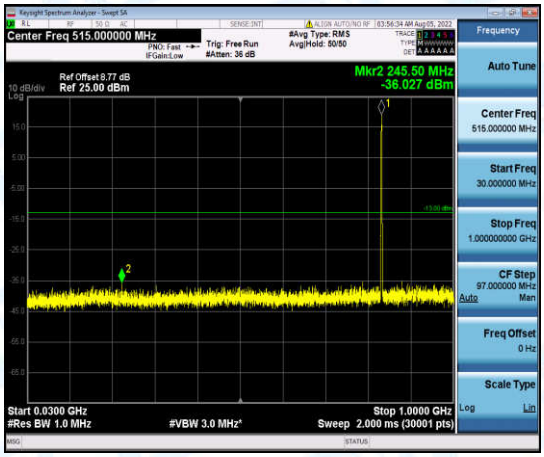
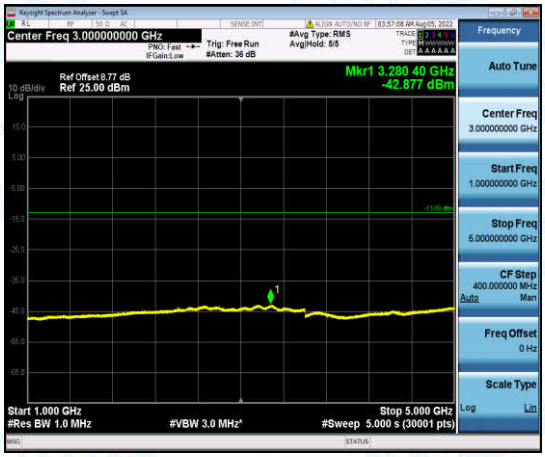
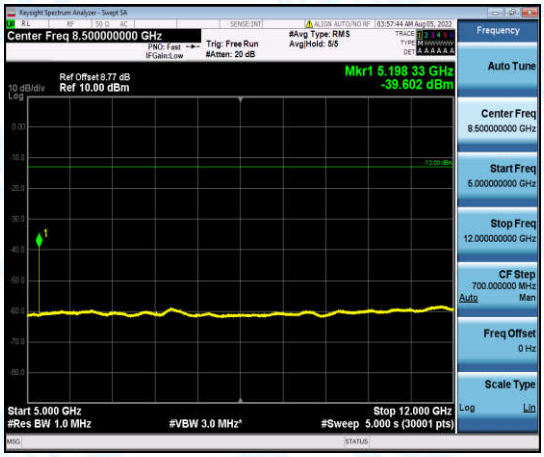


Band5-3MHz-QPSK-20525-1-0-Low-30-1000--36.03-PASS

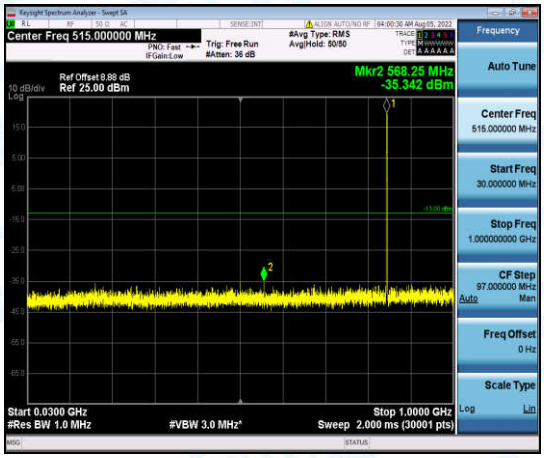


Band5-3MHz-QPSK-20525-1-0-Low-1000-5000--42.88-PASS

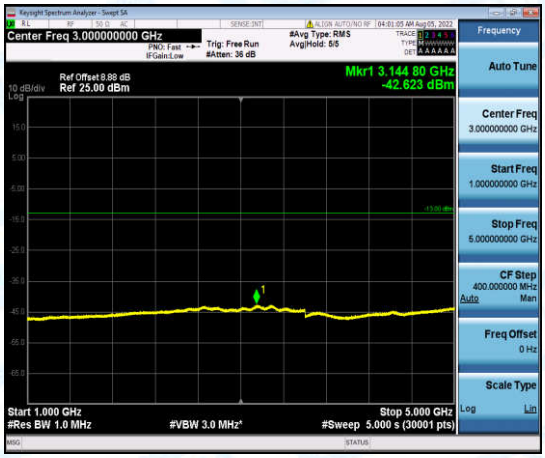


Band5-3MHz-QPSK-20525-1-0-Low-5000-12000--39.6-PASS

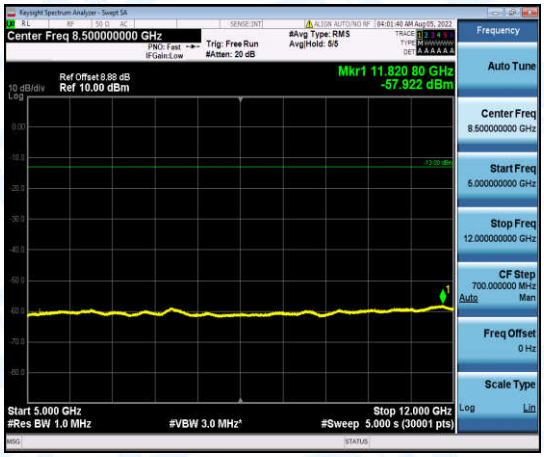
Band5-3MHz-QPSK-20525-1-0-Low-12000-26500--47.71-PASS



Band5-3MHz-QPSK-20635-1-0-High-30-1000--35.34-PASS

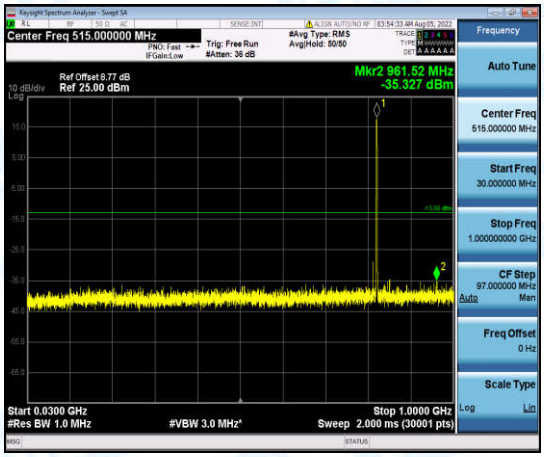


Band5-3MHz-QPSK-20635-1-0-High-1000-5000--42.62-PASS

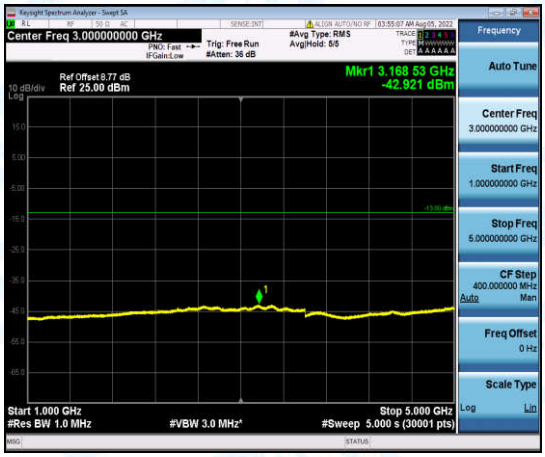


Band5-3MHz-QPSK-20635-1-0-High-5000-12000--57.92-PASS

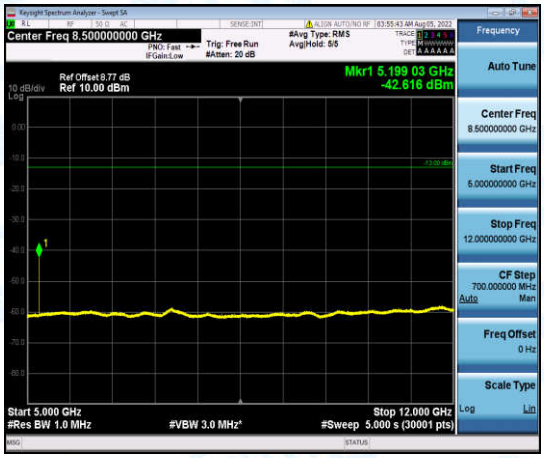
Band5-3MHz-QPSK-20635-1-0-High-12000-26500--47.54-PASS



Band5-3MHz-16QAM-20415-1-0-Low-30-1000--35.33-PASS

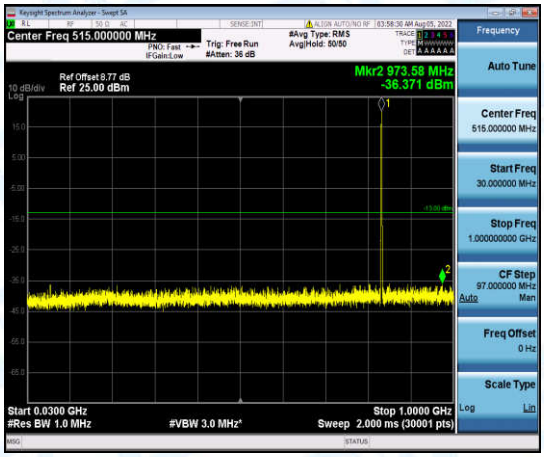


Band5-3MHz-16QAM-20415-1-0-Low-1000-5000--42.92-PASS

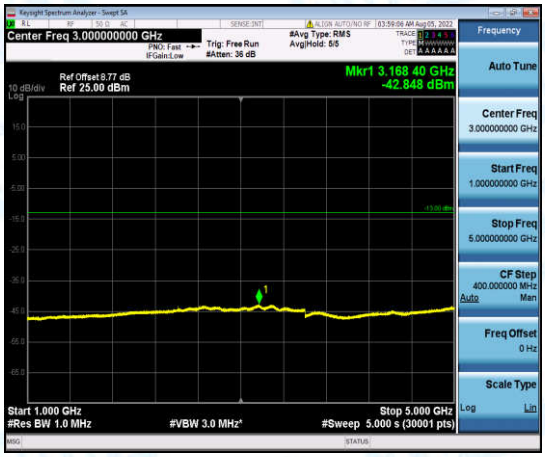


Band5-3MHz-16QAM-20415-1-0-Low-5000-12000--42.62-PASS

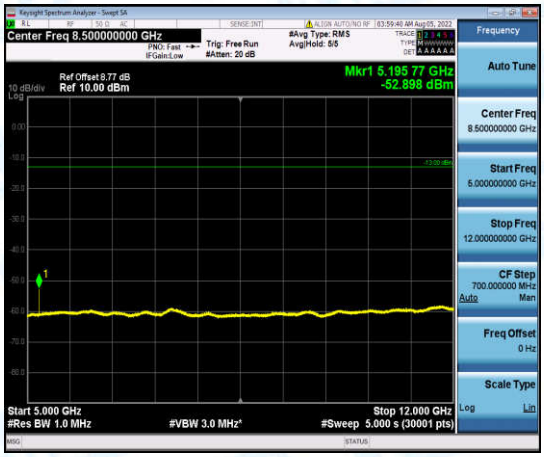
Band5-3MHz-16QAM-20415-1-0-Low-12000-26500--47.56-PASS



Band5-3MHz-16QAM-20525-1-0-Low-30-1000--36.37-PASS

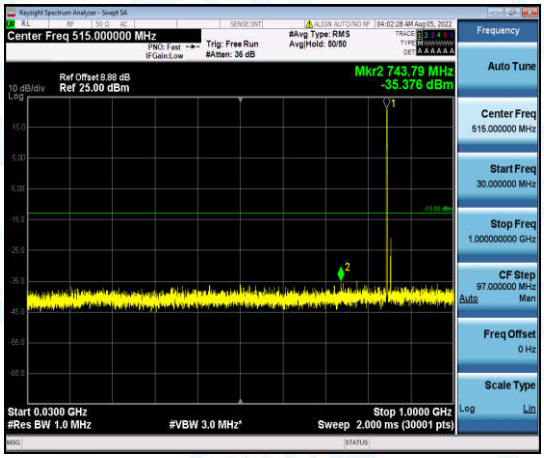


Band5-3MHz-16QAM-20525-1-0-Low-1000-5000--42.85-PASS

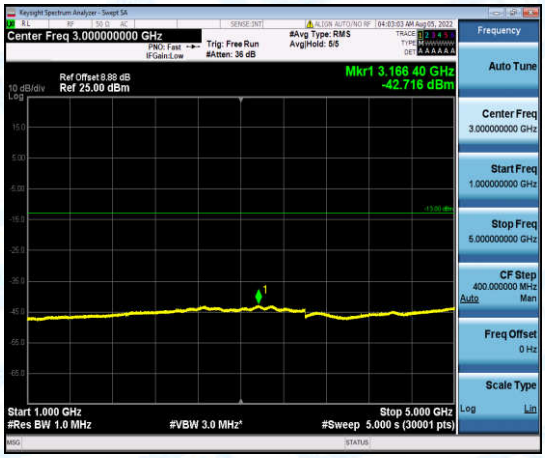


Band5-3MHz-16QAM-20525-1-0-Low-5000-12000--52.9-PASS

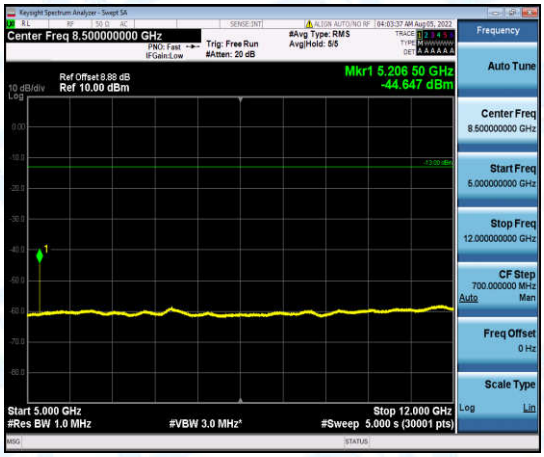
Band5-3MHz-16QAM-20525-1-0-Low-12000-26500--47.76-PASS



Band5-3MHz-16QAM-20635-1-0-High-30-1000--35.38-PASS

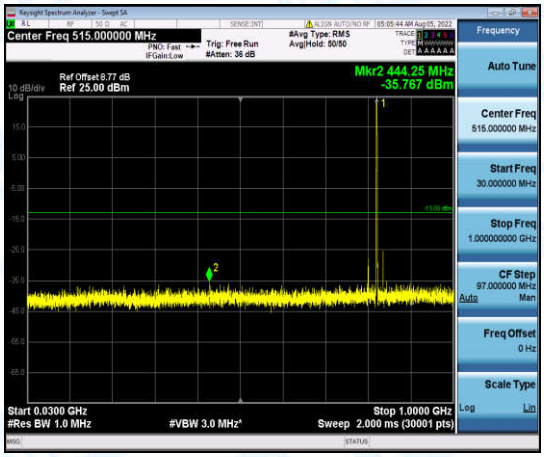


Band5-3MHz-16QAM-20635-1-0-High-1000-5000--42.72-PASS

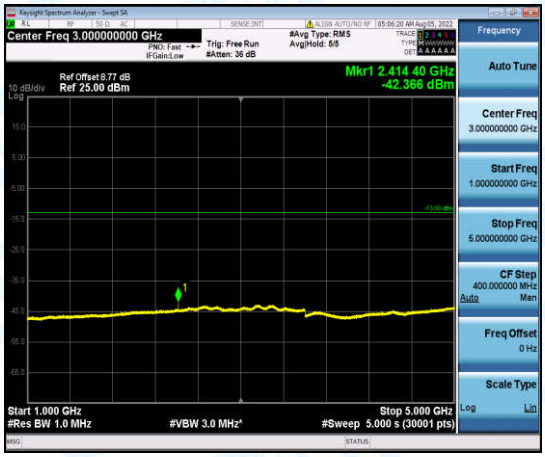


Band5-3MHz-16QAM-20635-1-0-High-5000-12000--44.65-PASS

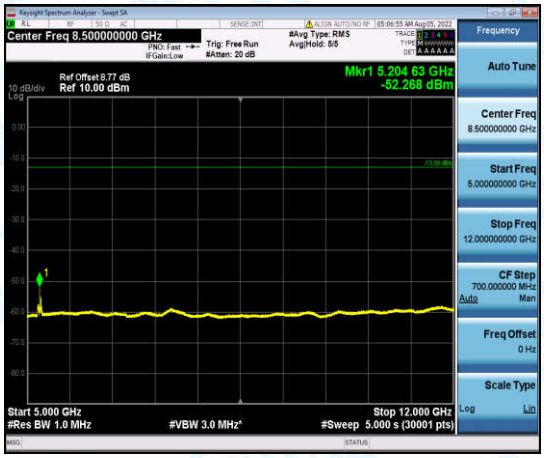
Band5-3MHz-16QAM-20635-1-0-High-12000-26500--47.54-PASS



Band5-5MHz-QPSK-20425-1-0-Low-30-1000--35.77-PASS

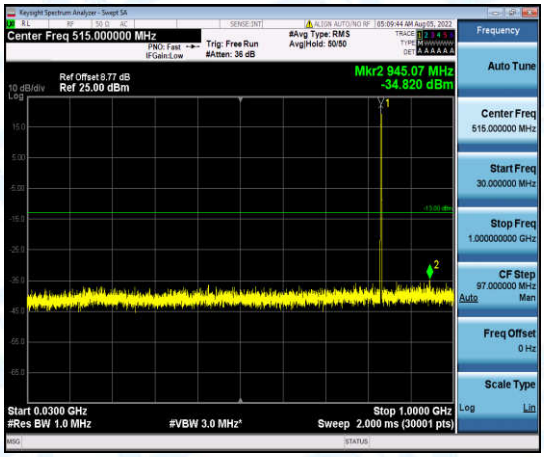


Band5-5MHz-QPSK-20425-1-0-Low-1000-5000--42.37-PASS

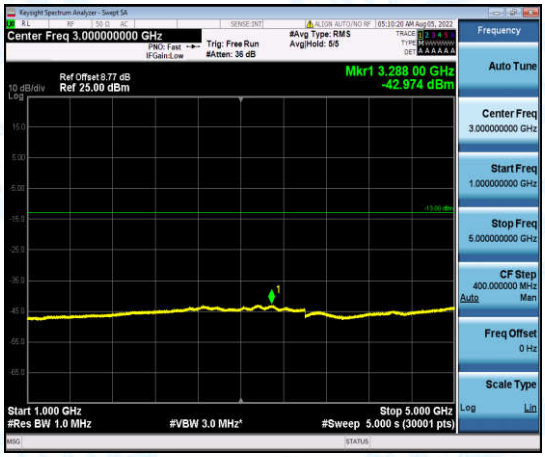


Band5-5MHz-QPSK-20425-1-0-Low-5000-12000--52.27-PASS

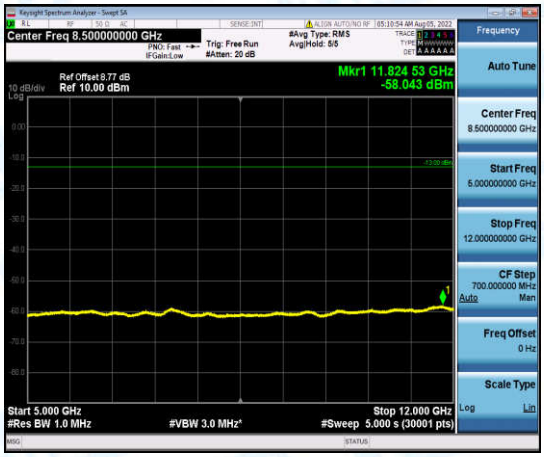
Band5-5MHz-QPSK-20425-1-0-Low-12000-26500--47.73-PASS



Band5-5MHz-QPSK-20525-1-0-Low-30-1000--34.82-PASS

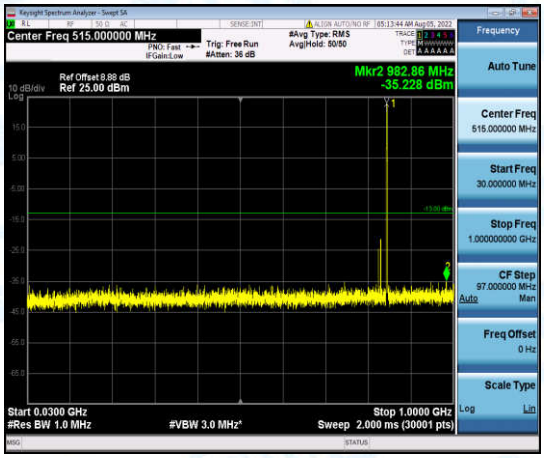


Band5-5MHz-QPSK-20525-1-0-Low-1000-5000--42.97-PASS

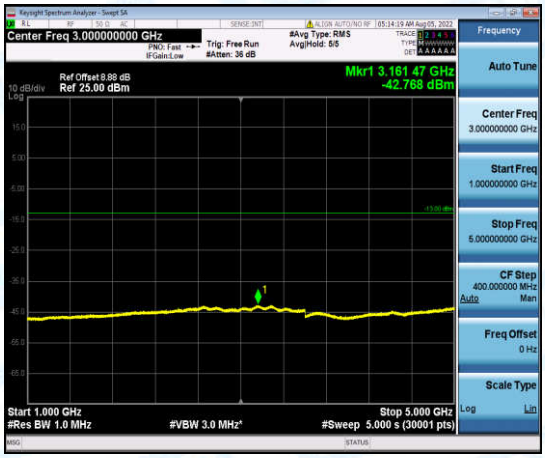


Band5-5MHz-QPSK-20525-1-0-Low-5000-12000--58.04-PASS

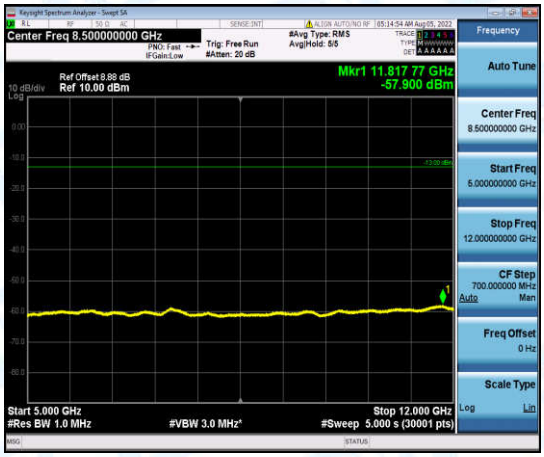
Band5-5MHz-QPSK-20525-1-0-Low-12000-26500--47.74-PASS



Band5-5MHz-QPSK-20625-1-0-High-30-1000--35.23-PASS

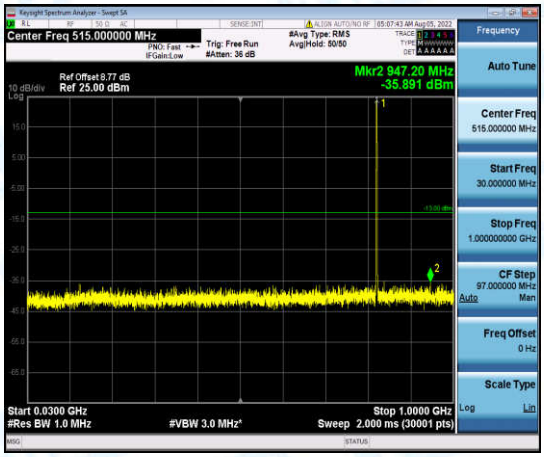


Band5-5MHz-QPSK-20625-1-0-High-1000-5000--42.77-PASS

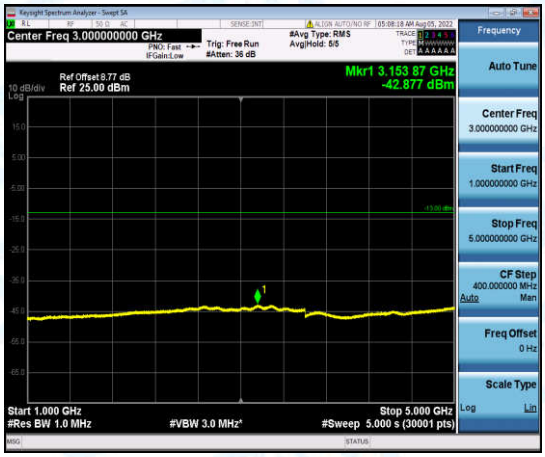


Band5-5MHz-QPSK-20625-1-0-High-5000-12000--57.9-PASS

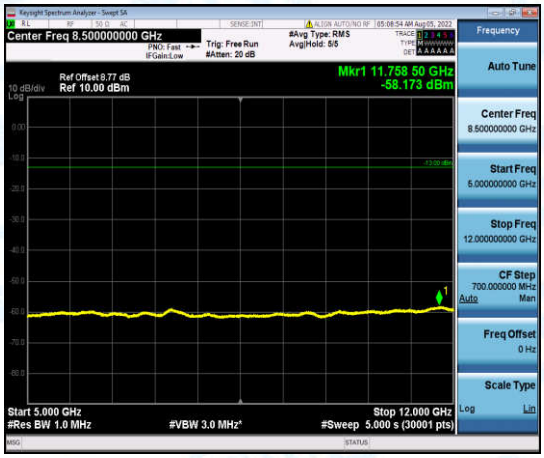
Band5-5MHz-QPSK-20625-1-0-High-12000-26500--47.75-PASS



Band5-5MHz-16QAM-20425-1-0-Low-30-1000--35.89-PASS

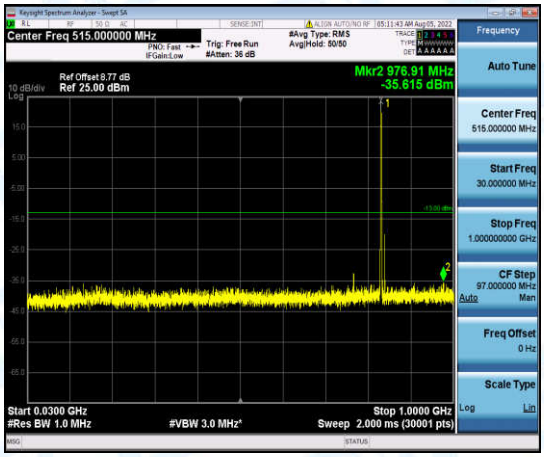


Band5-5MHz-16QAM-20425-1-0-Low-1000-5000--42.88-PASS

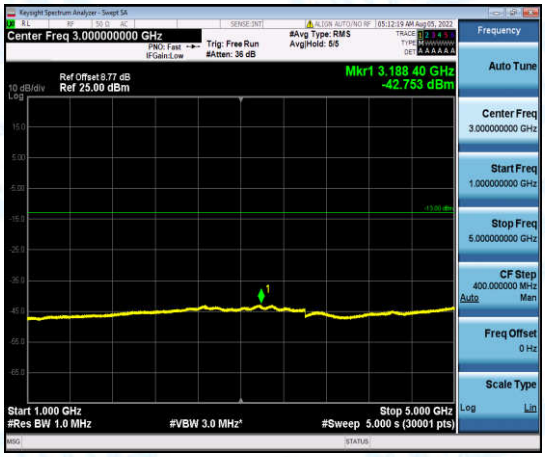


Band5-5MHz-16QAM-20425-1-0-Low-5000-12000--58.17-PASS

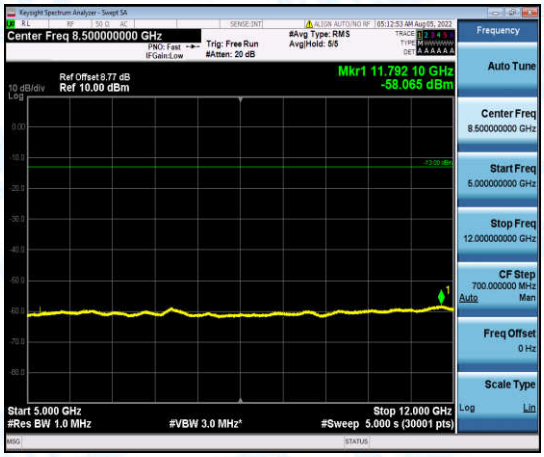
Band5-5MHz-16QAM-20425-1-0-Low-12000-26500--47.59-PASS



Band5-5MHz-16QAM-20525-1-0-Low-30-1000--35.62-PASS

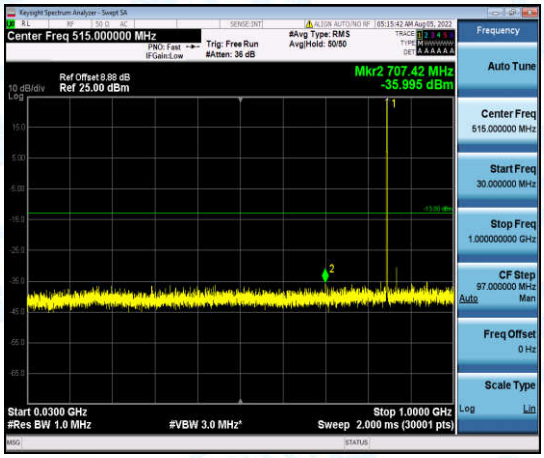


Band5-5MHz-16QAM-20525-1-0-Low-1000-5000--42.75-PASS



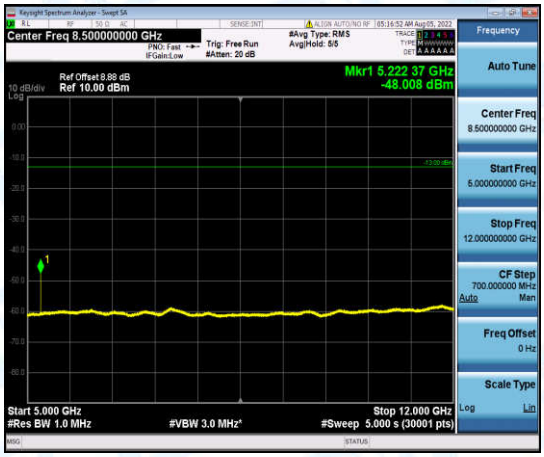
Band5-5MHz-16QAM-20525-1-0-Low-5000-12000--58.07-PASS

Band5-5MHz-16QAM-20525-1-0-Low-12000-26500--47.54-PASS



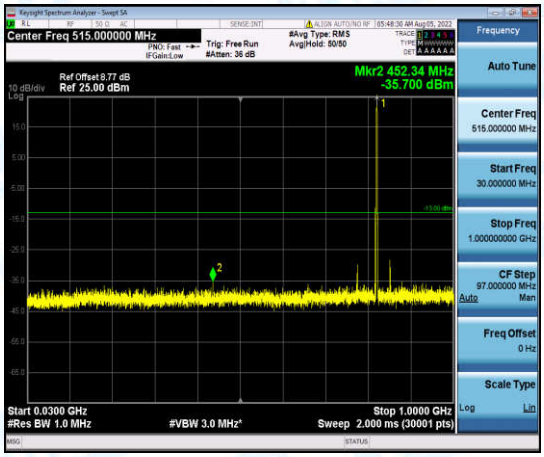
Band5-5MHz-16QAM-20625-1-0-High-30-1000--36-PASS

Band5-5MHz-16QAM-20625-1-0-High-1000-5000--40.79-PASS



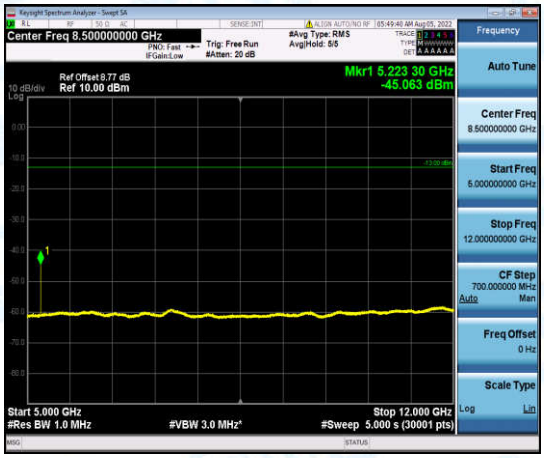
Band5-5MHz-16QAM-20625-1-0-High-5000-12000--48.01-PASS

Band5-5MHz-16QAM-20625-1-0-High-12000-26500--47.58-PASS



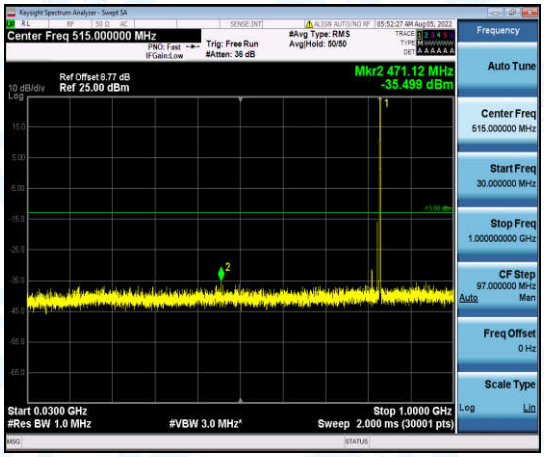
Band5-10MHz-QPSK-20450-1-0-Low-30-1000--35.7-PASS

Band5-10MHz-QPSK-20450-1-0-Low-1000-5000--42.08-PASS

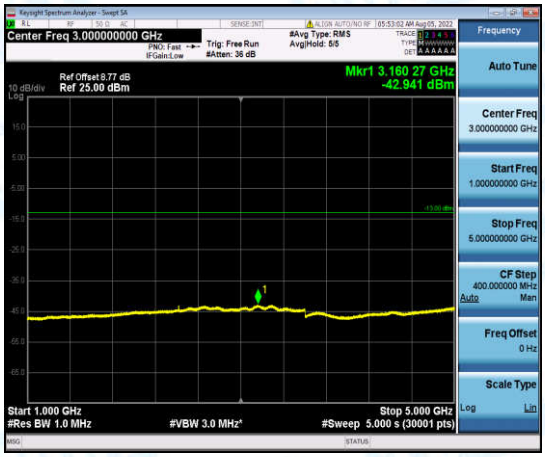


Band5-10MHz-QPSK-20450-1-0-Low-5000-12000--45.06-PASS

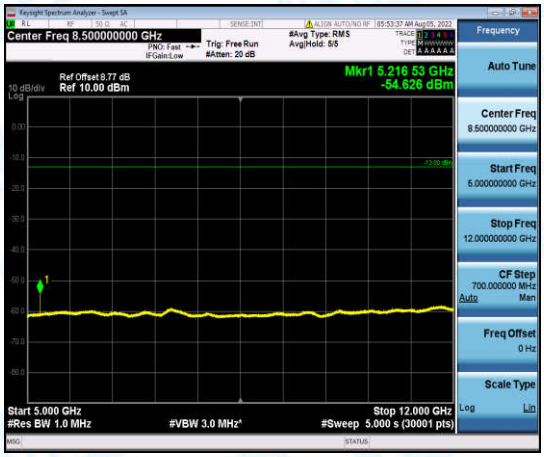
Band5-10MHz-QPSK-20450-1-0-Low-12000-26500--47.72-PASS



Band5-10MHz-QPSK-20525-1-0-Low-30-1000--35.5-PASS

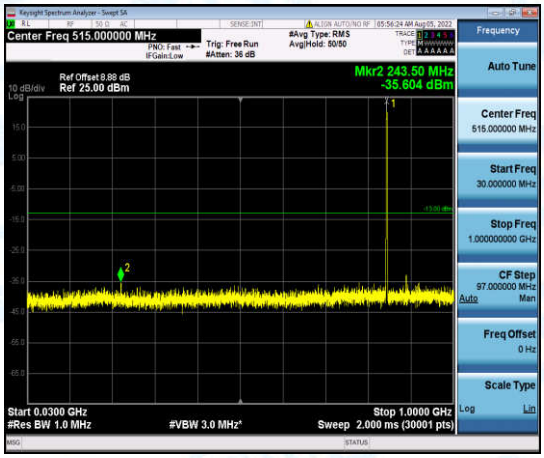


Band5-10MHz-QPSK-20525-1-0-Low-1000-5000--42.94-PASS



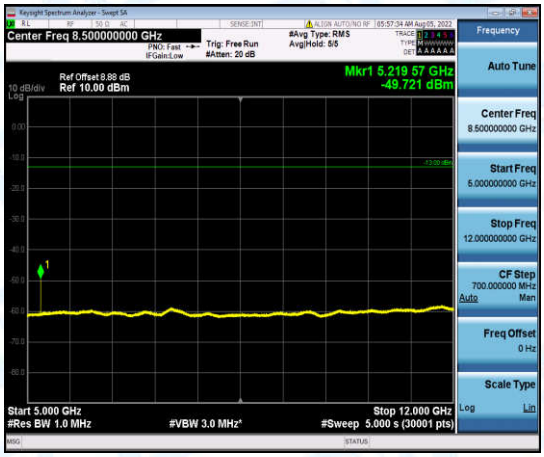
Band5-10MHz-QPSK-20525-1-0-Low-5000-12000--54.63-PASS

Band5-10MHz-QPSK-20525-1-0-Low-12000-26500--47.92-PASS



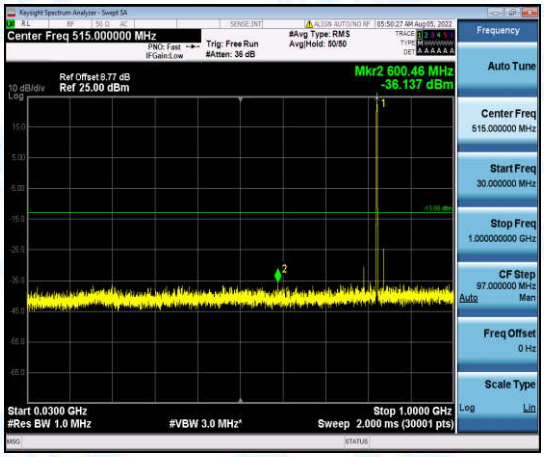
Band5-10MHz-QPSK-20600-1-0-High-30-1000--35.6-PASS

Band5-10MHz-QPSK-20600-1-0-High-1000-5000--41.96-PASS

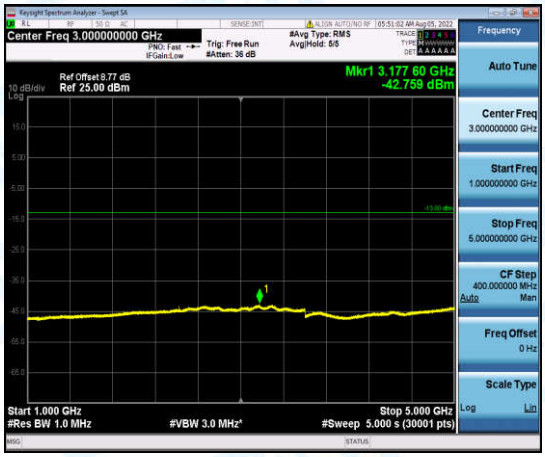


Band5-10MHz-QPSK-20600-1-0-High-5000-12000--49.72-PASS

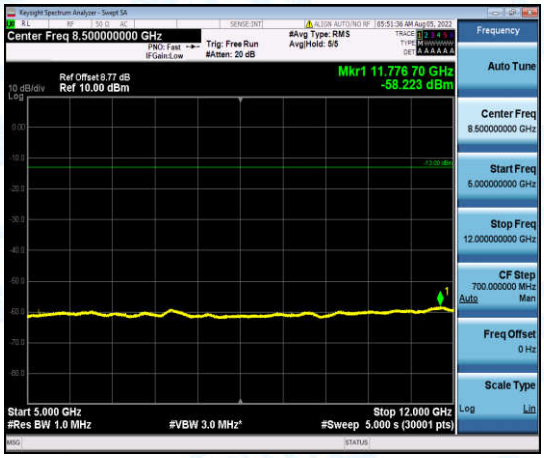
Band5-10MHz-QPSK-20600-1-0-High-12000-26500--47.79-PASS



Band5-10MHz-16QAM-20450-1-0-Low-30-1000--36.14-PASS

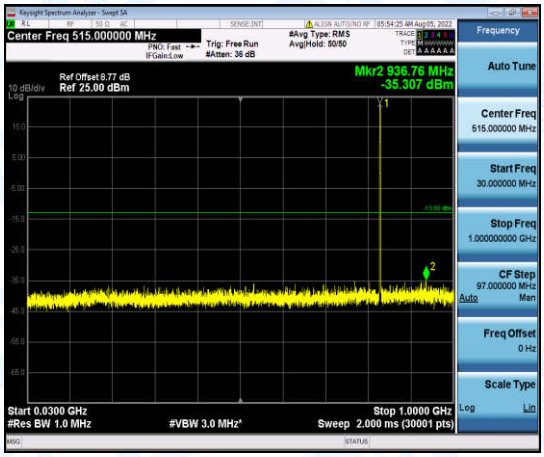


Band5-10MHz-16QAM-20450-1-0-Low-1000-5000--42.76-PASS



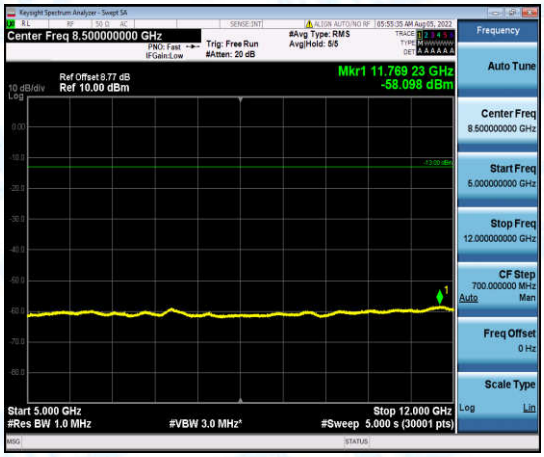
Band5-10MHz-16QAM-20450-1-0-Low-5000-12000--58.22-PASS

Band5-10MHz-16QAM-20450-1-0-Low-12000-26500--47.58-PASS



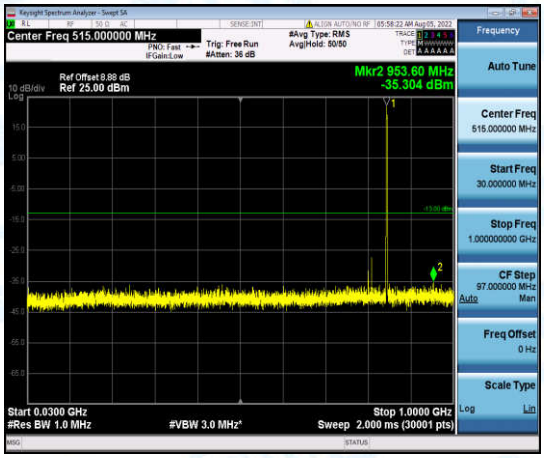
Band5-10MHz-16QAM-20525-1-0-Low-30-1000--35.31-PASS

Band5-10MHz-16QAM-20525-1-0-Low-1000-5000--39.82-PASS



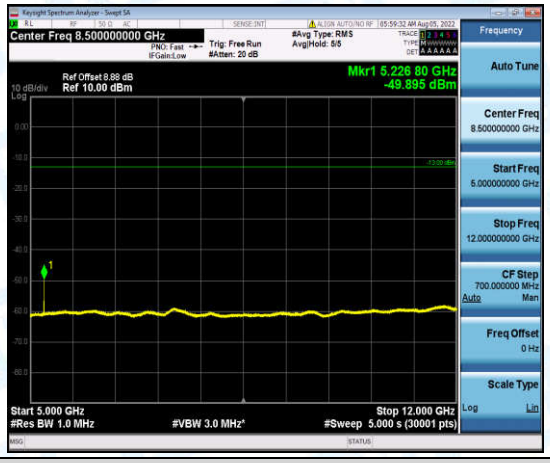
Band5-10MHz-16QAM-20525-1-0-Low-5000-12000--58.1-PASS

Band5-10MHz-16QAM-20525-1-0-Low-12000-26500--47.85-PASS



Band5-10MHz-16QAM-20600-1-0-High-30-1000--35.3-PASS

Band5-10MHz-16QAM-20600-1-0-High-1000-5000--42.15-PASS

	
Band5-10MHz-16QAM-20600-1-0-High-5000-12000--49.9-PASS	Band5-10MHz-16QAM-20600-1-0-High-12000-26500--47.63-PASS

6: Frequency Stability for M1

Test Result

Voltage												
Band	Bandwidth	Modulation	Channel	RB Size	RB Start	NB Index	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band12	1.4MHz	23017	QPSK	6	0	Low	VN	NT	-14.48	-0.020695	±2.5	PASS
Band12	1.4MHz	23017	QPSK	6	0	Low	VL	NT	-8.46	-0.012091	±2.5	PASS
Band12	1.4MHz	23017	QPSK	6	0	Low	VH	NT	-12.50	-0.017865	±2.5	PASS
Band12	1.4MHz	23095	QPSK	6	0	Low	VN	NT	-12.06	-0.017046	±2.5	PASS
Band12	1.4MHz	23095	QPSK	6	0	Low	VL	NT	-13.49	-0.019067	±2.5	PASS
Band12	1.4MHz	23095	QPSK	6	0	Low	VH	NT	-14.48	-0.020466	±2.5	PASS
Band12	1.4MHz	23173	QPSK	6	0	High	VN	NT	-11.05	-0.015448	±2.5	PASS
Band12	1.4MHz	23173	QPSK	6	0	High	VH	NT	-11.05	-0.015448	±2.5	PASS
Band12	1.4MHz	23173	QPSK	6	0	High	VL	NT	-12.85	-0.017964	±2.5	PASS
Band12	1.4MHz	23017	16QAM	6	0	Low	VN	NT	-7.19	-0.010276	±2.5	PASS
Band12	1.4MHz	23017	16QAM	6	0	Low	VL	NT	-8.18	-0.011691	±2.5	PASS
Band12	1.4MHz	23017	16QAM	6	0	Low	VH	NT	-9.26	-0.013234	±2.5	PASS
Band12	1.4MHz	23095	16QAM	6	0	Low	VL	NT	-8.92	-0.012608	±2.5	PASS
Band12	1.4MHz	23095	16QAM	6	0	Low	VN	NT	-7.44	-0.010516	±2.5	PASS
Band12	1.4MHz	23095	16QAM	6	0	Low	VH	NT	-9.16	-0.012947	±2.5	PASS
Band12	1.4MHz	23173	16QAM	6	0	High	VN	NT	-13.49	-0.018859	±2.5	PASS
Band12	1.4MHz	23173	16QAM	6	0	High	VL	NT	-12.83	-0.017937	±2.5	PASS
Band12	1.4MHz	23173	16QAM	6	0	High	VH	NT	-12.31	-0.017210	±2.5	PASS
Band12	3MHz	23025	QPSK	6	0	Low	VN	NT	-5.57	-0.007951	±2.5	PASS
Band12	3MHz	23025	QPSK	6	0	Low	VL	NT	-4.83	-0.006895	±2.5	PASS
Band12	3MHz	23025	QPSK	6	0	Low	VH	NT	-3.88	-0.005539	±2.5	PASS
Band12	3MHz	23095	QPSK	6	0	Low	VL	NT	-6.51	-0.009201	±2.5	PASS
Band12	3MHz	23095	QPSK	6	0	Low	VN	NT	-7.85	-0.011095	±2.5	PASS
Band12	3MHz	23095	QPSK	6	0	Low	VH	NT	-7.41	-0.010473	±2.5	PASS
Band12	3MHz	23165	QPSK	6	0	High	VN	NT	7.82	0.010945	±2.5	PASS
Band12	3MHz	23165	QPSK	6	0	High	VL	NT	5.84	0.008174	±2.5	PASS
Band12	3MHz	23165	QPSK	6	0	High	VH	NT	6.49	0.009083	±2.5	PASS
Band12	3MHz	23025	16QAM	6	0	Low	VL	NT	-4.36	-0.006224	±2.5	PASS
Band12	3MHz	23025	16QAM	6	0	Low	VN	NT	-3.35	-0.004782	±2.5	PASS
Band12	3MHz	23025	16QAM	6	0	Low	VH	NT	-3.36	-0.004797	±2.5	PASS
Band12	3MHz	23095	16QAM	6	0	Low	VN	NT	-9.20	-0.013004	±2.5	PASS
Band12	3MHz	23095	16QAM	6	0	Low	VL	NT	-7.30	-0.010318	±2.5	PASS

Band12	3MHz	23095	16QAM	6	0	Low	VH	NT	-7.79	-0.011011	±2.5	PASS
Band12	3MHz	23165	16QAM	6	0	High	VH	NT	6.11	0.008551	±2.5	PASS
Band12	3MHz	23165	16QAM	6	0	High	VN	NT	8.16	0.011421	±2.5	PASS
Band12	3MHz	23165	16QAM	6	0	High	VL	NT	6.63	0.009279	±2.5	PASS
Band12	5MHz	23035	QPSK	6	0	Low	VH	NT	-3.81	-0.005431	±2.5	PASS
Band12	5MHz	23035	QPSK	6	0	Low	VN	NT	-4.24	-0.006044	±2.5	PASS
Band12	5MHz	23035	QPSK	6	0	Low	VL	NT	-4.44	-0.006329	±2.5	PASS
Band12	5MHz	23095	QPSK	6	0	Low	VN	NT	-4.79	-0.006770	±2.5	PASS
Band12	5MHz	23095	QPSK	6	0	Low	VL	NT	-5.18	-0.007322	±2.5	PASS
Band12	5MHz	23095	QPSK	6	0	Low	VH	NT	3.51	0.004961	±2.5	PASS
Band12	5MHz	23155	QPSK	6	0	High	VN	NT	-6.60	-0.009250	±2.5	PASS
Band12	5MHz	23155	QPSK	6	0	High	VH	NT	-5.86	-0.008213	±2.5	PASS
Band12	5MHz	23155	QPSK	6	0	High	VL	NT	-6.33	-0.008872	±2.5	PASS
Band12	5MHz	23035	16QAM	6	0	Low	VN	NT	-4.05	-0.005773	±2.5	PASS
Band12	5MHz	23035	16QAM	6	0	Low	VL	NT	-3.88	-0.005531	±2.5	PASS
Band12	5MHz	23035	16QAM	6	0	Low	VH	NT	-5.03	-0.007170	±2.5	PASS
Band12	5MHz	23095	16QAM	6	0	Low	VN	NT	-5.15	-0.007279	±2.5	PASS
Band12	5MHz	23095	16QAM	6	0	Low	VH	NT	-2.61	-0.003689	±2.5	PASS
Band12	5MHz	23095	16QAM	6	0	Low	VL	NT	-3.87	-0.005470	±2.5	PASS
Band12	5MHz	23155	16QAM	6	0	High	VL	NT	-5.37	-0.007526	±2.5	PASS
Band12	5MHz	23155	16QAM	6	0	High	VN	NT	-7.02	-0.009839	±2.5	PASS
Band12	5MHz	23155	16QAM	6	0	High	VH	NT	-4.41	-0.006181	±2.5	PASS
Band12	10MHz	23060	QPSK	6	0	Low	VH	NT	8.33	0.011832	±2.5	PASS
Band12	10MHz	23060	QPSK	6	0	Low	VN	NT	8.10	0.011506	±2.5	PASS
Band12	10MHz	23060	QPSK	6	0	Low	VL	NT	8.15	0.011577	±2.5	PASS
Band12	10MHz	23095	QPSK	6	0	Low	VH	NT	3.18	0.004495	±2.5	PASS
Band12	10MHz	23095	QPSK	6	0	Low	VL	NT	3.89	0.005498	±2.5	PASS
Band12	10MHz	23095	QPSK	6	0	Low	VN	NT	-4.56	-0.006445	±2.5	PASS
Band12	10MHz	23130	QPSK	6	0	High	VN	NT	-3.55	-0.004993	±2.5	PASS
Band12	10MHz	23130	QPSK	6	0	High	VH	NT	4.34	0.006104	±2.5	PASS
Band12	10MHz	23130	QPSK	6	0	High	VL	NT	3.50	0.004923	±2.5	PASS
Band12	10MHz	23060	16QAM	6	0	Low	VH	NT	8.62	0.012244	±2.5	PASS
Band12	10MHz	23060	16QAM	6	0	Low	VL	NT	9.32	0.013239	±2.5	PASS
Band12	10MHz	23060	16QAM	6	0	Low	VN	NT	8.47	0.012031	±2.5	PASS
Band12	10MHz	23095	16QAM	6	0	Low	VH	NT	-3.16	-0.004466	±2.5	PASS
Band12	10MHz	23095	16QAM	6	0	Low	VL	NT	-5.71	-0.008071	±2.5	PASS
Band12	10MHz	23095	16QAM	6	0	Low	VN	NT	-5.07	-0.007166	±2.5	PASS
Band12	10MHz	23130	16QAM	6	0	High	VN	NT	3.55	0.004993	±2.5	PASS
Band12	10MHz	23130	16QAM	6	0	High	VL	NT	3.28	0.004613	±2.5	PASS
Band12	10MHz	23130	16QAM	6	0	High	VH	NT	4.33	0.006090	±2.5	PASS

Band13	5MHz	23205	QPSK	6	0	Low	VH	NT	4.43	0.005683	±2.5	PASS
Band13	5MHz	23205	QPSK	6	0	Low	VL	NT	3.22	0.004131	±2.5	PASS
Band13	5MHz	23205	QPSK	6	0	Low	VN	NT	3.69	0.004734	±2.5	PASS
Band13	5MHz	23230	QPSK	6	0	Low	VN	NT	-6.21	-0.007941	±2.5	PASS
Band13	5MHz	23230	QPSK	6	0	Low	VL	NT	-6.53	-0.008350	±2.5	PASS
Band13	5MHz	23230	QPSK	6	0	Low	VH	NT	-7.32	-0.009361	±2.5	PASS
Band13	5MHz	23255	QPSK	6	0	High	VN	NT	3.80	0.004844	±2.5	PASS
Band13	5MHz	23255	QPSK	6	0	High	VL	NT	4.69	0.005978	±2.5	PASS
Band13	5MHz	23255	QPSK	6	0	High	VH	NT	-4.04	-0.005150	±2.5	PASS
Band13	5MHz	23205	16QAM	6	0	Low	VN	NT	4.11	0.005273	±2.5	PASS
Band13	5MHz	23205	16QAM	6	0	Low	VH	NT	4.45	0.005709	±2.5	PASS
Band13	5MHz	23205	16QAM	6	0	Low	VL	NT	4.17	0.005350	±2.5	PASS
Band13	5MHz	23230	16QAM	6	0	Low	VL	NT	-6.75	-0.008632	±2.5	PASS
Band13	5MHz	23230	16QAM	6	0	Low	VH	NT	-6.29	-0.008043	±2.5	PASS
Band13	5MHz	23230	16QAM	6	0	Low	VN	NT	-7.52	-0.009616	±2.5	PASS
Band13	5MHz	23255	16QAM	6	0	High	VN	NT	5.87	0.007482	±2.5	PASS
Band13	5MHz	23255	16QAM	6	0	High	VL	NT	5.24	0.006679	±2.5	PASS
Band13	5MHz	23255	16QAM	6	0	High	VH	NT	4.33	0.005519	±2.5	PASS
Band13	10MHz	23230	QPSK	6	0	Low	VN	NT	5.99	0.007660	±2.5	PASS
Band13	10MHz	23230	QPSK	6	0	Low	VL	NT	5.67	0.007251	±2.5	PASS
Band13	10MHz	23230	QPSK	6	0	Low	VH	NT	5.19	0.006637	±2.5	PASS
Band13	10MHz	23230	16QAM	6	0	Low	VL	NT	4.46	0.005703	±2.5	PASS
Band13	10MHz	23230	16QAM	6	0	Low	VN	NT	6.15	0.007864	±2.5	PASS
Band13	10MHz	23230	16QAM	6	0	Low	VH	NT	4.31	0.005512	±2.5	PASS
Band2	1.4MHz	18607	QPSK	6	0	Low	VL	NT	-52.53	-0.028384	±2.5	PASS
Band2	1.4MHz	18607	QPSK	6	0	Low	VH	NT	-17.83	-0.009634	±2.5	PASS
Band2	1.4MHz	18607	QPSK	6	0	Low	VN	NT	-51.54	-0.027849	±2.5	PASS
Band2	1.4MHz	18900	QPSK	6	0	Low	VL	NT	-14.74	-0.007840	±2.5	PASS
Band2	1.4MHz	18900	QPSK	6	0	Low	VN	NT	12.34	0.006564	±2.5	PASS
Band2	1.4MHz	18900	QPSK	6	0	Low	VH	NT	-17.65	-0.009388	±2.5	PASS
Band2	1.4MHz	19193	QPSK	6	0	High	VN	NT	-67.60	-0.035406	±2.5	PASS
Band2	1.4MHz	19193	QPSK	6	0	High	VH	NT	-71.00	-0.037186	±2.5	PASS
Band2	1.4MHz	19193	QPSK	6	0	High	VL	NT	-69.25	-0.036270	±2.5	PASS
Band2	1.4MHz	18607	16QAM	6	0	Low	VH	NT	-24.26	-0.013109	±2.5	PASS
Band2	1.4MHz	18607	16QAM	6	0	Low	VN	NT	-52.41	-0.028319	±2.5	PASS
Band2	1.4MHz	18607	16QAM	6	0	Low	VL	NT	-17.72	-0.009575	±2.5	PASS
Band2	1.4MHz	18900	16QAM	6	0	Low	VH	NT	-19.31	-0.010271	±2.5	PASS
Band2	1.4MHz	18900	16QAM	6	0	Low	VL	NT	-19.61	-0.010431	±2.5	PASS
Band2	1.4MHz	18900	16QAM	6	0	Low	VN	NT	-23.88	-0.012702	±2.5	PASS
Band2	1.4MHz	19193	16QAM	6	0	High	VN	NT	-67.21	-0.035201	±2.5	PASS

Band2	1.4MHz	19193	16QAM	6	0	High	VH	NT	-68.02	-0.035626	±2.5	PASS
Band2	1.4MHz	19193	16QAM	6	0	High	VL	NT	-66.36	-0.034756	±2.5	PASS
Band2	3MHz	18615	QPSK	6	0	Low	VH	NT	-35.65	-0.019255	±2.5	PASS
Band2	3MHz	18615	QPSK	6	0	Low	VL	NT	-36.15	-0.019525	±2.5	PASS
Band2	3MHz	18615	QPSK	6	0	Low	VN	NT	-35.25	-0.019039	±2.5	PASS
Band2	3MHz	18900	QPSK	6	0	Low	VN	NT	14.75	0.007846	±2.5	PASS
Band2	3MHz	18900	QPSK	6	0	Low	VH	NT	-15.26	-0.008117	±2.5	PASS
Band2	3MHz	18900	QPSK	6	0	Low	VL	NT	-13.36	-0.007106	±2.5	PASS
Band2	3MHz	19185	QPSK	6	0	High	VL	NT	-11.01	-0.005769	±2.5	PASS
Band2	3MHz	19185	QPSK	6	0	High	VH	NT	11.17	0.005853	±2.5	PASS
Band2	3MHz	19185	QPSK	6	0	High	VN	NT	10.48	0.005491	±2.5	PASS
Band2	3MHz	18615	16QAM	6	0	Low	VN	NT	-28.67	-0.015485	±2.5	PASS
Band2	3MHz	18615	16QAM	6	0	Low	VH	NT	-34.48	-0.018623	±2.5	PASS
Band2	3MHz	18615	16QAM	6	0	Low	VL	NT	-34.80	-0.018796	±2.5	PASS
Band2	3MHz	18900	16QAM	6	0	Low	VN	NT	14.17	0.007537	±2.5	PASS
Band2	3MHz	18900	16QAM	6	0	Low	VL	NT	-14.38	-0.007649	±2.5	PASS
Band2	3MHz	18900	16QAM	6	0	Low	VH	NT	-11.73	-0.006239	±2.5	PASS
Band2	3MHz	19185	16QAM	6	0	High	VN	NT	-11.47	-0.006010	±2.5	PASS
Band2	3MHz	19185	16QAM	6	0	High	VL	NT	11.77	0.006167	±2.5	PASS
Band2	3MHz	19185	16QAM	6	0	High	VH	NT	-13.96	-0.007315	±2.5	PASS
Band2	5MHz	18625	QPSK	6	0	Low	VN	NT	-13.22	-0.007136	±2.5	PASS
Band2	5MHz	18625	QPSK	6	0	Low	VL	NT	-12.91	-0.006969	±2.5	PASS
Band2	5MHz	18625	QPSK	6	0	Low	VH	NT	-11.97	-0.006462	±2.5	PASS
Band2	5MHz	18900	QPSK	6	0	Low	VL	NT	11.65	0.006197	±2.5	PASS
Band2	5MHz	18900	QPSK	6	0	Low	VN	NT	12.79	0.006803	±2.5	PASS
Band2	5MHz	18900	QPSK	6	0	Low	VH	NT	12.01	0.006388	±2.5	PASS
Band2	5MHz	19175	QPSK	6	0	High	VL	NT	-7.02	-0.003680	±2.5	PASS
Band2	5MHz	19175	QPSK	6	0	High	VH	NT	-6.83	-0.003581	±2.5	PASS
Band2	5MHz	19175	QPSK	6	0	High	VN	NT	-5.92	-0.003104	±2.5	PASS
Band2	5MHz	18625	16QAM	6	0	Low	VH	NT	-14.01	-0.007563	±2.5	PASS
Band2	5MHz	18625	16QAM	6	0	Low	VL	NT	-11.61	-0.006267	±2.5	PASS
Band2	5MHz	18625	16QAM	6	0	Low	VN	NT	-13.16	-0.007104	±2.5	PASS
Band2	5MHz	18900	16QAM	6	0	Low	VH	NT	10.53	0.005601	±2.5	PASS
Band2	5MHz	18900	16QAM	6	0	Low	VL	NT	11.90	0.006330	±2.5	PASS
Band2	5MHz	18900	16QAM	6	0	Low	VN	NT	12.84	0.006830	±2.5	PASS
Band2	5MHz	19175	16QAM	6	0	High	VH	NT	-6.83	-0.003581	±2.5	PASS
Band2	5MHz	19175	16QAM	6	0	High	VL	NT	-6.66	-0.003491	±2.5	PASS
Band2	5MHz	19175	16QAM	6	0	High	VN	NT	-6.73	-0.003528	±2.5	PASS
Band2	10MHz	18650	QPSK	6	0	Low	VL	NT	7.45	0.004016	±2.5	PASS
Band2	10MHz	18650	QPSK	6	0	Low	VH	NT	8.56	0.004615	±2.5	PASS

Band2	10MHz	18650	QPSK	6	0	Low	VN	NT	10.93	0.005892	±2.5	PASS
Band2	10MHz	18900	QPSK	6	0	Low	VL	NT	14.92	0.007936	±2.5	PASS
Band2	10MHz	18900	QPSK	6	0	Low	VN	NT	17.85	0.009495	±2.5	PASS
Band2	10MHz	18900	QPSK	6	0	Low	VH	NT	16.19	0.008612	±2.5	PASS
Band2	10MHz	19150	QPSK	6	0	High	VH	NT	-9.76	-0.005123	±2.5	PASS
Band2	10MHz	19150	QPSK	6	0	High	VL	NT	-8.73	-0.004583	±2.5	PASS
Band2	10MHz	19150	QPSK	6	0	High	VN	NT	-10.14	-0.005323	±2.5	PASS
Band2	10MHz	18650	16QAM	6	0	Low	VH	NT	12.22	0.006588	±2.5	PASS
Band2	10MHz	18650	16QAM	6	0	Low	VL	NT	9.79	0.005278	±2.5	PASS
Band2	10MHz	18650	16QAM	6	0	Low	VN	NT	7.91	0.004264	±2.5	PASS
Band2	10MHz	18900	16QAM	6	0	Low	VH	NT	14.59	0.007761	±2.5	PASS
Band2	10MHz	18900	16QAM	6	0	Low	VN	NT	14.82	0.007883	±2.5	PASS
Band2	10MHz	18900	16QAM	6	0	Low	VL	NT	16.18	0.008606	±2.5	PASS
Band2	10MHz	19150	16QAM	6	0	High	VH	NT	-9.22	-0.004840	±2.5	PASS
Band2	10MHz	19150	16QAM	6	0	High	VL	NT	-8.16	-0.004283	±2.5	PASS
Band2	10MHz	19150	16QAM	6	0	High	VN	NT	-8.72	-0.004577	±2.5	PASS
Band2	15MHz	18675	QPSK	6	0	Low	VN	NT	0.00	0.000000	±2.5	PASS
Band2	15MHz	18675	QPSK	6	0	Low	VL	NT	0.00	0.000000	±2.5	PASS
Band2	15MHz	18675	QPSK	6	0	Low	VH	NT	0.00	0.000000	±2.5	PASS
Band2	15MHz	18900	QPSK	6	0	Low	VN	NT	0.00	0.000000	±2.5	PASS
Band2	15MHz	18900	QPSK	6	0	Low	VL	NT	0.00	0.000000	±2.5	PASS
Band2	15MHz	18900	QPSK	6	0	Low	VH	NT	0.00	0.000000	±2.5	PASS
Band2	15MHz	19150	QPSK	6	0	High	VL	NT	12.55	0.006588	±2.5	PASS
Band2	15MHz	19150	QPSK	6	0	High	VH	NT	10.18	0.005344	±2.5	PASS
Band2	15MHz	19150	QPSK	6	0	High	VN	NT	11.16	0.005858	±2.5	PASS
Band2	15MHz	18675	16QAM	6	0	Low	VH	NT	0.00	0.000000	±2.5	PASS
Band2	15MHz	18675	16QAM	6	0	Low	VL	NT	0.00	0.000000	±2.5	PASS
Band2	15MHz	18675	16QAM	6	0	Low	VN	NT	0.00	0.000000	±2.5	PASS
Band2	15MHz	18900	16QAM	6	0	Low	VH	NT	0.00	0.000000	±2.5	PASS
Band2	15MHz	18900	16QAM	6	0	Low	VL	NT	0.00	0.000000	±2.5	PASS
Band2	15MHz	18900	16QAM	6	0	Low	VN	NT	0.00	0.000000	±2.5	PASS
Band2	15MHz	19150	16QAM	6	0	High	VH	NT	10.80	0.005669	±2.5	PASS
Band2	15MHz	19150	16QAM	6	0	High	VL	NT	13.11	0.006882	±2.5	PASS
Band2	15MHz	19150	16QAM	6	0	High	VN	NT	11.33	0.005948	±2.5	PASS
Band2	20MHz	18700	QPSK	6	0	Low	VH	NT	9.84	0.005290	±2.5	PASS
Band2	20MHz	18700	QPSK	6	0	Low	VL	NT	11.60	0.006237	±2.5	PASS
Band2	20MHz	18700	QPSK	6	0	Low	VN	NT	10.69	0.005747	±2.5	PASS
Band2	20MHz	18900	QPSK	6	0	Low	VL	NT	9.74	0.005181	±2.5	PASS
Band2	20MHz	18900	QPSK	6	0	Low	VH	NT	8.78	0.004670	±2.5	PASS
Band2	20MHz	18900	QPSK	6	0	Low	VN	NT	8.81	0.004686	±2.5	PASS

Band2	20MHz	19100	QPSK	6	0	High	VH	NT	8.99	0.004732	±2.5	PASS
Band2	20MHz	19100	QPSK	6	0	High	VL	NT	9.97	0.005247	±2.5	PASS
Band2	20MHz	19100	QPSK	6	0	High	VN	NT	9.52	0.005011	±2.5	PASS
Band2	20MHz	18700	16QAM	6	0	Low	VH	NT	8.52	0.004581	±2.5	PASS
Band2	20MHz	18700	16QAM	6	0	Low	VL	NT	8.93	0.004801	±2.5	PASS
Band2	20MHz	18700	16QAM	6	0	Low	VN	NT	10.19	0.005478	±2.5	PASS
Band2	20MHz	18900	16QAM	6	0	Low	VN	NT	8.51	0.004527	±2.5	PASS
Band2	20MHz	18900	16QAM	6	0	Low	VH	NT	8.69	0.004622	±2.5	PASS
Band2	20MHz	18900	16QAM	6	0	Low	VL	NT	10.23	0.005441	±2.5	PASS
Band2	20MHz	19100	16QAM	6	0	High	VN	NT	10.52	0.005537	±2.5	PASS
Band2	20MHz	19100	16QAM	6	0	High	VH	NT	8.78	0.004621	±2.5	PASS
Band2	20MHz	19100	16QAM	6	0	High	VL	NT	9.12	0.004800	±2.5	PASS
Band4	1.4MHz	19957	QPSK	6	0	Low	VL	NT	-27.59	-0.016128	±2.5	PASS
Band4	1.4MHz	19957	QPSK	6	0	Low	VH	NT	-28.92	-0.016905	±2.5	PASS
Band4	1.4MHz	19957	QPSK	6	0	Low	VN	NT	-28.60	-0.016718	±2.5	PASS
Band4	1.4MHz	20175	QPSK	6	0	Low	VN	NT	-11.19	-0.006459	±2.5	PASS
Band4	1.4MHz	20175	QPSK	6	0	Low	VL	NT	-10.39	-0.005997	±2.5	PASS
Band4	1.4MHz	20175	QPSK	6	0	Low	VH	NT	-15.48	-0.008935	±2.5	PASS
Band4	1.4MHz	20393	QPSK	6	0	High	VL	NT	-15.10	-0.008607	±2.5	PASS
Band4	1.4MHz	20393	QPSK	6	0	High	VH	NT	-15.97	-0.009103	±2.5	PASS
Band4	1.4MHz	20393	QPSK	6	0	High	VN	NT	-12.81	-0.007302	±2.5	PASS
Band4	1.4MHz	19957	16QAM	6	0	Low	VL	NT	-27.78	-0.016239	±2.5	PASS
Band4	1.4MHz	19957	16QAM	6	0	Low	VH	NT	-27.61	-0.016140	±2.5	PASS
Band4	1.4MHz	19957	16QAM	6	0	Low	VN	NT	-27.31	-0.015964	±2.5	PASS
Band4	1.4MHz	20175	16QAM	6	0	Low	VH	NT	-13.37	-0.007717	±2.5	PASS
Band4	1.4MHz	20175	16QAM	6	0	Low	VN	NT	-12.81	-0.007394	±2.5	PASS
Band4	1.4MHz	20175	16QAM	6	0	Low	VL	NT	11.66	0.006730	±2.5	PASS
Band4	1.4MHz	20393	16QAM	6	0	High	VH	NT	-16.73	-0.009537	±2.5	PASS
Band4	1.4MHz	20393	16QAM	6	0	High	VL	NT	-15.07	-0.008590	±2.5	PASS
Band4	1.4MHz	20393	16QAM	6	0	High	VN	NT	-14.60	-0.008322	±2.5	PASS
Band4	3MHz	19965	QPSK	6	0	Low	VH	NT	9.76	0.005703	±2.5	PASS
Band4	3MHz	19965	QPSK	6	0	Low	VL	NT	9.20	0.005375	±2.5	PASS
Band4	3MHz	19965	QPSK	6	0	Low	VN	NT	12.27	0.007169	±2.5	PASS
Band4	3MHz	20175	QPSK	6	0	Low	VH	NT	-9.45	-0.005455	±2.5	PASS
Band4	3MHz	20175	QPSK	6	0	Low	VN	NT	-10.22	-0.005899	±2.5	PASS
Band4	3MHz	20175	QPSK	6	0	Low	VL	NT	-9.85	-0.005685	±2.5	PASS
Band4	3MHz	20385	QPSK	6	0	High	VH	NT	-12.22	-0.006969	±2.5	PASS
Band4	3MHz	20385	QPSK	6	0	High	VL	NT	-13.56	-0.007733	±2.5	PASS
Band4	3MHz	20385	QPSK	6	0	High	VN	NT	-12.56	-0.007163	±2.5	PASS
Band4	3MHz	19965	16QAM	6	0	Low	VN	NT	10.95	0.006398	±2.5	PASS

Band4	3MHz	19965	16QAM	6	0	Low	VH	NT	11.20	0.006544	±2.5	PASS
Band4	3MHz	19965	16QAM	6	0	Low	VL	NT	8.09	0.004727	±2.5	PASS
Band4	3MHz	20175	16QAM	6	0	Low	VN	NT	9.19	0.005304	±2.5	PASS
Band4	3MHz	20175	16QAM	6	0	Low	VH	NT	9.93	0.005732	±2.5	PASS
Band4	3MHz	20175	16QAM	6	0	Low	VL	NT	11.33	0.006540	±2.5	PASS
Band4	3MHz	20385	16QAM	6	0	High	VH	NT	10.82	0.006171	±2.5	PASS
Band4	3MHz	20385	16QAM	6	0	High	VL	NT	10.37	0.005914	±2.5	PASS
Band4	3MHz	20385	16QAM	6	0	High	VN	NT	-12.19	-0.006952	±2.5	PASS
Band4	5MHz	19975	QPSK	6	0	Low	VN	NT	-9.61	-0.005612	±2.5	PASS
Band4	5MHz	19975	QPSK	6	0	Low	VH	NT	-10.01	-0.005845	±2.5	PASS
Band4	5MHz	19975	QPSK	6	0	Low	VL	NT	-10.25	-0.005985	±2.5	PASS
Band4	5MHz	20175	QPSK	6	0	Low	VH	NT	10.51	0.006066	±2.5	PASS
Band4	5MHz	20175	QPSK	6	0	Low	VL	NT	10.11	0.005835	±2.5	PASS
Band4	5MHz	20175	QPSK	6	0	Low	VN	NT	10.74	0.006199	±2.5	PASS
Band4	5MHz	20375	QPSK	6	0	High	VN	NT	-9.87	-0.005632	±2.5	PASS
Band4	5MHz	20375	QPSK	6	0	High	VL	NT	-6.93	-0.003954	±2.5	PASS
Band4	5MHz	20375	QPSK	6	0	High	VH	NT	-6.07	-0.003464	±2.5	PASS
Band4	5MHz	19975	16QAM	6	0	Low	VL	NT	-10.03	-0.005857	±2.5	PASS
Band4	5MHz	19975	16QAM	6	0	Low	VN	NT	-10.15	-0.005927	±2.5	PASS
Band4	5MHz	19975	16QAM	6	0	Low	VH	NT	-9.77	-0.005705	±2.5	PASS
Band4	5MHz	20175	16QAM	6	0	Low	VN	NT	10.62	0.006130	±2.5	PASS
Band4	5MHz	20175	16QAM	6	0	Low	VH	NT	9.31	0.005374	±2.5	PASS
Band4	5MHz	20175	16QAM	6	0	Low	VL	NT	10.01	0.005778	±2.5	PASS
Band4	5MHz	20375	16QAM	6	0	High	VH	NT	-6.92	-0.003949	±2.5	PASS
Band4	5MHz	20375	16QAM	6	0	High	VL	NT	-7.37	-0.004205	±2.5	PASS
Band4	5MHz	20375	16QAM	6	0	High	VN	NT	-7.18	-0.004097	±2.5	PASS
Band4	10MHz	20000	QPSK	6	0	Low	VN	NT	7.90	0.004606	±2.5	PASS
Band4	10MHz	20000	QPSK	6	0	Low	VL	NT	9.23	0.005382	±2.5	PASS
Band4	10MHz	20000	QPSK	6	0	Low	VH	NT	10.68	0.006227	±2.5	PASS
Band4	10MHz	20175	QPSK	6	0	Low	VN	NT	15.78	0.009108	±2.5	PASS
Band4	10MHz	20175	QPSK	6	0	Low	VL	NT	12.67	0.007313	±2.5	PASS
Band4	10MHz	20175	QPSK	6	0	Low	VH	NT	14.90	0.008600	±2.5	PASS
Band4	10MHz	20350	QPSK	6	0	High	VL	NT	-8.31	-0.004749	±2.5	PASS
Band4	10MHz	20350	QPSK	6	0	High	VN	NT	-10.84	-0.006194	±2.5	PASS
Band4	10MHz	20350	QPSK	6	0	High	VH	NT	-9.03	-0.005160	±2.5	PASS
Band4	10MHz	20000	16QAM	6	0	Low	VL	NT	8.96	0.005224	±2.5	PASS
Band4	10MHz	20000	16QAM	6	0	Low	VN	NT	7.89	0.004601	±2.5	PASS
Band4	10MHz	20000	16QAM	6	0	Low	VH	NT	9.61	0.005603	±2.5	PASS
Band4	10MHz	20175	16QAM	6	0	Low	VN	NT	14.53	0.008387	±2.5	PASS
Band4	10MHz	20175	16QAM	6	0	Low	VL	NT	12.88	0.007434	±2.5	PASS

Band4	10MHz	20175	16QAM	6	0	Low	VH	NT	15.36	0.008866	±2.5	PASS
Band4	10MHz	20350	16QAM	6	0	High	VN	NT	-9.21	-0.005263	±2.5	PASS
Band4	10MHz	20350	16QAM	6	0	High	VL	NT	-9.56	-0.005463	±2.5	PASS
Band4	10MHz	20350	16QAM	6	0	High	VH	NT	-7.62	-0.004354	±2.5	PASS
Band4	15MHz	20025	QPSK	6	0	Low	VL	NT	7.94	0.004623	±2.5	PASS
Band4	15MHz	20025	QPSK	6	0	Low	VH	NT	9.84	0.005729	±2.5	PASS
Band4	15MHz	20025	QPSK	6	0	Low	VN	NT	8.23	0.004792	±2.5	PASS
Band4	15MHz	20175	QPSK	6	0	Low	VN	NT	9.36	0.005403	±2.5	PASS
Band4	15MHz	20175	QPSK	6	0	Low	VL	NT	9.01	0.005201	±2.5	PASS
Band4	15MHz	20175	QPSK	6	0	Low	VH	NT	9.44	0.005449	±2.5	PASS
Band4	15MHz	20325	QPSK	6	0	High	VN	NT	8.92	0.005104	±2.5	PASS
Band4	15MHz	20325	QPSK	6	0	High	VH	NT	9.58	0.005482	±2.5	PASS
Band4	15MHz	20325	QPSK	6	0	High	VL	NT	8.49	0.004858	±2.5	PASS
Band4	15MHz	20025	16QAM	6	0	Low	VL	NT	10.19	0.005933	±2.5	PASS
Band4	15MHz	20025	16QAM	6	0	Low	VN	NT	8.95	0.005211	±2.5	PASS
Band4	15MHz	20025	16QAM	6	0	Low	VH	NT	11.08	0.006451	±2.5	PASS
Band4	15MHz	20175	16QAM	6	0	Low	VL	NT	9.68	0.005587	±2.5	PASS
Band4	15MHz	20175	16QAM	6	0	Low	VH	NT	9.39	0.005420	±2.5	PASS
Band4	15MHz	20175	16QAM	6	0	Low	VN	NT	10.98	0.006338	±2.5	PASS
Band4	15MHz	20325	16QAM	6	0	High	VN	NT	9.09	0.005202	±2.5	PASS
Band4	15MHz	20325	16QAM	6	0	High	VH	NT	7.38	0.004223	±2.5	PASS
Band4	15MHz	20325	16QAM	6	0	High	VL	NT	9.98	0.005711	±2.5	PASS
Band4	20MHz	20050	QPSK	6	0	Low	VH	NT	-11.35	-0.006599	±2.5	PASS
Band4	20MHz	20050	QPSK	6	0	Low	VN	NT	-11.48	-0.006674	±2.5	PASS
Band4	20MHz	20050	QPSK	6	0	Low	VL	NT	-12.58	-0.007314	±2.5	PASS
Band4	20MHz	20175	QPSK	6	0	Low	VL	NT	8.42	0.004860	±2.5	PASS
Band4	20MHz	20175	QPSK	6	0	Low	VN	NT	8.07	0.004658	±2.5	PASS
Band4	20MHz	20175	QPSK	6	0	Low	VH	NT	8.14	0.004698	±2.5	PASS
Band4	20MHz	20300	QPSK	6	0	High	VL	NT	-7.17	-0.004109	±2.5	PASS
Band4	20MHz	20300	QPSK	6	0	High	VH	NT	-7.28	-0.004172	±2.5	PASS
Band4	20MHz	20300	QPSK	6	0	High	VN	NT	-7.48	-0.004287	±2.5	PASS
Band4	20MHz	20050	16QAM	6	0	Low	VN	NT	-11.95	-0.006948	±2.5	PASS
Band4	20MHz	20050	16QAM	6	0	Low	VH	NT	-10.87	-0.006320	±2.5	PASS
Band4	20MHz	20050	16QAM	6	0	Low	VL	NT	-12.13	-0.007052	±2.5	PASS
Band4	20MHz	20175	16QAM	6	0	Low	VH	NT	9.48	0.005472	±2.5	PASS
Band4	20MHz	20175	16QAM	6	0	Low	VL	NT	9.41	0.005431	±2.5	PASS
Band4	20MHz	20175	16QAM	6	0	Low	VN	NT	9.02	0.005206	±2.5	PASS
Band4	20MHz	20300	16QAM	6	0	High	VH	NT	-7.79	-0.004464	±2.5	PASS
Band4	20MHz	20300	16QAM	6	0	High	VL	NT	-9.22	-0.005284	±2.5	PASS
Band4	20MHz	20300	16QAM	6	0	High	VN	NT	-8.21	-0.004705	±2.5	PASS

Band5	1.4MHz	20407	QPSK	6	0	Low	VH	NT	-12.49	-0.015145	±2.5	PASS
Band5	1.4MHz	20407	QPSK	6	0	Low	VN	NT	-11.35	-0.013763	±2.5	PASS
Band5	1.4MHz	20407	QPSK	6	0	Low	VL	NT	-11.88	-0.014405	±2.5	PASS
Band5	1.4MHz	20525	QPSK	6	0	Low	VN	NT	-16.08	-0.019223	±2.5	PASS
Band5	1.4MHz	20525	QPSK	6	0	Low	VL	NT	-18.32	-0.021901	±2.5	PASS
Band5	1.4MHz	20525	QPSK	6	0	Low	VH	NT	-17.45	-0.020861	±2.5	PASS
Band5	1.4MHz	20643	QPSK	6	0	High	VN	NT	-14.26	-0.016810	±2.5	PASS
Band5	1.4MHz	20643	QPSK	6	0	High	VH	NT	-18.54	-0.021855	±2.5	PASS
Band5	1.4MHz	20643	QPSK	6	0	High	VL	NT	-16.05	-0.018920	±2.5	PASS
Band5	1.4MHz	20407	16QAM	6	0	Low	VH	NT	-12.82	-0.015545	±2.5	PASS
Band5	1.4MHz	20407	16QAM	6	0	Low	VL	NT	-11.65	-0.014126	±2.5	PASS
Band5	1.4MHz	20407	16QAM	6	0	Low	VN	NT	-12.91	-0.015654	±2.5	PASS
Band5	1.4MHz	20525	16QAM	6	0	Low	VL	NT	-19.25	-0.023013	±2.5	PASS
Band5	1.4MHz	20525	16QAM	6	0	Low	VH	NT	-21.25	-0.025403	±2.5	PASS
Band5	1.4MHz	20525	16QAM	6	0	Low	VN	NT	-19.93	-0.023825	±2.5	PASS
Band5	1.4MHz	20643	16QAM	6	0	High	VL	NT	-19.85	-0.023400	±2.5	PASS
Band5	1.4MHz	20643	16QAM	6	0	High	VH	NT	-22.17	-0.026135	±2.5	PASS
Band5	1.4MHz	20643	16QAM	6	0	High	VN	NT	-19.02	-0.022421	±2.5	PASS
Band5	3MHz	20415	QPSK	6	0	Low	VL	NT	6.25	0.007571	±2.5	PASS
Band5	3MHz	20415	QPSK	6	0	Low	VH	NT	7.60	0.009207	±2.5	PASS
Band5	3MHz	20415	QPSK	6	0	Low	VN	NT	5.68	0.006881	±2.5	PASS
Band5	3MHz	20525	QPSK	6	0	Low	VH	NT	-19.66	-0.023503	±2.5	PASS
Band5	3MHz	20525	QPSK	6	0	Low	VN	NT	-18.33	-0.021913	±2.5	PASS
Band5	3MHz	20525	QPSK	6	0	Low	VL	NT	-16.71	-0.019976	±2.5	PASS
Band5	3MHz	20635	QPSK	6	0	High	VH	NT	-28.13	-0.033192	±2.5	PASS
Band5	3MHz	20635	QPSK	6	0	High	VL	NT	-29.09	-0.034324	±2.5	PASS
Band5	3MHz	20635	QPSK	6	0	High	VN	NT	-25.48	-0.030065	±2.5	PASS
Band5	3MHz	20415	16QAM	6	0	Low	VL	NT	8.45	0.010236	±2.5	PASS
Band5	3MHz	20415	16QAM	6	0	Low	VH	NT	-6.78	-0.008213	±2.5	PASS
Band5	3MHz	20415	16QAM	6	0	Low	VN	NT	6.77	0.008201	±2.5	PASS
Band5	3MHz	20525	16QAM	6	0	Low	VN	NT	-18.51	-0.022128	±2.5	PASS
Band5	3MHz	20525	16QAM	6	0	Low	VL	NT	-18.18	-0.021733	±2.5	PASS
Band5	3MHz	20525	16QAM	6	0	Low	VH	NT	-18.59	-0.022224	±2.5	PASS
Band5	3MHz	20635	16QAM	6	0	High	VL	NT	-28.03	-0.033074	±2.5	PASS
Band5	3MHz	20635	16QAM	6	0	High	VH	NT	-28.96	-0.034171	±2.5	PASS
Band5	3MHz	20635	16QAM	6	0	High	VN	NT	-28.28	-0.033369	±2.5	PASS
Band5	5MHz	20425	QPSK	6	0	Low	VL	NT	2.99	0.003618	±2.5	PASS
Band5	5MHz	20425	QPSK	6	0	Low	VH	NT	4.17	0.005045	±2.5	PASS
Band5	5MHz	20425	QPSK	6	0	Low	VN	NT	4.19	0.005070	±2.5	PASS
Band5	5MHz	20525	QPSK	6	0	Low	VH	NT	-5.52	-0.006599	±2.5	PASS

Band5	5MHz	20525	QPSK	6	0	Low	VN	NT	-5.95	-0.007113	±2.5	PASS
Band5	5MHz	20525	QPSK	6	0	Low	VL	NT	-4.85	-0.005798	±2.5	PASS
Band5	5MHz	20625	QPSK	6	0	High	VN	NT	3.88	0.004584	±2.5	PASS
Band5	5MHz	20625	QPSK	6	0	High	VL	NT	4.27	0.005044	±2.5	PASS
Band5	5MHz	20625	QPSK	6	0	High	VH	NT	3.89	0.004595	±2.5	PASS
Band5	5MHz	20425	16QAM	6	0	Low	VH	NT	-4.06	-0.004912	±2.5	PASS
Band5	5MHz	20425	16QAM	6	0	Low	VL	NT	-3.60	-0.004356	±2.5	PASS
Band5	5MHz	20425	16QAM	6	0	Low	VN	NT	-3.50	-0.004235	±2.5	PASS
Band5	5MHz	20525	16QAM	6	0	Low	VL	NT	-6.18	-0.007388	±2.5	PASS
Band5	5MHz	20525	16QAM	6	0	Low	VH	NT	-5.82	-0.006958	±2.5	PASS
Band5	5MHz	20525	16QAM	6	0	Low	VN	NT	-3.81	-0.004555	±2.5	PASS
Band5	5MHz	20625	16QAM	6	0	High	VH	NT	-3.96	-0.004678	±2.5	PASS
Band5	5MHz	20625	16QAM	6	0	High	VN	NT	4.34	0.005127	±2.5	PASS
Band5	5MHz	20625	16QAM	6	0	High	VL	NT	3.05	0.003603	±2.5	PASS
Band5	10MHz	20450	QPSK	6	0	Low	VH	NT	6.17	0.007443	±2.5	PASS
Band5	10MHz	20450	QPSK	6	0	Low	VN	NT	5.78	0.006972	±2.5	PASS
Band5	10MHz	20450	QPSK	6	0	Low	VL	NT	4.72	0.005694	±2.5	PASS
Band5	10MHz	20525	QPSK	6	0	Low	VN	NT	3.95	0.004722	±2.5	PASS
Band5	10MHz	20525	QPSK	6	0	Low	VL	NT	4.70	0.005619	±2.5	PASS
Band5	10MHz	20525	QPSK	6	0	Low	VH	NT	3.62	0.004328	±2.5	PASS
Band5	10MHz	20600	QPSK	6	0	High	VN	NT	-3.49	-0.004135	±2.5	PASS
Band5	10MHz	20600	QPSK	6	0	High	VH	NT	-4.11	-0.004870	±2.5	PASS
Band5	10MHz	20600	QPSK	6	0	High	VL	NT	-3.68	-0.004360	±2.5	PASS
Band5	10MHz	20450	16QAM	6	0	Low	VL	NT	4.22	0.005090	±2.5	PASS
Band5	10MHz	20450	16QAM	6	0	Low	VN	NT	3.71	0.004475	±2.5	PASS
Band5	10MHz	20450	16QAM	6	0	Low	VH	NT	3.32	0.004005	±2.5	PASS
Band5	10MHz	20525	16QAM	6	0	Low	VL	NT	4.06	0.004854	±2.5	PASS
Band5	10MHz	20525	16QAM	6	0	Low	VH	NT	5.06	0.006049	±2.5	PASS
Band5	10MHz	20525	16QAM	6	0	Low	VN	NT	3.96	0.004734	±2.5	PASS
Band5	10MHz	20600	16QAM	6	0	High	VN	NT	3.72	0.004408	±2.5	PASS
Band5	10MHz	20600	16QAM	6	0	High	VL	NT	-4.40	-0.005213	±2.5	PASS
Band5	10MHz	20600	16QAM	6	0	High	VH	NT	-3.90	-0.004621	±2.5	PASS

		Temperature										
Band	Bandwidth	Modulation	Channel	RB Size	RB Start	NB Index	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band12	1.4MHz	23017	QPSK	6	0	Low	NV	40	-8.45	-0.012077	±2.5	PASS
Band12	1.4MHz	23017	QPSK	6	0	Low	NV	50	-7.80	-0.011148	±2.5	PASS
Band12	1.4MHz	23017	QPSK	6	0	Low	NV	30	-9.38	-0.013406	±2.5	PASS
Band12	1.4MHz	23017	QPSK	6	0	Low	NV	20	-14.06	-0.020094	±2.5	PASS
Band12	1.4MHz	23017	QPSK	6	0	Low	NV	10	-12.25	-0.017508	±2.5	PASS

Band12	1.4MHz	23017	QPSK	6	0	Low	NV	0	-15.38	-0.021981	±2.5	PASS
Band12	1.4MHz	23017	QPSK	6	0	Low	NV	-10	-12.06	-0.017236	±2.5	PASS
Band12	1.4MHz	23017	QPSK	6	0	Low	NV	-20	-6.94	-0.009919	±2.5	PASS
Band12	1.4MHz	23017	QPSK	6	0	Low	NV	-30	-7.79	-0.011133	±2.5	PASS
Band12	1.4MHz	23095	QPSK	6	0	Low	NV	50	-7.49	-0.010587	±2.5	PASS
Band12	1.4MHz	23095	QPSK	6	0	Low	NV	20	-16.37	-0.023138	±2.5	PASS
Band12	1.4MHz	23095	QPSK	6	0	Low	NV	-30	-14.75	-0.020848	±2.5	PASS
Band12	1.4MHz	23095	QPSK	6	0	Low	NV	10	-14.11	-0.019943	±2.5	PASS
Band12	1.4MHz	23095	QPSK	6	0	Low	NV	40	-6.93	-0.009795	±2.5	PASS
Band12	1.4MHz	23095	QPSK	6	0	Low	NV	0	-15.94	-0.022530	±2.5	PASS
Band12	1.4MHz	23095	QPSK	6	0	Low	NV	-10	-16.50	-0.023322	±2.5	PASS
Band12	1.4MHz	23095	QPSK	6	0	Low	NV	-20	-18.43	-0.026049	±2.5	PASS
Band12	1.4MHz	23095	QPSK	6	0	Low	NV	30	-8.52	-0.012042	±2.5	PASS
Band12	1.4MHz	23173	QPSK	6	0	High	NV	0	-12.74	-0.017811	±2.5	PASS
Band12	1.4MHz	23173	QPSK	6	0	High	NV	-30	-12.61	-0.017629	±2.5	PASS
Band12	1.4MHz	23173	QPSK	6	0	High	NV	50	-12.81	-0.017909	±2.5	PASS
Band12	1.4MHz	23173	QPSK	6	0	High	NV	40	-12.64	-0.017671	±2.5	PASS
Band12	1.4MHz	23173	QPSK	6	0	High	NV	30	-12.11	-0.016930	±2.5	PASS
Band12	1.4MHz	23173	QPSK	6	0	High	NV	10	-13.43	-0.018775	±2.5	PASS
Band12	1.4MHz	23173	QPSK	6	0	High	NV	-10	-10.30	-0.014400	±2.5	PASS
Band12	1.4MHz	23173	QPSK	6	0	High	NV	-20	-12.15	-0.016986	±2.5	PASS
Band12	1.4MHz	23173	QPSK	6	0	High	NV	20	-12.77	-0.017853	±2.5	PASS
Band12	1.4MHz	23017	16QAM	6	0	Low	NV	40	-7.98	-0.011405	±2.5	PASS
Band12	1.4MHz	23017	16QAM	6	0	Low	NV	30	-8.07	-0.011534	±2.5	PASS
Band12	1.4MHz	23017	16QAM	6	0	Low	NV	20	-8.36	-0.011948	±2.5	PASS
Band12	1.4MHz	23017	16QAM	6	0	Low	NV	10	-8.86	-0.012663	±2.5	PASS
Band12	1.4MHz	23017	16QAM	6	0	Low	NV	0	-8.30	-0.011862	±2.5	PASS
Band12	1.4MHz	23017	16QAM	6	0	Low	NV	-10	-8.02	-0.011462	±2.5	PASS
Band12	1.4MHz	23017	16QAM	6	0	Low	NV	-20	-7.10	-0.010147	±2.5	PASS
Band12	1.4MHz	23017	16QAM	6	0	Low	NV	-30	-8.40	-0.012005	±2.5	PASS
Band12	1.4MHz	23017	16QAM	6	0	Low	NV	50	-8.05	-0.011505	±2.5	PASS
Band12	1.4MHz	23095	16QAM	6	0	Low	NV	30	-8.52	-0.012042	±2.5	PASS
Band12	1.4MHz	23095	16QAM	6	0	Low	NV	40	-9.71	-0.013724	±2.5	PASS
Band12	1.4MHz	23095	16QAM	6	0	Low	NV	50	-7.09	-0.010021	±2.5	PASS
Band12	1.4MHz	23095	16QAM	6	0	Low	NV	20	-18.54	-0.026205	±2.5	PASS
Band12	1.4MHz	23095	16QAM	6	0	Low	NV	10	-17.26	-0.024396	±2.5	PASS
Band12	1.4MHz	23095	16QAM	6	0	Low	NV	0	-16.94	-0.023943	±2.5	PASS
Band12	1.4MHz	23095	16QAM	6	0	Low	NV	-10	-6.86	-0.009696	±2.5	PASS
Band12	1.4MHz	23095	16QAM	6	0	Low	NV	-20	-9.03	-0.012763	±2.5	PASS
Band12	1.4MHz	23095	16QAM	6	0	Low	NV	-30	-8.92	-0.012608	±2.5	PASS

Band12	1.4MHz	23173	16QAM	6	0	High	NV	40	-6.05	-0.008458	±2.5	PASS
Band12	1.4MHz	23173	16QAM	6	0	High	NV	50	-5.82	-0.008136	±2.5	PASS
Band12	1.4MHz	23173	16QAM	6	0	High	NV	30	-12.64	-0.017671	±2.5	PASS
Band12	1.4MHz	23173	16QAM	6	0	High	NV	20	-13.68	-0.019125	±2.5	PASS
Band12	1.4MHz	23173	16QAM	6	0	High	NV	10	-13.08	-0.018286	±2.5	PASS
Band12	1.4MHz	23173	16QAM	6	0	High	NV	-10	-12.49	-0.017461	±2.5	PASS
Band12	1.4MHz	23173	16QAM	6	0	High	NV	-20	-13.22	-0.018482	±2.5	PASS
Band12	1.4MHz	23173	16QAM	6	0	High	NV	-30	-11.58	-0.016189	±2.5	PASS
Band12	1.4MHz	23173	16QAM	6	0	High	NV	0	-14.02	-0.019600	±2.5	PASS
Band12	3MHz	23025	QPSK	6	0	Low	NV	10	-4.49	-0.006410	±2.5	PASS
Band12	3MHz	23025	QPSK	6	0	Low	NV	50	-4.55	-0.006495	±2.5	PASS
Band12	3MHz	23025	QPSK	6	0	Low	NV	40	4.66	0.006652	±2.5	PASS
Band12	3MHz	23025	QPSK	6	0	Low	NV	-30	-4.45	-0.006353	±2.5	PASS
Band12	3MHz	23025	QPSK	6	0	Low	NV	20	3.35	0.004782	±2.5	PASS
Band12	3MHz	23025	QPSK	6	0	Low	NV	0	3.50	0.004996	±2.5	PASS
Band12	3MHz	23025	QPSK	6	0	Low	NV	-10	-3.72	-0.005310	±2.5	PASS
Band12	3MHz	23025	QPSK	6	0	Low	NV	-20	4.35	0.006210	±2.5	PASS
Band12	3MHz	23025	QPSK	6	0	Low	NV	30	-6.87	-0.009807	±2.5	PASS
Band12	3MHz	23095	QPSK	6	0	Low	NV	-10	-7.07	-0.009993	±2.5	PASS
Band12	3MHz	23095	QPSK	6	0	Low	NV	-30	-6.03	-0.008523	±2.5	PASS
Band12	3MHz	23095	QPSK	6	0	Low	NV	50	-7.55	-0.010671	±2.5	PASS
Band12	3MHz	23095	QPSK	6	0	Low	NV	40	-7.26	-0.010261	±2.5	PASS
Band12	3MHz	23095	QPSK	6	0	Low	NV	30	-8.52	-0.012042	±2.5	PASS
Band12	3MHz	23095	QPSK	6	0	Low	NV	20	-7.31	-0.010332	±2.5	PASS
Band12	3MHz	23095	QPSK	6	0	Low	NV	0	-7.83	-0.011067	±2.5	PASS
Band12	3MHz	23095	QPSK	6	0	Low	NV	-20	-6.73	-0.009512	±2.5	PASS
Band12	3MHz	23095	QPSK	6	0	Low	NV	10	-5.80	-0.008198	±2.5	PASS
Band12	3MHz	23165	QPSK	6	0	High	NV	-30	5.99	0.008383	±2.5	PASS
Band12	3MHz	23165	QPSK	6	0	High	NV	50	7.14	0.009993	±2.5	PASS
Band12	3MHz	23165	QPSK	6	0	High	NV	40	6.26	0.008761	±2.5	PASS
Band12	3MHz	23165	QPSK	6	0	High	NV	30	5.83	0.008160	±2.5	PASS
Band12	3MHz	23165	QPSK	6	0	High	NV	20	7.92	0.011085	±2.5	PASS
Band12	3MHz	23165	QPSK	6	0	High	NV	10	5.92	0.008286	±2.5	PASS
Band12	3MHz	23165	QPSK	6	0	High	NV	0	5.66	0.007922	±2.5	PASS
Band12	3MHz	23165	QPSK	6	0	High	NV	-20	6.13	0.008579	±2.5	PASS
Band12	3MHz	23165	QPSK	6	0	High	NV	-10	5.45	0.007628	±2.5	PASS
Band12	3MHz	23025	16QAM	6	0	Low	NV	10	-4.34	-0.006196	±2.5	PASS
Band12	3MHz	23025	16QAM	6	0	Low	NV	40	-3.41	-0.004868	±2.5	PASS
Band12	3MHz	23025	16QAM	6	0	Low	NV	50	-3.42	-0.004882	±2.5	PASS
Band12	3MHz	23025	16QAM	6	0	Low	NV	30	-3.34	-0.004768	±2.5	PASS

Band12	3MHz	23025	16QAM	6	0	Low	NV	20	4.40	0.006281	±2.5	PASS
Band12	3MHz	23025	16QAM	6	0	Low	NV	-20	-3.48	-0.004968	±2.5	PASS
Band12	3MHz	23025	16QAM	6	0	Low	NV	0	3.03	0.004325	±2.5	PASS
Band12	3MHz	23025	16QAM	6	0	Low	NV	-10	-4.30	-0.006138	±2.5	PASS
Band12	3MHz	23025	16QAM	6	0	Low	NV	-30	-4.44	-0.006338	±2.5	PASS
Band12	3MHz	23095	16QAM	6	0	Low	NV	50	-6.43	-0.009088	±2.5	PASS
Band12	3MHz	23095	16QAM	6	0	Low	NV	30	-7.05	-0.009965	±2.5	PASS
Band12	3MHz	23095	16QAM	6	0	Low	NV	20	-6.93	-0.009795	±2.5	PASS
Band12	3MHz	23095	16QAM	6	0	Low	NV	10	-7.74	-0.010940	±2.5	PASS
Band12	3MHz	23095	16QAM	6	0	Low	NV	0	-8.40	-0.011873	±2.5	PASS
Band12	3MHz	23095	16QAM	6	0	Low	NV	-10	-7.54	-0.010657	±2.5	PASS
Band12	3MHz	23095	16QAM	6	0	Low	NV	-20	-6.15	-0.008693	±2.5	PASS
Band12	3MHz	23095	16QAM	6	0	Low	NV	-30	-9.24	-0.013060	±2.5	PASS
Band12	3MHz	23095	16QAM	6	0	Low	NV	40	-7.97	-0.011265	±2.5	PASS
Band12	3MHz	23165	16QAM	6	0	High	NV	-30	-5.41	-0.007572	±2.5	PASS
Band12	3MHz	23165	16QAM	6	0	High	NV	50	6.89	0.009643	±2.5	PASS
Band12	3MHz	23165	16QAM	6	0	High	NV	40	6.47	0.009055	±2.5	PASS
Band12	3MHz	23165	16QAM	6	0	High	NV	30	7.94	0.011113	±2.5	PASS
Band12	3MHz	23165	16QAM	6	0	High	NV	20	7.67	0.010735	±2.5	PASS
Band12	3MHz	23165	16QAM	6	0	High	NV	10	6.80	0.009517	±2.5	PASS
Band12	3MHz	23165	16QAM	6	0	High	NV	0	7.27	0.010175	±2.5	PASS
Band12	3MHz	23165	16QAM	6	0	High	NV	-20	7.23	0.010119	±2.5	PASS
Band12	3MHz	23165	16QAM	6	0	High	NV	-10	6.35	0.008887	±2.5	PASS
Band12	5MHz	23035	QPSK	6	0	Low	NV	50	-5.04	-0.007185	±2.5	PASS
Band12	5MHz	23035	QPSK	6	0	Low	NV	40	-3.84	-0.005474	±2.5	PASS
Band12	5MHz	23035	QPSK	6	0	Low	NV	30	-4.60	-0.006557	±2.5	PASS
Band12	5MHz	23035	QPSK	6	0	Low	NV	-20	-4.92	-0.007014	±2.5	PASS
Band12	5MHz	23035	QPSK	6	0	Low	NV	20	-4.72	-0.006728	±2.5	PASS
Band12	5MHz	23035	QPSK	6	0	Low	NV	-10	-4.52	-0.006443	±2.5	PASS
Band12	5MHz	23035	QPSK	6	0	Low	NV	-30	-3.57	-0.005089	±2.5	PASS
Band12	5MHz	23035	QPSK	6	0	Low	NV	0	-2.64	-0.003763	±2.5	PASS
Band12	5MHz	23035	QPSK	6	0	Low	NV	10	-3.34	-0.004761	±2.5	PASS
Band12	5MHz	23095	QPSK	6	0	Low	NV	10	-3.80	-0.005371	±2.5	PASS
Band12	5MHz	23095	QPSK	6	0	Low	NV	50	-3.17	-0.004481	±2.5	PASS
Band12	5MHz	23095	QPSK	6	0	Low	NV	40	-5.13	-0.007251	±2.5	PASS
Band12	5MHz	23095	QPSK	6	0	Low	NV	20	-4.88	-0.006898	±2.5	PASS
Band12	5MHz	23095	QPSK	6	0	Low	NV	0	-3.63	-0.005131	±2.5	PASS
Band12	5MHz	23095	QPSK	6	0	Low	NV	-10	-4.98	-0.007039	±2.5	PASS
Band12	5MHz	23095	QPSK	6	0	Low	NV	-20	-3.46	-0.004890	±2.5	PASS
Band12	5MHz	23095	QPSK	6	0	Low	NV	-30	-3.51	-0.004961	±2.5	PASS

Band12	5MHz	23095	QPSK	6	0	Low	NV	30	-4.32	-0.006106	±2.5	PASS
Band12	5MHz	23155	QPSK	6	0	High	NV	-30	-5.76	-0.008073	±2.5	PASS
Band12	5MHz	23155	QPSK	6	0	High	NV	-10	-6.42	-0.008998	±2.5	PASS
Band12	5MHz	23155	QPSK	6	0	High	NV	0	-6.26	-0.008774	±2.5	PASS
Band12	5MHz	23155	QPSK	6	0	High	NV	10	-7.19	-0.010077	±2.5	PASS
Band12	5MHz	23155	QPSK	6	0	High	NV	20	-6.10	-0.008549	±2.5	PASS
Band12	5MHz	23155	QPSK	6	0	High	NV	30	-6.97	-0.009769	±2.5	PASS
Band12	5MHz	23155	QPSK	6	0	High	NV	-20	-5.91	-0.008283	±2.5	PASS
Band12	5MHz	23155	QPSK	6	0	High	NV	50	-6.80	-0.009530	±2.5	PASS
Band12	5MHz	23155	QPSK	6	0	High	NV	40	-7.62	-0.010680	±2.5	PASS
Band12	5MHz	23035	16QAM	6	0	Low	NV	-30	-4.53	-0.006458	±2.5	PASS
Band12	5MHz	23035	16QAM	6	0	Low	NV	-20	-5.45	-0.007769	±2.5	PASS
Band12	5MHz	23035	16QAM	6	0	Low	NV	40	-3.98	-0.005674	±2.5	PASS
Band12	5MHz	23035	16QAM	6	0	Low	NV	-10	-4.36	-0.006215	±2.5	PASS
Band12	5MHz	23035	16QAM	6	0	Low	NV	0	-4.58	-0.006529	±2.5	PASS
Band12	5MHz	23035	16QAM	6	0	Low	NV	10	-4.34	-0.006187	±2.5	PASS
Band12	5MHz	23035	16QAM	6	0	Low	NV	20	-5.95	-0.008482	±2.5	PASS
Band12	5MHz	23035	16QAM	6	0	Low	NV	30	-4.95	-0.007056	±2.5	PASS
Band12	5MHz	23035	16QAM	6	0	Low	NV	50	-4.97	-0.007085	±2.5	PASS
Band12	5MHz	23095	16QAM	6	0	Low	NV	-20	3.30	0.004664	±2.5	PASS
Band12	5MHz	23095	16QAM	6	0	Low	NV	50	3.44	0.004862	±2.5	PASS
Band12	5MHz	23095	16QAM	6	0	Low	NV	30	-3.13	-0.004424	±2.5	PASS
Band12	5MHz	23095	16QAM	6	0	Low	NV	20	2.88	0.004071	±2.5	PASS
Band12	5MHz	23095	16QAM	6	0	Low	NV	10	-3.77	-0.005329	±2.5	PASS
Band12	5MHz	23095	16QAM	6	0	Low	NV	-10	-4.30	-0.006078	±2.5	PASS
Band12	5MHz	23095	16QAM	6	0	Low	NV	-30	2.71	0.003830	±2.5	PASS
Band12	5MHz	23095	16QAM	6	0	Low	NV	0	3.53	0.004989	±2.5	PASS
Band12	5MHz	23095	16QAM	6	0	Low	NV	40	-3.89	-0.005498	±2.5	PASS
Band12	5MHz	23155	16QAM	6	0	High	NV	-10	-6.03	-0.008451	±2.5	PASS
Band12	5MHz	23155	16QAM	6	0	High	NV	-20	-7.67	-0.010750	±2.5	PASS
Band12	5MHz	23155	16QAM	6	0	High	NV	0	-6.39	-0.008956	±2.5	PASS
Band12	5MHz	23155	16QAM	6	0	High	NV	10	-6.75	-0.009460	±2.5	PASS
Band12	5MHz	23155	16QAM	6	0	High	NV	20	-5.71	-0.008003	±2.5	PASS
Band12	5MHz	23155	16QAM	6	0	High	NV	30	-5.60	-0.007849	±2.5	PASS
Band12	5MHz	23155	16QAM	6	0	High	NV	40	-5.82	-0.008157	±2.5	PASS
Band12	5MHz	23155	16QAM	6	0	High	NV	50	-6.21	-0.008704	±2.5	PASS
Band12	5MHz	23155	16QAM	6	0	High	NV	-30	-4.95	-0.006938	±2.5	PASS
Band12	10MHz	23060	QPSK	6	0	Low	NV	50	8.40	0.011932	±2.5	PASS
Band12	10MHz	23060	QPSK	6	0	Low	NV	40	7.35	0.010440	±2.5	PASS
Band12	10MHz	23060	QPSK	6	0	Low	NV	-30	7.96	0.011307	±2.5	PASS

Band12	10MHz	23060	QPSK	6	0	Low	NV	-10	8.62	0.012244	±2.5	PASS
Band12	10MHz	23060	QPSK	6	0	Low	NV	0	8.75	0.012429	±2.5	PASS
Band12	10MHz	23060	QPSK	6	0	Low	NV	10	8.48	0.012045	±2.5	PASS
Band12	10MHz	23060	QPSK	6	0	Low	NV	20	9.47	0.013452	±2.5	PASS
Band12	10MHz	23060	QPSK	6	0	Low	NV	30	7.96	0.011307	±2.5	PASS
Band12	10MHz	23060	QPSK	6	0	Low	NV	-20	8.31	0.011804	±2.5	PASS
Band12	10MHz	23095	QPSK	6	0	Low	NV	20	-4.24	-0.005993	±2.5	PASS
Band12	10MHz	23095	QPSK	6	0	Low	NV	-10	3.35	0.004735	±2.5	PASS
Band12	10MHz	23095	QPSK	6	0	Low	NV	-20	-4.32	-0.006106	±2.5	PASS
Band12	10MHz	23095	QPSK	6	0	Low	NV	10	-3.66	-0.005173	±2.5	PASS
Band12	10MHz	23095	QPSK	6	0	Low	NV	30	-3.14	-0.004438	±2.5	PASS
Band12	10MHz	23095	QPSK	6	0	Low	NV	40	-5.41	-0.007647	±2.5	PASS
Band12	10MHz	23095	QPSK	6	0	Low	NV	50	-3.56	-0.005032	±2.5	PASS
Band12	10MHz	23095	QPSK	6	0	Low	NV	-30	-4.32	-0.006106	±2.5	PASS
Band12	10MHz	23095	QPSK	6	0	Low	NV	0	-3.64	-0.005145	±2.5	PASS
Band12	10MHz	23130	QPSK	6	0	High	NV	20	-4.70	-0.006610	±2.5	PASS
Band12	10MHz	23130	QPSK	6	0	High	NV	50	-4.37	-0.006146	±2.5	PASS
Band12	10MHz	23130	QPSK	6	0	High	NV	-20	3.10	0.004360	±2.5	PASS
Band12	10MHz	23130	QPSK	6	0	High	NV	-30	-3.72	-0.005232	±2.5	PASS
Band12	10MHz	23130	QPSK	6	0	High	NV	-10	-4.25	-0.005977	±2.5	PASS
Band12	10MHz	23130	QPSK	6	0	High	NV	10	-4.12	-0.005795	±2.5	PASS
Band12	10MHz	23130	QPSK	6	0	High	NV	30	-3.58	-0.005035	±2.5	PASS
Band12	10MHz	23130	QPSK	6	0	High	NV	40	-2.97	-0.004177	±2.5	PASS
Band12	10MHz	23130	QPSK	6	0	High	NV	0	-4.36	-0.006132	±2.5	PASS
Band12	10MHz	23060	16QAM	6	0	Low	NV	40	9.18	0.013040	±2.5	PASS
Band12	10MHz	23060	16QAM	6	0	Low	NV	-10	10.26	0.014574	±2.5	PASS
Band12	10MHz	23060	16QAM	6	0	Low	NV	-30	9.23	0.013111	±2.5	PASS
Band12	10MHz	23060	16QAM	6	0	Low	NV	-20	9.39	0.013338	±2.5	PASS
Band12	10MHz	23060	16QAM	6	0	Low	NV	0	9.15	0.012997	±2.5	PASS
Band12	10MHz	23060	16QAM	6	0	Low	NV	10	9.09	0.012912	±2.5	PASS
Band12	10MHz	23060	16QAM	6	0	Low	NV	30	8.89	0.012628	±2.5	PASS
Band12	10MHz	23060	16QAM	6	0	Low	NV	50	8.73	0.012401	±2.5	PASS
Band12	10MHz	23060	16QAM	6	0	Low	NV	20	8.30	0.011790	±2.5	PASS
Band12	10MHz	23095	16QAM	6	0	Low	NV	50	4.13	0.005837	±2.5	PASS
Band12	10MHz	23095	16QAM	6	0	Low	NV	-10	-4.48	-0.006332	±2.5	PASS
Band12	10MHz	23095	16QAM	6	0	Low	NV	0	-5.46	-0.007717	±2.5	PASS
Band12	10MHz	23095	16QAM	6	0	Low	NV	-20	3.50	0.004947	±2.5	PASS
Band12	10MHz	23095	16QAM	6	0	Low	NV	10	-4.78	-0.006756	±2.5	PASS
Band12	10MHz	23095	16QAM	6	0	Low	NV	20	-4.02	-0.005682	±2.5	PASS
Band12	10MHz	23095	16QAM	6	0	Low	NV	30	-3.00	-0.004240	±2.5	PASS

Band12	10MHz	23095	16QAM	6	0	Low	NV	40	-3.19	-0.004509	±2.5	PASS
Band12	10MHz	23095	16QAM	6	0	Low	NV	-30	-3.00	-0.004240	±2.5	PASS
Band12	10MHz	23130	16QAM	6	0	High	NV	40	-4.23	-0.005949	±2.5	PASS
Band12	10MHz	23130	16QAM	6	0	High	NV	-20	3.10	0.004360	±2.5	PASS
Band12	10MHz	23130	16QAM	6	0	High	NV	30	-4.01	-0.005640	±2.5	PASS
Band12	10MHz	23130	16QAM	6	0	High	NV	20	-3.47	-0.004880	±2.5	PASS
Band12	10MHz	23130	16QAM	6	0	High	NV	10	-4.53	-0.006371	±2.5	PASS
Band12	10MHz	23130	16QAM	6	0	High	NV	-30	-5.18	-0.007286	±2.5	PASS
Band12	10MHz	23130	16QAM	6	0	High	NV	-10	-4.41	-0.006203	±2.5	PASS
Band12	10MHz	23130	16QAM	6	0	High	NV	50	-4.11	-0.005781	±2.5	PASS
Band12	10MHz	23130	16QAM	6	0	High	NV	0	-4.06	-0.005710	±2.5	PASS
Band13	5MHz	23205	QPSK	6	0	Low	NV	-30	3.82	0.004901	±2.5	PASS
Band13	5MHz	23205	QPSK	6	0	Low	NV	0	-3.44	-0.004413	±2.5	PASS
Band13	5MHz	23205	QPSK	6	0	Low	NV	10	3.78	0.004849	±2.5	PASS
Band13	5MHz	23205	QPSK	6	0	Low	NV	30	3.61	0.004631	±2.5	PASS
Band13	5MHz	23205	QPSK	6	0	Low	NV	40	-3.65	-0.004682	±2.5	PASS
Band13	5MHz	23205	QPSK	6	0	Low	NV	50	-4.10	-0.005260	±2.5	PASS
Band13	5MHz	23205	QPSK	6	0	Low	NV	-20	3.51	0.004503	±2.5	PASS
Band13	5MHz	23205	QPSK	6	0	Low	NV	20	3.49	0.004477	±2.5	PASS
Band13	5MHz	23205	QPSK	6	0	Low	NV	-10	3.71	0.004759	±2.5	PASS
Band13	5MHz	23230	QPSK	6	0	Low	NV	-20	-5.37	-0.006867	±2.5	PASS
Band13	5MHz	23230	QPSK	6	0	Low	NV	40	-6.66	-0.008517	±2.5	PASS
Band13	5MHz	23230	QPSK	6	0	Low	NV	-30	-7.50	-0.009591	±2.5	PASS
Band13	5MHz	23230	QPSK	6	0	Low	NV	30	-7.62	-0.009744	±2.5	PASS
Band13	5MHz	23230	QPSK	6	0	Low	NV	20	-7.13	-0.009118	±2.5	PASS
Band13	5MHz	23230	QPSK	6	0	Low	NV	10	-6.14	-0.007852	±2.5	PASS
Band13	5MHz	23230	QPSK	6	0	Low	NV	-10	-6.44	-0.008235	±2.5	PASS
Band13	5MHz	23230	QPSK	6	0	Low	NV	50	-6.66	-0.008517	±2.5	PASS
Band13	5MHz	23230	QPSK	6	0	Low	NV	0	-7.22	-0.009233	±2.5	PASS
Band13	5MHz	23255	QPSK	6	0	High	NV	10	4.62	0.005889	±2.5	PASS
Band13	5MHz	23255	QPSK	6	0	High	NV	0	4.00	0.005099	±2.5	PASS
Band13	5MHz	23255	QPSK	6	0	High	NV	-10	5.36	0.006832	±2.5	PASS
Band13	5MHz	23255	QPSK	6	0	High	NV	50	5.72	0.007291	±2.5	PASS
Band13	5MHz	23255	QPSK	6	0	High	NV	40	-9.57	-0.012199	±2.5	PASS
Band13	5MHz	23255	QPSK	6	0	High	NV	30	4.78	0.006093	±2.5	PASS
Band13	5MHz	23255	QPSK	6	0	High	NV	20	4.46	0.005685	±2.5	PASS
Band13	5MHz	23255	QPSK	6	0	High	NV	-20	4.08	0.005201	±2.5	PASS
Band13	5MHz	23255	QPSK	6	0	High	NV	-30	-4.11	-0.005239	±2.5	PASS
Band13	5MHz	23205	16QAM	6	0	Low	NV	30	4.18	0.005362	±2.5	PASS
Band13	5MHz	23205	16QAM	6	0	Low	NV	-20	4.16	0.005337	±2.5	PASS

Band13	5MHz	23205	16QAM	6	0	Low	NV	50	3.85	0.004939	±2.5	PASS
Band13	5MHz	23205	16QAM	6	0	Low	NV	-30	4.45	0.005709	±2.5	PASS
Band13	5MHz	23205	16QAM	6	0	Low	NV	-10	4.01	0.005144	±2.5	PASS
Band13	5MHz	23205	16QAM	6	0	Low	NV	0	5.24	0.006722	±2.5	PASS
Band13	5MHz	23205	16QAM	6	0	Low	NV	10	3.50	0.004490	±2.5	PASS
Band13	5MHz	23205	16QAM	6	0	Low	NV	20	3.47	0.004452	±2.5	PASS
Band13	5MHz	23205	16QAM	6	0	Low	NV	40	4.66	0.005978	±2.5	PASS
Band13	5MHz	23230	16QAM	6	0	Low	NV	20	-6.15	-0.007864	±2.5	PASS
Band13	5MHz	23230	16QAM	6	0	Low	NV	0	-7.41	-0.009476	±2.5	PASS
Band13	5MHz	23230	16QAM	6	0	Low	NV	50	-6.70	-0.008568	±2.5	PASS
Band13	5MHz	23230	16QAM	6	0	Low	NV	-10	-6.98	-0.008926	±2.5	PASS
Band13	5MHz	23230	16QAM	6	0	Low	NV	30	-6.32	-0.008082	±2.5	PASS
Band13	5MHz	23230	16QAM	6	0	Low	NV	-20	-6.00	-0.007673	±2.5	PASS
Band13	5MHz	23230	16QAM	6	0	Low	NV	-30	-6.96	-0.008900	±2.5	PASS
Band13	5MHz	23230	16QAM	6	0	Low	NV	40	-7.05	-0.009015	±2.5	PASS
Band13	5MHz	23230	16QAM	6	0	Low	NV	10	-4.94	-0.006317	±2.5	PASS
Band13	5MHz	23255	16QAM	6	0	High	NV	30	4.68	0.005966	±2.5	PASS
Band13	5MHz	23255	16QAM	6	0	High	NV	20	5.26	0.006705	±2.5	PASS
Band13	5MHz	23255	16QAM	6	0	High	NV	10	4.73	0.006029	±2.5	PASS
Band13	5MHz	23255	16QAM	6	0	High	NV	0	5.88	0.007495	±2.5	PASS
Band13	5MHz	23255	16QAM	6	0	High	NV	-10	5.28	0.006730	±2.5	PASS
Band13	5MHz	23255	16QAM	6	0	High	NV	-20	4.95	0.006310	±2.5	PASS
Band13	5MHz	23255	16QAM	6	0	High	NV	-30	4.06	0.005175	±2.5	PASS
Band13	5MHz	23255	16QAM	6	0	High	NV	50	4.35	0.005545	±2.5	PASS
Band13	5MHz	23255	16QAM	6	0	High	NV	40	5.47	0.006973	±2.5	PASS
Band13	10MHz	23230	QPSK	6	0	Low	NV	10	5.52	0.007059	±2.5	PASS
Band13	10MHz	23230	QPSK	6	0	Low	NV	50	5.08	0.006496	±2.5	PASS
Band13	10MHz	23230	QPSK	6	0	Low	NV	40	5.51	0.007046	±2.5	PASS
Band13	10MHz	23230	QPSK	6	0	Low	NV	20	6.28	0.008031	±2.5	PASS
Band13	10MHz	23230	QPSK	6	0	Low	NV	0	5.59	0.007148	±2.5	PASS
Band13	10MHz	23230	QPSK	6	0	Low	NV	-10	5.12	0.006547	±2.5	PASS
Band13	10MHz	23230	QPSK	6	0	Low	NV	-20	6.70	0.008568	±2.5	PASS
Band13	10MHz	23230	QPSK	6	0	Low	NV	-30	4.32	0.005524	±2.5	PASS
Band13	10MHz	23230	QPSK	6	0	Low	NV	30	4.25	0.005435	±2.5	PASS
Band13	10MHz	23230	16QAM	6	0	Low	NV	50	4.66	0.005959	±2.5	PASS
Band13	10MHz	23230	16QAM	6	0	Low	NV	40	-3.62	-0.004629	±2.5	PASS
Band13	10MHz	23230	16QAM	6	0	Low	NV	30	3.14	0.004015	±2.5	PASS
Band13	10MHz	23230	16QAM	6	0	Low	NV	20	4.66	0.005959	±2.5	PASS
Band13	10MHz	23230	16QAM	6	0	Low	NV	10	3.72	0.004757	±2.5	PASS
Band13	10MHz	23230	16QAM	6	0	Low	NV	0	5.40	0.006905	±2.5	PASS

Band13	10MHz	23230	16QAM	6	0	Low	NV	-30	3.92	0.005013	±2.5	PASS
Band13	10MHz	23230	16QAM	6	0	Low	NV	-20	6.03	0.007711	±2.5	PASS
Band13	10MHz	23230	16QAM	6	0	Low	NV	-10	4.67	0.005972	±2.5	PASS
Band2	1.4MHz	18607	QPSK	6	0	Low	NV	-20	-18.26	-0.009867	±2.5	PASS
Band2	1.4MHz	18607	QPSK	6	0	Low	NV	50	-25.94	-0.014016	±2.5	PASS
Band2	1.4MHz	18607	QPSK	6	0	Low	NV	40	-55.89	-0.030199	±2.5	PASS
Band2	1.4MHz	18607	QPSK	6	0	Low	NV	30	-26.21	-0.014162	±2.5	PASS
Band2	1.4MHz	18607	QPSK	6	0	Low	NV	20	-57.36	-0.030994	±2.5	PASS
Band2	1.4MHz	18607	QPSK	6	0	Low	NV	10	-24.36	-0.013163	±2.5	PASS
Band2	1.4MHz	18607	QPSK	6	0	Low	NV	0	-47.00	-0.025396	±2.5	PASS
Band2	1.4MHz	18607	QPSK	6	0	Low	NV	-30	-22.01	-0.011893	±2.5	PASS
Band2	1.4MHz	18607	QPSK	6	0	Low	NV	-10	-25.73	-0.013903	±2.5	PASS
Band2	1.4MHz	18900	QPSK	6	0	Low	NV	-10	-15.11	-0.008037	±2.5	PASS
Band2	1.4MHz	18900	QPSK	6	0	Low	NV	20	-17.61	-0.009367	±2.5	PASS
Band2	1.4MHz	18900	QPSK	6	0	Low	NV	30	-21.24	-0.011298	±2.5	PASS
Band2	1.4MHz	18900	QPSK	6	0	Low	NV	40	-18.80	-0.010000	±2.5	PASS
Band2	1.4MHz	18900	QPSK	6	0	Low	NV	50	-19.19	-0.010207	±2.5	PASS
Band2	1.4MHz	18900	QPSK	6	0	Low	NV	-20	-19.99	-0.010633	±2.5	PASS
Band2	1.4MHz	18900	QPSK	6	0	Low	NV	0	-16.55	-0.008803	±2.5	PASS
Band2	1.4MHz	18900	QPSK	6	0	Low	NV	-30	-17.05	-0.009069	±2.5	PASS
Band2	1.4MHz	18900	QPSK	6	0	Low	NV	10	-18.00	-0.009574	±2.5	PASS
Band2	1.4MHz	19193	QPSK	6	0	High	NV	30	-69.73	-0.036521	±2.5	PASS
Band2	1.4MHz	19193	QPSK	6	0	High	NV	40	-66.30	-0.034725	±2.5	PASS
Band2	1.4MHz	19193	QPSK	6	0	High	NV	-30	-66.67	-0.034919	±2.5	PASS
Band2	1.4MHz	19193	QPSK	6	0	High	NV	-20	-64.25	-0.033651	±2.5	PASS
Band2	1.4MHz	19193	QPSK	6	0	High	NV	-10	-71.73	-0.037569	±2.5	PASS
Band2	1.4MHz	19193	QPSK	6	0	High	NV	0	-66.76	-0.034966	±2.5	PASS
Band2	1.4MHz	19193	QPSK	6	0	High	NV	10	-64.83	-0.033955	±2.5	PASS
Band2	1.4MHz	19193	QPSK	6	0	High	NV	20	-69.76	-0.036537	±2.5	PASS
Band2	1.4MHz	19193	QPSK	6	0	High	NV	50	-67.30	-0.035249	±2.5	PASS
Band2	1.4MHz	18607	16QAM	6	0	Low	NV	-20	-24.53	-0.013254	±2.5	PASS
Band2	1.4MHz	18607	16QAM	6	0	Low	NV	20	-19.15	-0.010347	±2.5	PASS
Band2	1.4MHz	18607	16QAM	6	0	Low	NV	-10	-49.82	-0.026920	±2.5	PASS
Band2	1.4MHz	18607	16QAM	6	0	Low	NV	0	-23.82	-0.012871	±2.5	PASS
Band2	1.4MHz	18607	16QAM	6	0	Low	NV	30	-22.45	-0.012131	±2.5	PASS
Band2	1.4MHz	18607	16QAM	6	0	Low	NV	40	-25.14	-0.013584	±2.5	PASS
Band2	1.4MHz	18607	16QAM	6	0	Low	NV	50	-24.84	-0.013422	±2.5	PASS
Band2	1.4MHz	18607	16QAM	6	0	Low	NV	-30	-23.60	-0.012752	±2.5	PASS
Band2	1.4MHz	18607	16QAM	6	0	Low	NV	10	-20.30	-0.010969	±2.5	PASS
Band2	1.4MHz	18900	16QAM	6	0	Low	NV	30	-18.48	-0.009830	±2.5	PASS

Band2	1.4MHz	18900	16QAM	6	0	Low	NV	20	-15.42	-0.008202	±2.5	PASS
Band2	1.4MHz	18900	16QAM	6	0	Low	NV	50	-18.41	-0.009793	±2.5	PASS
Band2	1.4MHz	18900	16QAM	6	0	Low	NV	10	-17.10	-0.009096	±2.5	PASS
Band2	1.4MHz	18900	16QAM	6	0	Low	NV	0	-20.25	-0.010771	±2.5	PASS
Band2	1.4MHz	18900	16QAM	6	0	Low	NV	-10	-20.39	-0.010846	±2.5	PASS
Band2	1.4MHz	18900	16QAM	6	0	Low	NV	-20	-19.69	-0.010473	±2.5	PASS
Band2	1.4MHz	18900	16QAM	6	0	Low	NV	40	-18.16	-0.009660	±2.5	PASS
Band2	1.4MHz	18900	16QAM	6	0	Low	NV	-30	-19.80	-0.010532	±2.5	PASS
Band2	1.4MHz	19193	16QAM	6	0	High	NV	-20	-70.86	-0.037113	±2.5	PASS
Band2	1.4MHz	19193	16QAM	6	0	High	NV	50	-69.70	-0.036506	±2.5	PASS
Band2	1.4MHz	19193	16QAM	6	0	High	NV	30	-66.75	-0.034960	±2.5	PASS
Band2	1.4MHz	19193	16QAM	6	0	High	NV	20	-66.63	-0.034898	±2.5	PASS
Band2	1.4MHz	19193	16QAM	6	0	High	NV	10	-69.80	-0.036558	±2.5	PASS
Band2	1.4MHz	19193	16QAM	6	0	High	NV	40	-66.80	-0.034987	±2.5	PASS
Band2	1.4MHz	19193	16QAM	6	0	High	NV	-10	-66.88	-0.035029	±2.5	PASS
Band2	1.4MHz	19193	16QAM	6	0	High	NV	-30	-64.65	-0.033861	±2.5	PASS
Band2	1.4MHz	19193	16QAM	6	0	High	NV	0	-62.13	-0.032541	±2.5	PASS
Band2	3MHz	18615	QPSK	6	0	Low	NV	50	-28.03	-0.015139	±2.5	PASS
Band2	3MHz	18615	QPSK	6	0	Low	NV	-30	-34.91	-0.018855	±2.5	PASS
Band2	3MHz	18615	QPSK	6	0	Low	NV	-20	-31.41	-0.016965	±2.5	PASS
Band2	3MHz	18615	QPSK	6	0	Low	NV	-10	-30.74	-0.016603	±2.5	PASS
Band2	3MHz	18615	QPSK	6	0	Low	NV	0	-35.66	-0.019260	±2.5	PASS
Band2	3MHz	18615	QPSK	6	0	Low	NV	10	-31.72	-0.017132	±2.5	PASS
Band2	3MHz	18615	QPSK	6	0	Low	NV	20	-30.93	-0.016705	±2.5	PASS
Band2	3MHz	18615	QPSK	6	0	Low	NV	40	-31.35	-0.016932	±2.5	PASS
Band2	3MHz	18615	QPSK	6	0	Low	NV	30	-33.12	-0.017888	±2.5	PASS
Band2	3MHz	18900	QPSK	6	0	Low	NV	-30	-15.60	-0.008298	±2.5	PASS
Band2	3MHz	18900	QPSK	6	0	Low	NV	40	13.73	0.007303	±2.5	PASS
Band2	3MHz	18900	QPSK	6	0	Low	NV	30	11.71	0.006229	±2.5	PASS
Band2	3MHz	18900	QPSK	6	0	Low	NV	20	13.08	0.006957	±2.5	PASS
Band2	3MHz	18900	QPSK	6	0	Low	NV	10	13.16	0.007000	±2.5	PASS
Band2	3MHz	18900	QPSK	6	0	Low	NV	0	9.48	0.005043	±2.5	PASS
Band2	3MHz	18900	QPSK	6	0	Low	NV	-10	-12.74	-0.006777	±2.5	PASS
Band2	3MHz	18900	QPSK	6	0	Low	NV	-20	-16.15	-0.008590	±2.5	PASS
Band2	3MHz	18900	QPSK	6	0	Low	NV	50	-14.24	-0.007574	±2.5	PASS
Band2	3MHz	19185	QPSK	6	0	High	NV	30	11.90	0.006235	±2.5	PASS
Band2	3MHz	19185	QPSK	6	0	High	NV	40	-10.28	-0.005386	±2.5	PASS
Band2	3MHz	19185	QPSK	6	0	High	NV	20	-10.02	-0.005250	±2.5	PASS
Band2	3MHz	19185	QPSK	6	0	High	NV	10	-12.44	-0.006518	±2.5	PASS
Band2	3MHz	19185	QPSK	6	0	High	NV	0	-11.35	-0.005947	±2.5	PASS

Band2	3MHz	19185	QPSK	6	0	High	NV	-10	11.54	0.006047	±2.5	PASS
Band2	3MHz	19185	QPSK	6	0	High	NV	-20	10.16	0.005324	±2.5	PASS
Band2	3MHz	19185	QPSK	6	0	High	NV	-30	12.33	0.006461	±2.5	PASS
Band2	3MHz	19185	QPSK	6	0	High	NV	50	-11.91	-0.006241	±2.5	PASS
Band2	3MHz	18615	16QAM	6	0	Low	NV	10	-28.79	-0.015550	±2.5	PASS
Band2	3MHz	18615	16QAM	6	0	Low	NV	-20	-29.53	-0.015949	±2.5	PASS
Band2	3MHz	18615	16QAM	6	0	Low	NV	0	-32.58	-0.017597	±2.5	PASS
Band2	3MHz	18615	16QAM	6	0	Low	NV	20	-31.64	-0.017089	±2.5	PASS
Band2	3MHz	18615	16QAM	6	0	Low	NV	30	-29.87	-0.016133	±2.5	PASS
Band2	3MHz	18615	16QAM	6	0	Low	NV	40	-28.97	-0.015647	±2.5	PASS
Band2	3MHz	18615	16QAM	6	0	Low	NV	50	-28.91	-0.015614	±2.5	PASS
Band2	3MHz	18615	16QAM	6	0	Low	NV	-10	-30.26	-0.016344	±2.5	PASS
Band2	3MHz	18615	16QAM	6	0	Low	NV	-30	-30.45	-0.016446	±2.5	PASS
Band2	3MHz	18900	16QAM	6	0	Low	NV	-10	13.88	0.007383	±2.5	PASS
Band2	3MHz	18900	16QAM	6	0	Low	NV	50	-14.66	-0.007798	±2.5	PASS
Band2	3MHz	18900	16QAM	6	0	Low	NV	40	14.38	0.007649	±2.5	PASS
Band2	3MHz	18900	16QAM	6	0	Low	NV	30	-13.80	-0.007340	±2.5	PASS
Band2	3MHz	18900	16QAM	6	0	Low	NV	20	-11.39	-0.006059	±2.5	PASS
Band2	3MHz	18900	16QAM	6	0	Low	NV	0	-12.32	-0.006553	±2.5	PASS
Band2	3MHz	18900	16QAM	6	0	Low	NV	-20	-14.16	-0.007532	±2.5	PASS
Band2	3MHz	18900	16QAM	6	0	Low	NV	-30	-13.14	-0.006989	±2.5	PASS
Band2	3MHz	18900	16QAM	6	0	Low	NV	10	12.33	0.006559	±2.5	PASS
Band2	3MHz	19185	16QAM	6	0	High	NV	30	10.75	0.005633	±2.5	PASS
Band2	3MHz	19185	16QAM	6	0	High	NV	-20	12.06	0.006319	±2.5	PASS
Band2	3MHz	19185	16QAM	6	0	High	NV	50	-11.43	-0.005989	±2.5	PASS
Band2	3MHz	19185	16QAM	6	0	High	NV	40	10.24	0.005365	±2.5	PASS
Band2	3MHz	19185	16QAM	6	0	High	NV	20	11.78	0.006172	±2.5	PASS
Band2	3MHz	19185	16QAM	6	0	High	NV	10	-10.96	-0.005743	±2.5	PASS
Band2	3MHz	19185	16QAM	6	0	High	NV	-10	-11.68	-0.006120	±2.5	PASS
Band2	3MHz	19185	16QAM	6	0	High	NV	-30	-11.93	-0.006251	±2.5	PASS
Band2	3MHz	19185	16QAM	6	0	High	NV	0	-13.09	-0.006859	±2.5	PASS
Band2	5MHz	18625	QPSK	6	0	Low	NV	-30	-13.40	-0.007233	±2.5	PASS
Band2	5MHz	18625	QPSK	6	0	Low	NV	-20	-13.37	-0.007217	±2.5	PASS
Band2	5MHz	18625	QPSK	6	0	Low	NV	-10	-11.78	-0.006359	±2.5	PASS
Band2	5MHz	18625	QPSK	6	0	Low	NV	0	-11.35	-0.006127	±2.5	PASS
Band2	5MHz	18625	QPSK	6	0	Low	NV	10	-11.31	-0.006105	±2.5	PASS
Band2	5MHz	18625	QPSK	6	0	Low	NV	20	-10.32	-0.005571	±2.5	PASS
Band2	5MHz	18625	QPSK	6	0	Low	NV	30	-11.98	-0.006467	±2.5	PASS
Band2	5MHz	18625	QPSK	6	0	Low	NV	40	-10.57	-0.005706	±2.5	PASS
Band2	5MHz	18625	QPSK	6	0	Low	NV	50	-11.07	-0.005976	±2.5	PASS

Band2	5MHz	18900	QPSK	6	0	Low	NV	10	12.35	0.006569	±2.5	PASS
Band2	5MHz	18900	QPSK	6	0	Low	NV	50	12.51	0.006654	±2.5	PASS
Band2	5MHz	18900	QPSK	6	0	Low	NV	40	13.24	0.007043	±2.5	PASS
Band2	5MHz	18900	QPSK	6	0	Low	NV	20	13.80	0.007340	±2.5	PASS
Band2	5MHz	18900	QPSK	6	0	Low	NV	0	11.95	0.006356	±2.5	PASS
Band2	5MHz	18900	QPSK	6	0	Low	NV	-10	12.27	0.006527	±2.5	PASS
Band2	5MHz	18900	QPSK	6	0	Low	NV	-20	12.77	0.006793	±2.5	PASS
Band2	5MHz	18900	QPSK	6	0	Low	NV	-30	11.37	0.006048	±2.5	PASS
Band2	5MHz	18900	QPSK	6	0	Low	NV	30	11.93	0.006346	±2.5	PASS
Band2	5MHz	19175	QPSK	6	0	High	NV	10	-6.52	-0.003418	±2.5	PASS
Band2	5MHz	19175	QPSK	6	0	High	NV	40	-6.87	-0.003602	±2.5	PASS
Band2	5MHz	19175	QPSK	6	0	High	NV	30	-7.96	-0.004173	±2.5	PASS
Band2	5MHz	19175	QPSK	6	0	High	NV	-30	-7.67	-0.004021	±2.5	PASS
Band2	5MHz	19175	QPSK	6	0	High	NV	-20	-6.23	-0.003266	±2.5	PASS
Band2	5MHz	19175	QPSK	6	0	High	NV	-10	-7.07	-0.003706	±2.5	PASS
Band2	5MHz	19175	QPSK	6	0	High	NV	0	-7.00	-0.003670	±2.5	PASS
Band2	5MHz	19175	QPSK	6	0	High	NV	20	-6.49	-0.003402	±2.5	PASS
Band2	5MHz	19175	QPSK	6	0	High	NV	50	-7.45	-0.003906	±2.5	PASS
Band2	5MHz	18625	16QAM	6	0	Low	NV	40	-12.89	-0.006958	±2.5	PASS
Band2	5MHz	18625	16QAM	6	0	Low	NV	30	-11.78	-0.006359	±2.5	PASS
Band2	5MHz	18625	16QAM	6	0	Low	NV	20	-12.51	-0.006753	±2.5	PASS
Band2	5MHz	18625	16QAM	6	0	Low	NV	10	-12.01	-0.006483	±2.5	PASS
Band2	5MHz	18625	16QAM	6	0	Low	NV	0	-12.56	-0.006780	±2.5	PASS
Band2	5MHz	18625	16QAM	6	0	Low	NV	-10	-13.60	-0.007341	±2.5	PASS
Band2	5MHz	18625	16QAM	6	0	Low	NV	-20	-11.32	-0.006111	±2.5	PASS
Band2	5MHz	18625	16QAM	6	0	Low	NV	-30	-11.00	-0.005938	±2.5	PASS
Band2	5MHz	18625	16QAM	6	0	Low	NV	50	-11.52	-0.006219	±2.5	PASS
Band2	5MHz	18900	16QAM	6	0	Low	NV	50	12.03	0.006399	±2.5	PASS
Band2	5MHz	18900	16QAM	6	0	Low	NV	0	11.15	0.005931	±2.5	PASS
Band2	5MHz	18900	16QAM	6	0	Low	NV	-30	13.07	0.006952	±2.5	PASS
Band2	5MHz	18900	16QAM	6	0	Low	NV	-20	11.65	0.006197	±2.5	PASS
Band2	5MHz	18900	16QAM	6	0	Low	NV	-10	13.27	0.007059	±2.5	PASS
Band2	5MHz	18900	16QAM	6	0	Low	NV	10	11.10	0.005904	±2.5	PASS
Band2	5MHz	18900	16QAM	6	0	Low	NV	20	12.36	0.006574	±2.5	PASS
Band2	5MHz	18900	16QAM	6	0	Low	NV	40	13.45	0.007154	±2.5	PASS
Band2	5MHz	18900	16QAM	6	0	Low	NV	30	11.57	0.006154	±2.5	PASS
Band2	5MHz	19175	16QAM	6	0	High	NV	50	-7.03	-0.003685	±2.5	PASS
Band2	5MHz	19175	16QAM	6	0	High	NV	-30	-8.73	-0.004577	±2.5	PASS
Band2	5MHz	19175	16QAM	6	0	High	NV	-20	-7.58	-0.003974	±2.5	PASS
Band2	5MHz	19175	16QAM	6	0	High	NV	-10	-6.27	-0.003287	±2.5	PASS

Band2	5MHz	19175	16QAM	6	0	High	NV	0	-5.62	-0.002946	±2.5	PASS
Band2	5MHz	19175	16QAM	6	0	High	NV	10	-5.51	-0.002889	±2.5	PASS
Band2	5MHz	19175	16QAM	6	0	High	NV	20	-6.15	-0.003224	±2.5	PASS
Band2	5MHz	19175	16QAM	6	0	High	NV	30	-6.26	-0.003282	±2.5	PASS
Band2	5MHz	19175	16QAM	6	0	High	NV	40	-8.35	-0.004377	±2.5	PASS
Band2	10MHz	18650	QPSK	6	0	Low	NV	10	9.54	0.005143	±2.5	PASS
Band2	10MHz	18650	QPSK	6	0	Low	NV	40	9.59	0.005170	±2.5	PASS
Band2	10MHz	18650	QPSK	6	0	Low	NV	20	11.13	0.006000	±2.5	PASS
Band2	10MHz	18650	QPSK	6	0	Low	NV	0	9.18	0.004949	±2.5	PASS
Band2	10MHz	18650	QPSK	6	0	Low	NV	-10	11.37	0.006129	±2.5	PASS
Band2	10MHz	18650	QPSK	6	0	Low	NV	-20	9.88	0.005326	±2.5	PASS
Band2	10MHz	18650	QPSK	6	0	Low	NV	30	8.57	0.004620	±2.5	PASS
Band2	10MHz	18650	QPSK	6	0	Low	NV	-30	9.08	0.004895	±2.5	PASS
Band2	10MHz	18650	QPSK	6	0	Low	NV	50	9.41	0.005073	±2.5	PASS
Band2	10MHz	18900	QPSK	6	0	Low	NV	10	17.40	0.009255	±2.5	PASS
Band2	10MHz	18900	QPSK	6	0	Low	NV	50	15.79	0.008399	±2.5	PASS
Band2	10MHz	18900	QPSK	6	0	Low	NV	-20	17.49	0.009303	±2.5	PASS
Band2	10MHz	18900	QPSK	6	0	Low	NV	0	16.13	0.008580	±2.5	PASS
Band2	10MHz	18900	QPSK	6	0	Low	NV	-30	15.38	0.008181	±2.5	PASS
Band2	10MHz	18900	QPSK	6	0	Low	NV	20	16.32	0.008681	±2.5	PASS
Band2	10MHz	18900	QPSK	6	0	Low	NV	30	15.63	0.008314	±2.5	PASS
Band2	10MHz	18900	QPSK	6	0	Low	NV	40	16.48	0.008766	±2.5	PASS
Band2	10MHz	18900	QPSK	6	0	Low	NV	-10	16.05	0.008537	±2.5	PASS
Band2	10MHz	19150	QPSK	6	0	High	NV	50	-8.63	-0.004530	±2.5	PASS
Band2	10MHz	19150	QPSK	6	0	High	NV	-30	-9.30	-0.004882	±2.5	PASS
Band2	10MHz	19150	QPSK	6	0	High	NV	-20	-8.33	-0.004373	±2.5	PASS
Band2	10MHz	19150	QPSK	6	0	High	NV	-10	-8.76	-0.004598	±2.5	PASS
Band2	10MHz	19150	QPSK	6	0	High	NV	0	-8.49	-0.004457	±2.5	PASS
Band2	10MHz	19150	QPSK	6	0	High	NV	10	-8.13	-0.004268	±2.5	PASS
Band2	10MHz	19150	QPSK	6	0	High	NV	20	-9.44	-0.004955	±2.5	PASS
Band2	10MHz	19150	QPSK	6	0	High	NV	30	-7.22	-0.003790	±2.5	PASS
Band2	10MHz	19150	QPSK	6	0	High	NV	40	-8.93	-0.004688	±2.5	PASS
Band2	10MHz	18650	16QAM	6	0	Low	NV	-30	9.35	0.005040	±2.5	PASS
Band2	10MHz	18650	16QAM	6	0	Low	NV	-20	8.12	0.004377	±2.5	PASS
Band2	10MHz	18650	16QAM	6	0	Low	NV	-10	8.82	0.004755	±2.5	PASS
Band2	10MHz	18650	16QAM	6	0	Low	NV	0	8.36	0.004507	±2.5	PASS
Band2	10MHz	18650	16QAM	6	0	Low	NV	10	10.26	0.005531	±2.5	PASS
Band2	10MHz	18650	16QAM	6	0	Low	NV	20	8.42	0.004539	±2.5	PASS
Band2	10MHz	18650	16QAM	6	0	Low	NV	30	9.02	0.004863	±2.5	PASS
Band2	10MHz	18650	16QAM	6	0	Low	NV	50	9.69	0.005224	±2.5	PASS

Band2	10MHz	18650	16QAM	6	0	Low	NV	40	8.50	0.004582	±2.5	PASS
Band2	10MHz	18900	16QAM	6	0	Low	NV	-30	16.76	0.008915	±2.5	PASS
Band2	10MHz	18900	16QAM	6	0	Low	NV	30	14.04	0.007468	±2.5	PASS
Band2	10MHz	18900	16QAM	6	0	Low	NV	40	14.32	0.007617	±2.5	PASS
Band2	10MHz	18900	16QAM	6	0	Low	NV	50	17.59	0.009356	±2.5	PASS
Band2	10MHz	18900	16QAM	6	0	Low	NV	10	16.58	0.008819	±2.5	PASS
Band2	10MHz	18900	16QAM	6	0	Low	NV	-20	16.45	0.008750	±2.5	PASS
Band2	10MHz	18900	16QAM	6	0	Low	NV	0	17.23	0.009165	±2.5	PASS
Band2	10MHz	18900	16QAM	6	0	Low	NV	20	14.84	0.007894	±2.5	PASS
Band2	10MHz	18900	16QAM	6	0	Low	NV	-10	16.56	0.008809	±2.5	PASS
Band2	10MHz	19150	16QAM	6	0	High	NV	-30	-11.83	-0.006210	±2.5	PASS
Band2	10MHz	19150	16QAM	6	0	High	NV	-20	-8.34	-0.004378	±2.5	PASS
Band2	10MHz	19150	16QAM	6	0	High	NV	-10	-10.74	-0.005638	±2.5	PASS
Band2	10MHz	19150	16QAM	6	0	High	NV	0	-10.41	-0.005465	±2.5	PASS
Band2	10MHz	19150	16QAM	6	0	High	NV	10	-6.95	-0.003648	±2.5	PASS
Band2	10MHz	19150	16QAM	6	0	High	NV	20	-7.32	-0.003843	±2.5	PASS
Band2	10MHz	19150	16QAM	6	0	High	NV	30	-9.53	-0.005003	±2.5	PASS
Band2	10MHz	19150	16QAM	6	0	High	NV	40	-8.43	-0.004425	±2.5	PASS
Band2	10MHz	19150	16QAM	6	0	High	NV	50	-7.17	-0.003764	±2.5	PASS
Band2	15MHz	18675	QPSK	6	0	Low	NV	30	0.00	0.000000	±2.5	PASS
Band2	15MHz	18675	QPSK	6	0	Low	NV	-20	0.00	0.000000	±2.5	PASS
Band2	15MHz	18675	QPSK	6	0	Low	NV	-10	0.00	0.000000	±2.5	PASS
Band2	15MHz	18675	QPSK	6	0	Low	NV	0	0.00	0.000000	±2.5	PASS
Band2	15MHz	18675	QPSK	6	0	Low	NV	20	0.00	0.000000	±2.5	PASS
Band2	15MHz	18675	QPSK	6	0	Low	NV	-30	0.00	0.000000	±2.5	PASS
Band2	15MHz	18675	QPSK	6	0	Low	NV	40	0.00	0.000000	±2.5	PASS
Band2	15MHz	18675	QPSK	6	0	Low	NV	50	0.00	0.000000	±2.5	PASS
Band2	15MHz	18675	QPSK	6	0	Low	NV	10	0.00	0.000000	±2.5	PASS
Band2	15MHz	18900	QPSK	6	0	Low	NV	-30	0.00	0.000000	±2.5	PASS
Band2	15MHz	18900	QPSK	6	0	Low	NV	50	0.00	0.000000	±2.5	PASS
Band2	15MHz	18900	QPSK	6	0	Low	NV	40	0.00	0.000000	±2.5	PASS
Band2	15MHz	18900	QPSK	6	0	Low	NV	30	0.00	0.000000	±2.5	PASS
Band2	15MHz	18900	QPSK	6	0	Low	NV	20	0.00	0.000000	±2.5	PASS
Band2	15MHz	18900	QPSK	6	0	Low	NV	10	0.00	0.000000	±2.5	PASS
Band2	15MHz	18900	QPSK	6	0	Low	NV	0	0.00	0.000000	±2.5	PASS
Band2	15MHz	18900	QPSK	6	0	Low	NV	-10	0.00	0.000000	±2.5	PASS
Band2	15MHz	18900	QPSK	6	0	Low	NV	-20	0.00	0.000000	±2.5	PASS
Band2	15MHz	19150	QPSK	6	0	High	NV	-10	14.34	0.007528	±2.5	PASS
Band2	15MHz	19150	QPSK	6	0	High	NV	20	11.64	0.006110	±2.5	PASS
Band2	15MHz	19150	QPSK	6	0	High	NV	50	10.50	0.005512	±2.5	PASS

Band2	15MHz	19150	QPSK	6	0	High	NV	30	10.77	0.005654	±2.5	PASS
Band2	15MHz	19150	QPSK	6	0	High	NV	0	13.26	0.006961	±2.5	PASS
Band2	15MHz	19150	QPSK	6	0	High	NV	-20	12.13	0.006367	±2.5	PASS
Band2	15MHz	19150	QPSK	6	0	High	NV	-30	9.29	0.004877	±2.5	PASS
Band2	15MHz	19150	QPSK	6	0	High	NV	40	15.18	0.007969	±2.5	PASS
Band2	15MHz	19150	QPSK	6	0	High	NV	10	10.72	0.005627	±2.5	PASS
Band2	15MHz	18675	16QAM	6	0	Low	NV	-20	0.00	0.000000	±2.5	PASS
Band2	15MHz	18675	16QAM	6	0	Low	NV	-10	0.00	0.000000	±2.5	PASS
Band2	15MHz	18675	16QAM	6	0	Low	NV	0	0.00	0.000000	±2.5	PASS
Band2	15MHz	18675	16QAM	6	0	Low	NV	10	0.00	0.000000	±2.5	PASS
Band2	15MHz	18675	16QAM	6	0	Low	NV	20	0.00	0.000000	±2.5	PASS
Band2	15MHz	18675	16QAM	6	0	Low	NV	30	0.00	0.000000	±2.5	PASS
Band2	15MHz	18675	16QAM	6	0	Low	NV	40	0.00	0.000000	±2.5	PASS
Band2	15MHz	18675	16QAM	6	0	Low	NV	50	0.00	0.000000	±2.5	PASS
Band2	15MHz	18675	16QAM	6	0	Low	NV	-30	0.00	0.000000	±2.5	PASS
Band2	15MHz	18900	16QAM	6	0	Low	NV	-30	0.00	0.000000	±2.5	PASS
Band2	15MHz	18900	16QAM	6	0	Low	NV	50	0.00	0.000000	±2.5	PASS
Band2	15MHz	18900	16QAM	6	0	Low	NV	40	0.00	0.000000	±2.5	PASS
Band2	15MHz	18900	16QAM	6	0	Low	NV	30	0.00	0.000000	±2.5	PASS
Band2	15MHz	18900	16QAM	6	0	Low	NV	20	0.00	0.000000	±2.5	PASS
Band2	15MHz	18900	16QAM	6	0	Low	NV	10	0.00	0.000000	±2.5	PASS
Band2	15MHz	18900	16QAM	6	0	Low	NV	0	0.00	0.000000	±2.5	PASS
Band2	15MHz	18900	16QAM	6	0	Low	NV	-20	0.00	0.000000	±2.5	PASS
Band2	15MHz	18900	16QAM	6	0	Low	NV	-10	0.00	0.000000	±2.5	PASS
Band2	15MHz	19150	16QAM	6	0	High	NV	20	9.02	0.004735	±2.5	PASS
Band2	15MHz	19150	16QAM	6	0	High	NV	-30	11.77	0.006178	±2.5	PASS
Band2	15MHz	19150	16QAM	6	0	High	NV	-20	10.54	0.005533	±2.5	PASS
Band2	15MHz	19150	16QAM	6	0	High	NV	-10	12.54	0.006583	±2.5	PASS
Band2	15MHz	19150	16QAM	6	0	High	NV	30	10.73	0.005633	±2.5	PASS
Band2	15MHz	19150	16QAM	6	0	High	NV	40	13.62	0.007150	±2.5	PASS
Band2	15MHz	19150	16QAM	6	0	High	NV	50	10.46	0.005491	±2.5	PASS
Band2	15MHz	19150	16QAM	6	0	High	NV	0	10.50	0.005512	±2.5	PASS
Band2	15MHz	19150	16QAM	6	0	High	NV	10	10.43	0.005475	±2.5	PASS
Band2	20MHz	18700	QPSK	6	0	Low	NV	20	15.06	0.008097	±2.5	PASS
Band2	20MHz	18700	QPSK	6	0	Low	NV	50	9.33	0.005016	±2.5	PASS
Band2	20MHz	18700	QPSK	6	0	Low	NV	30	9.07	0.004876	±2.5	PASS
Band2	20MHz	18700	QPSK	6	0	Low	NV	10	10.68	0.005742	±2.5	PASS
Band2	20MHz	18700	QPSK	6	0	Low	NV	0	8.51	0.004575	±2.5	PASS
Band2	20MHz	18700	QPSK	6	0	Low	NV	-10	10.84	0.005828	±2.5	PASS
Band2	20MHz	18700	QPSK	6	0	Low	NV	-20	13.64	0.007333	±2.5	PASS

Band2	20MHz	18700	QPSK	6	0	Low	NV	-30	11.80	0.006344	±2.5	PASS
Band2	20MHz	18700	QPSK	6	0	Low	NV	40	8.72	0.004688	±2.5	PASS
Band2	20MHz	18900	QPSK	6	0	Low	NV	40	9.95	0.005293	±2.5	PASS
Band2	20MHz	18900	QPSK	6	0	Low	NV	-30	9.33	0.004963	±2.5	PASS
Band2	20MHz	18900	QPSK	6	0	Low	NV	-20	8.54	0.004543	±2.5	PASS
Band2	20MHz	18900	QPSK	6	0	Low	NV	-10	11.93	0.006346	±2.5	PASS
Band2	20MHz	18900	QPSK	6	0	Low	NV	0	6.64	0.003532	±2.5	PASS
Band2	20MHz	18900	QPSK	6	0	Low	NV	10	8.80	0.004681	±2.5	PASS
Band2	20MHz	18900	QPSK	6	0	Low	NV	20	8.73	0.004644	±2.5	PASS
Band2	20MHz	18900	QPSK	6	0	Low	NV	30	11.14	0.005926	±2.5	PASS
Band2	20MHz	18900	QPSK	6	0	Low	NV	50	11.12	0.005915	±2.5	PASS
Band2	20MHz	19100	QPSK	6	0	High	NV	40	9.95	0.005237	±2.5	PASS
Band2	20MHz	19100	QPSK	6	0	High	NV	-20	7.61	0.004005	±2.5	PASS
Band2	20MHz	19100	QPSK	6	0	High	NV	-10	9.16	0.004821	±2.5	PASS
Band2	20MHz	19100	QPSK	6	0	High	NV	0	8.81	0.004637	±2.5	PASS
Band2	20MHz	19100	QPSK	6	0	High	NV	10	9.13	0.004805	±2.5	PASS
Band2	20MHz	19100	QPSK	6	0	High	NV	30	11.20	0.005895	±2.5	PASS
Band2	20MHz	19100	QPSK	6	0	High	NV	-30	9.72	0.005116	±2.5	PASS
Band2	20MHz	19100	QPSK	6	0	High	NV	50	7.17	0.003774	±2.5	PASS
Band2	20MHz	19100	QPSK	6	0	High	NV	20	10.56	0.005558	±2.5	PASS
Band2	20MHz	18700	16QAM	6	0	Low	NV	30	7.57	0.004070	±2.5	PASS
Band2	20MHz	18700	16QAM	6	0	Low	NV	20	8.37	0.004500	±2.5	PASS
Band2	20MHz	18700	16QAM	6	0	Low	NV	10	9.88	0.005312	±2.5	PASS
Band2	20MHz	18700	16QAM	6	0	Low	NV	0	8.71	0.004683	±2.5	PASS
Band2	20MHz	18700	16QAM	6	0	Low	NV	-10	8.39	0.004511	±2.5	PASS
Band2	20MHz	18700	16QAM	6	0	Low	NV	-20	8.71	0.004683	±2.5	PASS
Band2	20MHz	18700	16QAM	6	0	Low	NV	-30	9.54	0.005129	±2.5	PASS
Band2	20MHz	18700	16QAM	6	0	Low	NV	40	8.94	0.004806	±2.5	PASS
Band2	20MHz	18700	16QAM	6	0	Low	NV	50	8.84	0.004753	±2.5	PASS
Band2	20MHz	18900	16QAM	6	0	Low	NV	0	10.01	0.005324	±2.5	PASS
Band2	20MHz	18900	16QAM	6	0	Low	NV	-20	10.71	0.005697	±2.5	PASS
Band2	20MHz	18900	16QAM	6	0	Low	NV	-10	9.78	0.005202	±2.5	PASS
Band2	20MHz	18900	16QAM	6	0	Low	NV	10	10.29	0.005473	±2.5	PASS
Band2	20MHz	18900	16QAM	6	0	Low	NV	20	8.33	0.004431	±2.5	PASS
Band2	20MHz	18900	16QAM	6	0	Low	NV	30	10.06	0.005351	±2.5	PASS
Band2	20MHz	18900	16QAM	6	0	Low	NV	50	10.57	0.005622	±2.5	PASS
Band2	20MHz	18900	16QAM	6	0	Low	NV	-30	11.29	0.006005	±2.5	PASS
Band2	20MHz	18900	16QAM	6	0	Low	NV	40	10.50	0.005585	±2.5	PASS
Band2	20MHz	19100	16QAM	6	0	High	NV	50	10.40	0.005474	±2.5	PASS
Band2	20MHz	19100	16QAM	6	0	High	NV	0	8.70	0.004579	±2.5	PASS

Band2	20MHz	19100	16QAM	6	0	High	NV	-30	8.33	0.004384	±2.5	PASS
Band2	20MHz	19100	16QAM	6	0	High	NV	-20	9.28	0.004884	±2.5	PASS
Band2	20MHz	19100	16QAM	6	0	High	NV	-10	10.40	0.005474	±2.5	PASS
Band2	20MHz	19100	16QAM	6	0	High	NV	10	7.90	0.004158	±2.5	PASS
Band2	20MHz	19100	16QAM	6	0	High	NV	30	9.81	0.005163	±2.5	PASS
Band2	20MHz	19100	16QAM	6	0	High	NV	40	8.08	0.004253	±2.5	PASS
Band2	20MHz	19100	16QAM	6	0	High	NV	20	8.50	0.004474	±2.5	PASS
Band4	1.4MHz	19957	QPSK	6	0	Low	NV	-10	-29.15	-0.017040	±2.5	PASS
Band4	1.4MHz	19957	QPSK	6	0	Low	NV	10	-27.18	-0.015888	±2.5	PASS
Band4	1.4MHz	19957	QPSK	6	0	Low	NV	20	-30.92	-0.018074	±2.5	PASS
Band4	1.4MHz	19957	QPSK	6	0	Low	NV	30	-29.19	-0.017063	±2.5	PASS
Band4	1.4MHz	19957	QPSK	6	0	Low	NV	-30	-25.88	-0.015128	±2.5	PASS
Band4	1.4MHz	19957	QPSK	6	0	Low	NV	40	-28.80	-0.016835	±2.5	PASS
Band4	1.4MHz	19957	QPSK	6	0	Low	NV	50	-28.47	-0.016642	±2.5	PASS
Band4	1.4MHz	19957	QPSK	6	0	Low	NV	-20	-29.05	-0.016981	±2.5	PASS
Band4	1.4MHz	19957	QPSK	6	0	Low	NV	0	-30.17	-0.017636	±2.5	PASS
Band4	1.4MHz	20175	QPSK	6	0	Low	NV	0	-11.95	-0.006898	±2.5	PASS
Band4	1.4MHz	20175	QPSK	6	0	Low	NV	-10	-10.67	-0.006159	±2.5	PASS
Band4	1.4MHz	20175	QPSK	6	0	Low	NV	-20	14.26	0.008231	±2.5	PASS
Band4	1.4MHz	20175	QPSK	6	0	Low	NV	-30	-12.54	-0.007238	±2.5	PASS
Band4	1.4MHz	20175	QPSK	6	0	Low	NV	10	-11.79	-0.006805	±2.5	PASS
Band4	1.4MHz	20175	QPSK	6	0	Low	NV	20	-12.18	-0.007030	±2.5	PASS
Band4	1.4MHz	20175	QPSK	6	0	Low	NV	30	-14.34	-0.008277	±2.5	PASS
Band4	1.4MHz	20175	QPSK	6	0	Low	NV	40	-12.57	-0.007255	±2.5	PASS
Band4	1.4MHz	20175	QPSK	6	0	Low	NV	50	-12.47	-0.007198	±2.5	PASS
Band4	1.4MHz	20393	QPSK	6	0	High	NV	50	-18.36	-0.010466	±2.5	PASS
Band4	1.4MHz	20393	QPSK	6	0	High	NV	-30	-16.35	-0.009320	±2.5	PASS
Band4	1.4MHz	20393	QPSK	6	0	High	NV	-10	-16.43	-0.009366	±2.5	PASS
Band4	1.4MHz	20393	QPSK	6	0	High	NV	0	-16.27	-0.009274	±2.5	PASS
Band4	1.4MHz	20393	QPSK	6	0	High	NV	10	-18.84	-0.010739	±2.5	PASS
Band4	1.4MHz	20393	QPSK	6	0	High	NV	20	-14.85	-0.008465	±2.5	PASS
Band4	1.4MHz	20393	QPSK	6	0	High	NV	30	-14.07	-0.008020	±2.5	PASS
Band4	1.4MHz	20393	QPSK	6	0	High	NV	40	-15.53	-0.008853	±2.5	PASS
Band4	1.4MHz	20393	QPSK	6	0	High	NV	-20	-17.43	-0.009936	±2.5	PASS
Band4	1.4MHz	19957	16QAM	6	0	Low	NV	-30	-30.28	-0.017700	±2.5	PASS
Band4	1.4MHz	19957	16QAM	6	0	Low	NV	-10	-29.22	-0.017081	±2.5	PASS
Band4	1.4MHz	19957	16QAM	6	0	Low	NV	50	-30.81	-0.018010	±2.5	PASS
Band4	1.4MHz	19957	16QAM	6	0	Low	NV	40	-27.29	-0.015953	±2.5	PASS
Band4	1.4MHz	19957	16QAM	6	0	Low	NV	30	-30.95	-0.018092	±2.5	PASS
Band4	1.4MHz	19957	16QAM	6	0	Low	NV	20	-29.94	-0.017502	±2.5	PASS

Band4	1.4MHz	19957	16QAM	6	0	Low	NV	0	-28.29	-0.016537	±2.5	PASS
Band4	1.4MHz	19957	16QAM	6	0	Low	NV	-20	-23.66	-0.013831	±2.5	PASS
Band4	1.4MHz	19957	16QAM	6	0	Low	NV	10	-29.65	-0.017332	±2.5	PASS
Band4	1.4MHz	20175	16QAM	6	0	Low	NV	-30	-10.13	-0.005847	±2.5	PASS
Band4	1.4MHz	20175	16QAM	6	0	Low	NV	0	-12.01	-0.006932	±2.5	PASS
Band4	1.4MHz	20175	16QAM	6	0	Low	NV	-10	-12.66	-0.007307	±2.5	PASS
Band4	1.4MHz	20175	16QAM	6	0	Low	NV	-20	-15.09	-0.008710	±2.5	PASS
Band4	1.4MHz	20175	16QAM	6	0	Low	NV	50	-13.21	-0.007625	±2.5	PASS
Band4	1.4MHz	20175	16QAM	6	0	Low	NV	40	-14.30	-0.008254	±2.5	PASS
Band4	1.4MHz	20175	16QAM	6	0	Low	NV	30	11.64	0.006719	±2.5	PASS
Band4	1.4MHz	20175	16QAM	6	0	Low	NV	20	-15.04	-0.008681	±2.5	PASS
Band4	1.4MHz	20175	16QAM	6	0	Low	NV	10	-12.02	-0.006938	±2.5	PASS
Band4	1.4MHz	20393	16QAM	6	0	High	NV	50	-18.62	-0.010614	±2.5	PASS
Band4	1.4MHz	20393	16QAM	6	0	High	NV	20	-15.79	-0.009001	±2.5	PASS
Band4	1.4MHz	20393	16QAM	6	0	High	NV	40	-17.36	-0.009896	±2.5	PASS
Band4	1.4MHz	20393	16QAM	6	0	High	NV	10	-13.72	-0.007821	±2.5	PASS
Band4	1.4MHz	20393	16QAM	6	0	High	NV	0	-15.79	-0.009001	±2.5	PASS
Band4	1.4MHz	20393	16QAM	6	0	High	NV	-10	-15.44	-0.008801	±2.5	PASS
Band4	1.4MHz	20393	16QAM	6	0	High	NV	-20	-16.39	-0.009343	±2.5	PASS
Band4	1.4MHz	20393	16QAM	6	0	High	NV	-30	-19.86	-0.011321	±2.5	PASS
Band4	1.4MHz	20393	16QAM	6	0	High	NV	30	-17.97	-0.010243	±2.5	PASS
Band4	3MHz	19965	QPSK	6	0	Low	NV	-20	11.85	0.006924	±2.5	PASS
Band4	3MHz	19965	QPSK	6	0	Low	NV	-10	9.84	0.005749	±2.5	PASS
Band4	3MHz	19965	QPSK	6	0	Low	NV	50	8.95	0.005229	±2.5	PASS
Band4	3MHz	19965	QPSK	6	0	Low	NV	40	9.58	0.005597	±2.5	PASS
Band4	3MHz	19965	QPSK	6	0	Low	NV	30	7.98	0.004663	±2.5	PASS
Band4	3MHz	19965	QPSK	6	0	Low	NV	20	11.08	0.006474	±2.5	PASS
Band4	3MHz	19965	QPSK	6	0	Low	NV	0	11.06	0.006462	±2.5	PASS
Band4	3MHz	19965	QPSK	6	0	Low	NV	10	-9.16	-0.005352	±2.5	PASS
Band4	3MHz	19965	QPSK	6	0	Low	NV	-30	-9.68	-0.005656	±2.5	PASS
Band4	3MHz	20175	QPSK	6	0	Low	NV	50	11.50	0.006638	±2.5	PASS
Band4	3MHz	20175	QPSK	6	0	Low	NV	-30	-10.37	-0.005986	±2.5	PASS
Band4	3MHz	20175	QPSK	6	0	Low	NV	-20	7.93	0.004577	±2.5	PASS
Band4	3MHz	20175	QPSK	6	0	Low	NV	-10	-10.93	-0.006309	±2.5	PASS
Band4	3MHz	20175	QPSK	6	0	Low	NV	0	-11.98	-0.006915	±2.5	PASS
Band4	3MHz	20175	QPSK	6	0	Low	NV	40	-11.58	-0.006684	±2.5	PASS
Band4	3MHz	20175	QPSK	6	0	Low	NV	30	12.10	0.006984	±2.5	PASS
Band4	3MHz	20175	QPSK	6	0	Low	NV	20	-11.91	-0.006874	±2.5	PASS
Band4	3MHz	20175	QPSK	6	0	Low	NV	10	9.02	0.005206	±2.5	PASS
Band4	3MHz	20385	QPSK	6	0	High	NV	-30	-14.05	-0.008013	±2.5	PASS

Band4	3MHz	20385	QPSK	6	0	High	NV	0	-10.53	-0.006005	±2.5	PASS
Band4	3MHz	20385	QPSK	6	0	High	NV	-10	-11.72	-0.006684	±2.5	PASS
Band4	3MHz	20385	QPSK	6	0	High	NV	50	-12.99	-0.007408	±2.5	PASS
Band4	3MHz	20385	QPSK	6	0	High	NV	40	-15.64	-0.008919	±2.5	PASS
Band4	3MHz	20385	QPSK	6	0	High	NV	30	-12.16	-0.006935	±2.5	PASS
Band4	3MHz	20385	QPSK	6	0	High	NV	20	9.82	0.005600	±2.5	PASS
Band4	3MHz	20385	QPSK	6	0	High	NV	10	-12.18	-0.006946	±2.5	PASS
Band4	3MHz	20385	QPSK	6	0	High	NV	-20	-10.57	-0.006028	±2.5	PASS
Band4	3MHz	19965	16QAM	6	0	Low	NV	30	9.99	0.005837	±2.5	PASS
Band4	3MHz	19965	16QAM	6	0	Low	NV	40	11.49	0.006713	±2.5	PASS
Band4	3MHz	19965	16QAM	6	0	Low	NV	20	10.43	0.006094	±2.5	PASS
Band4	3MHz	19965	16QAM	6	0	Low	NV	-30	12.33	0.007204	±2.5	PASS
Band4	3MHz	19965	16QAM	6	0	Low	NV	10	-9.01	-0.005264	±2.5	PASS
Band4	3MHz	19965	16QAM	6	0	Low	NV	0	-8.56	-0.005001	±2.5	PASS
Band4	3MHz	19965	16QAM	6	0	Low	NV	-10	9.22	0.005387	±2.5	PASS
Band4	3MHz	19965	16QAM	6	0	Low	NV	-20	-6.92	-0.004043	±2.5	PASS
Band4	3MHz	19965	16QAM	6	0	Low	NV	50	10.92	0.006380	±2.5	PASS
Band4	3MHz	20175	16QAM	6	0	Low	NV	40	12.66	0.007307	±2.5	PASS
Band4	3MHz	20175	16QAM	6	0	Low	NV	-30	-11.50	-0.006638	±2.5	PASS
Band4	3MHz	20175	16QAM	6	0	Low	NV	-20	12.54	0.007238	±2.5	PASS
Band4	3MHz	20175	16QAM	6	0	Low	NV	-10	10.74	0.006199	±2.5	PASS
Band4	3MHz	20175	16QAM	6	0	Low	NV	0	-8.57	-0.004947	±2.5	PASS
Band4	3MHz	20175	16QAM	6	0	Low	NV	10	8.02	0.004629	±2.5	PASS
Band4	3MHz	20175	16QAM	6	0	Low	NV	30	12.45	0.007186	±2.5	PASS
Band4	3MHz	20175	16QAM	6	0	Low	NV	50	-12.56	-0.007250	±2.5	PASS
Band4	3MHz	20175	16QAM	6	0	Low	NV	20	-10.78	-0.006222	±2.5	PASS
Band4	3MHz	20385	16QAM	6	0	High	NV	50	-12.81	-0.007305	±2.5	PASS
Band4	3MHz	20385	16QAM	6	0	High	NV	0	-11.35	-0.006473	±2.5	PASS
Band4	3MHz	20385	16QAM	6	0	High	NV	10	-12.69	-0.007237	±2.5	PASS
Band4	3MHz	20385	16QAM	6	0	High	NV	-10	-12.56	-0.007163	±2.5	PASS
Band4	3MHz	20385	16QAM	6	0	High	NV	-20	-12.30	-0.007015	±2.5	PASS
Band4	3MHz	20385	16QAM	6	0	High	NV	-30	-12.13	-0.006918	±2.5	PASS
Band4	3MHz	20385	16QAM	6	0	High	NV	20	-12.69	-0.007237	±2.5	PASS
Band4	3MHz	20385	16QAM	6	0	High	NV	30	-11.65	-0.006644	±2.5	PASS
Band4	3MHz	20385	16QAM	6	0	High	NV	40	10.46	0.005965	±2.5	PASS
Band4	5MHz	19975	QPSK	6	0	Low	NV	-10	-9.42	-0.005501	±2.5	PASS
Band4	5MHz	19975	QPSK	6	0	Low	NV	0	-10.39	-0.006067	±2.5	PASS
Band4	5MHz	19975	QPSK	6	0	Low	NV	10	-10.87	-0.006347	±2.5	PASS
Band4	5MHz	19975	QPSK	6	0	Low	NV	20	-9.87	-0.005764	±2.5	PASS
Band4	5MHz	19975	QPSK	6	0	Low	NV	30	-8.40	-0.004905	±2.5	PASS

Band4	5MHz	19975	QPSK	6	0	Low	NV	40	-9.75	-0.005693	±2.5	PASS
Band4	5MHz	19975	QPSK	6	0	Low	NV	-20	-10.23	-0.005974	±2.5	PASS
Band4	5MHz	19975	QPSK	6	0	Low	NV	50	-10.03	-0.005857	±2.5	PASS
Band4	5MHz	19975	QPSK	6	0	Low	NV	-30	-10.21	-0.005962	±2.5	PASS
Band4	5MHz	20175	QPSK	6	0	Low	NV	20	10.66	0.006153	±2.5	PASS
Band4	5MHz	20175	QPSK	6	0	Low	NV	-10	10.85	0.006263	±2.5	PASS
Band4	5MHz	20175	QPSK	6	0	Low	NV	10	11.60	0.006696	±2.5	PASS
Band4	5MHz	20175	QPSK	6	0	Low	NV	30	10.23	0.005905	±2.5	PASS
Band4	5MHz	20175	QPSK	6	0	Low	NV	50	10.59	0.006113	±2.5	PASS
Band4	5MHz	20175	QPSK	6	0	Low	NV	0	9.52	0.005495	±2.5	PASS
Band4	5MHz	20175	QPSK	6	0	Low	NV	40	10.31	0.005951	±2.5	PASS
Band4	5MHz	20175	QPSK	6	0	Low	NV	-20	10.18	0.005876	±2.5	PASS
Band4	5MHz	20175	QPSK	6	0	Low	NV	-30	11.70	0.006753	±2.5	PASS
Band4	5MHz	20375	QPSK	6	0	High	NV	40	-7.86	-0.004485	±2.5	PASS
Band4	5MHz	20375	QPSK	6	0	High	NV	-10	-8.36	-0.004770	±2.5	PASS
Band4	5MHz	20375	QPSK	6	0	High	NV	-30	-7.87	-0.004491	±2.5	PASS
Band4	5MHz	20375	QPSK	6	0	High	NV	-20	-9.36	-0.005341	±2.5	PASS
Band4	5MHz	20375	QPSK	6	0	High	NV	50	-7.80	-0.004451	±2.5	PASS
Band4	5MHz	20375	QPSK	6	0	High	NV	30	-10.06	-0.005740	±2.5	PASS
Band4	5MHz	20375	QPSK	6	0	High	NV	20	-8.21	-0.004685	±2.5	PASS
Band4	5MHz	20375	QPSK	6	0	High	NV	10	-7.82	-0.004462	±2.5	PASS
Band4	5MHz	20375	QPSK	6	0	High	NV	0	-7.19	-0.004103	±2.5	PASS
Band4	5MHz	19975	16QAM	6	0	Low	NV	30	-10.18	-0.005945	±2.5	PASS
Band4	5MHz	19975	16QAM	6	0	Low	NV	10	-9.89	-0.005775	±2.5	PASS
Band4	5MHz	19975	16QAM	6	0	Low	NV	0	-8.72	-0.005092	±2.5	PASS
Band4	5MHz	19975	16QAM	6	0	Low	NV	20	-9.93	-0.005799	±2.5	PASS
Band4	5MHz	19975	16QAM	6	0	Low	NV	40	-9.88	-0.005769	±2.5	PASS
Band4	5MHz	19975	16QAM	6	0	Low	NV	-20	-10.19	-0.005950	±2.5	PASS
Band4	5MHz	19975	16QAM	6	0	Low	NV	-30	-9.97	-0.005822	±2.5	PASS
Band4	5MHz	19975	16QAM	6	0	Low	NV	-10	-9.46	-0.005524	±2.5	PASS
Band4	5MHz	19975	16QAM	6	0	Low	NV	50	-10.36	-0.006050	±2.5	PASS
Band4	5MHz	20175	16QAM	6	0	Low	NV	50	10.54	0.006084	±2.5	PASS
Band4	5MHz	20175	16QAM	6	0	Low	NV	20	10.03	0.005789	±2.5	PASS
Band4	5MHz	20175	16QAM	6	0	Low	NV	40	10.03	0.005789	±2.5	PASS
Band4	5MHz	20175	16QAM	6	0	Low	NV	-10	9.85	0.005685	±2.5	PASS
Band4	5MHz	20175	16QAM	6	0	Low	NV	30	11.81	0.006817	±2.5	PASS
Band4	5MHz	20175	16QAM	6	0	Low	NV	10	10.84	0.006257	±2.5	PASS
Band4	5MHz	20175	16QAM	6	0	Low	NV	0	10.22	0.005899	±2.5	PASS
Band4	5MHz	20175	16QAM	6	0	Low	NV	-30	10.18	0.005876	±2.5	PASS
Band4	5MHz	20175	16QAM	6	0	Low	NV	-20	11.45	0.006609	±2.5	PASS

Band4	5MHz	20375	16QAM	6	0	High	NV	-30	-6.99	-0.003989	±2.5	PASS
Band4	5MHz	20375	16QAM	6	0	High	NV	-20	-7.48	-0.004268	±2.5	PASS
Band4	5MHz	20375	16QAM	6	0	High	NV	-10	-8.02	-0.004576	±2.5	PASS
Band4	5MHz	20375	16QAM	6	0	High	NV	0	-9.30	-0.005307	±2.5	PASS
Band4	5MHz	20375	16QAM	6	0	High	NV	10	-8.21	-0.004685	±2.5	PASS
Band4	5MHz	20375	16QAM	6	0	High	NV	20	-9.11	-0.005198	±2.5	PASS
Band4	5MHz	20375	16QAM	6	0	High	NV	30	-9.86	-0.005626	±2.5	PASS
Band4	5MHz	20375	16QAM	6	0	High	NV	40	-8.39	-0.004787	±2.5	PASS
Band4	5MHz	20375	16QAM	6	0	High	NV	50	-7.60	-0.004337	±2.5	PASS
Band4	10MHz	20000	QPSK	6	0	Low	NV	40	8.87	0.005172	±2.5	PASS
Band4	10MHz	20000	QPSK	6	0	Low	NV	50	9.50	0.005539	±2.5	PASS
Band4	10MHz	20000	QPSK	6	0	Low	NV	30	7.39	0.004309	±2.5	PASS
Band4	10MHz	20000	QPSK	6	0	Low	NV	20	9.01	0.005254	±2.5	PASS
Band4	10MHz	20000	QPSK	6	0	Low	NV	0	9.00	0.005248	±2.5	PASS
Band4	10MHz	20000	QPSK	6	0	Low	NV	-10	10.55	0.006152	±2.5	PASS
Band4	10MHz	20000	QPSK	6	0	Low	NV	-20	8.23	0.004799	±2.5	PASS
Band4	10MHz	20000	QPSK	6	0	Low	NV	10	8.49	0.004950	±2.5	PASS
Band4	10MHz	20000	QPSK	6	0	Low	NV	-30	8.73	0.005090	±2.5	PASS
Band4	10MHz	20175	QPSK	6	0	Low	NV	0	13.70	0.007908	±2.5	PASS
Band4	10MHz	20175	QPSK	6	0	Low	NV	40	13.48	0.007781	±2.5	PASS
Band4	10MHz	20175	QPSK	6	0	Low	NV	-10	14.23	0.008214	±2.5	PASS
Band4	10MHz	20175	QPSK	6	0	Low	NV	10	11.61	0.006701	±2.5	PASS
Band4	10MHz	20175	QPSK	6	0	Low	NV	20	13.94	0.008046	±2.5	PASS
Band4	10MHz	20175	QPSK	6	0	Low	NV	50	13.59	0.007844	±2.5	PASS
Band4	10MHz	20175	QPSK	6	0	Low	NV	30	13.54	0.007815	±2.5	PASS
Band4	10MHz	20175	QPSK	6	0	Low	NV	-30	14.24	0.008219	±2.5	PASS
Band4	10MHz	20175	QPSK	6	0	Low	NV	-20	12.70	0.007330	±2.5	PASS
Band4	10MHz	20350	QPSK	6	0	High	NV	50	-8.34	-0.004766	±2.5	PASS
Band4	10MHz	20350	QPSK	6	0	High	NV	40	-8.76	-0.005006	±2.5	PASS
Band4	10MHz	20350	QPSK	6	0	High	NV	30	-8.51	-0.004863	±2.5	PASS
Band4	10MHz	20350	QPSK	6	0	High	NV	20	-7.75	-0.004429	±2.5	PASS
Band4	10MHz	20350	QPSK	6	0	High	NV	10	-8.64	-0.004937	±2.5	PASS
Band4	10MHz	20350	QPSK	6	0	High	NV	0	-9.78	-0.005589	±2.5	PASS
Band4	10MHz	20350	QPSK	6	0	High	NV	-10	-7.99	-0.004566	±2.5	PASS
Band4	10MHz	20350	QPSK	6	0	High	NV	-20	-10.14	-0.005794	±2.5	PASS
Band4	10MHz	20350	QPSK	6	0	High	NV	-30	-10.24	-0.005851	±2.5	PASS
Band4	10MHz	20000	16QAM	6	0	Low	NV	-10	7.74	0.004513	±2.5	PASS
Band4	10MHz	20000	16QAM	6	0	Low	NV	50	9.46	0.005516	±2.5	PASS
Band4	10MHz	20000	16QAM	6	0	Low	NV	40	8.83	0.005149	±2.5	PASS
Band4	10MHz	20000	16QAM	6	0	Low	NV	30	7.79	0.004542	±2.5	PASS

Band4	10MHz	20000	16QAM	6	0	Low	NV	20	7.68	0.004478	±2.5	PASS
Band4	10MHz	20000	16QAM	6	0	Low	NV	0	10.06	0.005866	±2.5	PASS
Band4	10MHz	20000	16QAM	6	0	Low	NV	-20	8.81	0.005137	±2.5	PASS
Band4	10MHz	20000	16QAM	6	0	Low	NV	-30	9.12	0.005318	±2.5	PASS
Band4	10MHz	20000	16QAM	6	0	Low	NV	10	5.76	0.003359	±2.5	PASS
Band4	10MHz	20175	16QAM	6	0	Low	NV	-30	15.09	0.008710	±2.5	PASS
Band4	10MHz	20175	16QAM	6	0	Low	NV	-10	14.23	0.008214	±2.5	PASS
Band4	10MHz	20175	16QAM	6	0	Low	NV	0	13.81	0.007971	±2.5	PASS
Band4	10MHz	20175	16QAM	6	0	Low	NV	10	14.40	0.008312	±2.5	PASS
Band4	10MHz	20175	16QAM	6	0	Low	NV	20	12.96	0.007481	±2.5	PASS
Band4	10MHz	20175	16QAM	6	0	Low	NV	30	12.89	0.007440	±2.5	PASS
Band4	10MHz	20175	16QAM	6	0	Low	NV	40	12.59	0.007267	±2.5	PASS
Band4	10MHz	20175	16QAM	6	0	Low	NV	50	13.86	0.008000	±2.5	PASS
Band4	10MHz	20175	16QAM	6	0	Low	NV	-20	12.85	0.007417	±2.5	PASS
Band4	10MHz	20350	16QAM	6	0	High	NV	-20	-7.85	-0.004486	±2.5	PASS
Band4	10MHz	20350	16QAM	6	0	High	NV	50	-11.77	-0.006726	±2.5	PASS
Band4	10MHz	20350	16QAM	6	0	High	NV	40	-8.45	-0.004829	±2.5	PASS
Band4	10MHz	20350	16QAM	6	0	High	NV	30	-10.86	-0.006206	±2.5	PASS
Band4	10MHz	20350	16QAM	6	0	High	NV	20	-8.98	-0.005131	±2.5	PASS
Band4	10MHz	20350	16QAM	6	0	High	NV	10	-9.89	-0.005651	±2.5	PASS
Band4	10MHz	20350	16QAM	6	0	High	NV	-10	-10.95	-0.006257	±2.5	PASS
Band4	10MHz	20350	16QAM	6	0	High	NV	-30	-8.93	-0.005103	±2.5	PASS
Band4	10MHz	20350	16QAM	6	0	High	NV	0	-11.14	-0.006366	±2.5	PASS
Band4	15MHz	20025	QPSK	6	0	Low	NV	10	7.62	0.004437	±2.5	PASS
Band4	15MHz	20025	QPSK	6	0	Low	NV	40	9.46	0.005508	±2.5	PASS
Band4	15MHz	20025	QPSK	6	0	Low	NV	50	9.80	0.005706	±2.5	PASS
Band4	15MHz	20025	QPSK	6	0	Low	NV	20	9.07	0.005281	±2.5	PASS
Band4	15MHz	20025	QPSK	6	0	Low	NV	-10	9.80	0.005706	±2.5	PASS
Band4	15MHz	20025	QPSK	6	0	Low	NV	-20	8.67	0.005048	±2.5	PASS
Band4	15MHz	20025	QPSK	6	0	Low	NV	-30	9.68	0.005636	±2.5	PASS
Band4	15MHz	20025	QPSK	6	0	Low	NV	30	11.68	0.006801	±2.5	PASS
Band4	15MHz	20025	QPSK	6	0	Low	NV	0	8.78	0.005112	±2.5	PASS
Band4	15MHz	20175	QPSK	6	0	Low	NV	30	8.11	0.004681	±2.5	PASS
Band4	15MHz	20175	QPSK	6	0	Low	NV	-30	9.70	0.005599	±2.5	PASS
Band4	15MHz	20175	QPSK	6	0	Low	NV	-10	9.13	0.005270	±2.5	PASS
Band4	15MHz	20175	QPSK	6	0	Low	NV	0	8.74	0.005045	±2.5	PASS
Band4	15MHz	20175	QPSK	6	0	Low	NV	20	9.63	0.005558	±2.5	PASS
Band4	15MHz	20175	QPSK	6	0	Low	NV	40	10.07	0.005812	±2.5	PASS
Band4	15MHz	20175	QPSK	6	0	Low	NV	50	8.97	0.005177	±2.5	PASS
Band4	15MHz	20175	QPSK	6	0	Low	NV	-20	8.60	0.004964	±2.5	PASS

Band4	15MHz	20175	QPSK	6	0	Low	NV	10	10.21	0.005893	±2.5	PASS
Band4	15MHz	20325	QPSK	6	0	High	NV	0	7.68	0.004395	±2.5	PASS
Band4	15MHz	20325	QPSK	6	0	High	NV	-10	6.65	0.003805	±2.5	PASS
Band4	15MHz	20325	QPSK	6	0	High	NV	-30	8.33	0.004767	±2.5	PASS
Band4	15MHz	20325	QPSK	6	0	High	NV	-20	7.24	0.004143	±2.5	PASS
Band4	15MHz	20325	QPSK	6	0	High	NV	10	8.27	0.004732	±2.5	PASS
Band4	15MHz	20325	QPSK	6	0	High	NV	20	6.94	0.003971	±2.5	PASS
Band4	15MHz	20325	QPSK	6	0	High	NV	30	9.28	0.005310	±2.5	PASS
Band4	15MHz	20325	QPSK	6	0	High	NV	40	8.43	0.004824	±2.5	PASS
Band4	15MHz	20325	QPSK	6	0	High	NV	50	7.94	0.004544	±2.5	PASS
Band4	15MHz	20025	16QAM	6	0	Low	NV	20	8.50	0.004949	±2.5	PASS
Band4	15MHz	20025	16QAM	6	0	Low	NV	10	9.40	0.005473	±2.5	PASS
Band4	15MHz	20025	16QAM	6	0	Low	NV	50	8.18	0.004763	±2.5	PASS
Band4	15MHz	20025	16QAM	6	0	Low	NV	40	10.21	0.005945	±2.5	PASS
Band4	15MHz	20025	16QAM	6	0	Low	NV	30	10.74	0.006253	±2.5	PASS
Band4	15MHz	20025	16QAM	6	0	Low	NV	-10	10.08	0.005869	±2.5	PASS
Band4	15MHz	20025	16QAM	6	0	Low	NV	-20	9.17	0.005339	±2.5	PASS
Band4	15MHz	20025	16QAM	6	0	Low	NV	-30	7.32	0.004262	±2.5	PASS
Band4	15MHz	20025	16QAM	6	0	Low	NV	0	9.50	0.005531	±2.5	PASS
Band4	15MHz	20175	16QAM	6	0	Low	NV	-10	8.65	0.004993	±2.5	PASS
Band4	15MHz	20175	16QAM	6	0	Low	NV	-20	9.39	0.005420	±2.5	PASS
Band4	15MHz	20175	16QAM	6	0	Low	NV	30	10.28	0.005934	±2.5	PASS
Band4	15MHz	20175	16QAM	6	0	Low	NV	50	9.90	0.005714	±2.5	PASS
Band4	15MHz	20175	16QAM	6	0	Low	NV	-30	11.48	0.006626	±2.5	PASS
Band4	15MHz	20175	16QAM	6	0	Low	NV	0	8.86	0.005114	±2.5	PASS
Band4	15MHz	20175	16QAM	6	0	Low	NV	10	8.95	0.005166	±2.5	PASS
Band4	15MHz	20175	16QAM	6	0	Low	NV	20	7.98	0.004606	±2.5	PASS
Band4	15MHz	20175	16QAM	6	0	Low	NV	40	9.78	0.005645	±2.5	PASS
Band4	15MHz	20325	16QAM	6	0	High	NV	50	8.15	0.004664	±2.5	PASS
Band4	15MHz	20325	16QAM	6	0	High	NV	30	8.90	0.005093	±2.5	PASS
Band4	15MHz	20325	16QAM	6	0	High	NV	20	7.30	0.004177	±2.5	PASS
Band4	15MHz	20325	16QAM	6	0	High	NV	10	8.78	0.005024	±2.5	PASS
Band4	15MHz	20325	16QAM	6	0	High	NV	0	8.33	0.004767	±2.5	PASS
Band4	15MHz	20325	16QAM	6	0	High	NV	-10	7.07	0.004046	±2.5	PASS
Band4	15MHz	20325	16QAM	6	0	High	NV	-20	6.91	0.003954	±2.5	PASS
Band4	15MHz	20325	16QAM	6	0	High	NV	-30	7.42	0.004246	±2.5	PASS
Band4	15MHz	20325	16QAM	6	0	High	NV	40	9.78	0.005597	±2.5	PASS
Band4	20MHz	20050	QPSK	6	0	Low	NV	-20	-10.93	-0.006355	±2.5	PASS
Band4	20MHz	20050	QPSK	6	0	Low	NV	50	-11.92	-0.006930	±2.5	PASS
Band4	20MHz	20050	QPSK	6	0	Low	NV	-10	-11.45	-0.006657	±2.5	PASS

Band4	20MHz	20050	QPSK	6	0	Low	NV	0	-12.45	-0.007238	±2.5	PASS
Band4	20MHz	20050	QPSK	6	0	Low	NV	10	-12.91	-0.007506	±2.5	PASS
Band4	20MHz	20050	QPSK	6	0	Low	NV	-30	-10.91	-0.006343	±2.5	PASS
Band4	20MHz	20050	QPSK	6	0	Low	NV	30	-12.42	-0.007221	±2.5	PASS
Band4	20MHz	20050	QPSK	6	0	Low	NV	40	-13.16	-0.007651	±2.5	PASS
Band4	20MHz	20050	QPSK	6	0	Low	NV	20	-10.35	-0.006017	±2.5	PASS
Band4	20MHz	20175	QPSK	6	0	Low	NV	20	8.92	0.005149	±2.5	PASS
Band4	20MHz	20175	QPSK	6	0	Low	NV	50	8.05	0.004646	±2.5	PASS
Band4	20MHz	20175	QPSK	6	0	Low	NV	30	8.72	0.005033	±2.5	PASS
Band4	20MHz	20175	QPSK	6	0	Low	NV	10	9.39	0.005420	±2.5	PASS
Band4	20MHz	20175	QPSK	6	0	Low	NV	0	9.47	0.005466	±2.5	PASS
Band4	20MHz	20175	QPSK	6	0	Low	NV	-10	9.78	0.005645	±2.5	PASS
Band4	20MHz	20175	QPSK	6	0	Low	NV	-20	9.05	0.005224	±2.5	PASS
Band4	20MHz	20175	QPSK	6	0	Low	NV	-30	9.84	0.005680	±2.5	PASS
Band4	20MHz	20175	QPSK	6	0	Low	NV	40	10.40	0.006003	±2.5	PASS
Band4	20MHz	20300	QPSK	6	0	High	NV	20	-7.47	-0.004281	±2.5	PASS
Band4	20MHz	20300	QPSK	6	0	High	NV	50	-9.40	-0.005387	±2.5	PASS
Band4	20MHz	20300	QPSK	6	0	High	NV	40	-7.16	-0.004103	±2.5	PASS
Band4	20MHz	20300	QPSK	6	0	High	NV	-20	-6.38	-0.003656	±2.5	PASS
Band4	20MHz	20300	QPSK	6	0	High	NV	-10	-8.28	-0.004745	±2.5	PASS
Band4	20MHz	20300	QPSK	6	0	High	NV	0	-7.91	-0.004533	±2.5	PASS
Band4	20MHz	20300	QPSK	6	0	High	NV	10	-7.04	-0.004034	±2.5	PASS
Band4	20MHz	20300	QPSK	6	0	High	NV	30	-9.94	-0.005696	±2.5	PASS
Band4	20MHz	20300	QPSK	6	0	High	NV	-30	-6.77	-0.003880	±2.5	PASS
Band4	20MHz	20050	16QAM	6	0	Low	NV	40	-12.83	-0.007459	±2.5	PASS
Band4	20MHz	20050	16QAM	6	0	Low	NV	50	-11.46	-0.006663	±2.5	PASS
Band4	20MHz	20050	16QAM	6	0	Low	NV	-30	-12.35	-0.007180	±2.5	PASS
Band4	20MHz	20050	16QAM	6	0	Low	NV	30	-11.03	-0.006413	±2.5	PASS
Band4	20MHz	20050	16QAM	6	0	Low	NV	20	-12.93	-0.007517	±2.5	PASS
Band4	20MHz	20050	16QAM	6	0	Low	NV	10	-12.73	-0.007401	±2.5	PASS
Band4	20MHz	20050	16QAM	6	0	Low	NV	0	-12.09	-0.007029	±2.5	PASS
Band4	20MHz	20050	16QAM	6	0	Low	NV	-10	-11.60	-0.006744	±2.5	PASS
Band4	20MHz	20050	16QAM	6	0	Low	NV	-20	-12.59	-0.007320	±2.5	PASS
Band4	20MHz	20175	16QAM	6	0	Low	NV	10	8.10	0.004675	±2.5	PASS
Band4	20MHz	20175	16QAM	6	0	Low	NV	-20	11.80	0.006811	±2.5	PASS
Band4	20MHz	20175	16QAM	6	0	Low	NV	-10	9.71	0.005605	±2.5	PASS
Band4	20MHz	20175	16QAM	6	0	Low	NV	0	8.48	0.004895	±2.5	PASS
Band4	20MHz	20175	16QAM	6	0	Low	NV	-30	8.83	0.005097	±2.5	PASS
Band4	20MHz	20175	16QAM	6	0	Low	NV	20	9.48	0.005472	±2.5	PASS
Band4	20MHz	20175	16QAM	6	0	Low	NV	30	9.54	0.005506	±2.5	PASS

Band4	20MHz	20175	16QAM	6	0	Low	NV	50	9.27	0.005351	±2.5	PASS
Band4	20MHz	20175	16QAM	6	0	Low	NV	40	9.61	0.005547	±2.5	PASS
Band4	20MHz	20300	16QAM	6	0	High	NV	-10	-7.41	-0.004246	±2.5	PASS
Band4	20MHz	20300	16QAM	6	0	High	NV	-30	-6.90	-0.003954	±2.5	PASS
Band4	20MHz	20300	16QAM	6	0	High	NV	-20	-8.37	-0.004797	±2.5	PASS
Band4	20MHz	20300	16QAM	6	0	High	NV	50	-5.96	-0.003415	±2.5	PASS
Band4	20MHz	20300	16QAM	6	0	High	NV	40	-6.99	-0.004006	±2.5	PASS
Band4	20MHz	20300	16QAM	6	0	High	NV	30	-10.38	-0.005948	±2.5	PASS
Band4	20MHz	20300	16QAM	6	0	High	NV	20	-8.12	-0.004653	±2.5	PASS
Band4	20MHz	20300	16QAM	6	0	High	NV	10	-8.65	-0.004957	±2.5	PASS
Band4	20MHz	20300	16QAM	6	0	High	NV	0	-8.73	-0.005003	±2.5	PASS
Band5	1.4MHz	20407	QPSK	6	0	Low	NV	10	-12.19	-0.014781	±2.5	PASS
Band5	1.4MHz	20407	QPSK	6	0	Low	NV	50	-11.84	-0.014357	±2.5	PASS
Band5	1.4MHz	20407	QPSK	6	0	Low	NV	-20	-7.98	-0.009676	±2.5	PASS
Band5	1.4MHz	20407	QPSK	6	0	Low	NV	0	-11.23	-0.013617	±2.5	PASS
Band5	1.4MHz	20407	QPSK	6	0	Low	NV	-30	-12.04	-0.014599	±2.5	PASS
Band5	1.4MHz	20407	QPSK	6	0	Low	NV	20	-12.38	-0.015012	±2.5	PASS
Band5	1.4MHz	20407	QPSK	6	0	Low	NV	30	-13.63	-0.016527	±2.5	PASS
Band5	1.4MHz	20407	QPSK	6	0	Low	NV	40	-12.56	-0.015230	±2.5	PASS
Band5	1.4MHz	20407	QPSK	6	0	Low	NV	-10	-10.95	-0.013278	±2.5	PASS
Band5	1.4MHz	20525	QPSK	6	0	Low	NV	-30	-18.42	-0.022020	±2.5	PASS
Band5	1.4MHz	20525	QPSK	6	0	Low	NV	40	-18.77	-0.022439	±2.5	PASS
Band5	1.4MHz	20525	QPSK	6	0	Low	NV	-20	-19.10	-0.022833	±2.5	PASS
Band5	1.4MHz	20525	QPSK	6	0	Low	NV	-10	-17.94	-0.021447	±2.5	PASS
Band5	1.4MHz	20525	QPSK	6	0	Low	NV	0	-19.27	-0.023036	±2.5	PASS
Band5	1.4MHz	20525	QPSK	6	0	Low	NV	50	-17.54	-0.020968	±2.5	PASS
Band5	1.4MHz	20525	QPSK	6	0	Low	NV	20	-19.01	-0.022726	±2.5	PASS
Band5	1.4MHz	20525	QPSK	6	0	Low	NV	30	-17.76	-0.021231	±2.5	PASS
Band5	1.4MHz	20525	QPSK	6	0	Low	NV	10	-17.44	-0.020849	±2.5	PASS
Band5	1.4MHz	20643	QPSK	6	0	High	NV	-20	-18.81	-0.022174	±2.5	PASS
Band5	1.4MHz	20643	QPSK	6	0	High	NV	10	-19.98	-0.023553	±2.5	PASS
Band5	1.4MHz	20643	QPSK	6	0	High	NV	-30	-17.90	-0.021101	±2.5	PASS
Band5	1.4MHz	20643	QPSK	6	0	High	NV	20	-18.85	-0.022221	±2.5	PASS
Band5	1.4MHz	20643	QPSK	6	0	High	NV	30	-19.71	-0.023235	±2.5	PASS
Band5	1.4MHz	20643	QPSK	6	0	High	NV	40	-21.40	-0.025227	±2.5	PASS
Band5	1.4MHz	20643	QPSK	6	0	High	NV	50	-19.52	-0.023011	±2.5	PASS
Band5	1.4MHz	20643	QPSK	6	0	High	NV	0	-16.49	-0.019439	±2.5	PASS
Band5	1.4MHz	20643	QPSK	6	0	High	NV	-10	-17.62	-0.020771	±2.5	PASS
Band5	1.4MHz	20407	16QAM	6	0	Low	NV	40	-6.48	-0.007857	±2.5	PASS
Band5	1.4MHz	20407	16QAM	6	0	Low	NV	-30	-12.78	-0.015497	±2.5	PASS

Band5	1.4MHz	20407	16QAM	6	0	Low	NV	-20	-11.97	-0.014514	±2.5	PASS
Band5	1.4MHz	20407	16QAM	6	0	Low	NV	-10	-12.28	-0.014890	±2.5	PASS
Band5	1.4MHz	20407	16QAM	6	0	Low	NV	0	-12.21	-0.014805	±2.5	PASS
Band5	1.4MHz	20407	16QAM	6	0	Low	NV	10	-11.65	-0.014126	±2.5	PASS
Band5	1.4MHz	20407	16QAM	6	0	Low	NV	50	-11.30	-0.013702	±2.5	PASS
Band5	1.4MHz	20407	16QAM	6	0	Low	NV	30	-11.88	-0.014405	±2.5	PASS
Band5	1.4MHz	20407	16QAM	6	0	Low	NV	20	-13.69	-0.016600	±2.5	PASS
Band5	1.4MHz	20525	16QAM	6	0	Low	NV	50	-19.59	-0.023419	±2.5	PASS
Band5	1.4MHz	20525	16QAM	6	0	Low	NV	40	-19.70	-0.023551	±2.5	PASS
Band5	1.4MHz	20525	16QAM	6	0	Low	NV	30	-19.14	-0.022881	±2.5	PASS
Band5	1.4MHz	20525	16QAM	6	0	Low	NV	20	-18.80	-0.022475	±2.5	PASS
Band5	1.4MHz	20525	16QAM	6	0	Low	NV	10	-19.87	-0.023754	±2.5	PASS
Band5	1.4MHz	20525	16QAM	6	0	Low	NV	0	-19.93	-0.023825	±2.5	PASS
Band5	1.4MHz	20525	16QAM	6	0	Low	NV	-10	-19.59	-0.023419	±2.5	PASS
Band5	1.4MHz	20525	16QAM	6	0	Low	NV	-20	-19.81	-0.023682	±2.5	PASS
Band5	1.4MHz	20525	16QAM	6	0	Low	NV	-30	-19.65	-0.023491	±2.5	PASS
Band5	1.4MHz	20643	16QAM	6	0	High	NV	0	-19.79	-0.023329	±2.5	PASS
Band5	1.4MHz	20643	16QAM	6	0	High	NV	50	-18.48	-0.021785	±2.5	PASS
Band5	1.4MHz	20643	16QAM	6	0	High	NV	40	-19.08	-0.022492	±2.5	PASS
Band5	1.4MHz	20643	16QAM	6	0	High	NV	30	-19.05	-0.022457	±2.5	PASS
Band5	1.4MHz	20643	16QAM	6	0	High	NV	-10	-20.05	-0.023636	±2.5	PASS
Band5	1.4MHz	20643	16QAM	6	0	High	NV	-20	-19.95	-0.023518	±2.5	PASS
Band5	1.4MHz	20643	16QAM	6	0	High	NV	-30	-18.43	-0.021726	±2.5	PASS
Band5	1.4MHz	20643	16QAM	6	0	High	NV	20	-19.24	-0.022681	±2.5	PASS
Band5	1.4MHz	20643	16QAM	6	0	High	NV	10	-19.54	-0.023034	±2.5	PASS
Band5	3MHz	20415	QPSK	6	0	Low	NV	30	-6.53	-0.007910	±2.5	PASS
Band5	3MHz	20415	QPSK	6	0	Low	NV	40	7.33	0.008879	±2.5	PASS
Band5	3MHz	20415	QPSK	6	0	Low	NV	20	7.78	0.009425	±2.5	PASS
Band5	3MHz	20415	QPSK	6	0	Low	NV	10	6.43	0.007789	±2.5	PASS
Band5	3MHz	20415	QPSK	6	0	Low	NV	0	6.66	0.008068	±2.5	PASS
Band5	3MHz	20415	QPSK	6	0	Low	NV	-10	7.62	0.009231	±2.5	PASS
Band5	3MHz	20415	QPSK	6	0	Low	NV	-20	8.35	0.010115	±2.5	PASS
Band5	3MHz	20415	QPSK	6	0	Low	NV	-30	7.54	0.009134	±2.5	PASS
Band5	3MHz	20415	QPSK	6	0	Low	NV	50	-5.83	-0.007062	±2.5	PASS
Band5	3MHz	20525	QPSK	6	0	Low	NV	40	-18.43	-0.022032	±2.5	PASS
Band5	3MHz	20525	QPSK	6	0	Low	NV	50	-17.88	-0.021375	±2.5	PASS
Band5	3MHz	20525	QPSK	6	0	Low	NV	-30	-17.83	-0.021315	±2.5	PASS
Band5	3MHz	20525	QPSK	6	0	Low	NV	-20	-19.00	-0.022714	±2.5	PASS
Band5	3MHz	20525	QPSK	6	0	Low	NV	-10	-19.01	-0.022726	±2.5	PASS
Band5	3MHz	20525	QPSK	6	0	Low	NV	0	-19.31	-0.023084	±2.5	PASS

Band5	3MHz	20525	QPSK	6	0	Low	NV	10	-19.73	-0.023586	±2.5	PASS
Band5	3MHz	20525	QPSK	6	0	Low	NV	20	-18.54	-0.022164	±2.5	PASS
Band5	3MHz	20525	QPSK	6	0	Low	NV	30	-17.30	-0.020681	±2.5	PASS
Band5	3MHz	20635	QPSK	6	0	High	NV	20	-29.30	-0.034572	±2.5	PASS
Band5	3MHz	20635	QPSK	6	0	High	NV	0	-28.40	-0.033510	±2.5	PASS
Band5	3MHz	20635	QPSK	6	0	High	NV	-20	-25.22	-0.029758	±2.5	PASS
Band5	3MHz	20635	QPSK	6	0	High	NV	-10	-28.03	-0.033074	±2.5	PASS
Band5	3MHz	20635	QPSK	6	0	High	NV	10	-29.83	-0.035198	±2.5	PASS
Band5	3MHz	20635	QPSK	6	0	High	NV	30	-30.04	-0.035445	±2.5	PASS
Band5	3MHz	20635	QPSK	6	0	High	NV	40	-28.23	-0.033310	±2.5	PASS
Band5	3MHz	20635	QPSK	6	0	High	NV	50	-29.09	-0.034324	±2.5	PASS
Band5	3MHz	20635	QPSK	6	0	High	NV	-30	-26.46	-0.031221	±2.5	PASS
Band5	3MHz	20415	16QAM	6	0	Low	NV	50	7.50	0.009085	±2.5	PASS
Band5	3MHz	20415	16QAM	6	0	Low	NV	40	6.33	0.007668	±2.5	PASS
Band5	3MHz	20415	16QAM	6	0	Low	NV	30	6.92	0.008383	±2.5	PASS
Band5	3MHz	20415	16QAM	6	0	Low	NV	20	7.43	0.009001	±2.5	PASS
Band5	3MHz	20415	16QAM	6	0	Low	NV	10	7.63	0.009243	±2.5	PASS
Band5	3MHz	20415	16QAM	6	0	Low	NV	0	6.05	0.007329	±2.5	PASS
Band5	3MHz	20415	16QAM	6	0	Low	NV	-10	6.60	0.007995	±2.5	PASS
Band5	3MHz	20415	16QAM	6	0	Low	NV	-20	-7.35	-0.008904	±2.5	PASS
Band5	3MHz	20415	16QAM	6	0	Low	NV	-30	6.30	0.007632	±2.5	PASS
Band5	3MHz	20525	16QAM	6	0	Low	NV	20	-17.57	-0.021004	±2.5	PASS
Band5	3MHz	20525	16QAM	6	0	Low	NV	50	-18.64	-0.022283	±2.5	PASS
Band5	3MHz	20525	16QAM	6	0	Low	NV	30	-18.82	-0.022499	±2.5	PASS
Band5	3MHz	20525	16QAM	6	0	Low	NV	10	-16.44	-0.019653	±2.5	PASS
Band5	3MHz	20525	16QAM	6	0	Low	NV	0	-15.50	-0.018530	±2.5	PASS
Band5	3MHz	20525	16QAM	6	0	Low	NV	-10	-18.12	-0.021662	±2.5	PASS
Band5	3MHz	20525	16QAM	6	0	Low	NV	-20	-18.12	-0.021662	±2.5	PASS
Band5	3MHz	20525	16QAM	6	0	Low	NV	-30	-18.63	-0.022271	±2.5	PASS
Band5	3MHz	20525	16QAM	6	0	Low	NV	40	-15.93	-0.019044	±2.5	PASS
Band5	3MHz	20635	16QAM	6	0	High	NV	20	-27.84	-0.032850	±2.5	PASS
Band5	3MHz	20635	16QAM	6	0	High	NV	10	-31.06	-0.036649	±2.5	PASS
Band5	3MHz	20635	16QAM	6	0	High	NV	50	-26.59	-0.031375	±2.5	PASS
Band5	3MHz	20635	16QAM	6	0	High	NV	40	-27.87	-0.032885	±2.5	PASS
Band5	3MHz	20635	16QAM	6	0	High	NV	-30	-27.82	-0.032826	±2.5	PASS
Band5	3MHz	20635	16QAM	6	0	High	NV	0	-28.27	-0.033357	±2.5	PASS
Band5	3MHz	20635	16QAM	6	0	High	NV	-10	-26.53	-0.031304	±2.5	PASS
Band5	3MHz	20635	16QAM	6	0	High	NV	-20	-25.74	-0.030372	±2.5	PASS
Band5	3MHz	20635	16QAM	6	0	High	NV	30	-26.25	-0.030973	±2.5	PASS
Band5	5MHz	20425	QPSK	6	0	Low	NV	40	3.26	0.003944	±2.5	PASS

Band5	5MHz	20425	QPSK	6	0	Low	NV	50	-4.34	-0.005251	±2.5	PASS
Band5	5MHz	20425	QPSK	6	0	Low	NV	30	-2.66	-0.003218	±2.5	PASS
Band5	5MHz	20425	QPSK	6	0	Low	NV	20	-3.07	-0.003714	±2.5	PASS
Band5	5MHz	20425	QPSK	6	0	Low	NV	10	3.23	0.003908	±2.5	PASS
Band5	5MHz	20425	QPSK	6	0	Low	NV	0	3.79	0.004586	±2.5	PASS
Band5	5MHz	20425	QPSK	6	0	Low	NV	-10	3.47	0.004198	±2.5	PASS
Band5	5MHz	20425	QPSK	6	0	Low	NV	-20	4.29	0.005191	±2.5	PASS
Band5	5MHz	20425	QPSK	6	0	Low	NV	-30	3.14	0.003799	±2.5	PASS
Band5	5MHz	20525	QPSK	6	0	Low	NV	-20	-5.14	-0.006145	±2.5	PASS
Band5	5MHz	20525	QPSK	6	0	Low	NV	30	-5.49	-0.006563	±2.5	PASS
Band5	5MHz	20525	QPSK	6	0	Low	NV	20	-5.89	-0.007041	±2.5	PASS
Band5	5MHz	20525	QPSK	6	0	Low	NV	10	-5.75	-0.006874	±2.5	PASS
Band5	5MHz	20525	QPSK	6	0	Low	NV	0	-5.39	-0.006444	±2.5	PASS
Band5	5MHz	20525	QPSK	6	0	Low	NV	-10	-5.70	-0.006814	±2.5	PASS
Band5	5MHz	20525	QPSK	6	0	Low	NV	50	-5.48	-0.006551	±2.5	PASS
Band5	5MHz	20525	QPSK	6	0	Low	NV	-30	-5.31	-0.006348	±2.5	PASS
Band5	5MHz	20525	QPSK	6	0	Low	NV	40	-5.85	-0.006993	±2.5	PASS
Band5	5MHz	20625	QPSK	6	0	High	NV	40	3.53	0.004170	±2.5	PASS
Band5	5MHz	20625	QPSK	6	0	High	NV	-20	3.71	0.004383	±2.5	PASS
Band5	5MHz	20625	QPSK	6	0	High	NV	0	4.20	0.004962	±2.5	PASS
Band5	5MHz	20625	QPSK	6	0	High	NV	10	3.48	0.004111	±2.5	PASS
Band5	5MHz	20625	QPSK	6	0	High	NV	30	3.36	0.003969	±2.5	PASS
Band5	5MHz	20625	QPSK	6	0	High	NV	-30	5.28	0.006237	±2.5	PASS
Band5	5MHz	20625	QPSK	6	0	High	NV	50	-3.72	-0.004395	±2.5	PASS
Band5	5MHz	20625	QPSK	6	0	High	NV	20	4.82	0.005694	±2.5	PASS
Band5	5MHz	20625	QPSK	6	0	High	NV	-10	4.34	0.005127	±2.5	PASS
Band5	5MHz	20425	16QAM	6	0	Low	NV	-10	3.22	0.003896	±2.5	PASS
Band5	5MHz	20425	16QAM	6	0	Low	NV	-20	3.58	0.004332	±2.5	PASS
Band5	5MHz	20425	16QAM	6	0	Low	NV	0	-3.34	-0.004041	±2.5	PASS
Band5	5MHz	20425	16QAM	6	0	Low	NV	10	-3.43	-0.004150	±2.5	PASS
Band5	5MHz	20425	16QAM	6	0	Low	NV	20	3.98	0.004815	±2.5	PASS
Band5	5MHz	20425	16QAM	6	0	Low	NV	30	-2.58	-0.003122	±2.5	PASS
Band5	5MHz	20425	16QAM	6	0	Low	NV	40	4.07	0.004924	±2.5	PASS
Band5	5MHz	20425	16QAM	6	0	Low	NV	50	3.30	0.003993	±2.5	PASS
Band5	5MHz	20425	16QAM	6	0	Low	NV	-30	-3.36	-0.004065	±2.5	PASS
Band5	5MHz	20525	16QAM	6	0	Low	NV	40	-5.10	-0.006097	±2.5	PASS
Band5	5MHz	20525	16QAM	6	0	Low	NV	30	-6.15	-0.007352	±2.5	PASS
Band5	5MHz	20525	16QAM	6	0	Low	NV	20	-6.14	-0.007340	±2.5	PASS
Band5	5MHz	20525	16QAM	6	0	Low	NV	10	-6.51	-0.007782	±2.5	PASS
Band5	5MHz	20525	16QAM	6	0	Low	NV	0	-12.97	-0.015505	±2.5	PASS

Band5	5MHz	20525	16QAM	6	0	Low	NV	-30	-6.47	-0.007735	±2.5	PASS
Band5	5MHz	20525	16QAM	6	0	Low	NV	-10	-4.96	-0.005929	±2.5	PASS
Band5	5MHz	20525	16QAM	6	0	Low	NV	-20	-6.74	-0.008057	±2.5	PASS
Band5	5MHz	20525	16QAM	6	0	Low	NV	50	-6.98	-0.008344	±2.5	PASS
Band5	5MHz	20625	16QAM	6	0	High	NV	-20	3.19	0.003768	±2.5	PASS
Band5	5MHz	20625	16QAM	6	0	High	NV	50	4.26	0.005032	±2.5	PASS
Band5	5MHz	20625	16QAM	6	0	High	NV	40	4.31	0.005092	±2.5	PASS
Band5	5MHz	20625	16QAM	6	0	High	NV	30	4.03	0.004761	±2.5	PASS
Band5	5MHz	20625	16QAM	6	0	High	NV	20	4.24	0.005009	±2.5	PASS
Band5	5MHz	20625	16QAM	6	0	High	NV	10	5.33	0.006297	±2.5	PASS
Band5	5MHz	20625	16QAM	6	0	High	NV	-10	4.41	0.005210	±2.5	PASS
Band5	5MHz	20625	16QAM	6	0	High	NV	-30	3.60	0.004253	±2.5	PASS
Band5	5MHz	20625	16QAM	6	0	High	NV	0	3.77	0.004454	±2.5	PASS
Band5	10MHz	20450	QPSK	6	0	Low	NV	30	3.92	0.004729	±2.5	PASS
Band5	10MHz	20450	QPSK	6	0	Low	NV	-30	5.16	0.006224	±2.5	PASS
Band5	10MHz	20450	QPSK	6	0	Low	NV	50	3.21	0.003872	±2.5	PASS
Band5	10MHz	20450	QPSK	6	0	Low	NV	40	2.96	0.003571	±2.5	PASS
Band5	10MHz	20450	QPSK	6	0	Low	NV	10	4.92	0.005935	±2.5	PASS
Band5	10MHz	20450	QPSK	6	0	Low	NV	0	4.67	0.005633	±2.5	PASS
Band5	10MHz	20450	QPSK	6	0	Low	NV	-20	4.86	0.005862	±2.5	PASS
Band5	10MHz	20450	QPSK	6	0	Low	NV	20	3.61	0.004355	±2.5	PASS
Band5	10MHz	20450	QPSK	6	0	Low	NV	-10	4.04	0.004873	±2.5	PASS
Band5	10MHz	20525	QPSK	6	0	Low	NV	-30	3.99	0.004770	±2.5	PASS
Band5	10MHz	20525	QPSK	6	0	Low	NV	50	4.56	0.005451	±2.5	PASS
Band5	10MHz	20525	QPSK	6	0	Low	NV	40	4.02	0.004806	±2.5	PASS
Band5	10MHz	20525	QPSK	6	0	Low	NV	30	4.66	0.005571	±2.5	PASS
Band5	10MHz	20525	QPSK	6	0	Low	NV	20	3.70	0.004423	±2.5	PASS
Band5	10MHz	20525	QPSK	6	0	Low	NV	10	3.92	0.004686	±2.5	PASS
Band5	10MHz	20525	QPSK	6	0	Low	NV	0	4.73	0.005655	±2.5	PASS
Band5	10MHz	20525	QPSK	6	0	Low	NV	-10	4.54	0.005427	±2.5	PASS
Band5	10MHz	20525	QPSK	6	0	Low	NV	-20	4.60	0.005499	±2.5	PASS
Band5	10MHz	20600	QPSK	6	0	High	NV	-20	-5.70	-0.006754	±2.5	PASS
Band5	10MHz	20600	QPSK	6	0	High	NV	0	-4.28	-0.005071	±2.5	PASS
Band5	10MHz	20600	QPSK	6	0	High	NV	10	-3.71	-0.004396	±2.5	PASS
Band5	10MHz	20600	QPSK	6	0	High	NV	20	-3.97	-0.004704	±2.5	PASS
Band5	10MHz	20600	QPSK	6	0	High	NV	30	-4.18	-0.004953	±2.5	PASS
Band5	10MHz	20600	QPSK	6	0	High	NV	40	-3.29	-0.003898	±2.5	PASS
Band5	10MHz	20600	QPSK	6	0	High	NV	50	-3.78	-0.004479	±2.5	PASS
Band5	10MHz	20600	QPSK	6	0	High	NV	-30	-3.62	-0.004289	±2.5	PASS
Band5	10MHz	20600	QPSK	6	0	High	NV	-10	-4.06	-0.004810	±2.5	PASS

Band5	10MHz	20450	16QAM	6	0	Low	NV	10	3.99	0.004813	±2.5	PASS
Band5	10MHz	20450	16QAM	6	0	Low	NV	0	4.65	0.005609	±2.5	PASS
Band5	10MHz	20450	16QAM	6	0	Low	NV	-30	4.51	0.005440	±2.5	PASS
Band5	10MHz	20450	16QAM	6	0	Low	NV	30	3.09	0.003727	±2.5	PASS
Band5	10MHz	20450	16QAM	6	0	Low	NV	-10	5.10	0.006152	±2.5	PASS
Band5	10MHz	20450	16QAM	6	0	Low	NV	20	3.68	0.004439	±2.5	PASS
Band5	10MHz	20450	16QAM	6	0	Low	NV	40	-3.33	-0.004017	±2.5	PASS
Band5	10MHz	20450	16QAM	6	0	Low	NV	50	4.38	0.005283	±2.5	PASS
Band5	10MHz	20450	16QAM	6	0	Low	NV	-20	4.45	0.005368	±2.5	PASS
Band5	10MHz	20525	16QAM	6	0	Low	NV	0	4.60	0.005499	±2.5	PASS
Band5	10MHz	20525	16QAM	6	0	Low	NV	-30	4.64	0.005547	±2.5	PASS
Band5	10MHz	20525	16QAM	6	0	Low	NV	50	4.40	0.005260	±2.5	PASS
Band5	10MHz	20525	16QAM	6	0	Low	NV	40	-3.69	-0.004411	±2.5	PASS
Band5	10MHz	20525	16QAM	6	0	Low	NV	30	5.48	0.006551	±2.5	PASS
Band5	10MHz	20525	16QAM	6	0	Low	NV	-10	5.77	0.006898	±2.5	PASS
Band5	10MHz	20525	16QAM	6	0	Low	NV	20	3.89	0.004650	±2.5	PASS
Band5	10MHz	20525	16QAM	6	0	Low	NV	10	4.32	0.005164	±2.5	PASS
Band5	10MHz	20525	16QAM	6	0	Low	NV	-20	4.78	0.005714	±2.5	PASS
Band5	10MHz	20600	16QAM	6	0	High	NV	50	-5.33	-0.006315	±2.5	PASS
Band5	10MHz	20600	16QAM	6	0	High	NV	40	-3.91	-0.004633	±2.5	PASS
Band5	10MHz	20600	16QAM	6	0	High	NV	30	-5.24	-0.006209	±2.5	PASS
Band5	10MHz	20600	16QAM	6	0	High	NV	20	-4.32	-0.005118	±2.5	PASS
Band5	10MHz	20600	16QAM	6	0	High	NV	10	-4.20	-0.004976	±2.5	PASS
Band5	10MHz	20600	16QAM	6	0	High	NV	0	-4.62	-0.005474	±2.5	PASS
Band5	10MHz	20600	16QAM	6	0	High	NV	-10	-5.16	-0.006114	±2.5	PASS
Band5	10MHz	20600	16QAM	6	0	High	NV	-30	-4.65	-0.005509	±2.5	PASS
Band5	10MHz	20600	16QAM	6	0	High	NV	-20	-4.67	-0.005533	±2.5	PASS