

Appendix A: Effective (Isotropic) Radiated Power Output Data for M1

Test Result

Band	Bandwidth	Modulation	Channel	RB Size	RB Start	NBIndex	Conducted Power(dBm)	ERP/EIRP (dBm)	Verdict
Band12	1.4MHz	23017	QPSK	1	0	Low	20.53	17.42	PASS
Band12	1.4MHz	23017	QPSK	1	5	Low	20.43	17.32	PASS
Band12	1.4MHz	23017	QPSK	6	0	Low	18.27	15.16	PASS
Band12	1.4MHz	23095	QPSK	1	0	Low	20.67	17.56	PASS
Band12	1.4MHz	23095	QPSK	1	5	Low	20.55	17.44	PASS
Band12	1.4MHz	23095	QPSK	6	0	Low	18.63	15.52	PASS
Band12	1.4MHz	23173	QPSK	1	0	High	20.68	17.57	PASS
Band12	1.4MHz	23173	QPSK	1	5	High	20.42	17.31	PASS
Band12	1.4MHz	23173	QPSK	6	0	High	18.47	15.36	PASS
Band12	1.4MHz	23017	16QAM	1	0	Low	19.43	16.32	PASS
Band12	1.4MHz	23017	16QAM	1	5	Low	19.25	16.14	PASS
Band12	1.4MHz	23017	16QAM	6	0	Low	18.17	15.06	PASS
Band12	1.4MHz	23095	16QAM	1	0	Low	19.64	16.53	PASS
Band12	1.4MHz	23095	16QAM	1	5	Low	19.56	16.45	PASS
Band12	1.4MHz	23095	16QAM	6	0	Low	18.72	15.61	PASS
Band12	1.4MHz	23173	16QAM	1	0	High	19.87	16.76	PASS
Band12	1.4MHz	23173	16QAM	1	5	High	19.78	16.67	PASS
Band12	1.4MHz	23173	16QAM	6	0	High	18.63	15.52	PASS
Band12	3MHz	23025	QPSK	1	0	Low	20.14	17.03	PASS
Band12	3MHz	23025	QPSK	1	5	Low	20.14	17.03	PASS
Band12	3MHz	23025	QPSK	6	0	Low	18.44	15.33	PASS
Band12	3MHz	23095	QPSK	1	0	Low	20.88	17.77	PASS
Band12	3MHz	23095	QPSK	1	5	Low	20.64	17.53	PASS
Band12	3MHz	23095	QPSK	6	0	Low	18.61	15.5	PASS
Band12	3MHz	23165	QPSK	1	0	High	20.5	17.39	PASS
Band12	3MHz	23165	QPSK	1	5	High	20.26	17.15	PASS
Band12	3MHz	23165	QPSK	6	0	High	18.69	15.58	PASS
Band12	3MHz	23025	16QAM	1	0	Low	19.42	16.31	PASS
Band12	3MHz	23025	16QAM	1	5	Low	19.44	16.33	PASS
Band12	3MHz	23025	16QAM	6	0	Low	18.19	15.08	PASS
Band12	3MHz	23095	16QAM	1	0	Low	19.59	16.48	PASS
Band12	3MHz	23095	16QAM	1	5	Low	19.58	16.47	PASS
Band12	3MHz	23095	16QAM	6	0	Low	18.53	15.42	PASS

Band12	3MHz	23165	16QAM	1	0	High	19.63	16.52	PASS
Band12	3MHz	23165	16QAM	1	5	High	19.73	16.62	PASS
Band12	3MHz	23165	16QAM	6	0	High	18.5	15.39	PASS
Band12	5MHz	23035	QPSK	1	0	Low	20.64	17.53	PASS
Band12	5MHz	23035	QPSK	1	5	Low	20.37	17.26	PASS
Band12	5MHz	23035	QPSK	6	0	Low	19.24	16.13	PASS
Band12	5MHz	23095	QPSK	1	0	Low	20.71	17.6	PASS
Band12	5MHz	23095	QPSK	1	5	Low	20.55	17.44	PASS
Band12	5MHz	23095	QPSK	6	0	Low	19.58	16.47	PASS
Band12	5MHz	23155	QPSK	1	0	High	20.74	17.63	PASS
Band12	5MHz	23155	QPSK	1	5	High	20.56	17.45	PASS
Band12	5MHz	23155	QPSK	6	0	High	19.54	16.43	PASS
Band12	5MHz	23035	16QAM	1	0	Low	20.54	17.43	PASS
Band12	5MHz	23035	16QAM	1	5	Low	20.43	17.32	PASS
Band12	5MHz	23035	16QAM	6	0	Low	19.32	16.21	PASS
Band12	5MHz	23095	16QAM	1	0	Low	20.71	17.6	PASS
Band12	5MHz	23095	16QAM	1	5	Low	20.5	17.39	PASS
Band12	5MHz	23095	16QAM	6	0	Low	19.71	16.6	PASS
Band12	5MHz	23155	16QAM	1	0	High	20.64	17.53	PASS
Band12	5MHz	23155	16QAM	1	5	High	20.53	17.42	PASS
Band12	5MHz	23155	16QAM	6	0	High	19.55	16.44	PASS
Band12	10MHz	23060	QPSK	1	0	Low	20.46	17.35	PASS
Band12	10MHz	23060	QPSK	1	5	Low	20.38	17.27	PASS
Band12	10MHz	23060	QPSK	6	0	Low	19.36	16.25	PASS
Band12	10MHz	23095	QPSK	1	0	Low	20.69	17.58	PASS
Band12	10MHz	23095	QPSK	1	5	Low	20.53	17.42	PASS
Band12	10MHz	23095	QPSK	6	0	Low	19.47	16.36	PASS
Band12	10MHz	23130	QPSK	1	0	High	20.74	17.63	PASS
Band12	10MHz	23130	QPSK	1	5	High	20.57	17.46	PASS
Band12	10MHz	23130	QPSK	6	0	High	19.55	16.44	PASS
Band12	10MHz	23060	16QAM	1	0	Low	20.39	17.28	PASS
Band12	10MHz	23060	16QAM	1	5	Low	20.39	17.28	PASS
Band12	10MHz	23060	16QAM	6	0	Low	19.47	16.36	PASS
Band12	10MHz	23095	16QAM	1	0	Low	20.53	17.42	PASS
Band12	10MHz	23095	16QAM	1	5	Low	20.39	17.28	PASS
Band12	10MHz	23095	16QAM	6	0	Low	19.49	16.38	PASS
Band12	10MHz	23130	16QAM	1	0	High	20.78	17.67	PASS
Band12	10MHz	23130	16QAM	1	5	High	20.59	17.48	PASS
Band12	10MHz	23130	16QAM	6	0	High	19.63	16.52	PASS
Band13	5MHz	23205	QPSK	1	0	Low	19.93	19.65	PASS
Band13	5MHz	23205	QPSK	1	5	Low	19.79	19.51	PASS

Band13	5MHz	23205	QPSK	6	0	Low	18.95	18.67	PASS
Band13	5MHz	23230	QPSK	1	0	Low	20.57	20.29	PASS
Band13	5MHz	23230	QPSK	1	5	Low	20.39	20.11	PASS
Band13	5MHz	23230	QPSK	6	0	Low	19.07	18.79	PASS
Band13	5MHz	23255	QPSK	1	0	High	20.57	20.29	PASS
Band13	5MHz	23255	QPSK	1	5	High	20.44	20.16	PASS
Band13	5MHz	23255	QPSK	6	0	High	19.3	19.02	PASS
Band13	5MHz	23205	16QAM	1	0	Low	19.82	19.54	PASS
Band13	5MHz	23205	16QAM	1	5	Low	19.64	19.36	PASS
Band13	5MHz	23205	16QAM	6	0	Low	19.06	18.78	PASS
Band13	5MHz	23230	16QAM	1	0	Low	20.02	19.74	PASS
Band13	5MHz	23230	16QAM	1	5	Low	19.97	19.69	PASS
Band13	5MHz	23230	16QAM	6	0	Low	19.28	19	PASS
Band13	5MHz	23255	16QAM	1	0	High	20.36	20.08	PASS
Band13	5MHz	23255	16QAM	1	5	High	20.37	20.09	PASS
Band13	5MHz	23255	16QAM	6	0	High	19.45	19.17	PASS
Band13	10MHz	23230	QPSK	1	0	Low	20.21	19.93	PASS
Band13	10MHz	23230	QPSK	1	5	Low	20.2	19.92	PASS
Band13	10MHz	23230	QPSK	6	0	Low	20.02	19.74	PASS
Band13	10MHz	23230	16QAM	1	0	Low	19.82	19.54	PASS
Band13	10MHz	23230	16QAM	1	5	Low	20.63	20.35	PASS
Band13	10MHz	23230	16QAM	6	0	Low	20.01	19.73	PASS
Band2	1.4MHz	18607	QPSK	1	0	Low	20.83	21.63	PASS
Band2	1.4MHz	18607	QPSK	1	5	Low	20.62	21.42	PASS
Band2	1.4MHz	18607	QPSK	6	0	Low	18.30	19.1	PASS
Band2	1.4MHz	18900	QPSK	1	0	Low	20.67	21.47	PASS
Band2	1.4MHz	18900	QPSK	1	5	Low	20.59	21.39	PASS
Band2	1.4MHz	18900	QPSK	6	0	Low	18.29	19.09	PASS
Band2	1.4MHz	19193	QPSK	1	0	High	20.78	21.58	PASS
Band2	1.4MHz	19193	QPSK	1	5	High	20.79	21.59	PASS
Band2	1.4MHz	19193	QPSK	6	0	High	18.44	19.24	PASS
Band2	1.4MHz	18607	16QAM	1	0	Low	19.64	20.44	PASS
Band2	1.4MHz	18607	16QAM	1	5	Low	19.55	20.35	PASS
Band2	1.4MHz	18607	16QAM	6	0	Low	18.43	19.23	PASS
Band2	1.4MHz	18900	16QAM	1	0	Low	19.53	20.33	PASS
Band2	1.4MHz	18900	16QAM	1	5	Low	19.43	20.23	PASS
Band2	1.4MHz	18900	16QAM	6	0	Low	18.36	19.16	PASS
Band2	1.4MHz	19193	16QAM	1	0	High	19.90	20.7	PASS
Band2	1.4MHz	19193	16QAM	1	5	High	19.73	20.53	PASS
Band2	1.4MHz	19193	16QAM	6	0	High	18.54	19.34	PASS
Band2	3MHz	18615	QPSK	1	0	Low	20.77	21.57	PASS

Band2	3MHz	18615	QPSK	1	5	Low	20.65	21.45	PASS
Band2	3MHz	18615	QPSK	6	0	Low	18.34	19.14	PASS
Band2	3MHz	18900	QPSK	1	0	Low	20.70	21.5	PASS
Band2	3MHz	18900	QPSK	1	5	Low	20.70	21.5	PASS
Band2	3MHz	18900	QPSK	6	0	Low	18.33	19.13	PASS
Band2	3MHz	19185	QPSK	1	0	High	20.70	21.5	PASS
Band2	3MHz	19185	QPSK	1	5	High	20.43	21.23	PASS
Band2	3MHz	19185	QPSK	6	0	High	18.51	19.31	PASS
Band2	3MHz	18615	16QAM	1	0	Low	19.67	20.47	PASS
Band2	3MHz	18615	16QAM	1	5	Low	19.50	20.3	PASS
Band2	3MHz	18615	16QAM	6	0	Low	18.42	19.22	PASS
Band2	3MHz	18900	16QAM	1	0	Low	19.65	20.45	PASS
Band2	3MHz	18900	16QAM	1	5	Low	19.37	20.17	PASS
Band2	3MHz	18900	16QAM	6	0	Low	18.34	19.14	PASS
Band2	3MHz	19185	16QAM	1	0	High	19.86	20.66	PASS
Band2	3MHz	19185	16QAM	1	5	High	19.84	20.64	PASS
Band2	3MHz	19185	16QAM	6	0	High	18.60	19.4	PASS
Band2	5MHz	18625	QPSK	1	0	Low	20.63	21.43	PASS
Band2	5MHz	18625	QPSK	1	5	Low	20.63	21.43	PASS
Band2	5MHz	18625	QPSK	6	0	Low	19.49	20.29	PASS
Band2	5MHz	18900	QPSK	1	0	Low	20.57	21.37	PASS
Band2	5MHz	18900	QPSK	1	5	Low	20.63	21.43	PASS
Band2	5MHz	18900	QPSK	6	0	Low	19.43	20.23	PASS
Band2	5MHz	19175	QPSK	1	0	High	20.80	21.6	PASS
Band2	5MHz	19175	QPSK	1	5	High	20.65	21.45	PASS
Band2	5MHz	19175	QPSK	6	0	High	19.47	20.27	PASS
Band2	5MHz	18625	16QAM	1	0	Low	20.90	21.7	PASS
Band2	5MHz	18625	16QAM	1	5	Low	20.63	21.43	PASS
Band2	5MHz	18625	16QAM	6	0	Low	19.49	20.29	PASS
Band2	5MHz	18900	16QAM	1	0	Low	20.78	21.58	PASS
Band2	5MHz	18900	16QAM	1	5	Low	20.40	21.2	PASS
Band2	5MHz	18900	16QAM	6	0	Low	19.43	20.23	PASS
Band2	5MHz	19175	16QAM	1	0	High	20.87	21.67	PASS
Band2	5MHz	19175	16QAM	1	5	High	20.79	21.59	PASS
Band2	5MHz	19175	16QAM	6	0	High	19.60	20.4	PASS
Band2	10MHz	18650	QPSK	1	0	Low	20.73	21.53	PASS
Band2	10MHz	18650	QPSK	1	5	Low	20.58	21.38	PASS
Band2	10MHz	18650	QPSK	6	0	Low	19.47	20.27	PASS
Band2	10MHz	18900	QPSK	1	0	Low	20.70	21.5	PASS
Band2	10MHz	18900	QPSK	1	5	Low	20.69	21.49	PASS
Band2	10MHz	18900	QPSK	6	0	Low	19.33	20.13	PASS

Band2	10MHz	19150	QPSK	1	0	High	20.80	21.6	PASS
Band2	10MHz	19150	QPSK	1	5	High	20.62	21.42	PASS
Band2	10MHz	19150	QPSK	6	0	High	19.45	20.25	PASS
Band2	10MHz	18650	16QAM	1	0	Low	20.84	21.64	PASS
Band2	10MHz	18650	16QAM	1	5	Low	20.62	21.42	PASS
Band2	10MHz	18650	16QAM	6	0	Low	19.47	20.27	PASS
Band2	10MHz	18900	16QAM	1	0	Low	20.69	21.49	PASS
Band2	10MHz	18900	16QAM	1	5	Low	20.56	21.36	PASS
Band2	10MHz	18900	16QAM	6	0	Low	19.38	20.18	PASS
Band2	10MHz	19150	16QAM	1	0	High	20.98	21.78	PASS
Band2	10MHz	19150	16QAM	1	5	High	20.69	21.49	PASS
Band2	10MHz	19150	16QAM	6	0	High	19.60	20.4	PASS
Band2	15MHz	18675	QPSK	1	0	Low	20.68	21.48	PASS
Band2	15MHz	18675	QPSK	1	5	Low	20.60	21.4	PASS
Band2	15MHz	18675	QPSK	6	0	Low	20.47	21.27	PASS
Band2	15MHz	18900	QPSK	1	0	Low	20.74	21.54	PASS
Band2	15MHz	18900	QPSK	1	5	Low	20.64	21.44	PASS
Band2	15MHz	18900	QPSK	6	0	Low	20.51	21.31	PASS
Band2	15MHz	19125	QPSK	1	0	High	20.70	21.5	PASS
Band2	15MHz	19125	QPSK	1	5	High	20.63	21.43	PASS
Band2	15MHz	19125	QPSK	6	0	High	20.56	21.36	PASS
Band2	15MHz	18675	16QAM	1	0	Low	20.90	21.7	PASS
Band2	15MHz	18675	16QAM	1	5	Low	20.65	21.45	PASS
Band2	15MHz	18675	16QAM	6	0	Low	20.57	21.37	PASS
Band2	15MHz	18900	16QAM	1	0	Low	20.86	21.66	PASS
Band2	15MHz	18900	16QAM	1	5	Low	20.54	21.34	PASS
Band2	15MHz	18900	16QAM	6	0	Low	20.57	21.37	PASS
Band2	15MHz	19125	16QAM	1	0	High	20.94	21.74	PASS
Band2	15MHz	19125	16QAM	1	5	High	20.76	21.56	PASS
Band2	15MHz	19125	16QAM	6	0	High	20.56	21.36	PASS
Band2	20MHz	18700	QPSK	1	0	Low	20.73	21.53	PASS
Band2	20MHz	18700	QPSK	1	5	Low	20.56	21.36	PASS
Band2	20MHz	18700	QPSK	6	0	Low	20.35	21.15	PASS
Band2	20MHz	18900	QPSK	1	0	Low	20.74	21.54	PASS
Band2	20MHz	18900	QPSK	1	5	Low	20.72	21.52	PASS
Band2	20MHz	18900	QPSK	6	0	Low	20.56	21.36	PASS
Band2	20MHz	19100	QPSK	1	0	High	20.93	21.73	PASS
Band2	20MHz	19100	QPSK	1	5	High	20.66	21.46	PASS
Band2	20MHz	19100	QPSK	6	0	High	20.58	21.38	PASS
Band2	20MHz	18700	16QAM	1	0	Low	20.83	21.63	PASS
Band2	20MHz	18700	16QAM	1	5	Low	20.64	21.44	PASS

Band2	20MHz	18700	16QAM	6	0	Low	20.50	21.3	PASS
Band2	20MHz	18900	16QAM	1	0	Low	20.89	21.69	PASS
Band2	20MHz	18900	16QAM	1	5	Low	20.55	21.35	PASS
Band2	20MHz	18900	16QAM	6	0	Low	20.63	21.43	PASS
Band2	20MHz	19100	16QAM	1	0	High	20.92	21.72	PASS
Band2	20MHz	19100	16QAM	1	5	High	20.79	21.59	PASS
Band2	20MHz	19100	16QAM	6	0	High	20.58	21.38	PASS
Band25	1.4MHz	26047	QPSK	1	0	Low	20.85	21.65	PASS
Band25	1.4MHz	26047	QPSK	1	5	Low	20.73	21.53	PASS
Band25	1.4MHz	26047	QPSK	6	0	Low	18.36	19.16	PASS
Band25	1.4MHz	26365	QPSK	1	0	Low	20.55	21.35	PASS
Band25	1.4MHz	26365	QPSK	1	5	Low	20.52	21.32	PASS
Band25	1.4MHz	26365	QPSK	6	0	Low	18.52	19.32	PASS
Band25	1.4MHz	26683	QPSK	1	0	High	20.78	21.58	PASS
Band25	1.4MHz	26683	QPSK	1	5	High	20.65	21.45	PASS
Band25	1.4MHz	26683	QPSK	6	0	High	18.65	19.45	PASS
Band25	1.4MHz	26047	16QAM	1	0	Low	19.67	20.47	PASS
Band25	1.4MHz	26047	16QAM	1	5	Low	19.60	20.4	PASS
Band25	1.4MHz	26047	16QAM	6	0	Low	18.51	19.31	PASS
Band25	1.4MHz	26365	16QAM	1	0	Low	19.71	20.51	PASS
Band25	1.4MHz	26365	16QAM	1	5	Low	19.67	20.47	PASS
Band25	1.4MHz	26365	16QAM	6	0	Low	18.49	19.29	PASS
Band25	1.4MHz	26683	16QAM	1	0	High	20.14	20.94	PASS
Band25	1.4MHz	26683	16QAM	1	5	High	20.07	20.87	PASS
Band25	1.4MHz	26683	16QAM	6	0	High	18.73	19.53	PASS
Band25	3MHz	26055	QPSK	1	0	Low	20.90	21.7	PASS
Band25	3MHz	26055	QPSK	1	5	Low	20.65	21.45	PASS
Band25	3MHz	26055	QPSK	6	0	Low	18.33	19.13	PASS
Band25	3MHz	26365	QPSK	1	0	Low	20.80	21.6	PASS
Band25	3MHz	26365	QPSK	1	5	Low	20.77	21.57	PASS
Band25	3MHz	26365	QPSK	6	0	Low	18.33	19.13	PASS
Band25	3MHz	26675	QPSK	1	0	High	20.71	21.51	PASS
Band25	3MHz	26675	QPSK	1	5	High	20.63	21.43	PASS
Band25	3MHz	26675	QPSK	6	0	High	18.53	19.33	PASS
Band25	3MHz	26055	16QAM	1	0	Low	19.69	20.49	PASS
Band25	3MHz	26055	16QAM	1	5	Low	19.50	20.3	PASS
Band25	3MHz	26055	16QAM	6	0	Low	18.42	19.22	PASS
Band25	3MHz	26365	16QAM	1	0	Low	19.63	20.43	PASS
Band25	3MHz	26365	16QAM	1	5	Low	19.47	20.27	PASS
Band25	3MHz	26365	16QAM	6	0	Low	18.61	19.41	PASS
Band25	3MHz	26675	16QAM	1	0	High	19.80	20.6	PASS

Band25	3MHz	26675	16QAM	1	5	High	19.78	20.58	PASS
Band25	3MHz	26675	16QAM	6	0	High	18.64	19.44	PASS
Band25	5MHz	26065	QPSK	1	0	Low	20.69	21.49	PASS
Band25	5MHz	26065	QPSK	1	5	Low	20.56	21.36	PASS
Band25	5MHz	26065	QPSK	6	0	Low	19.34	20.14	PASS
Band25	5MHz	26365	QPSK	1	0	Low	20.68	21.48	PASS
Band25	5MHz	26365	QPSK	1	5	Low	20.66	21.46	PASS
Band25	5MHz	26365	QPSK	6	0	Low	19.29	20.09	PASS
Band25	5MHz	26665	QPSK	1	0	High	20.76	21.56	PASS
Band25	5MHz	26665	QPSK	1	5	High	20.73	21.53	PASS
Band25	5MHz	26665	QPSK	6	0	High	19.54	20.34	PASS
Band25	5MHz	26065	16QAM	1	0	Low	20.82	21.62	PASS
Band25	5MHz	26065	16QAM	1	5	Low	20.73	21.53	PASS
Band25	5MHz	26065	16QAM	6	0	Low	19.42	20.22	PASS
Band25	5MHz	26365	16QAM	1	0	Low	20.78	21.58	PASS
Band25	5MHz	26365	16QAM	1	5	Low	20.67	21.47	PASS
Band25	5MHz	26365	16QAM	6	0	Low	19.40	20.2	PASS
Band25	5MHz	26665	16QAM	1	0	High	20.89	21.69	PASS
Band25	5MHz	26665	16QAM	1	5	High	20.89	21.69	PASS
Band25	5MHz	26665	16QAM	6	0	High	19.54	20.34	PASS
Band25	10MHz	26090	QPSK	1	0	Low	20.79	21.59	PASS
Band25	10MHz	26090	QPSK	1	5	Low	20.58	21.38	PASS
Band25	10MHz	26090	QPSK	6	0	Low	19.33	20.13	PASS
Band25	10MHz	26365	QPSK	1	0	Low	20.75	21.55	PASS
Band25	10MHz	26365	QPSK	1	5	Low	20.60	21.4	PASS
Band25	10MHz	26365	QPSK	6	0	Low	19.32	20.12	PASS
Band25	10MHz	26640	QPSK	1	0	High	20.74	21.54	PASS
Band25	10MHz	26640	QPSK	1	5	High	20.79	21.59	PASS
Band25	10MHz	26640	QPSK	6	0	High	19.53	20.33	PASS
Band25	10MHz	26090	16QAM	1	0	Low	20.79	21.59	PASS
Band25	10MHz	26090	16QAM	1	5	Low	20.75	21.55	PASS
Band25	10MHz	26090	16QAM	6	0	Low	19.43	20.23	PASS
Band25	10MHz	26365	16QAM	1	0	Low	20.89	21.69	PASS
Band25	10MHz	26365	16QAM	1	5	Low	20.70	21.5	PASS
Band25	10MHz	26365	16QAM	6	0	Low	19.42	20.22	PASS
Band25	10MHz	26640	16QAM	1	0	High	21.10	21.9	PASS
Band25	10MHz	26640	16QAM	1	5	High	20.86	21.66	PASS
Band25	10MHz	26640	16QAM	6	0	High	19.55	20.35	PASS
Band25	15MHz	26115	QPSK	1	0	Low	20.68	21.48	PASS
Band25	15MHz	26115	QPSK	1	5	Low	20.65	21.45	PASS
Band25	15MHz	26115	QPSK	6	0	Low	20.48	21.28	PASS

Band25	15MHz	26365	QPSK	1	0	Low	20.72	21.52	PASS
Band25	15MHz	26365	QPSK	1	5	Low	20.73	21.53	PASS
Band25	15MHz	26365	QPSK	6	0	Low	20.48	21.28	PASS
Band25	15MHz	26615	QPSK	1	0	High	20.76	21.56	PASS
Band25	15MHz	26615	QPSK	1	5	High	20.76	21.56	PASS
Band25	15MHz	26615	QPSK	6	0	High	20.69	21.49	PASS
Band25	15MHz	26115	16QAM	1	0	Low	20.84	21.64	PASS
Band25	15MHz	26115	16QAM	1	5	Low	20.78	21.58	PASS
Band25	15MHz	26115	16QAM	6	0	Low	20.54	21.34	PASS
Band25	15MHz	26365	16QAM	1	0	Low	20.88	21.68	PASS
Band25	15MHz	26365	16QAM	1	5	Low	20.71	21.51	PASS
Band25	15MHz	26365	16QAM	6	0	Low	20.59	21.39	PASS
Band25	15MHz	26615	16QAM	1	0	High	20.90	21.7	PASS
Band25	15MHz	26615	16QAM	1	5	High	20.84	21.64	PASS
Band25	15MHz	26615	16QAM	6	0	High	20.73	21.53	PASS
Band25	20MHz	26140	QPSK	1	0	Low	20.68	21.48	PASS
Band25	20MHz	26140	QPSK	1	5	Low	20.62	21.42	PASS
Band25	20MHz	26140	QPSK	6	0	Low	20.44	21.24	PASS
Band25	20MHz	26365	QPSK	1	0	Low	20.81	21.61	PASS
Band25	20MHz	26365	QPSK	1	5	Low	20.74	21.54	PASS
Band25	20MHz	26365	QPSK	6	0	Low	20.56	21.36	PASS
Band25	20MHz	26590	QPSK	1	0	High	20.94	21.74	PASS
Band25	20MHz	26590	QPSK	1	5	High	20.84	21.64	PASS
Band25	20MHz	26590	QPSK	6	0	High	20.72	21.52	PASS
Band25	20MHz	26140	16QAM	1	0	Low	20.85	21.65	PASS
Band25	20MHz	26140	16QAM	1	5	Low	20.75	21.55	PASS
Band25	20MHz	26140	16QAM	6	0	Low	20.58	21.38	PASS
Band25	20MHz	26365	16QAM	1	0	Low	20.96	21.76	PASS
Band25	20MHz	26365	16QAM	1	5	Low	20.82	21.62	PASS
Band25	20MHz	26365	16QAM	6	0	Low	20.71	21.51	PASS
Band25	20MHz	26590	16QAM	1	0	High	21.14	21.94	PASS
Band25	20MHz	26590	16QAM	1	5	High	20.84	21.64	PASS
Band25	20MHz	26590	16QAM	6	0	High	20.72	21.52	PASS
Band26	1.4MHz	26697	QPSK	1	0	Low	21	20.8	PASS
Band26	1.4MHz	26697	QPSK	1	5	Low	20.88	20.68	PASS
Band26	1.4MHz	26697	QPSK	6	0	Low	18.82	18.62	PASS
Band26	1.4MHz	26740	QPSK	1	0	Low	21.18	20.98	PASS
Band26	1.4MHz	26740	QPSK	1	5	Low	20.76	20.56	PASS
Band26	1.4MHz	26740	QPSK	6	0	Low	18.76	18.56	PASS
Band26	1.4MHz	26783	QPSK	1	0	High	21.14	20.94	PASS
Band26	1.4MHz	26783	QPSK	1	5	High	20.78	20.58	PASS

Band26	1.4MHz	26783	QPSK	6	0	High	18.7	18.5	PASS
Band26	1.4MHz	26797	QPSK	1	0	Low	21.13	20.93	PASS
Band26	1.4MHz	26797	QPSK	1	5	Low	20.73	20.53	PASS
Band26	1.4MHz	26797	QPSK	6	0	Low	18.8	18.6	PASS
Band26	1.4MHz	26915	QPSK	1	0	Low	21.14	20.94	PASS
Band26	1.4MHz	26915	QPSK	1	5	Low	20.87	20.67	PASS
Band26	1.4MHz	26915	QPSK	6	0	Low	18.79	18.59	PASS
Band26	1.4MHz	27033	QPSK	1	0	High	20.68	20.48	PASS
Band26	1.4MHz	27033	QPSK	1	5	High	20.22	20.02	PASS
Band26	1.4MHz	27033	QPSK	6	0	High	18.29	18.09	PASS
Band26	1.4MHz	26697	16QAM	1	0	Low	19.73	19.53	PASS
Band26	1.4MHz	26697	16QAM	1	5	Low	19.73	19.53	PASS
Band26	1.4MHz	26697	16QAM	6	0	Low	18.93	18.73	PASS
Band26	1.4MHz	26740	16QAM	1	0	Low	19.7	19.5	PASS
Band26	1.4MHz	26740	16QAM	1	5	Low	19.62	19.42	PASS
Band26	1.4MHz	26740	16QAM	6	0	Low	18.96	18.76	PASS
Band26	1.4MHz	26783	16QAM	1	0	High	19.77	19.57	PASS
Band26	1.4MHz	26783	16QAM	1	5	High	19.77	19.57	PASS
Band26	1.4MHz	26783	16QAM	6	0	High	18.8	18.6	PASS
Band26	1.4MHz	26797	16QAM	1	0	Low	19.62	19.42	PASS
Band26	1.4MHz	26797	16QAM	1	5	Low	19.58	19.38	PASS
Band26	1.4MHz	26797	16QAM	6	0	Low	18.81	18.61	PASS
Band26	1.4MHz	26915	16QAM	1	0	Low	19.79	19.59	PASS
Band26	1.4MHz	26915	16QAM	1	5	Low	19.72	19.52	PASS
Band26	1.4MHz	26915	16QAM	6	0	Low	18.88	18.68	PASS
Band26	1.4MHz	27033	16QAM	1	0	High	19.9	19.7	PASS
Band26	1.4MHz	27033	16QAM	1	5	High	19.74	19.54	PASS
Band26	1.4MHz	27033	16QAM	6	0	High	18.38	18.18	PASS
Band26	3MHz	26705	QPSK	1	0	Low	20.99	20.79	PASS
Band26	3MHz	26705	QPSK	1	5	Low	20.79	20.59	PASS
Band26	3MHz	26705	QPSK	6	0	Low	18.8	18.6	PASS
Band26	3MHz	26740	QPSK	1	0	Low	21.35	21.15	PASS
Band26	3MHz	26740	QPSK	1	5	Low	20.95	20.75	PASS
Band26	3MHz	26740	QPSK	6	0	Low	18.9	18.7	PASS
Band26	3MHz	26775	QPSK	1	0	High	21.2	21	PASS
Band26	3MHz	26775	QPSK	1	5	High	20.77	20.57	PASS
Band26	3MHz	26775	QPSK	6	0	High	18.71	18.51	PASS
Band26	3MHz	26805	QPSK	1	0	Low	20.96	20.76	PASS
Band26	3MHz	26805	QPSK	1	5	Low	20.8	20.6	PASS
Band26	3MHz	26805	QPSK	6	0	Low	18.75	18.55	PASS
Band26	3MHz	26915	QPSK	1	0	Low	21.15	20.95	PASS

Band26	3MHz	26915	QPSK	1	5	Low	20.84	20.64	PASS
Band26	3MHz	26915	QPSK	6	0	Low	18.82	18.62	PASS
Band26	3MHz	27025	QPSK	1	0	High	20.59	20.39	PASS
Band26	3MHz	27025	QPSK	1	5	High	20.22	20.02	PASS
Band26	3MHz	27025	QPSK	6	0	High	18.23	18.03	PASS
Band26	3MHz	26705	16QAM	1	0	Low	19.68	19.48	PASS
Band26	3MHz	26705	16QAM	1	5	Low	19.57	19.37	PASS
Band26	3MHz	26705	16QAM	6	0	Low	18.89	18.69	PASS
Band26	3MHz	26740	16QAM	1	0	Low	19.94	19.74	PASS
Band26	3MHz	26740	16QAM	1	5	Low	19.84	19.64	PASS
Band26	3MHz	26740	16QAM	6	0	Low	18.9	18.7	PASS
Band26	3MHz	26775	16QAM	1	0	High	19.75	19.55	PASS
Band26	3MHz	26775	16QAM	1	5	High	19.6	19.4	PASS
Band26	3MHz	26775	16QAM	6	0	High	18.81	18.61	PASS
Band26	3MHz	26805	16QAM	1	0	Low	19.58	19.38	PASS
Band26	3MHz	26805	16QAM	1	5	Low	19.55	19.35	PASS
Band26	3MHz	26805	16QAM	6	0	Low	18.87	18.67	PASS
Band26	3MHz	26915	16QAM	1	0	Low	19.65	19.45	PASS
Band26	3MHz	26915	16QAM	1	5	Low	19.59	19.39	PASS
Band26	3MHz	26915	16QAM	6	0	Low	18.81	18.61	PASS
Band26	3MHz	27025	16QAM	1	0	High	19.33	19.13	PASS
Band26	3MHz	27025	16QAM	1	5	High	19.2	19	PASS
Band26	3MHz	27025	16QAM	6	0	High	18.33	18.13	PASS
Band26	5MHz	26715	QPSK	1	0	Low	20.8	20.6	PASS
Band26	5MHz	26715	QPSK	1	5	Low	20.54	20.34	PASS
Band26	5MHz	26715	QPSK	6	0	Low	19.79	19.59	PASS
Band26	5MHz	26740	QPSK	1	0	Low	21.28	21.08	PASS
Band26	5MHz	26740	QPSK	1	5	Low	21	20.8	PASS
Band26	5MHz	26740	QPSK	6	0	Low	19.88	19.68	PASS
Band26	5MHz	26785	QPSK	1	0	High	21.14	20.94	PASS
Band26	5MHz	26785	QPSK	1	5	High	20.94	20.74	PASS
Band26	5MHz	26785	QPSK	6	0	High	19.9	19.7	PASS
Band26	5MHz	26815	QPSK	1	0	Low	21.18	20.98	PASS
Band26	5MHz	26815	QPSK	1	5	Low	20.89	20.69	PASS
Band26	5MHz	26815	QPSK	6	0	Low	19.75	19.55	PASS
Band26	5MHz	26915	QPSK	1	0	Low	20.88	20.68	PASS
Band26	5MHz	26915	QPSK	1	5	Low	20.58	20.38	PASS
Band26	5MHz	26915	QPSK	6	0	Low	19.8	19.6	PASS
Band26	5MHz	27015	QPSK	1	0	High	20.58	20.38	PASS
Band26	5MHz	27015	QPSK	1	5	High	20.2	20	PASS
Band26	5MHz	27015	QPSK	6	0	High	19.27	19.07	PASS

Band26	5MHz	26715	16QAM	1	0	Low	20.65	20.45	PASS
Band26	5MHz	26715	16QAM	1	5	Low	20.5	20.3	PASS
Band26	5MHz	26715	16QAM	6	0	Low	19.92	19.72	PASS
Band26	5MHz	26740	16QAM	1	0	Low	20.99	20.79	PASS
Band26	5MHz	26740	16QAM	1	5	Low	20.86	20.66	PASS
Band26	5MHz	26740	16QAM	6	0	Low	19.89	19.69	PASS
Band26	5MHz	26785	16QAM	1	0	High	21.1	20.9	PASS
Band26	5MHz	26785	16QAM	1	5	High	20.91	20.71	PASS
Band26	5MHz	26785	16QAM	6	0	High	19.98	19.78	PASS
Band26	5MHz	26815	16QAM	1	0	Low	20.99	20.79	PASS
Band26	5MHz	26815	16QAM	1	5	Low	20.85	20.65	PASS
Band26	5MHz	26815	16QAM	6	0	Low	19.85	19.65	PASS
Band26	5MHz	26915	16QAM	1	0	Low	20.67	20.47	PASS
Band26	5MHz	26915	16QAM	1	5	Low	20.55	20.35	PASS
Band26	5MHz	26915	16QAM	6	0	Low	19.93	19.73	PASS
Band26	5MHz	27015	16QAM	1	0	High	20.28	20.08	PASS
Band26	5MHz	27015	16QAM	1	5	High	20.18	19.98	PASS
Band26	5MHz	27015	16QAM	6	0	High	19.27	19.07	PASS
Band26	10MHz	26740	QPSK	1	0	Low	20.82	20.62	PASS
Band26	10MHz	26740	QPSK	1	5	Low	20.62	20.42	PASS
Band26	10MHz	26740	QPSK	6	0	Low	19.69	19.49	PASS
Band26	10MHz	26840	QPSK	1	0	Low	20.87	20.67	PASS
Band26	10MHz	26840	QPSK	1	5	Low	20.57	20.37	PASS
Band26	10MHz	26840	QPSK	6	0	Low	19.78	19.58	PASS
Band26	10MHz	26915	QPSK	1	0	Low	20.91	20.71	PASS
Band26	10MHz	26915	QPSK	1	5	Low	20.54	20.34	PASS
Band26	10MHz	26915	QPSK	6	0	Low	19.71	19.51	PASS
Band26	10MHz	26990	QPSK	1	0	High	20.49	20.29	PASS
Band26	10MHz	26990	QPSK	1	5	High	20.23	20.03	PASS
Band26	10MHz	26990	QPSK	6	0	High	19.28	19.08	PASS
Band26	10MHz	26740	16QAM	1	0	Low	20.65	20.45	PASS
Band26	10MHz	26740	16QAM	1	5	Low	20.58	20.38	PASS
Band26	10MHz	26740	16QAM	6	0	Low	19.86	19.66	PASS
Band26	10MHz	26840	16QAM	1	0	Low	20.69	20.49	PASS
Band26	10MHz	26840	16QAM	1	5	Low	20.55	20.35	PASS
Band26	10MHz	26840	16QAM	6	0	Low	19.92	19.72	PASS
Band26	10MHz	26915	16QAM	1	0	Low	20.64	20.44	PASS
Band26	10MHz	26915	16QAM	1	5	Low	20.51	20.31	PASS
Band26	10MHz	26915	16QAM	6	0	Low	19.81	19.61	PASS
Band26	10MHz	26990	16QAM	1	0	High	20.44	20.24	PASS
Band26	10MHz	26990	16QAM	1	5	High	20.14	19.94	PASS

Band26	10MHz	26990	16QAM	6	0	High	19.31	19.11	PASS
Band26	15MHz	26865	QPSK	1	0	Low	20.7	20.5	PASS
Band26	15MHz	26865	QPSK	1	5	Low	20.51	20.31	PASS
Band26	15MHz	26865	QPSK	6	0	Low	20.99	20.79	PASS
Band26	15MHz	26915	QPSK	1	0	Low	20.71	20.51	PASS
Band26	15MHz	26915	QPSK	1	5	Low	20.5	20.3	PASS
Band26	15MHz	26915	QPSK	6	0	Low	20.92	20.72	PASS
Band26	15MHz	26965	QPSK	1	0	High	20.73	20.53	PASS
Band26	15MHz	26965	QPSK	1	5	High	20.19	19.99	PASS
Band26	15MHz	26965	QPSK	6	0	High	20.28	20.08	PASS
Band26	15MHz	26865	16QAM	1	0	Low	20.63	20.43	PASS
Band26	15MHz	26865	16QAM	1	5	Low	20.55	20.35	PASS
Band26	15MHz	26865	16QAM	6	0	Low	21.1	20.9	PASS
Band26	15MHz	26915	16QAM	1	0	Low	20.59	20.39	PASS
Band26	15MHz	26915	16QAM	1	5	Low	20.45	20.25	PASS
Band26	15MHz	26915	16QAM	6	0	Low	20.99	20.79	PASS
Band26	15MHz	26965	16QAM	1	0	High	20.25	20.05	PASS
Band26	15MHz	26965	16QAM	1	5	High	20.15	19.95	PASS
Band26	15MHz	26965	16QAM	6	0	High	20.49	20.29	PASS
Band5	1.4MHz	20407	QPSK	1	0	Low	20.5	20.3	PASS
Band5	1.4MHz	20407	QPSK	1	5	Low	20.33	20.13	PASS
Band5	1.4MHz	20407	QPSK	6	0	Low	18.41	18.21	PASS
Band5	1.4MHz	20525	QPSK	1	0	Low	20.82	20.62	PASS
Band5	1.4MHz	20525	QPSK	1	5	Low	20.54	20.34	PASS
Band5	1.4MHz	20525	QPSK	6	0	Low	18.54	18.34	PASS
Band5	1.4MHz	20643	QPSK	1	0	High	21.04	20.84	PASS
Band5	1.4MHz	20643	QPSK	1	5	High	20.76	20.56	PASS
Band5	1.4MHz	20643	QPSK	6	0	High	18.75	18.55	PASS
Band5	1.4MHz	20407	16QAM	1	0	Low	19.26	19.06	PASS
Band5	1.4MHz	20407	16QAM	1	5	Low	19.2	19	PASS
Band5	1.4MHz	20407	16QAM	6	0	Low	18.51	18.31	PASS
Band5	1.4MHz	20525	16QAM	1	0	Low	19.48	19.28	PASS
Band5	1.4MHz	20525	16QAM	1	5	Low	19.4	19.2	PASS
Band5	1.4MHz	20525	16QAM	6	0	Low	18.54	18.34	PASS
Band5	1.4MHz	20643	16QAM	1	0	High	19.73	19.53	PASS
Band5	1.4MHz	20643	16QAM	1	5	High	19.84	19.64	PASS
Band5	1.4MHz	20643	16QAM	6	0	High	18.86	18.66	PASS
Band5	3MHz	20415	QPSK	1	0	Low	20.63	20.43	PASS
Band5	3MHz	20415	QPSK	1	5	Low	20.53	20.33	PASS
Band5	3MHz	20415	QPSK	6	0	Low	18.39	18.19	PASS
Band5	3MHz	20525	QPSK	1	0	Low	20.8	20.6	PASS

Band5	3MHz	20525	QPSK	1	5	Low	20.55	20.35	PASS
Band5	3MHz	20525	QPSK	6	0	Low	18.44	18.24	PASS
Band5	3MHz	20635	QPSK	1	0	High	20.82	20.62	PASS
Band5	3MHz	20635	QPSK	1	5	High	20.74	20.54	PASS
Band5	3MHz	20635	QPSK	6	0	High	18.73	18.53	PASS
Band5	3MHz	20415	16QAM	1	0	Low	19.36	19.16	PASS
Band5	3MHz	20415	16QAM	1	5	Low	19.37	19.17	PASS
Band5	3MHz	20415	16QAM	6	0	Low	18.39	18.19	PASS
Band5	3MHz	20525	16QAM	1	0	Low	19.42	19.22	PASS
Band5	3MHz	20525	16QAM	1	5	Low	19.54	19.34	PASS
Band5	3MHz	20525	16QAM	6	0	Low	18.59	18.39	PASS
Band5	3MHz	20635	16QAM	1	0	High	19.79	19.59	PASS
Band5	3MHz	20635	16QAM	1	5	High	19.73	19.53	PASS
Band5	3MHz	20635	16QAM	6	0	High	18.86	18.66	PASS
Band5	5MHz	20425	QPSK	1	0	Low	20.76	20.56	PASS
Band5	5MHz	20425	QPSK	1	5	Low	20.56	20.36	PASS
Band5	5MHz	20425	QPSK	6	0	Low	19.52	19.32	PASS
Band5	5MHz	20525	QPSK	1	0	Low	20.51	20.31	PASS
Band5	5MHz	20525	QPSK	1	5	Low	20.32	20.12	PASS
Band5	5MHz	20525	QPSK	6	0	Low	19.56	19.36	PASS
Band5	5MHz	20625	QPSK	1	0	High	21	20.8	PASS
Band5	5MHz	20625	QPSK	1	5	High	20.65	20.45	PASS
Band5	5MHz	20625	QPSK	6	0	High	19.91	19.71	PASS
Band5	5MHz	20425	16QAM	1	0	Low	20.58	20.38	PASS
Band5	5MHz	20425	16QAM	1	5	Low	20.44	20.24	PASS
Band5	5MHz	20425	16QAM	6	0	Low	19.61	19.41	PASS
Band5	5MHz	20525	16QAM	1	0	Low	20.35	20.15	PASS
Band5	5MHz	20525	16QAM	1	5	Low	20.28	20.08	PASS
Band5	5MHz	20525	16QAM	6	0	Low	19.62	19.42	PASS
Band5	5MHz	20625	16QAM	1	0	High	20.76	20.56	PASS
Band5	5MHz	20625	16QAM	1	5	High	20.62	20.42	PASS
Band5	5MHz	20625	16QAM	6	0	High	19.89	19.69	PASS
Band5	10MHz	20450	QPSK	1	0	Low	20.39	20.19	PASS
Band5	10MHz	20450	QPSK	1	5	Low	20.19	19.99	PASS
Band5	10MHz	20450	QPSK	6	0	Low	19.45	19.25	PASS
Band5	10MHz	20525	QPSK	1	0	Low	20.59	20.39	PASS
Band5	10MHz	20525	QPSK	1	5	Low	20.29	20.09	PASS
Band5	10MHz	20525	QPSK	6	0	Low	19.49	19.29	PASS
Band5	10MHz	20600	QPSK	1	0	High	20.9	20.7	PASS
Band5	10MHz	20600	QPSK	1	5	High	20.69	20.49	PASS
Band5	10MHz	20600	QPSK	6	0	High	19.73	19.53	PASS

Band5	10MHz	20450	16QAM	1	0	Low	20.35	20.15	PASS
Band5	10MHz	20450	16QAM	1	5	Low	20.25	20.05	PASS
Band5	10MHz	20450	16QAM	6	0	Low	19.59	19.39	PASS
Band5	10MHz	20525	16QAM	1	0	Low	20.42	20.22	PASS
Band5	10MHz	20525	16QAM	1	5	Low	20.25	20.05	PASS
Band5	10MHz	20525	16QAM	6	0	Low	19.7	19.5	PASS
Band5	10MHz	20600	16QAM	1	0	High	20.81	20.61	PASS
Band5	10MHz	20600	16QAM	1	5	High	20.5	20.3	PASS
Band5	10MHz	20600	16QAM	6	0	High	19.93	19.73	PASS
Band66	1.4MHz	131979	QPSK	1	0	Low	21.20	22.72	PASS
Band66	1.4MHz	131979	QPSK	1	5	Low	20.98	22.5	PASS
Band66	1.4MHz	131979	QPSK	6	0	Low	18.82	20.34	PASS
Band66	1.4MHz	132322	QPSK	1	0	Low	21.07	22.59	PASS
Band66	1.4MHz	132322	QPSK	1	5	Low	20.85	22.37	PASS
Band66	1.4MHz	132322	QPSK	6	0	Low	18.47	19.99	PASS
Band66	1.4MHz	132665	QPSK	1	0	High	20.74	22.26	PASS
Band66	1.4MHz	132665	QPSK	1	5	High	20.58	22.1	PASS
Band66	1.4MHz	132665	QPSK	6	0	High	18.41	19.93	PASS
Band66	1.4MHz	131979	16QAM	1	0	Low	20.19	21.71	PASS
Band66	1.4MHz	131979	16QAM	1	5	Low	19.90	21.42	PASS
Band66	1.4MHz	131979	16QAM	6	0	Low	18.83	20.35	PASS
Band66	1.4MHz	132322	16QAM	1	0	Low	19.82	21.34	PASS
Band66	1.4MHz	132322	16QAM	1	5	Low	19.64	21.16	PASS
Band66	1.4MHz	132322	16QAM	6	0	Low	18.56	20.08	PASS
Band66	1.4MHz	132665	16QAM	1	0	High	19.66	21.18	PASS
Band66	1.4MHz	132665	16QAM	1	5	High	19.55	21.07	PASS
Band66	1.4MHz	132665	16QAM	6	0	High	18.41	19.93	PASS
Band66	3MHz	131987	QPSK	1	0	Low	21.30	22.82	PASS
Band66	3MHz	131987	QPSK	1	5	Low	20.97	22.49	PASS
Band66	3MHz	131987	QPSK	6	0	Low	18.74	20.26	PASS
Band66	3MHz	132322	QPSK	1	0	Low	20.98	22.5	PASS
Band66	3MHz	132322	QPSK	1	5	Low	20.66	22.18	PASS
Band66	3MHz	132322	QPSK	6	0	Low	18.38	19.9	PASS
Band66	3MHz	132657	QPSK	1	0	High	20.71	22.23	PASS
Band66	3MHz	132657	QPSK	1	5	High	20.63	22.15	PASS
Band66	3MHz	132657	QPSK	6	0	High	18.37	19.89	PASS
Band66	3MHz	131987	16QAM	1	0	Low	20.06	21.58	PASS
Band66	3MHz	131987	16QAM	1	5	Low	19.69	21.21	PASS
Band66	3MHz	131987	16QAM	6	0	Low	18.83	20.35	PASS
Band66	3MHz	132322	16QAM	1	0	Low	19.76	21.28	PASS
Band66	3MHz	132322	16QAM	1	5	Low	19.36	20.88	PASS

Band66	3MHz	132322	16QAM	6	0	Low	18.49	20.01	PASS
Band66	3MHz	132657	16QAM	1	0	High	19.51	21.03	PASS
Band66	3MHz	132657	16QAM	1	5	High	19.58	21.1	PASS
Band66	3MHz	132657	16QAM	6	0	High	18.38	19.9	PASS
Band66	5MHz	131997	QPSK	1	0	Low	20.94	22.46	PASS
Band66	5MHz	131997	QPSK	1	5	Low	21.03	22.55	PASS
Band66	5MHz	131997	QPSK	6	0	Low	19.86	21.38	PASS
Band66	5MHz	132322	QPSK	1	0	Low	20.95	22.47	PASS
Band66	5MHz	132322	QPSK	1	5	Low	20.72	22.24	PASS
Band66	5MHz	132322	QPSK	6	0	Low	19.64	21.16	PASS
Band66	5MHz	132647	QPSK	1	0	High	20.82	22.34	PASS
Band66	5MHz	132647	QPSK	1	5	High	20.55	22.07	PASS
Band66	5MHz	132647	QPSK	6	0	High	19.54	21.06	PASS
Band66	5MHz	131997	16QAM	1	0	Low	20.98	22.5	PASS
Band66	5MHz	131997	16QAM	1	5	Low	20.83	22.35	PASS
Band66	5MHz	131997	16QAM	6	0	Low	19.85	21.37	PASS
Band66	5MHz	132322	16QAM	1	0	Low	20.90	22.42	PASS
Band66	5MHz	132322	16QAM	1	5	Low	20.56	22.08	PASS
Band66	5MHz	132322	16QAM	6	0	Low	19.73	21.25	PASS
Band66	5MHz	132647	16QAM	1	0	High	20.68	22.2	PASS
Band66	5MHz	132647	16QAM	1	5	High	20.58	22.1	PASS
Band66	5MHz	132647	16QAM	6	0	High	19.63	21.15	PASS
Band66	10MHz	132022	QPSK	1	0	Low	21.07	22.59	PASS
Band66	10MHz	132022	QPSK	1	5	Low	20.76	22.28	PASS
Band66	10MHz	132022	QPSK	6	0	Low	19.72	21.24	PASS
Band66	10MHz	132322	QPSK	1	0	Low	20.81	22.33	PASS
Band66	10MHz	132322	QPSK	1	5	Low	20.67	22.19	PASS
Band66	10MHz	132322	QPSK	6	0	Low	19.56	21.08	PASS
Band66	10MHz	132622	QPSK	1	0	High	20.70	22.22	PASS
Band66	10MHz	132622	QPSK	1	5	High	20.50	22.02	PASS
Band66	10MHz	132622	QPSK	6	0	High	19.76	21.28	PASS
Band66	10MHz	132022	16QAM	1	0	Low	20.85	22.37	PASS
Band66	10MHz	132022	16QAM	1	5	Low	20.81	22.33	PASS
Band66	10MHz	132022	16QAM	6	0	Low	19.74	21.26	PASS
Band66	10MHz	132322	16QAM	1	0	Low	20.67	22.19	PASS
Band66	10MHz	132322	16QAM	1	5	Low	20.61	22.13	PASS
Band66	10MHz	132322	16QAM	6	0	Low	19.67	21.19	PASS
Band66	10MHz	132622	16QAM	1	0	High	20.69	22.21	PASS
Band66	10MHz	132622	16QAM	1	5	High	20.53	22.05	PASS
Band66	10MHz	132622	16QAM	6	0	High	19.55	21.07	PASS
Band66	15MHz	132047	QPSK	1	0	Low	20.95	22.47	PASS

Band66	15MHz	132047	QPSK	1	5	Low	20.81	22.33	PASS
Band66	15MHz	132047	QPSK	6	0	Low	20.93	22.45	PASS
Band66	15MHz	132322	QPSK	1	0	Low	20.76	22.28	PASS
Band66	15MHz	132322	QPSK	1	5	Low	20.57	22.09	PASS
Band66	15MHz	132322	QPSK	6	0	Low	20.64	22.16	PASS
Band66	15MHz	132597	QPSK	1	0	High	20.67	22.19	PASS
Band66	15MHz	132597	QPSK	1	5	High	20.47	21.99	PASS
Band66	15MHz	132597	QPSK	6	0	High	20.41	21.93	PASS
Band66	15MHz	132047	16QAM	1	0	Low	20.88	22.4	PASS
Band66	15MHz	132047	16QAM	1	5	Low	20.76	22.28	PASS
Band66	15MHz	132047	16QAM	6	0	Low	20.92	22.44	PASS
Band66	15MHz	132322	16QAM	1	0	Low	20.80	22.32	PASS
Band66	15MHz	132322	16QAM	1	5	Low	20.42	21.94	PASS
Band66	15MHz	132322	16QAM	6	0	Low	20.74	22.26	PASS
Band66	15MHz	132597	16QAM	1	0	High	20.56	22.08	PASS
Band66	15MHz	132597	16QAM	1	5	High	20.41	21.93	PASS
Band66	15MHz	132597	16QAM	6	0	High	20.61	22.13	PASS
Band66	20MHz	132072	QPSK	1	0	Low	21.00	22.52	PASS
Band66	20MHz	132072	QPSK	1	5	Low	20.94	22.46	PASS
Band66	20MHz	132072	QPSK	6	0	Low	20.85	22.37	PASS
Band66	20MHz	132322	QPSK	1	0	Low	20.66	22.18	PASS
Band66	20MHz	132322	QPSK	1	5	Low	20.46	21.98	PASS
Band66	20MHz	132322	QPSK	6	0	Low	20.59	22.11	PASS
Band66	20MHz	132572	QPSK	1	0	High	20.78	22.3	PASS
Band66	20MHz	132572	QPSK	1	5	High	20.49	22.01	PASS
Band66	20MHz	132572	QPSK	6	0	High	20.33	21.85	PASS
Band66	20MHz	132072	16QAM	1	0	Low	20.86	22.38	PASS
Band66	20MHz	132072	16QAM	1	5	Low	20.77	22.29	PASS
Band66	20MHz	132072	16QAM	6	0	Low	20.91	22.43	PASS
Band66	20MHz	132322	16QAM	1	0	Low	20.76	22.28	PASS
Band66	20MHz	132322	16QAM	1	5	Low	20.42	21.94	PASS
Band66	20MHz	132322	16QAM	6	0	Low	20.59	22.11	PASS
Band66	20MHz	132572	16QAM	1	0	High	20.55	22.07	PASS
Band66	20MHz	132572	16QAM	1	5	High	20.43	21.95	PASS
Band66	20MHz	132572	16QAM	6	0	High	20.59	22.11	PASS
Band85	5MHz	134027	QPSK	1	0	Low	20.09	16.98	PASS
Band85	5MHz	134027	QPSK	1	5	Low	20.03	16.92	PASS
Band85	5MHz	134027	QPSK	6	0	Low	18.95	15.84	PASS
Band85	5MHz	134092	QPSK	1	0	Low	20.12	17.01	PASS
Band85	5MHz	134092	QPSK	1	5	Low	20.09	16.98	PASS
Band85	5MHz	134092	QPSK	6	0	Low	19.02	15.91	PASS

Band85	5MHz	134157	QPSK	1	0	High	20.22	17.11	PASS
Band85	5MHz	134157	QPSK	1	5	High	20.01	16.9	PASS
Band85	5MHz	134157	QPSK	6	0	High	18.83	15.72	PASS
Band85	5MHz	134027	16QAM	1	0	Low	20.08	16.97	PASS
Band85	5MHz	134027	16QAM	1	5	Low	20.03	16.92	PASS
Band85	5MHz	134027	16QAM	6	0	Low	19.04	15.93	PASS
Band85	5MHz	134092	16QAM	1	0	Low	20.18	17.07	PASS
Band85	5MHz	134092	16QAM	1	5	Low	20.13	17.02	PASS
Band85	5MHz	134092	16QAM	6	0	Low	19.12	16.01	PASS
Band85	5MHz	134157	16QAM	1	0	High	20.32	17.21	PASS
Band85	5MHz	134157	16QAM	1	5	High	19.94	16.83	PASS
Band85	5MHz	134157	16QAM	6	0	High	18.95	15.84	PASS
Band85	10MHz	134052	QPSK	1	0	Low	20.22	17.11	PASS
Band85	10MHz	134052	QPSK	1	5	Low	19.96	16.85	PASS
Band85	10MHz	134052	QPSK	6	0	Low	18.82	15.71	PASS
Band85	10MHz	134092	QPSK	1	0	Low	20.05	16.94	PASS
Band85	10MHz	134092	QPSK	1	5	Low	19.98	16.87	PASS
Band85	10MHz	134092	QPSK	6	0	Low	18.89	15.78	PASS
Band85	10MHz	134132	QPSK	1	0	High	20.15	17.04	PASS
Band85	10MHz	134132	QPSK	1	5	High	20.06	16.95	PASS
Band85	10MHz	134132	QPSK	6	0	High	18.88	15.77	PASS
Band85	10MHz	134052	16QAM	1	0	Low	20.09	16.98	PASS
Band85	10MHz	134052	16QAM	1	5	Low	19.97	16.86	PASS
Band85	10MHz	134052	16QAM	6	0	Low	19.04	15.93	PASS
Band85	10MHz	134092	16QAM	1	0	Low	20.13	17.02	PASS
Band85	10MHz	134092	16QAM	1	5	Low	19.90	16.79	PASS
Band85	10MHz	134092	16QAM	6	0	Low	18.91	15.8	PASS
Band85	10MHz	134132	16QAM	1	0	High	20.25	17.14	PASS
Band85	10MHz	134132	16QAM	1	5	High	20.01	16.9	PASS
Band85	10MHz	134132	16QAM	6	0	High	19.01	15.9	PASS
Band4	1.4MHz	19957	QPSK	1	0	Low	21.79	23.31	PASS
Band4	1.4MHz	19957	QPSK	1	5	Low	21.57	23.09	PASS
Band4	1.4MHz	19957	QPSK	6	0	Low	19.4	20.92	PASS
Band4	1.4MHz	20175	QPSK	1	0	Low	21.51	23.03	PASS
Band4	1.4MHz	20175	QPSK	1	5	Low	21.55	23.07	PASS
Band4	1.4MHz	20175	QPSK	6	0	Low	19.33	20.85	PASS
Band4	1.4MHz	20393	QPSK	1	0	High	21.12	22.64	PASS
Band4	1.4MHz	20393	QPSK	1	5	High	21.25	22.77	PASS
Band4	1.4MHz	20393	QPSK	6	0	High	19.08	20.6	PASS
Band4	1.4MHz	19957	16QAM	1	0	Low	20.64	22.16	PASS
Band4	1.4MHz	19957	16QAM	1	5	Low	20.49	22.01	PASS

Band4	1.4MHz	19957	16QAM	6	0	Low	19.39	20.91	PASS
Band4	1.4MHz	20175	16QAM	1	0	Low	20.5	22.02	PASS
Band4	1.4MHz	20175	16QAM	1	5	Low	20.31	21.83	PASS
Band4	1.4MHz	20175	16QAM	6	0	Low	19.34	20.86	PASS
Band4	1.4MHz	20393	16QAM	1	0	High	20.4	21.92	PASS
Band4	1.4MHz	20393	16QAM	1	5	High	20.14	21.66	PASS
Band4	1.4MHz	20393	16QAM	6	0	High	19.08	20.6	PASS
Band4	3MHz	19965	QPSK	1	0	Low	21.76	23.28	PASS
Band4	3MHz	19965	QPSK	1	5	Low	21.57	23.09	PASS
Band4	3MHz	19965	QPSK	6	0	Low	19.45	20.97	PASS
Band4	3MHz	20175	QPSK	1	0	Low	21.46	22.98	PASS
Band4	3MHz	20175	QPSK	1	5	Low	21.46	22.98	PASS
Band4	3MHz	20175	QPSK	6	0	Low	19.34	20.86	PASS
Band4	3MHz	20385	QPSK	1	0	High	21.25	22.77	PASS
Band4	3MHz	20385	QPSK	1	5	High	21.26	22.78	PASS
Band4	3MHz	20385	QPSK	6	0	High	19.04	20.56	PASS
Band4	3MHz	19965	16QAM	1	0	Low	20.79	22.31	PASS
Band4	3MHz	19965	16QAM	1	5	Low	20.65	22.17	PASS
Band4	3MHz	19965	16QAM	6	0	Low	19.46	20.98	PASS
Band4	3MHz	20175	16QAM	1	0	Low	20.38	21.9	PASS
Band4	3MHz	20175	16QAM	1	5	Low	20.31	21.83	PASS
Band4	3MHz	20175	16QAM	6	0	Low	19.34	20.86	PASS
Band4	3MHz	20385	16QAM	1	0	High	20.46	21.98	PASS
Band4	3MHz	20385	16QAM	1	5	High	20.33	21.85	PASS
Band4	3MHz	20385	16QAM	6	0	High	19.04	20.56	PASS
Band4	5MHz	19975	QPSK	1	0	Low	21.63	23.15	PASS
Band4	5MHz	19975	QPSK	1	5	Low	21.52	23.04	PASS
Band4	5MHz	19975	QPSK	6	0	Low	20.36	21.88	PASS
Band4	5MHz	20175	QPSK	1	0	Low	21.47	22.99	PASS
Band4	5MHz	20175	QPSK	1	5	Low	21.31	22.83	PASS
Band4	5MHz	20175	QPSK	6	0	Low	20.14	21.66	PASS
Band4	5MHz	20375	QPSK	1	0	High	21.23	22.75	PASS
Band4	5MHz	20375	QPSK	1	5	High	21.06	22.58	PASS
Band4	5MHz	20375	QPSK	6	0	High	19.94	21.46	PASS
Band4	5MHz	19975	16QAM	1	0	Low	21.66	23.18	PASS
Band4	5MHz	19975	16QAM	1	5	Low	21.44	22.96	PASS
Band4	5MHz	19975	16QAM	6	0	Low	20.49	22.01	PASS
Band4	5MHz	20175	16QAM	1	0	Low	21.57	23.09	PASS
Band4	5MHz	20175	16QAM	1	5	Low	21.29	22.81	PASS
Band4	5MHz	20175	16QAM	6	0	Low	20.24	21.76	PASS
Band4	5MHz	20375	16QAM	1	0	High	21.21	22.73	PASS

Band4	5MHz	20375	16QAM	1	5	High	21.08	22.6	PASS
Band4	5MHz	20375	16QAM	6	0	High	20	21.52	PASS
Band4	10MHz	20000	QPSK	1	0	Low	21.65	23.17	PASS
Band4	10MHz	20000	QPSK	1	5	Low	21.63	23.15	PASS
Band4	10MHz	20000	QPSK	6	0	Low	19.11	20.63	PASS
Band4	10MHz	20175	QPSK	1	0	Low	21.83	23.35	PASS
Band4	10MHz	20175	QPSK	1	5	Low	21.26	22.78	PASS
Band4	10MHz	20175	QPSK	6	0	Low	19.35	20.87	PASS
Band4	10MHz	20350	QPSK	1	0	High	20.94	22.46	PASS
Band4	10MHz	20350	QPSK	1	5	High	21.49	23.01	PASS
Band4	10MHz	20350	QPSK	6	0	High	18.83	20.35	PASS
Band4	10MHz	20000	16QAM	1	0	Low	22.02	23.54	PASS
Band4	10MHz	20000	16QAM	1	5	Low	21.09	22.61	PASS
Band4	10MHz	20000	16QAM	6	0	Low	19.2	20.72	PASS
Band4	10MHz	20175	16QAM	1	0	Low	21.04	22.56	PASS
Band4	10MHz	20175	16QAM	1	5	Low	21.81	23.33	PASS
Band4	10MHz	20175	16QAM	6	0	Low	19.69	21.21	PASS
Band4	10MHz	20350	16QAM	1	0	High	20.68	22.2	PASS
Band4	10MHz	20350	16QAM	1	5	High	21.07	22.59	PASS
Band4	10MHz	20350	16QAM	6	0	High	19.11	20.63	PASS
Band4	15MHz	20025	QPSK	1	0	Low	21.74	23.26	PASS
Band4	15MHz	20025	QPSK	1	5	Low	21.63	23.15	PASS
Band4	15MHz	20025	QPSK	6	0	Low	19.73	21.25	PASS
Band4	15MHz	20175	QPSK	1	0	Low	21.82	23.34	PASS
Band4	15MHz	20175	QPSK	1	5	Low	21.3	22.82	PASS
Band4	15MHz	20175	QPSK	6	0	Low	18.98	20.5	PASS
Band4	15MHz	20325	QPSK	1	0	High	21.21	22.73	PASS
Band4	15MHz	20325	QPSK	1	5	High	21.62	23.14	PASS
Band4	15MHz	20325	QPSK	6	0	High	19.43	20.95	PASS
Band4	15MHz	20025	16QAM	1	0	Low	21.44	22.96	PASS
Band4	15MHz	20025	16QAM	1	5	Low	21.88	23.4	PASS
Band4	15MHz	20025	16QAM	6	0	Low	19.2	20.72	PASS
Band4	15MHz	20175	16QAM	1	0	Low	21.33	22.85	PASS
Band4	15MHz	20175	16QAM	1	5	Low	21.44	22.96	PASS
Band4	15MHz	20175	16QAM	6	0	Low	19.06	20.58	PASS
Band4	15MHz	20325	16QAM	1	0	High	20.84	22.36	PASS
Band4	15MHz	20325	16QAM	1	5	High	21.1	22.62	PASS
Band4	15MHz	20325	16QAM	6	0	High	18.93	20.45	PASS
Band4	20MHz	20050	QPSK	1	0	Low	21.91	23.43	PASS
Band4	20MHz	20050	QPSK	1	5	Low	21.15	22.67	PASS
Band4	20MHz	20050	QPSK	6	0	Low	19.1	20.62	PASS

Band4	20MHz	20175	QPSK	1	0	Low	21.08	22.6	PASS
Band4	20MHz	20175	QPSK	1	5	Low	21.31	22.83	PASS
Band4	20MHz	20175	QPSK	6	0	Low	19.03	20.55	PASS
Band4	20MHz	20300	QPSK	1	0	High	20.75	22.27	PASS
Band4	20MHz	20300	QPSK	1	5	High	21.61	23.13	PASS
Band4	20MHz	20300	QPSK	6	0	High	18.8	20.32	PASS
Band4	20MHz	20050	16QAM	1	0	Low	21.88	23.4	PASS
Band4	20MHz	20050	16QAM	1	5	Low	21.4	22.92	PASS
Band4	20MHz	20050	16QAM	6	0	Low	19.61	21.13	PASS
Band4	20MHz	20175	16QAM	1	0	Low	21.25	22.77	PASS
Band4	20MHz	20175	16QAM	1	5	Low	21.82	23.34	PASS
Band4	20MHz	20175	16QAM	6	0	Low	18.87	20.39	PASS
Band4	20MHz	20300	16QAM	1	0	High	21.07	22.59	PASS
Band4	20MHz	20300	16QAM	1	5	High	21.17	22.69	PASS
Band4	20MHz	20300	16QAM	6	0	High	19.16	20.68	PASS
Band14	5MHz	23305	QPSK	1	0	Low	19.53	19.25	PASS
Band14	5MHz	23305	QPSK	1	5	Low	19.3	19.02	PASS
Band14	5MHz	23305	QPSK	6	0	Low	18.99	18.71	PASS
Band14	5MHz	23330	QPSK	1	0	Low	20.54	20.26	PASS
Band14	5MHz	23330	QPSK	1	5	Low	20.31	20.03	PASS
Band14	5MHz	23330	QPSK	6	0	Low	18.4	18.12	PASS
Band14	5MHz	23355	QPSK	1	0	High	20.21	19.93	PASS
Band14	5MHz	23355	QPSK	1	5	High	19.88	19.6	PASS
Band14	5MHz	23355	QPSK	6	0	High	19.44	19.16	PASS
Band14	5MHz	23305	16QAM	1	0	Low	19.79	19.51	PASS
Band14	5MHz	23305	16QAM	1	5	Low	19.48	19.2	PASS
Band14	5MHz	23305	16QAM	6	0	Low	18.54	18.26	PASS
Band14	5MHz	23330	16QAM	1	0	Low	20.05	19.77	PASS
Band14	5MHz	23330	16QAM	1	5	Low	19.39	19.11	PASS
Band14	5MHz	23330	16QAM	6	0	Low	19.1	18.82	PASS
Band14	5MHz	23355	16QAM	1	0	High	19.94	19.66	PASS
Band14	5MHz	23355	16QAM	1	5	High	20.41	20.13	PASS
Band14	5MHz	23355	16QAM	6	0	High	18.9	18.62	PASS
Band14	10MHz	23330	QPSK	1	0	Low	20.06	19.78	PASS
Band14	10MHz	23330	QPSK	1	5	Low	19.68	19.4	PASS
Band14	10MHz	23330	QPSK	6	0	Low	19.39	19.11	PASS
Band14	10MHz	23330	16QAM	1	0	Low	19.27	18.99	PASS
Band14	10MHz	23330	16QAM	1	5	Low	20.1	19.82	PASS
Band14	10MHz	23330	16QAM	6	0	Low	19.95	19.67	PASS