

Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result (dBm)	Gain (dBi)	E(I)RP (dBm)	Limit (dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	22.79	1.2	23.99	30	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	22.81	1.2	24.01	30	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	22.81	1.2	24.01	30	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	22.13	1.2	23.33	30	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	22.69	1.2	23.89	30	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	22.62	1.2	23.82	30	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	22.76	1.2	23.96	30	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	22.07	1.2	23.27	30	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	22.62	1.2	23.82	30	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	22.7	1.2	23.9	30	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	22.75	1.2	23.95	30	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	22.04	1.2	23.24	30	PASS
Band4	1.4MHz	64QAM	19957	1RB#0	21.25	1.2	22.45	30	PASS
Band4	1.4MHz	64QAM	19957	1RB#2	20.87	1.2	22.07	30	PASS
Band4	1.4MHz	64QAM	19957	1RB#5	21.04	1.2	22.24	30	PASS
Band4	1.4MHz	64QAM	19957	6RB#0	20.09	1.2	21.29	30	PASS
Band4	1.4MHz	64QAM	20175	1RB#0	21.19	1.2	22.39	30	PASS
Band4	1.4MHz	64QAM	20175	1RB#2	21.02	1.2	22.22	30	PASS
Band4	1.4MHz	64QAM	20175	1RB#5	21.07	1.2	22.27	30	PASS
Band4	1.4MHz	64QAM	20175	6RB#0	20.14	1.2	21.34	30	PASS
Band4	1.4MHz	64QAM	20393	1RB#0	21.03	1.2	22.23	30	PASS
Band4	1.4MHz	64QAM	20393	1RB#2	20.8	1.2	22	30	PASS
Band4	1.4MHz	64QAM	20393	1RB#5	21.01	1.2	22.21	30	PASS
Band4	1.4MHz	64QAM	20393	6RB#0	20.06	1.2	21.26	30	PASS
Band4	1.4MHz	256QAM	19957	1RB#0	17.97	1.2	19.17	30	PASS
Band4	1.4MHz	256QAM	19957	1RB#2	18.19	1.2	19.39	30	PASS
Band4	1.4MHz	256QAM	19957	1RB#5	18.26	1.2	19.46	30	PASS
Band4	1.4MHz	256QAM	19957	6RB#0	18.08	1.2	19.28	30	PASS
Band4	1.4MHz	256QAM	20175	1RB#0	17.99	1.2	19.19	30	PASS
Band4	1.4MHz	256QAM	20175	1RB#2	17.81	1.2	19.01	30	PASS
Band4	1.4MHz	256QAM	20175	1RB#5	18.11	1.2	19.31	30	PASS
Band4	1.4MHz	256QAM	20175	6RB#0	18.06	1.2	19.26	30	PASS
Band4	1.4MHz	256QAM	20393	1RB#0	17.89	1.2	19.09	30	PASS
Band4	1.4MHz	256QAM	20393	1RB#2	18	1.2	19.2	30	PASS

Band4	1.4MHz	256QAM	20393	1RB#5	18.11	1.2	19.31	30	PASS
Band4	1.4MHz	256QAM	20393	6RB#0	18.09	1.2	19.29	30	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	22.1	1.2	23.3	30	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	22.14	1.2	23.34	30	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	22.11	1.2	23.31	30	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	21.13	1.2	22.33	30	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	22.09	1.2	23.29	30	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	22.16	1.2	23.36	30	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	22.04	1.2	23.24	30	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	21.05	1.2	22.25	30	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	22.04	1.2	23.24	30	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	22.08	1.2	23.28	30	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	21.82	1.2	23.02	30	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	21.03	1.2	22.23	30	PASS
Band4	3MHz	QPSK	19965	1RB#0	22.75	1.2	23.95	30	PASS
Band4	3MHz	QPSK	19965	1RB#8	22.98	1.2	24.18	30	PASS
Band4	3MHz	QPSK	19965	1RB#14	22.76	1.2	23.96	30	PASS
Band4	3MHz	QPSK	19965	15RB#0	22.17	1.2	23.37	30	PASS
Band4	3MHz	QPSK	20175	1RB#0	22.65	1.2	23.85	30	PASS
Band4	3MHz	QPSK	20175	1RB#8	22.83	1.2	24.03	30	PASS
Band4	3MHz	QPSK	20175	1RB#14	22.69	1.2	23.89	30	PASS
Band4	3MHz	QPSK	20175	15RB#0	22.07	1.2	23.27	30	PASS
Band4	3MHz	QPSK	20385	1RB#0	22.65	1.2	23.85	30	PASS
Band4	3MHz	QPSK	20385	1RB#8	22.74	1.2	23.94	30	PASS
Band4	3MHz	QPSK	20385	1RB#14	22.65	1.2	23.85	30	PASS
Band4	3MHz	QPSK	20385	15RB#0	22.11	1.2	23.31	30	PASS
Band4	3MHz	64QAM	19965	1RB#0	21.11	1.2	22.31	30	PASS
Band4	3MHz	64QAM	19965	1RB#8	21.2	1.2	22.4	30	PASS
Band4	3MHz	64QAM	19965	1RB#14	21.16	1.2	22.36	30	PASS
Band4	3MHz	64QAM	19965	15RB#0	20.15	1.2	21.35	30	PASS
Band4	3MHz	64QAM	20175	1RB#0	20.95	1.2	22.15	30	PASS
Band4	3MHz	64QAM	20175	1RB#8	21.37	1.2	22.57	30	PASS
Band4	3MHz	64QAM	20175	1RB#14	20.88	1.2	22.08	30	PASS
Band4	3MHz	64QAM	20175	15RB#0	20.12	1.2	21.32	30	PASS
Band4	3MHz	64QAM	20385	1RB#0	21.1	1.2	22.3	30	PASS
Band4	3MHz	64QAM	20385	1RB#8	21.06	1.2	22.26	30	PASS
Band4	3MHz	64QAM	20385	1RB#14	21.01	1.2	22.21	30	PASS
Band4	3MHz	64QAM	20385	15RB#0	20.12	1.2	21.32	30	PASS
Band4	3MHz	256QAM	19965	1RB#0	17.95	1.2	19.15	30	PASS
Band4	3MHz	256QAM	19965	1RB#8	18.22	1.2	19.42	30	PASS

Band4	3MHz	256QAM	19965	1RB#14	17.98	1.2	19.18	30	PASS
Band4	3MHz	256QAM	19965	15RB#0	18.09	1.2	19.29	30	PASS
Band4	3MHz	256QAM	20175	1RB#0	17.74	1.2	18.94	30	PASS
Band4	3MHz	256QAM	20175	1RB#8	18.08	1.2	19.28	30	PASS
Band4	3MHz	256QAM	20175	1RB#14	17.82	1.2	19.02	30	PASS
Band4	3MHz	256QAM	20175	15RB#0	18.03	1.2	19.23	30	PASS
Band4	3MHz	256QAM	20385	1RB#0	17.94	1.2	19.14	30	PASS
Band4	3MHz	256QAM	20385	1RB#8	18.08	1.2	19.28	30	PASS
Band4	3MHz	256QAM	20385	1RB#14	18.05	1.2	19.25	30	PASS
Band4	3MHz	256QAM	20385	15RB#0	18.07	1.2	19.27	30	PASS
Band4	3MHz	16QAM	19965	1RB#0	22.05	1.2	23.25	30	PASS
Band4	3MHz	16QAM	19965	1RB#8	22.34	1.2	23.54	30	PASS
Band4	3MHz	16QAM	19965	1RB#14	22.26	1.2	23.46	30	PASS
Band4	3MHz	16QAM	19965	15RB#0	21.17	1.2	22.37	30	PASS
Band4	3MHz	16QAM	20175	1RB#0	21.99	1.2	23.19	30	PASS
Band4	3MHz	16QAM	20175	1RB#8	22.16	1.2	23.36	30	PASS
Band4	3MHz	16QAM	20175	1RB#14	22	1.2	23.2	30	PASS
Band4	3MHz	16QAM	20175	15RB#0	21.1	1.2	22.3	30	PASS
Band4	3MHz	16QAM	20385	1RB#0	22	1.2	23.2	30	PASS
Band4	3MHz	16QAM	20385	1RB#8	22.07	1.2	23.27	30	PASS
Band4	3MHz	16QAM	20385	1RB#14	21.98	1.2	23.18	30	PASS
Band4	3MHz	16QAM	20385	15RB#0	21.09	1.2	22.29	30	PASS
Band4	5MHz	QPSK	19975	1RB#0	22.83	1.2	24.03	30	PASS
Band4	5MHz	QPSK	19975	1RB#12	22.93	1.2	24.13	30	PASS
Band4	5MHz	QPSK	19975	1RB#24	22.83	1.2	24.03	30	PASS
Band4	5MHz	QPSK	19975	25RB#0	22.14	1.2	23.34	30	PASS
Band4	5MHz	QPSK	20175	1RB#0	22.78	1.2	23.98	30	PASS
Band4	5MHz	QPSK	20175	1RB#12	22.86	1.2	24.06	30	PASS
Band4	5MHz	QPSK	20175	1RB#24	22.83	1.2	24.03	30	PASS
Band4	5MHz	QPSK	20175	25RB#0	22.08	1.2	23.28	30	PASS
Band4	5MHz	QPSK	20375	1RB#0	22.72	1.2	23.92	30	PASS
Band4	5MHz	QPSK	20375	1RB#12	22.87	1.2	24.07	30	PASS
Band4	5MHz	QPSK	20375	1RB#24	22.78	1.2	23.98	30	PASS
Band4	5MHz	QPSK	20375	25RB#0	22.08	1.2	23.28	30	PASS
Band4	5MHz	64QAM	19975	1RB#0	21.17	1.2	22.37	30	PASS
Band4	5MHz	64QAM	19975	1RB#12	21.21	1.2	22.41	30	PASS
Band4	5MHz	64QAM	19975	1RB#24	21.18	1.2	22.38	30	PASS
Band4	5MHz	64QAM	19975	25RB#0	20.1	1.2	21.3	30	PASS
Band4	5MHz	64QAM	20175	1RB#0	21.13	1.2	22.33	30	PASS
Band4	5MHz	64QAM	20175	1RB#12	21.13	1.2	22.33	30	PASS

Band4	5MHz	64QAM	20175	1RB#24	21.13	1.2	22.33	30	PASS
Band4	5MHz	64QAM	20175	25RB#0	20.11	1.2	21.31	30	PASS
Band4	5MHz	64QAM	20375	1RB#0	20.85	1.2	22.05	30	PASS
Band4	5MHz	64QAM	20375	1RB#12	21.18	1.2	22.38	30	PASS
Band4	5MHz	64QAM	20375	1RB#24	20.83	1.2	22.03	30	PASS
Band4	5MHz	64QAM	20375	25RB#0	20.18	1.2	21.38	30	PASS
Band4	5MHz	256QAM	19975	1RB#0	18.22	1.2	19.42	30	PASS
Band4	5MHz	256QAM	19975	1RB#12	18.24	1.2	19.44	30	PASS
Band4	5MHz	256QAM	19975	1RB#24	18.12	1.2	19.32	30	PASS
Band4	5MHz	256QAM	19975	25RB#0	18.13	1.2	19.33	30	PASS
Band4	5MHz	256QAM	20175	1RB#0	18.18	1.2	19.38	30	PASS
Band4	5MHz	256QAM	20175	1RB#12	18.23	1.2	19.43	30	PASS
Band4	5MHz	256QAM	20175	1RB#24	18.03	1.2	19.23	30	PASS
Band4	5MHz	256QAM	20175	25RB#0	18.06	1.2	19.26	30	PASS
Band4	5MHz	256QAM	20375	1RB#0	18.2	1.2	19.4	30	PASS
Band4	5MHz	256QAM	20375	1RB#12	18.27	1.2	19.47	30	PASS
Band4	5MHz	256QAM	20375	1RB#24	18.01	1.2	19.21	30	PASS
Band4	5MHz	256QAM	20375	25RB#0	18.09	1.2	19.29	30	PASS
Band4	5MHz	16QAM	19975	1RB#0	22.19	1.2	23.39	30	PASS
Band4	5MHz	16QAM	19975	1RB#12	22.46	1.2	23.66	30	PASS
Band4	5MHz	16QAM	19975	1RB#24	22.26	1.2	23.46	30	PASS
Band4	5MHz	16QAM	19975	25RB#0	21.14	1.2	22.34	30	PASS
Band4	5MHz	16QAM	20175	1RB#0	22.06	1.2	23.26	30	PASS
Band4	5MHz	16QAM	20175	1RB#12	22.32	1.2	23.52	30	PASS
Band4	5MHz	16QAM	20175	1RB#24	22.21	1.2	23.41	30	PASS
Band4	5MHz	16QAM	20175	25RB#0	21.08	1.2	22.28	30	PASS
Band4	5MHz	16QAM	20375	1RB#0	22.02	1.2	23.22	30	PASS
Band4	5MHz	16QAM	20375	1RB#12	22.27	1.2	23.47	30	PASS
Band4	5MHz	16QAM	20375	1RB#24	22.2	1.2	23.4	30	PASS
Band4	5MHz	16QAM	20375	25RB#0	21.12	1.2	22.32	30	PASS
Band4	10MHz	QPSK	20000	1RB#0	22.82	1.2	24.02	30	PASS
Band4	10MHz	QPSK	20000	1RB#24	23.06	1.2	24.26	30	PASS
Band4	10MHz	QPSK	20000	1RB#49	22.75	1.2	23.95	30	PASS
Band4	10MHz	QPSK	20000	50RB#0	22.15	1.2	23.35	30	PASS
Band4	10MHz	QPSK	20175	1RB#0	22.8	1.2	24	30	PASS
Band4	10MHz	QPSK	20175	1RB#24	22.84	1.2	24.04	30	PASS
Band4	10MHz	QPSK	20175	1RB#49	22.71	1.2	23.91	30	PASS
Band4	10MHz	QPSK	20175	50RB#0	22.06	1.2	23.26	30	PASS
Band4	10MHz	QPSK	20350	1RB#0	22.74	1.2	23.94	30	PASS
Band4	10MHz	QPSK	20350	1RB#24	22.76	1.2	23.96	30	PASS

Band4	10MHz	QPSK	20350	1RB#49	22.66	1.2	23.86	30	PASS
Band4	10MHz	QPSK	20350	50RB#0	22.12	1.2	23.32	30	PASS
Band4	10MHz	64QAM	20000	1RB#0	21.27	1.2	22.47	30	PASS
Band4	10MHz	64QAM	20000	1RB#24	21.29	1.2	22.49	30	PASS
Band4	10MHz	64QAM	20000	1RB#49	21.12	1.2	22.32	30	PASS
Band4	10MHz	64QAM	20000	50RB#0	20.15	1.2	21.35	30	PASS
Band4	10MHz	64QAM	20175	1RB#0	21.16	1.2	22.36	30	PASS
Band4	10MHz	64QAM	20175	1RB#24	21.34	1.2	22.54	30	PASS
Band4	10MHz	64QAM	20175	1RB#49	21.05	1.2	22.25	30	PASS
Band4	10MHz	64QAM	20175	50RB#0	20.02	1.2	21.22	30	PASS
Band4	10MHz	64QAM	20350	1RB#0	21.02	1.2	22.22	30	PASS
Band4	10MHz	64QAM	20350	1RB#24	21.19	1.2	22.39	30	PASS
Band4	10MHz	64QAM	20350	1RB#49	21.13	1.2	22.33	30	PASS
Band4	10MHz	64QAM	20350	50RB#0	20.1	1.2	21.3	30	PASS
Band4	10MHz	256QAM	20000	1RB#0	17.97	1.2	19.17	30	PASS
Band4	10MHz	256QAM	20000	1RB#24	18.28	1.2	19.48	30	PASS
Band4	10MHz	256QAM	20000	1RB#49	18.07	1.2	19.27	30	PASS
Band4	10MHz	256QAM	20000	50RB#0	18.12	1.2	19.32	30	PASS
Band4	10MHz	256QAM	20175	1RB#0	18.18	1.2	19.38	30	PASS
Band4	10MHz	256QAM	20175	1RB#24	18.08	1.2	19.28	30	PASS
Band4	10MHz	256QAM	20175	1RB#49	17.71	1.2	18.91	30	PASS
Band4	10MHz	256QAM	20175	50RB#0	18.12	1.2	19.32	30	PASS
Band4	10MHz	256QAM	20350	1RB#0	18.03	1.2	19.23	30	PASS
Band4	10MHz	256QAM	20350	1RB#24	18.02	1.2	19.22	30	PASS
Band4	10MHz	256QAM	20350	1RB#49	17.92	1.2	19.12	30	PASS
Band4	10MHz	256QAM	20350	50RB#0	18.07	1.2	19.27	30	PASS
Band4	10MHz	16QAM	20000	1RB#0	22.23	1.2	23.43	30	PASS
Band4	10MHz	16QAM	20000	1RB#24	22.44	1.2	23.64	30	PASS
Band4	10MHz	16QAM	20000	1RB#49	22.27	1.2	23.47	30	PASS
Band4	10MHz	16QAM	20000	50RB#0	21.19	1.2	22.39	30	PASS
Band4	10MHz	16QAM	20175	1RB#0	22.26	1.2	23.46	30	PASS
Band4	10MHz	16QAM	20175	1RB#24	22.29	1.2	23.49	30	PASS
Band4	10MHz	16QAM	20175	1RB#49	22.08	1.2	23.28	30	PASS
Band4	10MHz	16QAM	20175	50RB#0	21.09	1.2	22.29	30	PASS
Band4	10MHz	16QAM	20350	1RB#0	21.98	1.2	23.18	30	PASS
Band4	10MHz	16QAM	20350	1RB#24	22.11	1.2	23.31	30	PASS
Band4	10MHz	16QAM	20350	1RB#49	22.03	1.2	23.23	30	PASS
Band4	10MHz	16QAM	20350	50RB#0	21.11	1.2	22.31	30	PASS
Band4	15MHz	QPSK	20025	1RB#0	22.99	1.2	24.19	30	PASS
Band4	15MHz	QPSK	20025	1RB#38	22.8	1.2	24	30	PASS

Band4	15MHz	QPSK	20025	1RB#74	22.75	1.2	23.95	30	PASS
Band4	15MHz	QPSK	20025	75RB#0	22.1	1.2	23.3	30	PASS
Band4	15MHz	QPSK	20175	1RB#0	22.86	1.2	24.06	30	PASS
Band4	15MHz	QPSK	20175	1RB#38	22.78	1.2	23.98	30	PASS
Band4	15MHz	QPSK	20175	1RB#74	22.65	1.2	23.85	30	PASS
Band4	15MHz	QPSK	20175	75RB#0	22.03	1.2	23.23	30	PASS
Band4	15MHz	QPSK	20325	1RB#0	22.75	1.2	23.95	30	PASS
Band4	15MHz	QPSK	20325	1RB#38	22.68	1.2	23.88	30	PASS
Band4	15MHz	QPSK	20325	1RB#74	22.78	1.2	23.98	30	PASS
Band4	15MHz	QPSK	20325	75RB#0	22.04	1.2	23.24	30	PASS
Band4	15MHz	64QAM	20025	1RB#0	21.22	1.2	22.42	30	PASS
Band4	15MHz	64QAM	20025	1RB#38	21.18	1.2	22.38	30	PASS
Band4	15MHz	64QAM	20025	1RB#74	21.16	1.2	22.36	30	PASS
Band4	15MHz	64QAM	20025	75RB#0	20.08	1.2	21.28	30	PASS
Band4	15MHz	64QAM	20175	1RB#0	21.04	1.2	22.24	30	PASS
Band4	15MHz	64QAM	20175	1RB#38	20.96	1.2	22.16	30	PASS
Band4	15MHz	64QAM	20175	1RB#74	21.06	1.2	22.26	30	PASS
Band4	15MHz	64QAM	20175	75RB#0	20.01	1.2	21.21	30	PASS
Band4	15MHz	64QAM	20325	1RB#0	21.11	1.2	22.31	30	PASS
Band4	15MHz	64QAM	20325	1RB#38	21.08	1.2	22.28	30	PASS
Band4	15MHz	64QAM	20325	1RB#74	20.84	1.2	22.04	30	PASS
Band4	15MHz	64QAM	20325	75RB#0	20.04	1.2	21.24	30	PASS
Band4	15MHz	256QAM	20025	1RB#0	18.32	1.2	19.52	30	PASS
Band4	15MHz	256QAM	20025	1RB#38	18.22	1.2	19.42	30	PASS
Band4	15MHz	256QAM	20025	1RB#74	18.13	1.2	19.33	30	PASS
Band4	15MHz	256QAM	20025	75RB#0	18.11	1.2	19.31	30	PASS
Band4	15MHz	256QAM	20175	1RB#0	17.99	1.2	19.19	30	PASS
Band4	15MHz	256QAM	20175	1RB#38	18.27	1.2	19.47	30	PASS
Band4	15MHz	256QAM	20175	1RB#74	17.91	1.2	19.11	30	PASS
Band4	15MHz	256QAM	20175	75RB#0	18.07	1.2	19.27	30	PASS
Band4	15MHz	256QAM	20325	1RB#0	17.98	1.2	19.18	30	PASS
Band4	15MHz	256QAM	20325	1RB#38	17.99	1.2	19.19	30	PASS
Band4	15MHz	256QAM	20325	1RB#74	17.93	1.2	19.13	30	PASS
Band4	15MHz	256QAM	20325	75RB#0	18.02	1.2	19.22	30	PASS
Band4	15MHz	16QAM	20025	1RB#0	22.06	1.2	23.26	30	PASS
Band4	15MHz	16QAM	20025	1RB#38	22.09	1.2	23.29	30	PASS
Band4	15MHz	16QAM	20025	1RB#74	21.87	1.2	23.07	30	PASS
Band4	15MHz	16QAM	20025	75RB#0	21.13	1.2	22.33	30	PASS
Band4	15MHz	16QAM	20175	1RB#0	22.04	1.2	23.24	30	PASS
Band4	15MHz	16QAM	20175	1RB#38	22.05	1.2	23.25	30	PASS

Band4	15MHz	16QAM	20175	1RB#74	21.9	1.2	23.1	30	PASS
Band4	15MHz	16QAM	20175	75RB#0	21.03	1.2	22.23	30	PASS
Band4	15MHz	16QAM	20325	1RB#0	22.09	1.2	23.29	30	PASS
Band4	15MHz	16QAM	20325	1RB#38	22.1	1.2	23.3	30	PASS
Band4	15MHz	16QAM	20325	1RB#74	21.8	1.2	23	30	PASS
Band4	15MHz	16QAM	20325	75RB#0	21.07	1.2	22.27	30	PASS
Band4	20MHz	QPSK	20050	1RB#0	22.81	1.2	24.01	30	PASS
Band4	20MHz	QPSK	20050	1RB#49	22.77	1.2	23.97	30	PASS
Band4	20MHz	QPSK	20050	1RB#99	22.77	1.2	23.97	30	PASS
Band4	20MHz	QPSK	20050	100RB#0	22.17	1.2	23.37	30	PASS
Band4	20MHz	QPSK	20175	1RB#0	22.79	1.2	23.99	30	PASS
Band4	20MHz	QPSK	20175	1RB#49	22.78	1.2	23.98	30	PASS
Band4	20MHz	QPSK	20175	1RB#99	22.63	1.2	23.83	30	PASS
Band4	20MHz	QPSK	20175	100RB#0	22.07	1.2	23.27	30	PASS
Band4	20MHz	QPSK	20300	1RB#0	22.69	1.2	23.89	30	PASS
Band4	20MHz	QPSK	20300	1RB#49	22.73	1.2	23.93	30	PASS
Band4	20MHz	QPSK	20300	1RB#99	22.59	1.2	23.79	30	PASS
Band4	20MHz	QPSK	20300	100RB#0	22.03	1.2	23.23	30	PASS
Band4	20MHz	64QAM	20050	1RB#0	20.97	1.2	22.17	30	PASS
Band4	20MHz	64QAM	20050	1RB#49	21.16	1.2	22.36	30	PASS
Band4	20MHz	64QAM	20050	1RB#99	20.96	1.2	22.16	30	PASS
Band4	20MHz	64QAM	20050	100RB#0	20.13	1.2	21.33	30	PASS
Band4	20MHz	64QAM	20175	1RB#0	20.97	1.2	22.17	30	PASS
Band4	20MHz	64QAM	20175	1RB#49	21.19	1.2	22.39	30	PASS
Band4	20MHz	64QAM	20175	1RB#99	20.9	1.2	22.1	30	PASS
Band4	20MHz	64QAM	20175	100RB#0	20.02	1.2	21.22	30	PASS
Band4	20MHz	64QAM	20300	1RB#0	20.93	1.2	22.13	30	PASS
Band4	20MHz	64QAM	20300	1RB#49	20.95	1.2	22.15	30	PASS
Band4	20MHz	64QAM	20300	1RB#99	20.81	1.2	22.01	30	PASS
Band4	20MHz	64QAM	20300	100RB#0	20.08	1.2	21.28	30	PASS
Band4	20MHz	256QAM	20050	1RB#0	17.89	1.2	19.09	30	PASS
Band4	20MHz	256QAM	20050	1RB#49	18.28	1.2	19.48	30	PASS
Band4	20MHz	256QAM	20050	1RB#99	17.86	1.2	19.06	30	PASS
Band4	20MHz	256QAM	20050	100RB#0	18.14	1.2	19.34	30	PASS
Band4	20MHz	256QAM	20175	1RB#0	18.23	1.2	19.43	30	PASS
Band4	20MHz	256QAM	20175	1RB#49	18.25	1.2	19.45	30	PASS
Band4	20MHz	256QAM	20175	1RB#99	17.98	1.2	19.18	30	PASS
Band4	20MHz	256QAM	20175	100RB#0	17.98	1.2	19.18	30	PASS
Band4	20MHz	256QAM	20300	1RB#0	17.95	1.2	19.15	30	PASS
Band4	20MHz	256QAM	20300	1RB#49	18	1.2	19.2	30	PASS

Band4	20MHz	256QAM	20300	1RB#99	17.85	1.2	19.05	30	PASS
Band4	20MHz	256QAM	20300	100RB#0	18.06	1.2	19.26	30	PASS
Band4	20MHz	16QAM	20050	1RB#0	22.17	1.2	23.37	30	PASS
Band4	20MHz	16QAM	20050	1RB#49	22.23	1.2	23.43	30	PASS
Band4	20MHz	16QAM	20050	1RB#99	22.11	1.2	23.31	30	PASS
Band4	20MHz	16QAM	20050	100RB#0	21.17	1.2	22.37	30	PASS
Band4	20MHz	16QAM	20175	1RB#0	22.28	1.2	23.48	30	PASS
Band4	20MHz	16QAM	20175	1RB#49	22.06	1.2	23.26	30	PASS
Band4	20MHz	16QAM	20175	1RB#99	21.92	1.2	23.12	30	PASS
Band4	20MHz	16QAM	20175	100RB#0	21.05	1.2	22.25	30	PASS
Band4	20MHz	16QAM	20300	1RB#0	21.86	1.2	23.06	30	PASS
Band4	20MHz	16QAM	20300	1RB#49	22.04	1.2	23.24	30	PASS
Band4	20MHz	16QAM	20300	1RB#99	22.03	1.2	23.23	30	PASS
Band4	20MHz	16QAM	20300	100RB#0	21.06	1.2	22.26	30	PASS

Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band4	1.4MHz	QPSK	20175	6RB#0	4.50	13	PASS
Band4	1.4MHz	64QAM	20175	6RB#0	6.37	13	PASS
Band4	1.4MHz	256QAM	20175	6RB#0	6.65	13	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	5.78	13	PASS
Band4	3MHz	QPSK	20175	15RB#0	4.59	13	PASS
Band4	3MHz	64QAM	20175	15RB#0	6.43	13	PASS
Band4	3MHz	256QAM	20175	15RB#0	6.66	13	PASS
Band4	3MHz	16QAM	20175	15RB#0	5.93	13	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.68	13	PASS
Band4	5MHz	64QAM	20175	25RB#0	6.40	13	PASS
Band4	5MHz	256QAM	20175	25RB#0	6.63	13	PASS
Band4	5MHz	16QAM	20175	25RB#0	5.72	13	PASS
Band4	10MHz	QPSK	20175	50RB#0	4.68	13	PASS
Band4	10MHz	64QAM	20175	50RB#0	6.33	13	PASS
Band4	10MHz	256QAM	20175	50RB#0	6.59	13	PASS
Band4	10MHz	16QAM	20175	50RB#0	5.71	13	PASS
Band4	15MHz	QPSK	20175	75RB#0	4.73	13	PASS
Band4	15MHz	64QAM	20175	75RB#0	6.40	13	PASS
Band4	15MHz	256QAM	20175	75RB#0	6.61	13	PASS
Band4	15MHz	16QAM	20175	75RB#0	5.89	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	4.66	13	PASS
Band4	20MHz	64QAM	20175	100RB#0	6.31	13	PASS
Band4	20MHz	256QAM	20175	100RB#0	6.60	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	5.69	13	PASS

Test Graphs



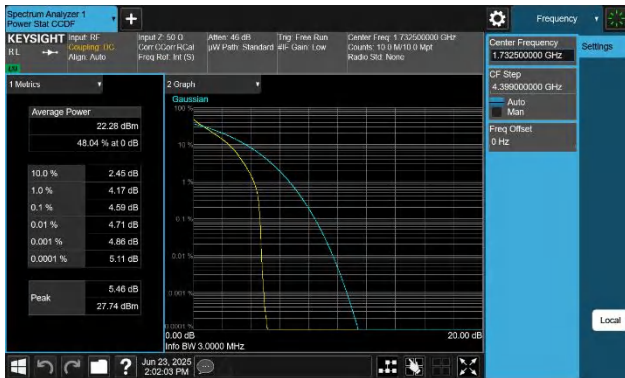
Band4-1.4MHz-QPSK-20175-6RB#0-PASS

Band4-1.4MHz-64QAM-20175-6RB#0-PASS



Band4-1.4MHz-256QAM-20175-6RB#0-PASS

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

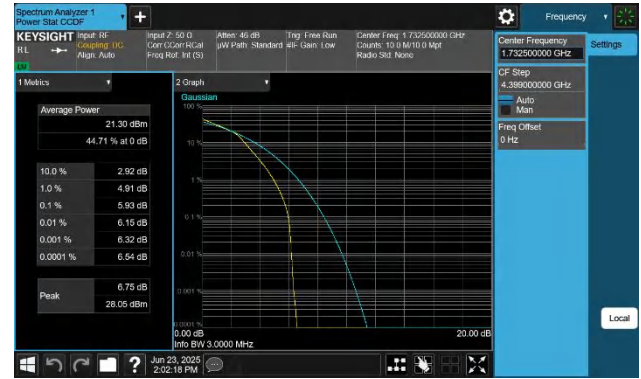


Band4-3MHz-QPSK-20175-15RB#0-PASS

Band4-3MHz-64QAM-20175-15RB#0-PASS



Band4-3MHz-256QAM-20175-15RB#0-PASS



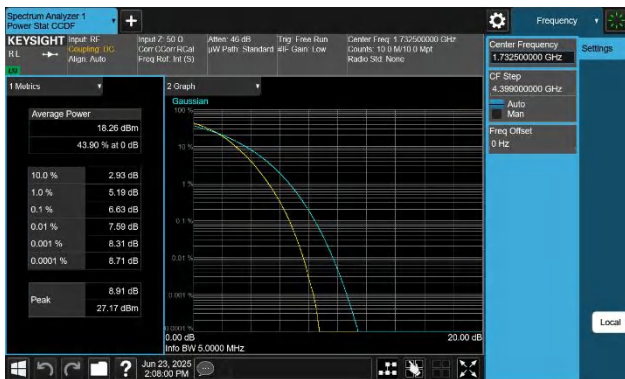
Band4-3MHz-16QAM-20175-15RB#0-PASS



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



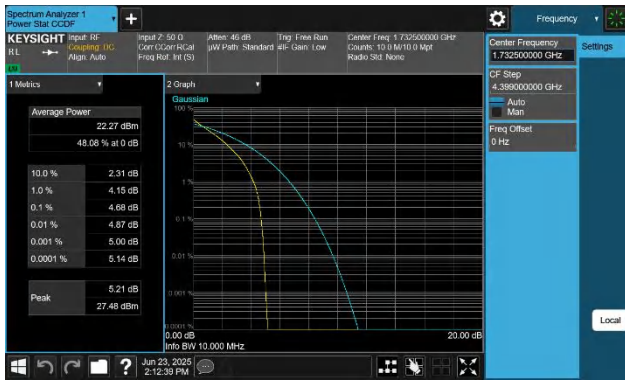
Band4-5MHz-64QAM-20175-25RB#0-PASS



Band4-5MHz-256QAM-20175-25RB#0-PASS



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



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



Band4-10MHz-64QAM-20175-50RB#0-PASS



Band4-10MHz-256QAM-20175-50RB#0-PASS



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



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



Band4-15MHz-64QAM-20175-75RB#0-PASS



Band4-15MHz-256QAM-20175-75RB#0-PASS



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



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



Band4-20MHz-64QAM-20175-100RB#0-PASS



Band4-20MHz-256QAM-20175-100RB#0-PASS



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

26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band4	1.4MHz	QPSK	20175	6RB#0	1.1002	1.343	PASS
Band4	1.4MHz	64QAM	20175	6RB#0	1.0975	1.356	PASS
Band4	1.4MHz	256QAM	20175	6RB#0	1.0935	1.332	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.1028	1.341	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.6955	3.045	PASS
Band4	3MHz	64QAM	20175	15RB#0	2.7020	3.061	PASS
Band4	3MHz	256QAM	20175	15RB#0	2.6927	3.006	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.6949	2.995	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.5044	5.158	PASS
Band4	5MHz	64QAM	20175	25RB#0	4.5089	5.139	PASS
Band4	5MHz	256QAM	20175	25RB#0	4.5057	5.117	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.5124	5.209	PASS
Band4	10MHz	QPSK	20175	50RB#0	8.9957	9.997	PASS
Band4	10MHz	64QAM	20175	50RB#0	8.9794	9.960	PASS
Band4	10MHz	256QAM	20175	50RB#0	9.0012	9.939	PASS
Band4	10MHz	16QAM	20175	50RB#0	8.9875	10.08	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.486	14.97	PASS
Band4	15MHz	64QAM	20175	75RB#0	13.486	14.91	PASS
Band4	15MHz	256QAM	20175	75RB#0	13.489	14.97	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.481	14.84	PASS
Band4	20MHz	QPSK	20175	100RB#0	17.979	19.71	PASS
Band4	20MHz	64QAM	20175	100RB#0	17.963	19.66	PASS
Band4	20MHz	256QAM	20175	100RB#0	17.952	19.72	PASS
Band4	20MHz	16QAM	20175	100RB#0	17.931	19.72	PASS

Test Graphs

