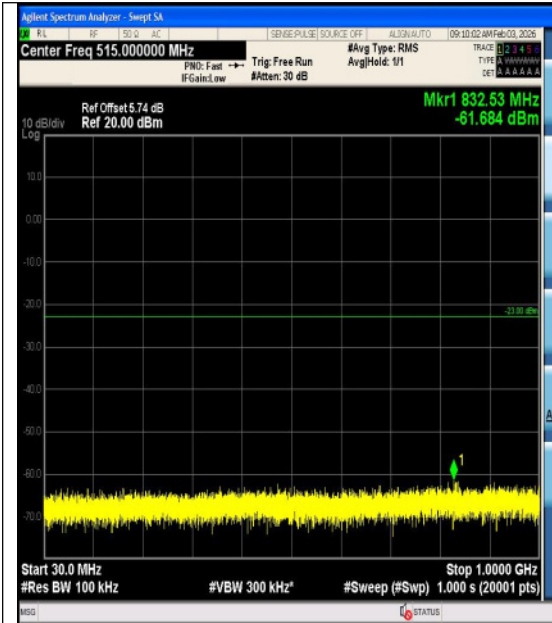
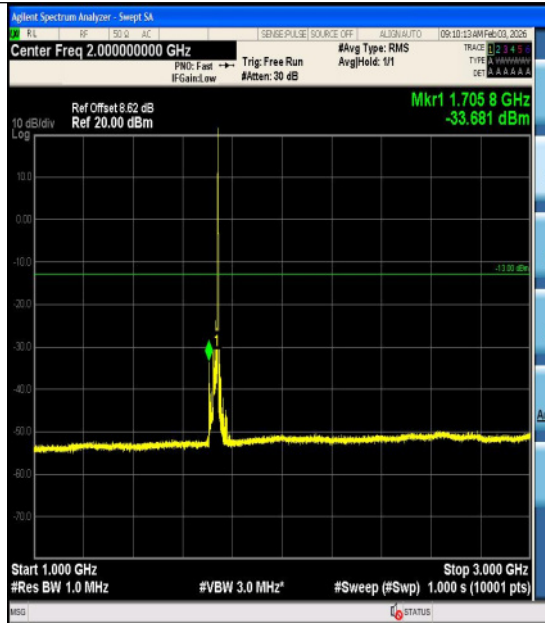
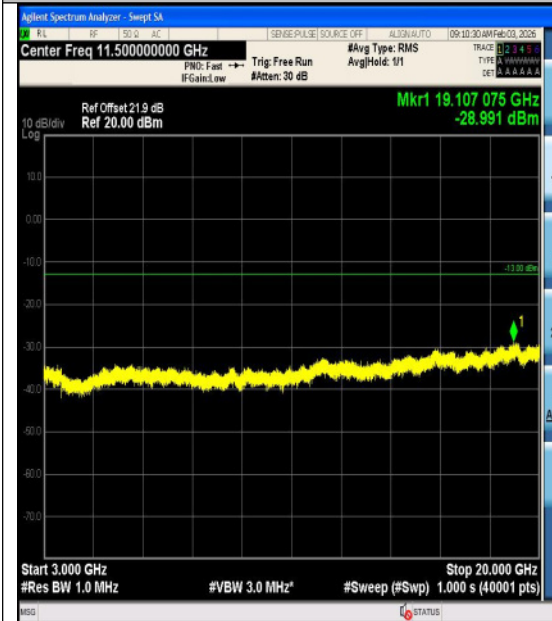




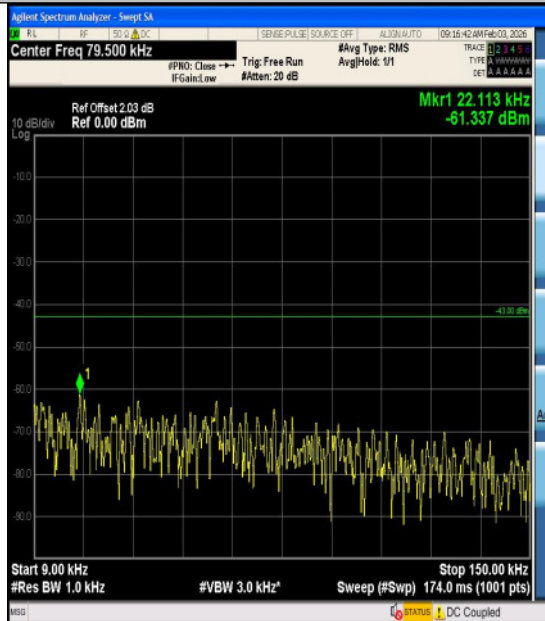
Band4-20MHz-16QAM-20175-1RB#99-3000~20
000-PASS



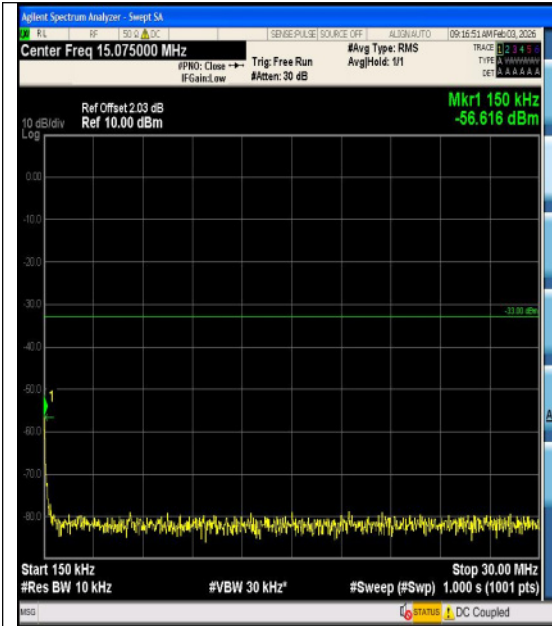
Band4-20MHz-16QAM-20175-100RB#0-0.009~0
.15-PASS



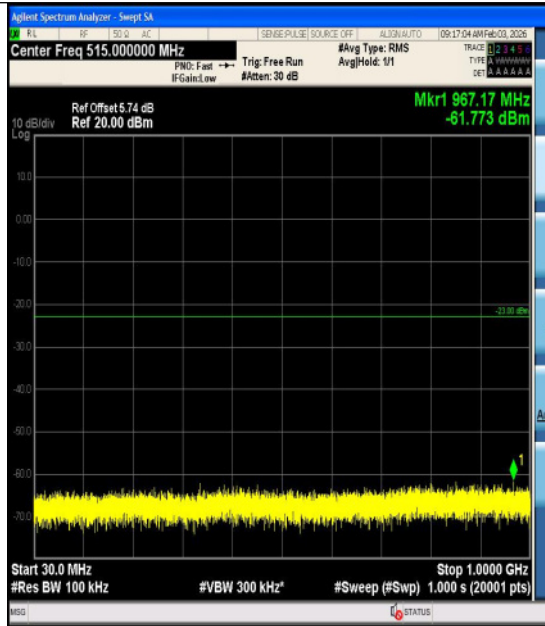
Band4-20MHz-16QAM-20175-100RB#0-0.15~30
-PASS



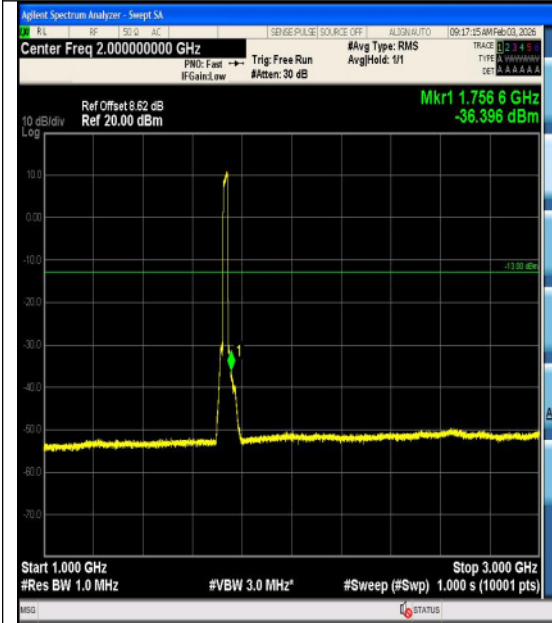
Band4-20MHz-16QAM-20175-100RB#0-30~100
0-PASS



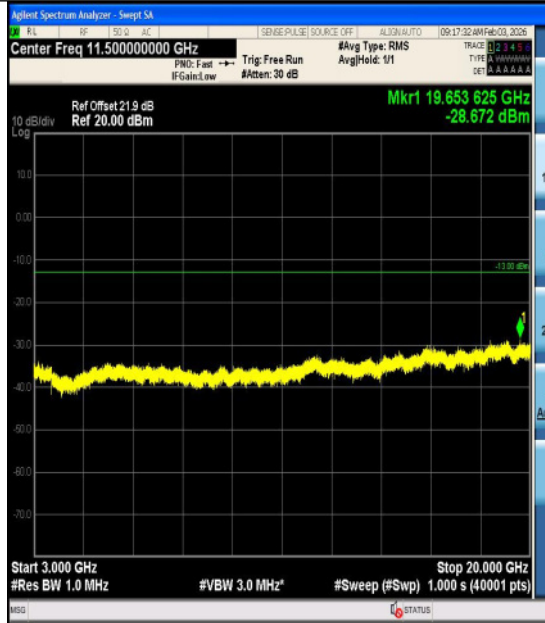
Band4-20MHz-16QAM-20175-100RB#0-1000~3
000-PASS



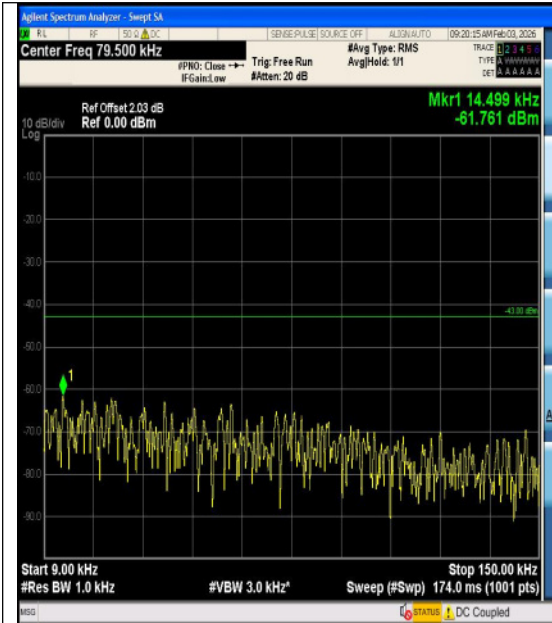
Band4-20MHz-16QAM-20175-100RB#0-3000~2
0000-PASS



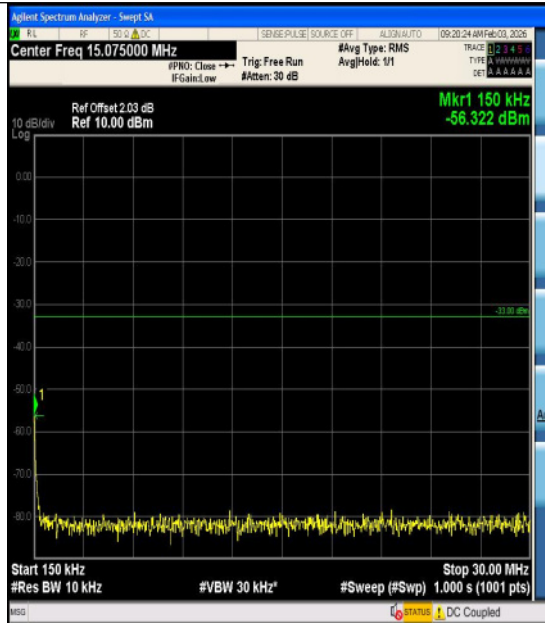
Band4-20MHz-QPSK-20300-1RB#0-0.009~0.15-
PASS



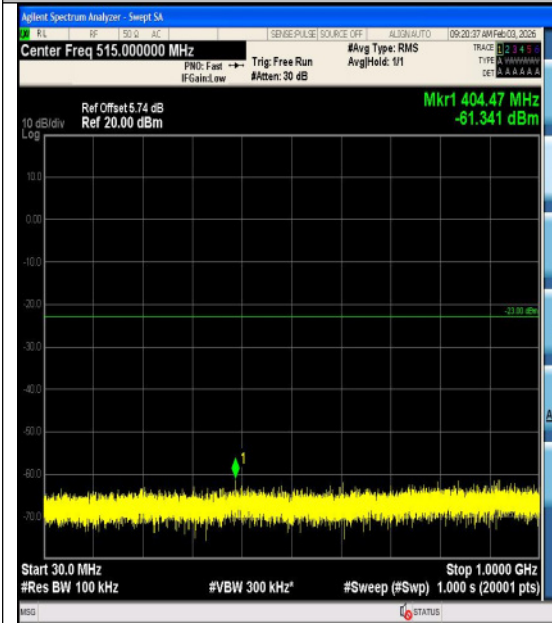
Band4-20MHz-QPSK-20300-1RB#0-0.15~30-PA
SS



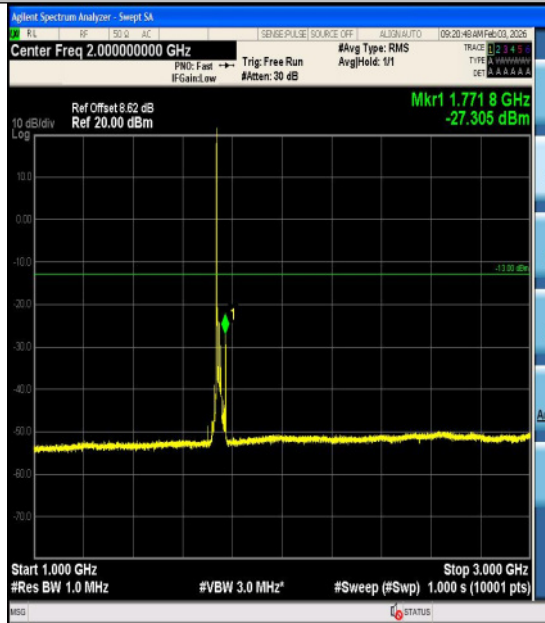
Band4-20MHz-QPSK-20300-1RB#0-30~1000-P
ASS



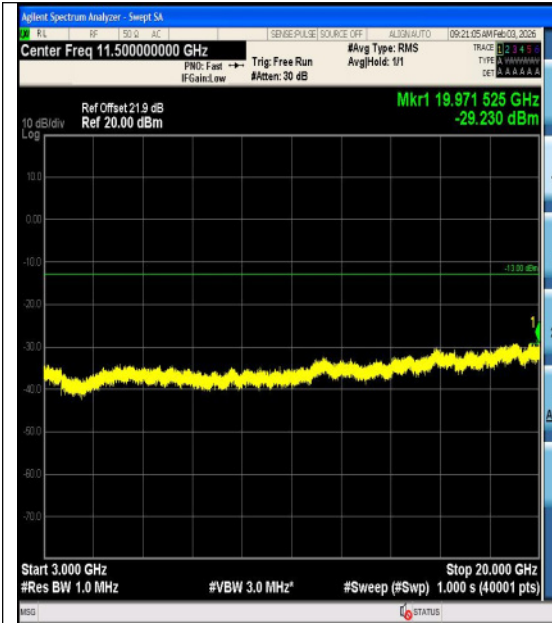
Band4-20MHz-QPSK-20300-1RB#0-1000~3000-
PASS



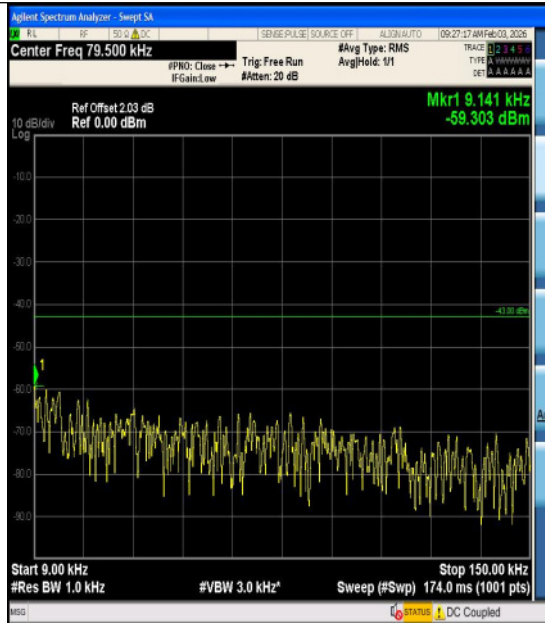
Band4-20MHz-QPSK-20300-1RB#0-3000~2000
0-PASS



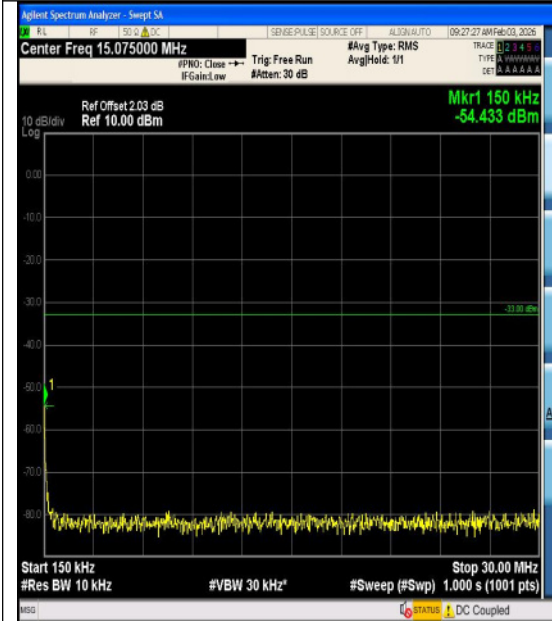
Band4-20MHz-QPSK-20300-1RB#99-0.009~0.1
5-PASS



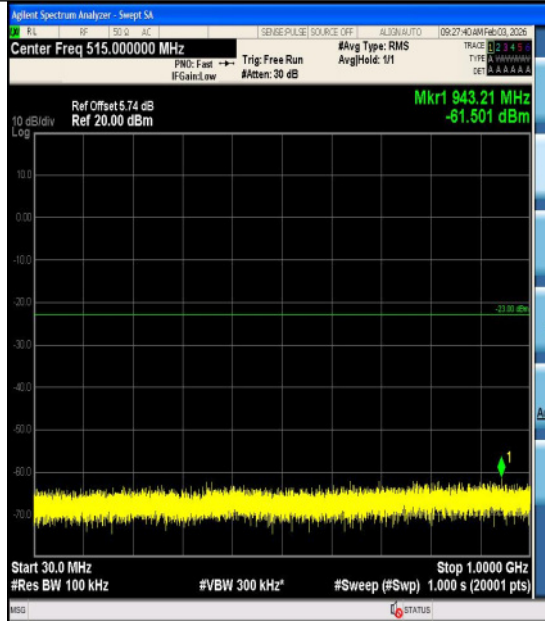
Band4-20MHz-QPSK-20300-1RB#99-0.15~30-P
ASS



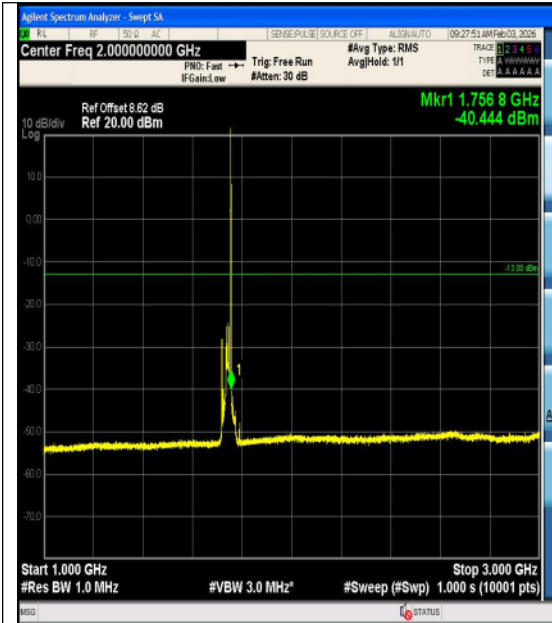
Band4-20MHz-QPSK-20300-1RB#99-30~1000-P
ASS



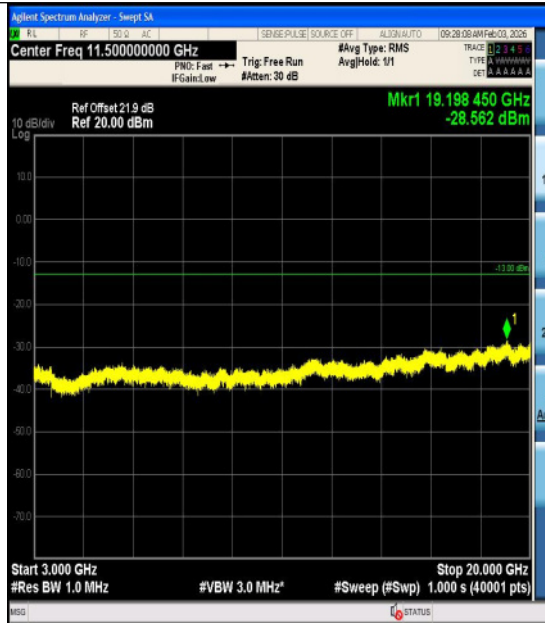
Band4-20MHz-QPSK-20300-1RB#99-1000~300
0-PASS



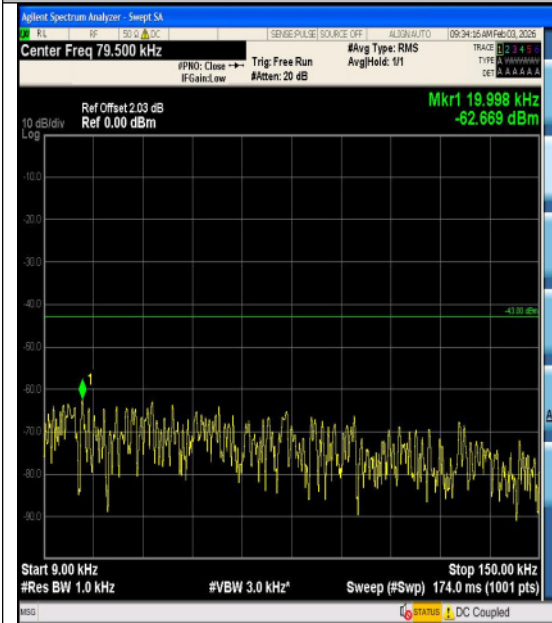
Band4-20MHz-QPSK-20300-1RB#99-3000~200
00-PASS



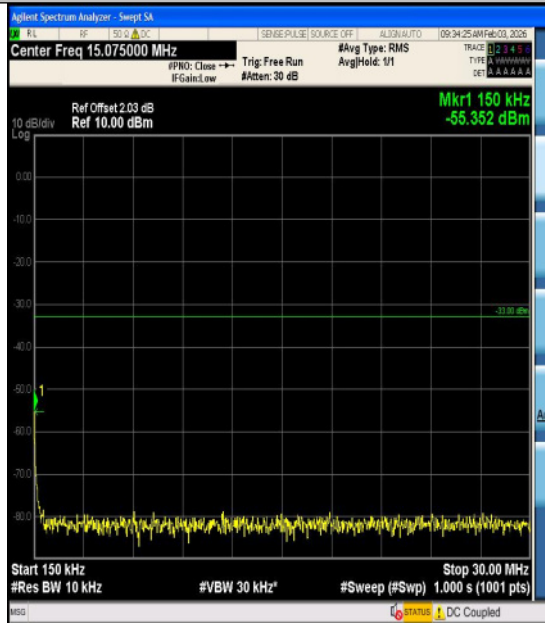
Band4-20MHz-QPSK-20300-100RB#0-0.009~0.
15-PASS



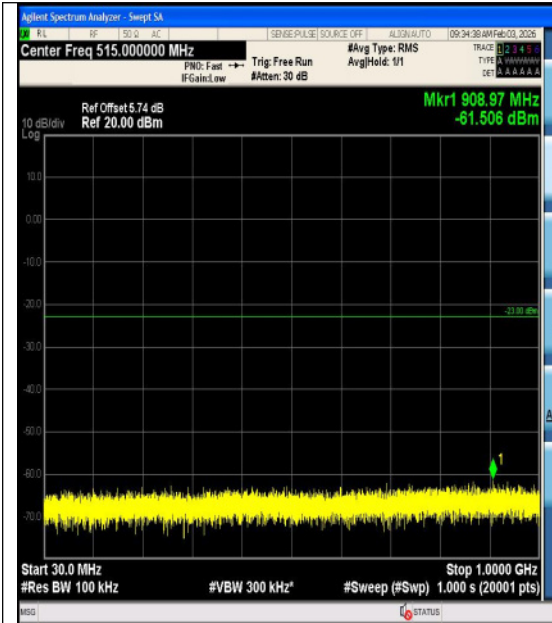
Band4-20MHz-QPSK-20300-100RB#0-0.15~30-
PASS



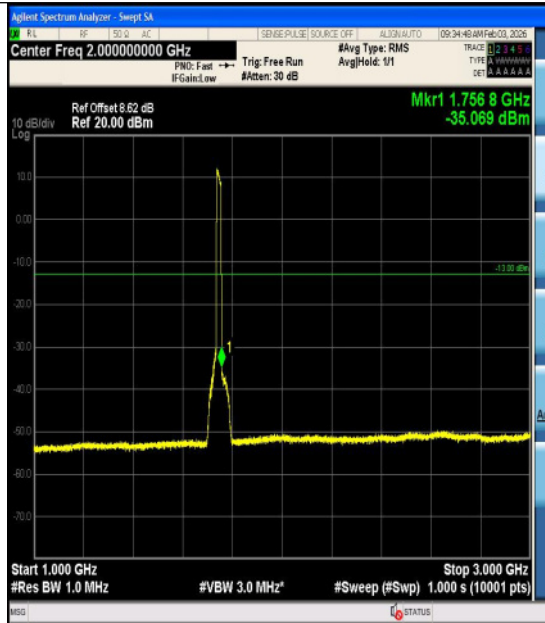
Band4-20MHz-QPSK-20300-100RB#0-30~1000-
PASS



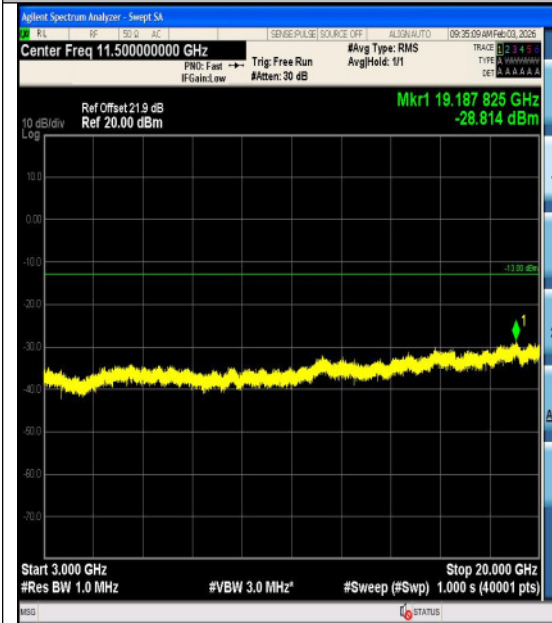
Band4-20MHz-QPSK-20300-100RB#0-1000~30
00-PASS



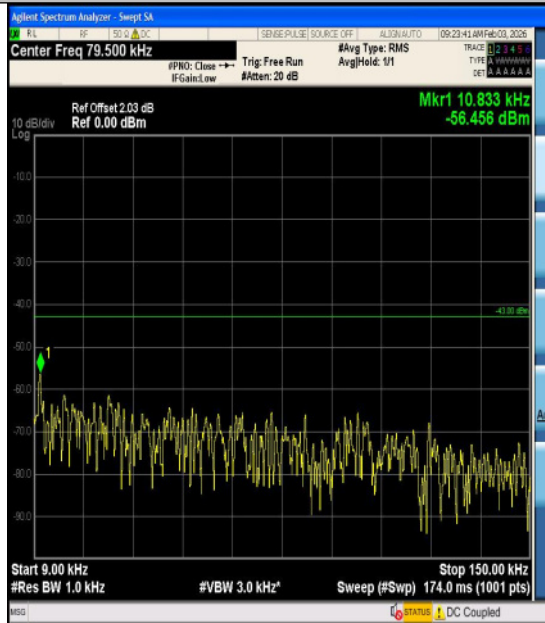
Band4-20MHz-QPSK-20300-100RB#0-3000~20
000-PASS



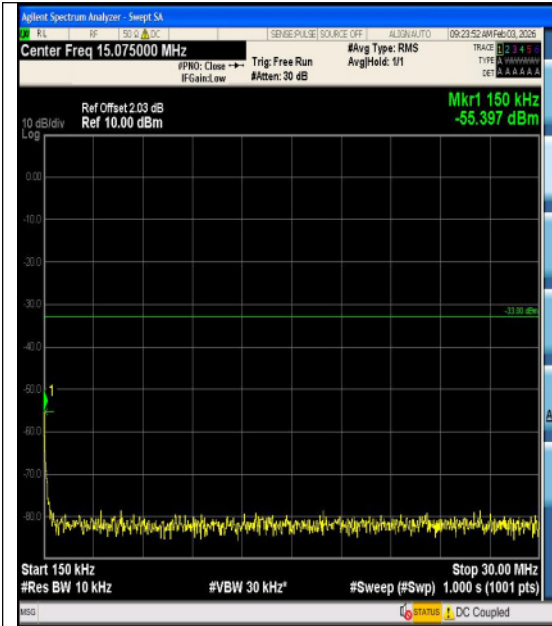
Band4-20MHz-16QAM-20300-1RB#0-0.009~0.1
5-PASS



Band4-20MHz-16QAM-20300-1RB#0-0.15~30-P
ASS

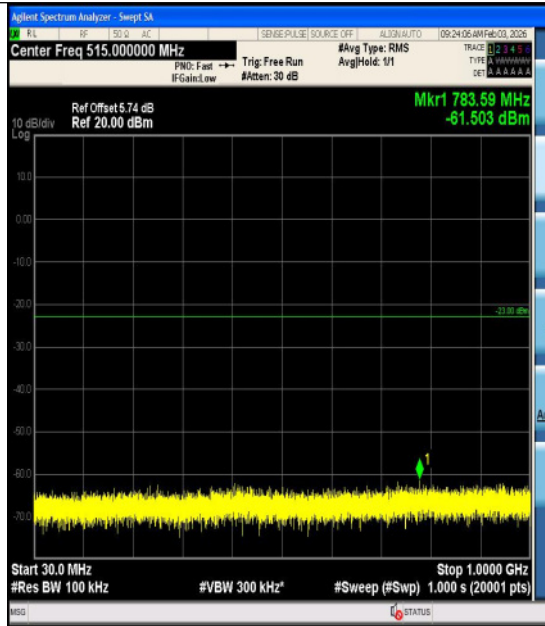


Band4-20MHz-16QAM-20300-1RB#0-30~1000-P
ASS



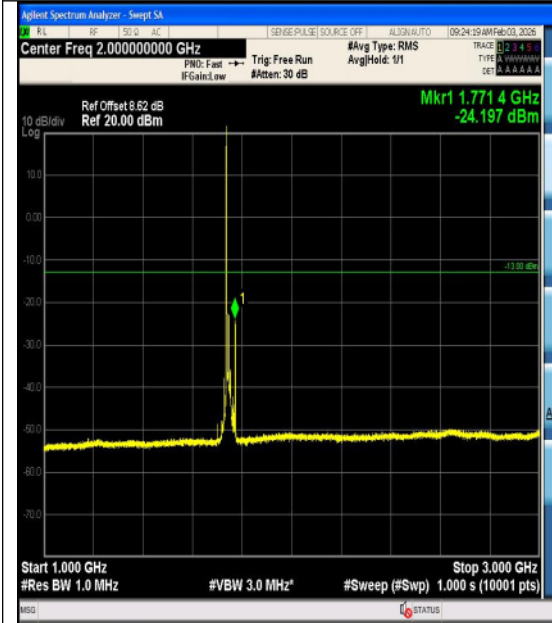
Band4-20MHz-16QAM-20300-1RB#0-1000~300

0-PASS



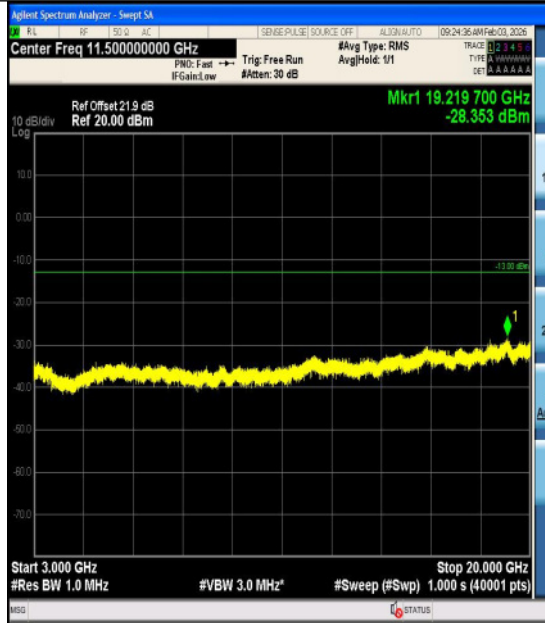
Band4-20MHz-16QAM-20300-1RB#0-3000~200

00-PASS



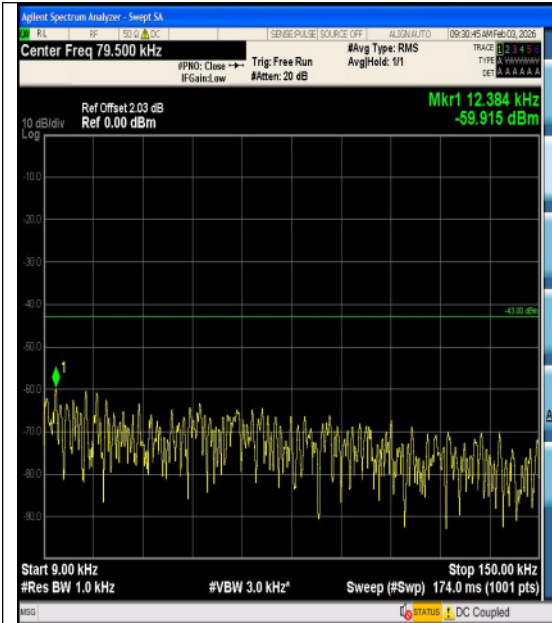
Band4-20MHz-16QAM-20300-1RB#99-0.009~0.

15-PASS

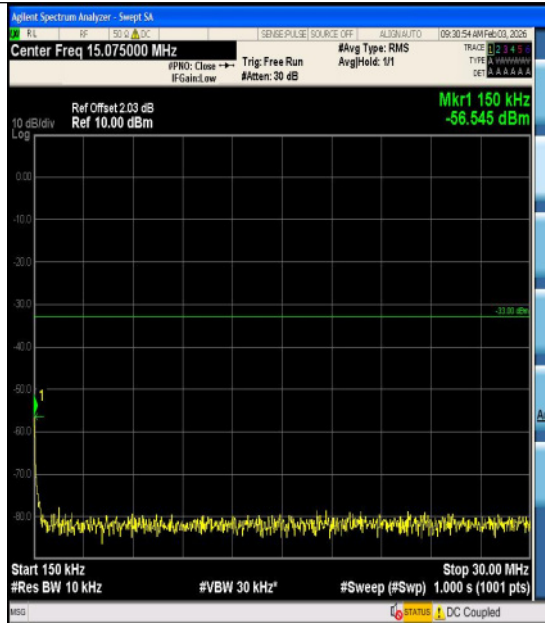


Band4-20MHz-16QAM-20300-1RB#99-0.15~30-

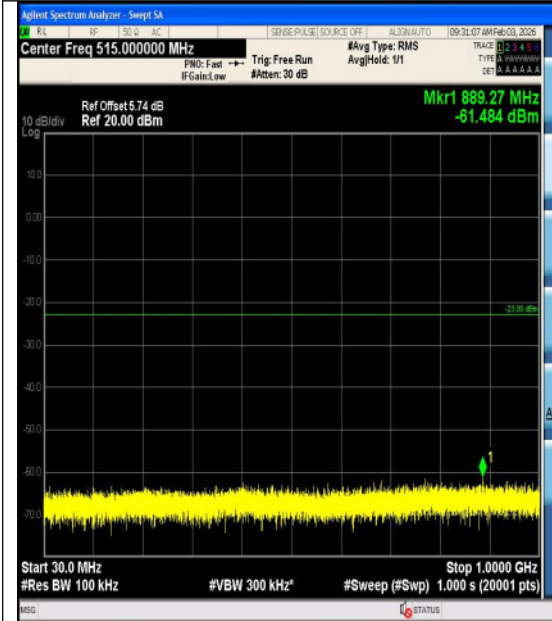
PASS



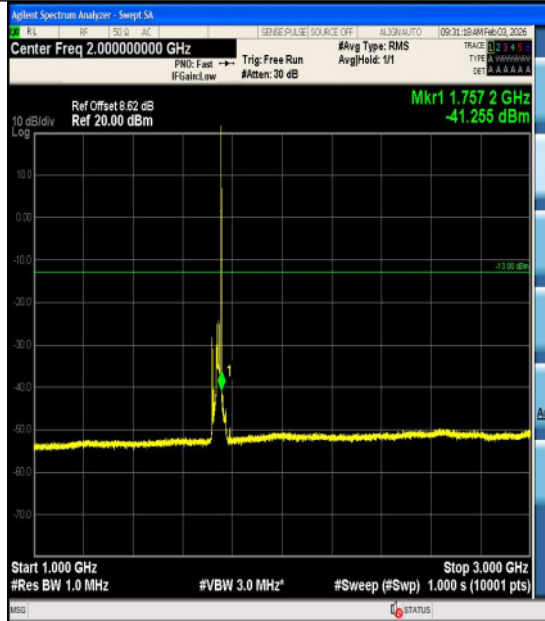
Band4-20MHz-16QAM-20300-1RB#99-30~1000-PASS



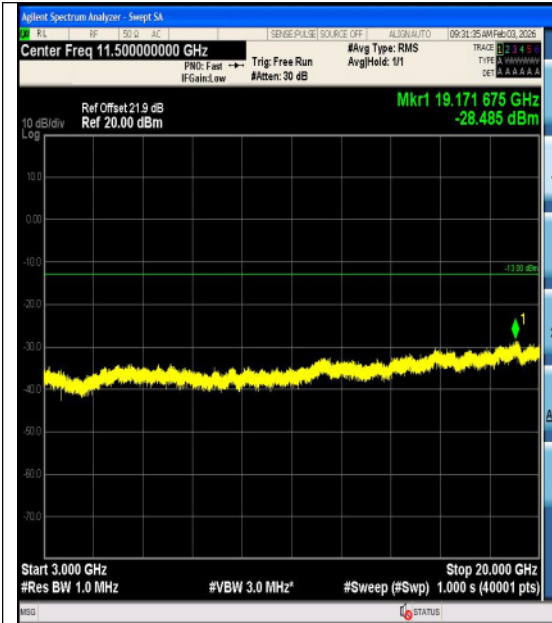
Band4-20MHz-16QAM-20300-1RB#99-1000~3000-PASS



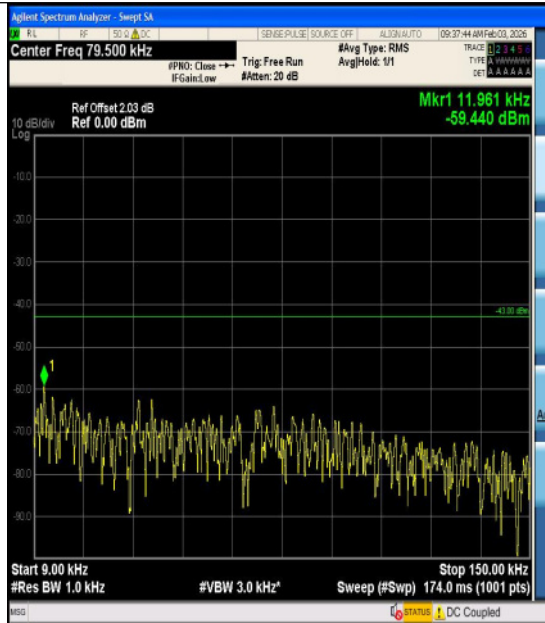
Band4-20MHz-16QAM-20300-1RB#99-3000~20000-PASS



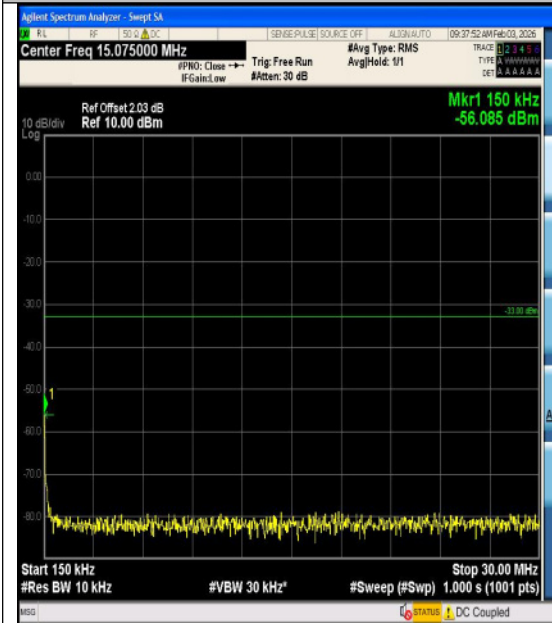
Band4-20MHz-16QAM-20300-100RB#0-0.009~0.15-PASS



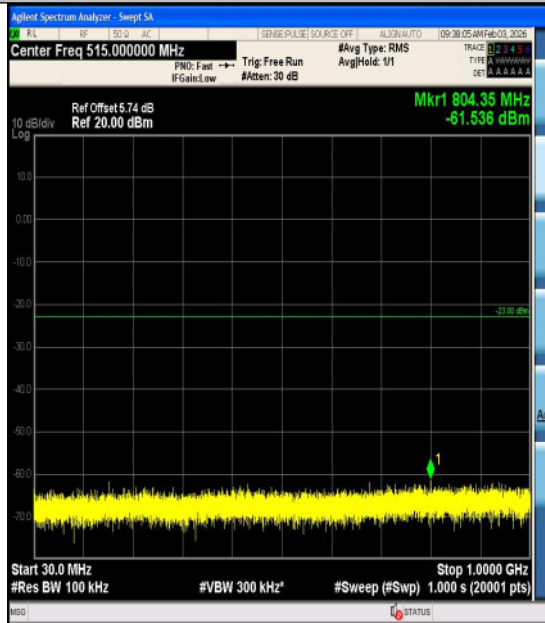
Band4-20MHz-16QAM-20300-100RB#0-0.15~30
-PASS



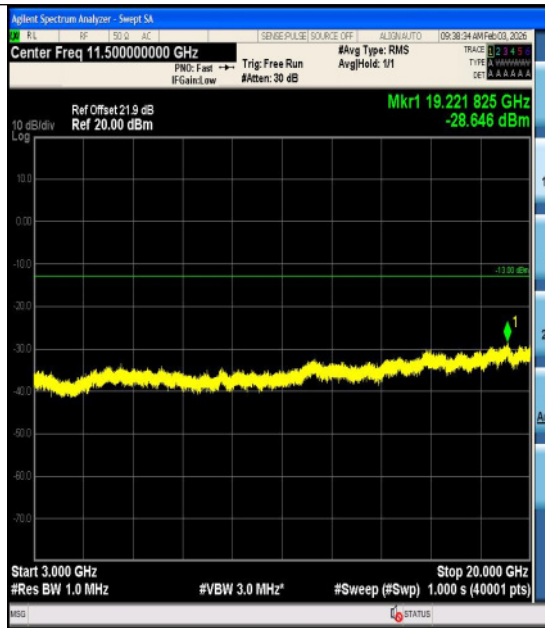
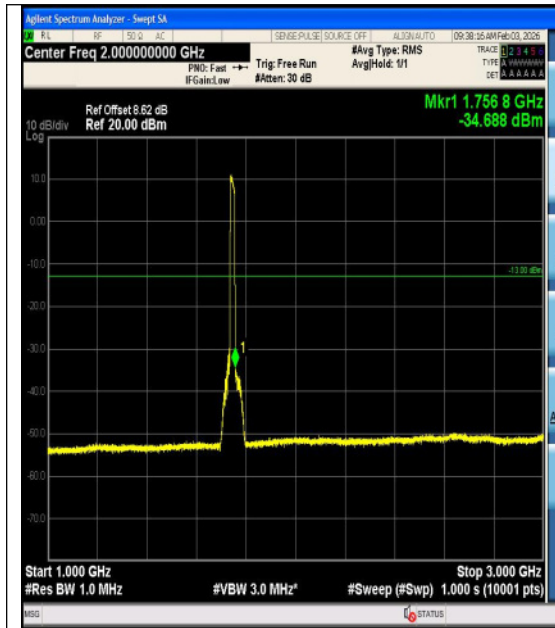
Band4-20MHz-16QAM-20300-100RB#0-30~100
0-PASS



Band4-20MHz-16QAM-20300-100RB#0-1000~3
000-PASS



Band4-20MHz-16QAM-20300-100RB#0-3000~2
0000-PASS



Appendix F: Frequency Stability

Test Result

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage		Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
					Voltage [Vdc]	Temperature (°C)				
Band4	1.4MHz	QPSK	19957	6RB#0	VN	NT	3.22	0.001882	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	VL	NT	-4.94	-0.002888	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	VH	NT	-3.56	-0.002081	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VN	NT	-2.66	-0.001555	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VL	NT	3.06	0.001789	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VH	NT	-10.74	-0.006278	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VN	NT	-9.21	-0.005316	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VL	NT	-11.13	-0.006424	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VH	NT	-4.72	-0.002724	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VN	NT	-10.04	-0.005795	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VL	NT	-5.81	-0.003354	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VH	NT	-10.10	-0.005830	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VN	NT	-4.73	-0.002696	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VL	NT	-6.04	-0.003443	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VH	NT	-5.32	-0.003033	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VN	NT	-9.67	-0.005512	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VL	NT	-7.84	-0.004469	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VH	NT	-11.63	-0.006629	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	VN	NT	-4.72	-0.002758	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	VL	NT	-6.59	-0.003850	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	VH	NT	-5.39	-0.003149	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	VN	NT	-12.62	-0.007374	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	VL	NT	-7.12	-0.004160	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	VH	NT	-7.25	-0.004236	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VN	NT	-6.57	-0.003792	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VL	NT	-6.02	-0.003475	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VH	NT	-4.81	-0.002776	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	VN	NT	-6.87	-0.003965	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	VL	NT	-1.23	-0.000710	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	VH	NT	2.89	0.001668	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	VN	NT	-9.17	-0.005230	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	VL	NT	-9.16	-0.005224	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	VH	NT	-7.32	-0.004175	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	VN	NT	-12.62	-0.007197	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	VL	NT	-11.29	-0.006439	±2.5	PASS

Band4	3MHz	16QAM	20385	15RB#0	VH	NT	-5.04	-0.002874	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	VN	NT	-6.57	-0.003836	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	VL	NT	-8.43	-0.004923	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	VH	NT	-8.91	-0.005203	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	VN	NT	-11.27	-0.006581	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	VL	NT	-13.15	-0.007679	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	VH	NT	-5.48	-0.003200	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VN	NT	-4.23	-0.002442	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VL	NT	-8.50	-0.004906	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VH	NT	-3.75	-0.002165	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	VN	NT	-8.27	-0.004773	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	VL	NT	-12.06	-0.006961	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	VH	NT	-2.88	-0.001662	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	VN	NT	-9.04	-0.005158	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	VL	NT	-7.98	-0.004553	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	VH	NT	4.16	0.002374	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	VN	NT	-8.97	-0.005118	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	VL	NT	-13.29	-0.007583	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	VH	NT	-10.10	-0.005763	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	VN	NT	-10.24	-0.005971	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	VL	NT	-13.03	-0.007598	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	VH	NT	-13.92	-0.008117	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	VN	NT	8.80	0.005131	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	VL	NT	-6.11	-0.003563	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	VH	NT	5.32	0.003102	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VN	NT	-7.65	-0.004416	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VL	NT	-5.01	-0.002892	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VH	NT	3.42	0.001974	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	VN	NT	-9.34	-0.005391	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	VL	NT	-8.33	-0.004808	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	VH	NT	-9.48	-0.005472	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	VN	NT	-9.28	-0.005303	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	VL	NT	-7.95	-0.004543	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	VH	NT	-3.86	-0.002206	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	VN	NT	-3.82	-0.002183	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	VL	NT	-6.85	-0.003914	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	VH	NT	-13.66	-0.007806	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	VN	NT	-11.47	-0.006678	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	VL	NT	-7.44	-0.004332	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	VH	NT	-7.80	-0.004541	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	VN	NT	-10.43	-0.006073	±2.5	PASS

Band4	15MHz	16QAM	20025	75RB#0	VL	NT	-11.79	-0.006865	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	VH	NT	-14.46	-0.008419	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VN	NT	-10.94	-0.006315	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VL	NT	-8.67	-0.005004	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VH	NT	-9.00	-0.005195	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	VN	NT	-5.09	-0.002938	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	VL	NT	-5.79	-0.003342	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	VH	NT	-12.17	-0.007025	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	VN	NT	-15.91	-0.009104	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	VL	NT	-13.10	-0.007496	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	VH	NT	-7.20	-0.004120	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	VN	NT	-18.34	-0.010495	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	VL	NT	-11.80	-0.006753	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	VH	NT	-12.40	-0.007096	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VN	NT	-9.91	-0.005762	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VL	NT	-9.51	-0.005529	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VH	NT	-1.86	-0.001081	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	VN	NT	-12.20	-0.007093	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	VL	NT	-13.50	-0.007849	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	VH	NT	-7.62	-0.004430	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VN	NT	-8.55	-0.004935	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VL	NT	-8.74	-0.005045	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VH	NT	-6.21	-0.003584	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VN	NT	4.42	0.002551	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VL	NT	-11.47	-0.006620	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VH	NT	-11.39	-0.006574	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VN	NT	-13.50	-0.007736	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VL	NT	-14.53	-0.008327	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VH	NT	-10.14	-0.005811	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	VN	NT	-7.85	-0.004499	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	VL	NT	-9.11	-0.005221	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	VH	NT	-9.58	-0.005490	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-30	-2.39	-0.001397	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-20	4.22	0.002467	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-10	-3.45	-0.002017	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	0	5.16	0.003016	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	10	-5.31	-0.003104	±2.5	PASS

Band4	1.4MHz	QPSK	19957	6RB#0	NV	20	-10.44	-0.006103	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	30	-2.78	-0.001625	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	40	-6.69	-0.003911	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	50	-8.88	-0.005191	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-30	-9.04	-0.005284	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-20	-12.87	-0.007523	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-10	-3.62	-0.002116	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	0	-11.49	-0.006717	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	10	-3.92	-0.002291	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	20	-10.00	-0.005846	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	30	-11.79	-0.006892	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	40	1.70	0.000994	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	50	-5.81	-0.003396	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-30	-5.26	-0.003036	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-20	-16.25	-0.009380	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-10	-11.70	-0.006753	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	0	-2.25	-0.001299	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	10	-3.40	-0.001962	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	20	-12.82	-0.007400	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	30	-3.78	-0.002182	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	40	-6.64	-0.003833	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	50	-11.57	-0.006678	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-30	-6.78	-0.003913	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-20	-12.56	-0.007250	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-10	-6.18	-0.003567	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	0	-12.04	-0.006949	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	10	-9.54	-0.005506	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	20	-3.86	-0.002228	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	30	5.49	0.003169	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	40	-3.12	-0.001801	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	50	3.62	0.002089	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-30	-10.46	-0.005962	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-20	-11.33	-0.006458	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-10	-6.49	-0.003699	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	0	-16.18	-0.009223	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	10	-13.26	-0.007559	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	20	-9.98	-0.005689	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	30	-12.92	-0.007365	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	40	-3.52	-0.002006	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	50	-8.44	-0.004811	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-30	-8.85	-0.005045	±2.5	PASS

Band4	1.4MHz	16QAM	20393	6RB#0	NV	-20	4.53	0.002582	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-10	4.79	0.002730	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	0	-7.14	-0.004070	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	10	-7.30	-0.004161	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	20	-10.84	-0.006179	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	30	-10.51	-0.005991	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	40	8.91	0.005079	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	50	-15.92	-0.009075	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-30	-9.61	-0.005615	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-20	-11.32	-0.006614	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-10	-4.73	-0.002764	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	0	-7.14	-0.004172	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	10	-6.91	-0.004037	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	20	-11.33	-0.006620	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	30	-12.42	-0.007257	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	40	-8.60	-0.005025	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	50	-10.23	-0.005977	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-30	-10.16	-0.005936	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-20	-9.96	-0.005819	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-10	-4.06	-0.002372	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	0	-5.04	-0.002945	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	10	-4.73	-0.002764	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	20	-9.94	-0.005808	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	30	-11.00	-0.006427	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	40	-5.44	-0.003178	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	50	-11.66	-0.006813	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-30	-11.84	-0.006834	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-20	-4.05	-0.002338	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-10	-8.71	-0.005027	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	0	-4.16	-0.002401	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	10	-10.19	-0.005882	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	20	-7.30	-0.004214	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	30	-8.54	-0.004929	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	40	-2.92	-0.001685	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	50	-5.59	-0.003227	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-30	-6.38	-0.003683	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-20	-6.74	-0.003890	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-10	-11.96	-0.006903	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	0	-12.36	-0.007134	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	10	-9.84	-0.005680	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	20	-12.79	-0.007382	±2.5	PASS

Band4	3MHz	16QAM	20175	15RB#0	NV	30	-7.65	-0.004416	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	40	-12.06	-0.006961	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	50	-11.79	-0.006805	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-30	-10.03	-0.005720	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-20	-6.29	-0.003587	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-10	-8.51	-0.004853	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	0	3.03	0.001728	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	10	-10.66	-0.006079	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	20	-10.14	-0.005783	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	30	-7.32	-0.004175	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	40	-12.32	-0.007026	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	50	-8.53	-0.004865	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-30	-13.02	-0.007425	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-20	-5.98	-0.003410	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-10	-6.95	-0.003964	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	0	-10.46	-0.005965	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	10	-10.97	-0.006256	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	20	-10.13	-0.005777	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	30	-11.80	-0.006729	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	40	-10.99	-0.006267	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	50	-6.39	-0.003644	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-30	-15.52	-0.009063	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-20	-5.68	-0.003317	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-10	-3.78	-0.002207	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	0	-4.79	-0.002797	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	10	-13.30	-0.007766	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	20	-7.54	-0.004403	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	30	-10.50	-0.006131	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	40	-2.62	-0.001530	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	50	-6.24	-0.003644	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-30	-11.29	-0.006593	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-20	-7.68	-0.004485	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-10	-2.90	-0.001693	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	0	-11.89	-0.006943	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	10	-3.02	-0.001764	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	20	-8.94	-0.005220	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	30	-10.04	-0.005863	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	40	-4.96	-0.002896	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	50	-10.44	-0.006096	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-30	-4.41	-0.002545	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-20	-4.13	-0.002384	±2.5	PASS

Band4	5MHz	QPSK	20175	25RB#0	NV	-10	-8.14	-0.004698	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	0	-12.92	-0.007457	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	10	-7.05	-0.004069	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	20	4.46	0.002574	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	30	-10.34	-0.005968	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	40	-14.13	-0.008156	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	50	-4.36	-0.002517	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-30	-11.53	-0.006655	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-20	-10.21	-0.005893	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-10	7.05	0.004069	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	0	-12.47	-0.007198	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	10	-4.73	-0.002730	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	20	-8.85	-0.005108	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	30	-4.94	-0.002851	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	40	-12.96	-0.007481	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	50	6.01	0.003469	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-30	-12.72	-0.007258	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-20	-12.17	-0.006944	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-10	-4.12	-0.002351	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	0	-11.93	-0.006807	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	10	-11.27	-0.006431	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	20	-13.69	-0.007812	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	30	-14.43	-0.008234	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	40	-10.80	-0.006163	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	50	-3.66	-0.002088	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-30	-16.99	-0.009695	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-20	-12.32	-0.007030	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-10	-16.69	-0.009524	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	0	-6.91	-0.003943	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	10	-13.98	-0.007977	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	20	-11.24	-0.006414	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	30	-4.89	-0.002790	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	40	-11.06	-0.006311	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	50	-11.87	-0.006773	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-30	-8.48	-0.004945	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-20	-8.03	-0.004682	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-10	-5.85	-0.003411	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	0	-3.45	-0.002012	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	10	-1.86	-0.001085	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	20	-3.86	-0.002251	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	30	-10.96	-0.006391	±2.5	PASS

Band4	10MHz	QPSK	20000	50RB#0	NV	40	-5.82	-0.003394	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	50	-11.06	-0.006449	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-30	7.21	0.004204	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-20	8.54	0.004980	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-10	-12.40	-0.007230	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	0	-10.81	-0.006303	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	10	-17.55	-0.010233	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	20	-4.13	-0.002408	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	30	-7.62	-0.004443	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	40	-15.28	-0.008910	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	50	-9.81	-0.005720	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-30	-11.63	-0.006713	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-20	-9.58	-0.005530	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-10	-9.13	-0.005270	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	0	-4.23	-0.002442	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	10	-7.90	-0.004560	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	20	-16.49	-0.009518	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	30	-11.14	-0.006430	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	40	-5.91	-0.003411	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	50	-9.10	-0.005253	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-30	-11.29	-0.006517	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-20	-5.82	-0.003359	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-10	-7.74	-0.004468	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	0	-5.29	-0.003053	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	10	2.47	0.001426	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	20	3.65	0.002107	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	30	-5.79	-0.003342	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	40	-6.75	-0.003896	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	50	8.93	0.005154	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-30	-3.76	-0.002149	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-20	-7.48	-0.004274	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-10	-11.34	-0.006480	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	0	-6.49	-0.003709	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	10	-10.19	-0.005823	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	20	-14.18	-0.008103	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	30	-8.05	-0.004600	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	40	-3.92	-0.002240	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	50	7.38	0.004217	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-30	9.18	0.005246	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-20	-3.99	-0.002280	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-10	-4.43	-0.002531	±2.5	PASS

Band4	10MHz	16QAM	20350	50RB#0	NV	0	-8.00	-0.004571	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	10	-14.02	-0.008011	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	20	-8.28	-0.004731	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	30	-6.27	-0.003583	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	40	-9.43	-0.005389	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	50	-4.86	-0.002777	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-30	-11.01	-0.006410	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-20	-15.02	-0.008745	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-10	-14.68	-0.008547	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	0	-16.21	-0.009438	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	10	-10.74	-0.006253	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	20	-11.64	-0.006777	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	30	-6.28	-0.003656	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	40	-10.86	-0.006323	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	50	-8.74	-0.005089	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-30	-15.32	-0.008920	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-20	-12.25	-0.007132	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-10	-18.44	-0.010737	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	0	-14.23	-0.008285	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	10	-13.70	-0.007977	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	20	-13.43	-0.007820	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	30	-5.69	-0.003313	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	40	-13.22	-0.007697	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	50	-15.65	-0.009112	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-30	4.51	0.002603	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-20	-10.01	-0.005778	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-10	-11.70	-0.006753	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	0	-10.69	-0.006170	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	10	-10.99	-0.006343	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	20	-4.99	-0.002880	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	30	-13.23	-0.007636	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	40	-5.66	-0.003267	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	50	-7.07	-0.004081	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-30	4.62	0.002667	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-20	-13.30	-0.007677	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-10	7.67	0.004427	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	0	-9.73	-0.005616	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	10	6.44	0.003717	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	20	-10.90	-0.006291	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	30	-8.87	-0.005120	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	40	-12.93	-0.007463	±2.5	PASS

Band4	15MHz	16QAM	20175	75RB#0	NV	50	-12.43	-0.007175	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-30	-3.89	-0.002226	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-20	-2.75	-0.001574	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-10	-9.27	-0.005305	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	0	-13.83	-0.007914	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	10	-9.10	-0.005207	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	20	-13.88	-0.007943	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	30	-13.80	-0.007897	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	40	-8.11	-0.004641	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	50	-11.26	-0.006443	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-30	-8.73	-0.004996	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-20	-14.36	-0.008217	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-10	-10.21	-0.005843	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	0	-13.09	-0.007491	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	10	-12.22	-0.006993	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	20	-7.95	-0.004549	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	30	-13.59	-0.007777	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	40	-13.85	-0.007926	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	50	-15.22	-0.008710	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-30	-11.04	-0.006419	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-20	-8.94	-0.005198	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-10	-9.40	-0.005465	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	0	-11.40	-0.006628	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	10	-7.24	-0.004209	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	20	18.28	0.010628	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	30	-9.40	-0.005465	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	40	-7.71	-0.004483	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	50	-6.88	-0.004000	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-30	-13.36	-0.007767	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-20	-8.51	-0.004948	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-10	-7.17	-0.004169	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	0	-9.58	-0.005570	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	10	-4.65	-0.002703	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	20	-7.45	-0.004331	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	30	-5.05	-0.002936	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	40	-13.60	-0.007907	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	50	-11.04	-0.006419	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-30	6.18	0.003567	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-20	-10.64	-0.006141	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-10	-4.06	-0.002343	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	0	-10.60	-0.006118	±2.5	PASS

Band4	20MHz	QPSK	20175	100RB#0	NV	10	-13.95	-0.008052	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	20	-9.76	-0.005633	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	30	-10.73	-0.006193	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	40	-10.14	-0.005853	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	50	-9.08	-0.005241	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-30	-9.37	-0.005408	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-20	-11.10	-0.006407	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-10	-14.73	-0.008502	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	0	-11.37	-0.006563	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	10	-10.83	-0.006251	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	20	-11.57	-0.006678	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	30	-12.13	-0.007001	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	40	-9.26	-0.005345	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	50	-9.91	-0.005720	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-30	-13.29	-0.007616	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-20	-5.89	-0.003375	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-10	-7.35	-0.004212	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	0	-9.24	-0.005295	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	10	-12.90	-0.007393	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	20	-5.08	-0.002911	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	30	-11.33	-0.006493	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	40	-13.79	-0.007903	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	50	-10.83	-0.006206	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-30	-10.69	-0.006126	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-20	-8.73	-0.005003	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-10	-4.02	-0.002304	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	0	-5.46	-0.003129	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	10	-7.95	-0.004556	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	20	-10.11	-0.005794	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	30	-6.61	-0.003788	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	40	-10.14	-0.005811	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	50	-6.39	-0.003662	±2.5	PASS

Appendix G: Modulation Characteristics

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	PASS
Band4	3MHz	QPSK	19965	15RB#0	PASS
Band4	3MHz	16QAM	19965	15RB#0	PASS
Band4	3MHz	QPSK	20175	15RB#0	PASS
Band4	3MHz	16QAM	20175	15RB#0	PASS
Band4	3MHz	QPSK	20385	15RB#0	PASS
Band4	3MHz	16QAM	20385	15RB#0	PASS
Band4	5MHz	QPSK	19975	25RB#0	PASS
Band4	5MHz	16QAM	19975	25RB#0	PASS
Band4	5MHz	QPSK	20175	25RB#0	PASS
Band4	5MHz	16QAM	20175	25RB#0	PASS
Band4	5MHz	QPSK	20375	25RB#0	PASS
Band4	5MHz	16QAM	20375	25RB#0	PASS
Band4	10MHz	QPSK	20000	50RB#0	PASS
Band4	10MHz	16QAM	20000	50RB#0	PASS
Band4	10MHz	QPSK	20175	50RB#0	PASS
Band4	10MHz	16QAM	20175	50RB#0	PASS
Band4	10MHz	QPSK	20350	50RB#0	PASS
Band4	10MHz	16QAM	20350	50RB#0	PASS
Band4	15MHz	QPSK	20025	75RB#0	PASS
Band4	15MHz	16QAM	20025	75RB#0	PASS
Band4	15MHz	QPSK	20175	75RB#0	PASS
Band4	15MHz	16QAM	20175	75RB#0	PASS
Band4	15MHz	QPSK	20325	75RB#0	PASS
Band4	15MHz	16QAM	20325	75RB#0	PASS
Band4	20MHz	QPSK	20050	100RB#0	PASS
Band4	20MHz	16QAM	20050	100RB#0	PASS
Band4	20MHz	QPSK	20175	100RB#0	PASS
Band4	20MHz	16QAM	20175	100RB#0	PASS
Band4	20MHz	QPSK	20300	100RB#0	PASS
Band4	20MHz	16QAM	20300	100RB#0	PASS

Test Graphs

