

Appendix A: Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Conducted Power (dBm)	ERP/EIRP (dBm)	ERP/EIRP Limit (dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	23.27	23.77	30.00	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	23.34	23.84	30.00	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	22.85	23.35	30.00	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	22.86	23.36	30.00	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	22.89	23.39	30.00	PASS
Band4	1.4MHz	QPSK	19957	3RB#2	22.88	23.38	30.00	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	21.80	22.3	30.00	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	23.10	23.6	30.00	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	23.23	23.73	30.00	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	23.08	23.58	30.00	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	23.15	23.65	30.00	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	23.14	23.64	30.00	PASS
Band4	1.4MHz	QPSK	20175	3RB#2	23.15	23.65	30.00	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	22.10	22.6	30.00	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	23.06	23.56	30.00	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	23.12	23.62	30.00	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	23.04	23.54	30.00	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	23.10	23.6	30.00	PASS
Band4	1.4MHz	QPSK	20393	3RB#1	23.08	23.58	30.00	PASS
Band4	1.4MHz	QPSK	20393	3RB#2	23.12	23.62	30.00	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	22.04	22.54	30.00	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	22.44	22.94	30.00	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	22.60	23.1	30.00	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	21.97	22.47	30.00	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	21.84	22.34	30.00	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	21.81	22.31	30.00	PASS
Band4	1.4MHz	16QAM	19957	3RB#2	21.82	22.32	30.00	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	20.90	21.4	30.00	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	22.23	22.73	30.00	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	22.35	22.85	30.00	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	22.22	22.72	30.00	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	22.05	22.55	30.00	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	22.05	22.55	30.00	PASS
Band4	1.4MHz	16QAM	20175	3RB#2	22.08	22.58	30.00	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	21.04	21.54	30.00	PASS

Band4	1.4MHz	16QAM	20393	1RB#0	22.16	22.66	30.00	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	22.33	22.83	30.00	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	22.19	22.69	30.00	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	22.09	22.59	30.00	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	22.06	22.56	30.00	PASS
Band4	1.4MHz	16QAM	20393	3RB#2	22.01	22.51	30.00	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	20.97	21.47	30.00	PASS
Band4	1.4MHz	64QAM	19957	1RB#0	22.43	22.93	30.00	PASS
Band4	1.4MHz	64QAM	19957	1RB#2	22.70	23.2	30.00	PASS
Band4	1.4MHz	64QAM	19957	1RB#5	21.95	22.45	30.00	PASS
Band4	1.4MHz	64QAM	19957	3RB#0	21.83	22.33	30.00	PASS
Band4	1.4MHz	64QAM	19957	3RB#1	21.80	22.3	30.00	PASS
Band4	1.4MHz	64QAM	19957	3RB#2	21.82	22.32	30.00	PASS
Band4	1.4MHz	64QAM	19957	6RB#0	20.92	21.42	30.00	PASS
Band4	1.4MHz	64QAM	20175	1RB#0	22.22	22.72	30.00	PASS
Band4	1.4MHz	64QAM	20175	1RB#2	22.42	22.92	30.00	PASS
Band4	1.4MHz	64QAM	20175	1RB#5	22.22	22.72	30.00	PASS
Band4	1.4MHz	64QAM	20175	3RB#0	22.07	22.57	30.00	PASS
Band4	1.4MHz	64QAM	20175	3RB#1	22.06	22.56	30.00	PASS
Band4	1.4MHz	64QAM	20175	3RB#2	22.10	22.6	30.00	PASS
Band4	1.4MHz	64QAM	20175	6RB#0	21.06	21.56	30.00	PASS
Band4	1.4MHz	64QAM	20393	1RB#0	22.20	22.7	30.00	PASS
Band4	1.4MHz	64QAM	20393	1RB#2	22.32	22.82	30.00	PASS
Band4	1.4MHz	64QAM	20393	1RB#5	22.21	22.71	30.00	PASS
Band4	1.4MHz	64QAM	20393	3RB#0	22.05	22.55	30.00	PASS
Band4	1.4MHz	64QAM	20393	3RB#1	22.05	22.55	30.00	PASS
Band4	1.4MHz	64QAM	20393	3RB#2	22.07	22.57	30.00	PASS
Band4	1.4MHz	64QAM	20393	6RB#0	20.91	21.41	30.00	PASS
Band4	3MHz	QPSK	19965	1RB#0	22.90	23.4	30.00	PASS
Band4	3MHz	QPSK	19965	1RB#7	22.86	23.36	30.00	PASS
Band4	3MHz	QPSK	19965	1RB#14	22.87	23.37	30.00	PASS
Band4	3MHz	QPSK	19965	8RB#0	21.83	22.33	30.00	PASS
Band4	3MHz	QPSK	19965	8RB#4	21.80	22.3	30.00	PASS
Band4	3MHz	QPSK	19965	8RB#7	21.80	22.3	30.00	PASS
Band4	3MHz	QPSK	19965	15RB#0	21.78	22.28	30.00	PASS
Band4	3MHz	QPSK	20175	1RB#0	23.25	23.75	30.00	PASS
Band4	3MHz	QPSK	20175	1RB#7	23.15	23.65	30.00	PASS
Band4	3MHz	QPSK	20175	1RB#14	23.15	23.65	30.00	PASS
Band4	3MHz	QPSK	20175	8RB#0	22.13	22.63	30.00	PASS
Band4	3MHz	QPSK	20175	8RB#4	22.15	22.65	30.00	PASS
Band4	3MHz	QPSK	20175	8RB#7	22.17	22.67	30.00	PASS
Band4	3MHz	QPSK	20175	15RB#0	22.13	22.63	30.00	PASS

Band4	3MHz	QPSK	20385	1RB#0	23.16	23.66	30.00	PASS
Band4	3MHz	QPSK	20385	1RB#7	23.12	23.62	30.00	PASS
Band4	3MHz	QPSK	20385	1RB#14	23.19	23.69	30.00	PASS
Band4	3MHz	QPSK	20385	8RB#0	22.13	22.63	30.00	PASS
Band4	3MHz	QPSK	20385	8RB#4	22.12	22.62	30.00	PASS
Band4	3MHz	QPSK	20385	8RB#7	22.15	22.65	30.00	PASS
Band4	3MHz	QPSK	20385	15RB#0	22.13	22.63	30.00	PASS
Band4	3MHz	16QAM	19965	1RB#0	22.12	22.62	30.00	PASS
Band4	3MHz	16QAM	19965	1RB#7	21.99	22.49	30.00	PASS
Band4	3MHz	16QAM	19965	1RB#14	22.05	22.55	30.00	PASS
Band4	3MHz	16QAM	19965	8RB#0	20.89	21.39	30.00	PASS
Band4	3MHz	16QAM	19965	8RB#4	20.91	21.41	30.00	PASS
Band4	3MHz	16QAM	19965	8RB#7	20.85	21.35	30.00	PASS
Band4	3MHz	16QAM	19965	15RB#0	20.80	21.3	30.00	PASS
Band4	3MHz	16QAM	20175	1RB#0	22.07	22.57	30.00	PASS
Band4	3MHz	16QAM	20175	1RB#7	22.26	22.76	30.00	PASS
Band4	3MHz	16QAM	20175	1RB#14	22.28	22.78	30.00	PASS
Band4	3MHz	16QAM	20175	8RB#0	21.16	21.66	30.00	PASS
Band4	3MHz	16QAM	20175	8RB#4	21.19	21.69	30.00	PASS
Band4	3MHz	16QAM	20175	8RB#7	21.19	21.69	30.00	PASS
Band4	3MHz	16QAM	20175	15RB#0	21.12	21.62	30.00	PASS
Band4	3MHz	16QAM	20385	1RB#0	22.05	22.55	30.00	PASS
Band4	3MHz	16QAM	20385	1RB#7	22.05	22.55	30.00	PASS
Band4	3MHz	16QAM	20385	1RB#14	22.03	22.53	30.00	PASS
Band4	3MHz	16QAM	20385	8RB#0	21.11	21.61	30.00	PASS
Band4	3MHz	16QAM	20385	8RB#4	21.14	21.64	30.00	PASS
Band4	3MHz	16QAM	20385	8RB#7	21.12	21.62	30.00	PASS
Band4	3MHz	16QAM	20385	15RB#0	21.03	21.53	30.00	PASS
Band4	3MHz	64QAM	19965	1RB#0	22.09	22.59	30.00	PASS
Band4	3MHz	64QAM	19965	1RB#7	22.01	22.51	30.00	PASS
Band4	3MHz	64QAM	19965	1RB#14	21.98	22.48	30.00	PASS
Band4	3MHz	64QAM	19965	8RB#0	20.92	21.42	30.00	PASS
Band4	3MHz	64QAM	19965	8RB#4	20.87	21.37	30.00	PASS
Band4	3MHz	64QAM	19965	8RB#7	20.88	21.38	30.00	PASS
Band4	3MHz	64QAM	19965	15RB#0	20.84	21.34	30.00	PASS
Band4	3MHz	64QAM	20175	1RB#0	22.09	22.59	30.00	PASS
Band4	3MHz	64QAM	20175	1RB#7	21.26	21.76	30.00	PASS
Band4	3MHz	64QAM	20175	1RB#14	21.27	21.77	30.00	PASS
Band4	3MHz	64QAM	20175	8RB#0	20.21	20.71	30.00	PASS
Band4	3MHz	64QAM	20175	8RB#4	20.21	20.71	30.00	PASS
Band4	3MHz	64QAM	20175	8RB#7	20.14	20.64	30.00	PASS
Band4	3MHz	64QAM	20175	15RB#0	20.13	20.63	30.00	PASS

Band4	3MHz	64QAM	20385	1RB#0	21.37	21.87	30.00	PASS
Band4	3MHz	64QAM	20385	1RB#7	21.40	21.9	30.00	PASS
Band4	3MHz	64QAM	20385	1RB#14	21.44	21.94	30.00	PASS
Band4	3MHz	64QAM	20385	8RB#0	20.14	20.64	30.00	PASS
Band4	3MHz	64QAM	20385	8RB#4	20.11	20.61	30.00	PASS
Band4	3MHz	64QAM	20385	8RB#7	20.12	20.62	30.00	PASS
Band4	3MHz	64QAM	20385	15RB#0	20.14	20.64	30.00	PASS
Band4	5MHz	QPSK	19975	1RB#0	22.82	23.32	30.00	PASS
Band4	5MHz	QPSK	19975	1RB#12	22.92	23.42	30.00	PASS
Band4	5MHz	QPSK	19975	1RB#24	22.87	23.37	30.00	PASS
Band4	5MHz	QPSK	19975	12RB#0	21.80	22.3	30.00	PASS
Band4	5MHz	QPSK	19975	12RB#6	21.81	22.31	30.00	PASS
Band4	5MHz	QPSK	19975	12RB#11	21.77	22.27	30.00	PASS
Band4	5MHz	QPSK	19975	25RB#0	21.84	22.34	30.00	PASS
Band4	5MHz	QPSK	20175	1RB#0	23.18	23.68	30.00	PASS
Band4	5MHz	QPSK	20175	1RB#12	23.25	23.75	30.00	PASS
Band4	5MHz	QPSK	20175	1RB#24	23.15	23.65	30.00	PASS
Band4	5MHz	QPSK	20175	12RB#0	22.10	22.6	30.00	PASS
Band4	5MHz	QPSK	20175	12RB#6	22.18	22.68	30.00	PASS
Band4	5MHz	QPSK	20175	12RB#11	22.19	22.69	30.00	PASS
Band4	5MHz	QPSK	20175	25RB#0	22.14	22.64	30.00	PASS
Band4	5MHz	QPSK	20375	1RB#0	23.10	23.6	30.00	PASS
Band4	5MHz	QPSK	20375	1RB#12	23.16	23.66	30.00	PASS
Band4	5MHz	QPSK	20375	1RB#24	23.10	23.6	30.00	PASS
Band4	5MHz	QPSK	20375	12RB#0	22.15	22.65	30.00	PASS
Band4	5MHz	QPSK	20375	12RB#6	22.11	22.61	30.00	PASS
Band4	5MHz	QPSK	20375	12RB#11	22.10	22.6	30.00	PASS
Band4	5MHz	QPSK	20375	25RB#0	22.11	22.61	30.00	PASS
Band4	5MHz	16QAM	19975	1RB#0	22.02	22.52	30.00	PASS
Band4	5MHz	16QAM	19975	1RB#12	22.13	22.63	30.00	PASS
Band4	5MHz	16QAM	19975	1RB#24	21.98	22.48	30.00	PASS
Band4	5MHz	16QAM	19975	12RB#0	20.93	21.43	30.00	PASS
Band4	5MHz	16QAM	19975	12RB#6	20.96	21.46	30.00	PASS
Band4	5MHz	16QAM	19975	12RB#11	20.97	21.47	30.00	PASS
Band4	5MHz	16QAM	19975	25RB#0	20.89	21.39	30.00	PASS
Band4	5MHz	16QAM	20175	1RB#0	22.12	22.62	30.00	PASS
Band4	5MHz	16QAM	20175	1RB#12	22.21	22.71	30.00	PASS
Band4	5MHz	16QAM	20175	1RB#24	22.14	22.64	30.00	PASS
Band4	5MHz	16QAM	20175	12RB#0	21.31	21.81	30.00	PASS
Band4	5MHz	16QAM	20175	12RB#6	21.22	21.72	30.00	PASS
Band4	5MHz	16QAM	20175	12RB#11	21.26	21.76	30.00	PASS
Band4	5MHz	16QAM	20175	25RB#0	21.28	21.78	30.00	PASS

Band4	5MHz	16QAM	20375	1RB#0	22.11	22.61	30.00	PASS
Band4	5MHz	16QAM	20375	1RB#12	22.20	22.7	30.00	PASS
Band4	5MHz	16QAM	20375	1RB#24	22.10	22.6	30.00	PASS
Band4	5MHz	16QAM	20375	12RB#0	21.12	21.62	30.00	PASS
Band4	5MHz	16QAM	20375	12RB#6	21.13	21.63	30.00	PASS
Band4	5MHz	16QAM	20375	12RB#11	21.10	21.6	30.00	PASS
Band4	5MHz	16QAM	20375	25RB#0	21.15	21.65	30.00	PASS
Band4	5MHz	64QAM	19975	1RB#0	21.51	22.01	30.00	PASS
Band4	5MHz	64QAM	19975	1RB#12	21.56	22.06	30.00	PASS
Band4	5MHz	64QAM	19975	1RB#24	21.48	21.98	30.00	PASS
Band4	5MHz	64QAM	19975	12RB#0	19.96	20.46	30.00	PASS
Band4	5MHz	64QAM	19975	12RB#6	19.96	20.46	30.00	PASS
Band4	5MHz	64QAM	19975	12RB#11	20.00	20.5	30.00	PASS
Band4	5MHz	64QAM	19975	25RB#0	19.81	20.31	30.00	PASS
Band4	5MHz	64QAM	20175	1RB#0	21.45	21.95	30.00	PASS
Band4	5MHz	64QAM	20175	1RB#12	21.61	22.11	30.00	PASS
Band4	5MHz	64QAM	20175	1RB#24	21.46	21.96	30.00	PASS
Band4	5MHz	64QAM	20175	12RB#0	20.27	20.77	30.00	PASS
Band4	5MHz	64QAM	20175	12RB#6	20.28	20.78	30.00	PASS
Band4	5MHz	64QAM	20175	12RB#11	20.24	20.74	30.00	PASS
Band4	5MHz	64QAM	20175	25RB#0	20.20	20.7	30.00	PASS
Band4	5MHz	64QAM	20375	1RB#0	20.96	21.46	30.00	PASS
Band4	5MHz	64QAM	20375	1RB#12	21.04	21.54	30.00	PASS
Band4	5MHz	64QAM	20375	1RB#24	20.94	21.44	30.00	PASS
Band4	5MHz	64QAM	20375	12RB#0	20.21	20.71	30.00	PASS
Band4	5MHz	64QAM	20375	12RB#6	20.19	20.69	30.00	PASS
Band4	5MHz	64QAM	20375	12RB#11	20.23	20.73	30.00	PASS
Band4	5MHz	64QAM	20375	25RB#0	20.14	20.64	30.00	PASS
Band4	10MHz	QPSK	20000	1RB#0	22.85	23.35	30.00	PASS
Band4	10MHz	QPSK	20000	1RB#24	22.87	23.37	30.00	PASS
Band4	10MHz	QPSK	20000	1RB#49	22.93	23.43	30.00	PASS
Band4	10MHz	QPSK	20000	25RB#0	21.92	22.42	30.00	PASS
Band4	10MHz	QPSK	20000	25RB#12	21.94	22.44	30.00	PASS
Band4	10MHz	QPSK	20000	25RB#24	21.89	22.39	30.00	PASS
Band4	10MHz	QPSK	20000	50RB#0	21.93	22.43	30.00	PASS
Band4	10MHz	QPSK	20175	1RB#0	23.10	23.6	30.00	PASS
Band4	10MHz	QPSK	20175	1RB#24	23.34	23.84	30.00	PASS
Band4	10MHz	QPSK	20175	1RB#49	23.11	23.61	30.00	PASS
Band4	10MHz	QPSK	20175	25RB#0	22.26	22.76	30.00	PASS
Band4	10MHz	QPSK	20175	25RB#12	22.28	22.78	30.00	PASS
Band4	10MHz	QPSK	20175	25RB#24	22.30	22.8	30.00	PASS
Band4	10MHz	QPSK	20175	50RB#0	22.23	22.73	30.00	PASS

Band4	10MHz	QPSK	20350	1RB#0	23.09	23.59	30.00	PASS
Band4	10MHz	QPSK	20350	1RB#24	23.27	23.77	30.00	PASS
Band4	10MHz	QPSK	20350	1RB#49	23.21	23.71	30.00	PASS
Band4	10MHz	QPSK	20350	25RB#0	22.20	22.7	30.00	PASS
Band4	10MHz	QPSK	20350	25RB#12	22.17	22.67	30.00	PASS
Band4	10MHz	QPSK	20350	25RB#24	22.19	22.69	30.00	PASS
Band4	10MHz	QPSK	20350	50RB#0	22.18	22.68	30.00	PASS
Band4	10MHz	16QAM	20000	1RB#0	22.02	22.52	30.00	PASS
Band4	10MHz	16QAM	20000	1RB#24	22.21	22.71	30.00	PASS
Band4	10MHz	16QAM	20000	1RB#49	22.09	22.59	30.00	PASS
Band4	10MHz	16QAM	20000	25RB#0	20.95	21.45	30.00	PASS
Band4	10MHz	16QAM	20000	25RB#12	20.99	21.49	30.00	PASS
Band4	10MHz	16QAM	20000	25RB#24	20.94	21.44	30.00	PASS
Band4	10MHz	16QAM	20000	50RB#0	21.04	21.54	30.00	PASS
Band4	10MHz	16QAM	20175	1RB#0	22.31	22.81	30.00	PASS
Band4	10MHz	16QAM	20175	1RB#24	22.50	23	30.00	PASS
Band4	10MHz	16QAM	20175	1RB#49	22.33	22.83	30.00	PASS
Band4	10MHz	16QAM	20175	25RB#0	21.36	21.86	30.00	PASS
Band4	10MHz	16QAM	20175	25RB#12	21.41	21.91	30.00	PASS
Band4	10MHz	16QAM	20175	25RB#24	21.36	21.86	30.00	PASS
Band4	10MHz	16QAM	20175	50RB#0	21.34	21.84	30.00	PASS
Band4	10MHz	16QAM	20350	1RB#0	21.99	22.49	30.00	PASS
Band4	10MHz	16QAM	20350	1RB#24	22.19	22.69	30.00	PASS
Band4	10MHz	16QAM	20350	1RB#49	22.07	22.57	30.00	PASS
Band4	10MHz	16QAM	20350	25RB#0	21.17	21.67	30.00	PASS
Band4	10MHz	16QAM	20350	25RB#12	21.26	21.76	30.00	PASS
Band4	10MHz	16QAM	20350	25RB#24	21.22	21.72	30.00	PASS
Band4	10MHz	16QAM	20350	50RB#0	21.19	21.69	30.00	PASS
Band4	10MHz	64QAM	20000	1RB#0	20.90	21.4	30.00	PASS
Band4	10MHz	64QAM	20000	1RB#24	20.96	21.46	30.00	PASS
Band4	10MHz	64QAM	20000	1RB#49	20.99	21.49	30.00	PASS
Band4	10MHz	64QAM	20000	25RB#0	19.92	20.42	30.00	PASS
Band4	10MHz	64QAM	20000	25RB#12	19.89	20.39	30.00	PASS
Band4	10MHz	64QAM	20000	25RB#24	19.91	20.41	30.00	PASS
Band4	10MHz	64QAM	20000	50RB#0	19.94	20.44	30.00	PASS
Band4	10MHz	64QAM	20175	1RB#0	21.17	21.67	30.00	PASS
Band4	10MHz	64QAM	20175	1RB#24	21.37	21.87	30.00	PASS
Band4	10MHz	64QAM	20175	1RB#49	21.17	21.67	30.00	PASS
Band4	10MHz	64QAM	20175	25RB#0	20.28	20.78	30.00	PASS
Band4	10MHz	64QAM	20175	25RB#12	20.30	20.8	30.00	PASS
Band4	10MHz	64QAM	20175	25RB#24	20.28	20.78	30.00	PASS
Band4	10MHz	64QAM	20175	50RB#0	20.27	20.77	30.00	PASS

Band4	10MHz	64QAM	20350	1RB#0	21.27	21.77	30.00	PASS
Band4	10MHz	64QAM	20350	1RB#24	21.47	21.97	30.00	PASS
Band4	10MHz	64QAM	20350	1RB#49	21.41	21.91	30.00	PASS
Band4	10MHz	64QAM	20350	25RB#0	20.23	20.73	30.00	PASS
Band4	10MHz	64QAM	20350	25RB#12	20.24	20.74	30.00	PASS
Band4	10MHz	64QAM	20350	25RB#24	20.22	20.72	30.00	PASS
Band4	10MHz	64QAM	20350	50RB#0	20.22	20.72	30.00	PASS
Band4	15MHz	QPSK	20025	1RB#0	22.78	23.28	30.00	PASS
Band4	15MHz	QPSK	20025	1RB#37	22.88	23.38	30.00	PASS
Band4	15MHz	QPSK	20025	1RB#74	22.98	23.48	30.00	PASS
Band4	15MHz	QPSK	20025	36RB#0	21.88	22.38	30.00	PASS
Band4	15MHz	QPSK	20025	36RB#16	21.88	22.38	30.00	PASS
Band4	15MHz	QPSK	20025	36RB#35	21.79	22.29	30.00	PASS
Band4	15MHz	QPSK	20025	75RB#0	21.90	22.4	30.00	PASS
Band4	15MHz	QPSK	20175	1RB#0	23.03	23.53	30.00	PASS
Band4	15MHz	QPSK	20175	1RB#37	23.24	23.74	30.00	PASS
Band4	15MHz	QPSK	20175	1RB#74	23.20	23.7	30.00	PASS
Band4	15MHz	QPSK	20175	36RB#0	22.21	22.71	30.00	PASS
Band4	15MHz	QPSK	20175	36RB#16	22.20	22.7	30.00	PASS
Band4	15MHz	QPSK	20175	36RB#35	22.17	22.67	30.00	PASS
Band4	15MHz	QPSK	20175	75RB#0	22.28	22.78	30.00	PASS
Band4	15MHz	QPSK	20325	1RB#0	23.00	23.5	30.00	PASS
Band4	15MHz	QPSK	20325	1RB#37	23.15	23.65	30.00	PASS
Band4	15MHz	QPSK	20325	1RB#74	23.13	23.63	30.00	PASS
Band4	15MHz	QPSK	20325	36RB#0	22.11	22.61	30.00	PASS
Band4	15MHz	QPSK	20325	36RB#16	22.17	22.67	30.00	PASS
Band4	15MHz	QPSK	20325	36RB#35	22.17	22.67	30.00	PASS
Band4	15MHz	QPSK	20325	75RB#0	22.20	22.7	30.00	PASS
Band4	15MHz	16QAM	20025	1RB#0	22.03	22.53	30.00	PASS
Band4	15MHz	16QAM	20025	1RB#37	22.17	22.67	30.00	PASS
Band4	15MHz	16QAM	20025	1RB#74	22.26	22.76	30.00	PASS
Band4	15MHz	16QAM	20025	36RB#0	20.98	21.48	30.00	PASS
Band4	15MHz	16QAM	20025	36RB#16	20.96	21.46	30.00	PASS
Band4	15MHz	16QAM	20025	36RB#35	20.97	21.47	30.00	PASS
Band4	15MHz	16QAM	20025	75RB#0	20.97	21.47	30.00	PASS
Band4	15MHz	16QAM	20175	1RB#0	21.96	22.46	30.00	PASS
Band4	15MHz	16QAM	20175	1RB#37	22.15	22.65	30.00	PASS
Band4	15MHz	16QAM	20175	1RB#74	22.04	22.54	30.00	PASS
Band4	15MHz	16QAM	20175	36RB#0	21.23	21.73	30.00	PASS
Band4	15MHz	16QAM	20175	36RB#16	21.21	21.71	30.00	PASS
Band4	15MHz	16QAM	20175	36RB#35	21.22	21.72	30.00	PASS
Band4	15MHz	16QAM	20175	75RB#0	21.29	21.79	30.00	PASS

Band4	15MHz	16QAM	20325	1RB#0	22.17	22.67	30.00	PASS
Band4	15MHz	16QAM	20325	1RB#37	22.32	22.82	30.00	PASS
Band4	15MHz	16QAM	20325	1RB#74	22.31	22.81	30.00	PASS
Band4	15MHz	16QAM	20325	36RB#0	21.18	21.68	30.00	PASS
Band4	15MHz	16QAM	20325	36RB#16	21.22	21.72	30.00	PASS
Band4	15MHz	16QAM	20325	36RB#35	21.18	21.68	30.00	PASS
Band4	15MHz	16QAM	20325	75RB#0	21.11	21.61	30.00	PASS
Band4	15MHz	64QAM	20025	1RB#0	21.12	21.62	30.00	PASS
Band4	15MHz	64QAM	20025	1RB#37	21.24	21.74	30.00	PASS
Band4	15MHz	64QAM	20025	1RB#74	21.30	21.8	30.00	PASS
Band4	15MHz	64QAM	20025	36RB#0	19.91	20.41	30.00	PASS
Band4	15MHz	64QAM	20025	36RB#16	19.88	20.38	30.00	PASS
Band4	15MHz	64QAM	20025	36RB#35	19.88	20.38	30.00	PASS
Band4	15MHz	64QAM	20025	75RB#0	19.92	20.42	30.00	PASS
Band4	15MHz	64QAM	20175	1RB#0	21.34	21.84	30.00	PASS
Band4	15MHz	64QAM	20175	1RB#37	21.54	22.04	30.00	PASS
Band4	15MHz	64QAM	20175	1RB#74	21.46	21.96	30.00	PASS
Band4	15MHz	64QAM	20175	36RB#0	20.21	20.71	30.00	PASS
Band4	15MHz	64QAM	20175	36RB#16	20.23	20.73	30.00	PASS
Band4	15MHz	64QAM	20175	36RB#35	20.21	20.71	30.00	PASS
Band4	15MHz	64QAM	20175	75RB#0	20.23	20.73	30.00	PASS
Band4	15MHz	64QAM	20325	1RB#0	21.08	21.58	30.00	PASS
Band4	15MHz	64QAM	20325	1RB#37	21.13	21.63	30.00	PASS
Band4	15MHz	64QAM	20325	1RB#74	21.09	21.59	30.00	PASS
Band4	15MHz	64QAM	20325	36RB#0	20.23	20.73	30.00	PASS
Band4	15MHz	64QAM	20325	36RB#16	20.24	20.74	30.00	PASS
Band4	15MHz	64QAM	20325	36RB#35	20.25	20.75	30.00	PASS
Band4	15MHz	64QAM	20325	75RB#0	20.16	20.66	30.00	PASS
Band4	20MHz	QPSK	20050	1RB#0	22.59	23.09	30.00	PASS
Band4	20MHz	QPSK	20050	1RB#49	23.00	23.5	30.00	PASS
Band4	20MHz	QPSK	20050	1RB#99	22.96	23.46	30.00	PASS
Band4	20MHz	QPSK	20050	50RB#0	21.81	22.31	30.00	PASS
Band4	20MHz	QPSK	20050	50RB#24	21.83	22.33	30.00	PASS
Band4	20MHz	QPSK	20050	50RB#49	21.82	22.32	30.00	PASS
Band4	20MHz	QPSK	20050	100RB#0	21.93	22.43	30.00	PASS
Band4	20MHz	QPSK	20175	1RB#0	22.64	23.14	30.00	PASS
Band4	20MHz	QPSK	20175	1RB#49	23.17	23.67	30.00	PASS
Band4	20MHz	QPSK	20175	1RB#99	22.83	23.33	30.00	PASS
Band4	20MHz	QPSK	20175	50RB#0	22.16	22.66	30.00	PASS
Band4	20MHz	QPSK	20175	50RB#24	22.15	22.65	30.00	PASS
Band4	20MHz	QPSK	20175	50RB#49	22.14	22.64	30.00	PASS
Band4	20MHz	QPSK	20175	100RB#0	22.11	22.61	30.00	PASS

Band4	20MHz	QPSK	20300	1RB#0	22.91	23.41	30.00	PASS
Band4	20MHz	QPSK	20300	1RB#49	23.35	23.85	30.00	PASS
Band4	20MHz	QPSK	20300	1RB#99	23.01	23.51	30.00	PASS
Band4	20MHz	QPSK	20300	50RB#0	22.14	22.64	30.00	PASS
Band4	20MHz	QPSK	20300	50RB#24	22.14	22.64	30.00	PASS
Band4	20MHz	QPSK	20300	50RB#49	22.16	22.66	30.00	PASS
Band4	20MHz	QPSK	20300	100RB#0	22.12	22.62	30.00	PASS
Band4	20MHz	16QAM	20050	1RB#0	21.79	22.29	30.00	PASS
Band4	20MHz	16QAM	20050	1RB#49	22.22	22.72	30.00	PASS
Band4	20MHz	16QAM	20050	1RB#99	22.11	22.61	30.00	PASS
Band4	20MHz	16QAM	20050	50RB#0	20.92	21.42	30.00	PASS
Band4	20MHz	16QAM	20050	50RB#24	20.96	21.46	30.00	PASS
Band4	20MHz	16QAM	20050	50RB#49	20.87	21.37	30.00	PASS
Band4	20MHz	16QAM	20050	100RB#0	20.96	21.46	30.00	PASS
Band4	20MHz	16QAM	20175	1RB#0	21.75	22.25	30.00	PASS
Band4	20MHz	16QAM	20175	1RB#49	22.30	22.8	30.00	PASS
Band4	20MHz	16QAM	20175	1RB#99	21.88	22.38	30.00	PASS
Band4	20MHz	16QAM	20175	50RB#0	21.29	21.79	30.00	PASS
Band4	20MHz	16QAM	20175	50RB#24	21.27	21.77	30.00	PASS
Band4	20MHz	16QAM	20175	50RB#49	21.32	21.82	30.00	PASS
Band4	20MHz	16QAM	20175	100RB#0	21.21	21.71	30.00	PASS
Band4	20MHz	16QAM	20300	1RB#0	21.93	22.43	30.00	PASS
Band4	20MHz	16QAM	20300	1RB#49	22.27	22.77	30.00	PASS
Band4	20MHz	16QAM	20300	1RB#99	21.94	22.44	30.00	PASS
Band4	20MHz	16QAM	20300	50RB#0	21.27	21.77	30.00	PASS
Band4	20MHz	16QAM	20300	50RB#24	21.21	21.71	30.00	PASS
Band4	20MHz	16QAM	20300	50RB#49	21.17	21.67	30.00	PASS
Band4	20MHz	16QAM	20300	100RB#0	21.10	21.6	30.00	PASS
Band4	20MHz	64QAM	20050	1RB#0	20.93	21.43	30.00	PASS
Band4	20MHz	64QAM	20050	1RB#49	21.34	21.84	30.00	PASS
Band4	20MHz	64QAM	20050	1RB#99	21.29	21.79	30.00	PASS
Band4	20MHz	64QAM	20050	50RB#0	19.93	20.43	30.00	PASS
Band4	20MHz	64QAM	20050	50RB#24	19.91	20.41	30.00	PASS
Band4	20MHz	64QAM	20050	50RB#49	19.96	20.46	30.00	PASS
Band4	20MHz	64QAM	20050	100RB#0	20.02	20.52	30.00	PASS
Band4	20MHz	64QAM	20175	1RB#0	20.74	21.24	30.00	PASS
Band4	20MHz	64QAM	20175	1RB#49	21.27	21.77	30.00	PASS
Band4	20MHz	64QAM	20175	1RB#99	20.90	21.4	30.00	PASS
Band4	20MHz	64QAM	20175	50RB#0	20.19	20.69	30.00	PASS
Band4	20MHz	64QAM	20175	50RB#24	20.20	20.7	30.00	PASS
Band4	20MHz	64QAM	20175	50RB#49	20.22	20.72	30.00	PASS
Band4	20MHz	64QAM	20175	100RB#0	20.16	20.66	30.00	PASS

Band4	20MHz	64QAM	20300	1RB#0	21.29	21.79	30.00	PASS
Band4	20MHz	64QAM	20300	1RB#49	21.58	22.08	30.00	PASS
Band4	20MHz	64QAM	20300	1RB#99	21.20	21.7	30.00	PASS
Band4	20MHz	64QAM	20300	50RB#0	20.20	20.7	30.00	PASS
Band4	20MHz	64QAM	20300	50RB#24	20.19	20.69	30.00	PASS
Band4	20MHz	64QAM	20300	50RB#49	20.26	20.76	30.00	PASS
Band4	20MHz	64QAM	20300	100RB#0	20.13	20.63	30.00	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	23.32	20.87	38.45	PASS
Band5	1.4MHz	QPSK	20407	1RB#2	23.29	20.84	38.45	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	23.27	20.82	38.45	PASS
Band5	1.4MHz	QPSK	20407	3RB#0	23.31	20.86	38.45	PASS
Band5	1.4MHz	QPSK	20407	3RB#1	23.34	20.89	38.45	PASS
Band5	1.4MHz	QPSK	20407	3RB#2	23.34	20.89	38.45	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	22.30	19.85	38.45	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	23.44	20.99	38.45	PASS
Band5	1.4MHz	QPSK	20525	1RB#2	23.59	21.14	38.45	PASS
Band5	1.4MHz	QPSK	20525	1RB#5	23.43	20.98	38.45	PASS
Band5	1.4MHz	QPSK	20525	3RB#0	23.41	20.96	38.45	PASS
Band5	1.4MHz	QPSK	20525	3RB#1	23.41	20.96	38.45	PASS
Band5	1.4MHz	QPSK	20525	3RB#2	23.42	20.97	38.45	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	22.36	19.91	38.45	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	23.43	20.98	38.45	PASS
Band5	1.4MHz	QPSK	20643	1RB#2	23.65	21.2	38.45	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	23.38	20.93	38.45	PASS
Band5	1.4MHz	QPSK	20643	3RB#0	23.42	20.97	38.45	PASS
Band5	1.4MHz	QPSK	20643	3RB#1	23.40	20.95	38.45	PASS
Band5	1.4MHz	QPSK	20643	3RB#2	23.40	20.95	38.45	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	22.38	19.93	38.45	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	22.46	20.01	38.45	PASS
Band5	1.4MHz	16QAM	20407	1RB#2	22.56	20.11	38.45	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	22.42	19.97	38.45	PASS
Band5	1.4MHz	16QAM	20407	3RB#0	22.25	19.8	38.45	PASS
Band5	1.4MHz	16QAM	20407	3RB#1	22.23	19.78	38.45	PASS
Band5	1.4MHz	16QAM	20407	3RB#2	22.27	19.82	38.45	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	21.34	18.89	38.45	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	22.25	19.8	38.45	PASS
Band5	1.4MHz	16QAM	20525	1RB#2	22.44	19.99	38.45	PASS
Band5	1.4MHz	16QAM	20525	1RB#5	22.29	19.84	38.45	PASS
Band5	1.4MHz	16QAM	20525	3RB#0	22.32	19.87	38.45	PASS
Band5	1.4MHz	16QAM	20525	3RB#1	22.31	19.86	38.45	PASS
Band5	1.4MHz	16QAM	20525	3RB#2	22.30	19.85	38.45	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	21.40	18.95	38.45	PASS

Band5	1.4MHz	16QAM	20643	1RB#0	22.26	19.81	38.45	PASS
Band5	1.4MHz	16QAM	20643	1RB#2	22.32	19.87	38.45	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	22.27	19.82	38.45	PASS
Band5	1.4MHz	16QAM	20643	3RB#0	22.23	19.78	38.45	PASS
Band5	1.4MHz	16QAM	20643	3RB#1	22.28	19.83	38.45	PASS
Band5	1.4MHz	16QAM	20643	3RB#2	22.23	19.78	38.45	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	21.37	18.92	38.45	PASS
Band5	1.4MHz	64QAM	20407	1RB#0	21.67	19.22	38.45	PASS
Band5	1.4MHz	64QAM	20407	1RB#2	21.78	19.33	38.45	PASS
Band5	1.4MHz	64QAM	20407	1RB#5	21.63	19.18	38.45	PASS
Band5	1.4MHz	64QAM	20407	3RB#0	21.35	18.9	38.45	PASS
Band5	1.4MHz	64QAM	20407	3RB#1	21.36	18.91	38.45	PASS
Band5	1.4MHz	64QAM	20407	3RB#2	21.34	18.89	38.45	PASS
Band5	1.4MHz	64QAM	20407	6RB#0	20.17	17.72	38.45	PASS
Band5	1.4MHz	64QAM	20525	1RB#0	21.58	19.13	38.45	PASS
Band5	1.4MHz	64QAM	20525	1RB#2	21.76	19.31	38.45	PASS
Band5	1.4MHz	64QAM	20525	1RB#5	21.58	19.13	38.45	PASS
Band5	1.4MHz	64QAM	20525	3RB#0	21.51	19.06	38.45	PASS
Band5	1.4MHz	64QAM	20525	3RB#1	21.52	19.07	38.45	PASS
Band5	1.4MHz	64QAM	20525	3RB#2	21.53	19.08	38.45	PASS
Band5	1.4MHz	64QAM	20525	6RB#0	20.37	17.92	38.45	PASS
Band5	1.4MHz	64QAM	20643	1RB#0	21.56	19.11	38.45	PASS
Band5	1.4MHz	64QAM	20643	1RB#2	21.74	19.29	38.45	PASS
Band5	1.4MHz	64QAM	20643	1RB#5	21.57	19.12	38.45	PASS
Band5	1.4MHz	64QAM	20643	3RB#0	21.50	19.05	38.45	PASS
Band5	1.4MHz	64QAM	20643	3RB#1	21.49	19.04	38.45	PASS
Band5	1.4MHz	64QAM	20643	3RB#2	21.49	19.04	38.45	PASS
Band5	1.4MHz	64QAM	20643	6RB#0	20.36	17.91	38.45	PASS
Band5	3MHz	QPSK	20415	1RB#0	23.32	20.87	38.45	PASS
Band5	3MHz	QPSK	20415	1RB#7	23.35	20.9	38.45	PASS
Band5	3MHz	QPSK	20415	1RB#14	23.34	20.89	38.45	PASS
Band5	3MHz	QPSK	20415	8RB#0	22.30	19.85	38.45	PASS
Band5	3MHz	QPSK	20415	8RB#4	22.26	19.81	38.45	PASS
Band5	3MHz	QPSK	20415	8RB#7	22.28	19.83	38.45	PASS
Band5	3MHz	QPSK	20415	15RB#0	22.28	19.83	38.45	PASS
Band5	3MHz	QPSK	20525	1RB#0	23.42	20.97	38.45	PASS
Band5	3MHz	QPSK	20525	1RB#7	23.43	20.98	38.45	PASS
Band5	3MHz	QPSK	20525	1RB#14	23.19	20.74	38.45	PASS
Band5	3MHz	QPSK	20525	8RB#0	22.41	19.96	38.45	PASS
Band5	3MHz	QPSK	20525	8RB#4	22.42	19.97	38.45	PASS
Band5	3MHz	QPSK	20525	8RB#7	22.49	20.04	38.45	PASS
Band5	3MHz	QPSK	20525	15RB#0	22.42	19.97	38.45	PASS

Band5	3MHz	QPSK	20635	1RB#0	23.34	20.89	38.45	PASS
Band5	3MHz	QPSK	20635	1RB#7	22.97	20.52	38.45	PASS
Band5	3MHz	QPSK	20635	1RB#14	22.92	20.47	38.45	PASS
Band5	3MHz	QPSK	20635	8RB#0	21.85	19.4	38.45	PASS
Band5	3MHz	QPSK	20635	8RB#4	21.87	19.42	38.45	PASS
Band5	3MHz	QPSK	20635	8RB#7	21.82	19.37	38.45	PASS
Band5	3MHz	QPSK	20635	15RB#0	21.82	19.37	38.45	PASS
Band5	3MHz	16QAM	20415	1RB#0	22.51	20.06	38.45	PASS
Band5	3MHz	16QAM	20415	1RB#7	22.42	19.97	38.45	PASS
Band5	3MHz	16QAM	20415	1RB#14	22.44	19.99	38.45	PASS
Band5	3MHz	16QAM	20415	8RB#0	21.29	18.84	38.45	PASS
Band5	3MHz	16QAM	20415	8RB#4	21.30	18.85	38.45	PASS
Band5	3MHz	16QAM	20415	8RB#7	21.28	18.83	38.45	PASS
Band5	3MHz	16QAM	20415	15RB#0	21.15	18.7	38.45	PASS
Band5	3MHz	16QAM	20525	1RB#0	22.30	19.85	38.45	PASS
Band5	3MHz	16QAM	20525	1RB#7	22.33	19.88	38.45	PASS
Band5	3MHz	16QAM	20525	1RB#14	22.04	19.59	38.45	PASS
Band5	3MHz	16QAM	20525	8RB#0	21.17	18.72	38.45	PASS
Band5	3MHz	16QAM	20525	8RB#4	21.32	18.87	38.45	PASS
Band5	3MHz	16QAM	20525	8RB#7	21.29	18.84	38.45	PASS
Band5	3MHz	16QAM	20525	15RB#0	21.19	18.74	38.45	PASS
Band5	3MHz	16QAM	20635	1RB#0	22.24	19.79	38.45	PASS
Band5	3MHz	16QAM	20635	1RB#7	22.00	19.55	38.45	PASS
Band5	3MHz	16QAM	20635	1RB#14	22.03	19.58	38.45	PASS
Band5	3MHz	16QAM	20635	8RB#0	20.96	18.51	38.45	PASS
Band5	3MHz	16QAM	20635	8RB#4	20.95	18.5	38.45	PASS
Band5	3MHz	16QAM	20635	8RB#7	20.90	18.45	38.45	PASS
Band5	3MHz	16QAM	20635	15RB#0	20.92	18.47	38.45	PASS
Band5	3MHz	64QAM	20415	1RB#0	21.32	18.87	38.45	PASS
Band5	3MHz	64QAM	20415	1RB#7	21.37	18.92	38.45	PASS
Band5	3MHz	64QAM	20415	1RB#14	21.34	18.89	38.45	PASS
Band5	3MHz	64QAM	20415	8RB#0	20.35	17.9	38.45	PASS
Band5	3MHz	64QAM	20415	8RB#4	20.33	17.88	38.45	PASS
Band5	3MHz	64QAM	20415	8RB#7	20.36	17.91	38.45	PASS
Band5	3MHz	64QAM	20415	15RB#0	20.27	17.82	38.45	PASS
Band5	3MHz	64QAM	20525	1RB#0	21.57	19.12	38.45	PASS
Band5	3MHz	64QAM	20525	1RB#7	21.65	19.2	38.45	PASS
Band5	3MHz	64QAM	20525	1RB#14	21.42	18.97	38.45	PASS
Band5	3MHz	64QAM	20525	8RB#0	20.40	17.95	38.45	PASS
Band5	3MHz	64QAM	20525	8RB#4	20.39	17.94	38.45	PASS
Band5	3MHz	64QAM	20525	8RB#7	20.42	17.97	38.45	PASS
Band5	3MHz	64QAM	20525	15RB#0	20.37	17.92	38.45	PASS

Band5	3MHz	64QAM	20635	1RB#0	21.18	18.73	38.45	PASS
Band5	3MHz	64QAM	20635	1RB#7	20.83	18.38	38.45	PASS
Band5	3MHz	64QAM	20635	1RB#14	20.94	18.49	38.45	PASS
Band5	3MHz	64QAM	20635	8RB#0	19.87	17.42	38.45	PASS
Band5	3MHz	64QAM	20635	8RB#4	19.91	17.46	38.45	PASS
Band5	3MHz	64QAM	20635	8RB#7	19.86	17.41	38.45	PASS
Band5	3MHz	64QAM	20635	15RB#0	19.97	17.52	38.45	PASS
Band5	5MHz	QPSK	20425	1RB#0	23.30	20.85	38.45	PASS
Band5	5MHz	QPSK	20425	1RB#12	23.48	21.03	38.45	PASS
Band5	5MHz	QPSK	20425	1RB#24	23.36	20.91	38.45	PASS
Band5	5MHz	QPSK	20425	12RB#0	22.27	19.82	38.45	PASS
Band5	5MHz	QPSK	20425	12RB#6	22.25	19.8	38.45	PASS
Band5	5MHz	QPSK	20425	12RB#11	22.32	19.87	38.45	PASS
Band5	5MHz	QPSK	20425	25RB#0	22.32	19.87	38.45	PASS
Band5	5MHz	QPSK	20525	1RB#0	23.45	21	38.45	PASS
Band5	5MHz	QPSK	20525	1RB#12	23.53	21.08	38.45	PASS
Band5	5MHz	QPSK	20525	1RB#24	23.43	20.98	38.45	PASS
Band5	5MHz	QPSK	20525	12RB#0	22.38	19.93	38.45	PASS
Band5	5MHz	QPSK	20525	12RB#6	22.36	19.91	38.45	PASS
Band5	5MHz	QPSK	20525	12RB#11	22.35	19.9	38.45	PASS
Band5	5MHz	QPSK	20525	25RB#0	22.42	19.97	38.45	PASS
Band5	5MHz	QPSK	20625	1RB#0	23.33	20.88	38.45	PASS
Band5	5MHz	QPSK	20625	1RB#12	23.49	21.04	38.45	PASS
Band5	5MHz	QPSK	20625	1RB#24	23.10	20.65	38.45	PASS
Band5	5MHz	QPSK	20625	12RB#0	22.33	19.88	38.45	PASS
Band5	5MHz	QPSK	20625	12RB#6	22.25	19.8	38.45	PASS
Band5	5MHz	QPSK	20625	12RB#11	22.14	19.69	38.45	PASS
Band5	5MHz	QPSK	20625	25RB#0	22.28	19.83	38.45	PASS
Band5	5MHz	16QAM	20425	1RB#0	22.45	20	38.45	PASS
Band5	5MHz	16QAM	20425	1RB#12	22.57	20.12	38.45	PASS
Band5	5MHz	16QAM	20425	1RB#24	22.51	20.06	38.45	PASS
Band5	5MHz	16QAM	20425	12RB#0	21.29	18.84	38.45	PASS
Band5	5MHz	16QAM	20425	12RB#6	21.29	18.84	38.45	PASS
Band5	5MHz	16QAM	20425	12RB#11	21.30	18.85	38.45	PASS
Band5	5MHz	16QAM	20425	25RB#0	21.34	18.89	38.45	PASS
Band5	5MHz	16QAM	20525	1RB#0	22.33	19.88	38.45	PASS
Band5	5MHz	16QAM	20525	1RB#12	22.51	20.06	38.45	PASS
Band5	5MHz	16QAM	20525	1RB#24	22.40	19.95	38.45	PASS
Band5	5MHz	16QAM	20525	12RB#0	21.42	18.97	38.45	PASS
Band5	5MHz	16QAM	20525	12RB#6	21.40	18.95	38.45	PASS
Band5	5MHz	16QAM	20525	12RB#11	21.40	18.95	38.45	PASS
Band5	5MHz	16QAM	20525	25RB#0	21.48	19.03	38.45	PASS

Band5	5MHz	16QAM	20625	1RB#0	22.35	19.9	38.45	PASS
Band5	5MHz	16QAM	20625	1RB#12	22.46	20.01	38.45	PASS
Band5	5MHz	16QAM	20625	1RB#24	21.97	19.52	38.45	PASS
Band5	5MHz	16QAM	20625	12RB#0	21.05	18.6	38.45	PASS
Band5	5MHz	16QAM	20625	12RB#6	21.28	18.83	38.45	PASS
Band5	5MHz	16QAM	20625	12RB#11	21.38	18.93	38.45	PASS
Band5	5MHz	16QAM	20625	25RB#0	21.00	18.55	38.45	PASS
Band5	5MHz	64QAM	20425	1RB#0	21.77	19.32	38.45	PASS
Band5	5MHz	64QAM	20425	1RB#12	21.89	19.44	38.45	PASS
Band5	5MHz	64QAM	20425	1RB#24	21.82	19.37	38.45	PASS
Band5	5MHz	64QAM	20425	12RB#0	20.38	17.93	38.45	PASS
Band5	5MHz	64QAM	20425	12RB#6	20.38	17.93	38.45	PASS
Band5	5MHz	64QAM	20425	12RB#11	20.35	17.9	38.45	PASS
Band5	5MHz	64QAM	20425	25RB#0	20.35	17.9	38.45	PASS
Band5	5MHz	64QAM	20525	1RB#0	21.60	19.15	38.45	PASS
Band5	5MHz	64QAM	20525	1RB#12	21.80	19.35	38.45	PASS
Band5	5MHz	64QAM	20525	1RB#24	21.70	19.25	38.45	PASS
Band5	5MHz	64QAM	20525	12RB#0	20.55	18.1	38.45	PASS
Band5	5MHz	64QAM	20525	12RB#6	20.54	18.09	38.45	PASS
Band5	5MHz	64QAM	20525	12RB#11	20.44	17.99	38.45	PASS
Band5	5MHz	64QAM	20525	25RB#0	20.48	18.03	38.45	PASS
Band5	5MHz	64QAM	20625	1RB#0	21.19	18.74	38.45	PASS
Band5	5MHz	64QAM	20625	1RB#12	21.17	18.72	38.45	PASS
Band5	5MHz	64QAM	20625	1RB#24	20.96	18.51	38.45	PASS
Band5	5MHz	64QAM	20625	12RB#0	20.26	17.81	38.45	PASS
Band5	5MHz	64QAM	20625	12RB#6	20.12	17.67	38.45	PASS
Band5	5MHz	64QAM	20625	12RB#11	20.43	17.98	38.45	PASS
Band5	5MHz	64QAM	20625	25RB#0	20.02	17.57	38.45	PASS
Band5	10MHz	QPSK	20450	1RB#0	23.29	20.84	38.45	PASS
Band5	10MHz	QPSK	20450	1RB#24	23.41	20.96	38.45	PASS
Band5	10MHz	QPSK	20450	1RB#49	23.37	20.92	38.45	PASS
Band5	10MHz	QPSK	20450	25RB#0	22.37	19.92	38.45	PASS
Band5	10MHz	QPSK	20450	25RB#12	22.35	19.9	38.45	PASS
Band5	10MHz	QPSK	20450	25RB#24	22.36	19.91	38.45	PASS
Band5	10MHz	QPSK	20450	50RB#0	22.35	19.9	38.45	PASS
Band5	10MHz	QPSK	20525	1RB#0	23.38	20.93	38.45	PASS
Band5	10MHz	QPSK	20525	1RB#24	23.58	21.13	38.45	PASS
Band5	10MHz	QPSK	20525	1RB#49	23.40	20.95	38.45	PASS
Band5	10MHz	QPSK	20525	25RB#0	22.43	19.98	38.45	PASS
Band5	10MHz	QPSK	20525	25RB#12	22.42	19.97	38.45	PASS
Band5	10MHz	QPSK	20525	25RB#24	22.45	20	38.45	PASS
Band5	10MHz	QPSK	20525	50RB#0	22.41	19.96	38.45	PASS

Band5	10MHz	QPSK	20600	1RB#0	23.35	20.9	38.45	PASS
Band5	10MHz	QPSK	20600	1RB#24	23.60	21.15	38.45	PASS
Band5	10MHz	QPSK	20600	1RB#49	23.27	20.82	38.45	PASS
Band5	10MHz	QPSK	20600	25RB#0	22.02	19.57	38.45	PASS
Band5	10MHz	QPSK	20600	25RB#12	22.40	19.95	38.45	PASS
Band5	10MHz	QPSK	20600	25RB#24	22.39	19.94	38.45	PASS
Band5	10MHz	QPSK	20600	50RB#0	22.43	19.98	38.45	PASS
Band5	10MHz	16QAM	20450	1RB#0	22.43	19.98	38.45	PASS
Band5	10MHz	16QAM	20450	1RB#24	22.63	20.18	38.45	PASS
Band5	10MHz	16QAM	20450	1RB#49	22.49	20.04	38.45	PASS
Band5	10MHz	16QAM	20450	25RB#0	21.39	18.94	38.45	PASS
Band5	10MHz	16QAM	20450	25RB#12	21.37	18.92	38.45	PASS
Band5	10MHz	16QAM	20450	25RB#24	21.38	18.93	38.45	PASS
Band5	10MHz	16QAM	20450	50RB#0	21.34	18.89	38.45	PASS
Band5	10MHz	16QAM	20525	1RB#0	22.23	19.78	38.45	PASS
Band5	10MHz	16QAM	20525	1RB#24	22.44	19.99	38.45	PASS
Band5	10MHz	16QAM	20525	1RB#49	22.31	19.86	38.45	PASS
Band5	10MHz	16QAM	20525	25RB#0	21.52	19.07	38.45	PASS
Band5	10MHz	16QAM	20525	25RB#12	21.47	19.02	38.45	PASS
Band5	10MHz	16QAM	20525	25RB#24	21.49	19.04	38.45	PASS
Band5	10MHz	16QAM	20525	50RB#0	21.42	18.97	38.45	PASS
Band5	10MHz	16QAM	20600	1RB#0	22.51	20.06	38.45	PASS
Band5	10MHz	16QAM	20600	1RB#24	22.67	20.22	38.45	PASS
Band5	10MHz	16QAM	20600	1RB#49	22.03	19.58	38.45	PASS
Band5	10MHz	16QAM	20600	25RB#0	21.16	18.71	38.45	PASS
Band5	10MHz	16QAM	20600	25RB#12	21.19	18.74	38.45	PASS
Band5	10MHz	16QAM	20600	25RB#24	21.30	18.85	38.45	PASS
Band5	10MHz	16QAM	20600	50RB#0	21.16	18.71	38.45	PASS
Band5	10MHz	64QAM	20450	1RB#0	21.25	18.8	38.45	PASS
Band5	10MHz	64QAM	20450	1RB#24	21.46	19.01	38.45	PASS
Band5	10MHz	64QAM	20450	1RB#49	21.35	18.9	38.45	PASS
Band5	10MHz	64QAM	20450	25RB#0	20.36	17.91	38.45	PASS
Band5	10MHz	64QAM	20450	25RB#12	20.36	17.91	38.45	PASS
Band5	10MHz	64QAM	20450	25RB#24	20.37	17.92	38.45	PASS
Band5	10MHz	64QAM	20450	50RB#0	20.46	18.01	38.45	PASS
Band5	10MHz	64QAM	20525	1RB#0	21.62	19.17	38.45	PASS
Band5	10MHz	64QAM	20525	1RB#24	21.84	19.39	38.45	PASS
Band5	10MHz	64QAM	20525	1RB#49	21.63	19.18	38.45	PASS
Band5	10MHz	64QAM	20525	25RB#0	20.45	18	38.45	PASS
Band5	10MHz	64QAM	20525	25RB#12	20.45	18	38.45	PASS
Band5	10MHz	64QAM	20525	25RB#24	20.46	18.01	38.45	PASS
Band5	10MHz	64QAM	20525	50RB#0	20.48	18.03	38.45	PASS

Band5	10MHz	64QAM	20600	1RB#0	21.31	18.86	38.45	PASS
Band5	10MHz	64QAM	20600	1RB#24	21.44	18.99	38.45	PASS
Band5	10MHz	64QAM	20600	1RB#49	20.82	18.37	38.45	PASS
Band5	10MHz	64QAM	20600	25RB#0	20.28	17.83	38.45	PASS
Band5	10MHz	64QAM	20600	25RB#12	20.44	17.99	38.45	PASS
Band5	10MHz	64QAM	20600	25RB#24	20.33	17.88	38.45	PASS
Band5	10MHz	64QAM	20600	50RB#0	20.12	17.67	38.45	PASS
Band7	5MHz	QPSK	20775	1RB#0	23.53	23.23	33.01	PASS
Band7	5MHz	QPSK	20775	1RB#12	23.71	23.41	33.01	PASS
Band7	5MHz	QPSK	20775	1RB#24	23.62	23.32	33.01	PASS
Band7	5MHz	QPSK	20775	12RB#0	22.73	22.43	33.01	PASS
Band7	5MHz	QPSK	20775	12RB#6	22.69	22.39	33.01	PASS
Band7	5MHz	QPSK	20775	12RB#11	22.66	22.36	33.01	PASS
Band7	5MHz	QPSK	20775	25RB#0	22.68	22.38	33.01	PASS
Band7	5MHz	QPSK	21100	1RB#0	23.54	23.24	33.01	PASS
Band7	5MHz	QPSK	21100	1RB#12	23.68	23.38	33.01	PASS
Band7	5MHz	QPSK	21100	1RB#24	23.54	23.24	33.01	PASS
Band7	5MHz	QPSK	21100	12RB#0	22.61	22.31	33.01	PASS
Band7	5MHz	QPSK	21100	12RB#6	22.64	22.34	33.01	PASS
Band7	5MHz	QPSK	21100	12RB#11	22.62	22.32	33.01	PASS
Band7	5MHz	QPSK	21100	25RB#0	22.64	22.34	33.01	PASS
Band7	5MHz	QPSK	21425	1RB#0	23.53	23.23	33.01	PASS
Band7	5MHz	QPSK	21425	1RB#12	23.60	23.3	33.01	PASS
Band7	5MHz	QPSK	21425	1RB#24	23.51	23.21	33.01	PASS
Band7	5MHz	QPSK	21425	12RB#0	22.61	22.31	33.01	PASS
Band7	5MHz	QPSK	21425	12RB#6	22.60	22.3	33.01	PASS
Band7	5MHz	QPSK	21425	12RB#11	22.59	22.29	33.01	PASS
Band7	5MHz	QPSK	21425	25RB#0	22.62	22.32	33.01	PASS
Band7	5MHz	16QAM	20775	1RB#0	22.74	22.44	33.01	PASS
Band7	5MHz	16QAM	20775	1RB#12	22.87	22.57	33.01	PASS
Band7	5MHz	16QAM	20775	1RB#24	22.72	22.42	33.01	PASS
Band7	5MHz	16QAM	20775	12RB#0	21.76	21.46	33.01	PASS
Band7	5MHz	16QAM	20775	12RB#6	21.80	21.5	33.01	PASS
Band7	5MHz	16QAM	20775	12RB#11	21.78	21.48	33.01	PASS
Band7	5MHz	16QAM	20775	25RB#0	21.69	21.39	33.01	PASS
Band7	5MHz	16QAM	21100	1RB#0	22.47	22.17	33.01	PASS
Band7	5MHz	16QAM	21100	1RB#12	22.63	22.33	33.01	PASS
Band7	5MHz	16QAM	21100	1RB#24	22.46	22.16	33.01	PASS
Band7	5MHz	16QAM	21100	12RB#0	21.73	21.43	33.01	PASS
Band7	5MHz	16QAM	21100	12RB#6	21.74	21.44	33.01	PASS
Band7	5MHz	16QAM	21100	12RB#11	21.70	21.4	33.01	PASS
Band7	5MHz	16QAM	21100	25RB#0	21.67	21.37	33.01	PASS

Band7	5MHz	16QAM	21425	1RB#0	22.50	22.2	33.01	PASS
Band7	5MHz	16QAM	21425	1RB#12	22.57	22.27	33.01	PASS
Band7	5MHz	16QAM	21425	1RB#24	22.43	22.13	33.01	PASS
Band7	5MHz	16QAM	21425	12RB#0	21.60	21.3	33.01	PASS
Band7	5MHz	16QAM	21425	12RB#6	21.66	21.36	33.01	PASS
Band7	5MHz	16QAM	21425	12RB#11	21.60	21.3	33.01	PASS
Band7	5MHz	16QAM	21425	25RB#0	21.66	21.36	33.01	PASS
Band7	5MHz	64QAM	20775	1RB#0	22.07	21.77	33.01	PASS
Band7	5MHz	64QAM	20775	1RB#12	22.29	21.99	33.01	PASS
Band7	5MHz	64QAM	20775	1RB#24	22.12	21.82	33.01	PASS
Band7	5MHz	64QAM	20775	12RB#0	20.79	20.49	33.01	PASS
Band7	5MHz	64QAM	20775	12RB#6	20.76	20.46	33.01	PASS
Band7	5MHz	64QAM	20775	12RB#11	20.75	20.45	33.01	PASS
Band7	5MHz	64QAM	20775	25RB#0	20.66	20.36	33.01	PASS
Band7	5MHz	64QAM	21100	1RB#0	21.79	21.49	33.01	PASS
Band7	5MHz	64QAM	21100	1RB#12	21.90	21.6	33.01	PASS
Band7	5MHz	64QAM	21100	1RB#24	21.86	21.56	33.01	PASS
Band7	5MHz	64QAM	21100	12RB#0	20.72	20.42	33.01	PASS
Band7	5MHz	64QAM	21100	12RB#6	20.70	20.4	33.01	PASS
Band7	5MHz	64QAM	21100	12RB#11	20.74	20.44	33.01	PASS
Band7	5MHz	64QAM	21100	25RB#0	20.67	20.37	33.01	PASS
Band7	5MHz	64QAM	21425	1RB#0	21.51	21.21	33.01	PASS
Band7	5MHz	64QAM	21425	1RB#12	21.55	21.25	33.01	PASS
Band7	5MHz	64QAM	21425	1RB#24	21.45	21.15	33.01	PASS
Band7	5MHz	64QAM	21425	12RB#0	20.69	20.39	33.01	PASS
Band7	5MHz	64QAM	21425	12RB#6	20.68	20.38	33.01	PASS
Band7	5MHz	64QAM	21425	12RB#11	20.67	20.37	33.01	PASS
Band7	5MHz	64QAM	21425	25RB#0	20.59	20.29	33.01	PASS
Band7	10MHz	QPSK	20800	1RB#0	23.55	23.25	33.01	PASS
Band7	10MHz	QPSK	20800	1RB#24	23.75	23.45	33.01	PASS
Band7	10MHz	QPSK	20800	1RB#49	23.64	23.34	33.01	PASS
Band7	10MHz	QPSK	20800	25RB#0	22.82	22.52	33.01	PASS
Band7	10MHz	QPSK	20800	25RB#12	22.76	22.46	33.01	PASS
Band7	10MHz	QPSK	20800	25RB#24	22.77	22.47	33.01	PASS
Band7	10MHz	QPSK	20800	50RB#0	22.71	22.41	33.01	PASS
Band7	10MHz	QPSK	21100	1RB#0	23.57	23.27	33.01	PASS
Band7	10MHz	QPSK	21100	1RB#24	23.72	23.42	33.01	PASS
Band7	10MHz	QPSK	21100	1RB#49	23.51	23.21	33.01	PASS
Band7	10MHz	QPSK	21100	25RB#0	22.75	22.45	33.01	PASS
Band7	10MHz	QPSK	21100	25RB#12	22.71	22.41	33.01	PASS
Band7	10MHz	QPSK	21100	25RB#24	22.72	22.42	33.01	PASS
Band7	10MHz	QPSK	21100	50RB#0	22.64	22.34	33.01	PASS

Band7	10MHz	QPSK	21400	1RB#0	23.51	23.21	33.01	PASS
Band7	10MHz	QPSK	21400	1RB#24	23.58	23.28	33.01	PASS
Band7	10MHz	QPSK	21400	1RB#49	23.46	23.16	33.01	PASS
Band7	10MHz	QPSK	21400	25RB#0	22.66	22.36	33.01	PASS
Band7	10MHz	QPSK	21400	25RB#12	22.66	22.36	33.01	PASS
Band7	10MHz	QPSK	21400	25RB#24	22.68	22.38	33.01	PASS
Band7	10MHz	QPSK	21400	50RB#0	22.62	22.32	33.01	PASS
Band7	10MHz	16QAM	20800	1RB#0	22.69	22.39	33.01	PASS
Band7	10MHz	16QAM	20800	1RB#24	22.84	22.54	33.01	PASS
Band7	10MHz	16QAM	20800	1RB#49	22.74	22.44	33.01	PASS
Band7	10MHz	16QAM	20800	25RB#0	21.81	21.51	33.01	PASS
Band7	10MHz	16QAM	20800	25RB#12	21.82	21.52	33.01	PASS
Band7	10MHz	16QAM	20800	25RB#24	21.81	21.51	33.01	PASS
Band7	10MHz	16QAM	20800	50RB#0	21.80	21.5	33.01	PASS
Band7	10MHz	16QAM	21100	1RB#0	22.46	22.16	33.01	PASS
Band7	10MHz	16QAM	21100	1RB#24	22.53	22.23	33.01	PASS
Band7	10MHz	16QAM	21100	1RB#49	22.41	22.11	33.01	PASS
Band7	10MHz	16QAM	21100	25RB#0	21.77	21.47	33.01	PASS
Band7	10MHz	16QAM	21100	25RB#12	21.80	21.5	33.01	PASS
Band7	10MHz	16QAM	21100	25RB#24	21.77	21.47	33.01	PASS
Band7	10MHz	16QAM	21100	50RB#0	21.61	21.31	33.01	PASS
Band7	10MHz	16QAM	21400	1RB#0	22.66	22.36	33.01	PASS
Band7	10MHz	16QAM	21400	1RB#24	22.80	22.5	33.01	PASS
Band7	10MHz	16QAM	21400	1RB#49	22.59	22.29	33.01	PASS
Band7	10MHz	16QAM	21400	25RB#0	21.65	21.35	33.01	PASS
Band7	10MHz	16QAM	21400	25RB#12	21.68	21.38	33.01	PASS
Band7	10MHz	16QAM	21400	25RB#24	21.61	21.31	33.01	PASS
Band7	10MHz	16QAM	21400	50RB#0	21.63	21.33	33.01	PASS
Band7	10MHz	64QAM	20800	1RB#0	21.60	21.3	33.01	PASS
Band7	10MHz	64QAM	20800	1RB#24	21.69	21.39	33.01	PASS
Band7	10MHz	64QAM	20800	1RB#49	21.68	21.38	33.01	PASS
Band7	10MHz	64QAM	20800	25RB#0	20.78	20.48	33.01	PASS
Band7	10MHz	64QAM	20800	25RB#12	20.81	20.51	33.01	PASS
Band7	10MHz	64QAM	20800	25RB#24	20.81	20.51	33.01	PASS
Band7	10MHz	64QAM	20800	50RB#0	20.74	20.44	33.01	PASS
Band7	10MHz	64QAM	21100	1RB#0	21.86	21.56	33.01	PASS
Band7	10MHz	64QAM	21100	1RB#24	21.92	21.62	33.01	PASS
Band7	10MHz	64QAM	21100	1RB#49	21.86	21.56	33.01	PASS
Band7	10MHz	64QAM	21100	25RB#0	20.70	20.4	33.01	PASS
Band7	10MHz	64QAM	21100	25RB#12	20.70	20.4	33.01	PASS
Band7	10MHz	64QAM	21100	25RB#24	20.71	20.41	33.01	PASS
Band7	10MHz	64QAM	21100	50RB#0	20.58	20.28	33.01	PASS

Band7	10MHz	64QAM	21400	1RB#0	21.51	21.21	33.01	PASS
Band7	10MHz	64QAM	21400	1RB#24	21.63	21.33	33.01	PASS
Band7	10MHz	64QAM	21400	1RB#49	21.50	21.2	33.01	PASS
Band7	10MHz	64QAM	21400	25RB#0	20.68	20.38	33.01	PASS
Band7	10MHz	64QAM	21400	25RB#12	20.65	20.35	33.01	PASS
Band7	10MHz	64QAM	21400	25RB#24	20.66	20.36	33.01	PASS
Band7	10MHz	64QAM	21400	50RB#0	20.65	20.35	33.01	PASS
Band7	15MHz	QPSK	20825	1RB#0	23.49	23.19	33.01	PASS
Band7	15MHz	QPSK	20825	1RB#37	23.69	23.39	33.01	PASS
Band7	15MHz	QPSK	20825	1RB#74	23.57	23.27	33.01	PASS
Band7	15MHz	QPSK	20825	36RB#0	22.74	22.44	33.01	PASS
Band7	15MHz	QPSK	20825	36RB#16	22.72	22.42	33.01	PASS
Band7	15MHz	QPSK	20825	36RB#35	22.77	22.47	33.01	PASS
Band7	15MHz	QPSK	20825	75RB#0	22.74	22.44	33.01	PASS
Band7	15MHz	QPSK	21100	1RB#0	23.53	23.23	33.01	PASS
Band7	15MHz	QPSK	21100	1RB#37	23.61	23.31	33.01	PASS
Band7	15MHz	QPSK	21100	1RB#74	23.49	23.19	33.01	PASS
Band7	15MHz	QPSK	21100	36RB#0	22.67	22.37	33.01	PASS
Band7	15MHz	QPSK	21100	36RB#16	22.66	22.36	33.01	PASS
Band7	15MHz	QPSK	21100	36RB#35	22.65	22.35	33.01	PASS
Band7	15MHz	QPSK	21100	75RB#0	22.65	22.35	33.01	PASS
Band7	15MHz	QPSK	21375	1RB#0	23.46	23.16	33.01	PASS
Band7	15MHz	QPSK	21375	1RB#37	23.57	23.27	33.01	PASS
Band7	15MHz	QPSK	21375	1RB#74	23.41	23.11	33.01	PASS
Band7	15MHz	QPSK	21375	36RB#0	22.67	22.37	33.01	PASS
Band7	15MHz	QPSK	21375	36RB#16	22.67	22.37	33.01	PASS
Band7	15MHz	QPSK	21375	36RB#35	22.68	22.38	33.01	PASS
Band7	15MHz	QPSK	21375	75RB#0	22.65	22.35	33.01	PASS
Band7	15MHz	16QAM	20825	1RB#0	22.74	22.44	33.01	PASS
Band7	15MHz	16QAM	20825	1RB#37	22.85	22.55	33.01	PASS
Band7	15MHz	16QAM	20825	1RB#74	22.74	22.44	33.01	PASS
Band7	15MHz	16QAM	20825	36RB#0	21.78	21.48	33.01	PASS
Band7	15MHz	16QAM	20825	36RB#16	21.78	21.48	33.01	PASS
Band7	15MHz	16QAM	20825	36RB#35	21.79	21.49	33.01	PASS
Band7	15MHz	16QAM	20825	75RB#0	21.75	21.45	33.01	PASS
Band7	15MHz	16QAM	21100	1RB#0	22.35	22.05	33.01	PASS
Band7	15MHz	16QAM	21100	1RB#37	22.49	22.19	33.01	PASS
Band7	15MHz	16QAM	21100	1RB#74	22.41	22.11	33.01	PASS
Band7	15MHz	16QAM	21100	36RB#0	21.64	21.34	33.01	PASS
Band7	15MHz	16QAM	21100	36RB#16	21.66	21.36	33.01	PASS
Band7	15MHz	16QAM	21100	36RB#35	21.63	21.33	33.01	PASS
Band7	15MHz	16QAM	21100	75RB#0	21.64	21.34	33.01	PASS

Band7	15MHz	16QAM	21375	1RB#0	22.68	22.38	33.01	PASS
Band7	15MHz	16QAM	21375	1RB#37	22.74	22.44	33.01	PASS
Band7	15MHz	16QAM	21375	1RB#74	22.58	22.28	33.01	PASS
Band7	15MHz	16QAM	21375	36RB#0	21.66	21.36	33.01	PASS
Band7	15MHz	16QAM	21375	36RB#16	21.67	21.37	33.01	PASS
Band7	15MHz	16QAM	21375	36RB#35	21.66	21.36	33.01	PASS
Band7	15MHz	16QAM	21375	75RB#0	21.64	21.34	33.01	PASS
Band7	15MHz	64QAM	20825	1RB#0	21.77	21.47	33.01	PASS
Band7	15MHz	64QAM	20825	1RB#37	21.93	21.63	33.01	PASS
Band7	15MHz	64QAM	20825	1RB#74	21.74	21.44	33.01	PASS
Band7	15MHz	64QAM	20825	36RB#0	20.74	20.44	33.01	PASS
Band7	15MHz	64QAM	20825	36RB#16	20.76	20.46	33.01	PASS
Band7	15MHz	64QAM	20825	36RB#35	20.77	20.47	33.01	PASS
Band7	15MHz	64QAM	20825	75RB#0	20.73	20.43	33.01	PASS
Band7	15MHz	64QAM	21100	1RB#0	21.73	21.43	33.01	PASS
Band7	15MHz	64QAM	21100	1RB#37	21.88	21.58	33.01	PASS
Band7	15MHz	64QAM	21100	1RB#74	21.84	21.54	33.01	PASS
Band7	15MHz	64QAM	21100	36RB#0	20.66	20.36	33.01	PASS
Band7	15MHz	64QAM	21100	36RB#16	20.64	20.34	33.01	PASS
Band7	15MHz	64QAM	21100	36RB#35	20.63	20.33	33.01	PASS
Band7	15MHz	64QAM	21100	75RB#0	20.62	20.32	33.01	PASS
Band7	15MHz	64QAM	21375	1RB#0	21.51	21.21	33.01	PASS
Band7	15MHz	64QAM	21375	1RB#37	21.58	21.28	33.01	PASS
Band7	15MHz	64QAM	21375	1RB#74	21.43	21.13	33.01	PASS
Band7	15MHz	64QAM	21375	36RB#0	20.78	20.48	33.01	PASS
Band7	15MHz	64QAM	21375	36RB#16	20.71	20.41	33.01	PASS
Band7	15MHz	64QAM	21375	36RB#35	20.75	20.45	33.01	PASS
Band7	15MHz	64QAM	21375	75RB#0	20.62	20.32	33.01	PASS
Band7	20MHz	QPSK	20850	1RB#0	23.39	23.09	33.01	PASS
Band7	20MHz	QPSK	20850	1RB#49	23.82	23.52	33.01	PASS
Band7	20MHz	QPSK	20850	1RB#99	23.36	23.06	33.01	PASS
Band7	20MHz	QPSK	20850	50RB#0	22.72	22.42	33.01	PASS
Band7	20MHz	QPSK	20850	50RB#24	22.67	22.37	33.01	PASS
Band7	20MHz	QPSK	20850	50RB#49	22.72	22.42	33.01	PASS
Band7	20MHz	QPSK	20850	100RB#0	22.74	22.44	33.01	PASS
Band7	20MHz	QPSK	21100	1RB#0	23.22	22.92	33.01	PASS
Band7	20MHz	QPSK	21100	1RB#49	23.59	23.29	33.01	PASS
Band7	20MHz	QPSK	21100	1RB#99	23.24	22.94	33.01	PASS
Band7	20MHz	QPSK	21100	50RB#0	22.68	22.38	33.01	PASS
Band7	20MHz	QPSK	21100	50RB#24	22.65	22.35	33.01	PASS
Band7	20MHz	QPSK	21100	50RB#49	22.66	22.36	33.01	PASS
Band7	20MHz	QPSK	21100	100RB#0	22.52	22.22	33.01	PASS

Band7	20MHz	QPSK	21350	1RB#0	23.41	23.11	33.01	PASS
Band7	20MHz	QPSK	21350	1RB#49	23.84	23.54	33.01	PASS
Band7	20MHz	QPSK	21350	1RB#99	23.41	23.11	33.01	PASS
Band7	20MHz	QPSK	21350	50RB#0	22.55	22.25	33.01	PASS
Band7	20MHz	QPSK	21350	50RB#24	22.63	22.33	33.01	PASS
Band7	20MHz	QPSK	21350	50RB#49	22.60	22.3	33.01	PASS
Band7	20MHz	QPSK	21350	100RB#0	22.57	22.27	33.01	PASS
Band7	20MHz	16QAM	20850	1RB#0	22.44	22.14	33.01	PASS
Band7	20MHz	16QAM	20850	1RB#49	22.97	22.67	33.01	PASS
Band7	20MHz	16QAM	20850	1RB#99	22.50	22.2	33.01	PASS
Band7	20MHz	16QAM	20850	50RB#0	21.74	21.44	33.01	PASS
Band7	20MHz	16QAM	20850	50RB#24	21.74	21.44	33.01	PASS
Band7	20MHz	16QAM	20850	50RB#49	21.76	21.46	33.01	PASS
Band7	20MHz	16QAM	20850	100RB#0	21.74	21.44	33.01	PASS
Band7	20MHz	16QAM	21100	1RB#0	22.29	21.99	33.01	PASS
Band7	20MHz	16QAM	21100	1RB#49	22.67	22.37	33.01	PASS
Band7	20MHz	16QAM	21100	1RB#99	22.36	22.06	33.01	PASS
Band7	20MHz	16QAM	21100	50RB#0	21.70	21.4	33.01	PASS
Band7	20MHz	16QAM	21100	50RB#24	21.74	21.44	33.01	PASS
Band7	20MHz	16QAM	21100	50RB#49	21.69	21.39	33.01	PASS
Band7	20MHz	16QAM	21100	100RB#0	21.56	21.26	33.01	PASS
Band7	20MHz	16QAM	21350	1RB#0	22.44	22.14	33.01	PASS
Band7	20MHz	16QAM	21350	1RB#49	22.80	22.5	33.01	PASS
Band7	20MHz	16QAM	21350	1RB#99	22.36	22.06	33.01	PASS
Band7	20MHz	16QAM	21350	50RB#0	21.60	21.3	33.01	PASS
Band7	20MHz	16QAM	21350	50RB#24	21.60	21.3	33.01	PASS
Band7	20MHz	16QAM	21350	50RB#49	21.62	21.32	33.01	PASS
Band7	20MHz	16QAM	21350	100RB#0	21.56	21.26	33.01	PASS
Band7	20MHz	64QAM	20850	1RB#0	21.66	21.36	33.01	PASS
Band7	20MHz	64QAM	20850	1RB#49	21.99	21.69	33.01	PASS
Band7	20MHz	64QAM	20850	1RB#99	21.65	21.35	33.01	PASS
Band7	20MHz	64QAM	20850	50RB#0	20.73	20.43	33.01	PASS
Band7	20MHz	64QAM	20850	50RB#24	20.73	20.43	33.01	PASS
Band7	20MHz	64QAM	20850	50RB#49	20.75	20.45	33.01	PASS
Band7	20MHz	64QAM	20850	100RB#0	20.77	20.47	33.01	PASS
Band7	20MHz	64QAM	21100	1RB#0	21.33	21.03	33.01	PASS
Band7	20MHz	64QAM	21100	1RB#49	21.64	21.34	33.01	PASS
Band7	20MHz	64QAM	21100	1RB#99	21.35	21.05	33.01	PASS
Band7	20MHz	64QAM	21100	50RB#0	20.70	20.4	33.01	PASS
Band7	20MHz	64QAM	21100	50RB#24	20.62	20.32	33.01	PASS
Band7	20MHz	64QAM	21100	50RB#49	20.67	20.37	33.01	PASS
Band7	20MHz	64QAM	21100	100RB#0	20.52	20.22	33.01	PASS

Band7	20MHz	64QAM	21350	1RB#0	21.76	21.46	33.01	PASS
Band7	20MHz	64QAM	21350	1RB#49	22.07	21.77	33.01	PASS
Band7	20MHz	64QAM	21350	1RB#99	21.69	21.39	33.01	PASS
Band7	20MHz	64QAM	21350	50RB#0	20.58	20.28	33.01	PASS
Band7	20MHz	64QAM	21350	50RB#24	20.59	20.29	33.01	PASS
Band7	20MHz	64QAM	21350	50RB#49	20.57	20.27	33.01	PASS
Band7	20MHz	64QAM	21350	100RB#0	20.57	20.27	33.01	PASS

Remark: EIRP (dBm) = Conducted power (dBm) + Antenna Gain (dBi). (For Band 4 & 7)

ERP (dBm) = EIRP (dBm) - 2.15 (dB). (For Band 5)

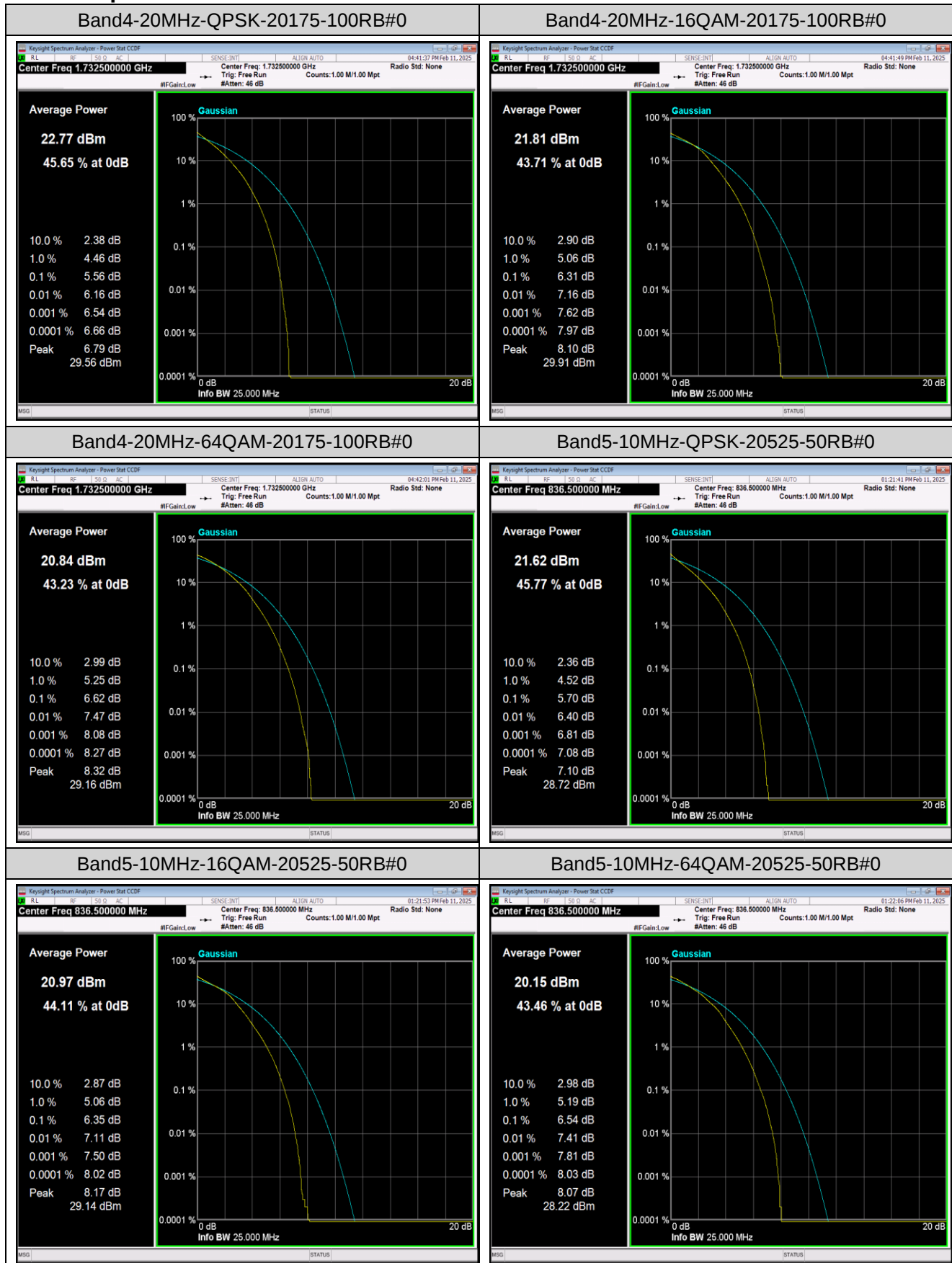
Appendix B: Peak-to-Average Ratio(CCDF)

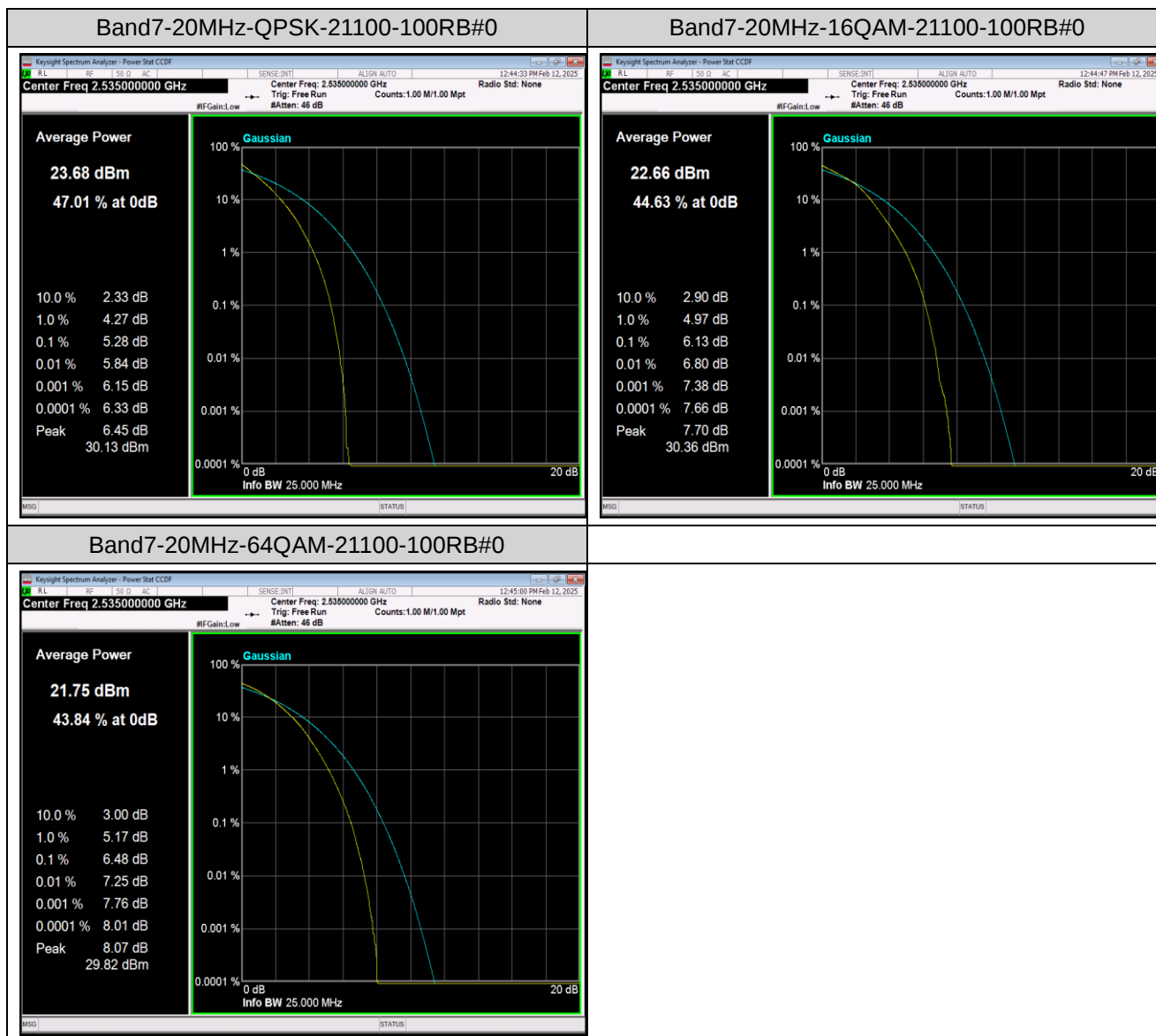
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band4	20MHz	QPSK	20175	100RB#0	5.56	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	6.31	13	PASS
Band4	20MHz	64QAM	20175	100RB#0	6.62	13	PASS
Band5	10MHz	QPSK	20525	50RB#0	5.70	13	PASS
Band5	10MHz	16QAM	20525	50RB#0	6.35	13	PASS
Band5	10MHz	64QAM	20525	50RB#0	6.54	13	PASS
Band7	20MHz	QPSK	21100	100RB#0	5.28	13	PASS
Band7	20MHz	16QAM	21100	100RB#0	6.13	13	PASS
Band7	20MHz	64QAM	21100	100RB#0	6.48	13	PASS

Remark: All bandwidth and all modulation had been tested, but only the worst case data displayed in this report.

Test Graphs





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	1.0992	1.287	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.0876	1.279	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.0879	1.281	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.0935	1.289	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.0998	1.310	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.0949	1.282	PASS
Band4	1.4MHz	64QAM	19957	6RB#0	1.0969	1.285	PASS
Band4	1.4MHz	64QAM	20175	6RB#0	1.0975	1.310	PASS
Band4	1.4MHz	64QAM	20393	6RB#0	1.0958	1.290	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.6870	2.913	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.6867	2.900	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.6880	2.897	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.6787	2.918	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.6809	2.908	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.6855	2.976	PASS
Band4	3MHz	64QAM	19965	15RB#0	2.6919	2.957	PASS
Band4	3MHz	64QAM	20175	15RB#0	2.6853	2.907	PASS
Band4	3MHz	64QAM	20385	15RB#0	2.6900	2.906	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.5346	5.202	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.5294	5.199	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.5071	5.159	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.5142	5.118	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.5151	5.121	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.5359	5.210	PASS
Band4	5MHz	64QAM	19975	25RB#0	4.5178	5.179	PASS
Band4	5MHz	64QAM	20175	25RB#0	4.5209	5.250	PASS
Band4	5MHz	64QAM	20375	25RB#0	4.5124	5.224	PASS
Band4	10MHz	QPSK	20000	50RB#0	9.0294	10.17	PASS
Band4	10MHz	QPSK	20175	50RB#0	9.0324	10.23	PASS
Band4	10MHz	QPSK	20350	50RB#0	9.0060	10.12	PASS
Band4	10MHz	16QAM	20000	50RB#0	9.0265	10.08	PASS
Band4	10MHz	16QAM	20175	50RB#0	9.0121	10.08	PASS
Band4	10MHz	16QAM	20350	50RB#0	9.0009	10.16	PASS
Band4	10MHz	64QAM	20000	50RB#0	9.0107	11.17	PASS
Band4	10MHz	64QAM	20175	50RB#0	8.9901	10.33	PASS

Band4	10MHz	64QAM	20350	50RB#0	8.9999	10.06	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.547	15.08	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.537	15.16	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.506	15.78	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.523	15.07	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.508	15.10	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.527	15.15	PASS
Band4	15MHz	64QAM	20025	75RB#0	13.470	15.02	PASS
Band4	15MHz	64QAM	20175	75RB#0	13.477	15.04	PASS
Band4	15MHz	64QAM	20325	75RB#0	13.523	15.09	PASS
Band4	20MHz	QPSK	20050	100RB#0	17.977	19.62	PASS
Band4	20MHz	QPSK	20175	100RB#0	17.956	19.67	PASS
Band4	20MHz	QPSK	20300	100RB#0	17.987	20.05	PASS
Band4	20MHz	16QAM	20050	100RB#0	18.011	19.81	PASS
Band4	20MHz	16QAM	20175	100RB#0	18.025	19.68	PASS
Band4	20MHz	16QAM	20300	100RB#0	17.999	19.93	PASS
Band4	20MHz	64QAM	20050	100RB#0	17.959	19.88	PASS
Band4	20MHz	64QAM	20175	100RB#0	17.927	19.83	PASS
Band4	20MHz	64QAM	20300	100RB#0	17.978	19.83	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	1.0892	1.280	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	1.0942	1.297	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	1.0916	1.282	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	1.0963	1.306	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	1.0968	1.311	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	1.0934	1.285	PASS
Band5	1.4MHz	64QAM	20407	6RB#0	1.0886	1.272	PASS
Band5	1.4MHz	64QAM	20525	6RB#0	1.0916	1.287	PASS
Band5	1.4MHz	64QAM	20643	6RB#0	1.0881	1.275	PASS
Band5	3MHz	QPSK	20415	15RB#0	2.6888	2.907	PASS
Band5	3MHz	QPSK	20525	15RB#0	2.6855	2.885	PASS
Band5	3MHz	QPSK	20635	15RB#0	2.6904	2.904	PASS
Band5	3MHz	16QAM	20415	15RB#0	2.6833	2.965	PASS
Band5	3MHz	16QAM	20525	15RB#0	2.6819	2.910	PASS
Band5	3MHz	16QAM	20635	15RB#0	2.6818	2.907	PASS
Band5	3MHz	64QAM	20415	15RB#0	2.6873	2.911	PASS
Band5	3MHz	64QAM	20525	15RB#0	2.6934	2.911	PASS
Band5	3MHz	64QAM	20635	15RB#0	2.6870	3.166	PASS
Band5	5MHz	QPSK	20425	25RB#0	4.5310	5.157	PASS
Band5	5MHz	QPSK	20525	25RB#0	4.5318	5.250	PASS
Band5	5MHz	QPSK	20625	25RB#0	4.5078	5.149	PASS
Band5	5MHz	16QAM	20425	25RB#0	4.5092	5.190	PASS
Band5	5MHz	16QAM	20525	25RB#0	4.5123	5.406	PASS

Band5	5MHz	16QAM	20625	25RB#0	4.5265	5.200	PASS
Band5	5MHz	64QAM	20425	25RB#0	4.5121	5.147	PASS
Band5	5MHz	64QAM	20525	25RB#0	4.5169	5.164	PASS
Band5	5MHz	64QAM	20625	25RB#0	4.5151	5.574	PASS
Band5	10MHz	QPSK	20450	50RB#0	9.0165	10.21	PASS
Band5	10MHz	QPSK	20525	50RB#0	9.0179	10.20	PASS
Band5	10MHz	QPSK	20600	50RB#0	8.9922	10.17	PASS
Band5	10MHz	16QAM	20450	50RB#0	8.9952	10.03	PASS
Band5	10MHz	16QAM	20525	50RB#0	8.9962	10.25	PASS
Band5	10MHz	16QAM	20600	50RB#0	9.0154	10.10	PASS
Band5	10MHz	64QAM	20450	50RB#0	9.0033	10.10	PASS
Band5	10MHz	64QAM	20525	50RB#0	8.9904	10.05	PASS
Band5	10MHz	64QAM	20600	50RB#0	9.0018	12.14	PASS
Band7	5MHz	QPSK	20775	25RB#0	4.5294	5.201	PASS
Band7	5MHz	QPSK	21100	25RB#0	4.5054	5.152	PASS
Band7	5MHz	QPSK	21425	25RB#0	4.5213	5.198	PASS
Band7	5MHz	16QAM	20775	25RB#0	4.5150	5.137	PASS
Band7	5MHz	16QAM	21100	25RB#0	4.5306	5.197	PASS
Band7	5MHz	16QAM	21425	25RB#0	4.5329	5.182	PASS
Band7	5MHz	64QAM	20775	25RB#0	4.5136	5.153	PASS
Band7	5MHz	64QAM	21100	25RB#0	4.5154	5.168	PASS
Band7	5MHz	64QAM	21425	25RB#0	4.5352	5.172	PASS
Band7	10MHz	QPSK	20800	50RB#0	9.0233	10.23	PASS
Band7	10MHz	QPSK	21100	50RB#0	8.9956	10.11	PASS
Band7	10MHz	QPSK	21400	50RB#0	8.9779	10.01	PASS
Band7	10MHz	16QAM	20800	50RB#0	9.0103	10.06	PASS
Band7	10MHz	16QAM	21100	50RB#0	8.9925	10.09	PASS
Band7	10MHz	16QAM	21400	50RB#0	9.0002	10.11	PASS
Band7	10MHz	64QAM	20800	50RB#0	9.0089	10.13	PASS
Band7	10MHz	64QAM	21100	50RB#0	9.0088	10.03	PASS
Band7	10MHz	64QAM	21400	50RB#0	8.9929	10.05	PASS
Band7	15MHz	QPSK	20825	75RB#0	13.527	15.06	PASS
Band7	15MHz	QPSK	21100	75RB#0	13.484	15.02	PASS
Band7	15MHz	QPSK	21375	75RB#0	13.455	14.98	PASS
Band7	15MHz	16QAM	20825	75RB#0	13.526	15.05	PASS
Band7	15MHz	16QAM	21100	75RB#0	13.488	15.77	PASS
Band7	15MHz	16QAM	21375	75RB#0	13.468	14.97	PASS
Band7	15MHz	64QAM	20825	75RB#0	13.504	15.05	PASS
Band7	15MHz	64QAM	21100	75RB#0	13.519	15.05	PASS
Band7	15MHz	64QAM	21375	75RB#0	13.484	15.17	PASS
Band7	20MHz	QPSK	20850	100RB#0	18.015	19.73	PASS
Band7	20MHz	QPSK	21100	100RB#0	17.946	19.85	PASS

Band7	20MHz	QPSK	21350	100RB#0	17.945	19.67	PASS
Band7	20MHz	16QAM	20850	100RB#0	17.998	19.93	PASS
Band7	20MHz	16QAM	21100	100RB#0	17.918	19.53	PASS
Band7	20MHz	16QAM	21350	100RB#0	17.953	19.79	PASS
Band7	20MHz	64QAM	20850	100RB#0	17.976	19.84	PASS
Band7	20MHz	64QAM	21100	100RB#0	17.927	19.63	PASS
Band7	20MHz	64QAM	21350	100RB#0	17.980	19.73	PASS

Test Graphs

