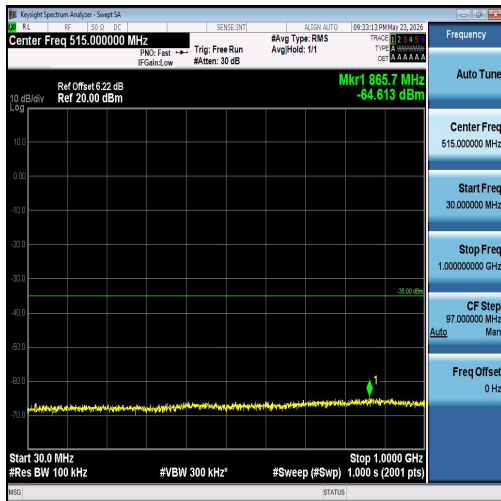
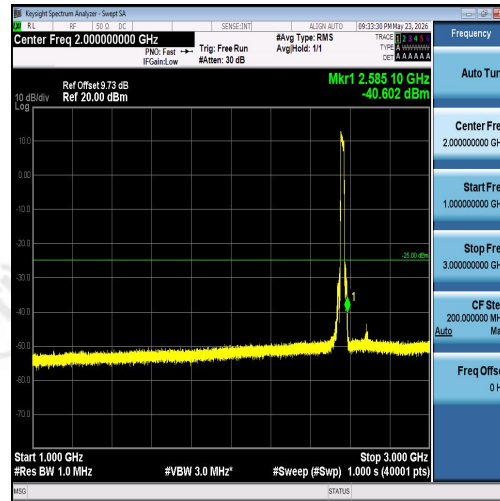
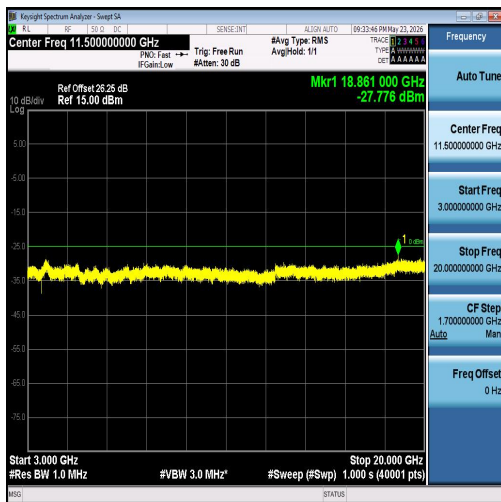




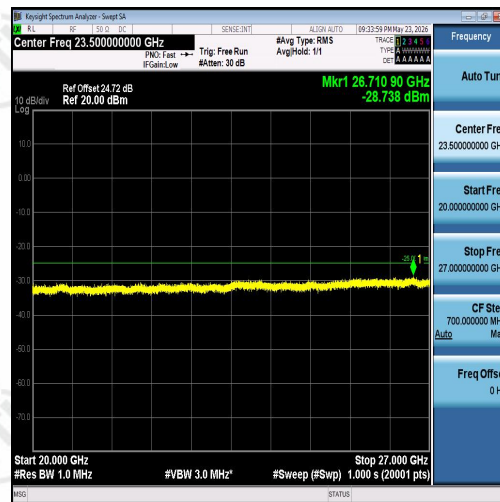
Band7-20MHz-QPSK-21350-100RB#0-30~1000-PASS



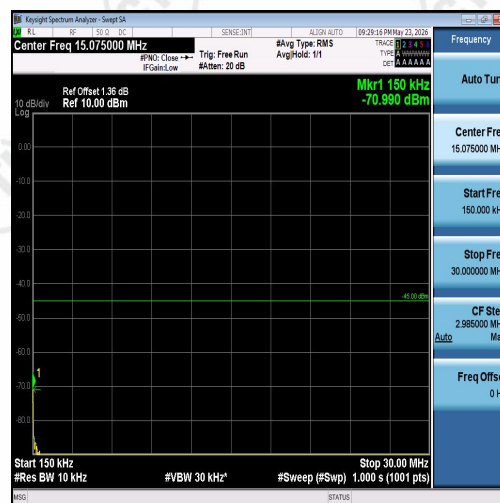
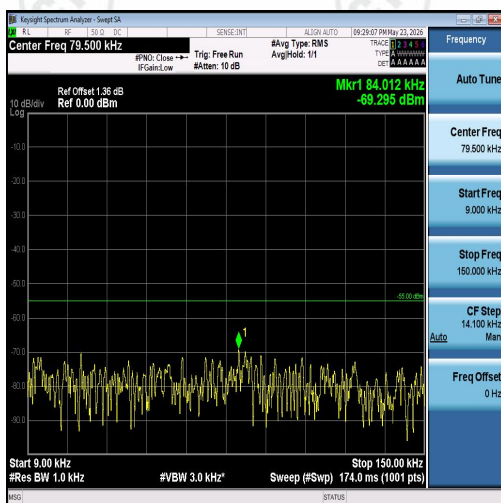
Band7-20MHz-QPSK-21350-100RB#0-1000~3000-PASS



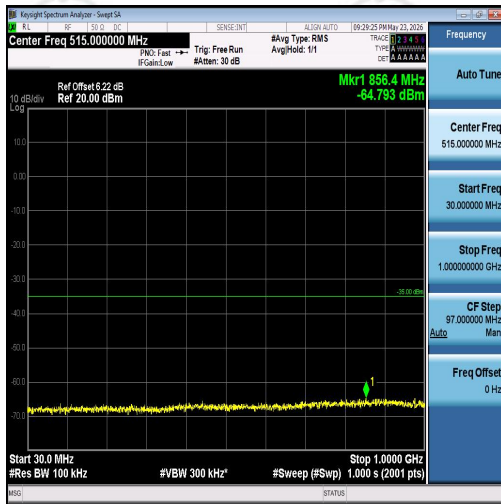
Band7-20MHz-QPSK-21350-100RB#0-3000~20000-PASS



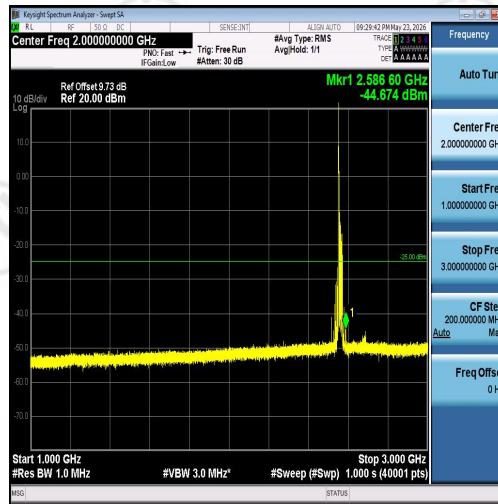
Band7-20MHz-QPSK-21350-100RB#0-20000~27000-PASS



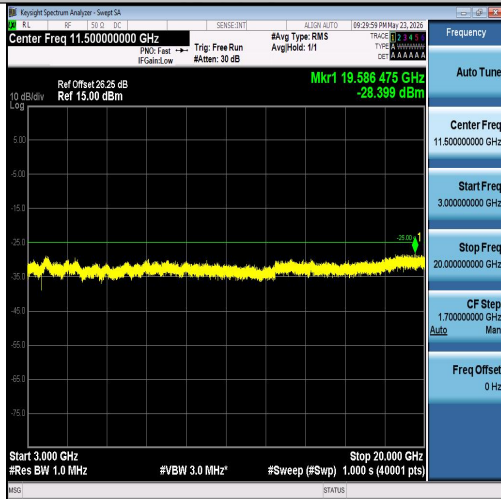
Band7-20MHz-16QAM-21350-1RB#0-0.009~0.1
5-PASS



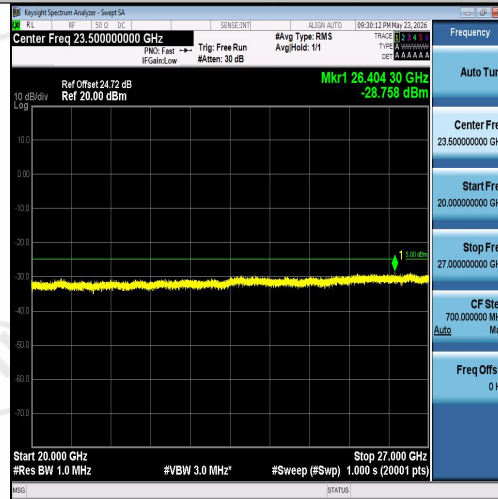
Band7-20MHz-16QAM-21350-1RB#0-0.15~30-P
ASS



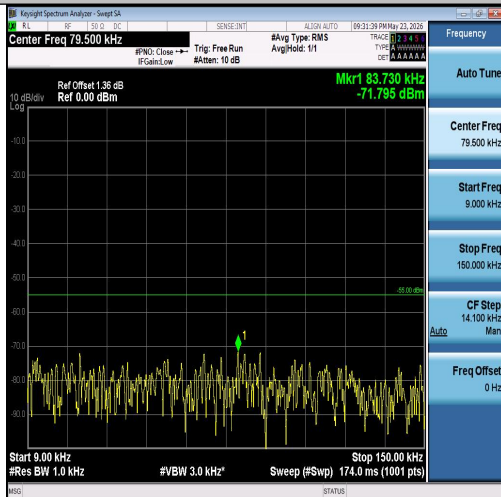
Band7-20MHz-16QAM-21350-1RB#0-30~1000-P
ASS



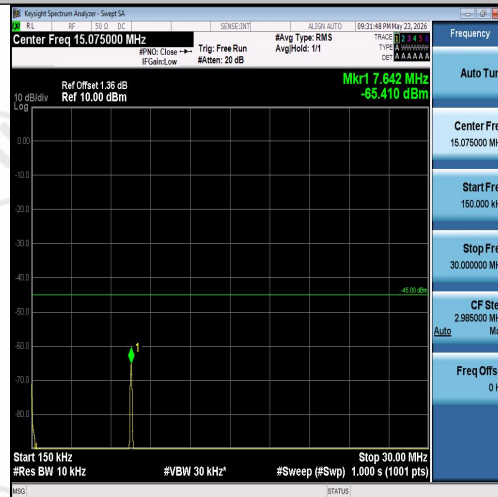
Band7-20MHz-16QAM-21350-1RB#0-1000~300
0-PASS

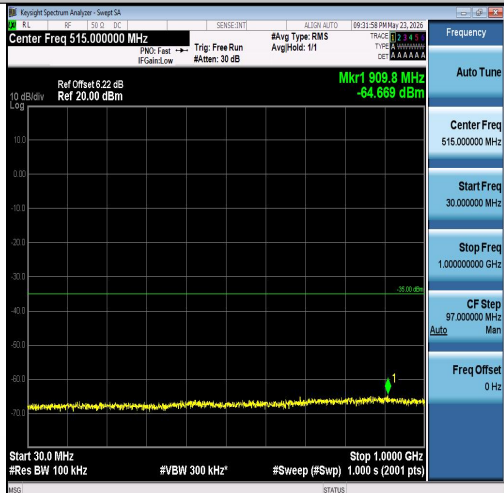
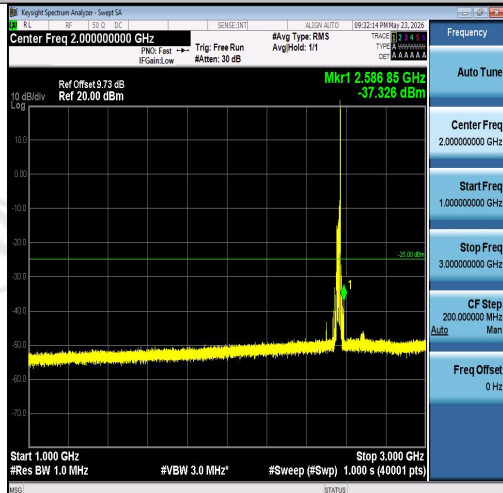
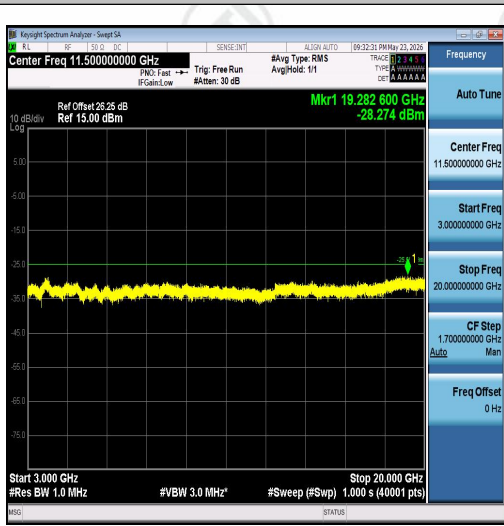
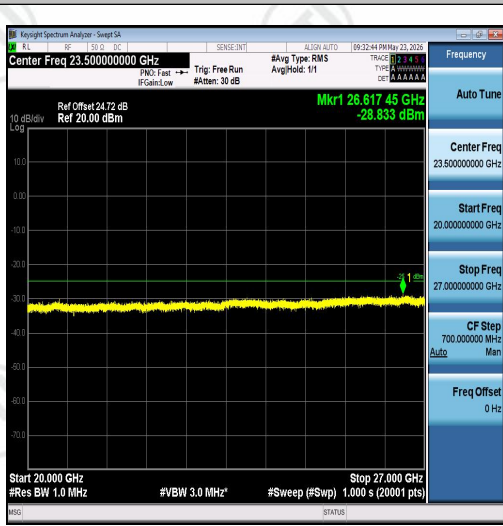


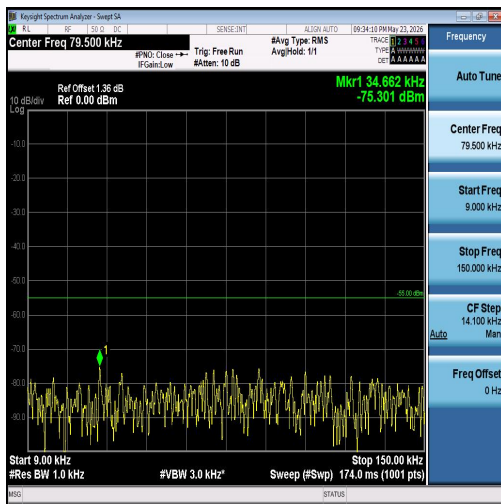
Band7-20MHz-16QAM-21350-1RB#0-3000~200
00-PASS



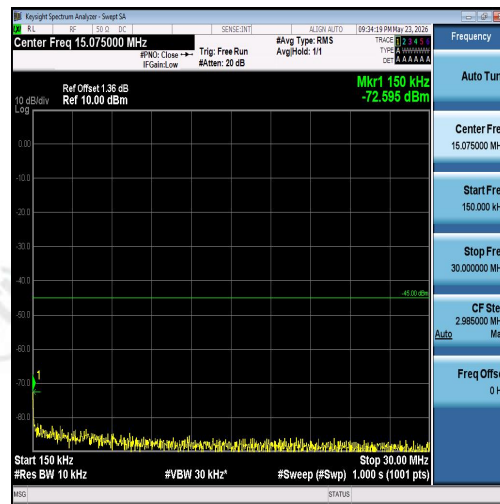
Band7-20MHz-16QAM-21350-1RB#0-20000~27
000-PASS



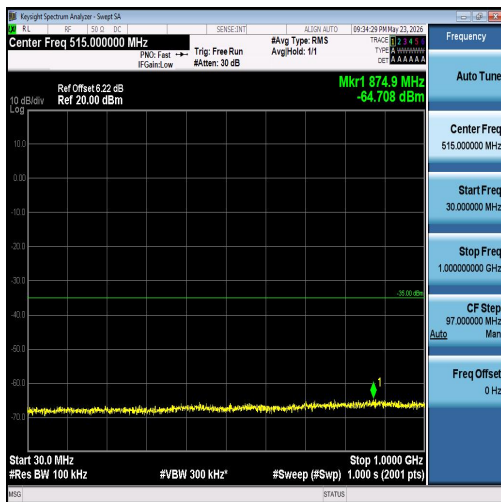
Band7-20MHz-16QAM-21350-1RB#99-0.009~0. 15-PASS	Band7-20MHz-16QAM-21350-1RB#99-0.15~30- PASS
	
Band7-20MHz-16QAM-21350-1RB#99-30~1000- PASS	Band7-20MHz-16QAM-21350-1RB#99-1000~30 00-PASS
	
Band7-20MHz-16QAM-21350-1RB#99-3000~20 000-PASS	Band7-20MHz-16QAM-21350-1RB#99-20000~2 7000-PASS



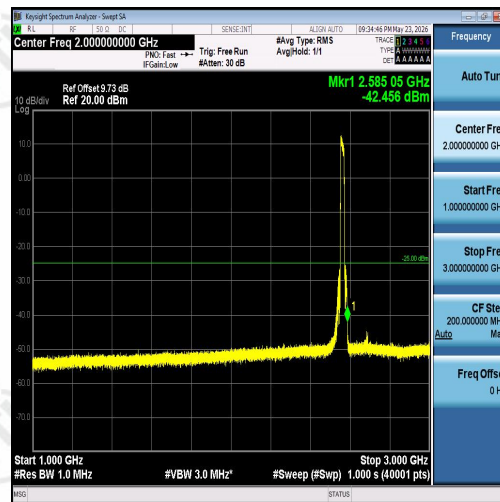
Band7-20MHz-16QAM-21350-100RB#0-0.009~0.15-PASS



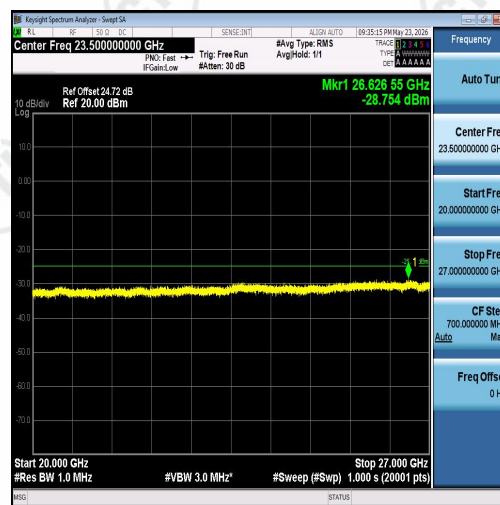
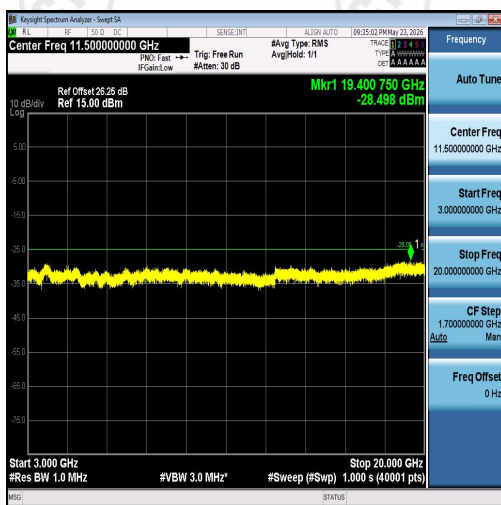
Band7-20MHz-16QAM-21350-100RB#0-0.15~30-PASS



Band7-20MHz-16QAM-21350-100RB#0-30~1000-PASS



Band7-20MHz-16QAM-21350-100RB#0-1000~3000-PASS



Band7-20MHz-16QAM-21350-100RB#0-3000~2 0000-PASS	Band7-20MHz-16QAM-21350-100RB#0-20000~ 27000-PASS
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Appendix F: Frequency Stability

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band7	5MHz	QPSK	20775	25RB#0	VN	NT	1600.00	0.639361	±NA	PASS
Band7	5MHz	QPSK	20775	25RB#0	VL	NT	-5400.00	-2.157842	±NA	PASS
Band7	5MHz	QPSK	20775	25RB#0	VH	NT	-3360.00	-1.342657	±NA	PASS
Band7	5MHz	16QAM	20775	25RB#0	VN	NT	1730.00	0.691309	±NA	PASS
Band7	5MHz	16QAM	20775	25RB#0	VL	NT	4830.00	1.930070	±NA	PASS
Band7	5MHz	16QAM	20775	25RB#0	VH	NT	3870.00	1.546454	±NA	PASS
Band7	5MHz	QPSK	21100	25RB#0	VN	NT	-6720.00	-2.650888	±NA	PASS
Band7	5MHz	QPSK	21100	25RB#0	VL	NT	2220.00	0.875740	±NA	PASS
Band7	5MHz	QPSK	21100	25RB#0	VH	NT	-1360.00	-0.536489	±NA	PASS
Band7	5MHz	16QAM	21100	25RB#0	VN	NT	4670.00	1.842209	±NA	PASS
Band7	5MHz	16QAM	21100	25RB#0	VL	NT	1130.00	0.445759	±NA	PASS
Band7	5MHz	16QAM	21100	25RB#0	VH	NT	-260.00	-0.102564	±NA	PASS
Band7	5MHz	QPSK	21425	25RB#0	VN	NT	-5070.00	-1.974684	±NA	PASS
Band7	5MHz	QPSK	21425	25RB#0	VL	NT	-7140.00	-2.780915	±NA	PASS
Band7	5MHz	QPSK	21425	25RB#0	VH	NT	-3180.00	-1.238559	±NA	PASS
Band7	5MHz	16QAM	21425	25RB#0	VN	NT	-2390.00	-0.930867	±NA	PASS
Band7	5MHz	16QAM	21425	25RB#0	VL	NT	-470.00	-0.183057	±NA	PASS
Band7	5MHz	16QAM	21425	25RB#0	VH	NT	-710.00	-0.276534	±NA	PASS
Band7	10MHz	QPSK	20800	50RB#0	VN	NT	13920.00	5.556886	±NA	PASS
Band7	10MHz	QPSK	20800	50RB#0	VL	NT	19730.00	7.876248	±NA	PASS
Band7	10MHz	QPSK	20800	50RB#0	VH	NT	13830.00	5.520958	±NA	PASS
Band7	10MHz	16QAM	20800	50RB#0	VN	NT	16860.00	6.730539	±NA	PASS
Band7	10MHz	16QAM	20800	50RB#0	VL	NT	19300.00	7.704591	±NA	PASS
Band7	10MHz	16QAM	20800	50RB#0	VH	NT	15150.00	6.047904	±NA	PASS
Band7	10MHz	QPSK	21100	50RB#0	VN	NT	760.00	0.299803	±NA	PASS
Band7	10MHz	QPSK	21100	50RB#0	VL	NT	-180.00	-0.071006	±NA	PASS
Band7	10MHz	QPSK	21100	50RB#0	VH	NT	3510.00	1.384615	±NA	PASS
Band7	10MHz	16QAM	21100	50RB#0	VN	NT	-880.00	-0.347140	±NA	PASS
Band7	10MHz	16QAM	21100	50RB#0	VL	NT	0.00	0.000000	±NA	PASS
Band7	10MHz	16QAM	21100	50RB#0	VH	NT	1790.00	0.706114	±NA	PASS
Band7	10MHz	QPSK	21400	50RB#0	VN	NT	-12280.00	-4.787524	±NA	PASS
Band7	10MHz	QPSK	21400	50RB#0	VL	NT	-9770.00	-3.808967	±NA	PASS
Band7	10MHz	QPSK	21400	50RB#0	VH	NT	-10220.00	-3.984405	±NA	PASS
Band7	10MHz	16QAM	21400	50RB#0	VN	NT	-12170.00	-4.744639	±NA	PASS

Band7	10MHz	16QAM	21400	50RB#0	VL	NT	-7990.00	-3.115010	±NA	PASS
Band7	10MHz	16QAM	21400	50RB#0	VH	NT	-16390.00	-6.389864	±NA	PASS
Band7	15MHz	QPSK	20825	75RB#0	VN	NT	13080.00	5.216351	±NA	PASS
Band7	15MHz	QPSK	20825	75RB#0	VL	NT	15670.00	6.249252	±NA	PASS
Band7	15MHz	QPSK	20825	75RB#0	VH	NT	16570.00	6.608175	±NA	PASS
Band7	15MHz	16QAM	20825	75RB#0	VN	NT	9460.00	3.772682	±NA	PASS
Band7	15MHz	16QAM	20825	75RB#0	VL	NT	13780.00	5.495513	±NA	PASS
Band7	15MHz	16QAM	20825	75RB#0	VH	NT	20190.00	8.051844	±NA	PASS
Band7	15MHz	QPSK	21100	75RB#0	VN	NT	16450.00	6.489152	±NA	PASS
Band7	15MHz	QPSK	21100	75RB#0	VL	NT	6510.00	2.568047	±NA	PASS
Band7	15MHz	QPSK	21100	75RB#0	VH	NT	13250.00	5.226824	±NA	PASS
Band7	15MHz	16QAM	21100	75RB#0	VN	NT	13810.00	5.447732	±NA	PASS
Band7	15MHz	16QAM	21100	75RB#0	VL	NT	8790.00	3.467456	±NA	PASS
Band7	15MHz	16QAM	21100	75RB#0	VH	NT	11660.00	4.599606	±NA	PASS
Band7	15MHz	QPSK	21375	75RB#0	VN	NT	-33640.00	-13.127805	±NA	PASS
Band7	15MHz	QPSK	21375	75RB#0	VL	NT	-34140.00	-13.322927	±NA	PASS
Band7	15MHz	QPSK	21375	75RB#0	VH	NT	-22820.00	-8.905366	±NA	PASS
Band7	15MHz	16QAM	21375	75RB#0	VN	NT	-27230.00	-10.626341	±NA	PASS
Band7	15MHz	16QAM	21375	75RB#0	VL	NT	-30170.00	-11.773659	±NA	PASS
Band7	15MHz	16QAM	21375	75RB#0	VH	NT	-31990.00	-12.483902	±NA	PASS
Band7	20MHz	QPSK	20850	100RB#0	VN	NT	14300.00	5.697211	±NA	PASS
Band7	20MHz	QPSK	20850	100RB#0	VL	NT	4600.00	1.832669	±NA	PASS
Band7	20MHz	QPSK	20850	100RB#0	VH	NT	10190.00	4.059761	±NA	PASS
Band7	20MHz	16QAM	20850	100RB#0	VN	NT	20010.00	7.972112	±NA	PASS
Band7	20MHz	16QAM	20850	100RB#0	VL	NT	21780.00	8.677291	±NA	PASS
Band7	20MHz	16QAM	20850	100RB#0	VH	NT	17230.00	6.864542	±NA	PASS
Band7	20MHz	QPSK	21100	100RB#0	VN	NT	-600.00	-0.236686	±NA	PASS
Band7	20MHz	QPSK	21100	100RB#0	VL	NT	20000.00	7.889546	±NA	PASS
Band7	20MHz	QPSK	21100	100RB#0	VH	NT	1800.00	0.710059	±NA	PASS
Band7	20MHz	16QAM	21100	100RB#0	VN	NT	27920.00	11.013807	±NA	PASS
Band7	20MHz	16QAM	21100	100RB#0	VL	NT	15610.00	6.157791	±NA	PASS
Band7	20MHz	16QAM	21100	100RB#0	VH	NT	26580.00	10.485207	±NA	PASS
Band7	20MHz	QPSK	21350	100RB#0	VN	NT	-49930.00	-19.503906	±NA	PASS
Band7	20MHz	QPSK	21350	100RB#0	VL	NT	-57490.00	-22.457031	±NA	PASS
Band7	20MHz	QPSK	21350	100RB#0	VH	NT	-60200.00	-23.515625	±NA	PASS
Band7	20MHz	16QAM	21350	100RB#0	VN	NT	-45870.00	-17.917969	±NA	PASS
Band7	20MHz	16QAM	21350	100RB#0	VL	NT	-44650.00	-17.441406	±NA	PASS
Band7	20MHz	16QAM	21350	100RB#0	VH	NT	-26920.00	-10.515625	±NA	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band7	5MHz	QPSK	20775	25RB#0	NV	-30	3410.00	1.362637	±NA	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	-20	1030.00	0.411588	±NA	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	-10	-1710.00	-0.683317	±NA	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	0	4180.00	1.670330	±NA	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	10	-550.00	-0.219780	±NA	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	20	-210.00	-0.083916	±NA	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	30	-3520.00	-1.406593	±NA	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	40	2230.00	0.891109	±NA	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	50	-1700.00	-0.679321	±NA	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	-30	4660.00	1.862138	±NA	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	-20	2940.00	1.174825	±NA	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	-10	-540.00	-0.215784	±NA	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	0	2470.00	0.987013	±NA	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	10	5850.00	2.337662	±NA	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	20	-1740.00	-0.695305	±NA	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	30	8490.00	3.392607	±NA	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	40	390.00	0.155844	±NA	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	50	3440.00	1.374625	±NA	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	-30	-440.00	-0.173570	±NA	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	-20	-790.00	-0.311637	±NA	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	-10	-2160.00	-0.852071	±NA	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	0	-3880.00	-1.530572	±NA	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	10	1920.00	0.757396	±NA	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	20	-1350.00	-0.532544	±NA	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	30	-6240.00	-2.461538	±NA	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	40	-870.00	-0.343195	±NA	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	50	-3740.00	-1.475345	±NA	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	-30	-2150.00	-0.848126	±NA	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	-20	4180.00	1.648915	±NA	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	-10	1240.00	0.489152	±NA	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	0	1640.00	0.646943	±NA	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	10	340.00	0.134122	±NA	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	20	-1150.00	-0.453649	±NA	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	30	-680.00	-0.268245	±NA	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	40	1720.00	0.678501	±NA	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	50	-3750.00	-1.479290	±NA	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	-30	-4470.00	-1.740993	±NA	PASS

Band7	5MHz	QPSK	21425	25RB#0	NV	-20	-5680.00	-2.212269	±NA	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	-10	-5330.00	-2.075949	±NA	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	0	-280.00	-0.109056	±NA	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	10	-5200.00	-2.025316	±NA	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	20	-4240.00	-1.651412	±NA	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	30	-4590.00	-1.787731	±NA	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	40	-4300.00	-1.674781	±NA	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	50	-2720.00	-1.059396	±NA	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	-30	-4260.00	-1.659202	±NA	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	-20	830.00	0.323272	±NA	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	-10	-1500.00	-0.584226	±NA	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	0	-1830.00	-0.712756	±NA	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	10	-2170.00	-0.845180	±NA	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	20	-2230.00	-0.868549	±NA	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	30	-950.00	-0.370010	±NA	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	40	-1620.00	-0.630964	±NA	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	50	-1700.00	-0.662123	±NA	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	-30	18510.00	7.389222	±NA	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	-20	15410.00	6.151697	±NA	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	-10	14900.00	5.948104	±NA	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	0	15230.00	6.079840	±NA	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	10	16770.00	6.694611	±NA	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	20	15440.00	6.163673	±NA	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	30	15760.00	6.291417	±NA	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	40	14140.00	5.644711	±NA	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	50	12310.00	4.914172	±NA	PASS
Band7	10MHz	16QAM	20800	50RB#0	NV	-30	15180.00	6.059880	±NA	PASS
Band7	10MHz	16QAM	20800	50RB#0	NV	-20	14530.00	5.800399	±NA	PASS
Band7	10MHz	16QAM	20800	50RB#0	NV	-10	13610.00	5.433134	±NA	PASS
Band7	10MHz	16QAM	20800	50RB#0	NV	0	13310.00	5.313373	±NA	PASS
Band7	10MHz	16QAM	20800	50RB#0	NV	10	9250.00	3.692615	±NA	PASS
Band7	10MHz	16QAM	20800	50RB#0	NV	20	20170.00	8.051896	±NA	PASS
Band7	10MHz	16QAM	20800	50RB#0	NV	30	15420.00	6.155689	±NA	PASS
Band7	10MHz	16QAM	20800	50RB#0	NV	40	12550.00	5.009980	±NA	PASS
Band7	10MHz	16QAM	20800	50RB#0	NV	50	13470.00	5.377246	±NA	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	-30	3490.00	1.376726	±NA	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	-20	9980.00	3.936884	±NA	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	-10	2770.00	1.092702	±NA	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	0	3870.00	1.526627	±NA	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	10	7590.00	2.994083	±NA	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	20	1330.00	0.524655	±NA	PASS

Band7	10MHz	QPSK	21100	50RB#0	NV	30	10220.00	4.031558	±NA	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	40	2920.00	1.151874	±NA	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	50	2820.00	1.112426	±NA	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	-30	4900.00	1.932939	±NA	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	-20	-770.00	-0.303748	±NA	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	-10	1550.00	0.611440	±NA	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	0	90.00	0.035503	±NA	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	10	3300.00	1.301775	±NA	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	20	5090.00	2.007890	±NA	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	30	6430.00	2.536489	±NA	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	40	5820.00	2.295858	±NA	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	50	8110.00	3.199211	±NA	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	-30	-8040.00	-3.134503	±NA	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	-20	-7500.00	-2.923977	±NA	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	-10	-10990.00	-4.284600	±NA	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	0	-7710.00	-3.005848	±NA	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	10	-11920.00	-4.647173	±NA	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	20	-13540.00	-5.278752	±NA	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	30	-10540.00	-4.109162	±NA	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	40	-10470.00	-4.081871	±NA	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	50	-5550.00	-2.163743	±NA	PASS
Band7	10MHz	16QAM	21400	50RB#0	NV	-30	-11390.00	-4.440546	±NA	PASS
Band7	10MHz	16QAM	21400	50RB#0	NV	-20	-10930.00	-4.261209	±NA	PASS
Band7	10MHz	16QAM	21400	50RB#0	NV	-10	-7440.00	-2.900585	±NA	PASS
Band7	10MHz	16QAM	21400	50RB#0	NV	0	-6190.00	-2.413255	±NA	PASS
Band7	10MHz	16QAM	21400	50RB#0	NV	10	-9770.00	-3.808967	±NA	PASS
Band7	10MHz	16QAM	21400	50RB#0	NV	20	-6530.00	-2.545809	±NA	PASS
Band7	10MHz	16QAM	21400	50RB#0	NV	30	-12290.00	-4.791423	±NA	PASS
Band7	10MHz	16QAM	21400	50RB#0	NV	40	-6690.00	-2.608187	±NA	PASS
Band7	10MHz	16QAM	21400	50RB#0	NV	50	-17830.00	-6.951267	±NA	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	-30	23270.00	9.280160	±NA	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	-20	21910.00	8.737787	±NA	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	-10	6620.00	2.640080	±NA	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	0	18720.00	7.465603	±NA	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	10	15230.00	6.073779	±NA	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	20	19320.00	7.704885	±NA	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	30	12860.00	5.128614	±NA	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	40	19130.00	7.629113	±NA	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	50	17190.00	6.855434	±NA	PASS
Band7	15MHz	16QAM	20825	75RB#0	NV	-30	17180.00	6.851446	±NA	PASS
Band7	15MHz	16QAM	20825	75RB#0	NV	-20	18080.00	7.210369	±NA	PASS

Band7	15MHz	16QAM	20825	75RB#0	NV	-10	14630.00	5.834497	±NA	PASS
Band7	15MHz	16QAM	20825	75RB#0	NV	0	14370.00	5.730808	±NA	PASS
Band7	15MHz	16QAM	20825	75RB#0	NV	10	19180.00	7.649053	±NA	PASS
Band7	15MHz	16QAM	20825	75RB#0	NV	20	12250.00	4.885344	±NA	PASS
Band7	15MHz	16QAM	20825	75RB#0	NV	30	13830.00	5.515454	±NA	PASS
Band7	15MHz	16QAM	20825	75RB#0	NV	40	10740.00	4.283151	±NA	PASS
Band7	15MHz	16QAM	20825	75RB#0	NV	50	9700.00	3.868395	±NA	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	-30	-930.00	-0.366864	±NA	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	-20	12570.00	4.958580	±NA	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	-10	8020.00	3.163708	±NA	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	0	8170.00	3.222880	±NA	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	10	7700.00	3.037475	±NA	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	20	9850.00	3.885602	±NA	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	30	11230.00	4.429980	±NA	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	40	4790.00	1.889546	±NA	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	50	7290.00	2.875740	±NA	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	-30	430.00	0.169625	±NA	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	-20	9650.00	3.806706	±NA	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	-10	7940.00	3.132150	±NA	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	0	7700.00	3.037475	±NA	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	10	12180.00	4.804734	±NA	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	20	3880.00	1.530572	±NA	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	30	17570.00	6.930966	±NA	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	40	9660.00	3.810651	±NA	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	50	13020.00	5.136095	±NA	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	-30	-25910.00	-10.111220	±NA	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	-20	-32330.00	-12.616585	±NA	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	-10	-27050.00	-10.556098	±NA	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	0	-23900.00	-9.326829	±NA	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	10	-31400.00	-12.253659	±NA	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	20	-28160.00	-10.989268	±NA	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	30	-23280.00	-9.084878	±NA	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	40	-27250.00	-10.634146	±NA	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	50	-31860.00	-12.433171	±NA	PASS
Band7	15MHz	16QAM	21375	75RB#0	NV	-30	-29040.00	-11.332683	±NA	PASS
Band7	15MHz	16QAM	21375	75RB#0	NV	-20	-31180.00	-12.167805	±NA	PASS
Band7	15MHz	16QAM	21375	75RB#0	NV	-10	-27320.00	-10.661463	±NA	PASS
Band7	15MHz	16QAM	21375	75RB#0	NV	0	-27680.00	-10.801951	±NA	PASS
Band7	15MHz	16QAM	21375	75RB#0	NV	10	-32060.00	-12.511220	±NA	PASS
Band7	15MHz	16QAM	21375	75RB#0	NV	20	-35950.00	-14.029268	±NA	PASS
Band7	15MHz	16QAM	21375	75RB#0	NV	30	-28370.00	-11.071220	±NA	PASS

Band7	15MHz	16QAM	21375	75RB#0	NV	40	-37480.00	-14.626341	±NA	PASS
Band7	15MHz	16QAM	21375	75RB#0	NV	50	-38450.00	-15.004878	±NA	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	-30	7180.00	2.860558	±NA	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	-20	1910.00	0.760956	±NA	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	-10	4440.00	1.768924	±NA	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	0	4910.00	1.956175	±NA	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	10	-270.00	-0.107570	±NA	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	20	-2480.00	-0.988048	±NA	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	30	19420.00	7.737052	±NA	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	40	1720.00	0.685259	±NA	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	50	7790.00	3.103586	±NA	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	-30	17630.00	7.023904	±NA	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	-20	16030.00	6.386454	±NA	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	-10	27020.00	10.764940	±NA	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	0	23040.00	9.179283	±NA	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	10	24970.00	9.948207	±NA	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	20	22300.00	8.884462	±NA	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	30	24670.00	9.828685	±NA	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	40	20500.00	8.167331	±NA	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	50	-380.00	-0.151394	±NA	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	-30	5620.00	2.216963	±NA	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	-20	13260.00	5.230769	±NA	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	-10	14430.00	5.692308	±NA	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	0	9260.00	3.652860	±NA	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	10	9070.00	3.577909	±NA	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	20	7970.00	3.143984	±NA	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	30	5180.00	2.043393	±NA	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	40	13510.00	5.329389	±NA	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	50	-830.00	-0.327416	±NA	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	-30	27620.00	10.895464	±NA	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	-20	26770.00	10.560158	±NA	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	-10	9000.00	3.550296	±NA	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	0	22060.00	8.702170	±NA	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	10	13650.00	5.384615	±NA	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	20	32890.00	12.974359	±NA	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	30	29910.00	11.798817	±NA	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	40	25690.00	10.134122	±NA	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	50	28880.00	11.392505	±NA	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	-30	-59790.00	-23.355469	±NA	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	-20	-42470.00	-16.589844	±NA	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	-10	-50800.00	-19.843750	±NA	PASS

Band7	20MHz	QPSK	21350	100RB#0	NV	0	-52440.00	-20.484375	±NA	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	10	-54710.00	-21.371094	±NA	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	20	-55070.00	-21.511719	±NA	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	30	-42350.00	-16.542969	±NA	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	40	-49620.00	-19.382813	±NA	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	50	-47670.00	-18.621094	±NA	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	-30	-35580.00	-13.898438	±NA	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	-20	-39950.00	-15.605469	±NA	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	-10	-55320.00	-21.609375	±NA	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	0	-26260.00	-10.257813	±NA	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	10	-43180.00	-16.867188	±NA	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	20	-38870.00	-15.183594	±NA	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	30	-45950.00	-17.949219	±NA	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	40	-43640.00	-17.046875	±NA	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	50	-53630.00	-20.949219	±NA	PASS

Appendix G: Modulation Characteristics

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Verdict
Band7	5MHz	QPSK	20775	25RB#0	PASS
Band7	5MHz	16QAM	20775	25RB#0	PASS
Band7	5MHz	QPSK	21100	25RB#0	PASS
Band7	5MHz	16QAM	21100	25RB#0	PASS
Band7	5MHz	QPSK	21425	25RB#0	PASS
Band7	5MHz	16QAM	21425	25RB#0	PASS
Band7	10MHz	QPSK	20800	50RB#0	PASS
Band7	10MHz	16QAM	20800	50RB#0	PASS
Band7	10MHz	QPSK	21100	50RB#0	PASS
Band7	10MHz	16QAM	21100	50RB#0	PASS
Band7	10MHz	QPSK	21400	50RB#0	PASS
Band7	10MHz	16QAM	21400	50RB#0	PASS
Band7	15MHz	QPSK	20825	75RB#0	PASS
Band7	15MHz	16QAM	20825	75RB#0	PASS
Band7	15MHz	QPSK	21100	75RB#0	PASS
Band7	15MHz	16QAM	21100	75RB#0	PASS
Band7	15MHz	QPSK	21375	75RB#0	PASS
Band7	15MHz	16QAM	21375	75RB#0	PASS
Band7	20MHz	QPSK	20850	100RB#0	PASS
Band7	20MHz	16QAM	20850	100RB#0	PASS
Band7	20MHz	QPSK	21100	100RB#0	PASS
Band7	20MHz	16QAM	21100	100RB#0	PASS
Band7	20MHz	QPSK	21350	100RB#0	PASS
Band7	20MHz	16QAM	21350	100RB#0	PASS

Test Graphs

