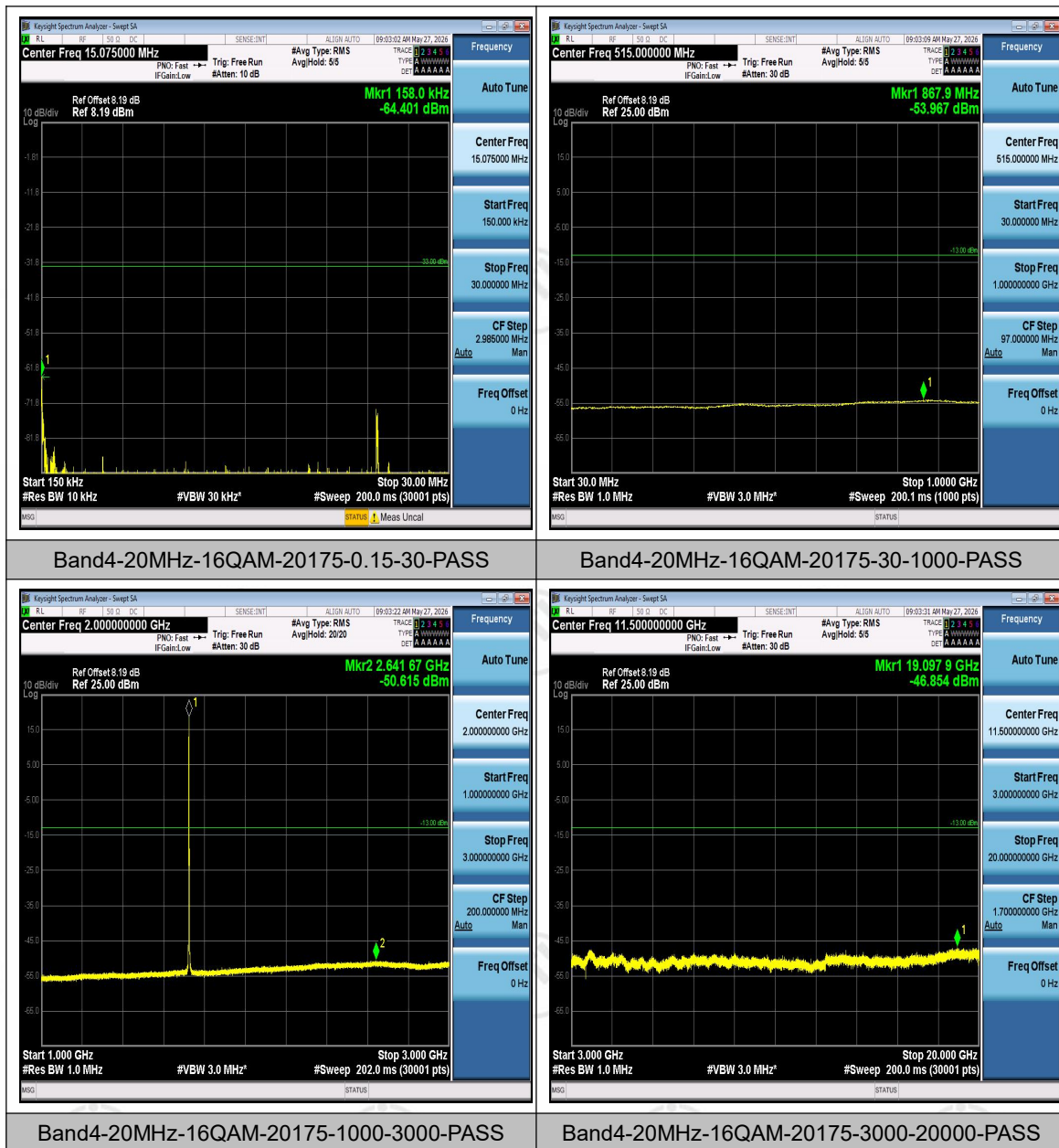
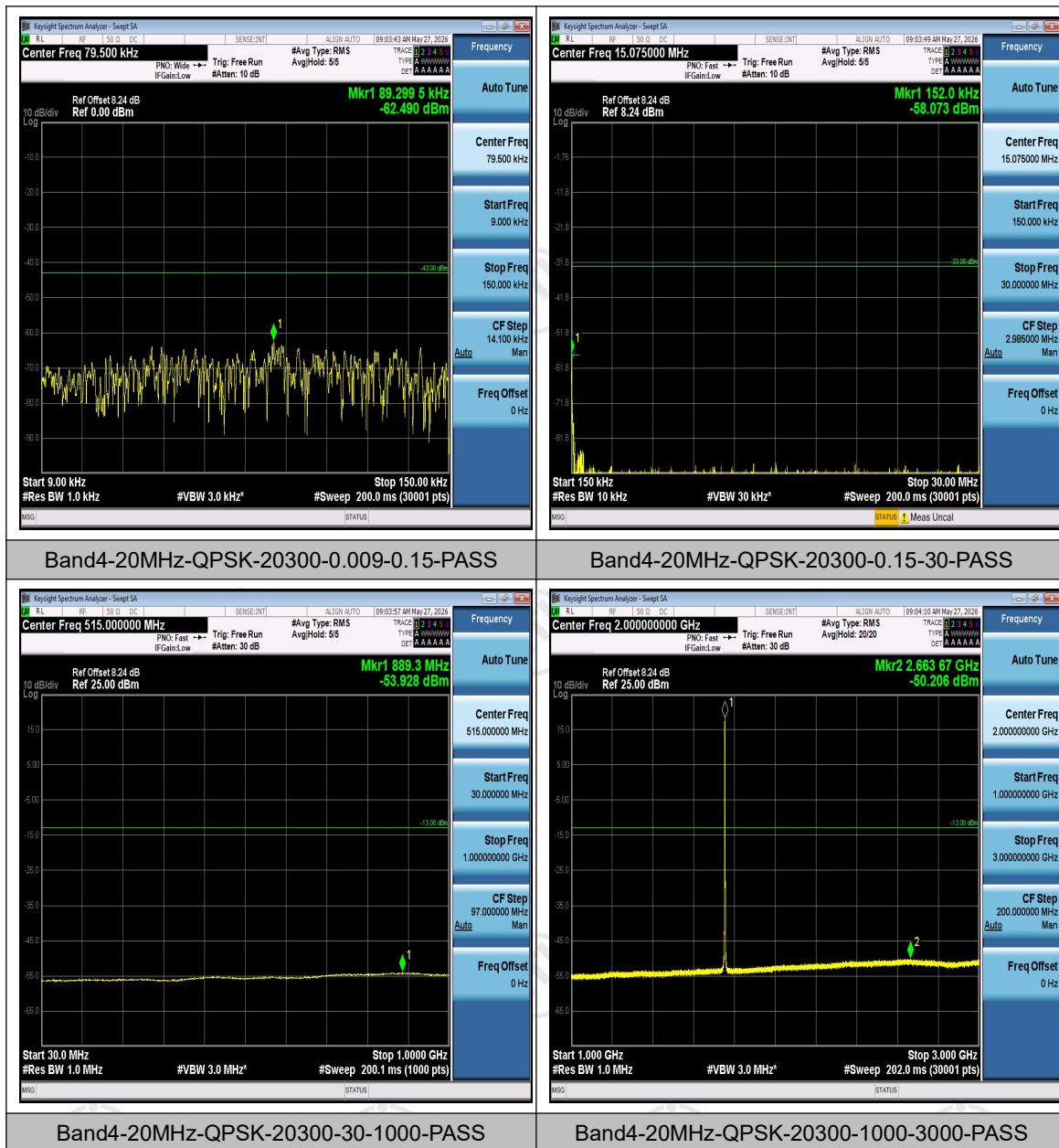
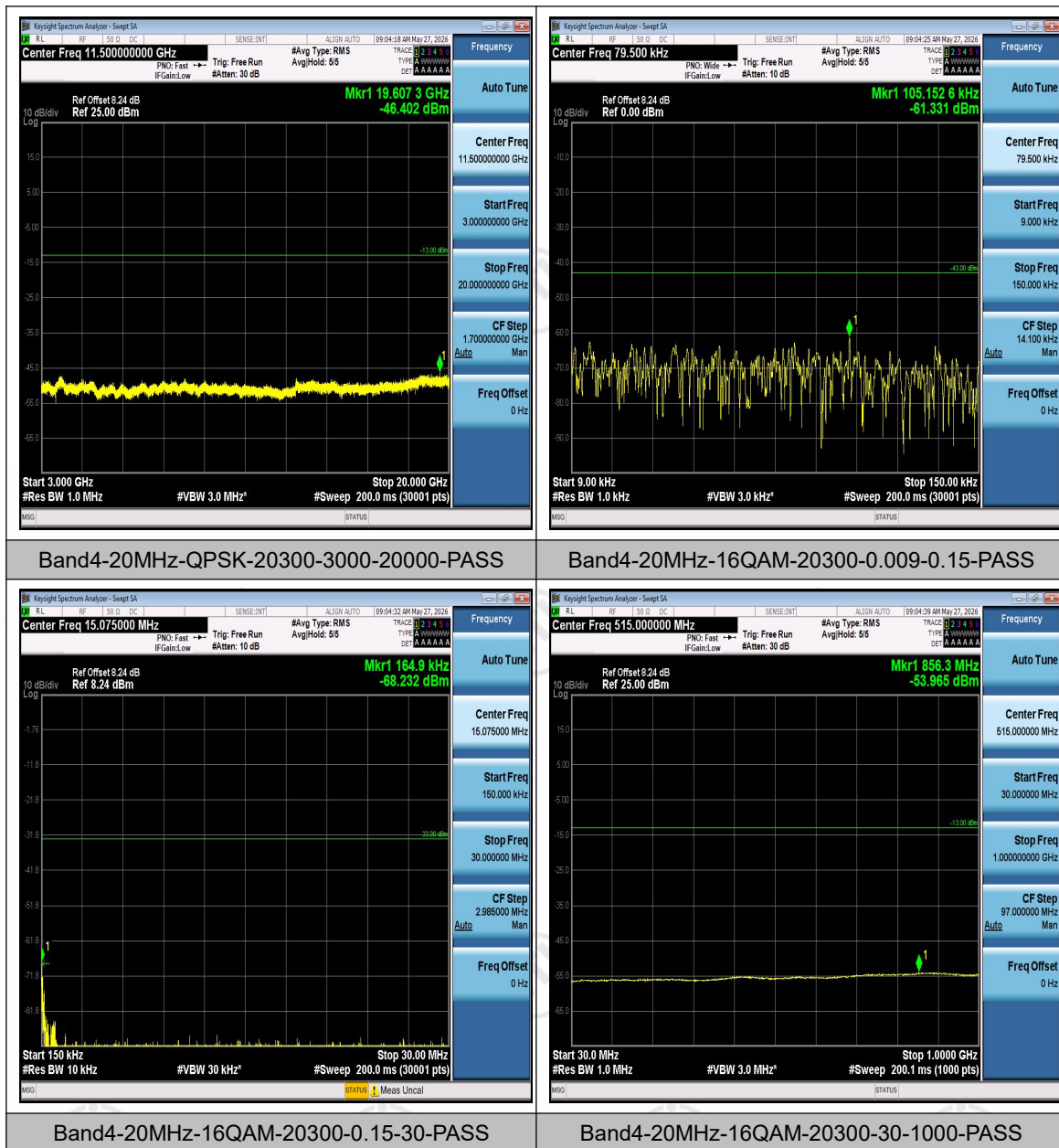
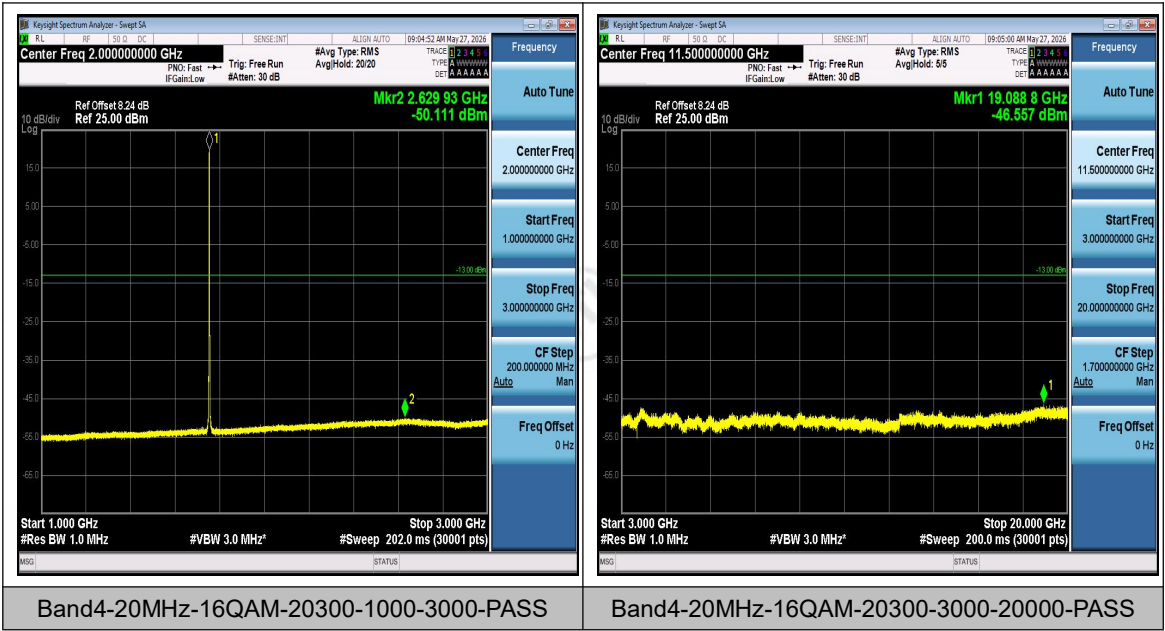










Appendix F: Frequency Stability for M1

Test Result

Voltage												
Band	Bandwidth	Modulation	Channel	RB Size	RB Start	NB Index	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band4	1.4MHz	19957	QPSK	6	0	Low	VN	NT	9.21	0.005384	±2.5	PASS
Band4	1.4MHz	19957	QPSK	6	0	Low	VL	NT	6.61	0.003864	±2.5	PASS
Band4	1.4MHz	19957	QPSK	6	0	Low	VH	NT	9.87	0.005770	±2.5	PASS
Band4	1.4MHz	19957	16QAM	6	0	Low	VN	NT	12.20	0.007132	±2.5	PASS
Band4	1.4MHz	19957	16QAM	6	0	Low	VL	NT	12.52	0.007319	±2.5	PASS
Band4	1.4MHz	19957	16QAM	6	0	Low	VH	NT	14.45	0.008447	±2.5	PASS
Band4	1.4MHz	20175	QPSK	6	0	Low	VN	NT	15.08	0.008704	±2.5	PASS
Band4	1.4MHz	20175	QPSK	6	0	Low	VL	NT	9.78	0.005645	±2.5	PASS
Band4	1.4MHz	20175	QPSK	6	0	Low	VH	NT	14.38	0.008300	±2.5	PASS
Band4	1.4MHz	20175	16QAM	6	0	Low	VN	NT	-12.55	-0.007244	±2.5	PASS
Band4	1.4MHz	20175	16QAM	6	0	Low	VL	NT	-9.16	-0.005287	±2.5	PASS
Band4	1.4MHz	20175	16QAM	6	0	Low	VH	NT	-9.87	-0.005697	±2.5	PASS
Band4	1.4MHz	20393	QPSK	6	0	High	VN	NT	10.99	0.006265	±2.5	PASS
Band4	1.4MHz	20393	QPSK	6	0	High	VL	NT	9.63	0.005489	±2.5	PASS
Band4	1.4MHz	20393	QPSK	6	0	High	VH	NT	11.87	0.006766	±2.5	PASS
Band4	1.4MHz	20393	16QAM	6	0	High	VN	NT	16.22	0.009246	±2.5	PASS
Band4	1.4MHz	20393	16QAM	6	0	High	VL	NT	14.36	0.008186	±2.5	PASS

Band4	1.4MHz	20393	16QAM	6	0	High	VH	NT	17.65	0.0100 61	±2.5	PASS
Band4	3MHz	19965	QPSK	6	0	Low	VN	NT	-17.41	-0.010 172	±2.5	PASS
Band4	3MHz	19965	QPSK	6	0	Low	VL	NT	-8.07	-0.004 715	±2.5	PASS
Band4	3MHz	19965	QPSK	6	0	Low	VH	NT	-7.82	-0.004 569	±2.5	PASS
Band4	3MHz	19965	16QAM	6	0	Low	VN	NT	-7.27	-0.004 248	±2.5	PASS
Band4	3MHz	19965	16QAM	6	0	Low	VL	NT	-9.27	-0.005 416	±2.5	PASS
Band4	3MHz	19965	16QAM	6	0	Low	VH	NT	-10.03	-0.005 860	±2.5	PASS
Band4	3MHz	20175	QPSK	6	0	Low	VN	NT	14.22	0.0082 08	±2.5	PASS
Band4	3MHz	20175	QPSK	6	0	Low	VL	NT	-13.86	-0.008 000	±2.5	PASS
Band4	3MHz	20175	QPSK	6	0	Low	VH	NT	-14.42	-0.008 323	±2.5	PASS
Band4	3MHz	20175	16QAM	6	0	Low	VN	NT	-14.98	-0.008 646	±2.5	PASS
Band4	3MHz	20175	16QAM	6	0	Low	VL	NT	-13.69	-0.007 902	±2.5	PASS
Band4	3MHz	20175	16QAM	6	0	Low	VH	NT	-14.79	-0.008 537	±2.5	PASS
Band4	3MHz	20385	QPSK	6	0	High	VN	NT	-10.27	-0.005 857	±2.5	PASS
Band4	3MHz	20385	QPSK	6	0	High	VL	NT	8.68	0.0049 50	±2.5	PASS
Band4	3MHz	20385	QPSK	6	0	High	VH	NT	11.76	0.0067 07	±2.5	PASS
Band4	3MHz	20385	16QAM	6	0	High	VN	NT	11.09	0.0063 24	±2.5	PASS
Band4	3MHz	20385	16QAM	6	0	High	VL	NT	12.50	0.0071 29	±2.5	PASS
Band4	3MHz	20385	16QAM	6	0	High	VH	NT	13.92	0.0079 38	±2.5	PASS
Band4	5MHz	19975	QPSK	6	0	Low	VN	NT	-12.77	-0.007 457	±2.5	PASS
Band4	5MHz	19975	QPSK	6	0	Low	VL	NT	-9.14	-0.005 337	±2.5	PASS

Band4	5MHz	19975	QPSK	6	0	Low	VH	NT	-9.13	-0.005 331	±2.5	PASS
Band4	5MHz	19975	16QAM	6	0	Low	VN	NT	-8.93	-0.005 215	±2.5	PASS
Band4	5MHz	19975	16QAM	6	0	Low	VL	NT	-9.07	-0.005 296	±2.5	PASS
Band4	5MHz	19975	16QAM	6	0	Low	VH	NT	-9.96	-0.005 816	±2.5	PASS
Band4	5MHz	20175	QPSK	6	0	Low	VN	NT	-15.39	-0.008 883	±2.5	PASS
Band4	5MHz	20175	QPSK	6	0	Low	VL	NT	-11.86	-0.006 846	±2.5	PASS
Band4	5MHz	20175	QPSK	6	0	Low	VH	NT	-11.96	-0.006 903	±2.5	PASS
Band4	5MHz	20175	16QAM	6	0	Low	VN	NT	-10.27	-0.005 928	±2.5	PASS
Band4	5MHz	20175	16QAM	6	0	Low	VL	NT	-9.64	-0.005 564	±2.5	PASS
Band4	5MHz	20175	16QAM	6	0	Low	VH	NT	-10.69	-0.006 170	±2.5	PASS
Band4	5MHz	20375	QPSK	6	0	High	VN	NT	-8.63	-0.004 924	±2.5	PASS
Band4	5MHz	20375	QPSK	6	0	High	VL	NT	10.77	0.0061 46	±2.5	PASS
Band4	5MHz	20375	QPSK	6	0	High	VH	NT	10.47	0.0059 74	±2.5	PASS
Band4	5MHz	20375	16QAM	6	0	High	VN	NT	12.22	0.0069 73	±2.5	PASS
Band4	5MHz	20375	16QAM	6	0	High	VL	NT	-18.35	-0.010 471	±2.5	PASS
Band4	5MHz	20375	16QAM	6	0	High	VH	NT	-17.02	-0.009 712	±2.5	PASS
Band4	10MHz	20000	QPSK	6	0	Low	VN	NT	-15.39	-0.008 974	±2.5	PASS
Band4	10MHz	20000	QPSK	6	0	Low	VL	NT	-11.56	-0.006 741	±2.5	PASS
Band4	10MHz	20000	QPSK	6	0	Low	VH	NT	-10.46	-0.006 099	±2.5	PASS
Band4	10MHz	20000	16QAM	6	0	Low	VN	NT	-11.24	-0.006 554	±2.5	PASS
Band4	10MHz	20000	16QAM	6	0	Low	VL	NT	-10.29	-0.006 000	±2.5	PASS

Band4	10MHz	20000	16QAM	6	0	Low	VH	NT	-10.40	-0.006 064	±2.5	PASS
Band4	10MHz	20175	QPSK	6	0	Low	VN	NT	-13.22	-0.007 631	±2.5	PASS
Band4	10MHz	20175	QPSK	6	0	Low	VL	NT	-13.56	-0.007 827	±2.5	PASS
Band4	10MHz	20175	QPSK	6	0	Low	VH	NT	-8.87	-0.005 120	±2.5	PASS
Band4	10MHz	20175	16QAM	6	0	Low	VN	NT	-11.73	-0.006 771	±2.5	PASS
Band4	10MHz	20175	16QAM	6	0	Low	VL	NT	-8.54	-0.004 929	±2.5	PASS
Band4	10MHz	20175	16QAM	6	0	Low	VH	NT	-10.80	-0.006 234	±2.5	PASS
Band4	10MHz	20350	QPSK	6	0	High	VN	NT	11.49	0.0065 66	±2.5	PASS
Band4	10MHz	20350	QPSK	6	0	High	VL	NT	-13.95	-0.007 971	±2.5	PASS
Band4	10MHz	20350	QPSK	6	0	High	VH	NT	-11.87	-0.006 783	±2.5	PASS
Band4	10MHz	20350	16QAM	6	0	High	VN	NT	-11.63	-0.006 646	±2.5	PASS
Band4	10MHz	20350	16QAM	6	0	High	VL	NT	-12.65	-0.007 229	±2.5	PASS
Band4	10MHz	20350	16QAM	6	0	High	VH	NT	-12.46	-0.007 120	±2.5	PASS
Band4	15MHz	20025	QPSK	6	0	Low	VN	NT	-11.67	-0.006 795	±2.5	PASS
Band4	15MHz	20025	QPSK	6	0	Low	VL	NT	-6.11	-0.003 557	±2.5	PASS
Band4	15MHz	20025	QPSK	6	0	Low	VH	NT	6.74	0.0039 24	±2.5	PASS
Band4	15MHz	20025	16QAM	6	0	Low	VN	NT	13.58	0.0079 07	±2.5	PASS
Band4	15MHz	20025	16QAM	6	0	Low	VL	NT	-14.22	-0.008 279	±2.5	PASS
Band4	15MHz	20025	16QAM	6	0	Low	VH	NT	-15.13	-0.008 809	±2.5	PASS
Band4	15MHz	20175	QPSK	6	0	Low	VN	NT	14.85	0.0085 71	±2.5	PASS
Band4	15MHz	20175	QPSK	6	0	Low	VL	NT	-11.53	-0.006 655	±2.5	PASS

Band4	15MHz	20175	QPSK	6	0	Low	VH	NT	-9.80	-0.005 657	±2.5	PASS
Band4	15MHz	20175	16QAM	6	0	Low	VN	NT	-10.09	-0.005 824	±2.5	PASS
Band4	15MHz	20175	16QAM	6	0	Low	VL	NT	-11.99	-0.006 921	±2.5	PASS
Band4	15MHz	20175	16QAM	6	0	Low	VH	NT	-9.26	-0.005 345	±2.5	PASS
Band4	15MHz	20325	QPSK	6	0	High	VN	NT	-14.71	-0.008 418	±2.5	PASS
Band4	15MHz	20325	QPSK	6	0	High	VL	NT	-13.20	-0.007 554	±2.5	PASS
Band4	15MHz	20325	QPSK	6	0	High	VH	NT	-13.26	-0.007 588	±2.5	PASS
Band4	15MHz	20325	16QAM	6	0	High	VN	NT	-11.19	-0.006 403	±2.5	PASS
Band4	15MHz	20325	16QAM	6	0	High	VL	NT	-12.06	-0.006 901	±2.5	PASS
Band4	15MHz	20325	16QAM	6	0	High	VH	NT	-11.30	-0.006 466	±2.5	PASS
Band4	20MHz	20050	QPSK	6	0	Low	VN	NT	-14.38	-0.008 360	±2.5	PASS
Band4	20MHz	20050	QPSK	6	0	Low	VL	NT	-12.29	-0.007 145	±2.5	PASS
Band4	20MHz	20050	QPSK	6	0	Low	VH	NT	-8.24	-0.004 791	±2.5	PASS
Band4	20MHz	20050	16QAM	6	0	Low	VN	NT	-4.88	-0.002 837	±2.5	PASS
Band4	20MHz	20050	16QAM	6	0	Low	VL	NT	5.95	0.0034 59	±2.5	PASS
Band4	20MHz	20050	16QAM	6	0	Low	VH	NT	6.17	0.0035 87	±2.5	PASS
Band4	20MHz	20175	QPSK	6	0	Low	VN	NT	11.89	0.0068 63	±2.5	PASS
Band4	20MHz	20175	QPSK	6	0	Low	VL	NT	-11.60	-0.006 696	±2.5	PASS
Band4	20MHz	20175	QPSK	6	0	Low	VH	NT	-11.90	-0.006 869	±2.5	PASS
Band4	20MHz	20175	16QAM	6	0	Low	VN	NT	-10.07	-0.005 812	±2.5	PASS
Band4	20MHz	20175	16QAM	6	0	Low	VL	NT	-10.21	-0.005 893	±2.5	PASS

Band4	20MHz	20175	16QAM	6	0	Low	VH	NT	-9.80	-0.005 657	±2.5	PASS
Band4	20MHz	20300	QPSK	6	0	High	VN	NT	-16.51	-0.009 461	±2.5	PASS
Band4	20MHz	20300	QPSK	6	0	High	VL	NT	-13.29	-0.007 616	±2.5	PASS
Band4	20MHz	20300	QPSK	6	0	High	VH	NT	-12.60	-0.007 221	±2.5	PASS
Band4	20MHz	20300	16QAM	6	0	High	VN	NT	-12.86	-0.007 370	±2.5	PASS
Band4	20MHz	20300	16QAM	6	0	High	VL	NT	-14.12	-0.008 092	±2.5	PASS
Band4	20MHz	20300	16QAM	6	0	High	VH	NT	-12.13	-0.006 951	±2.5	PASS

Temperature												
Band	Bandwidth	Modulation	Channel	RB Size	RB Start	NB Index	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band4	1.4MHz	19957	QPSK	6	0	Low	NV	-30	10.20	0.0059 62	±2.5	PASS
Band4	1.4MHz	19957	QPSK	6	0	Low	NV	-20	12.39	0.0072 43	±2.5	PASS
Band4	1.4MHz	19957	QPSK	6	0	Low	NV	-10	11.69	0.0068 33	±2.5	PASS
Band4	1.4MHz	19957	QPSK	6	0	Low	NV	0	13.22	0.0077 28	±2.5	PASS
Band4	1.4MHz	19957	QPSK	6	0	Low	NV	10	12.07	0.0070 56	±2.5	PASS
Band4	1.4MHz	19957	QPSK	6	0	Low	NV	20	12.52	0.0073 19	±2.5	PASS
Band4	1.4MHz	19957	QPSK	6	0	Low	NV	30	14.68	0.0085 81	±2.5	PASS
Band4	1.4MHz	19957	QPSK	6	0	Low	NV	40	13.46	0.0078 68	±2.5	PASS
Band4	1.4MHz	19957	QPSK	6	0	Low	NV	50	13.68	0.0079 97	±2.5	PASS
Band4	1.4MHz	19957	16QAM	6	0	Low	NV	-30	17.14	0.0100 19	±2.5	PASS
Band4	1.4MHz	19957	16QAM	6	0	Low	NV	-20	13.85	0.0080 96	±2.5	PASS
Band4	1.4MHz	19957	16QAM	6	0	Low	NV	-10	13.83	0.0080 84	±2.5	PASS

Band4	1.4MHz	19957	16QAM	6	0	Low	NV	0	14.18	0.008289	±2.5	PASS
Band4	1.4MHz	19957	16QAM	6	0	Low	NV	10	13.86	0.008102	±2.5	PASS
Band4	1.4MHz	19957	16QAM	6	0	Low	NV	20	14.62	0.008546	±2.5	PASS
Band4	1.4MHz	19957	16QAM	6	0	Low	NV	30	14.26	0.008336	±2.5	PASS
Band4	1.4MHz	19957	16QAM	6	0	Low	NV	40	13.88	0.008114	±2.5	PASS
Band4	1.4MHz	19957	16QAM	6	0	Low	NV	50	14.06	0.008219	±2.5	PASS
Band4	1.4MHz	20175	QPSK	6	0	Low	NV	-30	12.35	0.007128	±2.5	PASS
Band4	1.4MHz	20175	QPSK	6	0	Low	NV	-20	13.68	0.007896	±2.5	PASS
Band4	1.4MHz	20175	QPSK	6	0	Low	NV	-10	13.95	0.008052	±2.5	PASS
Band4	1.4MHz	20175	QPSK	6	0	Low	NV	0	-12.12	-0.006996	±2.5	PASS
Band4	1.4MHz	20175	QPSK	6	0	Low	NV	10	-12.73	-0.007348	±2.5	PASS
Band4	1.4MHz	20175	QPSK	6	0	Low	NV	20	-11.49	-0.006632	±2.5	PASS
Band4	1.4MHz	20175	QPSK	6	0	Low	NV	30	-11.79	-0.006805	±2.5	PASS
Band4	1.4MHz	20175	QPSK	6	0	Low	NV	40	-12.55	-0.007244	±2.5	PASS
Band4	1.4MHz	20175	QPSK	6	0	Low	NV	50	-9.20	-0.005310	±2.5	PASS
Band4	1.4MHz	20175	16QAM	6	0	Low	NV	-30	-7.97	-0.004600	±2.5	PASS
Band4	1.4MHz	20175	16QAM	6	0	Low	NV	-20	-8.10	-0.004675	±2.5	PASS
Band4	1.4MHz	20175	16QAM	6	0	Low	NV	-10	-8.40	-0.004848	±2.5	PASS
Band4	1.4MHz	20175	16QAM	6	0	Low	NV	0	-8.81	-0.005085	±2.5	PASS
Band4	1.4MHz	20175	16QAM	6	0	Low	NV	10	-9.26	-0.005345	±2.5	PASS
Band4	1.4MHz	20175	16QAM	6	0	Low	NV	20	-10.79	-0.006228	±2.5	PASS

Band4	1.4MHz	20175	16QAM	6	0	Low	NV	30	-7.17	-0.0041 39	±2.5	PASS
Band4	1.4MHz	20175	16QAM	6	0	Low	NV	40	-7.50	-0.0043 29	±2.5	PASS
Band4	1.4MHz	20175	16QAM	6	0	Low	NV	50	-7.90	-0.0045 60	±2.5	PASS
Band4	1.4MHz	20393	QPSK	6	0	High	NV	-30	15.68	0.0089 38	±2.5	PASS
Band4	1.4MHz	20393	QPSK	6	0	High	NV	-20	14.06	0.0080 15	±2.5	PASS
Band4	1.4MHz	20393	QPSK	6	0	High	NV	-10	15.29	0.0087 16	±2.5	PASS
Band4	1.4MHz	20393	QPSK	6	0	High	NV	0	15.61	0.0088 98	±2.5	PASS
Band4	1.4MHz	20393	QPSK	6	0	High	NV	10	13.39	0.0076 33	±2.5	PASS
Band4	1.4MHz	20393	QPSK	6	0	High	NV	20	15.66	0.0089 27	±2.5	PASS
Band4	1.4MHz	20393	QPSK	6	0	High	NV	30	15.01	0.0085 56	±2.5	PASS
Band4	1.4MHz	20393	QPSK	6	0	High	NV	40	16.72	0.0095 31	±2.5	PASS
Band4	1.4MHz	20393	QPSK	6	0	High	NV	50	18.28	0.0104 20	±2.5	PASS
Band4	1.4MHz	20393	16QAM	6	0	High	NV	-30	14.83	0.0084 54	±2.5	PASS
Band4	1.4MHz	20393	16QAM	6	0	High	NV	-20	17.94	0.0102 26	±2.5	PASS
Band4	1.4MHz	20393	16QAM	6	0	High	NV	-10	17.41	0.0099 24	±2.5	PASS
Band4	1.4MHz	20393	16QAM	6	0	High	NV	0	15.48	0.0088 24	±2.5	PASS
Band4	1.4MHz	20393	16QAM	6	0	High	NV	10	17.81	0.0101 52	±2.5	PASS
Band4	1.4MHz	20393	16QAM	6	0	High	NV	20	12.82	0.0073 08	±2.5	PASS
Band4	1.4MHz	20393	16QAM	6	0	High	NV	30	14.95	0.0085 22	±2.5	PASS
Band4	1.4MHz	20393	16QAM	6	0	High	NV	40	-11.84	-0.0067 49	±2.5	PASS
Band4	1.4MHz	20393	16QAM	6	0	High	NV	50	-12.93	-0.0073 70	±2.5	PASS

Band4	3MHz	19965	QPSK	6	0	Low	NV	-30	-8.07	-0.0047 15	±2.5	PASS
Band4	3MHz	19965	QPSK	6	0	Low	NV	-20	-11.01	-0.0064 33	±2.5	PASS
Band4	3MHz	19965	QPSK	6	0	Low	NV	-10	-8.05	-0.0047 03	±2.5	PASS
Band4	3MHz	19965	QPSK	6	0	Low	NV	0	7.75	0.0045 28	±2.5	PASS
Band4	3MHz	19965	QPSK	6	0	Low	NV	10	-6.45	-0.0037 69	±2.5	PASS
Band4	3MHz	19965	QPSK	6	0	Low	NV	20	-7.15	-0.0041 78	±2.5	PASS
Band4	3MHz	19965	QPSK	6	0	Low	NV	30	-7.87	-0.0045 98	±2.5	PASS
Band4	3MHz	19965	QPSK	6	0	Low	NV	40	-7.70	-0.0044 99	±2.5	PASS
Band4	3MHz	19965	QPSK	6	0	Low	NV	50	-8.77	-0.0051 24	±2.5	PASS
Band4	3MHz	19965	16QAM	6	0	Low	NV	-30	-9.00	-0.0052 59	±2.5	PASS
Band4	3MHz	19965	16QAM	6	0	Low	NV	-20	-8.05	-0.0047 03	±2.5	PASS
Band4	3MHz	19965	16QAM	6	0	Low	NV	-10	-8.08	-0.0047 21	±2.5	PASS
Band4	3MHz	19965	16QAM	6	0	Low	NV	0	-8.67	-0.0050 66	±2.5	PASS
Band4	3MHz	19965	16QAM	6	0	Low	NV	10	-8.77	-0.0051 24	±2.5	PASS
Band4	3MHz	19965	16QAM	6	0	Low	NV	20	-8.21	-0.0047 97	±2.5	PASS
Band4	3MHz	19965	16QAM	6	0	Low	NV	30	7.85	0.0045 87	±2.5	PASS
Band4	3MHz	19965	16QAM	6	0	Low	NV	40	-8.01	-0.0046 80	±2.5	PASS
Band4	3MHz	19965	16QAM	6	0	Low	NV	50	-10.54	-0.0061 58	±2.5	PASS
Band4	3MHz	20175	QPSK	6	0	Low	NV	-30	-18.35	-0.0105 92	±2.5	PASS
Band4	3MHz	20175	QPSK	6	0	Low	NV	-20	-13.69	-0.0079 02	±2.5	PASS
Band4	3MHz	20175	QPSK	6	0	Low	NV	-10	-14.15	-0.0081 67	±2.5	PASS

Band4	3MHz	20175	QPSK	6	0	Low	NV	0	-15.22	-0.0087 85	±2.5	PASS
Band4	3MHz	20175	QPSK	6	0	Low	NV	10	-13.99	-0.0080 75	±2.5	PASS
Band4	3MHz	20175	QPSK	6	0	Low	NV	20	-13.40	-0.0077 34	±2.5	PASS
Band4	3MHz	20175	QPSK	6	0	Low	NV	30	-13.75	-0.0079 37	±2.5	PASS
Band4	3MHz	20175	QPSK	6	0	Low	NV	40	-13.36	-0.0077 11	±2.5	PASS
Band4	3MHz	20175	QPSK	6	0	Low	NV	50	-15.08	-0.0087 04	±2.5	PASS
Band4	3MHz	20175	16QAM	6	0	Low	NV	-30	-12.17	-0.0070 25	±2.5	PASS
Band4	3MHz	20175	16QAM	6	0	Low	NV	-20	-14.48	-0.0083 58	±2.5	PASS
Band4	3MHz	20175	16QAM	6	0	Low	NV	-10	-14.68	-0.0084 73	±2.5	PASS
Band4	3MHz	20175	16QAM	6	0	Low	NV	0	-13.10	-0.0075 61	±2.5	PASS
Band4	3MHz	20175	16QAM	6	0	Low	NV	10	-12.50	-0.0072 15	±2.5	PASS
Band4	3MHz	20175	16QAM	6	0	Low	NV	20	-12.79	-0.0073 82	±2.5	PASS
Band4	3MHz	20175	16QAM	6	0	Low	NV	30	-12.33	-0.0071 17	±2.5	PASS
Band4	3MHz	20175	16QAM	6	0	Low	NV	40	-14.59	-0.0084 21	±2.5	PASS
Band4	3MHz	20175	16QAM	6	0	Low	NV	50	-14.39	-0.0083 06	±2.5	PASS
Band4	3MHz	20385	QPSK	6	0	High	NV	-30	10.97	0.0062 56	±2.5	PASS
Band4	3MHz	20385	QPSK	6	0	High	NV	-20	11.97	0.0068 26	±2.5	PASS
Band4	3MHz	20385	QPSK	6	0	High	NV	-10	11.50	0.0065 58	±2.5	PASS
Band4	3MHz	20385	QPSK	6	0	High	NV	0	11.36	0.0064 78	±2.5	PASS
Band4	3MHz	20385	QPSK	6	0	High	NV	10	10.46	0.0059 65	±2.5	PASS
Band4	3MHz	20385	QPSK	6	0	High	NV	20	9.90	0.0056 46	±2.5	PASS

Band4	3MHz	20385	QPSK	6	0	High	NV	30	10.53	0.0060 05	±2.5	PASS
Band4	3MHz	20385	QPSK	6	0	High	NV	40	11.39	0.0064 96	±2.5	PASS
Band4	3MHz	20385	QPSK	6	0	High	NV	50	9.58	0.0054 63	±2.5	PASS
Band4	3MHz	20385	16QAM	6	0	High	NV	-30	14.03	0.0080 01	±2.5	PASS
Band4	3MHz	20385	16QAM	6	0	High	NV	-20	13.92	0.0079 38	±2.5	PASS
Band4	3MHz	20385	16QAM	6	0	High	NV	-10	12.09	0.0068 95	±2.5	PASS
Band4	3MHz	20385	16QAM	6	0	High	NV	0	12.66	0.0072 20	±2.5	PASS
Band4	3MHz	20385	16QAM	6	0	High	NV	10	11.73	0.0066 89	±2.5	PASS
Band4	3MHz	20385	16QAM	6	0	High	NV	20	11.29	0.0064 39	±2.5	PASS
Band4	3MHz	20385	16QAM	6	0	High	NV	30	11.66	0.0066 50	±2.5	PASS
Band4	3MHz	20385	16QAM	6	0	High	NV	40	11.12	0.0063 42	±2.5	PASS
Band4	3MHz	20385	16QAM	6	0	High	NV	50	11.77	0.0067 12	±2.5	PASS
Band4	5MHz	19975	QPSK	6	0	Low	NV	-30	-9.03	-0.0052 73	±2.5	PASS
Band4	5MHz	19975	QPSK	6	0	Low	NV	-20	-10.44	-0.0060 96	±2.5	PASS
Band4	5MHz	19975	QPSK	6	0	Low	NV	-10	-9.94	-0.0058 04	±2.5	PASS
Band4	5MHz	19975	QPSK	6	0	Low	NV	0	-9.10	-0.0053 14	±2.5	PASS
Band4	5MHz	19975	QPSK	6	0	Low	NV	10	-8.70	-0.0050 80	±2.5	PASS
Band4	5MHz	19975	QPSK	6	0	Low	NV	20	-10.20	-0.0059 56	±2.5	PASS
Band4	5MHz	19975	QPSK	6	0	Low	NV	30	-10.71	-0.0062 54	±2.5	PASS
Band4	5MHz	19975	QPSK	6	0	Low	NV	40	-9.14	-0.0053 37	±2.5	PASS
Band4	5MHz	19975	QPSK	6	0	Low	NV	50	-8.87	-0.0051 80	±2.5	PASS

Band4	5MHz	19975	16QAM	6	0	Low	NV	-30	-8.64	-0.005045	±2.5	PASS
Band4	5MHz	19975	16QAM	6	0	Low	NV	-20	-8.74	-0.005104	±2.5	PASS
Band4	5MHz	19975	16QAM	6	0	Low	NV	-10	-7.72	-0.004508	±2.5	PASS
Band4	5MHz	19975	16QAM	6	0	Low	NV	0	-9.17	-0.005355	±2.5	PASS
Band4	5MHz	19975	16QAM	6	0	Low	NV	10	-7.98	-0.004660	±2.5	PASS
Band4	5MHz	19975	16QAM	6	0	Low	NV	20	-8.08	-0.004718	±2.5	PASS
Band4	5MHz	19975	16QAM	6	0	Low	NV	30	-9.04	-0.005279	±2.5	PASS
Band4	5MHz	19975	16QAM	6	0	Low	NV	40	-11.10	-0.006482	±2.5	PASS
Band4	5MHz	19975	16QAM	6	0	Low	NV	50	-10.89	-0.006359	±2.5	PASS
Band4	5MHz	20175	QPSK	6	0	Low	NV	-30	-10.19	-0.005882	±2.5	PASS
Band4	5MHz	20175	QPSK	6	0	Low	NV	-20	-11.82	-0.006823	±2.5	PASS
Band4	5MHz	20175	QPSK	6	0	Low	NV	-10	-11.16	-0.006442	±2.5	PASS
Band4	5MHz	20175	QPSK	6	0	Low	NV	0	-11.62	-0.006707	±2.5	PASS
Band4	5MHz	20175	QPSK	6	0	Low	NV	10	-10.46	-0.006038	±2.5	PASS
Band4	5MHz	20175	QPSK	6	0	Low	NV	20	-10.70	-0.006176	±2.5	PASS
Band4	5MHz	20175	QPSK	6	0	Low	NV	30	-12.16	-0.007019	±2.5	PASS
Band4	5MHz	20175	QPSK	6	0	Low	NV	40	-11.13	-0.006424	±2.5	PASS
Band4	5MHz	20175	QPSK	6	0	Low	NV	50	-11.20	-0.006465	±2.5	PASS
Band4	5MHz	20175	16QAM	6	0	Low	NV	-30	-10.69	-0.006170	±2.5	PASS
Band4	5MHz	20175	16QAM	6	0	Low	NV	-20	-12.22	-0.007053	±2.5	PASS
Band4	5MHz	20175	16QAM	6	0	Low	NV	-10	-9.40	-0.005426	±2.5	PASS

Band4	5MHz	20175	16QAM	6	0	Low	NV	0	-10.86	-0.006268	±2.5	PASS
Band4	5MHz	20175	16QAM	6	0	Low	NV	10	-10.06	-0.005807	±2.5	PASS
Band4	5MHz	20175	16QAM	6	0	Low	NV	20	-10.81	-0.006240	±2.5	PASS
Band4	5MHz	20175	16QAM	6	0	Low	NV	30	-12.53	-0.007232	±2.5	PASS
Band4	5MHz	20175	16QAM	6	0	Low	NV	40	-12.04	-0.006949	±2.5	PASS
Band4	5MHz	20175	16QAM	6	0	Low	NV	50	-12.03	-0.006944	±2.5	PASS
Band4	5MHz	20375	QPSK	6	0	High	NV	-30	12.10	0.006904	±2.5	PASS
Band4	5MHz	20375	QPSK	6	0	High	NV	-20	10.83	0.006180	±2.5	PASS
Band4	5MHz	20375	QPSK	6	0	High	NV	-10	12.26	0.006996	±2.5	PASS
Band4	5MHz	20375	QPSK	6	0	High	NV	0	11.60	0.006619	±2.5	PASS
Band4	5MHz	20375	QPSK	6	0	High	NV	10	11.72	0.006688	±2.5	PASS
Band4	5MHz	20375	QPSK	6	0	High	NV	20	-16.71	-0.009535	±2.5	PASS
Band4	5MHz	20375	QPSK	6	0	High	NV	30	14.12	0.008057	±2.5	PASS
Band4	5MHz	20375	QPSK	6	0	High	NV	40	11.92	0.006802	±2.5	PASS
Band4	5MHz	20375	QPSK	6	0	High	NV	50	11.96	0.006825	±2.5	PASS
Band4	5MHz	20375	16QAM	6	0	High	NV	-30	-16.09	-0.009181	±2.5	PASS
Band4	5MHz	20375	16QAM	6	0	High	NV	-20	-16.65	-0.009501	±2.5	PASS
Band4	5MHz	20375	16QAM	6	0	High	NV	-10	-17.70	-0.010100	±2.5	PASS
Band4	5MHz	20375	16QAM	6	0	High	NV	0	-16.45	-0.009387	±2.5	PASS
Band4	5MHz	20375	16QAM	6	0	High	NV	10	-15.38	-0.008776	±2.5	PASS
Band4	5MHz	20375	16QAM	6	0	High	NV	20	-15.59	-0.008896	±2.5	PASS

Band4	5MHz	20375	16QAM	6	0	High	NV	30	-14.79	-0.0084 39	±2.5	PASS
Band4	5MHz	20375	16QAM	6	0	High	NV	40	-17.15	-0.0097 86	±2.5	PASS
Band4	5MHz	20375	16QAM	6	0	High	NV	50	-18.31	-0.0104 48	±2.5	PASS
Band4	10MHz	20000	QPSK	6	0	Low	NV	-30	-9.94	-0.0057 96	±2.5	PASS
Band4	10MHz	20000	QPSK	6	0	Low	NV	-20	-10.49	-0.0061 17	±2.5	PASS
Band4	10MHz	20000	QPSK	6	0	Low	NV	-10	-10.49	-0.0061 17	±2.5	PASS
Band4	10MHz	20000	QPSK	6	0	Low	NV	0	-11.99	-0.0069 91	±2.5	PASS
Band4	10MHz	20000	QPSK	6	0	Low	NV	10	-11.32	-0.0066 01	±2.5	PASS
Band4	10MHz	20000	QPSK	6	0	Low	NV	20	-10.83	-0.0063 15	±2.5	PASS
Band4	10MHz	20000	QPSK	6	0	Low	NV	30	-11.06	-0.0064 49	±2.5	PASS
Band4	10MHz	20000	QPSK	6	0	Low	NV	40	-13.28	-0.0077 43	±2.5	PASS
Band4	10MHz	20000	QPSK	6	0	Low	NV	50	-11.67	-0.0068 05	±2.5	PASS
Band4	10MHz	20000	16QAM	6	0	Low	NV	-30	-12.27	-0.0071 55	±2.5	PASS
Band4	10MHz	20000	16QAM	6	0	Low	NV	-20	-13.48	-0.0078 60	±2.5	PASS
Band4	10MHz	20000	16QAM	6	0	Low	NV	-10	-11.43	-0.0066 65	±2.5	PASS
Band4	10MHz	20000	16QAM	6	0	Low	NV	0	-11.30	-0.0065 89	±2.5	PASS
Band4	10MHz	20000	16QAM	6	0	Low	NV	10	-12.30	-0.0071 72	±2.5	PASS
Band4	10MHz	20000	16QAM	6	0	Low	NV	20	-10.61	-0.0061 87	±2.5	PASS
Band4	10MHz	20000	16QAM	6	0	Low	NV	30	-11.09	-0.0064 66	±2.5	PASS
Band4	10MHz	20000	16QAM	6	0	Low	NV	40	-10.73	-0.0062 57	±2.5	PASS
Band4	10MHz	20000	16QAM	6	0	Low	NV	50	-11.01	-0.0064 20	±2.5	PASS

Band4	10MHz	20175	QPSK	6	0	Low	NV	-30	-9.24	-0.0053 33	±2.5	PASS
Band4	10MHz	20175	QPSK	6	0	Low	NV	-20	-9.06	-0.0052 29	±2.5	PASS
Band4	10MHz	20175	QPSK	6	0	Low	NV	-10	-9.33	-0.0053 85	±2.5	PASS
Band4	10MHz	20175	QPSK	6	0	Low	NV	0	-9.33	-0.0053 85	±2.5	PASS
Band4	10MHz	20175	QPSK	6	0	Low	NV	10	-8.08	-0.0046 64	±2.5	PASS
Band4	10MHz	20175	QPSK	6	0	Low	NV	20	-7.85	-0.0045 31	±2.5	PASS
Band4	10MHz	20175	QPSK	6	0	Low	NV	30	-10.26	-0.0059 22	±2.5	PASS
Band4	10MHz	20175	QPSK	6	0	Low	NV	40	-10.47	-0.0060 43	±2.5	PASS
Band4	10MHz	20175	QPSK	6	0	Low	NV	50	-11.77	-0.0067 94	±2.5	PASS
Band4	10MHz	20175	16QAM	6	0	Low	NV	-30	-9.16	-0.0052 87	±2.5	PASS
Band4	10MHz	20175	16QAM	6	0	Low	NV	-20	-10.20	-0.0058 87	±2.5	PASS
Band4	10MHz	20175	16QAM	6	0	Low	NV	-10	-10.90	-0.0062 91	±2.5	PASS
Band4	10MHz	20175	16QAM	6	0	Low	NV	0	-11.27	-0.0065 05	±2.5	PASS
Band4	10MHz	20175	16QAM	6	0	Low	NV	10	-10.47	-0.0060 43	±2.5	PASS
Band4	10MHz	20175	16QAM	6	0	Low	NV	20	-11.46	-0.0066 15	±2.5	PASS
Band4	10MHz	20175	16QAM	6	0	Low	NV	30	-10.27	-0.0059 28	±2.5	PASS
Band4	10MHz	20175	16QAM	6	0	Low	NV	40	-9.16	-0.0052 87	±2.5	PASS
Band4	10MHz	20175	16QAM	6	0	Low	NV	50	-10.01	-0.0057 78	±2.5	PASS
Band4	10MHz	20350	QPSK	6	0	High	NV	-30	-14.10	-0.0080 57	±2.5	PASS
Band4	10MHz	20350	QPSK	6	0	High	NV	-20	-14.00	-0.0080 00	±2.5	PASS
Band4	10MHz	20350	QPSK	6	0	High	NV	-10	-14.32	-0.0081 83	±2.5	PASS

Band4	10MHz	20350	QPSK	6	0	High	NV	0	-12.45	-0.0071 14	±2.5	PASS
Band4	10MHz	20350	QPSK	6	0	High	NV	10	-12.32	-0.0070 40	±2.5	PASS
Band4	10MHz	20350	QPSK	6	0	High	NV	20	-13.83	-0.0079 03	±2.5	PASS
Band4	10MHz	20350	QPSK	6	0	High	NV	30	-13.83	-0.0079 03	±2.5	PASS
Band4	10MHz	20350	QPSK	6	0	High	NV	40	-11.86	-0.0067 77	±2.5	PASS
Band4	10MHz	20350	QPSK	6	0	High	NV	50	-11.87	-0.0067 83	±2.5	PASS
Band4	10MHz	20350	16QAM	6	0	High	NV	-30	-13.80	-0.0078 86	±2.5	PASS
Band4	10MHz	20350	16QAM	6	0	High	NV	-20	-13.96	-0.0079 77	±2.5	PASS
Band4	10MHz	20350	16QAM	6	0	High	NV	-10	-12.37	-0.0070 69	±2.5	PASS
Band4	10MHz	20350	16QAM	6	0	High	NV	0	-12.53	-0.0071 60	±2.5	PASS
Band4	10MHz	20350	16QAM	6	0	High	NV	10	-13.09	-0.0074 80	±2.5	PASS
Band4	10MHz	20350	16QAM	6	0	High	NV	20	-11.62	-0.0066 40	±2.5	PASS
Band4	10MHz	20350	16QAM	6	0	High	NV	30	-13.80	-0.0078 86	±2.5	PASS
Band4	10MHz	20350	16QAM	6	0	High	NV	40	-13.00	-0.0074 29	±2.5	PASS
Band4	10MHz	20350	16QAM	6	0	High	NV	50	-13.12	-0.0074 97	±2.5	PASS
Band4	15MHz	20025	QPSK	6	0	Low	NV	-30	8.28	0.0048 21	±2.5	PASS
Band4	15MHz	20025	QPSK	6	0	Low	NV	-20	7.65	0.0044 54	±2.5	PASS
Band4	15MHz	20025	QPSK	6	0	Low	NV	-10	8.90	0.0051 82	±2.5	PASS
Band4	15MHz	20025	QPSK	6	0	Low	NV	0	8.21	0.0047 80	±2.5	PASS
Band4	15MHz	20025	QPSK	6	0	Low	NV	10	9.27	0.0053 97	±2.5	PASS
Band4	15MHz	20025	QPSK	6	0	Low	NV	20	9.63	0.0056 07	±2.5	PASS

Band4	15MHz	20025	QPSK	6	0	Low	NV	30	11.10	0.0064 63	±2.5	PASS
Band4	15MHz	20025	QPSK	6	0	Low	NV	40	10.76	0.0062 65	±2.5	PASS
Band4	15MHz	20025	QPSK	6	0	Low	NV	50	11.82	0.0068 82	±2.5	PASS
Band4	15MHz	20025	16QAM	6	0	Low	NV	-30	-15.95	-0.0092 87	±2.5	PASS
Band4	15MHz	20025	16QAM	6	0	Low	NV	-20	-15.81	-0.0092 05	±2.5	PASS
Band4	15MHz	20025	16QAM	6	0	Low	NV	-10	-14.02	-0.0081 63	±2.5	PASS
Band4	15MHz	20025	16QAM	6	0	Low	NV	0	-15.81	-0.0092 05	±2.5	PASS
Band4	15MHz	20025	16QAM	6	0	Low	NV	10	-15.71	-0.0091 47	±2.5	PASS
Band4	15MHz	20025	16QAM	6	0	Low	NV	20	-14.66	-0.0085 36	±2.5	PASS
Band4	15MHz	20025	16QAM	6	0	Low	NV	30	-14.65	-0.0085 30	±2.5	PASS
Band4	15MHz	20025	16QAM	6	0	Low	NV	40	-11.86	-0.0069 05	±2.5	PASS
Band4	15MHz	20025	16QAM	6	0	Low	NV	50	-12.87	-0.0074 93	±2.5	PASS
Band4	15MHz	20175	QPSK	6	0	Low	NV	-30	-12.83	-0.0074 05	±2.5	PASS
Band4	15MHz	20175	QPSK	6	0	Low	NV	-20	-10.89	-0.0062 86	±2.5	PASS
Band4	15MHz	20175	QPSK	6	0	Low	NV	-10	-9.74	-0.0056 22	±2.5	PASS
Band4	15MHz	20175	QPSK	6	0	Low	NV	0	-10.13	-0.0058 47	±2.5	PASS
Band4	15MHz	20175	QPSK	6	0	Low	NV	10	-11.44	-0.0066 03	±2.5	PASS
Band4	15MHz	20175	QPSK	6	0	Low	NV	20	-10.24	-0.0059 11	±2.5	PASS
Band4	15MHz	20175	QPSK	6	0	Low	NV	30	-9.61	-0.0055 47	±2.5	PASS
Band4	15MHz	20175	QPSK	6	0	Low	NV	40	-9.20	-0.0053 10	±2.5	PASS
Band4	15MHz	20175	QPSK	6	0	Low	NV	50	-9.84	-0.0056 80	±2.5	PASS

Band4	15MHz	20175	16QAM	6	0	Low	NV	-30	-10.76	-0.0062 11	±2.5	PASS
Band4	15MHz	20175	16QAM	6	0	Low	NV	-20	-10.11	-0.0058 35	±2.5	PASS
Band4	15MHz	20175	16QAM	6	0	Low	NV	-10	-10.51	-0.0060 66	±2.5	PASS
Band4	15MHz	20175	16QAM	6	0	Low	NV	0	-13.25	-0.0076 48	±2.5	PASS
Band4	15MHz	20175	16QAM	6	0	Low	NV	10	-11.73	-0.0067 71	±2.5	PASS
Band4	15MHz	20175	16QAM	6	0	Low	NV	20	-9.31	-0.0053 74	±2.5	PASS
Band4	15MHz	20175	16QAM	6	0	Low	NV	30	-12.00	-0.0069 26	±2.5	PASS
Band4	15MHz	20175	16QAM	6	0	Low	NV	40	-9.78	-0.0056 45	±2.5	PASS
Band4	15MHz	20175	16QAM	6	0	Low	NV	50	-9.83	-0.0056 74	±2.5	PASS
Band4	15MHz	20325	QPSK	6	0	High	NV	-30	-12.12	-0.0069 36	±2.5	PASS
Band4	15MHz	20325	QPSK	6	0	High	NV	-20	-10.49	-0.0060 03	±2.5	PASS
Band4	15MHz	20325	QPSK	6	0	High	NV	-10	-11.14	-0.0063 75	±2.5	PASS
Band4	15MHz	20325	QPSK	6	0	High	NV	0	-11.89	-0.0068 04	±2.5	PASS
Band4	15MHz	20325	QPSK	6	0	High	NV	10	-11.60	-0.0066 38	±2.5	PASS
Band4	15MHz	20325	QPSK	6	0	High	NV	20	-13.69	-0.0078 34	±2.5	PASS
Band4	15MHz	20325	QPSK	6	0	High	NV	30	-13.28	-0.0075 99	±2.5	PASS
Band4	15MHz	20325	QPSK	6	0	High	NV	40	-11.04	-0.0063 18	±2.5	PASS
Band4	15MHz	20325	QPSK	6	0	High	NV	50	-11.47	-0.0065 64	±2.5	PASS
Band4	15MHz	20325	16QAM	6	0	High	NV	-30	-13.58	-0.0077 71	±2.5	PASS
Band4	15MHz	20325	16QAM	6	0	High	NV	-20	-11.92	-0.0068 21	±2.5	PASS
Band4	15MHz	20325	16QAM	6	0	High	NV	-10	-13.22	-0.0075 65	±2.5	PASS

Band4	15MHz	20325	16QAM	6	0	High	NV	0	-12.29	-0.0070 33	±2.5	PASS
Band4	15MHz	20325	16QAM	6	0	High	NV	10	-14.43	-0.0082 58	±2.5	PASS
Band4	15MHz	20325	16QAM	6	0	High	NV	20	-12.07	-0.0069 07	±2.5	PASS
Band4	15MHz	20325	16QAM	6	0	High	NV	30	-11.43	-0.0065 41	±2.5	PASS
Band4	15MHz	20325	16QAM	6	0	High	NV	40	-11.90	-0.0068 10	±2.5	PASS
Band4	15MHz	20325	16QAM	6	0	High	NV	50	-14.22	-0.0081 37	±2.5	PASS
Band4	20MHz	20050	QPSK	6	0	Low	NV	-30	-8.45	-0.0049 13	±2.5	PASS
Band4	20MHz	20050	QPSK	6	0	Low	NV	-20	-7.30	-0.0042 44	±2.5	PASS
Band4	20MHz	20050	QPSK	6	0	Low	NV	-10	-6.85	-0.0039 83	±2.5	PASS
Band4	20MHz	20050	QPSK	6	0	Low	NV	0	-7.11	-0.0041 34	±2.5	PASS
Band4	20MHz	20050	QPSK	6	0	Low	NV	10	6.09	0.0035 41	±2.5	PASS
Band4	20MHz	20050	QPSK	6	0	Low	NV	20	-6.57	-0.0038 20	±2.5	PASS
Band4	20MHz	20050	QPSK	6	0	Low	NV	30	5.05	0.0029 36	±2.5	PASS
Band4	20MHz	20050	QPSK	6	0	Low	NV	40	-5.42	-0.0031 51	±2.5	PASS
Band4	20MHz	20050	QPSK	6	0	Low	NV	50	-4.65	-0.0027 03	±2.5	PASS
Band4	20MHz	20050	16QAM	6	0	Low	NV	-30	8.00	0.0046 51	±2.5	PASS
Band4	20MHz	20050	16QAM	6	0	Low	NV	-20	6.49	0.0037 73	±2.5	PASS
Band4	20MHz	20050	16QAM	6	0	Low	NV	-10	6.82	0.0039 65	±2.5	PASS
Band4	20MHz	20050	16QAM	6	0	Low	NV	0	6.34	0.0036 86	±2.5	PASS
Band4	20MHz	20050	16QAM	6	0	Low	NV	10	6.42	0.0037 33	±2.5	PASS
Band4	20MHz	20050	16QAM	6	0	Low	NV	20	6.31	0.0036 69	±2.5	PASS

Band4	20MHz	20050	16QAM	6	0	Low	NV	30	7.58	0.0044 07	±2.5	PASS
Band4	20MHz	20050	16QAM	6	0	Low	NV	40	10.31	0.0059 94	±2.5	PASS
Band4	20MHz	20050	16QAM	6	0	Low	NV	50	8.68	0.0050 47	±2.5	PASS
Band4	20MHz	20175	QPSK	6	0	Low	NV	-30	-9.57	-0.0055 24	±2.5	PASS
Band4	20MHz	20175	QPSK	6	0	Low	NV	-20	-9.61	-0.0055 47	±2.5	PASS
Band4	20MHz	20175	QPSK	6	0	Low	NV	-10	-9.53	-0.0055 01	±2.5	PASS
Band4	20MHz	20175	QPSK	6	0	Low	NV	0	-10.81	-0.0062 40	±2.5	PASS
Band4	20MHz	20175	QPSK	6	0	Low	NV	10	-9.71	-0.0056 05	±2.5	PASS
Band4	20MHz	20175	QPSK	6	0	Low	NV	20	-10.73	-0.0061 93	±2.5	PASS
Band4	20MHz	20175	QPSK	6	0	Low	NV	30	-10.29	-0.0059 39	±2.5	PASS
Band4	20MHz	20175	QPSK	6	0	Low	NV	40	-10.79	-0.0062 28	±2.5	PASS
Band4	20MHz	20175	QPSK	6	0	Low	NV	50	-10.31	-0.0059 51	±2.5	PASS
Band4	20MHz	20175	16QAM	6	0	Low	NV	-30	-9.10	-0.0052 53	±2.5	PASS
Band4	20MHz	20175	16QAM	6	0	Low	NV	-20	-9.03	-0.0052 12	±2.5	PASS
Band4	20MHz	20175	16QAM	6	0	Low	NV	-10	-9.97	-0.0057 55	±2.5	PASS
Band4	20MHz	20175	16QAM	6	0	Low	NV	0	-8.00	-0.0046 18	±2.5	PASS
Band4	20MHz	20175	16QAM	6	0	Low	NV	10	-8.64	-0.0049 87	±2.5	PASS
Band4	20MHz	20175	16QAM	6	0	Low	NV	20	-8.28	-0.0047 79	±2.5	PASS
Band4	20MHz	20175	16QAM	6	0	Low	NV	30	-9.71	-0.0056 05	±2.5	PASS
Band4	20MHz	20175	16QAM	6	0	Low	NV	40	-9.73	-0.0056 16	±2.5	PASS
Band4	20MHz	20175	16QAM	6	0	Low	NV	50	-7.38	-0.0042 60	±2.5	PASS

Band4	20MHz	20300	QPSK	6	0	High	NV	-30	-11.84	-0.0067 85	±2.5	PASS
Band4	20MHz	20300	QPSK	6	0	High	NV	-20	-11.03	-0.0063 21	±2.5	PASS
Band4	20MHz	20300	QPSK	6	0	High	NV	-10	-11.70	-0.0067 05	±2.5	PASS
Band4	20MHz	20300	QPSK	6	0	High	NV	0	-12.59	-0.0072 15	±2.5	PASS
Band4	20MHz	20300	QPSK	6	0	High	NV	10	-13.85	-0.0079 37	±2.5	PASS
Band4	20MHz	20300	QPSK	6	0	High	NV	20	-13.33	-0.0076 39	±2.5	PASS
Band4	20MHz	20300	QPSK	6	0	High	NV	30	-13.09	-0.0075 01	±2.5	PASS
Band4	20MHz	20300	QPSK	6	0	High	NV	40	-13.98	-0.0080 11	±2.5	PASS
Band4	20MHz	20300	QPSK	6	0	High	NV	50	-13.30	-0.0076 22	±2.5	PASS
Band4	20MHz	20300	16QAM	6	0	High	NV	-30	-11.82	-0.0067 74	±2.5	PASS
Band4	20MHz	20300	16QAM	6	0	High	NV	-20	-13.53	-0.0077 54	±2.5	PASS
Band4	20MHz	20300	16QAM	6	0	High	NV	-10	-13.19	-0.0075 59	±2.5	PASS
Band4	20MHz	20300	16QAM	6	0	High	NV	0	-13.80	-0.0079 08	±2.5	PASS
Band4	20MHz	20300	16QAM	6	0	High	NV	10	-11.44	-0.0065 56	±2.5	PASS
Band4	20MHz	20300	16QAM	6	0	High	NV	20	-11.97	-0.0068 60	±2.5	PASS
Band4	20MHz	20300	16QAM	6	0	High	NV	30	-12.99	-0.0074 44	±2.5	PASS
Band4	20MHz	20300	16QAM	6	0	High	NV	40	-12.75	-0.0073 07	±2.5	PASS
Band4	20MHz	20300	16QAM	6	0	High	NV	50	-12.19	-0.0069 86	±2.5	PASS

*** End of Report ***