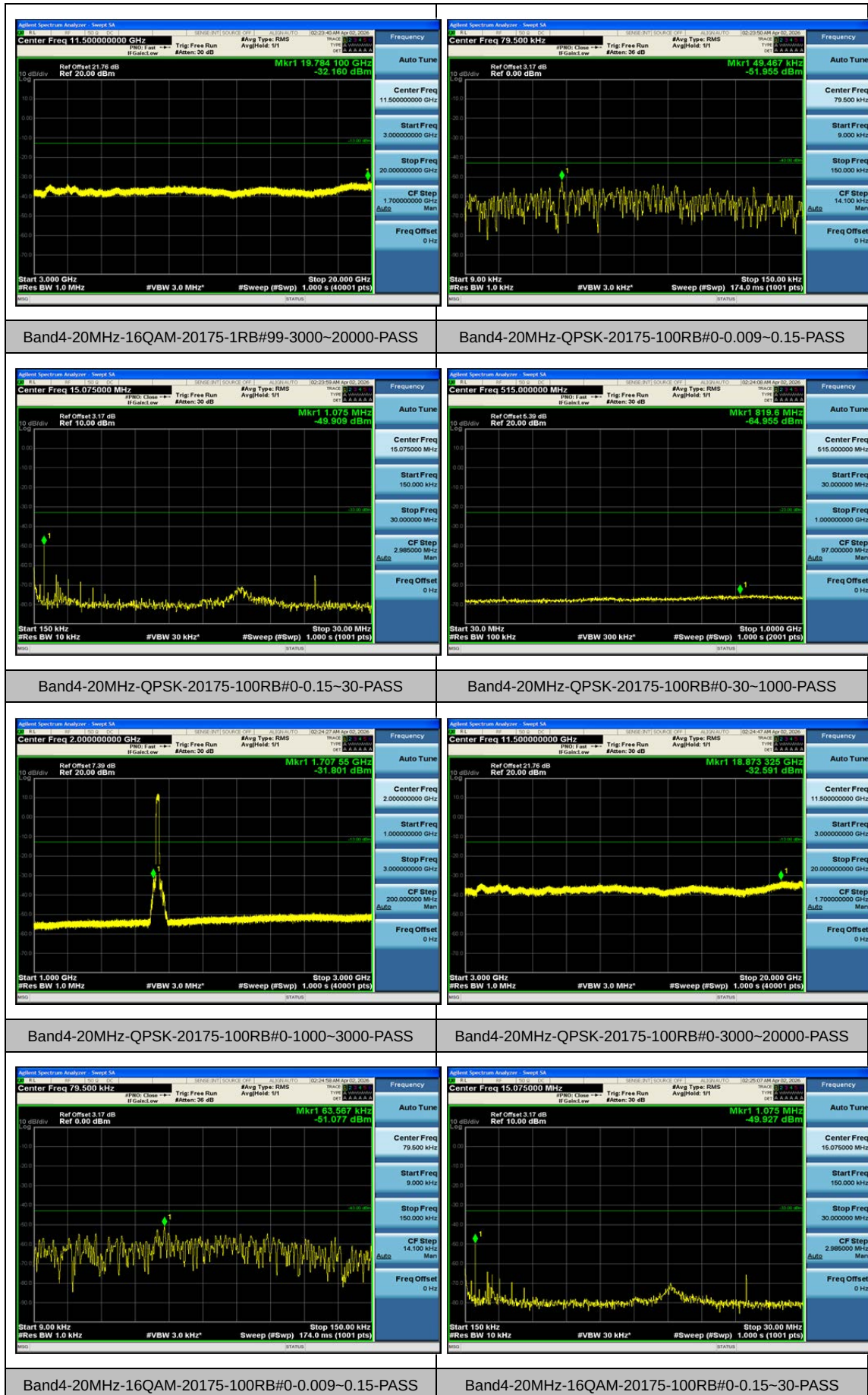
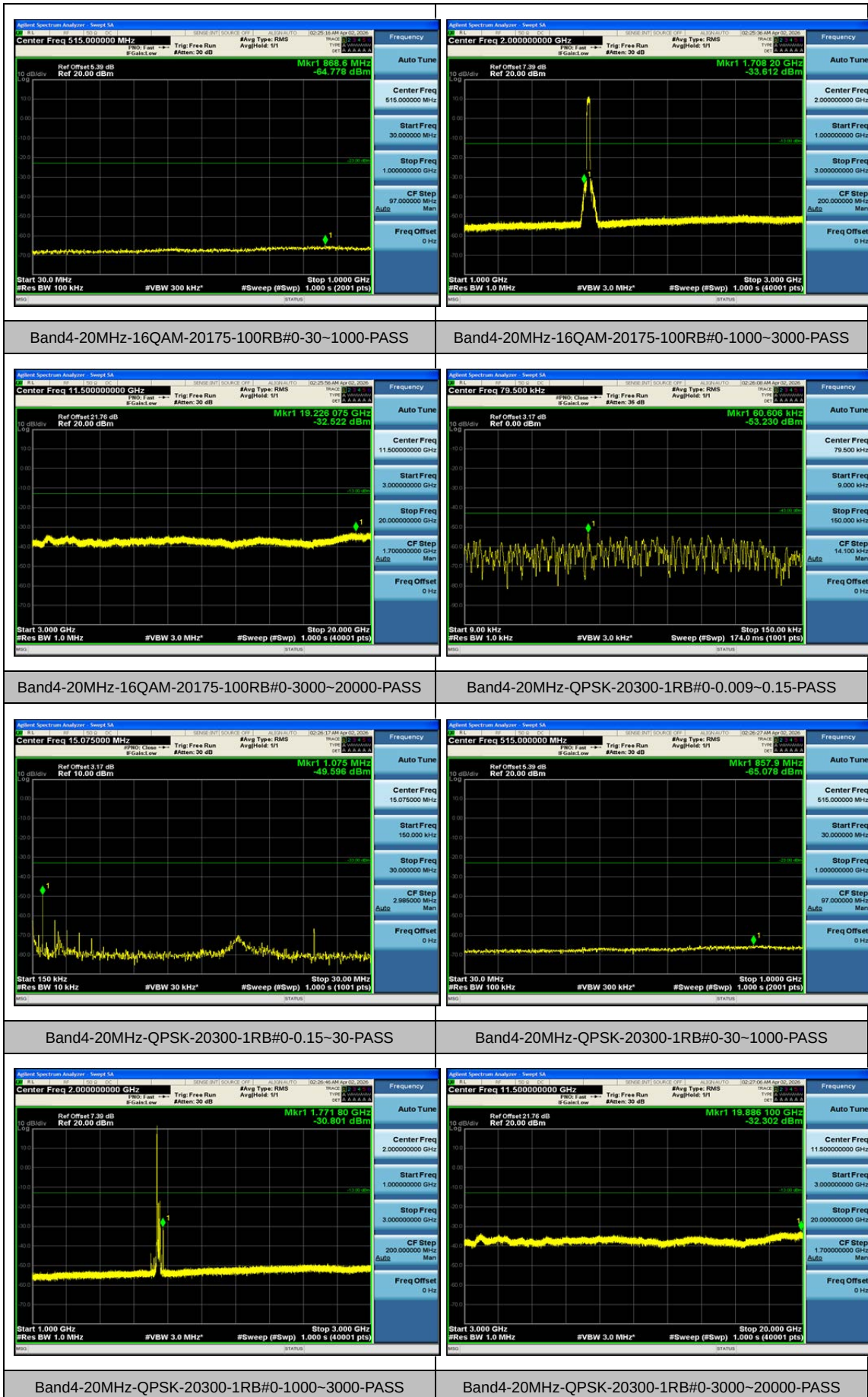
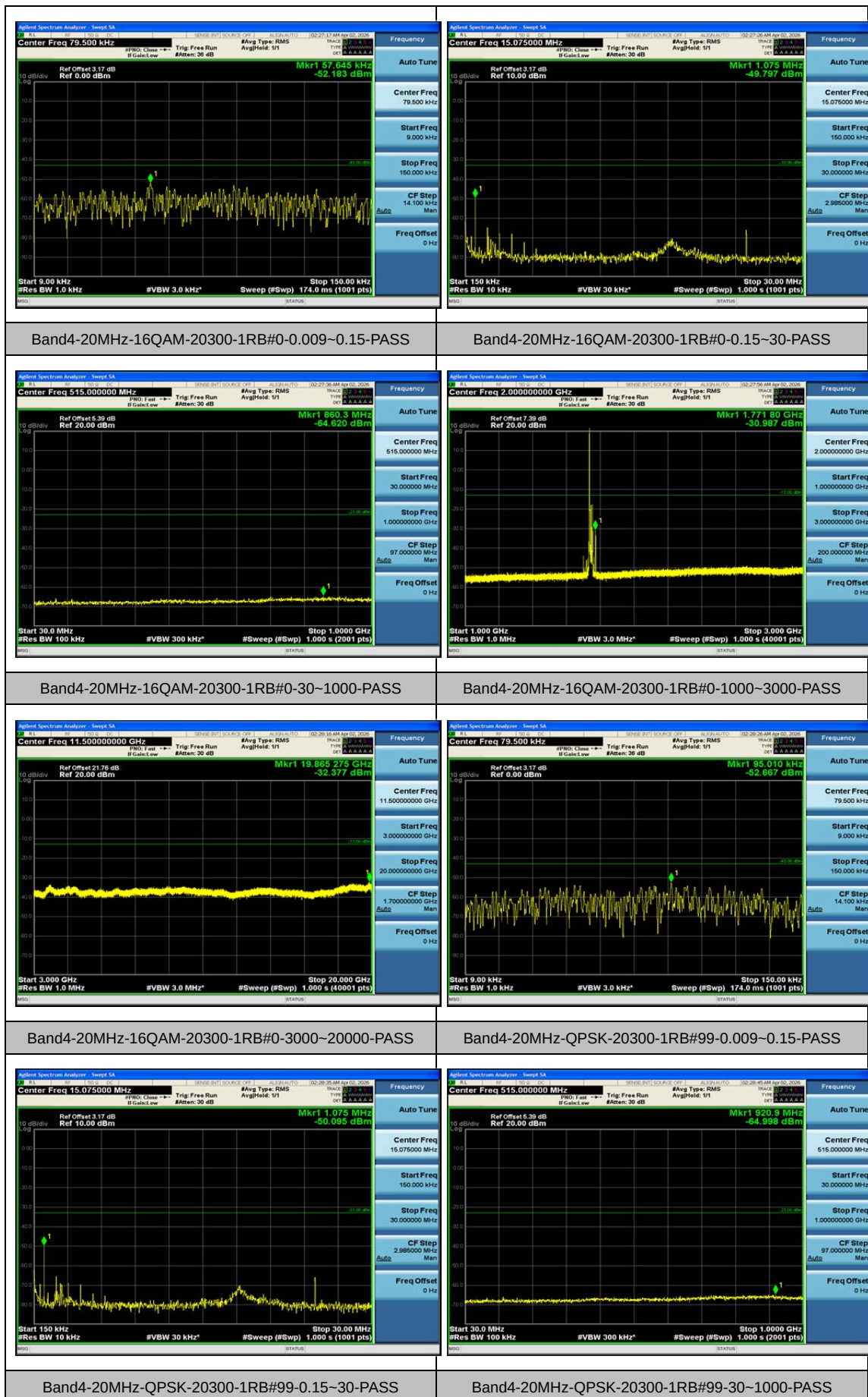
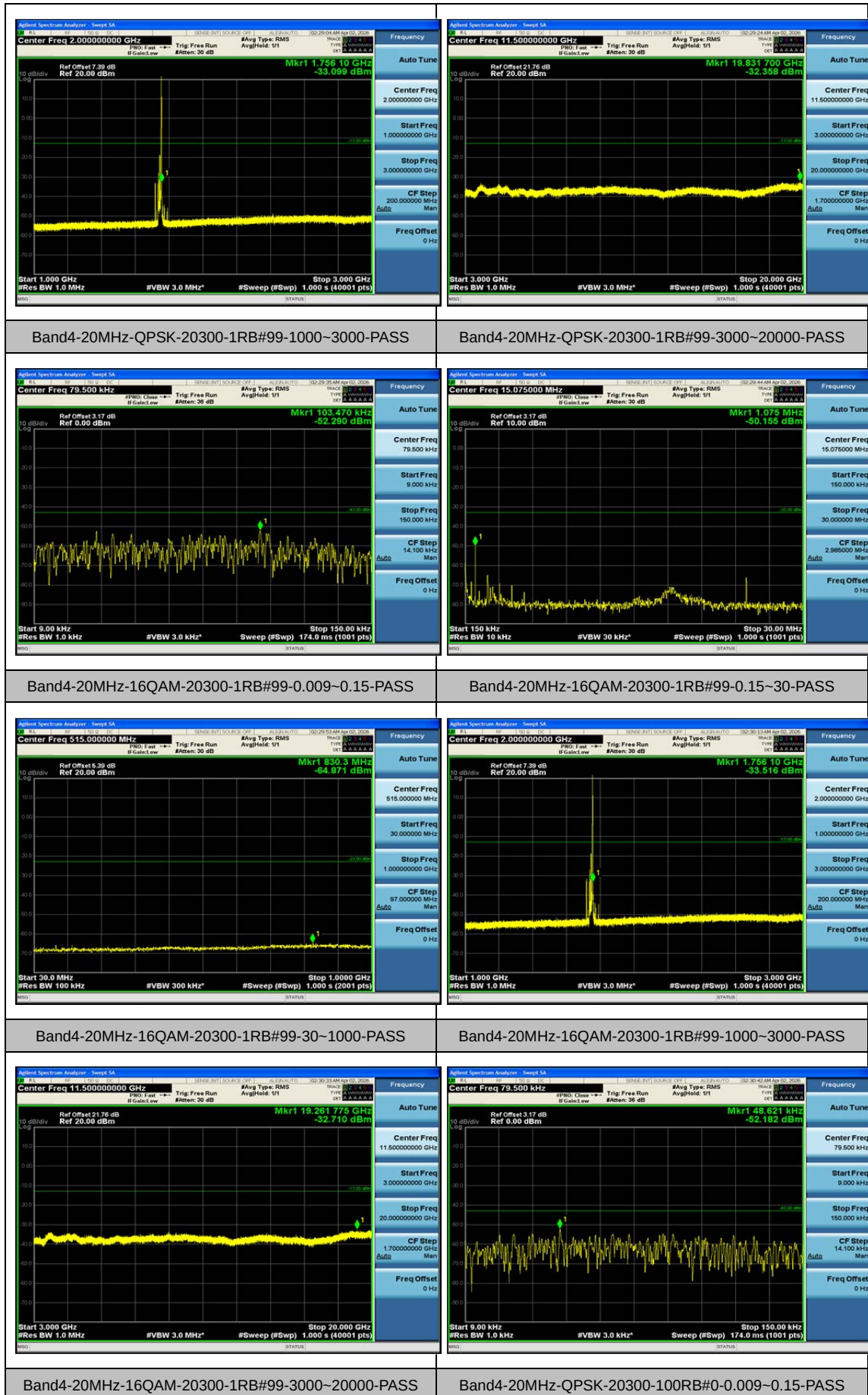
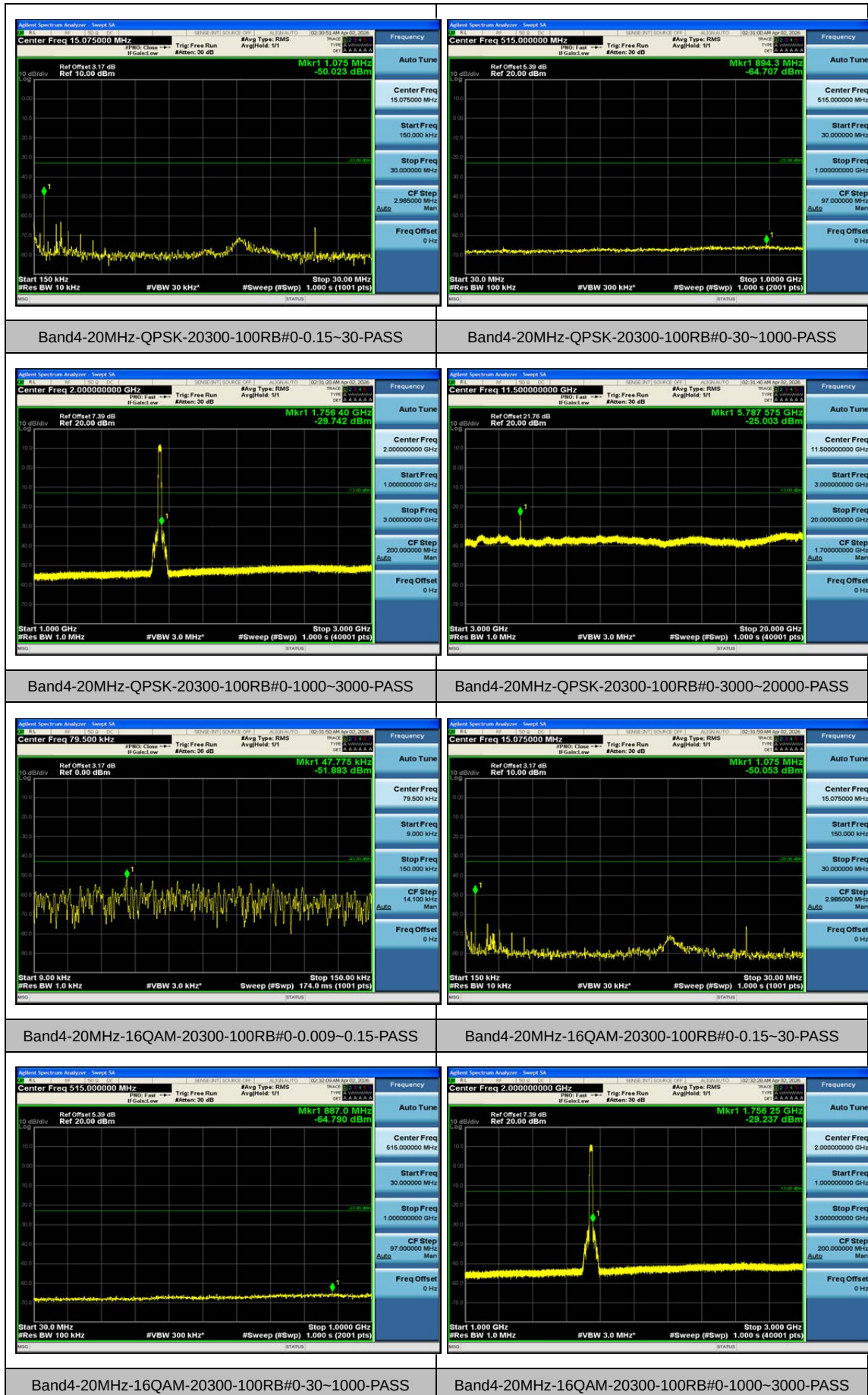


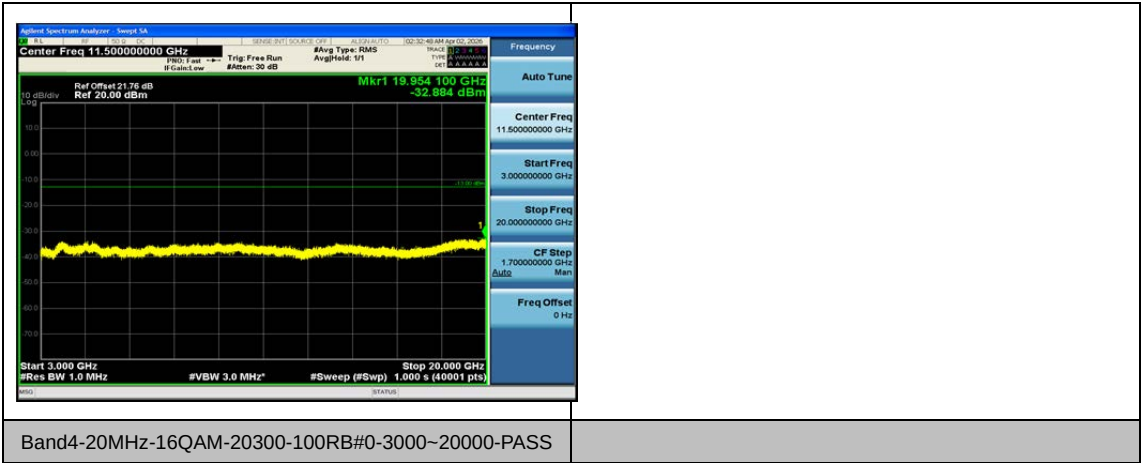












Frequency Stability

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	-970.00	-0.524126	±20	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	-20	-1460.00	-0.788891	±20	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	-10	-1300.00	-0.702437	±20	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	0	520.00	0.280975	±20	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	10	-820.00	-0.443076	±20	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	20	-1080.00	-0.583563	±20	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	30	1050.00	0.567353	±20	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	40	-30.00	-0.016210	±20	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	50	-1340.00	-0.724050	±20	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	-30	-240.00	-0.129681	±20	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	-20	-610.00	-0.329605	±20	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	-10	-60.00	-0.032420	±20	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	0	-780.00	-0.421462	±20	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	10	-1700.00	-0.918571	±20	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	20	-1220.00	-0.659210	±20	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	30	-790.00	-0.426866	±20	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	40	-2310.00	-1.248176	±20	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	50	-1640.00	-0.886151	±20	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	-30	-1700.00	-0.904255	±20	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	-20	-1140.00	-0.606383	±20	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	-10	-1200.00	-0.638298	±20	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	0	-860.00	-0.457447	±20	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	10	850.00	0.452128	±20	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	20	-2930.00	-1.558511	±20	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	30	-480.00	-0.255319	±20	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	40	-1820.00	-0.968085	±20	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	50	-10.00	-0.005319	±20	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	-30	1040.00	0.553191	±20	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	-20	-290.00	-0.154255	±20	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	-10	1040.00	0.553191	±20	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	0	-180.00	-0.095745	±20	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	10	-500.00	-0.265957	±20	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	20	-450.00	-0.239362	±20	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	30	-1240.00	-0.659574	±20	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	40	-1390.00	-0.739362	±20	PASS

Band2	1.4MHz	16QAM	18900	6RB#0	NV	50	-1690.00	-0.898936	±20	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	-30	-1120.00	-0.586602	±20	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	-20	-1780.00	-0.932279	±20	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	-10	-1490.00	-0.780391	±20	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	0	-1900.00	-0.995129	±20	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	10	-2180.00	-1.141780	±20	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	20	-2140.00	-1.120830	±20	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	30	-2680.00	-1.403656	±20	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	40	-1190.00	-0.623265	±20	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	50	-1350.00	-0.707065	±20	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	-30	-780.00	-0.408527	±20	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	-20	-2320.00	-1.215105	±20	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	-10	-2160.00	-1.131305	±20	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	0	-1330.00	-0.696590	±20	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	10	-1430.00	-0.748966	±20	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	20	-1020.00	-0.534227	±20	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	30	-960.00	-0.502802	±20	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	40	-790.00	-0.413764	±20	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	50	-630.00	-0.329964	±20	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	-30	3380.00	1.825547	±20	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	-20	1270.00	0.685930	±20	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	-10	1390.00	0.750743	±20	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	0	1390.00	0.750743	±20	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	10	2020.00	1.091007	±20	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	20	670.00	0.361869	±20	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	30	1270.00	0.685930	±20	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	40	2680.00	1.447475	±20	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	50	2130.00	1.150419	±20	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	-30	910.00	0.491493	±20	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	-20	-1260.00	-0.680529	±20	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	-10	570.00	0.307858	±20	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	0	380.00	0.205239	±20	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	10	-70.00	-0.037807	±20	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	20	-1550.00	-0.837159	±20	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	30	-50.00	-0.027005	±20	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	40	890.00	0.480691	±20	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	50	1160.00	0.626519	±20	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	-30	1640.00	0.872340	±20	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	-20	-3910.00	-2.079787	±20	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	-10	2230.00	1.186170	±20	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	0	-210.00	-0.111702	±20	PASS

Band2	3MHz	QPSK	18900	15RB#0	NV	10	-2430.00	-1.292553	±20	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	20	-3190.00	-1.696809	±20	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	30	1610.00	0.856383	±20	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	40	630.00	0.335106	±20	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	50	610.00	0.324468	±20	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	-30	100.00	0.053191	±20	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	-20	-1730.00	-0.920213	±20	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	-10	-2620.00	-1.393617	±20	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	0	-2740.00	-1.457447	±20	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	10	-200.00	-0.106383	±20	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	20	-1230.00	-0.654255	±20	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	30	-4120.00	-2.191489	±20	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	40	-3000.00	-1.595745	±20	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	50	-1140.00	-0.606383	±20	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	-30	-3260.00	-1.708148	±20	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	-20	-340.00	-0.178150	±20	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	-10	-1280.00	-0.670684	±20	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	0	-1450.00	-0.759759	±20	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	10	-6590.00	-3.452974	±20	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	20	1240.00	0.649725	±20	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	30	-3690.00	-1.933456	±20	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	40	-720.00	-0.377260	±20	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	50	-660.00	-0.345821	±20	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	-30	-5110.00	-2.677495	±20	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	-20	-5000.00	-2.619859	±20	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	-10	-4240.00	-2.221640	±20	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	0	-3610.00	-1.891538	±20	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	10	-640.00	-0.335342	±20	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	20	-6820.00	-3.573487	±20	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	30	-3250.00	-1.702908	±20	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	40	1800.00	0.943149	±20	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	50	-2050.00	-1.074142	±20	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	-30	1020.00	0.550607	±20	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	-20	-3830.00	-2.067476	±20	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	-10	1230.00	0.663968	±20	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	0	9910.00	5.349528	±20	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	10	2720.00	1.468286	±20	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	20	3720.00	2.008097	±20	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	30	940.00	0.507422	±20	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	40	5030.00	2.715250	±20	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	50	7360.00	3.973009	±20	PASS

Band2	5MHz	16QAM	18625	25RB#0	NV	-30	2890.00	1.560054	±20	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	-20	660.00	0.356275	±20	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	-10	2350.00	1.268556	±20	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	0	1360.00	0.734143	±20	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	10	270.00	0.145749	±20	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	20	-630.00	-0.340081	±20	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	30	-480.00	-0.259109	±20	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	40	-1520.00	-0.820513	±20	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	50	-830.00	-0.448043	±20	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	-30	540.00	0.287234	±20	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	-20	1730.00	0.920213	±20	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	-10	1940.00	1.031915	±20	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	0	1100.00	0.585106	±20	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	10	2410.00	1.281915	±20	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	20	2100.00	1.117021	±20	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	30	1440.00	0.765957	±20	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	40	4790.00	2.547872	±20	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	50	1130.00	0.601064	±20	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	-30	8350.00	4.441489	±20	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	-20	1640.00	0.872340	±20	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	-10	5330.00	2.835106	±20	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	0	4640.00	2.468085	±20	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	10	6310.00	3.356383	±20	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	20	4090.00	2.175532	±20	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	30	780.00	0.414894	±20	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	40	5430.00	2.888298	±20	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	50	3310.00	1.760638	±20	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	-30	-7460.00	-3.910878	±20	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	-20	-5870.00	-3.077326	±20	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	-10	-6470.00	-3.391874	±20	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	0	-7880.00	-4.131062	±20	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	10	-9880.00	-5.179554	±20	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	20	-6720.00	-3.522936	±20	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	30	880.00	0.461337	±20	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	40	-2230.00	-1.169069	±20	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	50	-1880.00	-0.985583	±20	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	-30	680.00	0.356488	±20	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	-20	700.00	0.366972	±20	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	-10	2430.00	1.273919	±20	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	0	-2270.00	-1.190039	±20	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	10	-260.00	-0.136304	±20	PASS

Band2	5MHz	16QAM	19175	25RB#0	NV	20	-3140.00	-1.646134	±20	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	30	-4540.00	-2.380079	±20	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	40	-4220.00	-2.212320	±20	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	50	-2910.00	-1.525557	±20	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	-30	760.00	0.409704	±20	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	-20	6310.00	3.401617	±20	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	-10	3410.00	1.838275	±20	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	0	3920.00	2.113208	±20	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	10	710.00	0.382749	±20	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	20	-1680.00	-0.905660	±20	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	30	200.00	0.107817	±20	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	40	5600.00	3.018868	±20	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	50	2130.00	1.148248	±20	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	-30	5680.00	3.061995	±20	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	-20	-3820.00	-2.059299	±20	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	-10	2580.00	1.390836	±20	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	0	1080.00	0.582210	±20	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	10	-4000.00	-2.156334	±20	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	20	310.00	0.167116	±20	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	30	4920.00	2.652291	±20	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	40	-2380.00	-1.283019	±20	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	50	-8110.00	-4.371968	±20	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	-30	1790.00	0.952128	±20	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	-20	7970.00	4.239362	±20	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	-10	3310.00	1.760638	±20	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	0	3060.00	1.627660	±20	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	10	6320.00	3.361702	±20	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	20	8180.00	4.351064	±20	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	30	5150.00	2.739362	±20	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	40	2250.00	1.196809	±20	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	50	9180.00	4.882979	±20	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	-30	7810.00	4.154255	±20	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	-20	10660.00	5.670213	±20	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	-10	7990.00	4.250000	±20	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	0	2470.00	1.313830	±20	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	10	8530.00	4.537234	±20	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	20	3050.00	1.622340	±20	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	30	7330.00	3.898936	±20	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	40	3020.00	1.606383	±20	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	50	1140.00	0.606383	±20	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	-30	-3670.00	-1.926509	±20	PASS

Band2	10MHz	QPSK	19150	50RB#0	NV	-20	-4100.00	-2.152231	±20	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	-10	-10530.00	-5.527559	±20	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	0	-8610.00	-4.519685	±20	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	10	-9400.00	-4.934383	±20	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	20	-3840.00	-2.015748	±20	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	30	-1350.00	-0.708661	±20	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	40	-5220.00	-2.740157	±20	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	50	-10570.00	-5.548556	±20	PASS
Band2	10MHz	16QAM	19150	50RB#0	NV	-30	-6360.00	-3.338583	±20	PASS
Band2	10MHz	16QAM	19150	50RB#0	NV	-20	-5100.00	-2.677165	±20	PASS
Band2	10MHz	16QAM	19150	50RB#0	NV	-10	-5170.00	-2.713911	±20	PASS
Band2	10MHz	16QAM	19150	50RB#0	NV	0	-6300.00	-3.307087	±20	PASS
Band2	10MHz	16QAM	19150	50RB#0	NV	10	-7920.00	-4.157480	±20	PASS
Band2	10MHz	16QAM	19150	50RB#0	NV	20	-4830.00	-2.535433	±20	PASS
Band2	10MHz	16QAM	19150	50RB#0	NV	30	-9710.00	-5.097113	±20	PASS
Band2	10MHz	16QAM	19150	50RB#0	NV	40	-6880.00	-3.611549	±20	PASS
Band2	10MHz	16QAM	19150	50RB#0	NV	50	-5440.00	-2.855643	±20	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	-30	7300.00	3.930013	±20	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	-20	10450.00	5.625841	±20	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	-10	9680.00	5.211306	±20	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	0	20500.00	11.036339	±20	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	10	7330.00	3.946164	±20	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	20	15540.00	8.366083	±20	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	30	24090.00	12.969044	±20	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	40	20790.00	11.192463	±20	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	50	20510.00	11.041723	±20	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	-30	3740.00	2.013459	±20	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	-20	10250.00	5.518170	±20	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	-10	10610.00	5.711978	±20	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	0	2820.00	1.518170	±20	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	10	9870.00	5.313594	±20	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	20	-5110.00	-2.751009	±20	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	30	8500.00	4.576043	±20	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	40	-30.00	-0.016151	±20	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	50	8070.00	4.344549	±20	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	-30	3590.00	1.909574	±20	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	-20	10740.00	5.712766	±20	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	-10	7990.00	4.250000	±20	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	0	4170.00	2.218085	±20	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	10	-1530.00	-0.813830	±20	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	20	4160.00	2.212766	±20	PASS

Band2	15MHz	QPSK	18900	75RB#0	NV	30	7130.00	3.792553	±20	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	40	5100.00	2.712766	±20	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	50	-3770.00	-2.005319	±20	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	-30	9380.00	4.989362	±20	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	-20	13950.00	7.420213	±20	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	-10	14100.00	7.500000	±20	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	0	7210.00	3.835106	±20	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	10	18990.00	10.101064	±20	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	20	-180.00	-0.095745	±20	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	30	15790.00	8.398936	±20	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	40	12830.00	6.824468	±20	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	50	-3010.00	-1.601064	±20	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	-30	-11580.00	-6.086728	±20	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	-20	-19870.00	-10.444152	±20	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	-10	-6170.00	-3.243101	±20	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	0	-14410.00	-7.574244	±20	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	10	-7580.00	-3.984231	±20	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	20	-14370.00	-7.553219	±20	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	30	-14510.00	-7.626807	±20	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	40	-6600.00	-3.469120	±20	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	50	-17270.00	-9.077530	±20	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	-30	-1140.00	-0.599212	±20	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	-20	-7790.00	-4.094612	±20	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	-10	-6220.00	-3.269382	±20	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	0	-11860.00	-6.233903	±20	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	10	-14240.00	-7.484888	±20	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	20	-14640.00	-7.695138	±20	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	30	-5450.00	-2.864652	±20	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	40	-17350.00	-9.119580	±20	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	50	-13020.00	-6.843627	±20	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	-30	-11930.00	-6.413978	±20	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	-20	3190.00	1.715054	±20	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	-10	15170.00	8.155914	±20	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	0	2400.00	1.290323	±20	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	10	12250.00	6.586022	±20	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	20	20320.00	10.924731	±20	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	30	590.00	0.317204	±20	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	40	15750.00	8.467742	±20	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	50	5480.00	2.946237	±20	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	-30	21960.00	11.806452	±20	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	-20	2420.00	1.301075	±20	PASS

Band2	20MHz	16QAM	18700	100RB#0	NV	-10	28080.00	15.096774	±20	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	0	24370.00	13.102151	±20	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	10	10900.00	5.860215	±20	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	20	180.00	0.096774	±20	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	30	19550.00	10.510753	±20	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	40	8630.00	4.639785	±20	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	50	21090.00	11.338710	±20	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-30	1650.00	0.877660	±20	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-20	3930.00	2.090426	±20	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-10	630.00	0.335106	±20	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	0	14620.00	7.776596	±20	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	10	6320.00	3.361702	±20	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	20	4450.00	2.367021	±20	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	30	17620.00	9.372340	±20	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	40	740.00	0.393617	±20	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	50	10520.00	5.595745	±20	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	-30	22340.00	11.882979	±20	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	-20	35900.00	19.095745	±20	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	-10	26570.00	14.132979	±20	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	0	28270.00	15.037234	±20	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	10	17720.00	9.425532	±20	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	20	26130.00	13.898936	±20	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	30	22010.00	11.707447	±20	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	40	16070.00	8.547872	±20	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	50	31160.00	16.574468	±20	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	-30	-3400.00	-1.789474	±20	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	-20	-15150.00	-7.973684	±20	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	-10	-19380.00	-10.200000	±20	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	0	-8850.00	-4.657895	±20	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	10	-5410.00	-2.847368	±20	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	20	6600.00	3.473684	±20	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	30	-15040.00	-7.915789	±20	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	40	-6400.00	-3.368421	±20	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	50	-15130.00	-7.963158	±20	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	-30	-17270.00	-9.089474	±20	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	-20	-24250.00	-12.763158	±20	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	-10	-6350.00	-3.342105	±20	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	0	-16560.00	-8.715789	±20	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	10	-15660.00	-8.242105	±20	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	20	-1450.00	-0.763158	±20	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	30	-20480.00	-10.778947	±20	PASS

Band2	20MHz	16QAM	19100	100RB#0	NV	40	-21260.00	-11.189474	±20	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	50	-15100.00	-7.947368	±20	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-30	-2070.00	-1.210031	±20	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-20	-1750.00	-1.022973	±20	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-10	1350.00	0.789151	±20	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	0	-1800.00	-1.052201	±20	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	10	-1700.00	-0.993745	±20	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	20	-1850.00	-1.081429	±20	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	30	-1160.00	-0.678085	±20	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	40	640.00	0.374116	±20	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	50	-600.00	-0.350734	±20	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-30	-830.00	-0.485182	±20	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-20	-780.00	-0.455954	±20	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-10	-270.00	-0.157830	±20	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	0	-1390.00	-0.812533	±20	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	10	400.00	0.233822	±20	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	20	-1230.00	-0.719004	±20	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	30	330.00	0.192903	±20	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	40	-1210.00	-0.707313	±20	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	50	-430.00	-0.251359	±20	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-30	-1410.00	-0.813853	±20	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-20	-340.00	-0.196248	±20	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-10	270.00	0.155844	±20	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	0	-690.00	-0.398268	±20	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	10	-610.00	-0.352092	±20	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	20	-200.00	-0.115440	±20	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	30	220.00	0.126984	±20	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	40	280.00	0.161616	±20	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	50	-580.00	-0.334776	±20	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-30	-1120.00	-0.646465	±20	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-20	-1190.00	-0.686869	±20	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-10	-3340.00	-1.927850	±20	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	0	-1390.00	-0.802309	±20	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	10	-1190.00	-0.686869	±20	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	20	-980.00	-0.565657	±20	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	30	-2260.00	-1.304473	±20	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	40	-1500.00	-0.865801	±20	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	50	70.00	0.040404	±20	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-30	-1730.00	-0.986148	±20	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-20	-300.00	-0.171008	±20	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-10	-470.00	-0.267913	±20	PASS

Band4	1.4MHz	QPSK	20393	6RB#0	NV	0	-760.00	-0.433221	±20	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	10	120.00	0.068403	±20	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	20	310.00	0.176709	±20	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	30	-2680.00	-1.527675	±20	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	40	-760.00	-0.433221	±20	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	50	-1190.00	-0.678333	±20	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-30	-500.00	-0.285014	±20	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-20	-2570.00	-1.464972	±20	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-10	-1880.00	-1.071653	±20	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	0	-2470.00	-1.407969	±20	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	10	-2590.00	-1.476372	±20	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	20	-2590.00	-1.476372	±20	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	30	-1060.00	-0.604230	±20	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	40	-1170.00	-0.666933	±20	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	50	-3360.00	-1.915294	±20	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-30	-1000.00	-0.584283	±20	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-20	-520.00	-0.303827	±20	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-10	-1150.00	-0.671925	±20	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	0	190.00	0.111014	±20	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	10	-90.00	-0.052585	±20	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	20	-1350.00	-0.788782	±20	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	30	-2790.00	-1.630149	±20	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	40	-460.00	-0.268770	±20	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	50	-1660.00	-0.969909	±20	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-30	-2520.00	-1.472393	±20	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-20	-720.00	-0.420684	±20	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-10	-3970.00	-2.319603	±20	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	0	170.00	0.099328	±20	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	10	-1480.00	-0.864739	±20	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	20	-2360.00	-1.378907	±20	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	30	-160.00	-0.093485	±20	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	40	-5290.00	-3.090856	±20	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	50	-1180.00	-0.689454	±20	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-30	1280.00	0.738817	±20	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-20	-1250.00	-0.721501	±20	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-10	-370.00	-0.213564	±20	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	0	950.00	0.548341	±20	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	10	2760.00	1.593074	±20	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	20	800.00	0.461760	±20	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	30	2160.00	1.246753	±20	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	40	1140.00	0.658009	±20	PASS

Band4	3MHz	QPSK	20175	15RB#0	NV	50	-1250.00	-0.721501	±20	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-30	-3160.00	-1.823954	±20	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-20	1760.00	1.015873	±20	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-10	2650.00	1.529582	±20	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	0	4170.00	2.406926	±20	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	10	-2210.00	-1.275613	±20	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	20	140.00	0.080808	±20	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	30	-2030.00	-1.171717	±20	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	40	730.00	0.421356	±20	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	50	3700.00	2.135642	±20	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-30	-2120.00	-1.209011	±20	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-20	1900.00	1.083547	±20	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-10	220.00	0.125463	±20	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	0	1910.00	1.089250	±20	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	10	1300.00	0.741374	±20	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	20	1350.00	0.769889	±20	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	30	150.00	0.085543	±20	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	40	-1010.00	-0.575991	±20	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	50	1480.00	0.844026	±20	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-30	-300.00	-0.171086	±20	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-20	-3170.00	-1.807813	±20	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-10	-760.00	-0.433419	±20	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	0	-3000.00	-1.710864	±20	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	10	-1130.00	-0.644425	±20	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	20	190.00	0.108355	±20	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	30	-3980.00	-2.269746	±20	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	40	2590.00	1.477046	±20	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	50	1980.00	1.129170	±20	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-30	-2450.00	-1.430657	±20	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-20	-8120.00	-4.741606	±20	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-10	-3070.00	-1.792701	±20	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	0	-1240.00	-0.724088	±20	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	10	-520.00	-0.303650	±20	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	20	-4180.00	-2.440876	±20	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	30	-3740.00	-2.183942	±20	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	40	-7680.00	-4.484672	±20	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	50	-4210.00	-2.458394	±20	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-30	-10660.00	-6.224818	±20	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-20	-6310.00	-3.684672	±20	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-10	-5250.00	-3.065693	±20	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	0	-8340.00	-4.870073	±20	PASS

Band4	5MHz	16QAM	19975	25RB#0	NV	10	-7220.00	-4.216058	±20	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	20	-6820.00	-3.982482	±20	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	30	-7280.00	-4.251095	±20	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	40	-6840.00	-3.994161	±20	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	50	-5360.00	-3.129927	±20	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-30	-1460.00	-0.842713	±20	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-20	770.00	0.444444	±20	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-10	-4440.00	-2.562771	±20	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	0	3100.00	1.789322	±20	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	10	6110.00	3.526696	±20	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	20	6020.00	3.474747	±20	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	30	1230.00	0.709957	±20	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	40	1530.00	0.883117	±20	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	50	-4520.00	-2.608947	±20	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-30	2390.00	1.379509	±20	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-20	-1090.00	-0.629149	±20	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-10	-1670.00	-0.963925	±20	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	0	1060.00	0.611833	±20	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	10	420.00	0.242424	±20	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	20	-90.00	-0.051948	±20	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	30	-1520.00	-0.877345	±20	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	40	-1410.00	-0.813853	±20	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	50	-1000.00	-0.577201	±20	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-30	1950.00	1.112696	±20	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-20	-1130.00	-0.644793	±20	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-10	3490.00	1.991441	±20	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	0	-3110.00	-1.774608	±20	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	10	4690.00	2.676177	±20	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	20	-7180.00	-4.097004	±20	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	30	2460.00	1.403709	±20	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	40	-6420.00	-3.663338	±20	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	50	-2230.00	-1.272468	±20	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-30	-1660.00	-0.947218	±20	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-20	-3200.00	-1.825963	±20	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-10	-2580.00	-1.472183	±20	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	0	-4300.00	-2.453638	±20	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	10	-3890.00	-2.219686	±20	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	20	-4030.00	-2.299572	±20	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	30	-4110.00	-2.345221	±20	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	40	-2000.00	-1.141227	±20	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	50	-1820.00	-1.038516	±20	PASS

Band4	10MHz	QPSK	20000	50RB#0	NV	-30	-10060.00	-5.865889	±20	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-20	-11680.00	-6.810496	±20	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-10	-7740.00	-4.513120	±20	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	0	-9080.00	-5.294461	±20	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	10	-13770.00	-8.029155	±20	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	20	-14660.00	-8.548105	±20	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	30	-13200.00	-7.696793	±20	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	40	-14350.00	-8.367347	±20	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	50	-8650.00	-5.043732	±20	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-30	-11290.00	-6.583090	±20	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-20	-10600.00	-6.180758	±20	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-10	-12210.00	-7.119534	±20	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	0	-8970.00	-5.230321	±20	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	10	-6130.00	-3.574344	±20	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	20	-5710.00	-3.329446	±20	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	30	-7810.00	-4.553936	±20	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	40	-7140.00	-4.163265	±20	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	50	-6010.00	-3.504373	±20	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-30	2360.00	1.362193	±20	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-20	5730.00	3.307359	±20	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-10	11390.00	6.574315	±20	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	0	1470.00	0.848485	±20	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	10	13980.00	8.069264	±20	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	20	9190.00	5.304473	±20	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	30	4210.00	2.430014	±20	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	40	9450.00	5.454545	±20	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	50	8290.00	4.784993	±20	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-30	8480.00	4.894661	±20	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-20	8230.00	4.750361	±20	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-10	7960.00	4.594517	±20	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	0	8850.00	5.108225	±20	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	10	6690.00	3.861472	±20	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	20	8040.00	4.640693	±20	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	30	8550.00	4.935065	±20	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	40	4710.00	2.718615	±20	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	50	4890.00	2.822511	±20	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-30	-30.00	-0.017143	±20	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-20	1740.00	0.994286	±20	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-10	-4280.00	-2.445714	±20	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	0	1850.00	1.057143	±20	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	10	-1670.00	-0.954286	±20	PASS

Band4	10MHz	QPSK	20350	50RB#0	NV	20	6450.00	3.685714	±20	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	30	2000.00	1.142857	±20	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	40	1740.00	0.994286	±20	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	50	-1840.00	-1.051429	±20	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-30	4580.00	2.617143	±20	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-20	1680.00	0.960000	±20	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-10	1050.00	0.600000	±20	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	0	1340.00	0.765714	±20	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	10	-4900.00	-2.800000	±20	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	20	1420.00	0.811429	±20	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	30	-2990.00	-1.708571	±20	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	40	3540.00	2.022857	±20	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	50	2690.00	1.537143	±20	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-30	-18810.00	-10.951965	±20	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-20	-18410.00	-10.719068	±20	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-10	-18030.00	-10.497817	±20	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	0	-15980.00	-9.304221	±20	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	10	-20300.00	-11.819505	±20	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	20	-14390.00	-8.378457	±20	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	30	-20820.00	-12.122271	±20	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	40	-16430.00	-9.566230	±20	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	50	-12780.00	-7.441048	±20	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-30	-20880.00	-12.157205	±20	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-20	-16150.00	-9.403202	±20	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-10	-21350.00	-12.430859	±20	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	0	-25130.00	-14.631732	±20	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	10	-22460.00	-13.077147	±20	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	20	-18550.00	-10.800582	±20	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	30	-21390.00	-12.454148	±20	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	40	-25030.00	-14.573508	±20	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	50	-21540.00	-12.541485	±20	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-30	3210.00	1.852814	±20	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-20	9750.00	5.627706	±20	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-10	15640.00	9.027417	±20	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	0	11280.00	6.510823	±20	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	10	10070.00	5.812410	±20	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	20	3430.00	1.979798	±20	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	30	-1100.00	-0.634921	±20	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	40	10520.00	6.072150	±20	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	50	770.00	0.444444	±20	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-30	10560.00	6.095238	±20	PASS

Band4	15MHz	16QAM	20175	75RB#0	NV	-20	2680.00	1.546898	±20	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-10	8410.00	4.854257	±20	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	0	7170.00	4.138528	±20	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	10	6170.00	3.561328	±20	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	20	1380.00	0.796537	±20	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	30	-180.00	-0.103896	±20	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	40	630.00	0.363636	±20	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	50	4280.00	2.470418	±20	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-30	7080.00	4.051502	±20	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-20	7110.00	4.068670	±20	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-10	-110.00	-0.062947	±20	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	0	-1660.00	-0.949928	±20	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	10	5980.00	3.422031	±20	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	20	-1670.00	-0.955651	±20	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	30	6350.00	3.633763	±20	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	40	4730.00	2.706724	±20	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	50	-4750.00	-2.718169	±20	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-30	-4650.00	-2.660944	±20	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-20	-6970.00	-3.988555	±20	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-10	-4590.00	-2.626609	±20	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	0	540.00	0.309013	±20	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	10	-3900.00	-2.231760	±20	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	20	-10980.00	-6.283262	±20	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	30	-8380.00	-4.795422	±20	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	40	4410.00	2.523605	±20	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	50	-4340.00	-2.483548	±20	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-30	-18000.00	-10.465116	±20	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-20	-24850.00	-14.447674	±20	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-10	-14360.00	-8.348837	±20	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	0	-10740.00	-6.244186	±20	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	10	-33500.00	-19.476744	±20	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	20	-29760.00	-17.302326	±20	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	30	-17770.00	-10.331395	±20	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	40	-18850.00	-10.959302	±20	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	50	-12200.00	-7.093023	±20	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-30	-7500.00	-4.360465	±20	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-20	-15950.00	-9.273256	±20	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-10	-930.00	-0.540698	±20	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	0	-27130.00	-15.773256	±20	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	10	-3990.00	-2.319767	±20	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	20	9150.00	5.319767	±20	PASS

Band4	20MHz	16QAM	20050	100RB#0	NV	30	610.00	0.354651	±20	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	40	5580.00	3.244186	±20	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	50	5460.00	3.174419	±20	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-30	16870.00	9.737374	±20	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-20	2680.00	1.546898	±20	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-10	15520.00	8.958153	±20	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	0	10870.00	6.274170	±20	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	10	20040.00	11.567100	±20	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	20	16700.00	9.639250	±20	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	30	19200.00	11.082251	±20	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	40	-6550.00	-3.780664	±20	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	50	9580.00	5.529582	±20	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-30	9920.00	5.725830	±20	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-20	3340.00	1.927850	±20	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-10	7900.00	4.559885	±20	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	0	-2040.00	-1.177489	±20	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	10	21670.00	12.507937	±20	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	20	10770.00	6.216450	±20	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	30	-7000.00	-4.040404	±20	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	40	13720.00	7.919192	±20	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	50	13760.00	7.942280	±20	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-30	-990.00	-0.567335	±20	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-20	8060.00	4.618911	±20	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-10	12590.00	7.214900	±20	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	0	16750.00	9.598854	±20	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	10	21700.00	12.435530	±20	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	20	-12170.00	-6.974212	±20	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	30	4840.00	2.773639	±20	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	40	14990.00	8.590258	±20	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	50	-11660.00	-6.681948	±20	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-30	16780.00	9.616046	±20	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-20	28190.00	16.154728	±20	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-10	-12220.00	-7.002865	±20	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	0	39060.00	2.383954	±20	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	10	4830.00	2.767908	±20	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	20	15520.00	8.893983	±20	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	30	10210.00	5.851003	±20	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	40	33850.00	19.398281	±20	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	50	26090.00	14.951289	±20	PASS