





























Appendix F: Frequency Stability

Test Result

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	NV	-30	-300.00	-0.162101	±NA	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	-20	-320.00	-0.172908	±NA	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	-10	-770.00	-0.416059	±NA	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	0	-240.00	-0.129681	±NA	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	10	-190.00	-0.102664	±NA	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	20	-720.00	-0.389042	±NA	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	30	-980.00	-0.529529	±NA	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	40	-1070.00	-0.578160	±NA	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	50	-1060.00	-0.572756	±NA	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	-30	-1080.00	-0.574468	±NA	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	-20	-720.00	-0.382979	±NA	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	-10	-500.00	-0.265957	±NA	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	0	-830.00	-0.441489	±NA	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	10	-1050.00	-0.558511	±NA	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	20	-420.00	-0.223404	±NA	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	30	-490.00	-0.260638	±NA	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	40	-750.00	-0.398936	±NA	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	50	-530.00	-0.281915	±NA	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	-30	-1560.00	-0.817053	±NA	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	-20	-870.00	-0.455664	±NA	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	-10	-780.00	-0.408527	±NA	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	0	-1230.00	-0.644215	±NA	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	10	-730.00	-0.382339	±NA	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	20	-1000.00	-0.523752	±NA	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	30	-900.00	-0.471377	±NA	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	40	-1320.00	-0.691353	±NA	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	50	-990.00	-0.518515	±NA	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	-30	-1000.00	-0.540336	±NA	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	-20	-680.00	-0.367429	±NA	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	-10	-1210.00	-0.653807	±NA	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	0	-1070.00	-0.578160	±NA	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	10	-1270.00	-0.686227	±NA	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	20	-1190.00	-0.643000	±NA	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	30	-910.00	-0.491706	±NA	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	40	-630.00	-0.340412	±NA	PASS

Band2	1.4MHz	16QAM	18607	6RB#0	NV	50	-490.00	-0.264765	±NA	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	-30	-950.00	-0.505319	±NA	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	-20	-1290.00	-0.686170	±NA	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	-10	-1070.00	-0.569149	±NA	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	0	-1350.00	-0.718085	±NA	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	10	-1170.00	-0.622340	±NA	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	20	-860.00	-0.457447	±NA	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	30	-1480.00	-0.787234	±NA	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	40	-1810.00	-0.962766	±NA	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	50	-1180.00	-0.627660	±NA	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	-30	-1870.00	-0.979417	±NA	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	-20	-1770.00	-0.927041	±NA	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	-10	-1550.00	-0.811816	±NA	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	0	-1470.00	-0.769916	±NA	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	10	-970.00	-0.508040	±NA	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	20	-1190.00	-0.623265	±NA	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	30	-1240.00	-0.649453	±NA	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	40	-1290.00	-0.675640	±NA	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	50	-1050.00	-0.549940	±NA	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	-30	2650.00	1.431272	±NA	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	-20	3130.00	1.690521	±NA	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	-10	4430.00	2.392655	±NA	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	0	3610.00	1.949770	±NA	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	10	4020.00	2.171213	±NA	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	20	3180.00	1.717526	±NA	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	30	4170.00	2.252228	±NA	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	40	3680.00	1.987578	±NA	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	50	3090.00	1.668917	±NA	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	-30	4200.00	2.234043	±NA	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	-20	4100.00	2.180851	±NA	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	-10	4980.00	2.648936	±NA	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	0	3820.00	2.031915	±NA	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	10	4240.00	2.255319	±NA	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	20	3810.00	2.026596	±NA	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	30	3080.00	1.638298	±NA	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	40	3360.00	1.787234	±NA	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	50	3870.00	2.058511	±NA	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	-30	2580.00	1.351847	±NA	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	-20	3180.00	1.666230	±NA	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	-10	2780.00	1.456641	±NA	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	0	4110.00	2.153524	±NA	PASS

Band2	3MHz	QPSK	19185	15RB#0	NV	10	2460.00	1.288970	±NA	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	20	3280.00	1.718627	±NA	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	30	2480.00	1.299450	±NA	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	40	2640.00	1.383285	±NA	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	50	1570.00	0.822636	±NA	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	-30	1100.00	0.594113	±NA	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	-20	520.00	0.280853	±NA	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	-10	640.00	0.345666	±NA	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	0	1050.00	0.567108	±NA	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	10	490.00	0.264650	±NA	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	20	160.00	0.086416	±NA	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	30	1280.00	0.691331	±NA	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	40	60.00	0.032406	±NA	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	50	1250.00	0.675128	±NA	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	-30	760.00	0.404255	±NA	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	-20	2520.00	1.340426	±NA	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	-10	1750.00	0.930851	±NA	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	0	1630.00	0.867021	±NA	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	10	1250.00	0.664894	±NA	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	20	1840.00	0.978723	±NA	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	30	360.00	0.191489	±NA	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	40	1490.00	0.792553	±NA	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	50	170.00	0.090426	±NA	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	-30	-200.00	-0.104794	±NA	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	-20	230.00	0.120513	±NA	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	-10	-700.00	-0.366780	±NA	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	0	-140.00	-0.073356	±NA	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	10	-600.00	-0.314383	±NA	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	20	130.00	0.068116	±NA	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	30	-530.00	-0.277705	±NA	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	40	430.00	0.225308	±NA	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	50	650.00	0.340582	±NA	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	-30	-1990.00	-1.074224	±NA	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	-20	-1090.00	-0.588394	±NA	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	-10	-930.00	-0.502024	±NA	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	0	-860.00	-0.464238	±NA	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	10	-460.00	-0.248313	±NA	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	20	-960.00	-0.518219	±NA	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	30	-400.00	-0.215924	±NA	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	40	-980.00	-0.529015	±NA	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	50	-1120.00	-0.604588	±NA	PASS

Band2	5MHz	QPSK	18900	25RB#0	NV	-30	-1310.00	-0.696809	±NA	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	-20	-2550.00	-1.356383	±NA	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	-10	-1660.00	-0.882979	±NA	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	0	-2210.00	-1.175532	±NA	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	10	-1540.00	-0.819149	±NA	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	20	-2130.00	-1.132979	±NA	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	30	-3270.00	-1.739362	±NA	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	40	-1460.00	-0.776596	±NA	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	50	-1220.00	-0.648936	±NA	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	-30	-4130.00	-2.165138	±NA	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	-20	-2960.00	-1.551769	±NA	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	-10	-2690.00	-1.410223	±NA	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	0	-3250.00	-1.703801	±NA	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	10	-2640.00	-1.384010	±NA	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	20	-4410.00	-2.311927	±NA	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	30	-3140.00	-1.646134	±NA	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	40	-3140.00	-1.646134	±NA	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	50	-1970.00	-1.032765	±NA	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	-30	920.00	0.496626	±NA	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	-20	850.00	0.458839	±NA	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	-10	770.00	0.415655	±NA	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	0	1390.00	0.750337	±NA	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	10	-170.00	-0.091768	±NA	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	20	900.00	0.485830	±NA	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	30	260.00	0.140351	±NA	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	40	-300.00	-0.161943	±NA	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	50	60.00	0.032389	±NA	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	-30	-390.00	-0.207447	±NA	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	-20	930.00	0.494681	±NA	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	-10	1480.00	0.787234	±NA	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	0	510.00	0.271277	±NA	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	10	-140.00	-0.074468	±NA	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	20	1110.00	0.590426	±NA	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	30	-170.00	-0.090426	±NA	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	40	1460.00	0.776596	±NA	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	50	-340.00	-0.180851	±NA	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	-30	660.00	0.346003	±NA	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	-20	190.00	0.099607	±NA	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	-10	-250.00	-0.131062	±NA	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	0	-10.00	-0.005242	±NA	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	10	390.00	0.204456	±NA	PASS

Band2	5MHz	16QAM	19175	25RB#0	NV	20	230.00	0.120577	±NA	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	30	-840.00	-0.440367	±NA	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	40	-690.00	-0.361730	±NA	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	50	-90.00	-0.047182	±NA	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	-30	-3040.00	-1.638814	±NA	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	-20	-1300.00	-0.700809	±NA	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	-10	-1590.00	-0.857143	±NA	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	0	-2440.00	-1.315364	±NA	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	10	1580.00	0.851752	±NA	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	20	-3700.00	-1.994609	±NA	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	30	-1340.00	-0.722372	±NA	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	40	-2110.00	-1.137466	±NA	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	50	-2120.00	-1.142857	±NA	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	-30	3090.00	1.643617	±NA	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	-20	1540.00	0.819149	±NA	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	-10	1210.00	0.643617	±NA	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	0	-80.00	-0.042553	±NA	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	10	-1890.00	-1.005319	±NA	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	20	200.00	0.106383	±NA	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	30	4580.00	2.436170	±NA	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	40	-530.00	-0.281915	±NA	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	50	-1870.00	-0.994681	±NA	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	-30	-1220.00	-0.640420	±NA	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	-20	590.00	0.309711	±NA	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	-10	-1310.00	-0.687664	±NA	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	0	1680.00	0.881890	±NA	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	10	-1250.00	-0.656168	±NA	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	20	4950.00	2.598425	±NA	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	30	-280.00	-0.146982	±NA	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	40	4370.00	2.293963	±NA	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	50	390.00	0.204724	±NA	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	-30	2170.00	1.169811	±NA	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	-20	2150.00	1.159030	±NA	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	-10	1210.00	0.652291	±NA	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	0	3550.00	1.913747	±NA	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	10	-730.00	-0.393531	±NA	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	20	330.00	0.177898	±NA	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	30	260.00	0.140162	±NA	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	40	1360.00	0.733154	±NA	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	50	2920.00	1.574124	±NA	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	-30	2630.00	1.398936	±NA	PASS

Band2	10MHz	16QAM	18900	50RB#0	NV	-20	6530.00	3.473404	±NA	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	-10	5700.00	3.031915	±NA	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	0	4980.00	2.648936	±NA	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	10	6270.00	3.335106	±NA	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	20	3230.00	1.718085	±NA	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	30	2730.00	1.452128	±NA	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	40	7830.00	4.164894	±NA	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	50	3380.00	1.797872	±NA	PASS
Band2	10MHz	16QAM	19150	50RB#0	NV	-30	3710.00	1.947507	±NA	PASS
Band2	10MHz	16QAM	19150	50RB#0	NV	-20	1360.00	0.713911	±NA	PASS
Band2	10MHz	16QAM	19150	50RB#0	NV	-10	6680.00	3.506562	±NA	PASS
Band2	10MHz	16QAM	19150	50RB#0	NV	0	3130.00	1.643045	±NA	PASS
Band2	10MHz	16QAM	19150	50RB#0	NV	10	3400.00	1.784777	±NA	PASS
Band2	10MHz	16QAM	19150	50RB#0	NV	20	4540.00	2.383202	±NA	PASS
Band2	10MHz	16QAM	19150	50RB#0	NV	30	6080.00	3.191601	±NA	PASS
Band2	10MHz	16QAM	19150	50RB#0	NV	40	3040.00	1.595801	±NA	PASS
Band2	10MHz	16QAM	19150	50RB#0	NV	50	2410.00	1.265092	±NA	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	-30	2340.00	1.259758	±NA	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	-20	-4600.00	-2.476447	±NA	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	-10	2430.00	1.308210	±NA	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	0	-1500.00	-0.807537	±NA	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	10	2570.00	1.383580	±NA	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	20	-400.00	-0.215343	±NA	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	30	-2020.00	-1.087483	±NA	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	40	-3050.00	-1.641992	±NA	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	50	-4850.00	-2.611036	±NA	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	-30	8080.00	4.297872	±NA	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	-20	3910.00	2.079787	±NA	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	-10	1990.00	1.058511	±NA	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	0	11640.00	6.191489	±NA	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	10	7510.00	3.994681	±NA	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	20	4300.00	2.287234	±NA	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	30	3870.00	2.058511	±NA	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	40	3270.00	1.739362	±NA	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	50	10830.00	5.760638	±NA	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	-30	4700.00	2.470434	±NA	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	-20	1820.00	0.956636	±NA	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	-10	9260.00	4.867280	±NA	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	0	8230.00	4.325887	±NA	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	10	3500.00	1.839685	±NA	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	20	5150.00	2.706965	±NA	PASS

Band2	15MHz	QPSK	19125	75RB#0	NV	30	5630.00	2.959264	±NA	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	40	4910.00	2.580815	±NA	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	50	3010.00	1.582129	±NA	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	-30	-6060.00	-3.262450	±NA	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	-20	-3250.00	-1.749664	±NA	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	-10	-4370.00	-2.352624	±NA	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	0	-9290.00	-5.001346	±NA	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	10	-7090.00	-3.816958	±NA	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	20	-9930.00	-5.345895	±NA	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	30	-7010.00	-3.773890	±NA	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	40	-6920.00	-3.725437	±NA	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	50	-8420.00	-4.532974	±NA	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	-30	4680.00	2.489362	±NA	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	-20	5600.00	2.978723	±NA	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	-10	3920.00	2.085106	±NA	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	0	5300.00	2.819149	±NA	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	10	2600.00	1.382979	±NA	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	20	3970.00	2.111702	±NA	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	30	5420.00	2.882979	±NA	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	40	6530.00	3.473404	±NA	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	50	2920.00	1.553191	±NA	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	-30	4490.00	2.360053	±NA	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	-20	8090.00	4.252300	±NA	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	-10	-1430.00	-0.751643	±NA	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	0	3760.00	1.976347	±NA	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	10	-1950.00	-1.024967	±NA	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	20	-2850.00	-1.498029	±NA	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	30	-80.00	-0.042050	±NA	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	40	1930.00	1.014455	±NA	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	50	410.00	0.215506	±NA	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	-30	-8000.00	-4.301075	±NA	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	-20	-9540.00	-5.129032	±NA	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	-10	-8240.00	-4.430108	±NA	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	0	-8320.00	-4.473118	±NA	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	10	-5740.00	-3.086022	±NA	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	20	-7990.00	-4.295699	±NA	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	30	-2570.00	-1.381720	±NA	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	40	-1840.00	-0.989247	±NA	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	50	-6250.00	-3.360215	±NA	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-30	12390.00	6.590426	±NA	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-20	12870.00	6.845745	±NA	PASS

Band2	20MHz	QPSK	18900	100RB#0	NV	-10	8660.00	4.606383	±NA	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	0	11130.00	5.920213	±NA	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	10	13840.00	7.361702	±NA	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	20	6210.00	3.303191	±NA	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	30	9730.00	5.175532	±NA	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	40	6840.00	3.638298	±NA	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	50	12000.00	6.382979	±NA	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	-30	7590.00	3.994737	±NA	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	-20	-590.00	-0.310526	±NA	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	-10	3480.00	1.831579	±NA	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	0	9400.00	4.947368	±NA	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	10	11410.00	6.005263	±NA	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	20	13250.00	6.973684	±NA	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	30	740.00	0.389474	±NA	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	40	2040.00	1.073684	±NA	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	50	3730.00	1.963158	±NA	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	-30	13980.00	7.516129	±NA	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	-20	19060.00	10.247312	±NA	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	-10	16800.00	9.032258	±NA	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	0	19500.00	10.483871	±NA	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	10	17240.00	9.268817	±NA	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	20	13340.00	7.172043	±NA	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	30	16180.00	8.698925	±NA	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	40	19120.00	10.279570	±NA	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	50	16680.00	8.967742	±NA	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	-30	30810.00	16.388298	±NA	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	-20	28650.00	15.239362	±NA	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	-10	25140.00	13.372340	±NA	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	0	37280.00	19.829787	±NA	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	10	33430.00	17.781915	±NA	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	20	28830.00	15.335106	±NA	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	30	32590.00	17.335106	±NA	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	40	33540.00	17.840426	±NA	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	50	34220.00	18.202128	±NA	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	-30	27610.00	14.531579	±NA	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	-20	33930.00	17.857895	±NA	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	-10	28010.00	14.742105	±NA	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	0	27100.00	14.263158	±NA	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	10	21450.00	11.289474	±NA	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	20	29790.00	15.678947	±NA	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	30	12460.00	6.557895	±NA	PASS

Band2	20MHz	16QAM	19100	100RB#0	NV	40	31000.00	16.315789	±NA	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	50	19750.00	10.394737	±NA	PASS