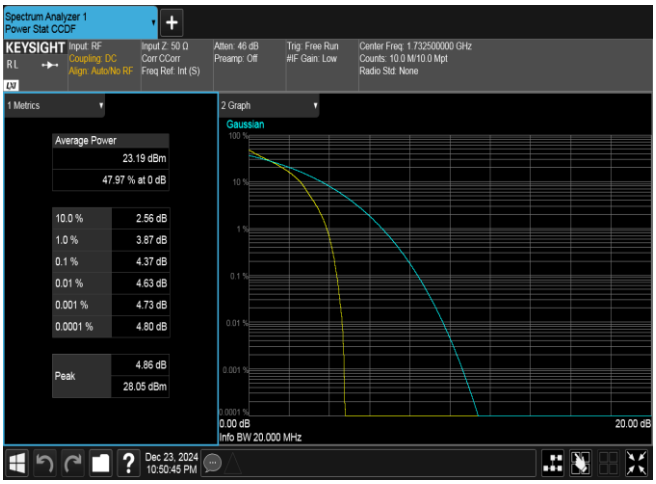
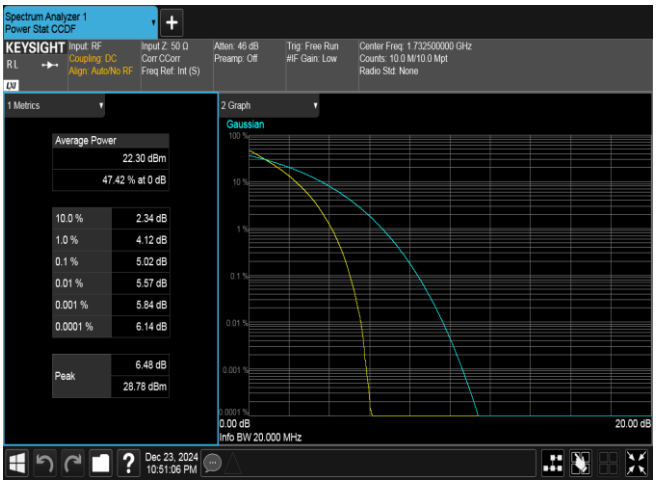


Band4-20MHz-QPSK-20050-1RB#0-PASS

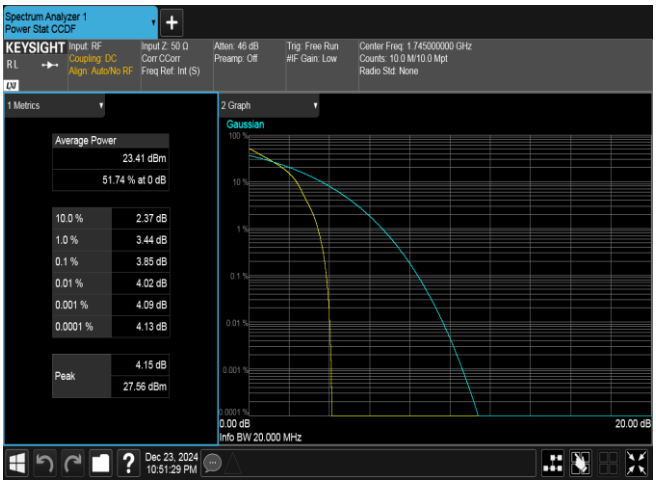
Band4-20MHz-QPSK-20050-100RB#0-PASS



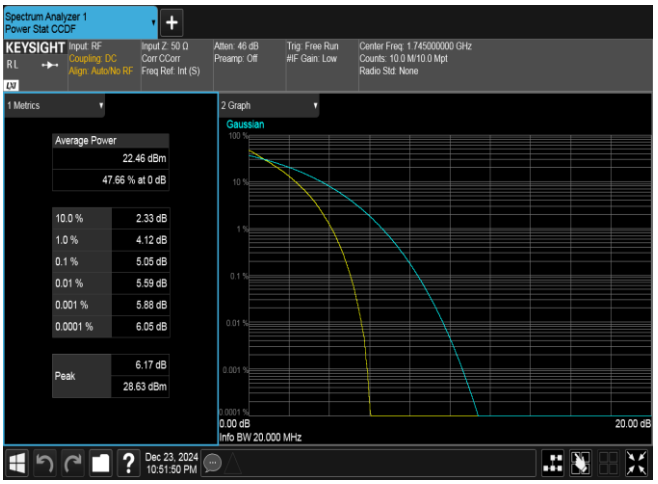
Band4-20MHz-QPSK-20175-1RB#0-PASS



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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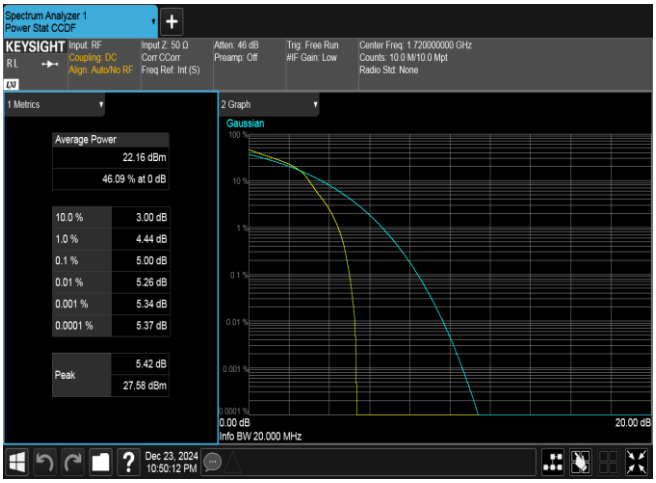
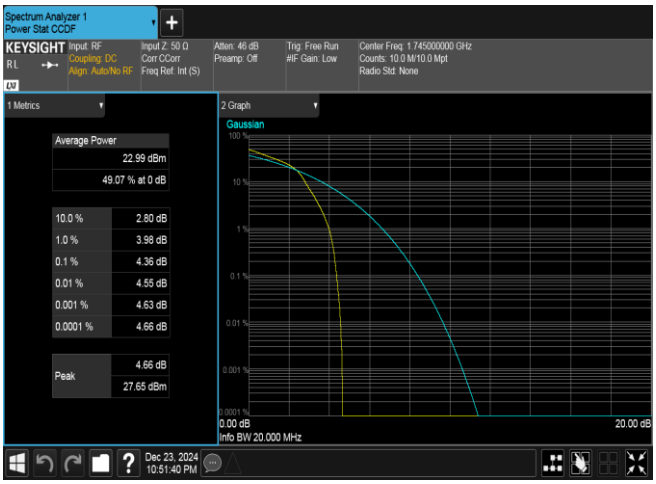


Band4-20MHz-16QAM-20050-1RB#0-PASS

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	1.0965	1.299	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.0976	1.296	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.0952	1.293	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.1005	1.307	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.1027	1.284	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.1000	1.295	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.7009	2.957	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.6989	2.958	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.7031	2.976	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.6941	2.955	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.6978	2.982	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.6948	2.976	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.4948	4.993	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.5049	4.989	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.4947	4.988	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.5089	5.017	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.5235	5.012	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.5053	5.028	PASS
Band4	10MHz	QPSK	20000	50RB#0	8.9825	9.915	PASS
Band4	10MHz	QPSK	20175	50RB#0	8.9699	9.896	PASS
Band4	10MHz	QPSK	20350	50RB#0	8.9816	9.968	PASS
Band4	10MHz	16QAM	20000	50RB#0	8.9652	9.843	PASS
Band4	10MHz	16QAM	20175	50RB#0	8.9684	9.843	PASS
Band4	10MHz	16QAM	20350	50RB#0	8.9795	9.858	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.441	14.75	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.388	14.74	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.404	14.63	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.451	14.67	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.430	14.58	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.463	14.68	PASS
Band4	20MHz	QPSK	20050	100RB#0	17.913	19.32	PASS
Band4	20MHz	QPSK	20175	100RB#0	17.916	19.48	PASS

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Band4	20MHz	QPSK	20300	100RB#0	17.928	19.36	PASS
Band4	20MHz	16QAM	20050	100RB#0	17.906	19.45	PASS
Band4	20MHz	16QAM	20175	100RB#0	17.886	19.47	PASS
Band4	20MHz	16QAM	20300	100RB#0	17.906	19.59	PASS

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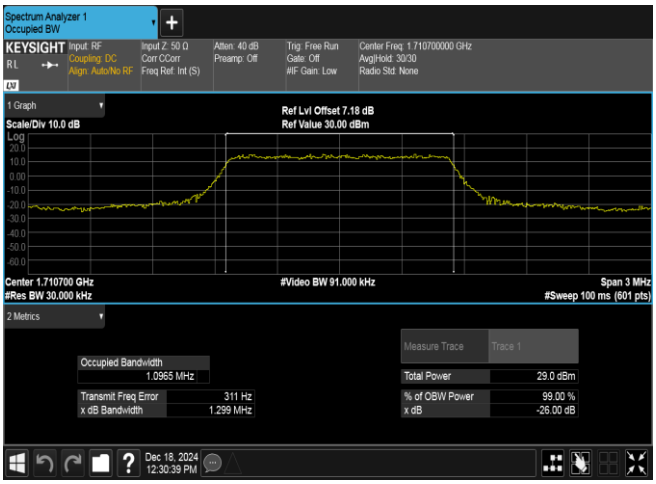
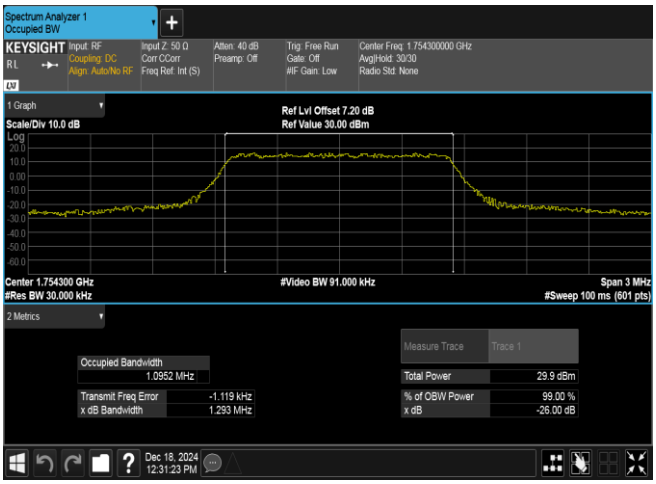
Test Graphs



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

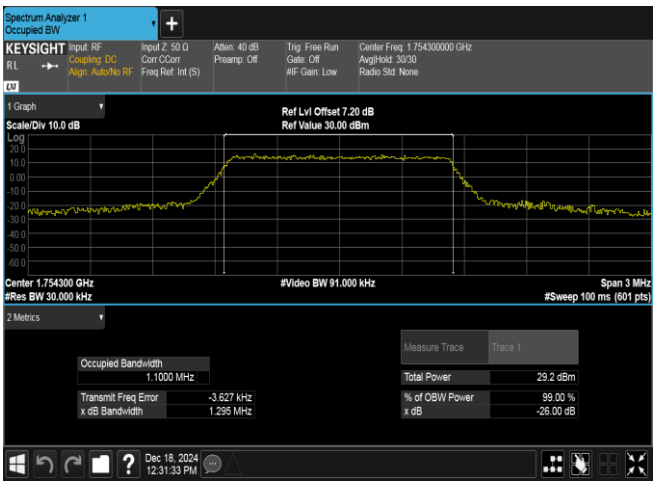
Band4-1.4MHz-QPSK-20175-6RB#0-PASS



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

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

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



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

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