						MHz-710 MHz	kHz				
Band1(10L)	10	18050	1	#0	QPSK	770 MHz-773 MHz	100 kHz	772.36	-74.33	-36	PASS
Band1(10L)	10	18050	1	#0	QPSK	773 MHz-803 MHz	100 kHz	792.11	-74.35	-36	PASS
Band1(10L)	10	18050	1	#0	QPSK	860 MHz-890 MHz	1 MHz	887.45	-64.97	-50	PASS
Band1(10L)	10	18050	1	#0	QPSK	945 MHz-960 MHz	100 kHz	947.10	-74.62	-36	PASS
Band1(10L)	10	18050	1	#0	QPSK	1475.9 MHz-1496.6 MHz	1 MHz	1477.70	-64.56	-50	PASS
Band1(10L)	10	18050	1	#0	QPSK	1496.6 MHz-1510.9 MHz	1 MHz	1508.11	-64.66	-50	PASS
Band1(10L)	10	18050	1	#0	QPSK	1805 MHz-1845 MHz	1 MHz	1843.24	-64.15	-30	PASS
Band1(10L)	10	18050	1	#0	QPSK	1845 MHz-1880 MHz	1 MHz	1878.95	-63.96	-50	PASS
Band1(10L)	10	18050	1	#0	QPSK	1906.6 MHz-1910 MHz	1 MHz	1906.99	-63.79	-25	PASS
Band1(10L)	10	18050	1	#0	QPSK	1910 MHz-1915.7 MHz	1 MHz	1915.22	-63.75	-25	PASS
Band1(10L)	10	18050	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2021.67	-63.37	-50	PASS
Band1(10L)	10	18050	1	#0	QPSK	2110 MHz-2144.4 MHz	1 MHz	2110.89	-62.95	-50	PASS
Band1(10L)	10	18050	1	#0	QPSK	2144.4 MHz-2170 MHz	1 MHz	2158.17	-63.08	-50	PASS
Band1(10L)	10	18050	1	#0	QPSK	2330 MHz-2370 MHz	1 MHz	2369.12	-62.60	-30	PASS

Band1(10L)	10	18050	1	#0	QPSK	3400 MHz-3419.3 MHz	1 MHz	3402.01	-48.43	-30	PASS
Band1(10L)	10	18050	1	#0	QPSK	3419.3 MHz-3500.7 MHz	1 MHz	3498.26	-51.62	-30	PASS
Band1(10L)	10	18050	1	#0	QPSK	3500.7 MHz-3574.7 MHz	1 MHz	3573.07	-57.90	-30	PASS
Band1(10L)	10	18050	1	#0	QPSK	3574.7 MHz-3590.3 MHz	1 MHz	3583.83	-57.70	-30	PASS
Band1(10L)	10	18050	1	#0	QPSK	3590.3 MHz-3600 MHz	1 MHz	3598.02	-57.62	-30	PASS
Band1(10L)	10	18050	1	#0	QPSK	3600 MHz-4100 MHz	1 MHz	3676.50	-57.96	-30	PASS
Band1(10L)	10	18050	1	#0	QPSK	4500 MHz-4900 MHz	1 MHz	4897.60	-58.78	-30	PASS
Band1(10L)	10	18050	1	#Max	QPSK	9 kHz-150 kHz	1 kHz	0.01	-57.82	-36	PASS
Band1(10L)	10	18050	1	#Max	QPSK	150 kHz-30 MHz	10 kHz	0.16	-63.62	-36	PASS
Band1(10L)	10	18050	1	#Max	QPSK	30 MHz-1000 MHz	100 kHz	944.71	-72.46	-36	PASS
Band1(10L)	10	18050	1	#Max	QPSK	1000 MHz-1905.00 MHz	1 MHz	1893.24	-53.84	-30	PASS
Band1(10L)	10	18050	1	#Max	QPSK	1945.00 MHz-3000 MHz	1 MHz	2638.66	-51.88	-30	PASS
Band1(10L)	10	18050	1	#Max	QPSK	3000 MHz-12.75 GHz	1 MHz	12530.63	-55.15	-30	PASS
Band1(10L)	10	18050	1	#Max	QPSK	470 MHz-710 MHz	100 kHz	481.52	-74.68	-36	PASS
Band1(10L)	10	18050	1	#Max	QPSK	770 MHz-773 MHz	100 kHz	771.63	-74.35	-36	PASS
Band1(10L)	10	18050	1	#Max	QPSK	773	100	802.22	-74.38	-36	PASS

						MHz-803 MHz	kHz				
Band1(10L)	10	18050	1	#Max	QPSK	860 MHz-890 MHz	1 MHz	884.75	-64.99	-50	PASS
Band1(10L)	10	18050	1	#Max	QPSK	945 MHz-960 MHz	100 kHz	945.21	-74.47	-36	PASS
Band1(10L)	10	18050	1	#Max	QPSK	1475.9 MHz-1496.6 MHz	1 MHz	1478.28	-64.63	-50	PASS
Band1(10L)	10	18050	1	#Max	QPSK	1496.6 MHz-1510.9 MHz	1 MHz	1501.45	-64.62	-50	PASS
Band1(10L)	10	18050	1	#Max	QPSK	1805 MHz-1845 MHz	1 MHz	1837.76	-64.20	-30	PASS
Band1(10L)	10	18050	1	#Max	QPSK	1845 MHz-1880 MHz	1 MHz	1872.34	-64.06	-50	PASS
Band1(10L)	10	18050	1	#Max	QPSK	1906.6 MHz-1910 MHz	1 MHz	1908.06	-63.79	-25	PASS
Band1(10L)	10	18050	1	#Max	QPSK	1910 MHz-1915.7 MHz	1 MHz	1912.84	-63.72	-25	PASS
Band1(10L)	10	18050	1	#Max	QPSK	2010 MHz-2025 MHz	1 MHz	2018.81	-63.35	-50	PASS
Band1(10L)	10	18050	1	#Max	QPSK	2110 MHz-2144.4 MHz	1 MHz	2110.83	-62.95	-50	PASS
Band1(10L)	10	18050	1	#Max	QPSK	2144.4 MHz-2170 MHz	1 MHz	2147.86	-63.09	-50	PASS
Band1(10L)	10	18050	1	#Max	QPSK	2330 MHz-2370 MHz	1 MHz	2366.76	-62.56	-30	PASS
Band1(10L)	10	18050	1	#Max	QPSK	3400 MHz-3419.3 MHz	1 MHz	3406.74	-57.29	-30	PASS
Band1(10L)	10	18050	1	#Max	QPSK	3419.3 MHz-3500.7 MHz	1 MHz	3419.54	-58.15	-30	PASS

Band1(10L)	10	18050	1	#Max	QPSK	3500.7 MHz-3574.7 MHz	1 MHz	3570.41	-57.91	-30	PASS
Band1(10L)	10	18050	1	#Max	QPSK	3574.7 MHz-3590.3 MHz	1 MHz	3584.68	-57.70	-30	PASS
Band1(10L)	10	18050	1	#Max	QPSK	3590.3 MHz-3600 MHz	1 MHz	3599.05	-57.59	-30	PASS
Band1(10L)	10	18050	1	#Max	QPSK	3600 MHz-4100 MHz	1 MHz	3671.50	-58.01	-30	PASS
Band1(10L)	10	18050	1	#Max	QPSK	4500 MHz-4900 MHz	1 MHz	4888.80	-58.72	-30	PASS
Band1(10L)	10	18050	50	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-58.39	-36	PASS
Band1(10L)	10	18050	50	#0	QPSK	150 kHz-30 MHz	10 kHz	0.16	-63.12	-36	PASS
Band1(10L)	10	18050	50	#0	QPSK	30 MHz-1000 MHz	100 kHz	862.65	-71.92	-36	PASS
Band1(10L)	10	18050	50	#0	QPSK	1000 MHz-1905.00 MHz	1 MHz	1905.00	-46.99	-30	PASS
Band1(10L)	10	18050	50	#0	QPSK	1945.00 MHz-3000 MHz	1 MHz	1945.88	-49.84	-30	PASS
Band1(10L)	10	18050	50	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	12533.88	-55.04	-30	PASS
Band1(10L)	10	18050	50	#0	QPSK	470 MHz-710 MHz	100 kHz	655.76	-74.56	-36	PASS
Band1(10L)	10	18050	50	#0	QPSK	770 MHz-773 MHz	100 kHz	770.62	-74.25	-36	PASS
Band1(10L)	10	18050	50	#0	QPSK	773 MHz-803 MHz	100 kHz	773.33	-74.29	-36	PASS
Band1(10L)	10	18050	50	#0	QPSK	860 MHz-890 MHz	1 MHz	874.40	-65.02	-50	PASS
Band1(10L)	10	18050	50	#0	QPSK	945	100	954.66	-74.53	-36	PASS

						MHz-960 MHz	kHz				
Band1(10L)	10	18050	50	#0	QPSK	1475.9 MHz-1496.6 MHz	1 MHz	1482.28	-64.59	-50	PASS
Band1(10L)	10	18050	50	#0	QPSK	1496.6 MHz-1510.9 MHz	1 MHz	1500.56	-64.59	-50	PASS
Band1(10L)	10	18050	50	#0	QPSK	1805 MHz-1845 MHz	1 MHz	1839.64	-64.08	-30	PASS
Band1(10L)	10	18050	50	#0	QPSK	1845 MHz-1880 MHz	1 MHz	1879.55	-63.97	-50	PASS
Band1(10L)	10	18050	50	#0	QPSK	1906.6 MHz-1910 MHz	1 MHz	1908.77	-63.79	-25	PASS
Band1(10L)	10	18050	50	#0	QPSK	1910 MHz-1915.7 MHz	1 MHz	1913.86	-63.82	-25	PASS
Band1(10L)	10	18050	50	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2020.79	-63.36	-50	PASS
Band1(10L)	10	18050	50	#0	QPSK	2110 MHz-2144.4 MHz	1 MHz	2115.16	-62.92	-50	PASS
Band1(10L)	10	18050	50	#0	QPSK	2144.4 MHz-2170 MHz	1 MHz	2149.98	-63.12	-50	PASS
Band1(10L)	10	18050	50	#0	QPSK	2330 MHz-2370 MHz	1 MHz	2364.88	-62.53	-30	PASS
Band1(10L)	10	18050	50	#0	QPSK	3400 MHz-3419.3 MHz	1 MHz	3410.13	-57.45	-30	PASS
Band1(10L)	10	18050	50	#0	QPSK	3419.3 MHz-3500.7 MHz	1 MHz	3497.93	-57.46	-30	PASS
Band1(10L)	10	18050	50	#0	QPSK	3500.7 MHz-3574.7 MHz	1 MHz	3570.48	-57.86	-30	PASS
Band1(10L)	10	18050	50	#0	QPSK	3574.7 MHz-3590.3 MHz	1 MHz	3586.03	-57.69	-30	PASS

Band1(10L)	10	18050	50	#0	QPSK	3590.3 MHz-3600 MHz	1 MHz	3594.17	-57.61	-30	PASS
Band1(10L)	10	18050	50	#0	QPSK	3600 MHz-4100 MHz	1 MHz	3672.00	-57.98	-30	PASS
Band1(10L)	10	18050	50	#0	QPSK	4500 MHz-4900 MHz	1 MHz	4896.00	-58.71	-30	PASS
Band1(10L)	10	18050	1	#0	QAM16	9 kHz-150 kHz	1 kHz	0.01	-58.51	-36	PASS
Band1(10L)	10	18050	1	#0	QAM16	150 kHz-30 MHz	10 kHz	0.16	-63.22	-36	PASS
Band1(10L)	10	18050	1	#0	QAM16	30 MHz-1000 MHz	100 kHz	319.64	-71.50	-36	PASS
Band1(10L)	10	18050	1	#0	QAM16	1000 MHz-1905.00 MHz	1 MHz	1903.19	-52.31	-30	PASS
Band1(10L)	10	18050	1	#0	QAM16	1945.00 MHz-3000 MHz	1 MHz	2629.87	-51.70	-30	PASS
Band1(10L)	10	18050	1	#0	QAM16	3000 MHz-12.75 GHz	1 MHz	12499.75	-55.12	-30	PASS
Band1(10L)	10	18050	1	#0	QAM16	470 MHz-710 MHz	100 kHz	670.88	-74.72	-36	PASS
Band1(10L)	10	18050	1	#0	QAM16	770 MHz-773 MHz	100 kHz	771.71	-74.31	-36	PASS
Band1(10L)	10	18050	1	#0	QAM16	773 MHz-803 MHz	100 kHz	795.08	-74.30	-36	PASS
Band1(10L)	10	18050	1	#0	QAM16	860 MHz-890 MHz	1 MHz	871.34	-64.95	-50	PASS
Band1(10L)	10	18050	1	#0	QAM16	945 MHz-960 MHz	100 kHz	948.56	-74.57	-36	PASS
Band1(10L)	10	18050	1	#0	QAM16	1475.9 MHz-1496.6 MHz	1 MHz	1482.96	-64.52	-50	PASS
Band1(10L)	10	18050	1	#0	QAM16	1496.6	1	1498.16	-64.60	-50	PASS

						MHz-1510.9 MHz	MHz				
Band1(10L)	10	18050	1	#0	QAM16	1805 MHz-1845 MHz	1 MHz	1835.88	-64.20	-30	PASS
Band1(10L)	10	18050	1	#0	QAM16	1845 MHz-1880 MHz	1 MHz	1873.84	-64.05	-50	PASS
Band1(10L)	10	18050	1	#0	QAM16	1906.6 MHz-1910 MHz	1 MHz	1908.82	-63.81	-25	PASS
Band1(10L)	10	18050	1	#0	QAM16	1910 MHz-1915.7 MHz	1 MHz	1914.00	-63.70	-25	PASS
Band1(10L)	10	18050	1	#0	QAM16	2010 MHz-2025 MHz	1 MHz	2010.02	-63.29	-50	PASS
Band1(10L)	10	18050	1	#0	QAM16	2110 MHz-2144.4 MHz	1 MHz	2111.24	-62.99	-50	PASS
Band1(10L)	10	18050	1	#0	QAM16	2144.4 MHz-2170 MHz	1 MHz	2152.16	-63.14	-50	PASS
Band1(10L)	10	18050	1	#0	QAM16	2330 MHz-2370 MHz	1 MHz	2369.12	-62.53	-30	PASS
Band1(10L)	10	18050	1	#0	QAM16	3400 MHz-3419.3 MHz	1 MHz	3406.21	-51.26	-30	PASS
Band1(10L)	10	18050	1	#0	QAM16	3419.3 MHz-3500.7 MHz	1 MHz	3424.10	-58.18	-30	PASS
Band1(10L)	10	18050	1	#0	QAM16	3500.7 MHz-3574.7 MHz	1 MHz	3572.70	-57.69	-30	PASS
Band1(10L)	10	18050	1	#0	QAM16	3574.7 MHz-3590.3 MHz	1 MHz	3584.78	-57.63	-30	PASS
Band1(10L)	10	18050	1	#0	QAM16	3590.3 MHz-3600 MHz	1 MHz	3597.86	-57.64	-30	PASS
Band1(10L)	10	18050	1	#0	QAM16	3600 MHz-4100 MHz	1 MHz	3661.50	-57.99	-30	PASS

Band1(10L)	10	18050	1	#0	QAM16	4500 MHz-4900 MHz	1 MHz	4900.00	-58.70	-30	PASS
Band1(10L)	10	18050	1	#Max	QAM16	9 kHz-150 kHz	1 kHz	0.01	-57.95	-36	PASS
Band1(10L)	10	18050	1	#Max	QAM16	150 kHz-30 MHz	10 kHz	0.16	-63.67	-36	PASS
Band1(10L)	10	18050	1	#Max	QAM16	30 MHz-1000 MHz	100 kHz	332.83	-71.94	-36	PASS
Band1(10L)	10	18050	1	#Max	QAM16	1000 MHz-1905.00 MHz	1 MHz	1903.19	-53.59	-30	PASS
Band1(10L)	10	18050	1	#Max	QAM16	1945.00 MHz-3000 MHz	1 MHz	1946.76	-48.68	-30	PASS
Band1(10L)	10	18050	1	#Max	QAM16	3000 MHz-12.75 GHz	1 MHz	12520.06	-55.12	-30	PASS
Band1(10L)	10	18050	1	#Max	QAM16	470 MHz-710 MHz	100 kHz	486.08	-74.68	-36	PASS
Band1(10L)	10	18050	1	#Max	QAM16	770 MHz-773 MHz	100 kHz	772.52	-74.47	-36	PASS
Band1(10L)	10	18050	1	#Max	QAM16	773 MHz-803 MHz	100 kHz	790.73	-74.37	-36	PASS
Band1(10L)	10	18050	1	#Max	QAM16	860 MHz-890 MHz	1 MHz	889.55	-64.97	-50	PASS
Band1(10L)	10	18050	1	#Max	QAM16	945 MHz-960 MHz	100 kHz	953.15	-74.64	-36	PASS
Band1(10L)	10	18050	1	#Max	QAM16	1475.9 MHz-1496.6 MHz	1 MHz	1475.94	-64.63	-50	PASS
Band1(10L)	10	18050	1	#Max	QAM16	1496.6 MHz-1510.9 MHz	1 MHz	1506.24	-64.63	-50	PASS
Band1(10L)	10	18050	1	#Max	QAM16	1805 MHz-1845 MHz	1 MHz	1839.32	-64.19	-30	PASS
Band1(10L)	10	18050	1	#Max	QAM16	1845	1	1875.66	-64.00	-50	PASS

						MHz-1880 MHz	MHz				
Band1(10L)	10	18050	1	#Max	QAM16	1906.6 MHz-1910 MHz	1 MHz	1908.48	-63.81	-25	PASS
Band1(10L)	10	18050	1	#Max	QAM16	1910 MHz-1915.7 MHz	1 MHz	1910.02	-63.79	-25	PASS
Band1(10L)	10	18050	1	#Max	QAM16	2010 MHz-2025 MHz	1 MHz	2015.15	-63.34	-50	PASS
Band1(10L)	10	18050	1	#Max	QAM16	2110 MHz-2144.4 MHz	1 MHz	2110.79	-62.97	-50	PASS
Band1(10L)	10	18050	1	#Max	QAM16	2144.4 MHz-2170 MHz	1 MHz	2146.01	-63.12	-50	PASS
Band1(10L)	10	18050	1	#Max	QAM16	2330 MHz-2370 MHz	1 MHz	2367.08	-62.59	-30	PASS
Band1(10L)	10	18050	1	#Max	QAM16	3400 MHz-3419.3 MHz	1 MHz	3403.94	-57.86	-30	PASS
Band1(10L)	10	18050	1	#Max	QAM16	3419.3 MHz-3500.7 MHz	1 MHz	3424.51	-58.14	-30	PASS
Band1(10L)	10	18050	1	#Max	QAM16	3500.7 MHz-3574.7 MHz	1 MHz	3570.70	-57.87	-30	PASS
Band1(10L)	10	18050	1	#Max	QAM16	3574.7 MHz-3590.3 MHz	1 MHz	3589.07	-57.63	-30	PASS
Band1(10L)	10	18050	1	#Max	QAM16	3590.3 MHz-3600 MHz	1 MHz	3592.13	-57.58	-30	PASS
Band1(10L)	10	18050	1	#Max	QAM16	3600 MHz-4100 MHz	1 MHz	3673.00	-57.94	-30	PASS
Band1(10L)	10	18050	1	#Max	QAM16	4500 MHz-4900 MHz	1 MHz	4870.00	-58.78	-30	PASS
Band1(10L)	10	18050	50	#0	QAM16	9 kHz-150 kHz	1 kHz	0.01	-58.90	-36	PASS
Band1(10L)	10	18050	50	#0	QAM16	150 kHz-30	10	0.16	-64.32	-36	PASS

						MHz	kHz				
Band1(10L)	10	18050	50	#0	QAM16	30 MHz-1000 MHz	100 kHz	916.68	-72.31	-36	PASS
Band1(10L)	10	18050	50	#0	QAM16	1000 MHz-1905.00 MHz	1 MHz	1901.38	-53.88	-30	PASS
Band1(10L)	10	18050	50	#0	QAM16	1945.00 MHz-3000 MHz	1 MHz	2626.35	-51.81	-30	PASS
Band1(10L)	10	18050	50	#0	QAM16	3000 MHz-12.75 GHz	1 MHz	12547.69	-55.16	-30	PASS
Band1(10L)	10	18050	50	#0	QAM16	470 MHz-710 MHz	100 kHz	701.84	-74.65	-36	PASS
Band1(10L)	10	18050	50	#0	QAM16	770 MHz-773 MHz	100 kHz	770.36	-74.37	-36	PASS
Band1(10L)	10	18050	50	#0	QAM16	773 MHz-803 MHz	100 kHz	791.18	-74.22	-36	PASS
Band1(10L)	10	18050	50	#0	QAM16	860 MHz-890 MHz	1 MHz	877.88	-64.92	-50	PASS
Band1(10L)	10	18050	50	#0	QAM16	945 MHz-960 MHz	100 kHz	950.01	-74.36	-36	PASS
Band1(10L)	10	18050	50	#0	QAM16	1475.9 MHz-1496.6 MHz	1 MHz	1484.90	-64.58	-50	PASS
Band1(10L)	10	18050	50	#0	QAM16	1496.6 MHz-1510.9 MHz	1 MHz	1500.59	-64.57	-50	PASS
Band1(10L)	10	18050	50	#0	QAM16	1805 MHz-1845 MHz	1 MHz	1844.12	-64.15	-30	PASS
Band1(10L)	10	18050	50	#0	QAM16	1845 MHz-1880 MHz	1 MHz	1879.79	-63.94	-50	PASS
Band1(10L)	10	18050	50	#0	QAM16	1906.6 MHz-1910 MHz	1 MHz	1908.19	-63.83	-25	PASS
Band1(10L)	10	18050	50	#0	QAM16	1910	1	1913.32	-63.78	-25	PASS

						MHz-1915.7 MHz	MHz				
Band1(10L)	10	18050	50	#0	QAM16	2010 MHz-2025 MHz	1 MHz	2023.62	-63.37	-50	PASS
Band1(10L)	10	18050	50	#0	QAM16	2110 MHz-2144.4 MHz	1 MHz	2116.57	-63.03	-50	PASS
Band1(10L)	10	18050	50	#0	QAM16	2144.4 MHz-2170 MHz	1 MHz	2149.11	-63.17	-50	PASS
Band1(10L)	10	18050	50	#0	QAM16	2330 MHz-2370 MHz	1 MHz	2364.88	-62.52	-30	PASS
Band1(10L)	10	18050	50	#0	QAM16	3400 MHz-3419.3 MHz	1 MHz	3416.48	-57.09	-30	PASS
Band1(10L)	10	18050	50	#0	QAM16	3419.3 MHz-3500.7 MHz	1 MHz	3419.71	-58.18	-30	PASS
Band1(10L)	10	18050	50	#0	QAM16	3500.7 MHz-3574.7 MHz	1 MHz	3573.81	-57.80	-30	PASS
Band1(10L)	10	18050	50	#0	QAM16	3574.7 MHz-3590.3 MHz	1 MHz	3584.33	-57.69	-30	PASS
Band1(10L)	10	18050	50	#0	QAM16	3590.3 MHz-3600 MHz	1 MHz	3592.19	-57.57	-30	PASS
Band1(10L)	10	18050	50	#0	QAM16	3600 MHz-4100 MHz	1 MHz	3671.00	-57.97	-30	PASS
Band1(10L)	10	18050	50	#0	QAM16	4500 MHz-4900 MHz	1 MHz	4897.20	-58.70	-30	PASS
Band1(10L)	10	18073	1	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-58.67	-36	PASS
Band1(10L)	10	18073	1	#0	QPSK	150 kHz-30 MHz	10 kHz	0.16	-62.48	-36	PASS
Band1(10L)	10	18073	1	#0	QPSK	30 MHz-1000 MHz	100 kHz	323.13	-70.85	-36	PASS
Band1(10L)	10	18073	1	#0	QPSK	1000 MHz-1907.3	1 MHz	1905.49	-50.04	-30	PASS

						0 MHz					
Band1(10L)	10	18073	1	#0	QPSK	1947.30 MHz-3000 MHz	1 MHz	2614.89	-51.77	-30	PASS
Band1(10L)	10	18073	1	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	12520.06	-55.12	-30	PASS
Band1(10L)	10	18073	1	#0	QPSK	470 MHz-710 MHz	100 kHz	638.00	-74.80	-36	PASS
Band1(10L)	10	18073	1	#0	QPSK	770 MHz-773 MHz	100 kHz	770.01	-74.42	-36	PASS
Band1(10L)	10	18073	1	#0	QPSK	773 MHz-803 MHz	100 kHz	785.27	-74.35	-36	PASS
Band1(10L)	10	18073	1	#0	QPSK	860 MHz-890 MHz	1 MHz	887.42	-64.98	-50	PASS
Band1(10L)	10	18073	1	#0	QPSK	945 MHz-960 MHz	100 kHz	950.09	-74.54	-36	PASS
Band1(10L)	10	18073	1	#0	QPSK	1475.9 MHz-1496.6 MHz	1 MHz	1493.29	-64.59	-50	PASS
Band1(10L)	10	18073	1	#0	QPSK	1496.6 MHz-1510.9 MHz	1 MHz	1510.63	-64.49	-50	PASS
Band1(10L)	10	18073	1	#0	QPSK	1805 MHz-1845 MHz	1 MHz	1838.56	-64.20	-30	PASS
Band1(10L)	10	18073	1	#0	QPSK	1845 MHz-1880 MHz	1 MHz	1878.43	-63.94	-50	PASS
Band1(10L)	10	18073	1	#0	QPSK	1906.6 MHz-1910 MHz	1 MHz	1909.19	-63.79	-25	PASS
Band1(10L)	10	18073	1	#0	QPSK	1910 MHz-1915.7 MHz	1 MHz	1912.42	-63.70	-25	PASS
Band1(10L)	10	18073	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2010.89	-63.36	-50	PASS
Band1(10L)	10	18073	1	#0	QPSK	2110	1	2116.85	-62.93	-50	PASS

						MHz-2144.4 MHz	MHz				
Band1(10L)	10	18073	1	#0	QPSK	2144.4 MHz-2170 MHz	1 MHz	2166.49	-63.15	-50	PASS
Band1(10L)	10	18073	1	#0	QPSK	2330 MHz-2370 MHz	1 MHz	2354.92	-62.60	-30	PASS
Band1(10L)	10	18073	1	#0	QPSK	3400 MHz-3419.3 MHz	1 MHz	3408.45	-56.50	-30	PASS
Band1(10L)	10	18073	1	#0	QPSK	3419.3 MHz-3500.7 MHz	1 MHz	3424.51	-58.14	-30	PASS
Band1(10L)	10	18073	1	#0	QPSK	3500.7 MHz-3574.7 MHz	1 MHz	3568.63	-57.87	-30	PASS
Band1(10L)	10	18073	1	#0	QPSK	3574.7 MHz-3590.3 MHz	1 MHz	3588.29	-57.68	-30	PASS
Band1(10L)	10	18073	1	#0	QPSK	3590.3 MHz-3600 MHz	1 MHz	3598.93	-57.59	-30	PASS
Band1(10L)	10	18073	1	#0	QPSK	3600 MHz-4100 MHz	1 MHz	3674.00	-57.92	-30	PASS
Band1(10L)	10	18073	1	#0	QPSK	4500 MHz-4900 MHz	1 MHz	4893.20	-58.60	-30	PASS
Band1(10L)	10	18073	1	#Max	QPSK	9 kHz-150 kHz	1 kHz	0.01	-57.86	-36	PASS
Band1(10L)	10	18073	1	#Max	QPSK	150 kHz-30 MHz	10 kHz	0.17	-63.33	-36	PASS
Band1(10L)	10	18073	1	#Max	QPSK	30 MHz-1000 MHz	100 kHz	336.33	-70.50	-36	PASS
Band1(10L)	10	18073	1	#Max	QPSK	1000 MHz-1907.30 MHz	1 MHz	1905.49	-53.30	-30	PASS
Band1(10L)	10	18073	1	#Max	QPSK	1947.30 MHz-3000 MHz	1 MHz	1949.05	-45.49	-30	PASS
Band1(10L)	10	18073	1	#Max	QPSK	3000 MHz-12.75	1 MHz	5795.00	-53.07	-30	PASS

						GHz					
Band1(10L)	10	18073	1	#Max	QPSK	470 MHz-710 MHz	100 kHz	487.04	-74.06	-36	PASS
Band1(10L)	10	18073	1	#Max	QPSK	770 MHz-773 MHz	100 kHz	770.56	-73.65	-36	PASS
Band1(10L)	10	18073	1	#Max	QPSK	773 MHz-803 MHz	100 kHz	783.62	-74.41	-36	PASS
Band1(10L)	10	18073	1	#Max	QPSK	860 MHz-890 MHz	1 MHz	878.36	-65.01	-50	PASS
Band1(10L)	10	18073	1	#Max	QPSK	945 MHz-960 MHz	100 kHz	947.87	-74.55	-36	PASS
Band1(10L)	10	18073	1	#Max	QPSK	1475.9 MHz-1496.6 MHz	1 MHz	1482.54	-64.51	-50	PASS
Band1(10L)	10	18073	1	#Max	QPSK	1496.6 MHz-1510.9 MHz	1 MHz	1506.98	-64.58	-50	PASS
Band1(10L)	10	18073	1	#Max	QPSK	1805 MHz-1845 MHz	1 MHz	1844.12	-64.19	-30	PASS
Band1(10L)	10	18073	1	#Max	QPSK	1845 MHz-1880 MHz	1 MHz	1877.97	-64.01	-50	PASS
Band1(10L)	10	18073	1	#Max	QPSK	1906.6 MHz-1910 MHz	1 MHz	1909.12	-63.80	-25	PASS
Band1(10L)	10	18073	1	#Max	QPSK	1910 MHz-1915.7 MHz	1 MHz	1912.60	-63.76	-25	PASS
Band1(10L)	10	18073	1	#Max	QPSK	2010 MHz-2025 MHz	1 MHz	2024.70	-63.34	-50	PASS
Band1(10L)	10	18073	1	#Max	QPSK	2110 MHz-2144.4 MHz	1 MHz	2113.44	-63.00	-50	PASS
Band1(10L)	10	18073	1	#Max	QPSK	2144.4 MHz-2170 MHz	1 MHz	2162.73	-63.13	-50	PASS
Band1(10L)	10	18073	1	#Max	QPSK	2330	1	2367.36	-62.56	-30	PASS

						MHz-2370 MHz	MHz				
Band1(10L)	10	18073	1	#Max	QPSK	3400 MHz-3419.3 MHz	1 MHz	3400.19	-57.78	-30	PASS
Band1(10L)	10	18073	1	#Max	QPSK	3419.3 MHz-3500.7 MHz	1 MHz	3497.69	-56.35	-30	PASS
Band1(10L)	10	18073	1	#Max	QPSK	3500.7 MHz-3574.7 MHz	1 MHz	3573.37	-57.81	-30	PASS
Band1(10L)	10	18073	1	#Max	QPSK	3574.7 MHz-3590.3 MHz	1 MHz	3586.38	-57.67	-30	PASS
Band1(10L)	10	18073	1	#Max	QPSK	3590.3 MHz-3600 MHz	1 MHz	3593.45	-57.57	-30	PASS
Band1(10L)	10	18073	1	#Max	QPSK	3600 MHz-4100 MHz	1 MHz	3676.50	-57.99	-30	PASS
Band1(10L)	10	18073	1	#Max	QPSK	4500 MHz-4900 MHz	1 MHz	4898.40	-58.78	-30	PASS
Band1(10L)	10	18073	50	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-59.89	-36	PASS
Band1(10L)	10	18073	50	#0	QPSK	150 kHz-30 MHz	10 kHz	0.16	-63.41	-36	PASS
Band1(10L)	10	18073	50	#0	QPSK	30 MHz-1000 MHz	100 kHz	799.21	-72.54	-36	PASS
Band1(10L)	10	18073	50	#0	QPSK	1000 MHz-1907.30 MHz	1 MHz	1899.13	-53.80	-30	PASS
Band1(10L)	10	18073	50	#0	QPSK	1947.30 MHz-3000 MHz	1 MHz	2630.68	-51.86	-30	PASS
Band1(10L)	10	18073	50	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	12539.56	-55.13	-30	PASS
Band1(10L)	10	18073	50	#0	QPSK	470 MHz-710 MHz	100 kHz	472.88	-74.70	-36	PASS
Band1(10L)	10	18073	50	#0	QPSK	770 MHz-773	100 kHz	770.45	-74.49	-36	PASS

						MHz					
Band1(10L)	10	18073	50	#0	QPSK	773 MHz-803 MHz	100 kHz	775.58	-74.50	-36	PASS
Band1(10L)	10	18073	50	#0	QPSK	860 MHz-890 MHz	1 MHz	884.39	-64.97	-50	PASS
Band1(10L)	10	18073	50	#0	QPSK	945 MHz-960 MHz	100 kHz	955.20	-74.66	-36	PASS
Band1(10L)	10	18073	50	#0	QPSK	1475.9 MHz-1496.6 MHz	1 MHz	1483.60	-64.62	-50	PASS
Band1(10L)	10	18073	50	#0	QPSK	1496.6 MHz-1510.9 MHz	1 MHz	1500.22	-64.58	-50	PASS
Band1(10L)	10	18073	50	#0	QPSK	1805 MHz-1845 MHz	1 MHz	1843.68	-64.18	-30	PASS
Band1(10L)	10	18073	50	#0	QPSK	1845 MHz-1880 MHz	1 MHz	1876.78	-64.03	-50	PASS
Band1(10L)	10	18073	50	#0	QPSK	1906.6 MHz-1910 MHz	1 MHz	1907.75	-63.77	-25	PASS
Band1(10L)	10	18073	50	#0	QPSK	1910 MHz-1915.7 MHz	1 MHz	1910.25	-63.76	-25	PASS
Band1(10L)	10	18073	50	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2018.78	-63.35	-50	PASS
Band1(10L)	10	18073	50	#0	QPSK	2110 MHz-2144.4 MHz	1 MHz	2117.33	-62.89	-50	PASS
Band1(10L)	10	18073	50	#0	QPSK	2144.4 MHz-2170 MHz	1 MHz	2147.11	-63.09	-50	PASS
Band1(10L)	10	18073	50	#0	QPSK	2330 MHz-2370 MHz	1 MHz	2354.80	-62.58	-30	PASS
Band1(10L)	10	18073	50	#0	QPSK	3400 MHz-3419.3 MHz	1 MHz	3401.00	-57.65	-30	PASS
Band1(10L)	10	18073	50	#0	QPSK	3419.3	1	3420.85	-58.13	-30	PASS

						MHz-3500.7 MHz	MHz				
Band1(10L)	10	18073	50	#0	QPSK	3500.7 MHz-3574.7 MHz	1 MHz	3567.74	-57.84	-30	PASS
Band1(10L)	10	18073	50	#0	QPSK	3574.7 MHz-3590.3 MHz	1 MHz	3583.20	-57.59	-30	PASS
Band1(10L)	10	18073	50	#0	QPSK	3590.3 MHz-3600 MHz	1 MHz	3597.04	-57.58	-30	PASS
Band1(10L)	10	18073	50	#0	QPSK	3600 MHz-4100 MHz	1 MHz	3664.00	-58.04	-30	PASS
Band1(10L)	10	18073	50	#0	QPSK	4500 MHz-4900 MHz	1 MHz	4895.20	-58.72	-30	PASS
Band1(10L)	10	18073	1	#0	QAM16	9 kHz-150 kHz	1 kHz	0.01	-58.26	-36	PASS
Band1(10L)	10	18073	1	#0	QAM16	150 kHz-30 MHz	10 kHz	0.16	-61.61	-36	PASS
Band1(10L)	10	18073	1	#0	QAM16	30 MHz-1000 MHz	100 kHz	818.51	-71.72	-36	PASS
Band1(10L)	10	18073	1	#0	QAM16	1000 MHz-1907.30 MHz	1 MHz	1905.49	-52.08	-30	PASS
Band1(10L)	10	18073	1	#0	QAM16	1947.30 MHz-3000 MHz	1 MHz	2623.66	-51.70	-30	PASS
Band1(10L)	10	18073	1	#0	QAM16	3000 MHz-12.75 GHz	1 MHz	5769.00	-54.62	-30	PASS
Band1(10L)	10	18073	1	#0	QAM16	470 MHz-710 MHz	100 kHz	709.76	-74.83	-36	PASS
Band1(10L)	10	18073	1	#0	QAM16	770 MHz-773 MHz	100 kHz	770.17	-74.33	-36	PASS
Band1(10L)	10	18073	1	#0	QAM16	773 MHz-803 MHz	100 kHz	800.60	-74.49	-36	PASS
Band1(10L)	10	18073	1	#0	QAM16	860 MHz-890	1 MHz	887.69	-64.94	-50	PASS

						MHz					
Band1(10L)	10	18073	1	#0	QAM16	945 MHz-960 MHz	100 kHz	955.37	-74.61	-36	PASS
Band1(10L)	10	18073	1	#0	QAM16	1475.9 MHz-1496.6 MHz	1 MHz	1477.14	-64.55	-50	PASS
Band1(10L)	10	18073	1	#0	QAM16	1496.6 MHz-1510.9 MHz	1 MHz	1502.09	-64.62	-50	PASS
Band1(10L)	10	18073	1	#0	QAM16	1805 MHz-1845 MHz	1 MHz	1835.44	-64.17	-30	PASS
Band1(10L)	10	18073	1	#0	QAM16	1845 MHz-1880 MHz	1 MHz	1857.88	-64.00	-50	PASS
Band1(10L)	10	18073	1	#0	QAM16	1906.6 MHz-1910 MHz	1 MHz	1907.37	-63.79	-25	PASS
Band1(10L)	10	18073	1	#0	QAM16	1910 MHz-1915.7 MHz	1 MHz	1914.34	-63.70	-25	PASS
Band1(10L)	10	18073	1	#0	QAM16	2010 MHz-2025 MHz	1 MHz	2012.87	-63.42	-50	PASS
Band1(10L)	10	18073	1	#0	QAM16	2110 MHz-2144.4 MHz	1 MHz	2117.05	-62.99	-50	PASS
Band1(10L)	10	18073	1	#0	QAM16	2144.4 MHz-2170 MHz	1 MHz	2160.25	-63.15	-50	PASS
Band1(10L)	10	18073	1	#0	QAM16	2330 MHz-2370 MHz	1 MHz	2366.24	-62.54	-30	PASS
Band1(10L)	10	18073	1	#0	QAM16	3400 MHz-3419.3 MHz	1 MHz	3402.08	-56.97	-30	PASS
Band1(10L)	10	18073	1	#0	QAM16	3419.3 MHz-3500.7 MHz	1 MHz	3495.00	-56.38	-30	PASS
Band1(10L)	10	18073	1	#0	QAM16	3500.7 MHz-3574.7 MHz	1 MHz	3571.67	-57.89	-30	PASS
Band1(10L)	10	18073	1	#0	QAM16	3574.7	1	3589.79	-57.65	-30	PASS

						MHz-3590.3 MHz	MHz				
Band1(10L)	10	18073	1	#0	QAM16	3590.3 MHz-3600 MHz	1 MHz	3595.03	-57.56	-30	PASS
Band1(10L)	10	18073	1	#0	QAM16	3600 MHz-4100 MHz	1 MHz	3676.00	-57.92	-30	PASS
Band1(10L)	10	18073	1	#0	QAM16	4500 MHz-4900 MHz	1 MHz	4897.20	-58.65	-30	PASS
Band1(10L)	10	18073	1	#Max	QAM16	9 kHz-150 kHz	1 kHz	0.01	-57.59	-36	PASS
Band1(10L)	10	18073	1	#Max	QAM16	150 kHz-30 MHz	10 kHz	0.16	-63.13	-36	PASS
Band1(10L)	10	18073	1	#Max	QAM16	30 MHz-1000 MHz	100 kHz	906.69	-72.64	-36	PASS
Band1(10L)	10	18073	1	#Max	QAM16	1000 MHz-1907.30 MHz	1 MHz	1906.39	-53.75	-30	PASS
Band1(10L)	10	18073	1	#Max	QAM16	1947.30 MHz-3000 MHz	1 MHz	2628.05	-51.81	-30	PASS
Band1(10L)	10	18073	1	#Max	QAM16	3000 MHz-12.75 GHz	1 MHz	12516.00	-55.17	-30	PASS
Band1(10L)	10	18073	1	#Max	QAM16	470 MHz-710 MHz	100 kHz	701.36	-74.77	-36	PASS
Band1(10L)	10	18073	1	#Max	QAM16	770 MHz-773 MHz	100 kHz	772.31	-74.37	-36	PASS
Band1(10L)	10	18073	1	#Max	QAM16	773 MHz-803 MHz	100 kHz	773.78	-74.45	-36	PASS
Band1(10L)	10	18073	1	#Max	QAM16	860 MHz-890 MHz	1 MHz	879.74	-64.99	-50	PASS
Band1(10L)	10	18073	1	#Max	QAM16	945 MHz-960 MHz	100 kHz	948.72	-74.48	-36	PASS
Band1(10L)	10	18073	1	#Max	QAM16	1475.9 MHz-1496.6	1 MHz	1484.14	-64.55	-50	PASS

						MHz					
Band1(10L)	10	18073	1	#Max	QAM16	1496.6 MHz-1510.9 MHz	1 MHz	1497.60	-64.60	-50	PASS
Band1(10L)	10	18073	1	#Max	QAM16	1805 MHz-1845 MHz	1 MHz	1841.72	-64.15	-30	PASS
Band1(10L)	10	18073	1	#Max	QAM16	1845 MHz-1880 MHz	1 MHz	1866.21	-64.03	-50	PASS
Band1(10L)	10	18073	1	#Max	QAM16	1906.6 MHz-1910 MHz	1 MHz	1908.93	-63.82	-25	PASS
Band1(10L)	10	18073	1	#Max	QAM16	1910 MHz-1915.7 MHz	1 MHz	1911.78	-63.71	-25	PASS
Band1(10L)	10	18073	1	#Max	QAM16	2010 MHz-2025 MHz	1 MHz	2011.76	-63.37	-50	PASS
Band1(10L)	10	18073	1	#Max	QAM16	2110 MHz-2144.4 MHz	1 MHz	2117.19	-62.95	-50	PASS
Band1(10L)	10	18073	1	#Max	QAM16	2144.4 MHz-2170 MHz	1 MHz	2161.09	-63.07	-50	PASS
Band1(10L)	10	18073	1	#Max	QAM16	2330 MHz-2370 MHz	1 MHz	2368.96	-62.55	-30	PASS
Band1(10L)	10	18073	1	#Max	QAM16	3400 MHz-3419.3 MHz	1 MHz	3403.34	-57.77	-30	PASS
Band1(10L)	10	18073	1	#Max	QAM16	3419.3 MHz-3500.7 MHz	1 MHz	3495.41	-53.62	-30	PASS
Band1(10L)	10	18073	1	#Max	QAM16	3500.7 MHz-3574.7 MHz	1 MHz	3572.55	-57.84	-30	PASS
Band1(10L)	10	18073	1	#Max	QAM16	3574.7 MHz-3590.3 MHz	1 MHz	3583.26	-57.67	-30	PASS
Band1(10L)	10	18073	1	#Max	QAM16	3590.3 MHz-3600 MHz	1 MHz	3599.76	-57.62	-30	PASS
Band1(10L)	10	18073	1	#Max	QAM16	3600	1	3665.50	-58.01	-30	PASS

						MHz-4100 MHz	MHz				
Band1(10L)	10	18073	1	#Max	QAM16	4500 MHz-4900 MHz	1 MHz	4892.40	-58.77	-30	PASS
Band1(10L)	10	18073	50	#0	QAM16	9 kHz-150 kHz	1 kHz	0.01	-59.83	-36	PASS
Band1(10L)	10	18073	50	#0	QAM16	150 kHz-30 MHz	10 kHz	0.16	-63.09	-36	PASS
Band1(10L)	10	18073	50	#0	QAM16	30 MHz-1000 MHz	100 kHz	763.03	-71.83	-36	PASS
Band1(10L)	10	18073	50	#0	QAM16	1000 MHz-1907.30 MHz	1 MHz	1907.30	-47.15	-30	PASS
Band1(10L)	10	18073	50	#0	QAM16	1947.30 MHz-3000 MHz	1 MHz	1948.18	-50.27	-30	PASS
Band1(10L)	10	18073	50	#0	QAM16	3000 MHz-12.75 GHz	1 MHz	12529.81	-55.22	-30	PASS
Band1(10L)	10	18073	50	#0	QAM16	470 MHz-710 MHz	100 kHz	693.44	-74.71	-36	PASS
Band1(10L)	10	18073	50	#0	QAM16	770 MHz-773 MHz	100 kHz	771.60	-74.41	-36	PASS
Band1(10L)	10	18073	50	#0	QAM16	773 MHz-803 MHz	100 kHz	796.79	-74.32	-36	PASS
Band1(10L)	10	18073	50	#0	QAM16	860 MHz-890 MHz	1 MHz	883.10	-64.97	-50	PASS
Band1(10L)	10	18073	50	#0	QAM16	945 MHz-960 MHz	100 kHz	948.92	-74.59	-36	PASS
Band1(10L)	10	18073	50	#0	QAM16	1475.9 MHz-1496.6 MHz	1 MHz	1493.68	-64.59	-50	PASS
Band1(10L)	10	18073	50	#0	QAM16	1496.6 MHz-1510.9 MHz	1 MHz	1500.93	-64.59	-50	PASS
Band1(10L)	10	18073	50	#0	QAM16	1805 MHz-1845	1 MHz	1842.00	-64.13	-30	PASS

						MHz					
Band1(10L)	10	18073	50	#0	QAM16	1845 MHz-1880 MHz	1 MHz	1879.37	-64.02	-50	PASS
Band1(10L)	10	18073	50	#0	QAM16	1906.6 MHz-1910 MHz	1 MHz	1907.33	-63.78	-25	PASS
Band1(10L)	10	18073	50	#0	QAM16	1910 MHz-1915.7 MHz	1 MHz	1915.37	-63.75	-25	PASS
Band1(10L)	10	18073	50	#0	QAM16	2010 MHz-2025 MHz	1 MHz	2015.15	-63.39	-50	PASS
Band1(10L)	10	18073	50	#0	QAM16	2110 MHz-2144.4 MHz	1 MHz	2113.27	-62.89	-50	PASS
Band1(10L)	10	18073	50	#0	QAM16	2144.4 MHz-2170 MHz	1 MHz	2152.41	-63.17	-50	PASS
Band1(10L)	10	18073	50	#0	QAM16	2330 MHz-2370 MHz	1 MHz	2362.28	-62.59	-30	PASS
Band1(10L)	10	18073	50	#0	QAM16	3400 MHz-3419.3 MHz	1 MHz	3400.91	-57.87	-30	PASS
Band1(10L)	10	18073	50	#0	QAM16	3419.3 MHz-3500.7 MHz	1 MHz	3420.85	-58.07	-30	PASS
Band1(10L)	10	18073	50	#0	QAM16	3500.7 MHz-3574.7 MHz	1 MHz	3569.08	-57.85	-30	PASS
Band1(10L)	10	18073	50	#0	QAM16	3574.7 MHz-3590.3 MHz	1 MHz	3586.95	-57.63	-30	PASS
Band1(10L)	10	18073	50	#0	QAM16	3590.3 MHz-3600 MHz	1 MHz	3591.43	-57.62	-30	PASS
Band1(10L)	10	18073	50	#0	QAM16	3600 MHz-4100 MHz	1 MHz	3672.00	-57.98	-30	PASS
Band1(10L)	10	18073	50	#0	QAM16	4500 MHz-4900 MHz	1 MHz	4880.80	-58.78	-30	PASS
Band1(10L)	10	18096	1	#0	QPSK	9 kHz-150	1	0.01	-59.51	-36	PASS

						kHz	kHz				
Band1(10L)	10	18096	1	#0	QPSK	150 kHz-30 MHz	10 kHz	0.16	-62.94	-36	PASS
Band1(10L)	10	18096	1	#0	QPSK	30 MHz-1000 MHz	100 kHz	326.53	-68.22	-36	PASS
Band1(10L)	10	18096	1	#0	QPSK	1000 MHz-1909.60 MHz	1 MHz	1907.78	-48.21	-30	PASS
Band1(10L)	10	18096	1	#0	QPSK	1949.60 MHz-3000 MHz	1 MHz	2623.61	-51.74	-30	PASS
Band1(10L)	10	18096	1	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	5775.50	-52.09	-30	PASS
Band1(10L)	10	18096	1	#0	QPSK	470 MHz-710 MHz	100 kHz	488.00	-74.11	-36	PASS
Band1(10L)	10	18096	1	#0	QPSK	770 MHz-773 MHz	100 kHz	770.00	-74.52	-36	PASS
Band1(10L)	10	18096	1	#0	QPSK	773 MHz-803 MHz	100 kHz	789.11	-74.48	-36	PASS
Band1(10L)	10	18096	1	#0	QPSK	860 MHz-890 MHz	1 MHz	886.82	-64.92	-50	PASS
Band1(10L)	10	18096	1	#0	QPSK	945 MHz-960 MHz	100 kHz	951.27	-74.44	-36	PASS
Band1(10L)	10	18096	1	#0	QPSK	1475.9 MHz-1496.6 MHz	1 MHz	1487.12	-64.56	-50	PASS
Band1(10L)	10	18096	1	#0	QPSK	1496.6 MHz-1510.9 MHz	1 MHz	1504.59	-64.61	-50	PASS
Band1(10L)	10	18096	1	#0	QPSK	1805 MHz-1845 MHz	1 MHz	1841.12	-64.11	-30	PASS
Band1(10L)	10	18096	1	#0	QPSK	1845 MHz-1880 MHz	1 MHz	1869.05	-63.99	-50	PASS
Band1(10L)	10	18096	1	#0	QPSK	1906.6 MHz-1910	1 MHz	1907.51	-63.80	-25	PASS

						MHz					
Band1(10L)	10	18096	1	#0	QPSK	1910 MHz-1915.7 MHz	1 MHz	1912.87	-63.79	-25	PASS
Band1(10L)	10	18096	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2018.24	-63.34	-50	PASS
Band1(10L)	10	18096	1	#0	QPSK	2110 MHz-2144.4 MHz	1 MHz	2119.29	-63.00	-50	PASS
Band1(10L)	10	18096	1	#0	QPSK	2144.4 MHz-2170 MHz	1 MHz	2150.11	-63.11	-50	PASS
Band1(10L)	10	18096	1	#0	QPSK	2330 MHz-2370 MHz	1 MHz	2363.72	-62.58	-30	PASS
Band1(10L)	10	18096	1	#0	QPSK	3400 MHz-3419.3 MHz	1 MHz	3417.08	-57.54	-30	PASS
Band1(10L)	10	18096	1	#0	QPSK	3419.3 MHz-3500.7 MHz	1 MHz	3419.63	-58.12	-30	PASS
Band1(10L)	10	18096	1	#0	QPSK	3500.7 MHz-3574.7 MHz	1 MHz	3571.81	-57.83	-30	PASS
Band1(10L)	10	18096	1	#0	QPSK	3574.7 MHz-3590.3 MHz	1 MHz	3584.65	-57.67	-30	PASS
Band1(10L)	10	18096	1	#0	QPSK	3590.3 MHz-3600 MHz	1 MHz	3596.02	-57.54	-30	PASS
Band1(10L)	10	18096	1	#0	QPSK	3600 MHz-4100 MHz	1 MHz	3677.00	-57.92	-30	PASS
Band1(10L)	10	18096	1	#0	QPSK	4500 MHz-4900 MHz	1 MHz	4898.40	-58.73	-30	PASS
Band1(10L)	10	18096	1	#Max	QPSK	9 kHz-150 kHz	1 kHz	0.01	-59.00	-36	PASS
Band1(10L)	10	18096	1	#Max	QPSK	150 kHz-30 MHz	10 kHz	0.16	-63.60	-36	PASS
Band1(10L)	10	18096	1	#Max	QPSK	30 MHz-1000 MHz	100 kHz	820.36	-72.20	-36	PASS

Band1(10L)	10	18096	1	#Max	QPSK	1000 MHz-1909.60 MHz	1 MHz	1907.78	-53.75	-30	PASS
Band1(10L)	10	18096	1	#Max	QPSK	1949.60 MHz-3000 MHz	1 MHz	2621.86	-51.81	-30	PASS
Band1(10L)	10	18096	1	#Max	QPSK	3000 MHz-12.75 GHz	1 MHz	12522.50	-55.18	-30	PASS
Band1(10L)	10	18096	1	#Max	QPSK	470 MHz-710 MHz	100 kHz	690.56	-74.80	-36	PASS
Band1(10L)	10	18096	1	#Max	QPSK	770 MHz-773 MHz	100 kHz	772.14	-74.45	-36	PASS
Band1(10L)	10	18096	1	#Max	QPSK	773 MHz-803 MHz	100 kHz	784.43	-74.39	-36	PASS
Band1(10L)	10	18096	1	#Max	QPSK	860 MHz-890 MHz	1 MHz	881.60	-64.95	-50	PASS
Band1(10L)	10	18096	1	#Max	QPSK	945 MHz-960 MHz	100 kHz	951.30	-74.49	-36	PASS
Band1(10L)	10	18096	1	#Max	QPSK	1475.9 MHz-1496.6 MHz	1 MHz	1494.28	-64.57	-50	PASS
Band1(10L)	10	18096	1	#Max	QPSK	1496.6 MHz-1510.9 MHz	1 MHz	1510.49	-64.59	-50	PASS
Band1(10L)	10	18096	1	#Max	QPSK	1805 MHz-1845 MHz	1 MHz	1833.60	-64.23	-30	PASS
Band1(10L)	10	18096	1	#Max	QPSK	1845 MHz-1880 MHz	1 MHz	1879.86	-64.01	-50	PASS
Band1(10L)	10	18096	1	#Max	QPSK	1906.6 MHz-1910 MHz	1 MHz	1908.47	-63.82	-25	PASS
Band1(10L)	10	18096	1	#Max	QPSK	1910 MHz-1915.7 MHz	1 MHz	1911.44	-63.65	-25	PASS
Band1(10L)	10	18096	1	#Max	QPSK	2010 MHz-2025	1 MHz	2012.58	-63.34	-50	PASS

						MHz					
Band1(10L)	10	18096	1	#Max	QPSK	2110 MHz-2144.4 MHz	1 MHz	2119.36	-62.96	-50	PASS
Band1(10L)	10	18096	1	#Max	QPSK	2144.4 MHz-2170 MHz	1 MHz	2150.44	-63.17	-50	PASS
Band1(10L)	10	18096	1	#Max	QPSK	2330 MHz-2370 MHz	1 MHz	2366.60	-62.58	-30	PASS
Band1(10L)	10	18096	1	#Max	QPSK	3400 MHz-3419.3 MHz	1 MHz	3407.60	-57.53	-30	PASS
Band1(10L)	10	18096	1	#Max	QPSK	3419.3 MHz-3500.7 MHz	1 MHz	3497.77	-55.75	-30	PASS
Band1(10L)	10	18096	1	#Max	QPSK	3500.7 MHz-3574.7 MHz	1 MHz	3574.03	-57.73	-30	PASS
Band1(10L)	10	18096	1	#Max	QPSK	3574.7 MHz-3590.3 MHz	1 MHz	3585.11	-57.62	-30	PASS
Band1(10L)	10	18096	1	#Max	QPSK	3590.3 MHz-3600 MHz	1 MHz	3599.05	-57.56	-30	PASS
Band1(10L)	10	18096	1	#Max	QPSK	3600 MHz-4100 MHz	1 MHz	3653.50	-57.98	-30	PASS
Band1(10L)	10	18096	1	#Max	QPSK	4500 MHz-4900 MHz	1 MHz	4899.20	-58.76	-30	PASS
Band1(10L)	10	18096	50	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-60.79	-36	PASS
Band1(10L)	10	18096	50	#0	QPSK	150 kHz-30 MHz	10 kHz	0.16	-64.26	-36	PASS
Band1(10L)	10	18096	50	#0	QPSK	30 MHz-1000 MHz	100 kHz	854.11	-71.98	-36	PASS
Band1(10L)	10	18096	50	#0	QPSK	1000 MHz-1909.60 MHz	1 MHz	1909.60	-45.74	-30	PASS
Band1(10L)	10	18096	50	#0	QPSK	1949.60 MHz-3000 MHz	1 MHz	1950.48	-46.58	-30	PASS

Band1(10L)	10	18096	50	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	12570.44	-55.15	-30	PASS
Band1(10L)	10	18096	50	#0	QPSK	470 MHz-710 MHz	100 kHz	657.20	-73.72	-36	PASS
Band1(10L)	10	18096	50	#0	QPSK	770 MHz-773 MHz	100 kHz	770.41	-73.74	-36	PASS
Band1(10L)	10	18096	50	#0	QPSK	773 MHz-803 MHz	100 kHz	792.32	-73.86	-36	PASS
Band1(10L)	10	18096	50	#0	QPSK	860 MHz-890 MHz	1 MHz	888.35	-64.95	-50	PASS
Band1(10L)	10	18096	50	#0	QPSK	945 MHz-960 MHz	100 kHz	945.17	-74.55	-36	PASS
Band1(10L)	10	18096	50	#0	QPSK	1475.9 MHz-1496.6 MHz	1 MHz	1489.25	-64.58	-50	PASS
Band1(10L)	10	18096	50	#0	QPSK	1496.6 MHz-1510.9 MHz	1 MHz	1502.68	-64.61	-50	PASS
Band1(10L)	10	18096	50	#0	QPSK	1805 MHz-1845 MHz	1 MHz	1824.08	-64.20	-30	PASS
Band1(10L)	10	18096	50	#0	QPSK	1845 MHz-1880 MHz	1 MHz	1878.85	-64.04	-50	PASS
Band1(10L)	10	18096	50	#0	QPSK	1906.6 MHz-1910 MHz	1 MHz	1908.58	-63.75	-25	PASS
Band1(10L)	10	18096	50	#0	QPSK	1910 MHz-1915.7 MHz	1 MHz	1913.52	-63.78	-25	PASS
Band1(10L)	10	18096	50	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2014.80	-63.30	-50	PASS
Band1(10L)	10	18096	50	#0	QPSK	2110 MHz-2144.4 MHz	1 MHz	2116.16	-62.97	-50	PASS
Band1(10L)	10	18096	50	#0	QPSK	2144.4 MHz-2170	1 MHz	2168.28	-63.04	-50	PASS

						MHz					
Band1(10L)	10	18096	50	#0	QPSK	2330 MHz-2370 MHz	1 MHz	2355.04	-62.54	-30	PASS
Band1(10L)	10	18096	50	#0	QPSK	3400 MHz-3419.3 MHz	1 MHz	3409.67	-57.78	-30	PASS
Band1(10L)	10	18096	50	#0	QPSK	3419.3 MHz-3500.7 MHz	1 MHz	3463.17	-58.01	-30	PASS
Band1(10L)	10	18096	50	#0	QPSK	3500.7 MHz-3574.7 MHz	1 MHz	3572.85	-57.86	-30	PASS
Band1(10L)	10	18096	50	#0	QPSK	3574.7 MHz-3590.3 MHz	1 MHz	3585.46	-57.64	-30	PASS
Band1(10L)	10	18096	50	#0	QPSK	3590.3 MHz-3600 MHz	1 MHz	3596.23	-57.57	-30	PASS
Band1(10L)	10	18096	50	#0	QPSK	3600 MHz-4100 MHz	1 MHz	3668.50	-57.91	-30	PASS
Band1(10L)	10	18096	50	#0	QPSK	4500 MHz-4900 MHz	1 MHz	4899.20	-58.77	-30	PASS
Band1(10L)	10	18096	1	#0	QAM16	9 kHz-150 kHz	1 kHz	0.01	-59.82	-36	PASS
Band1(10L)	10	18096	1	#0	QAM16	150 kHz-30 MHz	10 kHz	0.16	-62.40	-36	PASS
Band1(10L)	10	18096	1	#0	QAM16	30 MHz-1000 MHz	100 kHz	326.53	-71.37	-36	PASS
Band1(10L)	10	18096	1	#0	QAM16	1000 MHz-1909.60 MHz	1 MHz	1905.96	-53.80	-30	PASS
Band1(10L)	10	18096	1	#0	QAM16	1949.60 MHz-3000 MHz	1 MHz	2621.86	-51.80	-30	PASS
Band1(10L)	10	18096	1	#0	QAM16	3000 MHz-12.75 GHz	1 MHz	12533.06	-55.02	-30	PASS
Band1(10L)	10	18096	1	#0	QAM16	470 MHz-710 MHz	100 kHz	692.48	-74.73	-36	PASS

Band1(10L)	10	18096	1	#0	QAM16	770 MHz-773 MHz	100 kHz	771.58	-74.40	-36	PASS
Band1(10L)	10	18096	1	#0	QAM16	773 MHz-803 MHz	100 kHz	778.16	-74.50	-36	PASS
Band1(10L)	10	18096	1	#0	QAM16	860 MHz-890 MHz	1 MHz	879.80	-65.01	-50	PASS
Band1(10L)	10	18096	1	#0	QAM16	945 MHz-960 MHz	100 kHz	945.27	-74.57	-36	PASS
Band1(10L)	10	18096	1	#0	QAM16	1475.9 MHz-1496.6 MHz	1 MHz	1476.48	-64.57	-50	PASS
Band1(10L)	10	18096	1	#0	QAM16	1496.6 MHz-1510.9 MHz	1 MHz	1509.80	-64.59	-50	PASS
Band1(10L)	10	18096	1	#0	QAM16	1805 MHz-1845 MHz	1 MHz	1836.00	-64.20	-30	PASS
Band1(10L)	10	18096	1	#0	QAM16	1845 MHz-1880 MHz	1 MHz	1864.92	-64.01	-50	PASS
Band1(10L)	10	18096	1	#0	QAM16	1906.6 MHz-1910 MHz	1 MHz	1906.76	-63.81	-25	PASS
Band1(10L)	10	18096	1	#0	QAM16	1910 MHz-1915.7 MHz	1 MHz	1915.51	-63.69	-25	PASS
Band1(10L)	10	18096	1	#0	QAM16	2010 MHz-2025 MHz	1 MHz	2013.65	-63.29	-50	PASS
Band1(10L)	10	18096	1	#0	QAM16	2110 MHz-2144.4 MHz	1 MHz	2119.46	-63.00	-50	PASS
Band1(10L)	10	18096	1	#0	QAM16	2144.4 MHz-2170 MHz	1 MHz	2165.11	-63.15	-50	PASS
Band1(10L)	10	18096	1	#0	QAM16	2330 MHz-2370 MHz	1 MHz	2351.72	-62.56	-30	PASS
Band1(10L)	10	18096	1	#0	QAM16	3400 MHz-3419.3	1 MHz	3407.57	-57.87	-30	PASS

						MHz					
Band1(10L)	10	18096	1	#0	QAM16	3419.3 MHz-3500.7 MHz	1 MHz	3423.53	-58.12	-30	PASS
Band1(10L)	10	18096	1	#0	QAM16	3500.7 MHz-3574.7 MHz	1 MHz	3572.78	-57.85	-30	PASS
Band1(10L)	10	18096	1	#0	QAM16	3574.7 MHz-3590.3 MHz	1 MHz	3583.70	-57.62	-30	PASS
Band1(10L)	10	18096	1	#0	QAM16	3590.3 MHz-3600 MHz	1 MHz	3598.77	-57.51	-30	PASS
Band1(10L)	10	18096	1	#0	QAM16	3600 MHz-4100 MHz	1 MHz	3671.50	-57.96	-30	PASS
Band1(10L)	10	18096	1	#0	QAM16	4500 MHz-4900 MHz	1 MHz	4897.20	-58.65	-30	PASS
Band1(10L)	10	18096	1	#Max	QAM16	9 kHz-150 kHz	1 kHz	0.01	-59.38	-36	PASS
Band1(10L)	10	18096	1	#Max	QAM16	150 kHz-30 MHz	10 kHz	0.16	-62.77	-36	PASS
Band1(10L)	10	18096	1	#Max	QAM16	30 MHz-1000 MHz	100 kHz	917.36	-71.88	-36	PASS
Band1(10L)	10	18096	1	#Max	QAM16	1000 MHz-1909.60 MHz	1 MHz	1906.87	-53.46	-30	PASS
Band1(10L)	10	18096	1	#Max	QAM16	1949.60 MHz-3000 MHz	1 MHz	1951.35	-48.60	-30	PASS
Band1(10L)	10	18096	1	#Max	QAM16	3000 MHz-12.75 GHz	1 MHz	5802.31	-54.11	-30	PASS
Band1(10L)	10	18096	1	#Max	QAM16	470 MHz-710 MHz	100 kHz	699.44	-74.11	-36	PASS
Band1(10L)	10	18096	1	#Max	QAM16	770 MHz-773 MHz	100 kHz	772.16	-73.82	-36	PASS
Band1(10L)	10	18096	1	#Max	QAM16	773 MHz-803 MHz	100 kHz	773.39	-73.83	-36	PASS

Band1(10L)	10	18096	1	#Max	QAM16	860 MHz-890 MHz	1 MHz	888.17	-64.98	-50	PASS
Band1(10L)	10	18096	1	#Max	QAM16	945 MHz-960 MHz	100 kHz	945.60	-74.50	-36	PASS
Band1(10L)	10	18096	1	#Max	QAM16	1475.9 MHz-1496.6 MHz	1 MHz	1483.62	-64.55	-50	PASS
Band1(10L)	10	18096	1	#Max	QAM16	1496.6 MHz-1510.9 MHz	1 MHz	1507.61	-64.59	-50	PASS
Band1(10L)	10	18096	1	#Max	QAM16	1805 MHz-1845 MHz	1 MHz	1843.16	-64.18	-30	PASS
Band1(10L)	10	18096	1	#Max	QAM16	1845 MHz-1880 MHz	1 MHz	1877.20	-64.00	-50	PASS
Band1(10L)	10	18096	1	#Max	QAM16	1906.6 MHz-1910 MHz	1 MHz	1909.11	-63.75	-25	PASS
Band1(10L)	10	18096	1	#Max	QAM16	1910 MHz-1915.7 MHz	1 MHz	1915.30	-63.75	-25	PASS
Band1(10L)	10	18096	1	#Max	QAM16	2010 MHz-2025 MHz	1 MHz	2014.71	-63.27	-50	PASS
Band1(10L)	10	18096	1	#Max	QAM16	2110 MHz-2144.4 MHz	1 MHz	2115.26	-62.89	-50	PASS
Band1(10L)	10	18096	1	#Max	QAM16	2144.4 MHz-2170 MHz	1 MHz	2150.13	-63.07	-50	PASS
Band1(10L)	10	18096	1	#Max	QAM16	2330 MHz-2370 MHz	1 MHz	2367.84	-62.55	-30	PASS
Band1(10L)	10	18096	1	#Max	QAM16	3400 MHz-3419.3 MHz	1 MHz	3412.74	-57.85	-30	PASS
Band1(10L)	10	18096	1	#Max	QAM16	3419.3 MHz-3500.7 MHz	1 MHz	3419.95	-58.13	-30	PASS
Band1(10L)	10	18096	1	#Max	QAM16	3500.7 MHz-3574.7	1 MHz	3569.45	-57.83	-30	PASS

						MHz					
Band1(10L)	10	18096	1	#Max	QAM16	3574.7 MHz-3590.3 MHz	1 MHz	3586.43	-57.64	-30	PASS
Band1(10L)	10	18096	1	#Max	QAM16	3590.3 MHz-3600 MHz	1 MHz	3597.53	-57.52	-30	PASS
Band1(10L)	10	18096	1	#Max	QAM16	3600 MHz-4100 MHz	1 MHz	3676.50	-57.98	-30	PASS
Band1(10L)	10	18096	1	#Max	QAM16	4500 MHz-4900 MHz	1 MHz	4886.80	-58.68	-30	PASS
Band1(10L)	10	18096	50	#0	QAM16	9 kHz-150 kHz	1 kHz	0.01	-59.58	-36	PASS
Band1(10L)	10	18096	50	#0	QAM16	150 kHz-30 MHz	10 kHz	0.16	-63.17	-36	PASS
Band1(10L)	10	18096	50	#0	QAM16	30 MHz-1000 MHz	100 kHz	845.09	-72.32	-36	PASS
Band1(10L)	10	18096	50	#0	QAM16	1000 MHz-1909.60 MHz	1 MHz	1907.78	-53.76	-30	PASS
Band1(10L)	10	18096	50	#0	QAM16	1949.60 MHz-3000 MHz	1 MHz	2634.11	-51.84	-30	PASS
Band1(10L)	10	18096	50	#0	QAM16	3000 MHz-12.75 GHz	1 MHz	6002.19	-55.08	-30	PASS
Band1(10L)	10	18096	50	#0	QAM16	470 MHz-710 MHz	100 kHz	669.68	-74.53	-36	PASS
Band1(10L)	10	18096	50	#0	QAM16	770 MHz-773 MHz	100 kHz	771.04	-74.36	-36	PASS
Band1(10L)	10	18096	50	#0	QAM16	773 MHz-803 MHz	100 kHz	802.49	-74.09	-36	PASS
Band1(10L)	10	18096	50	#0	QAM16	860 MHz-890 MHz	1 MHz	879.47	-64.94	-50	PASS
Band1(10L)	10	18096	50	#0	QAM16	945 MHz-960 MHz	100 kHz	951.53	-74.53	-36	PASS

Band1(10L)	10	18096	50	#0	QAM16	1475.9 MHz-1496.6 MHz	1 MHz	1487.74	-64.53	-50	PASS
Band1(10L)	10	18096	50	#0	QAM16	1496.6 MHz-1510.9 MHz	1 MHz	1498.00	-64.62	-50	PASS
Band1(10L)	10	18096	50	#0	QAM16	1805 MHz-1845 MHz	1 MHz	1844.12	-64.16	-30	PASS
Band1(10L)	10	18096	50	#0	QAM16	1845 MHz-1880 MHz	1 MHz	1875.56	-64.05	-50	PASS
Band1(10L)	10	18096	50	#0	QAM16	1906.6 MHz-1910 MHz	1 MHz	1908.48	-63.73	-25	PASS
Band1(10L)	10	18096	50	#0	QAM16	1910 MHz-1915.7 MHz	1 MHz	1912.45	-63.76	-25	PASS
Band1(10L)	10	18096	50	#0	QAM16	2010 MHz-2025 MHz	1 MHz	2024.30	-63.32	-50	PASS
Band1(10L)	10	18096	50	#0	QAM16	2110 MHz-2144.4 MHz	1 MHz	2115.37	-62.95	-50	PASS
Band1(10L)	10	18096	50	#0	QAM16	2144.4 MHz-2170 MHz	1 MHz	2145.73	-63.14	-50	PASS
Band1(10L)	10	18096	50	#0	QAM16	2330 MHz-2370 MHz	1 MHz	2369.16	-62.54	-30	PASS
Band1(10L)	10	18096	50	#0	QAM16	3400 MHz-3419.3 MHz	1 MHz	3400.79	-57.87	-30	PASS
Band1(10L)	10	18096	50	#0	QAM16	3419.3 MHz-3500.7 MHz	1 MHz	3419.95	-58.02	-30	PASS
Band1(10L)	10	18096	50	#0	QAM16	3500.7 MHz-3574.7 MHz	1 MHz	3570.11	-57.80	-30	PASS
Band1(10L)	10	18096	50	#0	QAM16	3574.7 MHz-3590.3 MHz	1 MHz	3584.57	-57.59	-30	PASS
Band1(10L)	10	18096	50	#0	QAM16	3590.3 MHz-3600	1 MHz	3591.99	-57.57	-30	PASS

						MHz					
Band1(10L)	10	18096	50	#0	QAM16	3600 MHz-4100 MHz	1 MHz	3670.00	-58.02	-30	PASS
Band1(10L)	10	18096	50	#0	QAM16	4500 MHz-4900 MHz	1 MHz	4892.40	-58.73	-30	PASS
Band1(15H)	15	18297	1	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-59.07	-36	PASS
Band1(15H)	15	18297	1	#0	QPSK	150 kHz-30 MHz	10 kHz	0.16	-63.50	-36	PASS
Band1(15H)	15	18297	1	#0	QPSK	30 MHz-1000 MHz	100 kHz	353.30	-71.18	-36	PASS
Band1(15H)	15	18297	1	#0	QPSK	1000 MHz-1922.20 MHz	1 MHz	1916.67	-51.16	-30	PASS
Band1(15H)	15	18297	1	#0	QPSK	1977.20 MHz-3000 MHz	1 MHz	2640.32	-51.74	-30	PASS
Band1(15H)	15	18297	1	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	5829.13	-52.23	-30	PASS
Band1(15H)	15	18297	1	#0	QPSK	470 MHz-710 MHz	100 kHz	673.76	-73.73	-36	PASS
Band1(15H)	15	18297	1	#0	QPSK	770 MHz-773 MHz	100 kHz	772.27	-73.68	-36	PASS
Band1(15H)	15	18297	1	#0	QPSK	773 MHz-803 MHz	100 kHz	800.54	-73.53	-36	PASS
Band1(15H)	15	18297	1	#0	QPSK	860 MHz-890 MHz	1 MHz	884.15	-64.10	-50	PASS
Band1(15H)	15	18297	1	#0	QPSK	945 MHz-960 MHz	100 kHz	954.05	-73.75	-36	PASS
Band1(15H)	15	18297	1	#0	QPSK	1475.9 MHz-1496.6 MHz	1 MHz	1476.85	-63.49	-50	PASS
Band1(15H)	15	18297	1	#0	QPSK	1496.6 MHz-1510.9 MHz	1 MHz	1499.97	-63.91	-50	PASS

Band1(15H)	15	18297	1	#0	QPSK	1805 MHz-1845 MHz	1 MHz	1839.80	-64.19	-30	PASS
Band1(15H)	15	18297	1	#0	QPSK	1845 MHz-1880 MHz	1 MHz	1867.54	-64.05	-50	PASS
Band1(15H)	15	18297	1	#0	QPSK	1906.6 MHz-1910 MHz	1 MHz	1908.75	-63.81	-25	PASS
Band1(15H)	15	18297	1	#0	QPSK	1910 MHz-1915.7 MHz	1 MHz	1910.71	-63.78	-25	PASS
Band1(15H)	15	18297	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2019.62	-63.38	-50	PASS
Band1(15H)	15	18297	1	#0	QPSK	2110 MHz-2144.4 MHz	1 MHz	2139.93	-63.05	-50	PASS
Band1(15H)	15	18297	1	#0	QPSK	2144.4 MHz-2170 MHz	1 MHz	2146.65	-63.10	-50	PASS
Band1(15H)	15	18297	1	#0	QPSK	2330 MHz-2370 MHz	1 MHz	2366.72	-62.58	-30	PASS
Band1(15H)	15	18297	1	#0	QPSK	3400 MHz-3419.3 MHz	1 MHz	3400.71	-56.84	-30	PASS
Band1(15H)	15	18297	1	#0	QPSK	3419.3 MHz-3500.7 MHz	1 MHz	3421.34	-58.19	-30	PASS
Band1(15H)	15	18297	1	#0	QPSK	3500.7 MHz-3574.7 MHz	1 MHz	3572.11	-57.96	-30	PASS
Band1(15H)	15	18297	1	#0	QPSK	3574.7 MHz-3590.3 MHz	1 MHz	3589.57	-57.69	-30	PASS
Band1(15H)	15	18297	1	#0	QPSK	3590.3 MHz-3600 MHz	1 MHz	3598.00	-57.66	-30	PASS
Band1(15H)	15	18297	1	#0	QPSK	3600 MHz-4100 MHz	1 MHz	3665.00	-58.00	-30	PASS
Band1(15H)	15	18297	1	#0	QPSK	4500 MHz-4900	1 MHz	4884.80	-58.85	-30	PASS

						MHz					
Band1(15H)	15	18297	1	#Max	QPSK	9 kHz-150 kHz	1 kHz	0.01	-58.28	-36	PASS
Band1(15H)	15	18297	1	#Max	QPSK	150 kHz-30 MHz	10 kHz	0.16	-63.29	-36	PASS
Band1(15H)	15	18297	1	#Max	QPSK	30 MHz-1000 MHz	100 kHz	373.28	-70.99	-36	PASS
Band1(15H)	15	18297	1	#Max	QPSK	1000 MHz-1922.20 MHz	1 MHz	1918.51	-53.34	-30	PASS
Band1(15H)	15	18297	1	#Max	QPSK	1977.20 MHz-3000 MHz	1 MHz	1983.17	-48.23	-30	PASS
Band1(15H)	15	18297	1	#Max	QPSK	3000 MHz-12.75 GHz	1 MHz	12552.56	-55.19	-30	PASS
Band1(15H)	15	18297	1	#Max	QPSK	470 MHz-710 MHz	100 kHz	473.84	-74.79	-36	PASS
Band1(15H)	15	18297	1	#Max	QPSK	770 MHz-773 MHz	100 kHz	771.77	-74.46	-36	PASS
Band1(15H)	15	18297	1	#Max	QPSK	773 MHz-803 MHz	100 kHz	790.22	-74.30	-36	PASS
Band1(15H)	15	18297	1	#Max	QPSK	860 MHz-890 MHz	1 MHz	884.48	-64.97	-50	PASS
Band1(15H)	15	18297	1	#Max	QPSK	945 MHz-960 MHz	100 kHz	945.24	-74.60	-36	PASS
Band1(15H)	15	18297	1	#Max	QPSK	1475.9 MHz-1496.6 MHz	1 MHz	1481.86	-64.54	-50	PASS
Band1(15H)	15	18297	1	#Max	QPSK	1496.6 MHz-1510.9 MHz	1 MHz	1497.57	-64.60	-50	PASS
Band1(15H)	15	18297	1	#Max	QPSK	1805 MHz-1845 MHz	1 MHz	1842.32	-64.17	-30	PASS
Band1(15H)	15	18297	1	#Max	QPSK	1845 MHz-1880 MHz	1 MHz	1866.60	-64.03	-50	PASS

Band1(15H)	15	18297	1	#Max	QPSK	1906.6 MHz-1910 MHz	1 MHz	1908.77	-63.75	-25	PASS
Band1(15H)	15	18297	1	#Max	QPSK	1910 MHz-1915.7 MHz	1 MHz	1912.67	-63.72	-25	PASS
Band1(15H)	15	18297	1	#Max	QPSK	2010 MHz-2025 MHz	1 MHz	2024.06	-63.35	-50	PASS
Band1(15H)	15	18297	1	#Max	QPSK	2110 MHz-2144.4 MHz	1 MHz	2132.81	-62.97	-50	PASS
Band1(15H)	15	18297	1	#Max	QPSK	2144.4 MHz-2170 MHz	1 MHz	2144.53	-63.16	-50	PASS
Band1(15H)	15	18297	1	#Max	QPSK	2330 MHz-2370 MHz	1 MHz	2366.24	-62.54	-30	PASS
Band1(15H)	15	18297	1	#Max	QPSK	3400 MHz-3419.3 MHz	1 MHz	3417.60	-57.03	-30	PASS
Band1(15H)	15	18297	1	#Max	QPSK	3419.3 MHz-3500.7 MHz	1 MHz	3421.82	-58.22	-30	PASS
Band1(15H)	15	18297	1	#Max	QPSK	3500.7 MHz-3574.7 MHz	1 MHz	3572.18	-57.81	-30	PASS
Band1(15H)	15	18297	1	#Max	QPSK	3574.7 MHz-3590.3 MHz	1 MHz	3589.40	-57.75	-30	PASS
Band1(15H)	15	18297	1	#Max	QPSK	3590.3 MHz-3600 MHz	1 MHz	3591.89	-57.64	-30	PASS
Band1(15H)	15	18297	1	#Max	QPSK	3600 MHz-4100 MHz	1 MHz	3658.00	-58.02	-30	PASS
Band1(15H)	15	18297	1	#Max	QPSK	4500 MHz-4900 MHz	1 MHz	4897.60	-58.76	-30	PASS
Band1(15H)	15	18297	75	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-59.58	-36	PASS
Band1(15H)	15	18297	75	#0	QPSK	150 kHz-30 MHz	10 kHz	0.16	-64.92	-36	PASS
Band1(15H)	15	18297	75	#0	QPSK	30	100	901.45	-72.07	-36	PASS

						MHz-1000 MHz	kHz				
Band1(15H)	15	18297	75	#0	QPSK	1000 MHz-1922.20 MHz	1 MHz	1922.20	-45.54	-30	PASS
Band1(15H)	15	18297	75	#0	QPSK	1977.20 MHz-3000 MHz	1 MHz	1978.05	-47.27	-30	PASS
Band1(15H)	15	18297	75	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	3495.63	-53.34	-30	PASS
Band1(15H)	15	18297	75	#0	QPSK	470 MHz-710 MHz	100 kHz	503.36	-74.15	-36	PASS
Band1(15H)	15	18297	75	#0	QPSK	770 MHz-773 MHz	100 kHz	770.16	-73.73	-36	PASS
Band1(15H)	15	18297	75	#0	QPSK	773 MHz-803 MHz	100 kHz	776.30	-74.02	-36	PASS
Band1(15H)	15	18297	75	#0	QPSK	860 MHz-890 MHz	1 MHz	879.29	-64.97	-50	PASS
Band1(15H)	15	18297	75	#0	QPSK	945 MHz-960 MHz	100 kHz	950.36	-74.42	-36	PASS
Band1(15H)	15	18297	75	#0	QPSK	1475.9 MHz-1496.6 MHz	1 MHz	1479.46	-64.57	-50	PASS
Band1(15H)	15	18297	75	#0	QPSK	1496.6 MHz-1510.9 MHz	1 MHz	1506.80	-64.62	-50	PASS
Band1(15H)	15	18297	75	#0	QPSK	1805 MHz-1845 MHz	1 MHz	1842.40	-64.16	-30	PASS
Band1(15H)	15	18297	75	#0	QPSK	1845 MHz-1880 MHz	1 MHz	1879.65	-64.05	-50	PASS
Band1(15H)	15	18297	75	#0	QPSK	1906.6 MHz-1910 MHz	1 MHz	1909.38	-63.80	-25	PASS
Band1(15H)	15	18297	75	#0	QPSK	1910 MHz-1915.7 MHz	1 MHz	1913.52	-63.76	-25	PASS

Band1(15H)	15	18297	75	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2014.34	-63.35	-50	PASS
Band1(15H)	15	18297	75	#0	QPSK	2110 MHz-2144.4 MHz	1 MHz	2116.30	-63.03	-50	PASS
Band1(15H)	15	18297	75	#0	QPSK	2144.4 MHz-2170 MHz	1 MHz	2148.60	-63.04	-50	PASS
Band1(15H)	15	18297	75	#0	QPSK	2330 MHz-2370 MHz	1 MHz	2367.28	-62.55	-30	PASS
Band1(15H)	15	18297	75	#0	QPSK	3400 MHz-3419.3 MHz	1 MHz	3402.16	-56.10	-30	PASS
Band1(15H)	15	18297	75	#0	QPSK	3419.3 MHz-3500.7 MHz	1 MHz	3495.49	-56.57	-30	PASS
Band1(15H)	15	18297	75	#0	QPSK	3500.7 MHz-3574.7 MHz	1 MHz	3574.03	-57.90	-30	PASS
Band1(15H)	15	18297	75	#0	QPSK	3574.7 MHz-3590.3 MHz	1 MHz	3588.82	-57.73	-30	PASS
Band1(15H)	15	18297	75	#0	QPSK	3590.3 MHz-3600 MHz	1 MHz	3598.02	-57.65	-30	PASS
Band1(15H)	15	18297	75	#0	QPSK	3600 MHz-4100 MHz	1 MHz	3667.50	-58.04	-30	PASS
Band1(15H)	15	18297	75	#0	QPSK	4500 MHz-4900 MHz	1 MHz	4898.00	-58.75	-30	PASS
Band1(15H)	15	18297	1	#0	QAM16	9 kHz-150 kHz	1 kHz	0.01	-58.63	-36	PASS
Band1(15H)	15	18297	1	#0	QAM16	150 kHz-30 MHz	10 kHz	0.17	-63.68	-36	PASS
Band1(15H)	15	18297	1	#0	QAM16	30 MHz-1000 MHz	100 kHz	801.83	-71.87	-36	PASS
Band1(15H)	15	18297	1	#0	QAM16	1000 MHz-1922.20 MHz	1 MHz	1913.90	-53.73	-30	PASS
Band1(15H)	15	18297	1	#0	QAM16	1977.20	1	2630.09	-51.77	-30	PASS

						MHz-3000 MHz	MHz				
Band1(15H)	15	18297	1	#0	QAM16	3000 MHz-12.75 GHz	1 MHz	12549.31	-55.23	-30	PASS
Band1(15H)	15	18297	1	#0	QAM16	470 MHz-710 MHz	100 kHz	490.64	-74.68	-36	PASS
Band1(15H)	15	18297	1	#0	QAM16	770 MHz-773 MHz	100 kHz	771.10	-74.29	-36	PASS
Band1(15H)	15	18297	1	#0	QAM16	773 MHz-803 MHz	100 kHz	791.21	-74.20	-36	PASS
Band1(15H)	15	18297	1	#0	QAM16	860 MHz-890 MHz	1 MHz	886.76	-64.94	-50	PASS
Band1(15H)	15	18297	1	#0	QAM16	945 MHz-960 MHz	100 kHz	949.43	-74.56	-36	PASS
Band1(15H)	15	18297	1	#0	QAM16	1475.9 MHz-1496.6 MHz	1 MHz	1478.63	-64.58	-50	PASS
Band1(15H)	15	18297	1	#0	QAM16	1496.6 MHz-1510.9 MHz	1 MHz	1507.53	-64.58	-50	PASS
Band1(15H)	15	18297	1	#0	QAM16	1805 MHz-1845 MHz	1 MHz	1837.72	-64.21	-30	PASS
Band1(15H)	15	18297	1	#0	QAM16	1845 MHz-1880 MHz	1 MHz	1876.64	-64.06	-50	PASS
Band1(15H)	15	18297	1	#0	QAM16	1906.6 MHz-1910 MHz	1 MHz	1909.28	-63.81	-25	PASS
Band1(15H)	15	18297	1	#0	QAM16	1910 MHz-1915.7 MHz	1 MHz	1913.21	-63.77	-25	PASS
Band1(15H)	15	18297	1	#0	QAM16	2010 MHz-2025 MHz	1 MHz	2017.32	-63.37	-50	PASS
Band1(15H)	15	18297	1	#0	QAM16	2110 MHz-2144.4 MHz	1 MHz	2127.96	-63.01	-50	PASS

Band1(15H)	15	18297	1	#0	QAM16	2144.4 MHz-2170 MHz	1 MHz	2144.86	-63.12	-50	PASS
Band1(15H)	15	18297	1	#0	QAM16	2330 MHz-2370 MHz	1 MHz	2339.84	-62.60	-30	PASS
Band1(15H)	15	18297	1	#0	QAM16	3400 MHz-3419.3 MHz	1 MHz	3400.75	-57.95	-30	PASS
Band1(15H)	15	18297	1	#0	QAM16	3419.3 MHz-3500.7 MHz	1 MHz	3420.77	-58.16	-30	PASS
Band1(15H)	15	18297	1	#0	QAM16	3500.7 MHz-3574.7 MHz	1 MHz	3570.93	-57.92	-30	PASS
Band1(15H)	15	18297	1	#0	QAM16	3574.7 MHz-3590.3 MHz	1 MHz	3587.94	-57.69	-30	PASS
Band1(15H)	15	18297	1	#0	QAM16	3590.3 MHz-3600 MHz	1 MHz	3594.79	-57.67	-30	PASS
Band1(15H)	15	18297	1	#0	QAM16	3600 MHz-4100 MHz	1 MHz	3667.50	-58.02	-30	PASS
Band1(15H)	15	18297	1	#0	QAM16	4500 MHz-4900 MHz	1 MHz	4898.00	-58.82	-30	PASS
Band1(15H)	15	18297	1	#Max	QAM16	9 kHz-150 kHz	1 kHz	0.01	-59.92	-36	PASS
Band1(15H)	15	18297	1	#Max	QAM16	150 kHz-30 MHz	10 kHz	0.17	-61.41	-36	PASS
Band1(15H)	15	18297	1	#Max	QAM16	30 MHz-1000 MHz	100 kHz	373.28	-72.10	-36	PASS
Band1(15H)	15	18297	1	#Max	QAM16	1000 MHz-1922.20 MHz	1 MHz	1922.20	-53.35	-30	PASS
Band1(15H)	15	18297	1	#Max	QAM16	1977.20 MHz-3000 MHz	1 MHz	1983.17	-49.29	-30	PASS
Band1(15H)	15	18297	1	#Max	QAM16	3000 MHz-12.75 GHz	1 MHz	12508.69	-55.13	-30	PASS
Band1(15H)	15	18297	1	#Max	QAM16	470	100	481.28	-74.56	-36	PASS

						MHz-710 MHz	kHz				
Band1(15H)	15	18297	1	#Max	QAM16	770 MHz-773 MHz	100 kHz	772.04	-74.41	-36	PASS
Band1(15H)	15	18297	1	#Max	QAM16	773 MHz-803 MHz	100 kHz	798.38	-74.41	-36	PASS
Band1(15H)	15	18297	1	#Max	QAM16	860 MHz-890 MHz	1 MHz	881.72	-65.01	-50	PASS
Band1(15H)	15	18297	1	#Max	QAM16	945 MHz-960 MHz	100 kHz	951.14	-74.60	-36	PASS
Band1(15H)	15	18297	1	#Max	QAM16	1475.9 MHz-1496.6 MHz	1 MHz	1494.39	-64.61	-50	PASS
Band1(15H)	15	18297	1	#Max	QAM16	1496.6 MHz-1510.9 MHz	1 MHz	1503.46	-64.53	-50	PASS
Band1(15H)	15	18297	1	#Max	QAM16	1805 MHz-1845 MHz	1 MHz	1844.04	-64.20	-30	PASS
Band1(15H)	15	18297	1	#Max	QAM16	1845 MHz-1880 MHz	1 MHz	1876.47	-64.02	-50	PASS
Band1(15H)	15	18297	1	#Max	QAM16	1906.6 MHz-1910 MHz	1 MHz	1908.94	-63.77	-25	PASS
Band1(15H)	15	18297	1	#Max	QAM16	1910 MHz-1915.7 MHz	1 MHz	1911.34	-63.77	-25	PASS
Band1(15H)	15	18297	1	#Max	QAM16	2010 MHz-2025 MHz	1 MHz	2010.96	-63.34	-50	PASS
Band1(15H)	15	18297	1	#Max	QAM16	2110 MHz-2144.4 MHz	1 MHz	2138.83	-63.05	-50	PASS
Band1(15H)	15	18297	1	#Max	QAM16	2144.4 MHz-2170 MHz	1 MHz	2147.96	-63.13	-50	PASS
Band1(15H)	15	18297	1	#Max	QAM16	2330 MHz-2370 MHz	1 MHz	2369.48	-62.59	-30	PASS

Band1(15H)	15	18297	1	#Max	QAM16	3400 MHz-3419.3 MHz	1 MHz	3402.91	-57.93	-30	PASS
Band1(15H)	15	18297	1	#Max	QAM16	3419.3 MHz-3500.7 MHz	1 MHz	3424.10	-58.28	-30	PASS
Band1(15H)	15	18297	1	#Max	QAM16	3500.7 MHz-3574.7 MHz	1 MHz	3570.70	-57.96	-30	PASS
Band1(15H)	15	18297	1	#Max	QAM16	3574.7 MHz-3590.3 MHz	1 MHz	3588.76	-57.75	-30	PASS
Band1(15H)	15	18297	1	#Max	QAM16	3590.3 MHz-3600 MHz	1 MHz	3590.82	-57.69	-30	PASS
Band1(15H)	15	18297	1	#Max	QAM16	3600 MHz-4100 MHz	1 MHz	3657.50	-58.05	-30	PASS
Band1(15H)	15	18297	1	#Max	QAM16	4500 MHz-4900 MHz	1 MHz	4897.20	-58.78	-30	PASS
Band1(15H)	15	18297	75	#0	QAM16	9 kHz-150 kHz	1 kHz	0.01	-59.08	-36	PASS
Band1(15H)	15	18297	75	#0	QAM16	150 kHz-30 MHz	10 kHz	0.16	-62.65	-36	PASS
Band1(15H)	15	18297	75	#0	QAM16	30 MHz-1000 MHz	100 kHz	886.12	-72.39	-36	PASS
Band1(15H)	15	18297	75	#0	QAM16	1000 MHz-1922.20 MHz	1 MHz	1915.74	-53.68	-30	PASS
Band1(15H)	15	18297	75	#0	QAM16	1977.20 MHz-3000 MHz	1 MHz	2633.50	-51.80	-30	PASS
Band1(15H)	15	18297	75	#0	QAM16	3000 MHz-12.75 GHz	1 MHz	12577.75	-55.13	-30	PASS
Band1(15H)	15	18297	75	#0	QAM16	470 MHz-710 MHz	100 kHz	709.52	-74.65	-36	PASS
Band1(15H)	15	18297	75	#0	QAM16	770 MHz-773 MHz	100 kHz	770.11	-74.45	-36	PASS
Band1(15H)	15	18297	75	#0	QAM16	773	100	801.32	-74.45	-36	PASS

						MHz-803 MHz	kHz				
Band1(15H)	15	18297	75	#0	QAM16	860 MHz-890 MHz	1 MHz	881.33	-64.93	-50	PASS
Band1(15H)	15	18297	75	#0	QAM16	945 MHz-960 MHz	100 kHz	947.97	-74.56	-36	PASS
Band1(15H)	15	18297	75	#0	QAM16	1475.9 MHz-1496.6 MHz	1 MHz	1477.39	-64.62	-50	PASS
Band1(15H)	15	18297	75	#0	QAM16	1496.6 MHz-1510.9 MHz	1 MHz	1510.26	-64.62	-50	PASS
Band1(15H)	15	18297	75	#0	QAM16	1805 MHz-1845 MHz	1 MHz	1843.76	-64.12	-30	PASS
Band1(15H)	15	18297	75	#0	QAM16	1845 MHz-1880 MHz	1 MHz	1878.60	-63.98	-50	PASS
Band1(15H)	15	18297	75	#0	QAM16	1906.6 MHz-1910 MHz	1 MHz	1908.71	-63.83	-25	PASS
Band1(15H)	15	18297	75	#0	QAM16	1910 MHz-1915.7 MHz	1 MHz	1911.14	-63.78	-25	PASS
Band1(15H)	15	18297	75	#0	QAM16	2010 MHz-2025 MHz	1 MHz	2022.20	-63.33	-50	PASS
Band1(15H)	15	18297	75	#0	QAM16	2110 MHz-2144.4 MHz	1 MHz	2111.41	-62.99	-50	PASS
Band1(15H)	15	18297	75	#0	QAM16	2144.4 MHz-2170 MHz	1 MHz	2146.50	-63.15	-50	PASS
Band1(15H)	15	18297	75	#0	QAM16	2330 MHz-2370 MHz	1 MHz	2365.04	-62.56	-30	PASS
Band1(15H)	15	18297	75	#0	QAM16	3400 MHz-3419.3 MHz	1 MHz	3401.52	-55.17	-30	PASS
Band1(15H)	15	18297	75	#0	QAM16	3419.3 MHz-3500.7 MHz	1 MHz	3419.95	-58.10	-30	PASS

Band1(15H)	15	18297	75	#0	QAM16	3500.7 MHz-3574.7 MHz	1 MHz	3565.75	-57.85	-30	PASS
Band1(15H)	15	18297	75	#0	QAM16	3574.7 MHz-3590.3 MHz	1 MHz	3589.82	-57.71	-30	PASS
Band1(15H)	15	18297	75	#0	QAM16	3590.3 MHz-3600 MHz	1 MHz	3594.73	-57.67	-30	PASS
Band1(15H)	15	18297	75	#0	QAM16	3600 MHz-4100 MHz	1 MHz	3667.50	-58.03	-30	PASS
Band1(15H)	15	18297	75	#0	QAM16	4500 MHz-4900 MHz	1 MHz	4894.00	-58.78	-30	PASS
Band1(15H)	15	18411	1	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-58.06	-36	PASS
Band1(15H)	15	18411	1	#0	QPSK	150 kHz-30 MHz	10 kHz	0.16	-64.50	-36	PASS
Band1(15H)	15	18411	1	#0	QPSK	30 MHz-1000 MHz	100 kHz	839.56	-72.24	-36	PASS
Band1(15H)	15	18411	1	#0	QPSK	1000 MHz-1933.60 MHz	1 MHz	1921.46	-53.66	-30	PASS
Band1(15H)	15	18411	1	#0	QPSK	1988.60 MHz-3000 MHz	1 MHz	2624.10	-51.83	-30	PASS
Band1(15H)	15	18411	1	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	12533.06	-55.00	-30	PASS
Band1(15H)	15	18411	1	#0	QPSK	470 MHz-710 MHz	100 kHz	686.96	-74.75	-36	PASS
Band1(15H)	15	18411	1	#0	QPSK	770 MHz-773 MHz	100 kHz	771.13	-74.39	-36	PASS
Band1(15H)	15	18411	1	#0	QPSK	773 MHz-803 MHz	100 kHz	791.72	-74.37	-36	PASS
Band1(15H)	15	18411	1	#0	QPSK	860 MHz-890 MHz	1 MHz	888.32	-64.91	-50	PASS
Band1(15H)	15	18411	1	#0	QPSK	945	100	951.77	-74.55	-36	PASS

						MHz-960 MHz	kHz				
Band1(15H)	15	18411	1	#0	QPSK	1475.9 MHz-1496.6 MHz	1 MHz	1483.27	-64.54	-50	PASS
Band1(15H)	15	18411	1	#0	QPSK	1496.6 MHz-1510.9 MHz	1 MHz	1502.92	-64.58	-50	PASS
Band1(15H)	15	18411	1	#0	QPSK	1805 MHz-1845 MHz	1 MHz	1833.20	-64.19	-30	PASS
Band1(15H)	15	18411	1	#0	QPSK	1845 MHz-1880 MHz	1 MHz	1878.92	-64.01	-50	PASS
Band1(15H)	15	18411	1	#0	QPSK	1906.6 MHz-1910 MHz	1 MHz	1908.11	-63.82	-25	PASS
Band1(15H)	15	18411	1	#0	QPSK	1910 MHz-1915.7 MHz	1 MHz	1912.26	-63.80	-25	PASS
Band1(15H)	15	18411	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2010.23	-63.34	-50	PASS
Band1(15H)	15	18411	1	#0	QPSK	2110 MHz-2144.4 MHz	1 MHz	2118.50	-63.04	-50	PASS
Band1(15H)	15	18411	1	#0	QPSK	2144.4 MHz-2170 MHz	1 MHz	2150.83	-63.02	-50	PASS
Band1(15H)	15	18411	1	#0	QPSK	2330 MHz-2370 MHz	1 MHz	2368.08	-62.48	-30	PASS
Band1(15H)	15	18411	1	#0	QPSK	3400 MHz-3419.3 MHz	1 MHz	3401.00	-55.53	-30	PASS
Band1(15H)	15	18411	1	#0	QPSK	3419.3 MHz-3500.7 MHz	1 MHz	3419.46	-57.35	-30	PASS
Band1(15H)	15	18411	1	#0	QPSK	3500.7 MHz-3574.7 MHz	1 MHz	3574.63	-57.88	-30	PASS
Band1(15H)	15	18411	1	#0	QPSK	3574.7 MHz-3590.3 MHz	1 MHz	3586.65	-57.68	-30	PASS

Band1(15H)	15	18411	1	#0	QPSK	3590.3 MHz-3600 MHz	1 MHz	3591.81	-57.69	-30	PASS
Band1(15H)	15	18411	1	#0	QPSK	3600 MHz-4100 MHz	1 MHz	3672.50	-58.03	-30	PASS
Band1(15H)	15	18411	1	#0	QPSK	4500 MHz-4900 MHz	1 MHz	4879.60	-58.80	-30	PASS
Band1(15H)	15	18411	1	#Max	QPSK	9 kHz-150 kHz	1 kHz	0.01	-58.42	-36	PASS
Band1(15H)	15	18411	1	#Max	QPSK	150 kHz-30 MHz	10 kHz	0.18	-63.22	-36	PASS
Band1(15H)	15	18411	1	#Max	QPSK	30 MHz-1000 MHz	100 kHz	937.73	-71.88	-36	PASS
Band1(15H)	15	18411	1	#Max	QPSK	1000 MHz-1933.60 MHz	1 MHz	1928.00	-53.23	-30	PASS
Band1(15H)	15	18411	1	#Max	QPSK	1988.60 MHz-3000 MHz	1 MHz	1994.50	-46.68	-30	PASS
Band1(15H)	15	18411	1	#Max	QPSK	3000 MHz-12.75 GHz	1 MHz	3935.19	-53.34	-30	PASS
Band1(15H)	15	18411	1	#Max	QPSK	470 MHz-710 MHz	100 kHz	658.88	-74.58	-36	PASS
Band1(15H)	15	18411	1	#Max	QPSK	770 MHz-773 MHz	100 kHz	771.48	-74.08	-36	PASS
Band1(15H)	15	18411	1	#Max	QPSK	773 MHz-803 MHz	100 kHz	781.70	-74.34	-36	PASS
Band1(15H)	15	18411	1	#Max	QPSK	860 MHz-890 MHz	1 MHz	887.33	-64.88	-50	PASS
Band1(15H)	15	18411	1	#Max	QPSK	945 MHz-960 MHz	100 kHz	947.70	-74.49	-36	PASS
Band1(15H)	15	18411	1	#Max	QPSK	1475.9 MHz-1496.6 MHz	1 MHz	1478.69	-64.60	-50	PASS
Band1(15H)	15	18411	1	#Max	QPSK	1496.6	1	1501.66	-64.64	-50	PASS

						MHz-1510.9 MHz	MHz				
Band1(15H)	15	18411	1	#Max	QPSK	1805 MHz-1845 MHz	1 MHz	1841.04	-64.17	-30	PASS
Band1(15H)	15	18411	1	#Max	QPSK	1845 MHz-1880 MHz	1 MHz	1872.90	-64.03	-50	PASS
Band1(15H)	15	18411	1	#Max	QPSK	1906.6 MHz-1910 MHz	1 MHz	1907.45	-63.79	-25	PASS
Band1(15H)	15	18411	1	#Max	QPSK	1910 MHz-1915.7 MHz	1 MHz	1911.43	-63.76	-25	PASS
Band1(15H)	15	18411	1	#Max	QPSK	2010 MHz-2025 MHz	1 MHz	2010.45	-63.37	-50	PASS
Band1(15H)	15	18411	1	#Max	QPSK	2110 MHz-2144.4 MHz	1 MHz	2130.64	-63.03	-50	PASS
Band1(15H)	15	18411	1	#Max	QPSK	2144.4 MHz-2170 MHz	1 MHz	2154.05	-63.04	-50	PASS
Band1(15H)	15	18411	1	#Max	QPSK	2330 MHz-2370 MHz	1 MHz	2359.00	-62.58	-30	PASS
Band1(15H)	15	18411	1	#Max	QPSK	3400 MHz-3419.3 MHz	1 MHz	3400.37	-57.89	-30	PASS
Band1(15H)	15	18411	1	#Max	QPSK	3419.3 MHz-3500.7 MHz	1 MHz	3424.75	-58.24	-30	PASS
Band1(15H)	15	18411	1	#Max	QPSK	3500.7 MHz-3574.7 MHz	1 MHz	3572.48	-57.97	-30	PASS
Band1(15H)	15	18411	1	#Max	QPSK	3574.7 MHz-3590.3 MHz	1 MHz	3589.04	-57.66	-30	PASS
Band1(15H)	15	18411	1	#Max	QPSK	3590.3 MHz-3600 MHz	1 MHz	3593.70	-57.69	-30	PASS
Band1(15H)	15	18411	1	#Max	QPSK	3600 MHz-4100 MHz	1 MHz	3658.00	-58.01	-30	PASS

Band1(15H)	15	18411	1	#Max	QPSK	4500 MHz-4900 MHz	1 MHz	4894.40	-58.79	-30	PASS
Band1(15H)	15	18411	75	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-59.27	-36	PASS
Band1(15H)	15	18411	75	#0	QPSK	150 kHz-30 MHz	10 kHz	0.16	-63.45	-36	PASS
Band1(15H)	15	18411	75	#0	QPSK	30 MHz-1000 MHz	100 kHz	927.35	-72.37	-36	PASS
Band1(15H)	15	18411	75	#0	QPSK	1000 MHz-1933.60 MHz	1 MHz	1933.60	-53.64	-30	PASS
Band1(15H)	15	18411	75	#0	QPSK	1988.60 MHz-3000 MHz	1 MHz	2624.10	-51.77	-30	PASS
Band1(15H)	15	18411	75	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	12519.25	-55.12	-30	PASS
Band1(15H)	15	18411	75	#0	QPSK	470 MHz-710 MHz	100 kHz	702.56	-74.63	-36	PASS
Band1(15H)	15	18411	75	#0	QPSK	770 MHz-773 MHz	100 kHz	772.06	-74.44	-36	PASS
Band1(15H)	15	18411	75	#0	QPSK	773 MHz-803 MHz	100 kHz	784.73	-74.36	-36	PASS
Band1(15H)	15	18411	75	#0	QPSK	860 MHz-890 MHz	1 MHz	889.22	-64.98	-50	PASS
Band1(15H)	15	18411	75	#0	QPSK	945 MHz-960 MHz	100 kHz	957.02	-74.47	-36	PASS
Band1(15H)	15	18411	75	#0	QPSK	1475.9 MHz-1496.6 MHz	1 MHz	1476.38	-64.58	-50	PASS
Band1(15H)	15	18411	75	#0	QPSK	1496.6 MHz-1510.9 MHz	1 MHz	1500.40	-64.63	-50	PASS
Band1(15H)	15	18411	75	#0	QPSK	1805 MHz-1845 MHz	1 MHz	1833.20	-64.17	-30	PASS
Band1(15H)	15	18411	75	#0	QPSK	1845	1	1871.81	-64.06	-50	PASS

						MHz-1880 MHz	MHz				
Band1(15H)	15	18411	75	#0	QPSK	1906.6 MHz-1910 MHz	1 MHz	1906.88	-63.78	-25	PASS
Band1(15H)	15	18411	75	#0	QPSK	1910 MHz-1915.7 MHz	1 MHz	1913.87	-63.71	-25	PASS
Band1(15H)	15	18411	75	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2015.60	-63.37	-50	PASS
Band1(15H)	15	18411	75	#0	QPSK	2110 MHz-2144.4 MHz	1 MHz	2112.75	-63.10	-50	PASS
Band1(15H)	15	18411	75	#0	QPSK	2144.4 MHz-2170 MHz	1 MHz	2151.06	-63.05	-50	PASS
Band1(15H)	15	18411	75	#0	QPSK	2330 MHz-2370 MHz	1 MHz	2368.52	-62.55	-30	PASS
Band1(15H)	15	18411	75	#0	QPSK	3400 MHz-3419.3 MHz	1 MHz	3418.91	-55.22	-30	PASS
Band1(15H)	15	18411	75	#0	QPSK	3419.3 MHz-3500.7 MHz	1 MHz	3419.38	-58.18	-30	PASS
Band1(15H)	15	18411	75	#0	QPSK	3500.7 MHz-3574.7 MHz	1 MHz	3574.26	-57.90	-30	PASS
Band1(15H)	15	18411	75	#0	QPSK	3574.7 MHz-3590.3 MHz	1 MHz	3583.45	-57.74	-30	PASS
Band1(15H)	15	18411	75	#0	QPSK	3590.3 MHz-3600 MHz	1 MHz	3596.57	-57.67	-30	PASS
Band1(15H)	15	18411	75	#0	QPSK	3600 MHz-4100 MHz	1 MHz	3671.00	-57.98	-30	PASS
Band1(15H)	15	18411	75	#0	QPSK	4500 MHz-4900 MHz	1 MHz	4882.40	-58.79	-30	PASS
Band1(15H)	15	18411	1	#0	QAM16	9 kHz-150 kHz	1 kHz	0.01	-59.53	-36	PASS
Band1(15H)	15	18411	1	#0	QAM16	150 kHz-30	10	0.17	-64.04	-36	PASS

						MHz	kHz				
Band1(15H)	15	18411	1	#0	QAM16	30 MHz-1000 MHz	100 kHz	899.12	-71.71	-36	PASS
Band1(15H)	15	18411	1	#0	QAM16	1000 MHz-1933.60 MHz	1 MHz	1928.00	-47.85	-30	PASS
Band1(15H)	15	18411	1	#0	QAM16	1988.60 MHz-3000 MHz	1 MHz	2619.04	-51.82	-30	PASS
Band1(15H)	15	18411	1	#0	QAM16	3000 MHz-12.75 GHz	1 MHz	3909.19	-54.04	-30	PASS
Band1(15H)	15	18411	1	#0	QAM16	470 MHz-710 MHz	100 kHz	476.72	-73.78	-36	PASS
Band1(15H)	15	18411	1	#0	QAM16	770 MHz-773 MHz	100 kHz	772.54	-74.36	-36	PASS
Band1(15H)	15	18411	1	#0	QAM16	773 MHz-803 MHz	100 kHz	793.01	-74.35	-36	PASS
Band1(15H)	15	18411	1	#0	QAM16	860 MHz-890 MHz	1 MHz	887.12	-64.97	-50	PASS
Band1(15H)	15	18411	1	#0	QAM16	945 MHz-960 MHz	100 kHz	951.48	-74.50	-36	PASS
Band1(15H)	15	18411	1	#0	QAM16	1475.9 MHz-1496.6 MHz	1 MHz	1491.74	-64.56	-50	PASS
Band1(15H)	15	18411	1	#0	QAM16	1496.6 MHz-1510.9 MHz	1 MHz	1502.68	-64.58	-50	PASS
Band1(15H)	15	18411	1	#0	QAM16	1805 MHz-1845 MHz	1 MHz	1843.20	-64.12	-30	PASS
Band1(15H)	15	18411	1	#0	QAM16	1845 MHz-1880 MHz	1 MHz	1876.36	-64.03	-50	PASS
Band1(15H)	15	18411	1	#0	QAM16	1906.6 MHz-1910 MHz	1 MHz	1909.09	-63.82	-25	PASS
Band1(15H)	15	18411	1	#0	QAM16	1910	1	1912.22	-63.74	-25	PASS

						MHz-1915.7 MHz	MHz				
Band1(15H)	15	18411	1	#0	QAM16	2010 MHz-2025 MHz	1 MHz	2019.53	-63.37	-50	PASS
Band1(15H)	15	18411	1	#0	QAM16	2110 MHz-2144.4 MHz	1 MHz	2122.28	-63.08	-50	PASS
Band1(15H)	15	18411	1	#0	QAM16	2144.4 MHz-2170 MHz	1 MHz	2152.59	-63.10	-50	PASS
Band1(15H)	15	18411	1	#0	QAM16	2330 MHz-2370 MHz	1 MHz	2361.28	-62.61	-30	PASS
Band1(15H)	15	18411	1	#0	QAM16	3400 MHz-3419.3 MHz	1 MHz	3402.05	-57.95	-30	PASS
Band1(15H)	15	18411	1	#0	QAM16	3419.3 MHz-3500.7 MHz	1 MHz	3423.13	-58.21	-30	PASS
Band1(15H)	15	18411	1	#0	QAM16	3500.7 MHz-3574.7 MHz	1 MHz	3573.66	-57.92	-30	PASS
Band1(15H)	15	18411	1	#0	QAM16	3574.7 MHz-3590.3 MHz	1 MHz	3587.99	-57.76	-30	PASS
Band1(15H)	15	18411	1	#0	QAM16	3590.3 MHz-3600 MHz	1 MHz	3592.32	-57.68	-30	PASS
Band1(15H)	15	18411	1	#0	QAM16	3600 MHz-4100 MHz	1 MHz	3682.50	-58.04	-30	PASS
Band1(15H)	15	18411	1	#0	QAM16	4500 MHz-4900 MHz	1 MHz	4896.80	-58.78	-30	PASS
Band1(15H)	15	18411	1	#Max	QAM16	9 kHz-150 kHz	1 kHz	0.01	-60.07	-36	PASS
Band1(15H)	15	18411	1	#Max	QAM16	150 kHz-30 MHz	10 kHz	0.17	-64.01	-36	PASS
Band1(15H)	15	18411	1	#Max	QAM16	30 MHz-1000 MHz	100 kHz	894.17	-72.22	-36	PASS
Band1(15H)	15	18411	1	#Max	QAM16	1000 MHz-1933.6	1 MHz	1930.80	-53.70	-30	PASS

						0 MHz					
Band1(15H)	15	18411	1	#Max	QAM16	1988.60 MHz-3000 MHz	1 MHz	2615.67	-51.81	-30	PASS
Band1(15H)	15	18411	1	#Max	QAM16	3000 MHz-12.75 GHz	1 MHz	12529.81	-55.19	-30	PASS
Band1(15H)	15	18411	1	#Max	QAM16	470 MHz-710 MHz	100 kHz	680.72	-74.55	-36	PASS
Band1(15H)	15	18411	1	#Max	QAM16	770 MHz-773 MHz	100 kHz	770.95	-74.50	-36	PASS
Band1(15H)	15	18411	1	#Max	QAM16	773 MHz-803 MHz	100 kHz	797.33	-74.05	-36	PASS
Band1(15H)	15	18411	1	#Max	QAM16	860 MHz-890 MHz	1 MHz	871.25	-64.95	-50	PASS
Band1(15H)	15	18411	1	#Max	QAM16	945 MHz-960 MHz	100 kHz	954.38	-74.55	-36	PASS
Band1(15H)	15	18411	1	#Max	QAM16	1475.9 MHz-1496.6 MHz	1 MHz	1486.68	-64.57	-50	PASS
Band1(15H)	15	18411	1	#Max	QAM16	1496.6 MHz-1510.9 MHz	1 MHz	1509.01	-64.62	-50	PASS
Band1(15H)	15	18411	1	#Max	QAM16	1805 MHz-1845 MHz	1 MHz	1844.52	-64.17	-30	PASS
Band1(15H)	15	18411	1	#Max	QAM16	1845 MHz-1880 MHz	1 MHz	1869.82	-63.93	-50	PASS
Band1(15H)	15	18411	1	#Max	QAM16	1906.6 MHz-1910 MHz	1 MHz	1907.26	-63.79	-25	PASS
Band1(15H)	15	18411	1	#Max	QAM16	1910 MHz-1915.7 MHz	1 MHz	1915.41	-63.75	-25	PASS
Band1(15H)	15	18411	1	#Max	QAM16	2010 MHz-2025 MHz	1 MHz	2015.54	-63.23	-50	PASS
Band1(15H)	15	18411	1	#Max	QAM16	2110	1	2118.32	-63.08	-50	PASS

						MHz-2144.4 MHz	MHz				
Band1(15H)	15	18411	1	#Max	QAM16	2144.4 MHz-2170 MHz	1 MHz	2146.24	-63.07	-50	PASS
Band1(15H)	15	18411	1	#Max	QAM16	2330 MHz-2370 MHz	1 MHz	2368.60	-62.59	-30	PASS
Band1(15H)	15	18411	1	#Max	QAM16	3400 MHz-3419.3 MHz	1 MHz	3405.77	-57.22	-30	PASS
Band1(15H)	15	18411	1	#Max	QAM16	3419.3 MHz-3500.7 MHz	1 MHz	3420.60	-58.18	-30	PASS
Band1(15H)	15	18411	1	#Max	QAM16	3500.7 MHz-3574.7 MHz	1 MHz	3573.29	-57.87	-30	PASS
Band1(15H)	15	18411	1	#Max	QAM16	3574.7 MHz-3590.3 MHz	1 MHz	3587.26	-57.67	-30	PASS
Band1(15H)	15	18411	1	#Max	QAM16	3590.3 MHz-3600 MHz	1 MHz	3597.81	-57.56	-30	PASS
Band1(15H)	15	18411	1	#Max	QAM16	3600 MHz-4100 MHz	1 MHz	3673.00	-58.00	-30	PASS
Band1(15H)	15	18411	1	#Max	QAM16	4500 MHz-4900 MHz	1 MHz	4893.60	-58.81	-30	PASS
Band1(15H)	15	18411	75	#0	QAM16	9 kHz-150 kHz	1 kHz	0.01	-58.00	-36	PASS
Band1(15H)	15	18411	75	#0	QAM16	150 kHz-30 MHz	10 kHz	0.18	-65.38	-36	PASS
Band1(15H)	15	18411	75	#0	QAM16	30 MHz-1000 MHz	100 kHz	794.65	-72.06	-36	PASS
Band1(15H)	15	18411	75	#0	QAM16	1000 MHz-1933.60 MHz	1 MHz	1933.60	-45.97	-30	PASS
Band1(15H)	15	18411	75	#0	QAM16	1988.60 MHz-3000 MHz	1 MHz	1990.29	-47.48	-30	PASS
Band1(15H)	15	18411	75	#0	QAM16	3000 MHz-12.75	1 MHz	12536.31	-55.19	-30	PASS

						GHz					
Band1(15H)	15	18411	75	#0	QAM16	470 MHz-710 MHz	100 kHz	658.16	-74.72	-36	PASS
Band1(15H)	15	18411	75	#0	QAM16	770 MHz-773 MHz	100 kHz	770.24	-74.47	-36	PASS
Band1(15H)	15	18411	75	#0	QAM16	773 MHz-803 MHz	100 kHz	776.15	-74.43	-36	PASS
Band1(15H)	15	18411	75	#0	QAM16	860 MHz-890 MHz	1 MHz	881.90	-64.99	-50	PASS
Band1(15H)	15	18411	75	#0	QAM16	945 MHz-960 MHz	100 kHz	948.00	-74.51	-36	PASS
Band1(15H)	15	18411	75	#0	QAM16	1475.9 MHz-1496.6 MHz	1 MHz	1476.89	-64.58	-50	PASS
Band1(15H)	15	18411	75	#0	QAM16	1496.6 MHz-1510.9 MHz	1 MHz	1497.97	-64.60	-50	PASS
Band1(15H)	15	18411	75	#0	QAM16	1805 MHz-1845 MHz	1 MHz	1843.28	-64.15	-30	PASS
Band1(15H)	15	18411	75	#0	QAM16	1845 MHz-1880 MHz	1 MHz	1867.58	-64.03	-50	PASS
Band1(15H)	15	18411	75	#0	QAM16	1906.6 MHz-1910 MHz	1 MHz	1907.32	-63.76	-25	PASS
Band1(15H)	15	18411	75	#0	QAM16	1910 MHz-1915.7 MHz	1 MHz	1912.95	-63.80	-25	PASS
Band1(15H)	15	18411	75	#0	QAM16	2010 MHz-2025 MHz	1 MHz	2013.77	-63.37	-50	PASS
Band1(15H)	15	18411	75	#0	QAM16	2110 MHz-2144.4 MHz	1 MHz	2118.02	-63.03	-50	PASS
Band1(15H)	15	18411	75	#0	QAM16	2144.4 MHz-2170 MHz	1 MHz	2153.72	-63.11	-50	PASS
Band1(15H)	15	18411	75	#0	QAM16	2330	1	2363.48	-62.52	-30	PASS

						MHz-2370 MHz	MHz				
Band1(15H)	15	18411	75	#0	QAM16	3400 MHz-3419.3 MHz	1 MHz	3419.18	-57.85	-30	PASS
Band1(15H)	15	18411	75	#0	QAM16	3419.3 MHz-3500.7 MHz	1 MHz	3420.44	-58.17	-30	PASS
Band1(15H)	15	18411	75	#0	QAM16	3500.7 MHz-3574.7 MHz	1 MHz	3574.55	-57.81	-30	PASS
Band1(15H)	15	18411	75	#0	QAM16	3574.7 MHz-3590.3 MHz	1 MHz	3588.12	-57.68	-30	PASS
Band1(15H)	15	18411	75	#0	QAM16	3590.3 MHz-3600 MHz	1 MHz	3595.00	-57.66	-30	PASS
Band1(15H)	15	18411	75	#0	QAM16	3600 MHz-4100 MHz	1 MHz	3664.50	-58.01	-30	PASS
Band1(15H)	15	18411	75	#0	QAM16	4500 MHz-4900 MHz	1 MHz	4882.80	-58.86	-30	PASS
Band1(15H)	15	18525	1	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-58.53	-36	PASS
Band1(15H)	15	18525	1	#0	QPSK	150 kHz-30 MHz	10 kHz	0.16	-62.46	-36	PASS
Band1(15H)	15	18525	1	#0	QPSK	30 MHz-1000 MHz	100 kHz	773.60	-71.42	-36	PASS
Band1(15H)	15	18525	1	#0	QPSK	1000 MHz-1945.00 MHz	1 MHz	1939.33	-48.28	-30	PASS
Band1(15H)	15	18525	1	#0	QPSK	2000.00 MHz-3000 MHz	1 MHz	2620.00	-51.68	-30	PASS
Band1(15H)	15	18525	1	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	3931.94	-52.24	-30	PASS
Band1(15H)	15	18525	1	#0	QPSK	470 MHz-710 MHz	100 kHz	509.84	-73.99	-36	PASS
Band1(15H)	15	18525	1	#0	QPSK	770 MHz-773	100 kHz	772.62	-73.85	-36	PASS

						MHz					
Band1(15H)	15	18525	1	#0	QPSK	773 MHz-803 MHz	100 kHz	787.88	-74.50	-36	PASS
Band1(15H)	15	18525	1	#0	QPSK	860 MHz-890 MHz	1 MHz	888.14	-64.89	-50	PASS
Band1(15H)	15	18525	1	#0	QPSK	945 MHz-960 MHz	100 kHz	949.10	-74.48	-36	PASS
Band1(15H)	15	18525	1	#0	QPSK	1475.9 MHz-1496.6 MHz	1 MHz	1476.58	-64.56	-50	PASS
Band1(15H)	15	18525	1	#0	QPSK	1496.6 MHz-1510.9 MHz	1 MHz	1508.44	-64.57	-50	PASS
Band1(15H)	15	18525	1	#0	QPSK	1805 MHz-1845 MHz	1 MHz	1818.64	-64.15	-30	PASS
Band1(15H)	15	18525	1	#0	QPSK	1845 MHz-1880 MHz	1 MHz	1875.14	-63.93	-50	PASS
Band1(15H)	15	18525	1	#0	QPSK	1906.6 MHz-1910 MHz	1 MHz	1908.82	-63.79	-25	PASS
Band1(15H)	15	18525	1	#0	QPSK	1910 MHz-1915.7 MHz	1 MHz	1911.92	-63.72	-25	PASS
Band1(15H)	15	18525	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2017.16	-63.36	-50	PASS
Band1(15H)	15	18525	1	#0	QPSK	2110 MHz-2144.4 MHz	1 MHz	2118.94	-62.96	-50	PASS
Band1(15H)	15	18525	1	#0	QPSK	2144.4 MHz-2170 MHz	1 MHz	2149.67	-63.08	-50	PASS
Band1(15H)	15	18525	1	#0	QPSK	2330 MHz-2370 MHz	1 MHz	2365.16	-62.53	-30	PASS
Band1(15H)	15	18525	1	#0	QPSK	3400 MHz-3419.3 MHz	1 MHz	3404.03	-57.94	-30	PASS
Band1(15H)	15	18525	1	#0	QPSK	3419.3	1	3420.28	-58.20	-30	PASS

						MHz-3500.7 MHz	MHz				
Band1(15H)	15	18525	1	#0	QPSK	3500.7 MHz-3574.7 MHz	1 MHz	3556.72	-57.92	-30	PASS
Band1(15H)	15	18525	1	#0	QPSK	3574.7 MHz-3590.3 MHz	1 MHz	3589.41	-57.70	-30	PASS
Band1(15H)	15	18525	1	#0	QPSK	3590.3 MHz-3600 MHz	1 MHz	3592.57	-57.62	-30	PASS
Band1(15H)	15	18525	1	#0	QPSK	3600 MHz-4100 MHz	1 MHz	3663.50	-58.01	-30	PASS
Band1(15H)	15	18525	1	#0	QPSK	4500 MHz-4900 MHz	1 MHz	4894.00	-58.72	-30	PASS
Band1(15H)	15	18525	1	#Max	QPSK	9 kHz-150 kHz	1 kHz	0.01	-59.79	-36	PASS
Band1(15H)	15	18525	1	#Max	QPSK	150 kHz-30 MHz	10 kHz	0.16	-64.81	-36	PASS
Band1(15H)	15	18525	1	#Max	QPSK	30 MHz-1000 MHz	100 kHz	840.73	-72.38	-36	PASS
Band1(15H)	15	18525	1	#Max	QPSK	1000 MHz-1945.00 MHz	1 MHz	1935.55	-53.60	-30	PASS
Band1(15H)	15	18525	1	#Max	QPSK	2000.00 MHz-3000 MHz	1 MHz	2623.33	-51.82	-30	PASS
Band1(15H)	15	18525	1	#Max	QPSK	3000 MHz-12.75 GHz	1 MHz	12545.25	-55.23	-30	PASS
Band1(15H)	15	18525	1	#Max	QPSK	470 MHz-710 MHz	100 kHz	664.16	-74.72	-36	PASS
Band1(15H)	15	18525	1	#Max	QPSK	770 MHz-773 MHz	100 kHz	772.11	-74.35	-36	PASS
Band1(15H)	15	18525	1	#Max	QPSK	773 MHz-803 MHz	100 kHz	786.47	-74.25	-36	PASS
Band1(15H)	15	18525	1	#Max	QPSK	860 MHz-890	1 MHz	877.43	-65.03	-50	PASS

						MHz					
Band1(15H)	15	18525	1	#Max	QPSK	945 MHz-960 MHz	100 kHz	948.60	-74.52	-36	PASS
Band1(15H)	15	18525	1	#Max	QPSK	1475.9 MHz-1496.6 MHz	1 MHz	1483.95	-64.53	-50	PASS
Band1(15H)	15	18525	1	#Max	QPSK	1496.6 MHz-1510.9 MHz	1 MHz	1499.27	-64.61	-50	PASS
Band1(15H)	15	18525	1	#Max	QPSK	1805 MHz-1845 MHz	1 MHz	1843.88	-64.16	-30	PASS
Band1(15H)	15	18525	1	#Max	QPSK	1845 MHz-1880 MHz	1 MHz	1873.67	-64.04	-50	PASS
Band1(15H)	15	18525	1	#Max	QPSK	1906.6 MHz-1910 MHz	1 MHz	1907.95	-63.79	-25	PASS
Band1(15H)	15	18525	1	#Max	QPSK	1910 MHz-1915.7 MHz	1 MHz	1915.01	-63.73	-25	PASS
Band1(15H)	15	18525	1	#Max	QPSK	2010 MHz-2025 MHz	1 MHz	2010.15	-63.34	-50	PASS
Band1(15H)	15	18525	1	#Max	QPSK	2110 MHz-2144.4 MHz	1 MHz	2116.23	-63.04	-50	PASS
Band1(15H)	15	18525	1	#Max	QPSK	2144.4 MHz-2170 MHz	1 MHz	2169.41	-63.12	-50	PASS
Band1(15H)	15	18525	1	#Max	QPSK	2330 MHz-2370 MHz	1 MHz	2367.52	-62.54	-30	PASS
Band1(15H)	15	18525	1	#Max	QPSK	3400 MHz-3419.3 MHz	1 MHz	3406.97	-57.70	-30	PASS
Band1(15H)	15	18525	1	#Max	QPSK	3419.3 MHz-3500.7 MHz	1 MHz	3420.11	-58.21	-30	PASS
Band1(15H)	15	18525	1	#Max	QPSK	3500.7 MHz-3574.7 MHz	1 MHz	3573.96	-57.94	-30	PASS
Band1(15H)	15	18525	1	#Max	QPSK	3574.7	1	3588.52	-57.72	-30	PASS

						MHz-3590.3 MHz	MHz				
Band1(15H)	15	18525	1	#Max	QPSK	3590.3 MHz-3600 MHz	1 MHz	3598.75	-57.67	-30	PASS
Band1(15H)	15	18525	1	#Max	QPSK	3600 MHz-4100 MHz	1 MHz	3658.50	-58.04	-30	PASS
Band1(15H)	15	18525	1	#Max	QPSK	4500 MHz-4900 MHz	1 MHz	4893.20	-58.70	-30	PASS
Band1(15H)	15	18525	75	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-58.14	-36	PASS
Band1(15H)	15	18525	75	#0	QPSK	150 kHz-30 MHz	10 kHz	0.17	-63.47	-36	PASS
Band1(15H)	15	18525	75	#0	QPSK	30 MHz-1000 MHz	100 kHz	924.63	-71.93	-36	PASS
Band1(15H)	15	18525	75	#0	QPSK	1000 MHz-1945.00 MHz	1 MHz	1945.00	-45.00	-30	PASS
Band1(15H)	15	18525	75	#0	QPSK	2000.00 MHz-3000 MHz	1 MHz	2626.67	-51.68	-30	PASS
Band1(15H)	15	18525	75	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	12574.50	-55.19	-30	PASS
Band1(15H)	15	18525	75	#0	QPSK	470 MHz-710 MHz	100 kHz	699.68	-74.05	-36	PASS
Band1(15H)	15	18525	75	#0	QPSK	770 MHz-773 MHz	100 kHz	771.18	-73.81	-36	PASS
Band1(15H)	15	18525	75	#0	QPSK	773 MHz-803 MHz	100 kHz	797.42	-73.73	-36	PASS
Band1(15H)	15	18525	75	#0	QPSK	860 MHz-890 MHz	1 MHz	888.14	-64.98	-50	PASS
Band1(15H)	15	18525	75	#0	QPSK	945 MHz-960 MHz	100 kHz	958.76	-74.39	-36	PASS
Band1(15H)	15	18525	75	#0	QPSK	1475.9 MHz-1496.6	1 MHz	1483.54	-64.57	-50	PASS

						MHz					
Band1(15H)	15	18525	75	#0	QPSK	1496.6 MHz-1510.9 MHz	1 MHz	1499.86	-64.56	-50	PASS
Band1(15H)	15	18525	75	#0	QPSK	1805 MHz-1845 MHz	1 MHz	1843.00	-64.03	-30	PASS
Band1(15H)	15	18525	75	#0	QPSK	1845 MHz-1880 MHz	1 MHz	1866.39	-64.06	-50	PASS
Band1(15H)	15	18525	75	#0	QPSK	1906.6 MHz-1910 MHz	1 MHz	1907.89	-63.82	-25	PASS
Band1(15H)	15	18525	75	#0	QPSK	1910 MHz-1915.7 MHz	1 MHz	1910.62	-63.77	-25	PASS
Band1(15H)	15	18525	75	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2018.18	-63.35	-50	PASS
Band1(15H)	15	18525	75	#0	QPSK	2110 MHz-2144.4 MHz	1 MHz	2110.62	-63.09	-50	PASS
Band1(15H)	15	18525	75	#0	QPSK	2144.4 MHz-2170 MHz	1 MHz	2162.42	-63.06	-50	PASS
Band1(15H)	15	18525	75	#0	QPSK	2330 MHz-2370 MHz	1 MHz	2361.80	-62.60	-30	PASS
Band1(15H)	15	18525	75	#0	QPSK	3400 MHz-3419.3 MHz	1 MHz	3401.29	-57.94	-30	PASS
Band1(15H)	15	18525	75	#0	QPSK	3419.3 MHz-3500.7 MHz	1 MHz	3422.72	-58.18	-30	PASS
Band1(15H)	15	18525	75	#0	QPSK	3500.7 MHz-3574.7 MHz	1 MHz	3568.04	-57.96	-30	PASS
Band1(15H)	15	18525	75	#0	QPSK	3574.7 MHz-3590.3 MHz	1 MHz	3581.50	-57.76	-30	PASS
Band1(15H)	15	18525	75	#0	QPSK	3590.3 MHz-3600 MHz	1 MHz	3596.42	-57.62	-30	PASS
Band1(15H)	15	18525	75	#0	QPSK	3600	1	3675.00	-58.08	-30	PASS

						MHz-4100 MHz	MHz				
Band1(15H)	15	18525	75	#0	QPSK	4500 MHz-4900 MHz	1 MHz	4899.60	-58.68	-30	PASS
Band1(15H)	15	18525	1	#0	QAM16	9 kHz-150 kHz	1 kHz	0.01	-58.58	-36	PASS
Band1(15H)	15	18525	1	#0	QAM16	150 kHz-30 MHz	10 kHz	0.16	-62.30	-36	PASS
Band1(15H)	15	18525	1	#0	QAM16	30 MHz-1000 MHz	100 kHz	799.70	-71.66	-36	PASS
Band1(15H)	15	18525	1	#0	QAM16	1000 MHz-1945.00 MHz	1 MHz	1926.10	-53.61	-30	PASS
Band1(15H)	15	18525	1	#0	QAM16	2000.00 MHz-3000 MHz	1 MHz	2624.17	-51.85	-30	PASS
Band1(15H)	15	18525	1	#0	QAM16	3000 MHz-12.75 GHz	1 MHz	12528.19	-55.17	-30	PASS
Band1(15H)	15	18525	1	#0	QAM16	470 MHz-710 MHz	100 kHz	708.56	-74.77	-36	PASS
Band1(15H)	15	18525	1	#0	QAM16	770 MHz-773 MHz	100 kHz	772.00	-74.33	-36	PASS
Band1(15H)	15	18525	1	#0	QAM16	773 MHz-803 MHz	100 kHz	792.92	-74.39	-36	PASS
Band1(15H)	15	18525	1	#0	QAM16	860 MHz-890 MHz	1 MHz	879.95	-64.98	-50	PASS
Band1(15H)	15	18525	1	#0	QAM16	945 MHz-960 MHz	100 kHz	948.78	-74.53	-36	PASS
Band1(15H)	15	18525	1	#0	QAM16	1475.9 MHz-1496.6 MHz	1 MHz	1477.33	-64.55	-50	PASS
Band1(15H)	15	18525	1	#0	QAM16	1496.6 MHz-1510.9 MHz	1 MHz	1503.68	-64.52	-50	PASS
Band1(15H)	15	18525	1	#0	QAM16	1805 MHz-1845	1 MHz	1844.96	-64.14	-30	PASS

						MHz					
Band1(15H)	15	18525	1	#0	QAM16	1845 MHz-1880 MHz	1 MHz	1878.36	-63.99	-50	PASS
Band1(15H)	15	18525	1	#0	QAM16	1906.6 MHz-1910 MHz	1 MHz	1908.46	-63.75	-25	PASS
Band1(15H)	15	18525	1	#0	QAM16	1910 MHz-1915.7 MHz	1 MHz	1913.48	-63.78	-25	PASS
Band1(15H)	15	18525	1	#0	QAM16	2010 MHz-2025 MHz	1 MHz	2016.99	-63.36	-50	PASS
Band1(15H)	15	18525	1	#0	QAM16	2110 MHz-2144.4 MHz	1 MHz	2111.79	-63.05	-50	PASS
Band1(15H)	15	18525	1	#0	QAM16	2144.4 MHz-2170 MHz	1 MHz	2163.11	-63.12	-50	PASS
Band1(15H)	15	18525	1	#0	QAM16	2330 MHz-2370 MHz	1 MHz	2352.44	-62.56	-30	PASS
Band1(15H)	15	18525	1	#0	QAM16	3400 MHz-3419.3 MHz	1 MHz	3402.70	-57.90	-30	PASS
Band1(15H)	15	18525	1	#0	QAM16	3419.3 MHz-3500.7 MHz	1 MHz	3422.07	-58.19	-30	PASS
Band1(15H)	15	18525	1	#0	QAM16	3500.7 MHz-3574.7 MHz	1 MHz	3573.15	-57.96	-30	PASS
Band1(15H)	15	18525	1	#0	QAM16	3574.7 MHz-3590.3 MHz	1 MHz	3587.24	-57.66	-30	PASS
Band1(15H)	15	18525	1	#0	QAM16	3590.3 MHz-3600 MHz	1 MHz	3596.60	-57.66	-30	PASS
Band1(15H)	15	18525	1	#0	QAM16	3600 MHz-4100 MHz	1 MHz	3664.50	-58.06	-30	PASS
Band1(15H)	15	18525	1	#0	QAM16	4500 MHz-4900 MHz	1 MHz	4889.20	-58.83	-30	PASS
Band1(15H)	15	18525	1	#Max	QAM16	9 kHz-150	1	0.01	-59.07	-36	PASS

						kHz	kHz				
Band1(15H)	15	18525	1	#Max	QAM16	150 kHz-30 MHz	10 kHz	0.16	-63.25	-36	PASS
Band1(15H)	15	18525	1	#Max	QAM16	30 MHz-1000 MHz	100 kHz	890.58	-72.08	-36	PASS
Band1(15H)	15	18525	1	#Max	QAM16	1000 MHz-1945.00 MHz	1 MHz	1939.33	-53.07	-30	PASS
Band1(15H)	15	18525	1	#Max	QAM16	2000.00 MHz-3000 MHz	1 MHz	2635.00	-51.71	-30	PASS
Band1(15H)	15	18525	1	#Max	QAM16	3000 MHz-12.75 GHz	1 MHz	3957.94	-49.96	-30	PASS
Band1(15H)	15	18525	1	#Max	QAM16	470 MHz-710 MHz	100 kHz	692.48	-74.14	-36	PASS
Band1(15H)	15	18525	1	#Max	QAM16	770 MHz-773 MHz	100 kHz	770.63	-74.00	-36	PASS
Band1(15H)	15	18525	1	#Max	QAM16	773 MHz-803 MHz	100 kHz	786.20	-73.92	-36	PASS
Band1(15H)	15	18525	1	#Max	QAM16	860 MHz-890 MHz	1 MHz	889.58	-64.92	-50	PASS
Band1(15H)	15	18525	1	#Max	QAM16	945 MHz-960 MHz	100 kHz	956.31	-74.42	-36	PASS
Band1(15H)	15	18525	1	#Max	QAM16	1475.9 MHz-1496.6 MHz	1 MHz	1485.90	-64.55	-50	PASS
Band1(15H)	15	18525	1	#Max	QAM16	1496.6 MHz-1510.9 MHz	1 MHz	1498.54	-64.59	-50	PASS
Band1(15H)	15	18525	1	#Max	QAM16	1805 MHz-1845 MHz	1 MHz	1844.44	-64.10	-30	PASS
Band1(15H)	15	18525	1	#Max	QAM16	1845 MHz-1880 MHz	1 MHz	1875.91	-64.01	-50	PASS
Band1(15H)	15	18525	1	#Max	QAM16	1906.6 MHz-1910	1 MHz	1907.14	-63.82	-25	PASS

						MHz					
Band1(15H)	15	18525	1	#Max	QAM16	1910 MHz-1915.7 MHz	1 MHz	1914.37	-63.77	-25	PASS
Band1(15H)	15	18525	1	#Max	QAM16	2010 MHz-2025 MHz	1 MHz	2010.71	-63.39	-50	PASS
Band1(15H)	15	18525	1	#Max	QAM16	2110 MHz-2144.4 MHz	1 MHz	2132.26	-63.08	-50	PASS
Band1(15H)	15	18525	1	#Max	QAM16	2144.4 MHz-2170 MHz	1 MHz	2162.24	-63.08	-50	PASS
Band1(15H)	15	18525	1	#Max	QAM16	2330 MHz-2370 MHz	1 MHz	2361.44	-62.56	-30	PASS
Band1(15H)	15	18525	1	#Max	QAM16	3400 MHz-3419.3 MHz	1 MHz	3401.54	-57.84	-30	PASS
Band1(15H)	15	18525	1	#Max	QAM16	3419.3 MHz-3500.7 MHz	1 MHz	3419.87	-58.17	-30	PASS
Band1(15H)	15	18525	1	#Max	QAM16	3500.7 MHz-3574.7 MHz	1 MHz	3566.63	-57.98	-30	PASS
Band1(15H)	15	18525	1	#Max	QAM16	3574.7 MHz-3590.3 MHz	1 MHz	3583.84	-57.74	-30	PASS
Band1(15H)	15	18525	1	#Max	QAM16	3590.3 MHz-3600 MHz	1 MHz	3593.00	-57.67	-30	PASS
Band1(15H)	15	18525	1	#Max	QAM16	3600 MHz-4100 MHz	1 MHz	3674.50	-57.99	-30	PASS
Band1(15H)	15	18525	1	#Max	QAM16	4500 MHz-4900 MHz	1 MHz	4892.00	-58.82	-30	PASS
Band1(15H)	15	18525	75	#0	QAM16	9 kHz-150 kHz	1 kHz	0.01	-57.69	-36	PASS
Band1(15H)	15	18525	75	#0	QAM16	150 kHz-30 MHz	10 kHz	0.17	-63.67	-36	PASS
Band1(15H)	15	18525	75	#0	QAM16	30 MHz-1000 MHz	100 kHz	891.85	-71.38	-36	PASS

Band1(15H)	15	18525	75	#0	QAM16	1000 MHz-1945.00 MHz	1 MHz	1937.44	-53.54	-30	PASS
Band1(15H)	15	18525	75	#0	QAM16	2000.00 MHz-3000 MHz	1 MHz	2611.67	-51.80	-30	PASS
Band1(15H)	15	18525	75	#0	QAM16	3000 MHz-12.75 GHz	1 MHz	12536.31	-55.17	-30	PASS
Band1(15H)	15	18525	75	#0	QAM16	470 MHz-710 MHz	100 kHz	709.52	-74.57	-36	PASS
Band1(15H)	15	18525	75	#0	QAM16	770 MHz-773 MHz	100 kHz	770.58	-74.49	-36	PASS
Band1(15H)	15	18525	75	#0	QAM16	773 MHz-803 MHz	100 kHz	783.35	-74.42	-36	PASS
Band1(15H)	15	18525	75	#0	QAM16	860 MHz-890 MHz	1 MHz	884.96	-64.97	-50	PASS
Band1(15H)	15	18525	75	#0	QAM16	945 MHz-960 MHz	100 kHz	955.17	-74.50	-36	PASS
Band1(15H)	15	18525	75	#0	QAM16	1475.9 MHz-1496.6 MHz	1 MHz	1481.01	-64.53	-50	PASS
Band1(15H)	15	18525	75	#0	QAM16	1496.6 MHz-1510.9 MHz	1 MHz	1505.58	-64.55	-50	PASS
Band1(15H)	15	18525	75	#0	QAM16	1805 MHz-1845 MHz	1 MHz	1840.72	-64.20	-30	PASS
Band1(15H)	15	18525	75	#0	QAM16	1845 MHz-1880 MHz	1 MHz	1867.23	-63.98	-50	PASS
Band1(15H)	15	18525	75	#0	QAM16	1906.6 MHz-1910 MHz	1 MHz	1908.17	-63.78	-25	PASS
Band1(15H)	15	18525	75	#0	QAM16	1910 MHz-1915.7 MHz	1 MHz	1914.96	-63.73	-25	PASS
Band1(15H)	15	18525	75	#0	QAM16	2010 MHz-2025	1 MHz	2011.95	-63.37	-50	PASS

						MHz					
Band1(15H)	15	18525	75	#0	QAM16	2110 MHz-2144.4 MHz	1 MHz	2137.90	-63.02	-50	PASS
Band1(15H)	15	18525	75	#0	QAM16	2144.4 MHz-2170 MHz	1 MHz	2156.12	-63.11	-50	PASS
Band1(15H)	15	18525	75	#0	QAM16	2330 MHz-2370 MHz	1 MHz	2369.40	-62.48	-30	PASS
Band1(15H)	15	18525	75	#0	QAM16	3400 MHz-3419.3 MHz	1 MHz	3419.20	-57.90	-30	PASS
Band1(15H)	15	18525	75	#0	QAM16	3419.3 MHz-3500.7 MHz	1 MHz	3422.80	-58.17	-30	PASS
Band1(15H)	15	18525	75	#0	QAM16	3500.7 MHz-3574.7 MHz	1 MHz	3570.26	-57.92	-30	PASS
Band1(15H)	15	18525	75	#0	QAM16	3574.7 MHz-3590.3 MHz	1 MHz	3589.24	-57.75	-30	PASS
Band1(15H)	15	18525	75	#0	QAM16	3590.3 MHz-3600 MHz	1 MHz	3597.34	-57.64	-30	PASS
Band1(15H)	15	18525	75	#0	QAM16	3600 MHz-4100 MHz	1 MHz	3667.50	-58.00	-30	PASS
Band1(15H)	15	18525	75	#0	QAM16	4500 MHz-4900 MHz	1 MHz	4886.80	-58.85	-30	PASS
Band1(15L)	15	18075	1	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-58.41	-36	PASS
Band1(15L)	15	18075	1	#0	QPSK	150 kHz-30 MHz	10 kHz	0.16	-63.22	-36	PASS
Band1(15L)	15	18075	1	#0	QPSK	30 MHz-1000 MHz	100 kHz	904.55	-72.40	-36	PASS
Band1(15L)	15	18075	1	#0	QPSK	1000 MHz-1900.00 MHz	1 MHz	1892.80	-53.88	-30	PASS
Band1(15L)	15	18075	1	#0	QPSK	1955.00 MHz-3000 MHz	1 MHz	2629.90	-51.84	-30	PASS

Band1(15L)	15	18075	1	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	12561.50	-55.22	-30	PASS
Band1(15L)	15	18075	1	#0	QPSK	470 MHz-710 MHz	100 kHz	634.64	-74.66	-36	PASS
Band1(15L)	15	18075	1	#0	QPSK	770 MHz-773 MHz	100 kHz	772.27	-74.46	-36	PASS
Band1(15L)	15	18075	1	#0	QPSK	773 MHz-803 MHz	100 kHz	798.65	-74.30	-36	PASS
Band1(15L)	15	18075	1	#0	QPSK	860 MHz-890 MHz	1 MHz	881.81	-64.93	-50	PASS
Band1(15L)	15	18075	1	#0	QPSK	945 MHz-960 MHz	100 kHz	950.82	-74.70	-36	PASS
Band1(15L)	15	18075	1	#0	QPSK	1475.9 MHz-1496.6 MHz	1 MHz	1482.52	-64.58	-50	PASS
Band1(15L)	15	18075	1	#0	QPSK	1496.6 MHz-1510.9 MHz	1 MHz	1496.96	-64.59	-50	PASS
Band1(15L)	15	18075	1	#0	QPSK	1805 MHz-1845 MHz	1 MHz	1838.88	-64.08	-30	PASS
Band1(15L)	15	18075	1	#0	QPSK	1845 MHz-1880 MHz	1 MHz	1866.95	-64.03	-50	PASS
Band1(15L)	15	18075	1	#0	QPSK	1906.6 MHz-1910 MHz	1 MHz	1909.92	-63.75	-25	PASS
Band1(15L)	15	18075	1	#0	QPSK	1910 MHz-1915.7 MHz	1 MHz	1911.13	-63.72	-25	PASS
Band1(15L)	15	18075	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2019.54	-63.35	-50	PASS
Band1(15L)	15	18075	1	#0	QPSK	2110 MHz-2144.4 MHz	1 MHz	2115.47	-63.01	-50	PASS
Band1(15L)	15	18075	1	#0	QPSK	2144.4 MHz-2170	1 MHz	2148.29	-63.12	-50	PASS

						MHz					
Band1(15L)	15	18075	1	#0	QPSK	2330 MHz-2370 MHz	1 MHz	2363.84	-62.50	-30	PASS
Band1(15L)	15	18075	1	#0	QPSK	3400 MHz-3419.3 MHz	1 MHz	3401.49	-57.86	-30	PASS
Band1(15L)	15	18075	1	#0	QPSK	3419.3 MHz-3500.7 MHz	1 MHz	3420.44	-58.14	-30	PASS
Band1(15L)	15	18075	1	#0	QPSK	3500.7 MHz-3574.7 MHz	1 MHz	3568.93	-57.82	-30	PASS
Band1(15L)	15	18075	1	#0	QPSK	3574.7 MHz-3590.3 MHz	1 MHz	3583.14	-57.65	-30	PASS
Band1(15L)	15	18075	1	#0	QPSK	3590.3 MHz-3600 MHz	1 MHz	3599.90	-57.58	-30	PASS
Band1(15L)	15	18075	1	#0	QPSK	3600 MHz-4100 MHz	1 MHz	3679.50	-58.02	-30	PASS
Band1(15L)	15	18075	1	#0	QPSK	4500 MHz-4900 MHz	1 MHz	4897.20	-58.73	-30	PASS
Band1(15L)	15	18075	1	#Max	QPSK	9 kHz-150 kHz	1 kHz	0.01	-59.81	-36	PASS
Band1(15L)	15	18075	1	#Max	QPSK	150 kHz-30 MHz	10 kHz	0.16	-61.94	-36	PASS
Band1(15L)	15	18075	1	#Max	QPSK	30 MHz-1000 MHz	100 kHz	898.44	-71.66	-36	PASS
Band1(15L)	15	18075	1	#Max	QPSK	1000 MHz-1900.00 MHz	1 MHz	1900.00	-53.57	-30	PASS
Band1(15L)	15	18075	1	#Max	QPSK	1955.00 MHz-3000 MHz	1 MHz	1961.10	-47.84	-30	PASS
Band1(15L)	15	18075	1	#Max	QPSK	3000 MHz-12.75 GHz	1 MHz	12513.56	-55.10	-30	PASS
Band1(15L)	15	18075	1	#Max	QPSK	470 MHz-710 MHz	100 kHz	704.96	-74.62	-36	PASS

Band1(15L)	15	18075	1	#Max	QPSK	770 MHz-773 MHz	100 kHz	772.00	-74.37	-36	PASS
Band1(15L)	15	18075	1	#Max	QPSK	773 MHz-803 MHz	100 kHz	800.48	-74.16	-36	PASS
Band1(15L)	15	18075	1	#Max	QPSK	860 MHz-890 MHz	1 MHz	876.65	-64.95	-50	PASS
Band1(15L)	15	18075	1	#Max	QPSK	945 MHz-960 MHz	100 kHz	950.00	-74.60	-36	PASS
Band1(15L)	15	18075	1	#Max	QPSK	1475.9 MHz-1496.6 MHz	1 MHz	1477.76	-64.61	-50	PASS
Band1(15L)	15	18075	1	#Max	QPSK	1496.6 MHz-1510.9 MHz	1 MHz	1507.91	-64.61	-50	PASS
Band1(15L)	15	18075	1	#Max	QPSK	1805 MHz-1845 MHz	1 MHz	1835.68	-64.16	-30	PASS
Band1(15L)	15	18075	1	#Max	QPSK	1845 MHz-1880 MHz	1 MHz	1856.06	-64.07	-50	PASS
Band1(15L)	15	18075	1	#Max	QPSK	1906.6 MHz-1910 MHz	1 MHz	1907.71	-63.78	-25	PASS
Band1(15L)	15	18075	1	#Max	QPSK	1910 MHz-1915.7 MHz	1 MHz	1913.11	-63.72	-25	PASS
Band1(15L)	15	18075	1	#Max	QPSK	2010 MHz-2025 MHz	1 MHz	2013.03	-63.32	-50	PASS
Band1(15L)	15	18075	1	#Max	QPSK	2110 MHz-2144.4 MHz	1 MHz	2117.43	-62.92	-50	PASS
Band1(15L)	15	18075	1	#Max	QPSK	2144.4 MHz-2170 MHz	1 MHz	2147.68	-63.15	-50	PASS
Band1(15L)	15	18075	1	#Max	QPSK	2330 MHz-2370 MHz	1 MHz	2366.44	-62.56	-30	PASS
Band1(15L)	15	18075	1	#Max	QPSK	3400 MHz-3419.3	1 MHz	3400.95	-57.85	-30	PASS

						MHz					
Band1(15L)	15	18075	1	#Max	QPSK	3419.3 MHz-3500.7 MHz	1 MHz	3421.58	-58.12	-30	PASS
Band1(15L)	15	18075	1	#Max	QPSK	3500.7 MHz-3574.7 MHz	1 MHz	3564.49	-57.89	-30	PASS
Band1(15L)	15	18075	1	#Max	QPSK	3574.7 MHz-3590.3 MHz	1 MHz	3584.17	-57.59	-30	PASS
Band1(15L)	15	18075	1	#Max	QPSK	3590.3 MHz-3600 MHz	1 MHz	3599.79	-57.59	-30	PASS
Band1(15L)	15	18075	1	#Max	QPSK	3600 MHz-4100 MHz	1 MHz	3658.00	-57.94	-30	PASS
Band1(15L)	15	18075	1	#Max	QPSK	4500 MHz-4900 MHz	1 MHz	4900.00	-58.71	-30	PASS
Band1(15L)	15	18075	75	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-58.70	-36	PASS
Band1(15L)	15	18075	75	#0	QPSK	150 kHz-30 MHz	10 kHz	0.16	-61.61	-36	PASS
Band1(15L)	15	18075	75	#0	QPSK	30 MHz-1000 MHz	100 kHz	762.45	-72.30	-36	PASS
Band1(15L)	15	18075	75	#0	QPSK	1000 MHz-1900.00 MHz	1 MHz	1895.50	-53.90	-30	PASS
Band1(15L)	15	18075	75	#0	QPSK	1955.00 MHz-3000 MHz	1 MHz	2619.45	-51.83	-30	PASS
Band1(15L)	15	18075	75	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	12553.38	-55.08	-30	PASS
Band1(15L)	15	18075	75	#0	QPSK	470 MHz-710 MHz	100 kHz	696.08	-74.67	-36	PASS
Band1(15L)	15	18075	75	#0	QPSK	770 MHz-773 MHz	100 kHz	771.55	-74.44	-36	PASS
Band1(15L)	15	18075	75	#0	QPSK	773 MHz-803 MHz	100 kHz	782.45	-74.19	-36	PASS

Band1(15L)	15	18075	75	#0	QPSK	860 MHz-890 MHz	1 MHz	885.05	-64.95	-50	PASS
Band1(15L)	15	18075	75	#0	QPSK	945 MHz-960 MHz	100 kHz	945.74	-74.50	-36	PASS
Band1(15L)	15	18075	75	#0	QPSK	1475.9 MHz-1496.6 MHz	1 MHz	1476.91	-64.56	-50	PASS
Band1(15L)	15	18075	75	#0	QPSK	1496.6 MHz-1510.9 MHz	1 MHz	1509.14	-64.56	-50	PASS
Band1(15L)	15	18075	75	#0	QPSK	1805 MHz-1845 MHz	1 MHz	1841.12	-64.16	-30	PASS
Band1(15L)	15	18075	75	#0	QPSK	1845 MHz-1880 MHz	1 MHz	1877.27	-64.00	-50	PASS
Band1(15L)	15	18075	75	#0	QPSK	1906.6 MHz-1910 MHz	1 MHz	1907.98	-63.78	-25	PASS
Band1(15L)	15	18075	75	#0	QPSK	1910 MHz-1915.7 MHz	1 MHz	1913.93	-63.70	-25	PASS
Band1(15L)	15	18075	75	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2023.49	-63.28	-50	PASS
Band1(15L)	15	18075	75	#0	QPSK	2110 MHz-2144.4 MHz	1 MHz	2121.49	-62.98	-50	PASS
Band1(15L)	15	18075	75	#0	QPSK	2144.4 MHz-2170 MHz	1 MHz	2147.34	-63.10	-50	PASS
Band1(15L)	15	18075	75	#0	QPSK	2330 MHz-2370 MHz	1 MHz	2353.04	-62.54	-30	PASS
Band1(15L)	15	18075	75	#0	QPSK	3400 MHz-3419.3 MHz	1 MHz	3401.97	-57.85	-30	PASS
Band1(15L)	15	18075	75	#0	QPSK	3419.3 MHz-3500.7 MHz	1 MHz	3420.60	-58.09	-30	PASS
Band1(15L)	15	18075	75	#0	QPSK	3500.7 MHz-3574.7	1 MHz	3569.30	-57.87	-30	PASS

						MHz					
Band1(15L)	15	18075	75	#0	QPSK	3574.7 MHz-3590.3 MHz	1 MHz	3586.06	-57.63	-30	PASS
Band1(15L)	15	18075	75	#0	QPSK	3590.3 MHz-3600 MHz	1 MHz	3599.48	-57.47	-30	PASS
Band1(15L)	15	18075	75	#0	QPSK	3600 MHz-4100 MHz	1 MHz	3672.00	-57.93	-30	PASS
Band1(15L)	15	18075	75	#0	QPSK	4500 MHz-4900 MHz	1 MHz	4880.40	-58.76	-30	PASS
Band1(15L)	15	18075	1	#0	QAM16	9 kHz-150 kHz	1 kHz	0.01	-60.00	-36	PASS
Band1(15L)	15	18075	1	#0	QAM16	150 kHz-30 MHz	10 kHz	0.17	-63.02	-36	PASS
Band1(15L)	15	18075	1	#0	QAM16	30 MHz-1000 MHz	100 kHz	320.03	-71.73	-36	PASS
Band1(15L)	15	18075	1	#0	QAM16	1000 MHz-1900.00 MHz	1 MHz	1893.70	-53.60	-30	PASS
Band1(15L)	15	18075	1	#0	QAM16	1955.00 MHz-3000 MHz	1 MHz	2625.54	-51.73	-30	PASS
Band1(15L)	15	18075	1	#0	QAM16	3000 MHz-12.75 GHz	1 MHz	12522.50	-55.02	-30	PASS
Band1(15L)	15	18075	1	#0	QAM16	470 MHz-710 MHz	100 kHz	697.04	-74.58	-36	PASS
Band1(15L)	15	18075	1	#0	QAM16	770 MHz-773 MHz	100 kHz	770.54	-74.15	-36	PASS
Band1(15L)	15	18075	1	#0	QAM16	773 MHz-803 MHz	100 kHz	783.83	-74.26	-36	PASS
Band1(15L)	15	18075	1	#0	QAM16	860 MHz-890 MHz	1 MHz	888.08	-64.95	-50	PASS
Band1(15L)	15	18075	1	#0	QAM16	945 MHz-960 MHz	100 kHz	949.44	-74.53	-36	PASS

Band1(15L)	15	18075	1	#0	QAM16	1475.9 MHz-1496.6 MHz	1 MHz	1484.84	-64.57	-50	PASS
Band1(15L)	15	18075	1	#0	QAM16	1496.6 MHz-1510.9 MHz	1 MHz	1508.60	-64.56	-50	PASS
Band1(15L)	15	18075	1	#0	QAM16	1805 MHz-1845 MHz	1 MHz	1843.96	-64.17	-30	PASS
Band1(15L)	15	18075	1	#0	QAM16	1845 MHz-1880 MHz	1 MHz	1866.42	-64.00	-50	PASS
Band1(15L)	15	18075	1	#0	QAM16	1906.6 MHz-1910 MHz	1 MHz	1906.95	-63.76	-25	PASS
Band1(15L)	15	18075	1	#0	QAM16	1910 MHz-1915.7 MHz	1 MHz	1915.65	-63.74	-25	PASS
Band1(15L)	15	18075	1	#0	QAM16	2010 MHz-2025 MHz	1 MHz	2016.21	-63.36	-50	PASS
Band1(15L)	15	18075	1	#0	QAM16	2110 MHz-2144.4 MHz	1 MHz	2111.03	-62.92	-50	PASS
Band1(15L)	15	18075	1	#0	QAM16	2144.4 MHz-2170 MHz	1 MHz	2159.58	-63.14	-50	PASS
Band1(15L)	15	18075	1	#0	QAM16	2330 MHz-2370 MHz	1 MHz	2366.12	-62.58	-30	PASS
Band1(15L)	15	18075	1	#0	QAM16	3400 MHz-3419.3 MHz	1 MHz	3401.51	-57.87	-30	PASS
Band1(15L)	15	18075	1	#0	QAM16	3419.3 MHz-3500.7 MHz	1 MHz	3421.99	-58.15	-30	PASS
Band1(15L)	15	18075	1	#0	QAM16	3500.7 MHz-3574.7 MHz	1 MHz	3570.41	-57.81	-30	PASS
Band1(15L)	15	18075	1	#0	QAM16	3574.7 MHz-3590.3 MHz	1 MHz	3587.15	-57.64	-30	PASS
Band1(15L)	15	18075	1	#0	QAM16	3590.3 MHz-3600	1 MHz	3598.05	-57.56	-30	PASS

複製禁止

						MHz					
Band1(15L)	15	18075	1	#0	QAM16	3600 MHz-4100 MHz	1 MHz	3672.00	-57.91	-30	PASS
Band1(15L)	15	18075	1	#0	QAM16	4500 MHz-4900 MHz	1 MHz	4896.40	-58.71	-30	PASS
Band1(15L)	15	18075	1	#Max	QAM16	9 kHz-150 kHz	1 kHz	0.01	-57.33	-36	PASS
Band1(15L)	15	18075	1	#Max	QAM16	150 kHz-30 MHz	10 kHz	0.17	-63.98	-36	PASS
Band1(15L)	15	18075	1	#Max	QAM16	30 MHz-1000 MHz	100 kHz	883.99	-71.87	-36	PASS
Band1(15L)	15	18075	1	#Max	QAM16	1000 MHz-1900.00 MHz	1 MHz	1891.90	-53.58	-30	PASS
Band1(15L)	15	18075	1	#Max	QAM16	1955.00 MHz-3000 MHz	1 MHz	1961.10	-50.09	-30	PASS
Band1(15L)	15	18075	1	#Max	QAM16	3000 MHz-12.75 GHz	1 MHz	5802.31	-54.65	-30	PASS
Band1(15L)	15	18075	1	#Max	QAM16	470 MHz-710 MHz	100 kHz	480.56	-74.09	-36	PASS
Band1(15L)	15	18075	1	#Max	QAM16	770 MHz-773 MHz	100 kHz	770.14	-73.69	-36	PASS
Band1(15L)	15	18075	1	#Max	QAM16	773 MHz-803 MHz	100 kHz	777.35	-73.75	-36	PASS
Band1(15L)	15	18075	1	#Max	QAM16	860 MHz-890 MHz	1 MHz	882.23	-64.93	-50	PASS
Band1(15L)	15	18075	1	#Max	QAM16	945 MHz-960 MHz	100 kHz	945.53	-74.52	-36	PASS
Band1(15L)	15	18075	1	#Max	QAM16	1475.9 MHz-1496.6 MHz	1 MHz	1486.11	-64.57	-50	PASS
Band1(15L)	15	18075	1	#Max	QAM16	1496.6 MHz-1510.9 MHz	1 MHz	1498.67	-64.57	-50	PASS

Band1(15L)	15	18075	1	#Max	QAM16	1805 MHz-1845 MHz	1 MHz	1833.68	-64.22	-30	PASS
Band1(15L)	15	18075	1	#Max	QAM16	1845 MHz-1880 MHz	1 MHz	1879.02	-64.05	-50	PASS
Band1(15L)	15	18075	1	#Max	QAM16	1906.6 MHz-1910 MHz	1 MHz	1908.82	-63.79	-25	PASS
Band1(15L)	15	18075	1	#Max	QAM16	1910 MHz-1915.7 MHz	1 MHz	1912.61	-63.77	-25	PASS
Band1(15L)	15	18075	1	#Max	QAM16	2010 MHz-2025 MHz	1 MHz	2016.75	-63.34	-50	PASS
Band1(15L)	15	18075	1	#Max	QAM16	2110 MHz-2144.4 MHz	1 MHz	2117.71	-62.98	-50	PASS
Band1(15L)	15	18075	1	#Max	QAM16	2144.4 MHz-2170 MHz	1 MHz	2147.09	-63.14	-50	PASS
Band1(15L)	15	18075	1	#Max	QAM16	2330 MHz-2370 MHz	1 MHz	2368.00	-62.57	-30	PASS
Band1(15L)	15	18075	1	#Max	QAM16	3400 MHz-3419.3 MHz	1 MHz	3401.22	-57.88	-30	PASS
Band1(15L)	15	18075	1	#Max	QAM16	3419.3 MHz-3500.7 MHz	1 MHz	3419.38	-58.13	-30	PASS
Band1(15L)	15	18075	1	#Max	QAM16	3500.7 MHz-3574.7 MHz	1 MHz	3571.67	-57.87	-30	PASS
Band1(15L)	15	18075	1	#Max	QAM16	3574.7 MHz-3590.3 MHz	1 MHz	3581.83	-57.68	-30	PASS
Band1(15L)	15	18075	1	#Max	QAM16	3590.3 MHz-3600 MHz	1 MHz	3594.66	-57.61	-30	PASS
Band1(15L)	15	18075	1	#Max	QAM16	3600 MHz-4100 MHz	1 MHz	3671.50	-57.95	-30	PASS
Band1(15L)	15	18075	1	#Max	QAM16	4500 MHz-4900	1 MHz	4899.60	-58.74	-30	PASS

						MHz					
Band1(15L)	15	18075	75	#0	QAM16	9 kHz-150 kHz	1 kHz	0.01	-57.94	-36	PASS
Band1(15L)	15	18075	75	#0	QAM16	150 kHz-30 MHz	10 kHz	0.16	-63.75	-36	PASS
Band1(15L)	15	18075	75	#0	QAM16	30 MHz-1000 MHz	100 kHz	841.50	-71.64	-36	PASS
Band1(15L)	15	18075	75	#0	QAM16	1000 MHz-1900.00 MHz	1 MHz	1891.00	-53.86	-30	PASS
Band1(15L)	15	18075	75	#0	QAM16	1955.00 MHz-3000 MHz	1 MHz	2620.32	-51.81	-30	PASS
Band1(15L)	15	18075	75	#0	QAM16	3000 MHz-12.75 GHz	1 MHz	12549.31	-55.14	-30	PASS
Band1(15L)	15	18075	75	#0	QAM16	470 MHz-710 MHz	100 kHz	699.68	-74.69	-36	PASS
Band1(15L)	15	18075	75	#0	QAM16	770 MHz-773 MHz	100 kHz	771.57	-74.38	-36	PASS
Band1(15L)	15	18075	75	#0	QAM16	773 MHz-803 MHz	100 kHz	783.02	-74.32	-36	PASS
Band1(15L)	15	18075	75	#0	QAM16	860 MHz-890 MHz	1 MHz	874.91	-65.00	-50	PASS
Band1(15L)	15	18075	75	#0	QAM16	945 MHz-960 MHz	100 kHz	948.47	-74.51	-36	PASS
Band1(15L)	15	18075	75	#0	QAM16	1475.9 MHz-1496.6 MHz	1 MHz	1480.95	-64.53	-50	PASS
Band1(15L)	15	18075	75	#0	QAM16	1496.6 MHz-1510.9 MHz	1 MHz	1504.55	-64.59	-50	PASS
Band1(15L)	15	18075	75	#0	QAM16	1805 MHz-1845 MHz	1 MHz	1827.72	-64.19	-30	PASS
Band1(15L)	15	18075	75	#0	QAM16	1845 MHz-1880 MHz	1 MHz	1874.82	-63.95	-50	PASS

Band1(15L)	15	18075	75	#0	QAM16	1906.6 MHz-1910 MHz	1 MHz	1907.86	-63.80	-25	PASS
Band1(15L)	15	18075	75	#0	QAM16	1910 MHz-1915.7 MHz	1 MHz	1914.17	-63.77	-25	PASS
Band1(15L)	15	18075	75	#0	QAM16	2010 MHz-2025 MHz	1 MHz	2014.38	-63.36	-50	PASS
Band1(15L)	15	18075	75	#0	QAM16	2110 MHz-2144.4 MHz	1 MHz	2117.74	-62.92	-50	PASS
Band1(15L)	15	18075	75	#0	QAM16	2144.4 MHz-2170 MHz	1 MHz	2148.93	-63.06	-50	PASS
Band1(15L)	15	18075	75	#0	QAM16	2330 MHz-2370 MHz	1 MHz	2369.24	-62.54	-30	PASS
Band1(15L)	15	18075	75	#0	QAM16	3400 MHz-3419.3 MHz	1 MHz	3400.10	-57.88	-30	PASS
Band1(15L)	15	18075	75	#0	QAM16	3419.3 MHz-3500.7 MHz	1 MHz	3424.10	-58.14	-30	PASS
Band1(15L)	15	18075	75	#0	QAM16	3500.7 MHz-3574.7 MHz	1 MHz	3573.52	-57.89	-30	PASS
Band1(15L)	15	18075	75	#0	QAM16	3574.7 MHz-3590.3 MHz	1 MHz	3586.24	-57.66	-30	PASS
Band1(15L)	15	18075	75	#0	QAM16	3590.3 MHz-3600 MHz	1 MHz	3597.71	-57.53	-30	PASS
Band1(15L)	15	18075	75	#0	QAM16	3600 MHz-4100 MHz	1 MHz	3673.00	-57.95	-30	PASS
Band1(15L)	15	18075	75	#0	QAM16	4500 MHz-4900 MHz	1 MHz	4897.60	-58.77	-30	PASS
Band1(15L)	15	18110	1	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-59.58	-36	PASS
Band1(15L)	15	18110	1	#0	QPSK	150 kHz-30 MHz	10 kHz	0.17	-62.47	-36	PASS
Band1(15L)	15	18110	1	#0	QPSK	30	100	325.27	-70.75	-36	PASS

						MHz-1000 MHz	kHz				
Band1(15L)	15	18110	1	#0	QPSK	1000 MHz-1903.50 MHz	1 MHz	1898.08	-52.73	-30	PASS
Band1(15L)	15	18110	1	#0	QPSK	1958.50 MHz-3000 MHz	1 MHz	2623.32	-51.74	-30	PASS
Band1(15L)	15	18110	1	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	5773.06	-53.92	-30	PASS
Band1(15L)	15	18110	1	#0	QPSK	470 MHz-710 MHz	100 kHz	701.84	-74.69	-36	PASS
Band1(15L)	15	18110	1	#0	QPSK	770 MHz-773 MHz	100 kHz	770.49	-74.30	-36	PASS
Band1(15L)	15	18110	1	#0	QPSK	773 MHz-803 MHz	100 kHz	781.25	-74.40	-36	PASS
Band1(15L)	15	18110	1	#0	QPSK	860 MHz-890 MHz	1 MHz	882.74	-64.89	-50	PASS
Band1(15L)	15	18110	1	#0	QPSK	945 MHz-960 MHz	100 kHz	945.17	-74.51	-36	PASS
Band1(15L)	15	18110	1	#0	QPSK	1475.9 MHz-1496.6 MHz	1 MHz	1476.19	-64.56	-50	PASS
Band1(15L)	15	18110	1	#0	QPSK	1496.6 MHz-1510.9 MHz	1 MHz	1506.12	-64.58	-50	PASS
Band1(15L)	15	18110	1	#0	QPSK	1805 MHz-1845 MHz	1 MHz	1844.96	-64.16	-30	PASS
Band1(15L)	15	18110	1	#0	QPSK	1845 MHz-1880 MHz	1 MHz	1869.82	-63.97	-50	PASS
Band1(15L)	15	18110	1	#0	QPSK	1906.6 MHz-1910 MHz	1 MHz	1908.26	-63.75	-25	PASS
Band1(15L)	15	18110	1	#0	QPSK	1910 MHz-1915.7 MHz	1 MHz	1913.67	-63.70	-25	PASS

Band1(15L)	15	18110	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2019.09	-63.37	-50	PASS
Band1(15L)	15	18110	1	#0	QPSK	2110 MHz-2144.4 MHz	1 MHz	2120.46	-62.96	-50	PASS
Band1(15L)	15	18110	1	#0	QPSK	2144.4 MHz-2170 MHz	1 MHz	2147.80	-63.12	-50	PASS
Band1(15L)	15	18110	1	#0	QPSK	2330 MHz-2370 MHz	1 MHz	2363.40	-62.52	-30	PASS
Band1(15L)	15	18110	1	#0	QPSK	3400 MHz-3419.3 MHz	1 MHz	3404.03	-57.83	-30	PASS
Band1(15L)	15	18110	1	#0	QPSK	3419.3 MHz-3500.7 MHz	1 MHz	3420.68	-58.15	-30	PASS
Band1(15L)	15	18110	1	#0	QPSK	3500.7 MHz-3574.7 MHz	1 MHz	3570.93	-57.81	-30	PASS
Band1(15L)	15	18110	1	#0	QPSK	3574.7 MHz-3590.3 MHz	1 MHz	3588.18	-57.58	-30	PASS
Band1(15L)	15	18110	1	#0	QPSK	3590.3 MHz-3600 MHz	1 MHz	3596.28	-57.59	-30	PASS
Band1(15L)	15	18110	1	#0	QPSK	3600 MHz-4100 MHz	1 MHz	3671.50	-57.96	-30	PASS
Band1(15L)	15	18110	1	#0	QPSK	4500 MHz-4900 MHz	1 MHz	4892.80	-58.69	-30	PASS
Band1(15L)	15	18110	1	#Max	QPSK	9 kHz-150 kHz	1 kHz	0.01	-59.80	-36	PASS
Band1(15L)	15	18110	1	#Max	QPSK	150 kHz-30 MHz	10 kHz	0.16	-65.14	-36	PASS
Band1(15L)	15	18110	1	#Max	QPSK	30 MHz-1000 MHz	100 kHz	941.32	-72.34	-36	PASS
Band1(15L)	15	18110	1	#Max	QPSK	1000 MHz-1903.50 MHz	1 MHz	1900.79	-53.88	-30	PASS
Band1(15L)	15	18110	1	#Max	QPSK	1958.50	1	2626.80	-51.80	-30	PASS

						MHz-3000 MHz	MHz				
Band1(15L)	15	18110	1	#Max	QPSK	3000 MHz-12.75 GHz	1 MHz	12520.88	-55.03	-30	PASS
Band1(15L)	15	18110	1	#Max	QPSK	470 MHz-710 MHz	100 kHz	494.48	-74.81	-36	PASS
Band1(15L)	15	18110	1	#Max	QPSK	770 MHz-773 MHz	100 kHz	770.63	-74.41	-36	PASS
Band1(15L)	15	18110	1	#Max	QPSK	773 MHz-803 MHz	100 kHz	791.24	-74.39	-36	PASS
Band1(15L)	15	18110	1	#Max	QPSK	860 MHz-890 MHz	1 MHz	881.63	-64.98	-50	PASS
Band1(15L)	15	18110	1	#Max	QPSK	945 MHz-960 MHz	100 kHz	946.55	-74.59	-36	PASS
Band1(15L)	15	18110	1	#Max	QPSK	1475.9 MHz-1496.6 MHz	1 MHz	1490.43	-64.54	-50	PASS
Band1(15L)	15	18110	1	#Max	QPSK	1496.6 MHz-1510.9 MHz	1 MHz	1508.40	-64.55	-50	PASS
Band1(15L)	15	18110	1	#Max	QPSK	1805 MHz-1845 MHz	1 MHz	1844.80	-64.14	-30	PASS
Band1(15L)	15	18110	1	#Max	QPSK	1845 MHz-1880 MHz	1 MHz	1877.20	-63.98	-50	PASS
Band1(15L)	15	18110	1	#Max	QPSK	1906.6 MHz-1910 MHz	1 MHz	1909.44	-63.78	-25	PASS
Band1(15L)	15	18110	1	#Max	QPSK	1910 MHz-1915.7 MHz	1 MHz	1914.37	-63.69	-25	PASS
Band1(15L)	15	18110	1	#Max	QPSK	2010 MHz-2025 MHz	1 MHz	2010.45	-63.32	-50	PASS
Band1(15L)	15	18110	1	#Max	QPSK	2110 MHz-2144.4 MHz	1 MHz	2123.00	-62.99	-50	PASS

Band1(15L)	15	18110	1	#Max	QPSK	2144.4 MHz-2170 MHz	1 MHz	2151.26	-63.08	-50	PASS
Band1(15L)	15	18110	1	#Max	QPSK	2330 MHz-2370 MHz	1 MHz	2368.12	-62.52	-30	PASS
Band1(15L)	15	18110	1	#Max	QPSK	3400 MHz-3419.3 MHz	1 MHz	3401.31	-57.81	-30	PASS
Band1(15L)	15	18110	1	#Max	QPSK	3419.3 MHz-3500.7 MHz	1 MHz	3421.25	-58.10	-30	PASS
Band1(15L)	15	18110	1	#Max	QPSK	3500.7 MHz-3574.7 MHz	1 MHz	3574.55	-57.83	-30	PASS
Band1(15L)	15	18110	1	#Max	QPSK	3574.7 MHz-3590.3 MHz	1 MHz	3588.32	-57.67	-30	PASS
Band1(15L)	15	18110	1	#Max	QPSK	3590.3 MHz-3600 MHz	1 MHz	3592.24	-57.61	-30	PASS
Band1(15L)	15	18110	1	#Max	QPSK	3600 MHz-4100 MHz	1 MHz	3672.00	-57.95	-30	PASS
Band1(15L)	15	18110	1	#Max	QPSK	4500 MHz-4900 MHz	1 MHz	4890.00	-58.69	-30	PASS
Band1(15L)	15	18110	75	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-59.07	-36	PASS
Band1(15L)	15	18110	75	#0	QPSK	150 kHz-30 MHz	10 kHz	0.17	-63.18	-36	PASS
Band1(15L)	15	18110	75	#0	QPSK	30 MHz-1000 MHz	100 kHz	909.31	-71.66	-36	PASS
Band1(15L)	15	18110	75	#0	QPSK	1000 MHz-1903.50 MHz	1 MHz	1903.50	-48.93	-30	PASS
Band1(15L)	15	18110	75	#0	QPSK	1958.50 MHz-3000 MHz	1 MHz	1960.24	-50.82	-30	PASS
Band1(15L)	15	18110	75	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	12522.50	-54.98	-30	PASS
Band1(15L)	15	18110	75	#0	QPSK	470	100	698.96	-74.55	-36	PASS

						MHz-710 MHz	kHz				
Band1(15L)	15	18110	75	#0	QPSK	770 MHz-773 MHz	100 kHz	770.10	-74.34	-36	PASS
Band1(15L)	15	18110	75	#0	QPSK	773 MHz-803 MHz	100 kHz	800.15	-74.50	-36	PASS
Band1(15L)	15	18110	75	#0	QPSK	860 MHz-890 MHz	1 MHz	875.60	-64.97	-50	PASS
Band1(15L)	15	18110	75	#0	QPSK	945 MHz-960 MHz	100 kHz	947.27	-74.60	-36	PASS
Band1(15L)	15	18110	75	#0	QPSK	1475.9 MHz-1496.6 MHz	1 MHz	1476.31	-64.56	-50	PASS
Band1(15L)	15	18110	75	#0	QPSK	1496.6 MHz-1510.9 MHz	1 MHz	1505.34	-64.61	-50	PASS
Band1(15L)	15	18110	75	#0	QPSK	1805 MHz-1845 MHz	1 MHz	1843.72	-64.13	-30	PASS
Band1(15L)	15	18110	75	#0	QPSK	1845 MHz-1880 MHz	1 MHz	1879.23	-64.04	-50	PASS
Band1(15L)	15	18110	75	#0	QPSK	1906.6 MHz-1910 MHz	1 MHz	1908.81	-63.78	-25	PASS
Band1(15L)	15	18110	75	#0	QPSK	1910 MHz-1915.7 MHz	1 MHz	1915.64	-63.72	-25	PASS
Band1(15L)	15	18110	75	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2010.84	-63.30	-50	PASS
Band1(15L)	15	18110	75	#0	QPSK	2110 MHz-2144.4 MHz	1 MHz	2120.80	-62.99	-50	PASS
Band1(15L)	15	18110	75	#0	QPSK	2144.4 MHz-2170 MHz	1 MHz	2160.04	-63.10	-50	PASS
Band1(15L)	15	18110	75	#0	QPSK	2330 MHz-2370 MHz	1 MHz	2365.44	-62.55	-30	PASS

Band1(15L)	15	18110	75	#0	QPSK	3400 MHz-3419.3 MHz	1 MHz	3401.91	-57.78	-30	PASS
Band1(15L)	15	18110	75	#0	QPSK	3419.3 MHz-3500.7 MHz	1 MHz	3424.35	-58.17	-30	PASS
Band1(15L)	15	18110	75	#0	QPSK	3500.7 MHz-3574.7 MHz	1 MHz	3570.63	-57.78	-30	PASS
Band1(15L)	15	18110	75	#0	QPSK	3574.7 MHz-3590.3 MHz	1 MHz	3583.33	-57.68	-30	PASS
Band1(15L)	15	18110	75	#0	QPSK	3590.3 MHz-3600 MHz	1 MHz	3599.07	-57.56	-30	PASS
Band1(15L)	15	18110	75	#0	QPSK	3600 MHz-4100 MHz	1 MHz	3667.00	-57.98	-30	PASS
Band1(15L)	15	18110	75	#0	QPSK	4500 MHz-4900 MHz	1 MHz	4897.60	-58.72	-30	PASS
Band1(15L)	15	18110	1	#0	QAM16	9 kHz-150 kHz	1 kHz	0.01	-59.00	-36	PASS
Band1(15L)	15	18110	1	#0	QAM16	150 kHz-30 MHz	10 kHz	0.17	-63.28	-36	PASS
Band1(15L)	15	18110	1	#0	QAM16	30 MHz-1000 MHz	100 kHz	877.88	-72.69	-36	PASS
Band1(15L)	15	18110	1	#0	QAM16	1000 MHz-1903.50 MHz	1 MHz	1900.79	-53.80	-30	PASS
Band1(15L)	15	18110	1	#0	QAM16	1958.50 MHz-3000 MHz	1 MHz	2624.19	-51.83	-30	PASS
Band1(15L)	15	18110	1	#0	QAM16	3000 MHz-12.75 GHz	1 MHz	12536.31	-55.04	-30	PASS
Band1(15L)	15	18110	1	#0	QAM16	470 MHz-710 MHz	100 kHz	518.96	-74.75	-36	PASS
Band1(15L)	15	18110	1	#0	QAM16	770 MHz-773 MHz	100 kHz	771.94	-74.50	-36	PASS
Band1(15L)	15	18110	1	#0	QAM16	773	100	782.78	-74.31	-36	PASS

						MHz-803 MHz	kHz				
Band1(15L)	15	18110	1	#0	QAM16	860 MHz-890 MHz	1 MHz	887.30	-64.90	-50	PASS
Band1(15L)	15	18110	1	#0	QAM16	945 MHz-960 MHz	100 kHz	945.80	-74.45	-36	PASS
Band1(15L)	15	18110	1	#0	QAM16	1475.9 MHz-1496.6 MHz	1 MHz	1476.48	-64.58	-50	PASS
Band1(15L)	15	18110	1	#0	QAM16	1496.6 MHz-1510.9 MHz	1 MHz	1503.29	-64.56	-50	PASS
Band1(15L)	15	18110	1	#0	QAM16	1805 MHz-1845 MHz	1 MHz	1837.56	-64.14	-30	PASS
Band1(15L)	15	18110	1	#0	QAM16	1845 MHz-1880 MHz	1 MHz	1875.80	-63.98	-50	PASS
Band1(15L)	15	18110	1	#0	QAM16	1906.6 MHz-1910 MHz	1 MHz	1907.00	-63.81	-25	PASS
Band1(15L)	15	18110	1	#0	QAM16	1910 MHz-1915.7 MHz	1 MHz	1914.19	-63.75	-25	PASS
Band1(15L)	15	18110	1	#0	QAM16	2010 MHz-2025 MHz	1 MHz	2011.11	-63.32	-50	PASS
Band1(15L)	15	18110	1	#0	QAM16	2110 MHz-2144.4 MHz	1 MHz	2114.44	-62.90	-50	PASS
Band1(15L)	15	18110	1	#0	QAM16	2144.4 MHz-2170 MHz	1 MHz	2157.12	-63.12	-50	PASS
Band1(15L)	15	18110	1	#0	QAM16	2330 MHz-2370 MHz	1 MHz	2365.64	-62.52	-30	PASS
Band1(15L)	15	18110	1	#0	QAM16	3400 MHz-3419.3 MHz	1 MHz	3404.75	-57.85	-30	PASS
Band1(15L)	15	18110	1	#0	QAM16	3419.3 MHz-3500.7 MHz	1 MHz	3424.67	-58.17	-30	PASS

Band1(15L)	15	18110	1	#0	QAM16	3500.7 MHz-3574.7 MHz	1 MHz	3572.78	-57.89	-30	PASS
Band1(15L)	15	18110	1	#0	QAM16	3574.7 MHz-3590.3 MHz	1 MHz	3587.55	-57.71	-30	PASS
Band1(15L)	15	18110	1	#0	QAM16	3590.3 MHz-3600 MHz	1 MHz	3599.97	-57.56	-30	PASS
Band1(15L)	15	18110	1	#0	QAM16	3600 MHz-4100 MHz	1 MHz	3670.00	-57.92	-30	PASS
Band1(15L)	15	18110	1	#0	QAM16	4500 MHz-4900 MHz	1 MHz	4889.60	-58.80	-30	PASS
Band1(15L)	15	18110	1	#Max	QAM16	9 kHz-150 kHz	1 kHz	0.01	-57.31	-36	PASS
Band1(15L)	15	18110	1	#Max	QAM16	150 kHz-30 MHz	10 kHz	0.17	-63.47	-36	PASS
Band1(15L)	15	18110	1	#Max	QAM16	30 MHz-1000 MHz	100 kHz	876.33	-71.64	-36	PASS
Band1(15L)	15	18110	1	#Max	QAM16	1000 MHz-1903.50 MHz	1 MHz	1901.69	-53.69	-30	PASS
Band1(15L)	15	18110	1	#Max	QAM16	1958.50 MHz-3000 MHz	1 MHz	1964.58	-48.70	-30	PASS
Band1(15L)	15	18110	1	#Max	QAM16	3000 MHz-12.75 GHz	1 MHz	12661.44	-55.18	-30	PASS
Band1(15L)	15	18110	1	#Max	QAM16	470 MHz-710 MHz	100 kHz	476.00	-74.77	-36	PASS
Band1(15L)	15	18110	1	#Max	QAM16	770 MHz-773 MHz	100 kHz	771.81	-74.41	-36	PASS
Band1(15L)	15	18110	1	#Max	QAM16	773 MHz-803 MHz	100 kHz	795.86	-74.46	-36	PASS
Band1(15L)	15	18110	1	#Max	QAM16	860 MHz-890 MHz	1 MHz	884.66	-64.99	-50	PASS
Band1(15L)	15	18110	1	#Max	QAM16	945	100	948.89	-74.58	-36	PASS

						MHz-960 MHz	kHz				
Band1(15L)	15	18110	1	#Max	QAM16	1475.9 MHz-1496.6 MHz	1 MHz	1483.29	-64.65	-50	PASS
Band1(15L)	15	18110	1	#Max	QAM16	1496.6 MHz-1510.9 MHz	1 MHz	1505.12	-64.68	-50	PASS
Band1(15L)	15	18110	1	#Max	QAM16	1805 MHz-1845 MHz	1 MHz	1834.64	-64.24	-30	PASS
Band1(15L)	15	18110	1	#Max	QAM16	1845 MHz-1880 MHz	1 MHz	1875.94	-64.03	-50	PASS
Band1(15L)	15	18110	1	#Max	QAM16	1906.6 MHz-1910 MHz	1 MHz	1906.95	-63.84	-25	PASS
Band1(15L)	15	18110	1	#Max	QAM16	1910 MHz-1915.7 MHz	1 MHz	1914.49	-63.76	-25	PASS
Band1(15L)	15	18110	1	#Max	QAM16	2010 MHz-2025 MHz	1 MHz	2016.09	-63.42	-50	PASS
Band1(15L)	15	18110	1	#Max	QAM16	2110 MHz-2144.4 MHz	1 MHz	2114.68	-63.09	-50	PASS
Band1(15L)	15	18110	1	#Max	QAM16	2144.4 MHz-2170 MHz	1 MHz	2149.21	-63.14	-50	PASS
Band1(15L)	15	18110	1	#Max	QAM16	2330 MHz-2370 MHz	1 MHz	2365.48	-62.56	-30	PASS
Band1(15L)	15	18110	1	#Max	QAM16	3400 MHz-3419.3 MHz	1 MHz	3401.79	-57.90	-30	PASS
Band1(15L)	15	18110	1	#Max	QAM16	3419.3 MHz-3500.7 MHz	1 MHz	3425.16	-58.15	-30	PASS
Band1(15L)	15	18110	1	#Max	QAM16	3500.7 MHz-3574.7 MHz	1 MHz	3571.22	-57.98	-30	PASS
Band1(15L)	15	18110	1	#Max	QAM16	3574.7 MHz-3590.3 MHz	1 MHz	3583.19	-57.73	-30	PASS

Band1(15L)	15	18110	1	#Max	QAM16	3590.3 MHz-3600 MHz	1 MHz	3599.83	-57.65	-30	PASS
Band1(15L)	15	18110	1	#Max	QAM16	3600 MHz-4100 MHz	1 MHz	3678.50	-57.87	-30	PASS
Band1(15L)	15	18110	1	#Max	QAM16	4500 MHz-4900 MHz	1 MHz	4890.80	-58.71	-30	PASS
Band1(15L)	15	18110	75	#0	QAM16	9 kHz-150 kHz	1 kHz	0.01	-59.92	-36	PASS
Band1(15L)	15	18110	75	#0	QAM16	150 kHz-30 MHz	10 kHz	0.16	-63.62	-36	PASS
Band1(15L)	15	18110	75	#0	QAM16	30 MHz-1000 MHz	100 kHz	920.07	-72.21	-36	PASS
Band1(15L)	15	18110	75	#0	QAM16	1000 MHz-1903.50 MHz	1 MHz	1884.53	-53.95	-30	PASS
Band1(15L)	15	18110	75	#0	QAM16	1958.50 MHz-3000 MHz	1 MHz	2636.34	-51.91	-30	PASS
Band1(15L)	15	18110	75	#0	QAM16	3000 MHz-12.75 GHz	1 MHz	12563.13	-55.18	-30	PASS
Band1(15L)	15	18110	75	#0	QAM16	470 MHz-710 MHz	100 kHz	506.00	-74.70	-36	PASS
Band1(15L)	15	18110	75	#0	QAM16	770 MHz-773 MHz	100 kHz	770.12	-74.50	-36	PASS
Band1(15L)	15	18110	75	#0	QAM16	773 MHz-803 MHz	100 kHz	776.42	-74.38	-36	PASS
Band1(15L)	15	18110	75	#0	QAM16	860 MHz-890 MHz	1 MHz	886.16	-65.00	-50	PASS
Band1(15L)	15	18110	75	#0	QAM16	945 MHz-960 MHz	100 kHz	952.07	-74.56	-36	PASS
Band1(15L)	15	18110	75	#0	QAM16	1475.9 MHz-1496.6 MHz	1 MHz	1481.55	-64.61	-50	PASS
Band1(15L)	15	18110	75	#0	QAM16	1496.6	1	1497.92	-64.60	-50	PASS

						MHz-1510.9 MHz	MHz				
Band1(15L)	15	18110	75	#0	QAM16	1805 MHz-1845 MHz	1 MHz	1840.32	-64.22	-30	PASS
Band1(15L)	15	18110	75	#0	QAM16	1845 MHz-1880 MHz	1 MHz	1877.10	-64.09	-50	PASS
Band1(15L)	15	18110	75	#0	QAM16	1906.6 MHz-1910 MHz	1 MHz	1909.85	-63.86	-25	PASS
Band1(15L)	15	18110	75	#0	QAM16	1910 MHz-1915.7 MHz	1 MHz	1910.74	-63.84	-25	PASS
Band1(15L)	15	18110	75	#0	QAM16	2010 MHz-2025 MHz	1 MHz	2019.11	-63.34	-50	PASS
Band1(15L)	15	18110	75	#0	QAM16	2110 MHz-2144.4 MHz	1 MHz	2121.08	-63.06	-50	PASS
Band1(15L)	15	18110	75	#0	QAM16	2144.4 MHz-2170 MHz	1 MHz	2155.61	-63.19	-50	PASS
Band1(15L)	15	18110	75	#0	QAM16	2330 MHz-2370 MHz	1 MHz	2360.00	-62.60	-30	PASS
Band1(15L)	15	18110	75	#0	QAM16	3400 MHz-3419.3 MHz	1 MHz	3400.15	-57.86	-30	PASS
Band1(15L)	15	18110	75	#0	QAM16	3419.3 MHz-3500.7 MHz	1 MHz	3420.11	-58.12	-30	PASS
Band1(15L)	15	18110	75	#0	QAM16	3500.7 MHz-3574.7 MHz	1 MHz	3569.67	-57.94	-30	PASS
Band1(15L)	15	18110	75	#0	QAM16	3574.7 MHz-3590.3 MHz	1 MHz	3590.10	-57.73	-30	PASS
Band1(15L)	15	18110	75	#0	QAM16	3590.3 MHz-3600 MHz	1 MHz	3594.73	-57.61	-30	PASS
Band1(15L)	15	18110	75	#0	QAM16	3600 MHz-4100 MHz	1 MHz	3674.00	-57.84	-30	PASS

Band1(15L)	15	18110	75	#0	QAM16	4500 MHz-4900 MHz	1 MHz	4890.40	-58.75	-30	PASS
Band1(15L)	15	18146	1	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-59.77	-36	PASS
Band1(15L)	15	18146	1	#0	QPSK	150 kHz-30 MHz	10 kHz	0.16	-61.67	-36	PASS
Band1(15L)	15	18146	1	#0	QPSK	30 MHz-1000 MHz	100 kHz	330.70	-71.53	-36	PASS
Band1(15L)	15	18146	1	#0	QPSK	1000 MHz-1907.10 MHz	1 MHz	1901.66	-52.17	-30	PASS
Band1(15L)	15	18146	1	#0	QPSK	1962.10 MHz-3000 MHz	1 MHz	2609.06	-51.76	-30	PASS
Band1(15L)	15	18146	1	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	12522.50	-55.17	-30	PASS
Band1(15L)	15	18146	1	#0	QPSK	470 MHz-710 MHz	100 kHz	494.48	-74.76	-36	PASS
Band1(15L)	15	18146	1	#0	QPSK	770 MHz-773 MHz	100 kHz	770.95	-74.32	-36	PASS
Band1(15L)	15	18146	1	#0	QPSK	773 MHz-803 MHz	100 kHz	784.49	-74.38	-36	PASS
Band1(15L)	15	18146	1	#0	QPSK	860 MHz-890 MHz	1 MHz	885.11	-65.02	-50	PASS
Band1(15L)	15	18146	1	#0	QPSK	945 MHz-960 MHz	100 kHz	946.25	-74.65	-36	PASS
Band1(15L)	15	18146	1	#0	QPSK	1475.9 MHz-1496.6 MHz	1 MHz	1488.92	-64.64	-50	PASS
Band1(15L)	15	18146	1	#0	QPSK	1496.6 MHz-1510.9 MHz	1 MHz	1508.51	-64.67	-50	PASS
Band1(15L)	15	18146	1	#0	QPSK	1805 MHz-1845 MHz	1 MHz	1843.96	-64.15	-30	PASS
Band1(15L)	15	18146	1	#0	QPSK	1845	1	1864.60	-64.12	-50	PASS

						MHz-1880 MHz	MHz				
Band1(15L)	15	18146	1	#0	QPSK	1906.6 MHz-1910 MHz	1 MHz	1909.11	-63.84	-25	PASS
Band1(15L)	15	18146	1	#0	QPSK	1910 MHz-1915.7 MHz	1 MHz	1915.64	-63.77	-25	PASS
Band1(15L)	15	18146	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2012.69	-63.38	-50	PASS
Band1(15L)	15	18146	1	#0	QPSK	2110 MHz-2144.4 MHz	1 MHz	2124.34	-63.00	-50	PASS
Band1(15L)	15	18146	1	#0	QPSK	2144.4 MHz-2170 MHz	1 MHz	2144.53	-63.25	-50	PASS
Band1(15L)	15	18146	1	#0	QPSK	2330 MHz-2370 MHz	1 MHz	2353.08	-62.67	-30	PASS
Band1(15L)	15	18146	1	#0	QPSK	3400 MHz-3419.3 MHz	1 MHz	3404.42	-57.96	-30	PASS
Band1(15L)	15	18146	1	#0	QPSK	3419.3 MHz-3500.7 MHz	1 MHz	3422.15	-58.13	-30	PASS
Band1(15L)	15	18146	1	#0	QPSK	3500.7 MHz-3574.7 MHz	1 MHz	3568.85	-57.93	-30	PASS
Band1(15L)	15	18146	1	#0	QPSK	3574.7 MHz-3590.3 MHz	1 MHz	3585.85	-57.70	-30	PASS
Band1(15L)	15	18146	1	#0	QPSK	3590.3 MHz-3600 MHz	1 MHz	3599.93	-57.64	-30	PASS
Band1(15L)	15	18146	1	#0	QPSK	3600 MHz-4100 MHz	1 MHz	3670.50	-57.97	-30	PASS
Band1(15L)	15	18146	1	#0	QPSK	4500 MHz-4900 MHz	1 MHz	4862.40	-58.75	-30	PASS
Band1(15L)	15	18146	1	#Max	QPSK	9 kHz-150 kHz	1 kHz	0.01	-59.82	-36	PASS
Band1(15L)	15	18146	1	#Max	QPSK	150 kHz-30	10	0.16	-62.93	-36	PASS

						MHz	kHz				
Band1(15L)	15	18146	1	#Max	QPSK	30 MHz-1000 MHz	100 kHz	902.03	-72.31	-36	PASS
Band1(15L)	15	18146	1	#Max	QPSK	1000 MHz-1907.10 MHz	1 MHz	1902.56	-53.92	-30	PASS
Band1(15L)	15	18146	1	#Max	QPSK	1962.10 MHz-3000 MHz	1 MHz	2626.36	-51.92	-30	PASS
Band1(15L)	15	18146	1	#Max	QPSK	3000 MHz-12.75 GHz	1 MHz	12494.88	-55.06	-30	PASS
Band1(15L)	15	18146	1	#Max	QPSK	470 MHz-710 MHz	100 kHz	700.40	-74.72	-36	PASS
Band1(15L)	15	18146	1	#Max	QPSK	770 MHz-773 MHz	100 kHz	770.23	-74.52	-36	PASS
Band1(15L)	15	18146	1	#Max	QPSK	773 MHz-803 MHz	100 kHz	793.85	-74.33	-36	PASS
Band1(15L)	15	18146	1	#Max	QPSK	860 MHz-890 MHz	1 MHz	886.46	-65.05	-50	PASS
Band1(15L)	15	18146	1	#Max	QPSK	945 MHz-960 MHz	100 kHz	956.81	-74.54	-36	PASS
Band1(15L)	15	18146	1	#Max	QPSK	1475.9 MHz-1496.6 MHz	1 MHz	1484.28	-64.56	-50	PASS
Band1(15L)	15	18146	1	#Max	QPSK	1496.6 MHz-1510.9 MHz	1 MHz	1501.12	-64.67	-50	PASS
Band1(15L)	15	18146	1	#Max	QPSK	1805 MHz-1845 MHz	1 MHz	1833.44	-64.24	-30	PASS
Band1(15L)	15	18146	1	#Max	QPSK	1845 MHz-1880 MHz	1 MHz	1867.26	-64.06	-50	PASS
Band1(15L)	15	18146	1	#Max	QPSK	1906.6 MHz-1910 MHz	1 MHz	1908.41	-63.88	-25	PASS
Band1(15L)	15	18146	1	#Max	QPSK	1910	1	1914.12	-63.86	-25	PASS

						MHz-1915.7 MHz	MHz				
Band1(15L)	15	18146	1	#Max	QPSK	2010 MHz-2025 MHz	1 MHz	2021.04	-63.39	-50	PASS
Band1(15L)	15	18146	1	#Max	QPSK	2110 MHz-2144.4 MHz	1 MHz	2118.02	-63.02	-50	PASS
Band1(15L)	15	18146	1	#Max	QPSK	2144.4 MHz-2170 MHz	1 MHz	2147.91	-63.16	-50	PASS
Band1(15L)	15	18146	1	#Max	QPSK	2330 MHz-2370 MHz	1 MHz	2367.00	-62.54	-30	PASS
Band1(15L)	15	18146	1	#Max	QPSK	3400 MHz-3419.3 MHz	1 MHz	3403.92	-57.91	-30	PASS
Band1(15L)	15	18146	1	#Max	QPSK	3419.3 MHz-3500.7 MHz	1 MHz	3421.90	-58.19	-30	PASS
Band1(15L)	15	18146	1	#Max	QPSK	3500.7 MHz-3574.7 MHz	1 MHz	3570.78	-57.94	-30	PASS
Band1(15L)	15	18146	1	#Max	QPSK	3574.7 MHz-3590.3 MHz	1 MHz	3587.84	-57.69	-30	PASS
Band1(15L)	15	18146	1	#Max	QPSK	3590.3 MHz-3600 MHz	1 MHz	3593.62	-57.66	-30	PASS
Band1(15L)	15	18146	1	#Max	QPSK	3600 MHz-4100 MHz	1 MHz	3662.00	-57.92	-30	PASS
Band1(15L)	15	18146	1	#Max	QPSK	4500 MHz-4900 MHz	1 MHz	4898.80	-58.75	-30	PASS
Band1(15L)	15	18146	75	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-59.74	-36	PASS
Band1(15L)	15	18146	75	#0	QPSK	150 kHz-30 MHz	10 kHz	0.16	-65.05	-36	PASS
Band1(15L)	15	18146	75	#0	QPSK	30 MHz-1000 MHz	100 kHz	915.90	-71.97	-36	PASS
Band1(15L)	15	18146	75	#0	QPSK	1000 MHz-1907.1	1 MHz	1907.10	-47.55	-30	PASS

						0 MHz					
Band1(15L)	15	18146	75	#0	QPSK	1962.10 MHz-3000 MHz	1 MHz	1962.96	-47.77	-30	PASS
Band1(15L)	15	18146	75	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	12523.31	-55.16	-30	PASS
Band1(15L)	15	18146	75	#0	QPSK	470 MHz-710 MHz	100 kHz	701.36	-74.81	-36	PASS
Band1(15L)	15	18146	75	#0	QPSK	770 MHz-773 MHz	100 kHz	772.34	-74.36	-36	PASS
Band1(15L)	15	18146	75	#0	QPSK	773 MHz-803 MHz	100 kHz	780.95	-74.37	-36	PASS
Band1(15L)	15	18146	75	#0	QPSK	860 MHz-890 MHz	1 MHz	876.11	-65.05	-50	PASS
Band1(15L)	15	18146	75	#0	QPSK	945 MHz-960 MHz	100 kHz	949.05	-74.43	-36	PASS
Band1(15L)	15	18146	75	#0	QPSK	1475.9 MHz-1496.6 MHz	1 MHz	1479.96	-64.67	-50	PASS
Band1(15L)	15	18146	75	#0	QPSK	1496.6 MHz-1510.9 MHz	1 MHz	1500.62	-64.72	-50	PASS
Band1(15L)	15	18146	75	#0	QPSK	1805 MHz-1845 MHz	1 MHz	1833.04	-64.27	-30	PASS
Band1(15L)	15	18146	75	#0	QPSK	1845 MHz-1880 MHz	1 MHz	1870.17	-64.06	-50	PASS
Band1(15L)	15	18146	75	#0	QPSK	1906.6 MHz-1910 MHz	1 MHz	1908.25	-63.88	-25	PASS
Band1(15L)	15	18146	75	#0	QPSK	1910 MHz-1915.7 MHz	1 MHz	1911.41	-63.81	-25	PASS
Band1(15L)	15	18146	75	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2010.23	-63.43	-50	PASS
Band1(15L)	15	18146	75	#0	QPSK	2110	1	2122.49	-63.02	-50	PASS

						MHz-2144.4 MHz	MHz				
Band1(15L)	15	18146	75	#0	QPSK	2144.4 MHz-2170 MHz	1 MHz	2151.98	-63.17	-50	PASS
Band1(15L)	15	18146	75	#0	QPSK	2330 MHz-2370 MHz	1 MHz	2359.12	-62.65	-30	PASS
Band1(15L)	15	18146	75	#0	QPSK	3400 MHz-3419.3 MHz	1 MHz	3400.41	-57.96	-30	PASS
Band1(15L)	15	18146	75	#0	QPSK	3419.3 MHz-3500.7 MHz	1 MHz	3420.36	-58.22	-30	PASS
Band1(15L)	15	18146	75	#0	QPSK	3500.7 MHz-3574.7 MHz	1 MHz	3569.59	-57.95	-30	PASS
Band1(15L)	15	18146	75	#0	QPSK	3574.7 MHz-3590.3 MHz	1 MHz	3581.91	-57.75	-30	PASS
Band1(15L)	15	18146	75	#0	QPSK	3590.3 MHz-3600 MHz	1 MHz	3595.65	-57.68	-30	PASS
Band1(15L)	15	18146	75	#0	QPSK	3600 MHz-4100 MHz	1 MHz	3663.50	-57.98	-30	PASS
Band1(15L)	15	18146	75	#0	QPSK	4500 MHz-4900 MHz	1 MHz	4890.40	-58.75	-30	PASS
Band1(15L)	15	18146	1	#0	QAM16	9 kHz-150 kHz	1 kHz	0.01	-58.09	-36	PASS
Band1(15L)	15	18146	1	#0	QAM16	150 kHz-30 MHz	10 kHz	0.16	-63.56	-36	PASS
Band1(15L)	15	18146	1	#0	QAM16	30 MHz-1000 MHz	100 kHz	888.94	-72.23	-36	PASS
Band1(15L)	15	18146	1	#0	QAM16	1000 MHz-1907.10 MHz	1 MHz	1904.38	-53.89	-30	PASS
Band1(15L)	15	18146	1	#0	QAM16	1962.10 MHz-3000 MHz	1 MHz	2632.41	-51.88	-30	PASS
Band1(15L)	15	18146	1	#0	QAM16	3000 MHz-12.75	1 MHz	12529.00	-55.13	-30	PASS

						GHz					
Band1(15L)	15	18146	1	#0	QAM16	470 MHz-710 MHz	100 kHz	705.44	-74.82	-36	PASS
Band1(15L)	15	18146	1	#0	QAM16	770 MHz-773 MHz	100 kHz	772.57	-74.54	-36	PASS
Band1(15L)	15	18146	1	#0	QAM16	773 MHz-803 MHz	100 kHz	779.03	-74.51	-36	PASS
Band1(15L)	15	18146	1	#0	QAM16	860 MHz-890 MHz	1 MHz	871.58	-64.99	-50	PASS
Band1(15L)	15	18146	1	#0	QAM16	945 MHz-960 MHz	100 kHz	950.15	-74.70	-36	PASS
Band1(15L)	15	18146	1	#0	QAM16	1475.9 MHz-1496.6 MHz	1 MHz	1480.60	-64.66	-50	PASS
Band1(15L)	15	18146	1	#0	QAM16	1496.6 MHz-1510.9 MHz	1 MHz	1501.13	-64.63	-50	PASS
Band1(15L)	15	18146	1	#0	QAM16	1805 MHz-1845 MHz	1 MHz	1842.72	-64.20	-30	PASS
Band1(15L)	15	18146	1	#0	QAM16	1845 MHz-1880 MHz	1 MHz	1879.51	-64.05	-50	PASS
Band1(15L)	15	18146	1	#0	QAM16	1906.6 MHz-1910 MHz	1 MHz	1908.63	-63.88	-25	PASS
Band1(15L)	15	18146	1	#0	QAM16	1910 MHz-1915.7 MHz	1 MHz	1911.24	-63.79	-25	PASS
Band1(15L)	15	18146	1	#0	QAM16	2010 MHz-2025 MHz	1 MHz	2014.28	-63.42	-50	PASS
Band1(15L)	15	18146	1	#0	QAM16	2110 MHz-2144.4 MHz	1 MHz	2124.48	-63.09	-50	PASS
Band1(15L)	15	18146	1	#0	QAM16	2144.4 MHz-2170 MHz	1 MHz	2151.06	-63.20	-50	PASS
Band1(15L)	15	18146	1	#0	QAM16	2330	1	2369.32	-62.54	-30	PASS

複製禁止

						MHz-2370 MHz	MHz				
Band1(15L)	15	18146	1	#0	QAM16	3400 MHz-3419.3 MHz	1 MHz	3401.37	-57.95	-30	PASS
Band1(15L)	15	18146	1	#0	QAM16	3419.3 MHz-3500.7 MHz	1 MHz	3427.20	-58.17	-30	PASS
Band1(15L)	15	18146	1	#0	QAM16	3500.7 MHz-3574.7 MHz	1 MHz	3574.33	-57.93	-30	PASS
Band1(15L)	15	18146	1	#0	QAM16	3574.7 MHz-3590.3 MHz	1 MHz	3579.93	-57.77	-30	PASS
Band1(15L)	15	18146	1	#0	QAM16	3590.3 MHz-3600 MHz	1 MHz	3596.04	-57.67	-30	PASS
Band1(15L)	15	18146	1	#0	QAM16	3600 MHz-4100 MHz	1 MHz	3668.00	-57.99	-30	PASS
Band1(15L)	15	18146	1	#0	QAM16	4500 MHz-4900 MHz	1 MHz	4889.20	-58.76	-30	PASS
Band1(15L)	15	18146	1	#Max	QAM16	9 kHz-150 kHz	1 kHz	0.01	-59.74	-36	PASS
Band1(15L)	15	18146	1	#Max	QAM16	150 kHz-30 MHz	10 kHz	0.16	-62.73	-36	PASS
Band1(15L)	15	18146	1	#Max	QAM16	30 MHz-1000 MHz	100 kHz	350.59	-71.73	-36	PASS
Band1(15L)	15	18146	1	#Max	QAM16	1000 MHz-1907.10 MHz	1 MHz	1903.47	-53.55	-30	PASS
Band1(15L)	15	18146	1	#Max	QAM16	1962.10 MHz-3000 MHz	1 MHz	1968.15	-50.01	-30	PASS
Band1(15L)	15	18146	1	#Max	QAM16	3000 MHz-12.75 GHz	1 MHz	5823.44	-55.01	-30	PASS
Band1(15L)	15	18146	1	#Max	QAM16	470 MHz-710 MHz	100 kHz	689.60	-74.55	-36	PASS
Band1(15L)	15	18146	1	#Max	QAM16	770 MHz-773	100 kHz	772.69	-74.43	-36	PASS

						MHz					
Band1(15L)	15	18146	1	#Max	QAM16	773 MHz-803 MHz	100 kHz	786.20	-74.30	-36	PASS
Band1(15L)	15	18146	1	#Max	QAM16	860 MHz-890 MHz	1 MHz	881.72	-65.01	-50	PASS
Band1(15L)	15	18146	1	#Max	QAM16	945 MHz-960 MHz	100 kHz	945.57	-74.62	-36	PASS
Band1(15L)	15	18146	1	#Max	QAM16	1475.9 MHz-1496.6 MHz	1 MHz	1491.76	-64.62	-50	PASS
Band1(15L)	15	18146	1	#Max	QAM16	1496.6 MHz-1510.9 MHz	1 MHz	1503.14	-64.61	-50	PASS
Band1(15L)	15	18146	1	#Max	QAM16	1805 MHz-1845 MHz	1 MHz	1840.76	-64.23	-30	PASS
Band1(15L)	15	18146	1	#Max	QAM16	1845 MHz-1880 MHz	1 MHz	1873.00	-64.12	-50	PASS
Band1(15L)	15	18146	1	#Max	QAM16	1906.6 MHz-1910 MHz	1 MHz	1908.42	-63.81	-25	PASS
Band1(15L)	15	18146	1	#Max	QAM16	1910 MHz-1915.7 MHz	1 MHz	1912.47	-63.74	-25	PASS
Band1(15L)	15	18146	1	#Max	QAM16	2010 MHz-2025 MHz	1 MHz	2017.07	-63.42	-50	PASS
Band1(15L)	15	18146	1	#Max	QAM16	2110 MHz-2144.4 MHz	1 MHz	2120.11	-63.07	-50	PASS
Band1(15L)	15	18146	1	#Max	QAM16	2144.4 MHz-2170 MHz	1 MHz	2160.04	-63.22	-50	PASS
Band1(15L)	15	18146	1	#Max	QAM16	2330 MHz-2370 MHz	1 MHz	2363.88	-62.63	-30	PASS
Band1(15L)	15	18146	1	#Max	QAM16	3400 MHz-3419.3 MHz	1 MHz	3407.22	-57.92	-30	PASS
Band1(15L)	15	18146	1	#Max	QAM16	3419.3	1	3419.38	-58.15	-30	PASS

						MHz-3500.7 MHz	MHz				
Band1(15L)	15	18146	1	#Max	QAM16	3500.7 MHz-3574.7 MHz	1 MHz	3572.11	-57.91	-30	PASS
Band1(15L)	15	18146	1	#Max	QAM16	3574.7 MHz-3590.3 MHz	1 MHz	3589.36	-57.68	-30	PASS
Band1(15L)	15	18146	1	#Max	QAM16	3590.3 MHz-3600 MHz	1 MHz	3598.92	-57.66	-30	PASS
Band1(15L)	15	18146	1	#Max	QAM16	3600 MHz-4100 MHz	1 MHz	3661.00	-57.98	-30	PASS
Band1(15L)	15	18146	1	#Max	QAM16	4500 MHz-4900 MHz	1 MHz	4899.20	-58.79	-30	PASS
Band1(15L)	15	18146	75	#0	QAM16	9 kHz-150 kHz	1 kHz	0.01	-58.84	-36	PASS
Band1(15L)	15	18146	75	#0	QAM16	150 kHz-30 MHz	10 kHz	0.16	-63.26	-36	PASS
Band1(15L)	15	18146	75	#0	QAM16	30 MHz-1000 MHz	100 kHz	891.26	-72.51	-36	PASS
Band1(15L)	15	18146	75	#0	QAM16	1000 MHz-1907.10 MHz	1 MHz	1893.49	-53.89	-30	PASS
Band1(15L)	15	18146	75	#0	QAM16	1962.10 MHz-3000 MHz	1 MHz	2620.30	-51.89	-30	PASS
Band1(15L)	15	18146	75	#0	QAM16	3000 MHz-12.75 GHz	1 MHz	12515.19	-55.11	-30	PASS
Band1(15L)	15	18146	75	#0	QAM16	470 MHz-710 MHz	100 kHz	706.64	-74.89	-36	PASS
Band1(15L)	15	18146	75	#0	QAM16	770 MHz-773 MHz	100 kHz	770.71	-74.53	-36	PASS
Band1(15L)	15	18146	75	#0	QAM16	773 MHz-803 MHz	100 kHz	783.62	-74.46	-36	PASS
Band1(15L)	15	18146	75	#0	QAM16	860 MHz-890	1 MHz	888.92	-65.01	-50	PASS

						MHz					
Band1(15L)	15	18146	75	#0	QAM16	945 MHz-960 MHz	100 kHz	959.40	-74.75	-36	PASS
Band1(15L)	15	18146	75	#0	QAM16	1475.9 MHz-1496.6 MHz	1 MHz	1485.30	-64.64	-50	PASS
Band1(15L)	15	18146	75	#0	QAM16	1496.6 MHz-1510.9 MHz	1 MHz	1504.78	-64.61	-50	PASS
Band1(15L)	15	18146	75	#0	QAM16	1805 MHz-1845 MHz	1 MHz	1841.48	-64.25	-30	PASS
Band1(15L)	15	18146	75	#0	QAM16	1845 MHz-1880 MHz	1 MHz	1876.47	-64.08	-50	PASS
Band1(15L)	15	18146	75	#0	QAM16	1906.6 MHz-1910 MHz	1 MHz	1907.83	-63.80	-25	PASS
Band1(15L)	15	18146	75	#0	QAM16	1910 MHz-1915.7 MHz	1 MHz	1914.27	-63.87	-25	PASS
Band1(15L)	15	18146	75	#0	QAM16	2010 MHz-2025 MHz	1 MHz	2012.58	-63.40	-50	PASS
Band1(15L)	15	18146	75	#0	QAM16	2110 MHz-2144.4 MHz	1 MHz	2113.65	-63.05	-50	PASS
Band1(15L)	15	18146	75	#0	QAM16	2144.4 MHz-2170 MHz	1 MHz	2147.47	-63.14	-50	PASS
Band1(15L)	15	18146	75	#0	QAM16	2330 MHz-2370 MHz	1 MHz	2365.04	-62.61	-30	PASS
Band1(15L)	15	18146	75	#0	QAM16	3400 MHz-3419.3 MHz	1 MHz	3403.34	-57.91	-30	PASS
Band1(15L)	15	18146	75	#0	QAM16	3419.3 MHz-3500.7 MHz	1 MHz	3421.90	-58.17	-30	PASS
Band1(15L)	15	18146	75	#0	QAM16	3500.7 MHz-3574.7 MHz	1 MHz	3571.59	-57.92	-30	PASS
Band1(15L)	15	18146	75	#0	QAM16	3574.7	1	3585.34	-57.70	-30	PASS

						MHz-3590.3 MHz	MHz				
Band1(15L)	15	18146	75	#0	QAM16	3590.3 MHz-3600 MHz	1 MHz	3598.89	-57.62	-30	PASS
Band1(15L)	15	18146	75	#0	QAM16	3600 MHz-4100 MHz	1 MHz	3684.00	-58.01	-30	PASS
Band1(15L)	15	18146	75	#0	QAM16	4500 MHz-4900 MHz	1 MHz	4899.20	-58.75	-30	PASS
Band1(15S)	15	18125	1	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-59.52	-36	PASS
Band1(15S)	15	18125	1	#0	QPSK	150 kHz-30 MHz	10 kHz	0.16	-64.80	-36	PASS
Band1(15S)	15	18125	1	#0	QPSK	30 MHz-1000 MHz	100 kHz	812.69	-72.56	-36	PASS
Band1(15S)	15	18125	1	#0	QPSK	1000 MHz-1905.00 MHz	1 MHz	1893.24	-53.91	-30	PASS
Band1(15S)	15	18125	1	#0	QPSK	1960.00 MHz-3000 MHz	1 MHz	2611.73	-51.92	-30	PASS
Band1(15S)	15	18125	1	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	12521.69	-55.21	-30	PASS
Band1(15S)	15	18125	1	#0	QPSK	470 MHz-710 MHz	100 kHz	673.04	-74.61	-36	PASS
Band1(15S)	15	18125	1	#0	QPSK	770 MHz-773 MHz	100 kHz	770.05	-74.48	-36	PASS
Band1(15S)	15	18125	1	#0	QPSK	773 MHz-803 MHz	100 kHz	793.58	-74.43	-36	PASS
Band1(15S)	15	18125	1	#0	QPSK	860 MHz-890 MHz	1 MHz	880.97	-65.07	-50	PASS
Band1(15S)	15	18125	1	#0	QPSK	945 MHz-960 MHz	100 kHz	947.90	-74.41	-36	PASS
Band1(15S)	15	18125	1	#0	QPSK	1475.9 MHz-1496.6	1 MHz	1495.71	-64.65	-50	PASS

						MHz					
Band1(15S)	15	18125	1	#0	QPSK	1496.6 MHz-1510.9 MHz	1 MHz	1509.36	-64.26	-50	PASS
Band1(15S)	15	18125	1	#0	QPSK	1805 MHz-1845 MHz	1 MHz	1841.04	-62.41	-30	PASS
Band1(15S)	15	18125	1	#0	QPSK	1845 MHz-1880 MHz	1 MHz	1877.87	-62.08	-50	PASS
Band1(15S)	15	18125	1	#0	QPSK	1906.6 MHz-1910 MHz	1 MHz	1909.96	-59.60	-25	PASS
Band1(15S)	15	18125	1	#0	QPSK	1910 MHz-1915.7 MHz	1 MHz	1912.51	-41.12	-25	PASS
Band1(15S)	15	18125	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2022.69	-61.89	-50	PASS
Band1(15S)	15	18125	1	#0	QPSK	2110 MHz-2144.4 MHz	1 MHz	2119.49	-61.94	-50	PASS
Band1(15S)	15	18125	1	#0	QPSK	2144.4 MHz-2170 MHz	1 MHz	2159.35	-63.20	-50	PASS
Band1(15S)	15	18125	1	#0	QPSK	2330 MHz-2370 MHz	1 MHz	2369.84	-62.59	-30	PASS
Band1(15S)	15	18125	1	#0	QPSK	3400 MHz-3419.3 MHz	1 MHz	3405.79	-54.79	-30	PASS
Band1(15S)	15	18125	1	#0	QPSK	3419.3 MHz-3500.7 MHz	1 MHz	3420.03	-58.20	-30	PASS
Band1(15S)	15	18125	1	#0	QPSK	3500.7 MHz-3574.7 MHz	1 MHz	3573.52	-57.94	-30	PASS
Band1(15S)	15	18125	1	#0	QPSK	3574.7 MHz-3590.3 MHz	1 MHz	3590.11	-57.73	-30	PASS
Band1(15S)	15	18125	1	#0	QPSK	3590.3 MHz-3600 MHz	1 MHz	3597.91	-57.54	-30	PASS
Band1(15S)	15	18125	1	#0	QPSK	3600	1	3664.00	-58.07	-30	PASS

						MHz-4100 MHz	MHz				
Band1(15S)	15	18125	1	#0	QPSK	4500 MHz-4900 MHz	1 MHz	4896.80	-58.80	-30	PASS
Band1(15S)	15	18125	1	#Max	QPSK	9 kHz-150 kHz	1 kHz	0.01	-57.84	-36	PASS
Band1(15S)	15	18125	1	#Max	QPSK	150 kHz-30 MHz	10 kHz	0.17	-63.34	-36	PASS
Band1(15S)	15	18125	1	#Max	QPSK	30 MHz-1000 MHz	100 kHz	347.48	-70.49	-36	PASS
Band1(15S)	15	18125	1	#Max	QPSK	1000 MHz-1905.00 MHz	1 MHz	1902.29	-53.56	-30	PASS
Band1(15S)	15	18125	1	#Max	QPSK	1960.00 MHz-3000 MHz	1 MHz	1966.07	-47.89	-30	PASS
Band1(15S)	15	18125	1	#Max	QPSK	3000 MHz-12.75 GHz	1 MHz	5817.75	-52.82	-30	PASS
Band1(15S)	15	18125	1	#Max	QPSK	470 MHz-710 MHz	100 kHz	476.24	-73.96	-36	PASS
Band1(15S)	15	18125	1	#Max	QPSK	770 MHz-773 MHz	100 kHz	771.31	-73.70	-36	PASS
Band1(15S)	15	18125	1	#Max	QPSK	773 MHz-803 MHz	100 kHz	799.88	-73.78	-36	PASS
Band1(15S)	15	18125	1	#Max	QPSK	860 MHz-890 MHz	1 MHz	878.48	-64.74	-50	PASS
Band1(15S)	15	18125	1	#Max	QPSK	945 MHz-960 MHz	100 kHz	945.39	-74.60	-36	PASS
Band1(15S)	15	18125	1	#Max	QPSK	1475.9 MHz-1496.6 MHz	1 MHz	1480.93	-64.66	-50	PASS
Band1(15S)	15	18125	1	#Max	QPSK	1496.6 MHz-1510.9 MHz	1 MHz	1505.87	-64.58	-50	PASS
Band1(15S)	15	18125	1	#Max	QPSK	1805 MHz-1845	1 MHz	1840.56	-64.24	-30	PASS

						MHz					
Band1(15S)	15	18125	1	#Max	QPSK	1845 MHz-1880 MHz	1 MHz	1878.46	-64.11	-50	PASS
Band1(15S)	15	18125	1	#Max	QPSK	1906.6 MHz-1910 MHz	1 MHz	1906.82	-63.85	-25	PASS
Band1(15S)	15	18125	1	#Max	QPSK	1910 MHz-1915.7 MHz	1 MHz	1915.49	-63.74	-25	PASS
Band1(15S)	15	18125	1	#Max	QPSK	2010 MHz-2025 MHz	1 MHz	2011.71	-63.37	-50	PASS
Band1(15S)	15	18125	1	#Max	QPSK	2110 MHz-2144.4 MHz	1 MHz	2116.12	-63.08	-50	PASS
Band1(15S)	15	18125	1	#Max	QPSK	2144.4 MHz-2170 MHz	1 MHz	2151.24	-63.18	-50	PASS
Band1(15S)	15	18125	1	#Max	QPSK	2330 MHz-2370 MHz	1 MHz	2365.52	-62.66	-30	PASS
Band1(15S)	15	18125	1	#Max	QPSK	3400 MHz-3419.3 MHz	1 MHz	3401.12	-57.92	-30	PASS
Band1(15S)	15	18125	1	#Max	QPSK	3419.3 MHz-3500.7 MHz	1 MHz	3420.44	-58.25	-30	PASS
Band1(15S)	15	18125	1	#Max	QPSK	3500.7 MHz-3574.7 MHz	1 MHz	3570.70	-57.93	-30	PASS
Band1(15S)	15	18125	1	#Max	QPSK	3574.7 MHz-3590.3 MHz	1 MHz	3578.63	-57.76	-30	PASS
Band1(15S)	15	18125	1	#Max	QPSK	3590.3 MHz-3600 MHz	1 MHz	3594.23	-57.70	-30	PASS
Band1(15S)	15	18125	1	#Max	QPSK	3600 MHz-4100 MHz	1 MHz	3878.50	-54.07	-30	PASS
Band1(15S)	15	18125	1	#Max	QPSK	4500 MHz-4900 MHz	1 MHz	4893.60	-58.82	-30	PASS
Band1(15S)	15	18125	75	#0	QPSK	9 kHz-150	1	0.01	-58.84	-36	PASS

						kHz	kHz				
Band1(15S)	15	18125	75	#0	QPSK	150 kHz-30 MHz	10 kHz	0.16	-63.28	-36	PASS
Band1(15S)	15	18125	75	#0	QPSK	30 MHz-1000 MHz	100 kHz	892.91	-72.00	-36	PASS
Band1(15S)	15	18125	75	#0	QPSK	1000 MHz-1905.00 MHz	1 MHz	1905.00	-49.54	-30	PASS
Band1(15S)	15	18125	75	#0	QPSK	1960.00 MHz-3000 MHz	1 MHz	2618.67	-51.93	-30	PASS
Band1(15S)	15	18125	75	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	12532.25	-55.24	-30	PASS
Band1(15S)	15	18125	75	#0	QPSK	470 MHz-710 MHz	100 kHz	673.76	-74.75	-36	PASS
Band1(15S)	15	18125	75	#0	QPSK	770 MHz-773 MHz	100 kHz	772.40	-74.37	-36	PASS
Band1(15S)	15	18125	75	#0	QPSK	773 MHz-803 MHz	100 kHz	786.14	-74.48	-36	PASS
Band1(15S)	15	18125	75	#0	QPSK	860 MHz-890 MHz	1 MHz	888.44	-65.02	-50	PASS
Band1(15S)	15	18125	75	#0	QPSK	945 MHz-960 MHz	100 kHz	951.86	-74.59	-36	PASS
Band1(15S)	15	18125	75	#0	QPSK	1475.9 MHz-1496.6 MHz	1 MHz	1488.44	-64.57	-50	PASS
Band1(15S)	15	18125	75	#0	QPSK	1496.6 MHz-1510.9 MHz	1 MHz	1508.17	-64.66	-50	PASS
Band1(15S)	15	18125	75	#0	QPSK	1805 MHz-1845 MHz	1 MHz	1839.20	-64.19	-30	PASS
Band1(15S)	15	18125	75	#0	QPSK	1845 MHz-1880 MHz	1 MHz	1856.45	-64.12	-50	PASS
Band1(15S)	15	18125	75	#0	QPSK	1906.6 MHz-1910	1 MHz	1908.97	-63.81	-25	PASS

						MHz					
Band1(15S)	15	18125	75	#0	QPSK	1910 MHz-1915.7 MHz	1 MHz	1912.43	-63.80	-25	PASS
Band1(15S)	15	18125	75	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2016.33	-63.40	-50	PASS
Band1(15S)	15	18125	75	#0	QPSK	2110 MHz-2144.4 MHz	1 MHz	2122.18	-62.94	-50	PASS
Band1(15S)	15	18125	75	#0	QPSK	2144.4 MHz-2170 MHz	1 MHz	2147.60	-63.18	-50	PASS
Band1(15S)	15	18125	75	#0	QPSK	2330 MHz-2370 MHz	1 MHz	2368.12	-62.67	-30	PASS
Band1(15S)	15	18125	75	#0	QPSK	3400 MHz-3419.3 MHz	1 MHz	3405.85	-56.33	-30	PASS
Band1(15S)	15	18125	75	#0	QPSK	3419.3 MHz-3500.7 MHz	1 MHz	3424.02	-58.15	-30	PASS
Band1(15S)	15	18125	75	#0	QPSK	3500.7 MHz-3574.7 MHz	1 MHz	3574.03	-57.89	-30	PASS
Band1(15S)	15	18125	75	#0	QPSK	3574.7 MHz-3590.3 MHz	1 MHz	3588.49	-57.72	-30	PASS
Band1(15S)	15	18125	75	#0	QPSK	3590.3 MHz-3600 MHz	1 MHz	3597.04	-57.69	-30	PASS
Band1(15S)	15	18125	75	#0	QPSK	3600 MHz-4100 MHz	1 MHz	3674.50	-58.04	-30	PASS
Band1(15S)	15	18125	75	#0	QPSK	4500 MHz-4900 MHz	1 MHz	4894.40	-58.81	-30	PASS
Band1(15S)	15	18125	1	#0	QAM16	9 kHz-150 kHz	1 kHz	0.01	-58.84	-36	PASS
Band1(15S)	15	18125	1	#0	QAM16	150 kHz-30 MHz	10 kHz	0.17	-62.97	-36	PASS
Band1(15S)	15	18125	1	#0	QAM16	30 MHz-1000 MHz	100 kHz	327.50	-71.20	-36	PASS

Band1(15S)	15	18125	1	#0	QAM16	1000 MHz-1905.00 MHz	1 MHz	1899.57	-52.42	-30	PASS
Band1(15S)	15	18125	1	#0	QAM16	1960.00 MHz-3000 MHz	1 MHz	2622.13	-51.70	-30	PASS
Band1(15S)	15	18125	1	#0	QAM16	3000 MHz-12.75 GHz	1 MHz	5777.13	-53.35	-30	PASS
Band1(15S)	15	18125	1	#0	QAM16	470 MHz-710 MHz	100 kHz	481.52	-74.08	-36	PASS
Band1(15S)	15	18125	1	#0	QAM16	770 MHz-773 MHz	100 kHz	770.82	-74.53	-36	PASS
Band1(15S)	15	18125	1	#0	QAM16	773 MHz-803 MHz	100 kHz	797.75	-74.30	-36	PASS
Band1(15S)	15	18125	1	#0	QAM16	860 MHz-890 MHz	1 MHz	875.39	-65.04	-50	PASS
Band1(15S)	15	18125	1	#0	QAM16	945 MHz-960 MHz	100 kHz	948.92	-74.49	-36	PASS
Band1(15S)	15	18125	1	#0	QAM16	1475.9 MHz-1496.6 MHz	1 MHz	1481.03	-64.63	-50	PASS
Band1(15S)	15	18125	1	#0	QAM16	1496.6 MHz-1510.9 MHz	1 MHz	1509.67	-64.68	-50	PASS
Band1(15S)	15	18125	1	#0	QAM16	1805 MHz-1845 MHz	1 MHz	1844.08	-64.19	-30	PASS
Band1(15S)	15	18125	1	#0	QAM16	1845 MHz-1880 MHz	1 MHz	1874.96	-64.10	-50	PASS
Band1(15S)	15	18125	1	#0	QAM16	1906.6 MHz-1910 MHz	1 MHz	1907.52	-63.88	-25	PASS
Band1(15S)	15	18125	1	#0	QAM16	1910 MHz-1915.7 MHz	1 MHz	1913.40	-63.81	-25	PASS
Band1(15S)	15	18125	1	#0	QAM16	2010 MHz-2025	1 MHz	2019.27	-63.35	-50	PASS

						MHz					
Band1(15S)	15	18125	1	#0	QAM16	2110 MHz-2144.4 MHz	1 MHz	2122.73	-62.91	-50	PASS
Band1(15S)	15	18125	1	#0	QAM16	2144.4 MHz-2170 MHz	1 MHz	2150.03	-63.14	-50	PASS
Band1(15S)	15	18125	1	#0	QAM16	2330 MHz-2370 MHz	1 MHz	2369.80	-62.60	-30	PASS
Band1(15S)	15	18125	1	#0	QAM16	3400 MHz-3419.3 MHz	1 MHz	3401.68	-54.84	-30	PASS
Band1(15S)	15	18125	1	#0	QAM16	3419.3 MHz-3500.7 MHz	1 MHz	3420.20	-58.17	-30	PASS
Band1(15S)	15	18125	1	#0	QAM16	3500.7 MHz-3574.7 MHz	1 MHz	3572.78	-57.85	-30	PASS
Band1(15S)	15	18125	1	#0	QAM16	3574.7 MHz-3590.3 MHz	1 MHz	3587.04	-57.72	-30	PASS
Band1(15S)	15	18125	1	#0	QAM16	3590.3 MHz-3600 MHz	1 MHz	3598.90	-57.59	-30	PASS
Band1(15S)	15	18125	1	#0	QAM16	3600 MHz-4100 MHz	1 MHz	3670.00	-57.97	-30	PASS
Band1(15S)	15	18125	1	#0	QAM16	4500 MHz-4900 MHz	1 MHz	4898.80	-58.75	-30	PASS
Band1(15S)	15	18125	1	#Max	QAM16	9 kHz-150 kHz	1 kHz	0.01	-60.05	-36	PASS
Band1(15S)	15	18125	1	#Max	QAM16	150 kHz-30 MHz	10 kHz	0.17	-64.37	-36	PASS
Band1(15S)	15	18125	1	#Max	QAM16	30 MHz-1000 MHz	100 kHz	912.31	-72.35	-36	PASS
Band1(15S)	15	18125	1	#Max	QAM16	1000 MHz-1905.00 MHz	1 MHz	1896.86	-53.80	-30	PASS
Band1(15S)	15	18125	1	#Max	QAM16	1960.00 MHz-3000 MHz	1 MHz	2639.47	-51.89	-30	PASS

Band1(15S)	15	18125	1	#Max	QAM16	3000 MHz-12.75 GHz	1 MHz	12523.31	-55.16	-30	PASS
Band1(15S)	15	18125	1	#Max	QAM16	470 MHz-710 MHz	100 kHz	684.80	-74.79	-36	PASS
Band1(15S)	15	18125	1	#Max	QAM16	770 MHz-773 MHz	100 kHz	771.45	-74.45	-36	PASS
Band1(15S)	15	18125	1	#Max	QAM16	773 MHz-803 MHz	100 kHz	787.28	-74.46	-36	PASS
Band1(15S)	15	18125	1	#Max	QAM16	860 MHz-890 MHz	1 MHz	883.97	-64.99	-50	PASS
Band1(15S)	15	18125	1	#Max	QAM16	945 MHz-960 MHz	100 kHz	953.97	-74.51	-36	PASS
Band1(15S)	15	18125	1	#Max	QAM16	1475.9 MHz-1496.6 MHz	1 MHz	1477.20	-64.65	-50	PASS
Band1(15S)	15	18125	1	#Max	QAM16	1496.6 MHz-1510.9 MHz	1 MHz	1510.47	-64.14	-50	PASS
Band1(15S)	15	18125	1	#Max	QAM16	1805 MHz-1845 MHz	1 MHz	1830.96	-64.26	-30	PASS
Band1(15S)	15	18125	1	#Max	QAM16	1845 MHz-1880 MHz	1 MHz	1876.96	-64.06	-50	PASS
Band1(15S)	15	18125	1	#Max	QAM16	1906.6 MHz-1910 MHz	1 MHz	1907.56	-63.83	-25	PASS
Band1(15S)	15	18125	1	#Max	QAM16	1910 MHz-1915.7 MHz	1 MHz	1913.44	-63.81	-25	PASS
Band1(15S)	15	18125	1	#Max	QAM16	2010 MHz-2025 MHz	1 MHz	2018.10	-63.44	-50	PASS
Band1(15S)	15	18125	1	#Max	QAM16	2110 MHz-2144.4 MHz	1 MHz	2124.24	-63.08	-50	PASS
Band1(15S)	15	18125	1	#Max	QAM16	2144.4 MHz-2170	1 MHz	2151.36	-63.15	-50	PASS

						MHz					
Band1(15S)	15	18125	1	#Max	QAM16	2330 MHz-2370 MHz	1 MHz	2367.32	-62.58	-30	PASS
Band1(15S)	15	18125	1	#Max	QAM16	3400 MHz-3419.3 MHz	1 MHz	3401.39	-57.70	-30	PASS
Band1(15S)	15	18125	1	#Max	QAM16	3419.3 MHz-3500.7 MHz	1 MHz	3496.14	-57.82	-30	PASS
Band1(15S)	15	18125	1	#Max	QAM16	3500.7 MHz-3574.7 MHz	1 MHz	3573.37	-57.83	-30	PASS
Band1(15S)	15	18125	1	#Max	QAM16	3574.7 MHz-3590.3 MHz	1 MHz	3587.48	-57.71	-30	PASS
Band1(15S)	15	18125	1	#Max	QAM16	3590.3 MHz-3600 MHz	1 MHz	3598.84	-57.69	-30	PASS
Band1(15S)	15	18125	1	#Max	QAM16	3600 MHz-4100 MHz	1 MHz	3659.50	-58.07	-30	PASS
Band1(15S)	15	18125	1	#Max	QAM16	4500 MHz-4900 MHz	1 MHz	4884.80	-58.85	-30	PASS
Band1(15S)	15	18125	75	#0	QAM16	9 kHz-150 kHz	1 kHz	0.01	-57.49	-36	PASS
Band1(15S)	15	18125	75	#0	QAM16	150 kHz-30 MHz	10 kHz	0.16	-62.95	-36	PASS
Band1(15S)	15	18125	75	#0	QAM16	30 MHz-1000 MHz	100 kHz	953.25	-72.05	-36	PASS
Band1(15S)	15	18125	75	#0	QAM16	1000 MHz-1905.00 MHz	1 MHz	1905.00	-48.24	-30	PASS
Band1(15S)	15	18125	75	#0	QAM16	1960.00 MHz-3000 MHz	1 MHz	1960.87	-47.84	-30	PASS
Band1(15S)	15	18125	75	#0	QAM16	3000 MHz-12.75 GHz	1 MHz	12539.56	-55.17	-30	PASS
Band1(15S)	15	18125	75	#0	QAM16	470 MHz-710 MHz	100 kHz	709.52	-74.15	-36	PASS

Band1(15S)	15	18125	75	#0	QAM16	770 MHz-773 MHz	100 kHz	772.30	-74.05	-36	PASS
Band1(15S)	15	18125	75	#0	QAM16	773 MHz-803 MHz	100 kHz	783.47	-74.33	-36	PASS
Band1(15S)	15	18125	75	#0	QAM16	860 MHz-890 MHz	1 MHz	875.60	-65.03	-50	PASS
Band1(15S)	15	18125	75	#0	QAM16	945 MHz-960 MHz	100 kHz	950.87	-74.48	-36	PASS
Band1(15S)	15	18125	75	#0	QAM16	1475.9 MHz-1496.6 MHz	1 MHz	1493.76	-64.67	-50	PASS
Band1(15S)	15	18125	75	#0	QAM16	1496.6 MHz-1510.9 MHz	1 MHz	1498.62	-64.63	-50	PASS
Band1(15S)	15	18125	75	#0	QAM16	1805 MHz-1845 MHz	1 MHz	1824.24	-64.24	-30	PASS
Band1(15S)	15	18125	75	#0	QAM16	1845 MHz-1880 MHz	1 MHz	1878.15	-64.10	-50	PASS
Band1(15S)	15	18125	75	#0	QAM16	1906.6 MHz-1910 MHz	1 MHz	1906.89	-63.88	-25	PASS
Band1(15S)	15	18125	75	#0	QAM16	1910 MHz-1915.7 MHz	1 MHz	1910.67	-63.79	-25	PASS
Band1(15S)	15	18125	75	#0	QAM16	2010 MHz-2025 MHz	1 MHz	2016.80	-63.38	-50	PASS
Band1(15S)	15	18125	75	#0	QAM16	2110 MHz-2144.4 MHz	1 MHz	2115.92	-63.06	-50	PASS
Band1(15S)	15	18125	75	#0	QAM16	2144.4 MHz-2170 MHz	1 MHz	2147.27	-63.04	-50	PASS
Band1(15S)	15	18125	75	#0	QAM16	2330 MHz-2370 MHz	1 MHz	2367.36	-62.54	-30	PASS
Band1(15S)	15	18125	75	#0	QAM16	3400 MHz-3419.3	1 MHz	3402.10	-56.44	-30	PASS

						MHz					
Band1(15S)	15	18125	75	#0	QAM16	3419.3 MHz-3500.7 MHz	1 MHz	3495.82	-55.23	-30	PASS
Band1(15S)	15	18125	75	#0	QAM16	3500.7 MHz-3574.7 MHz	1 MHz	3572.41	-57.88	-30	PASS
Band1(15S)	15	18125	75	#0	QAM16	3574.7 MHz-3590.3 MHz	1 MHz	3587.06	-57.67	-30	PASS
Band1(15S)	15	18125	75	#0	QAM16	3590.3 MHz-3600 MHz	1 MHz	3597.99	-57.61	-30	PASS
Band1(15S)	15	18125	75	#0	QAM16	3600 MHz-4100 MHz	1 MHz	3676.00	-57.96	-30	PASS
Band1(15S)	15	18125	75	#0	QAM16	4500 MHz-4900 MHz	1 MHz	4877.60	-58.78	-30	PASS
Band1(20H)	20	18397	1	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-58.08	-36	PASS
Band1(20H)	20	18397	1	#0	QPSK	150 kHz-30 MHz	10 kHz	0.17	-63.12	-36	PASS
Band1(20H)	20	18397	1	#0	QPSK	30 MHz-1000 MHz	100 kHz	364.94	-71.37	-36	PASS
Band1(20H)	20	18397	1	#0	QPSK	1000 MHz-1924.70 MHz	1 MHz	1915.45	-50.82	-30	PASS
Band1(20H)	20	18397	1	#0	QPSK	1994.70 MHz-3000 MHz	1 MHz	2619.66	-51.75	-30	PASS
Band1(20H)	20	18397	1	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	12628.94	-55.11	-30	PASS
Band1(20H)	20	18397	1	#0	QPSK	470 MHz-710 MHz	100 kHz	699.68	-74.59	-36	PASS
Band1(20H)	20	18397	1	#0	QPSK	770 MHz-773 MHz	100 kHz	770.38	-74.48	-36	PASS
Band1(20H)	20	18397	1	#0	QPSK	773 MHz-803 MHz	100 kHz	802.70	-74.39	-36	PASS

Band1(20H)	20	18397	1	#0	QPSK	860 MHz-890 MHz	1 MHz	874.94	-65.00	-50	PASS
Band1(20H)	20	18397	1	#0	QPSK	945 MHz-960 MHz	100 kHz	946.23	-74.47	-36	PASS
Band1(20H)	20	18397	1	#0	QPSK	1475.9 MHz-1496.6 MHz	1 MHz	1491.90	-64.57	-50	PASS
Band1(20H)	20	18397	1	#0	QPSK	1496.6 MHz-1510.9 MHz	1 MHz	1504.98	-64.59	-50	PASS
Band1(20H)	20	18397	1	#0	QPSK	1805 MHz-1845 MHz	1 MHz	1826.44	-64.20	-30	PASS
Band1(20H)	20	18397	1	#0	QPSK	1845 MHz-1880 MHz	1 MHz	1874.68	-64.00	-50	PASS
Band1(20H)	20	18397	1	#0	QPSK	1906.6 MHz-1910 MHz	1 MHz	1907.40	-63.77	-25	PASS
Band1(20H)	20	18397	1	#0	QPSK	1910 MHz-1915.7 MHz	1 MHz	1910.39	-63.81	-25	PASS
Band1(20H)	20	18397	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2015.70	-63.34	-50	PASS
Band1(20H)	20	18397	1	#0	QPSK	2110 MHz-2144.4 MHz	1 MHz	2112.00	-63.05	-50	PASS
Band1(20H)	20	18397	1	#0	QPSK	2144.4 MHz-2170 MHz	1 MHz	2147.65	-63.06	-50	PASS
Band1(20H)	20	18397	1	#0	QPSK	2330 MHz-2370 MHz	1 MHz	2364.24	-62.52	-30	PASS
Band1(20H)	20	18397	1	#0	QPSK	3400 MHz-3419.3 MHz	1 MHz	3404.42	-57.86	-30	PASS
Band1(20H)	20	18397	1	#0	QPSK	3419.3 MHz-3500.7 MHz	1 MHz	3420.68	-58.24	-30	PASS
Band1(20H)	20	18397	1	#0	QPSK	3500.7 MHz-3574.7	1 MHz	3563.08	-57.92	-30	PASS

						MHz					
Band1(20H)	20	18397	1	#0	QPSK	3574.7 MHz-3590.3 MHz	1 MHz	3585.42	-57.77	-30	PASS
Band1(20H)	20	18397	1	#0	QPSK	3590.3 MHz-3600 MHz	1 MHz	3598.35	-57.67	-30	PASS
Band1(20H)	20	18397	1	#0	QPSK	3600 MHz-4100 MHz	1 MHz	3672.50	-58.07	-30	PASS
Band1(20H)	20	18397	1	#0	QPSK	4500 MHz-4900 MHz	1 MHz	4898.00	-58.82	-30	PASS
Band1(20H)	20	18397	1	#Max	QPSK	9 kHz-150 kHz	1 kHz	0.01	-58.73	-36	PASS
Band1(20H)	20	18397	1	#Max	QPSK	150 kHz-30 MHz	10 kHz	0.16	-63.41	-36	PASS
Band1(20H)	20	18397	1	#Max	QPSK	30 MHz-1000 MHz	100 kHz	907.17	-72.37	-36	PASS
Band1(20H)	20	18397	1	#Max	QPSK	1000 MHz-1924.70 MHz	1 MHz	1923.78	-53.76	-30	PASS
Band1(20H)	20	18397	1	#Max	QPSK	1994.70 MHz-3000 MHz	1 MHz	2627.20	-51.76	-30	PASS
Band1(20H)	20	18397	1	#Max	QPSK	3000 MHz-12.75 GHz	1 MHz	12578.56	-55.16	-30	PASS
Band1(20H)	20	18397	1	#Max	QPSK	470 MHz-710 MHz	100 kHz	694.88	-74.57	-36	PASS
Band1(20H)	20	18397	1	#Max	QPSK	770 MHz-773 MHz	100 kHz	772.36	-74.41	-36	PASS
Band1(20H)	20	18397	1	#Max	QPSK	773 MHz-803 MHz	100 kHz	788.63	-74.27	-36	PASS
Band1(20H)	20	18397	1	#Max	QPSK	860 MHz-890 MHz	1 MHz	888.29	-64.95	-50	PASS
Band1(20H)	20	18397	1	#Max	QPSK	945 MHz-960 MHz	100 kHz	950.49	-74.68	-36	PASS

Band1(20H)	20	18397	1	#Max	QPSK	1475.9 MHz-1496.6 MHz	1 MHz	1483.99	-64.60	-50	PASS
Band1(20H)	20	18397	1	#Max	QPSK	1496.6 MHz-1510.9 MHz	1 MHz	1510.41	-64.60	-50	PASS
Band1(20H)	20	18397	1	#Max	QPSK	1805 MHz-1845 MHz	1 MHz	1844.68	-64.11	-30	PASS
Band1(20H)	20	18397	1	#Max	QPSK	1845 MHz-1880 MHz	1 MHz	1878.32	-64.00	-50	PASS
Band1(20H)	20	18397	1	#Max	QPSK	1906.6 MHz-1910 MHz	1 MHz	1906.63	-63.81	-25	PASS
Band1(20H)	20	18397	1	#Max	QPSK	1910 MHz-1915.7 MHz	1 MHz	1915.19	-63.75	-25	PASS
Band1(20H)	20	18397	1	#Max	QPSK	2010 MHz-2025 MHz	1 MHz	2013.51	-63.35	-50	PASS
Band1(20H)	20	18397	1	#Max	QPSK	2110 MHz-2144.4 MHz	1 MHz	2120.42	-63.02	-50	PASS
Band1(20H)	20	18397	1	#Max	QPSK	2144.4 MHz-2170 MHz	1 MHz	2149.29	-63.07	-50	PASS
Band1(20H)	20	18397	1	#Max	QPSK	2330 MHz-2370 MHz	1 MHz	2366.76	-62.57	-30	PASS
Band1(20H)	20	18397	1	#Max	QPSK	3400 MHz-3419.3 MHz	1 MHz	3402.18	-57.90	-30	PASS
Band1(20H)	20	18397	1	#Max	QPSK	3419.3 MHz-3500.7 MHz	1 MHz	3419.71	-58.18	-30	PASS
Band1(20H)	20	18397	1	#Max	QPSK	3500.7 MHz-3574.7 MHz	1 MHz	3571.37	-57.89	-30	PASS
Band1(20H)	20	18397	1	#Max	QPSK	3574.7 MHz-3590.3 MHz	1 MHz	3587.54	-57.71	-30	PASS
Band1(20H)	20	18397	1	#Max	QPSK	3590.3 MHz-3600	1 MHz	3599.44	-57.64	-30	PASS

						MHz					
Band1(20H)	20	18397	1	#Max	QPSK	3600 MHz-4100 MHz	1 MHz	3672.50	-57.97	-30	PASS
Band1(20H)	20	18397	1	#Max	QPSK	4500 MHz-4900 MHz	1 MHz	4898.40	-58.84	-30	PASS
Band1(20H)	20	18397	100	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-59.40	-36	PASS
Band1(20H)	20	18397	100	#0	QPSK	150 kHz-30 MHz	10 kHz	0.16	-64.35	-36	PASS
Band1(20H)	20	18397	100	#0	QPSK	30 MHz-1000 MHz	100 kHz	914.45	-71.77	-36	PASS
Band1(20H)	20	18397	100	#0	QPSK	1000 MHz-1924.70 MHz	1 MHz	1924.70	-46.08	-30	PASS
Band1(20H)	20	18397	100	#0	QPSK	1994.70 MHz-3000 MHz	1 MHz	1995.54	-50.01	-30	PASS
Band1(20H)	20	18397	100	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	12560.69	-55.14	-30	PASS
Band1(20H)	20	18397	100	#0	QPSK	470 MHz-710 MHz	100 kHz	707.84	-74.49	-36	PASS
Band1(20H)	20	18397	100	#0	QPSK	770 MHz-773 MHz	100 kHz	772.75	-74.39	-36	PASS
Band1(20H)	20	18397	100	#0	QPSK	773 MHz-803 MHz	100 kHz	779.09	-74.20	-36	PASS
Band1(20H)	20	18397	100	#0	QPSK	860 MHz-890 MHz	1 MHz	885.41	-64.93	-50	PASS
Band1(20H)	20	18397	100	#0	QPSK	945 MHz-960 MHz	100 kHz	948.23	-74.59	-36	PASS
Band1(20H)	20	18397	100	#0	QPSK	1475.9 MHz-1496.6 MHz	1 MHz	1476.77	-64.60	-50	PASS
Band1(20H)	20	18397	100	#0	QPSK	1496.6 MHz-1510.9 MHz	1 MHz	1500.28	-64.58	-50	PASS

Band1(20H)	20	18397	100	#0	QPSK	1805 MHz-1845 MHz	1 MHz	1833.52	-64.18	-30	PASS
Band1(20H)	20	18397	100	#0	QPSK	1845 MHz-1880 MHz	1 MHz	1879.23	-63.95	-50	PASS
Band1(20H)	20	18397	100	#0	QPSK	1906.6 MHz-1910 MHz	1 MHz	1909.83	-63.77	-25	PASS
Band1(20H)	20	18397	100	#0	QPSK	1910 MHz-1915.7 MHz	1 MHz	1911.69	-63.77	-25	PASS
Band1(20H)	20	18397	100	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2022.44	-63.38	-50	PASS
Band1(20H)	20	18397	100	#0	QPSK	2110 MHz-2144.4 MHz	1 MHz	2124.38	-63.07	-50	PASS
Band1(20H)	20	18397	100	#0	QPSK	2144.4 MHz-2170 MHz	1 MHz	2149.01	-63.07	-50	PASS
Band1(20H)	20	18397	100	#0	QPSK	2330 MHz-2370 MHz	1 MHz	2363.96	-62.54	-30	PASS
Band1(20H)	20	18397	100	#0	QPSK	3400 MHz-3419.3 MHz	1 MHz	3400.89	-57.88	-30	PASS
Band1(20H)	20	18397	100	#0	QPSK	3419.3 MHz-3500.7 MHz	1 MHz	3421.99	-58.21	-30	PASS
Band1(20H)	20	18397	100	#0	QPSK	3500.7 MHz-3574.7 MHz	1 MHz	3569.89	-57.97	-30	PASS
Band1(20H)	20	18397	100	#0	QPSK	3574.7 MHz-3590.3 MHz	1 MHz	3587.32	-57.67	-30	PASS
Band1(20H)	20	18397	100	#0	QPSK	3590.3 MHz-3600 MHz	1 MHz	3597.94	-57.64	-30	PASS
Band1(20H)	20	18397	100	#0	QPSK	3600 MHz-4100 MHz	1 MHz	3673.50	-58.03	-30	PASS
Band1(20H)	20	18397	100	#0	QPSK	4500 MHz-4900	1 MHz	4894.40	-58.74	-30	PASS

						MHz					
Band1(20H)	20	18397	1	#0	QAM16	9 kHz-150 kHz	1 kHz	0.01	-58.93	-36	PASS
Band1(20H)	20	18397	1	#0	QAM16	150 kHz-30 MHz	10 kHz	0.16	-61.87	-36	PASS
Band1(20H)	20	18397	1	#0	QAM16	30 MHz-1000 MHz	100 kHz	739.94	-71.76	-36	PASS
Band1(20H)	20	18397	1	#0	QAM16	1000 MHz-1924.70 MHz	1 MHz	1915.45	-50.82	-30	PASS
Band1(20H)	20	18397	1	#0	QAM16	1994.70 MHz-3000 MHz	1 MHz	2622.17	-51.69	-30	PASS
Band1(20H)	20	18397	1	#0	QAM16	3000 MHz-12.75 GHz	1 MHz	3901.88	-54.87	-30	PASS
Band1(20H)	20	18397	1	#0	QAM16	470 MHz-710 MHz	100 kHz	674.96	-74.61	-36	PASS
Band1(20H)	20	18397	1	#0	QAM16	770 MHz-773 MHz	100 kHz	771.72	-74.40	-36	PASS
Band1(20H)	20	18397	1	#0	QAM16	773 MHz-803 MHz	100 kHz	780.17	-74.20	-36	PASS
Band1(20H)	20	18397	1	#0	QAM16	860 MHz-890 MHz	1 MHz	884.90	-64.96	-50	PASS
Band1(20H)	20	18397	1	#0	QAM16	945 MHz-960 MHz	100 kHz	953.60	-74.62	-36	PASS
Band1(20H)	20	18397	1	#0	QAM16	1475.9 MHz-1496.6 MHz	1 MHz	1481.01	-64.57	-50	PASS
Band1(20H)	20	18397	1	#0	QAM16	1496.6 MHz-1510.9 MHz	1 MHz	1503.54	-64.54	-50	PASS
Band1(20H)	20	18397	1	#0	QAM16	1805 MHz-1845 MHz	1 MHz	1835.24	-64.12	-30	PASS
Band1(20H)	20	18397	1	#0	QAM16	1845 MHz-1880 MHz	1 MHz	1878.85	-64.00	-50	PASS

Band1(20H)	20	18397	1	#0	QAM16	1906.6 MHz-1910 MHz	1 MHz	1909.02	-63.77	-25	PASS
Band1(20H)	20	18397	1	#0	QAM16	1910 MHz-1915.7 MHz	1 MHz	1910.82	-63.73	-25	PASS
Band1(20H)	20	18397	1	#0	QAM16	2010 MHz-2025 MHz	1 MHz	2012.03	-63.30	-50	PASS
Band1(20H)	20	18397	1	#0	QAM16	2110 MHz-2144.4 MHz	1 MHz	2111.20	-62.97	-50	PASS
Band1(20H)	20	18397	1	#0	QAM16	2144.4 MHz-2170 MHz	1 MHz	2150.65	-63.01	-50	PASS
Band1(20H)	20	18397	1	#0	QAM16	2330 MHz-2370 MHz	1 MHz	2359.72	-62.54	-30	PASS
Band1(20H)	20	18397	1	#0	QAM16	3400 MHz-3419.3 MHz	1 MHz	3402.84	-57.94	-30	PASS
Band1(20H)	20	18397	1	#0	QAM16	3419.3 MHz-3500.7 MHz	1 MHz	3426.63	-58.15	-30	PASS
Band1(20H)	20	18397	1	#0	QAM16	3500.7 MHz-3574.7 MHz	1 MHz	3573.29	-57.87	-30	PASS
Band1(20H)	20	18397	1	#0	QAM16	3574.7 MHz-3590.3 MHz	1 MHz	3589.83	-57.76	-30	PASS
Band1(20H)	20	18397	1	#0	QAM16	3590.3 MHz-3600 MHz	1 MHz	3595.34	-57.64	-30	PASS
Band1(20H)	20	18397	1	#0	QAM16	3600 MHz-4100 MHz	1 MHz	3652.50	-58.03	-30	PASS
Band1(20H)	20	18397	1	#0	QAM16	4500 MHz-4900 MHz	1 MHz	4896.80	-58.84	-30	PASS
Band1(20H)	20	18397	1	#Max	QAM16	9 kHz-150 kHz	1 kHz	0.01	-58.35	-36	PASS
Band1(20H)	20	18397	1	#Max	QAM16	150 kHz-30 MHz	10 kHz	0.16	-64.70	-36	PASS
Band1(20H)	20	18397	1	#Max	QAM16	30	100	897.28	-71.66	-36	PASS

						MHz-1000 MHz	kHz				
Band1(20H)	20	18397	1	#Max	QAM16	1000 MHz-1924.70 MHz	1 MHz	1924.70	-53.68	-30	PASS
Band1(20H)	20	18397	1	#Max	QAM16	1994.70 MHz-3000 MHz	1 MHz	2625.53	-51.78	-30	PASS
Band1(20H)	20	18397	1	#Max	QAM16	3000 MHz-12.75 GHz	1 MHz	12535.50	-55.12	-30	PASS
Band1(20H)	20	18397	1	#Max	QAM16	470 MHz-710 MHz	100 kHz	649.04	-74.63	-36	PASS
Band1(20H)	20	18397	1	#Max	QAM16	770 MHz-773 MHz	100 kHz	771.77	-74.46	-36	PASS
Band1(20H)	20	18397	1	#Max	QAM16	773 MHz-803 MHz	100 kHz	798.68	-74.30	-36	PASS
Band1(20H)	20	18397	1	#Max	QAM16	860 MHz-890 MHz	1 MHz	889.64	-64.95	-50	PASS
Band1(20H)	20	18397	1	#Max	QAM16	945 MHz-960 MHz	100 kHz	958.56	-74.55	-36	PASS
Band1(20H)	20	18397	1	#Max	QAM16	1475.9 MHz-1496.6 MHz	1 MHz	1478.63	-64.53	-50	PASS
Band1(20H)	20	18397	1	#Max	QAM16	1496.6 MHz-1510.9 MHz	1 MHz	1501.20	-64.54	-50	PASS
Band1(20H)	20	18397	1	#Max	QAM16	1805 MHz-1845 MHz	1 MHz	1839.36	-64.20	-30	PASS
Band1(20H)	20	18397	1	#Max	QAM16	1845 MHz-1880 MHz	1 MHz	1874.61	-64.05	-50	PASS
Band1(20H)	20	18397	1	#Max	QAM16	1906.6 MHz-1910 MHz	1 MHz	1909.19	-63.79	-25	PASS
Band1(20H)	20	18397	1	#Max	QAM16	1910 MHz-1915.7 MHz	1 MHz	1911.77	-63.78	-25	PASS

Band1(20H)	20	18397	1	#Max	QAM16	2010 MHz-2025 MHz	1 MHz	2016.63	-63.35	-50	PASS
Band1(20H)	20	18397	1	#Max	QAM16	2110 MHz-2144.4 MHz	1 MHz	2115.78	-62.99	-50	PASS
Band1(20H)	20	18397	1	#Max	QAM16	2144.4 MHz-2170 MHz	1 MHz	2149.67	-63.10	-50	PASS
Band1(20H)	20	18397	1	#Max	QAM16	2330 MHz-2370 MHz	1 MHz	2365.40	-62.59	-30	PASS
Band1(20H)	20	18397	1	#Max	QAM16	3400 MHz-3419.3 MHz	1 MHz	3413.49	-57.94	-30	PASS
Band1(20H)	20	18397	1	#Max	QAM16	3419.3 MHz-3500.7 MHz	1 MHz	3419.79	-58.16	-30	PASS
Band1(20H)	20	18397	1	#Max	QAM16	3500.7 MHz-3574.7 MHz	1 MHz	3574.33	-57.93	-30	PASS
Band1(20H)	20	18397	1	#Max	QAM16	3574.7 MHz-3590.3 MHz	1 MHz	3588.40	-57.72	-30	PASS
Band1(20H)	20	18397	1	#Max	QAM16	3590.3 MHz-3600 MHz	1 MHz	3599.52	-57.65	-30	PASS
Band1(20H)	20	18397	1	#Max	QAM16	3600 MHz-4100 MHz	1 MHz	3672.00	-58.01	-30	PASS
Band1(20H)	20	18397	1	#Max	QAM16	4500 MHz-4900 MHz	1 MHz	4898.80	-58.76	-30	PASS
Band1(20H)	20	18397	100	#0	QAM16	9 kHz-150 kHz	1 kHz	0.01	-58.63	-36	PASS
Band1(20H)	20	18397	100	#0	QAM16	150 kHz-30 MHz	10 kHz	0.16	-62.87	-36	PASS
Band1(20H)	20	18397	100	#0	QAM16	30 MHz-1000 MHz	100 kHz	863.42	-72.15	-36	PASS
Band1(20H)	20	18397	100	#0	QAM16	1000 MHz-1924.70 MHz	1 MHz	1924.70	-47.11	-30	PASS
Band1(20H)	20	18397	100	#0	QAM16	1994.70	1	1995.54	-49.38	-30	PASS

						MHz-3000 MHz	MHz				
Band1(20H)	20	18397	100	#0	QAM16	3000 MHz-12.75 GHz	1 MHz	12527.38	-55.20	-30	PASS
Band1(20H)	20	18397	100	#0	QAM16	470 MHz-710 MHz	100 kHz	694.40	-74.64	-36	PASS
Band1(20H)	20	18397	100	#0	QAM16	770 MHz-773 MHz	100 kHz	772.33	-74.38	-36	PASS
Band1(20H)	20	18397	100	#0	QAM16	773 MHz-803 MHz	100 kHz	791.78	-74.43	-36	PASS
Band1(20H)	20	18397	100	#0	QAM16	860 MHz-890 MHz	1 MHz	888.80	-64.91	-50	PASS
Band1(20H)	20	18397	100	#0	QAM16	945 MHz-960 MHz	100 kHz	950.61	-74.32	-36	PASS
Band1(20H)	20	18397	100	#0	QAM16	1475.9 MHz-1496.6 MHz	1 MHz	1488.03	-64.58	-50	PASS
Band1(20H)	20	18397	100	#0	QAM16	1496.6 MHz-1510.9 MHz	1 MHz	1501.82	-64.54	-50	PASS
Band1(20H)	20	18397	100	#0	QAM16	1805 MHz-1845 MHz	1 MHz	1836.60	-64.12	-30	PASS
Band1(20H)	20	18397	100	#0	QAM16	1845 MHz-1880 MHz	1 MHz	1872.79	-64.01	-50	PASS
Band1(20H)	20	18397	100	#0	QAM16	1906.6 MHz-1910 MHz	1 MHz	1909.72	-63.80	-25	PASS
Band1(20H)	20	18397	100	#0	QAM16	1910 MHz-1915.7 MHz	1 MHz	1912.16	-63.75	-25	PASS
Band1(20H)	20	18397	100	#0	QAM16	2010 MHz-2025 MHz	1 MHz	2013.83	-63.37	-50	PASS
Band1(20H)	20	18397	100	#0	QAM16	2110 MHz-2144.4 MHz	1 MHz	2110.17	-63.00	-50	PASS

Band1(20H)	20	18397	100	#0	QAM16	2144.4 MHz-2170 MHz	1 MHz	2156.79	-63.03	-50	PASS
Band1(20H)	20	18397	100	#0	QAM16	2330 MHz-2370 MHz	1 MHz	2361.44	-62.57	-30	PASS
Band1(20H)	20	18397	100	#0	QAM16	3400 MHz-3419.3 MHz	1 MHz	3402.49	-57.89	-30	PASS
Band1(20H)	20	18397	100	#0	QAM16	3419.3 MHz-3500.7 MHz	1 MHz	3419.38	-58.21	-30	PASS
Band1(20H)	20	18397	100	#0	QAM16	3500.7 MHz-3574.7 MHz	1 MHz	3563.53	-57.95	-30	PASS
Band1(20H)	20	18397	100	#0	QAM16	3574.7 MHz-3590.3 MHz	1 MHz	3588.96	-57.73	-30	PASS
Band1(20H)	20	18397	100	#0	QAM16	3590.3 MHz-3600 MHz	1 MHz	3599.56	-57.63	-30	PASS
Band1(20H)	20	18397	100	#0	QAM16	3600 MHz-4100 MHz	1 MHz	3665.50	-58.03	-30	PASS
Band1(20H)	20	18397	100	#0	QAM16	4500 MHz-4900 MHz	1 MHz	4898.80	-58.78	-30	PASS
Band1(20H)	20	18448	1	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-59.39	-36	PASS
Band1(20H)	20	18448	1	#0	QPSK	150 kHz-30 MHz	10 kHz	0.17	-62.81	-36	PASS
Band1(20H)	20	18448	1	#0	QPSK	30 MHz-1000 MHz	100 kHz	823.07	-71.82	-36	PASS
Band1(20H)	20	18448	1	#0	QPSK	1000 MHz-1929.80 MHz	1 MHz	1920.50	-49.43	-30	PASS
Band1(20H)	20	18448	1	#0	QPSK	1999.80 MHz-3000 MHz	1 MHz	2614.92	-51.70	-30	PASS
Band1(20H)	20	18448	1	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	3911.63	-52.72	-30	PASS
Band1(20H)	20	18448	1	#0	QPSK	470	100	692.96	-74.64	-36	PASS

						MHz-710 MHz	kHz				
Band1(20H)	20	18448	1	#0	QPSK	770 MHz-773 MHz	100 kHz	772.02	-74.39	-36	PASS
Band1(20H)	20	18448	1	#0	QPSK	773 MHz-803 MHz	100 kHz	773.27	-74.32	-36	PASS
Band1(20H)	20	18448	1	#0	QPSK	860 MHz-890 MHz	1 MHz	880.76	-64.95	-50	PASS
Band1(20H)	20	18448	1	#0	QPSK	945 MHz-960 MHz	100 kHz	945.15	-74.44	-36	PASS
Band1(20H)	20	18448	1	#0	QPSK	1475.9 MHz-1496.6 MHz	1 MHz	1490.27	-64.61	-50	PASS
Band1(20H)	20	18448	1	#0	QPSK	1496.6 MHz-1510.9 MHz	1 MHz	1503.34	-64.63	-50	PASS
Band1(20H)	20	18448	1	#0	QPSK	1805 MHz-1845 MHz	1 MHz	1834.16	-64.11	-30	PASS
Band1(20H)	20	18448	1	#0	QPSK	1845 MHz-1880 MHz	1 MHz	1877.94	-64.03	-50	PASS
Band1(20H)	20	18448	1	#0	QPSK	1906.6 MHz-1910 MHz	1 MHz	1909.69	-63.81	-25	PASS
Band1(20H)	20	18448	1	#0	QPSK	1910 MHz-1915.7 MHz	1 MHz	1911.79	-63.79	-25	PASS
Band1(20H)	20	18448	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2013.21	-63.37	-50	PASS
Band1(20H)	20	18448	1	#0	QPSK	2110 MHz-2144.4 MHz	1 MHz	2115.33	-62.93	-50	PASS
Band1(20H)	20	18448	1	#0	QPSK	2144.4 MHz-2170 MHz	1 MHz	2146.14	-63.11	-50	PASS
Band1(20H)	20	18448	1	#0	QPSK	2330 MHz-2370 MHz	1 MHz	2368.64	-62.56	-30	PASS

Band1(20H)	20	18448	1	#0	QPSK	3400 MHz-3419.3 MHz	1 MHz	3401.20	-57.84	-30	PASS
Band1(20H)	20	18448	1	#0	QPSK	3419.3 MHz-3500.7 MHz	1 MHz	3423.29	-58.20	-30	PASS
Band1(20H)	20	18448	1	#0	QPSK	3500.7 MHz-3574.7 MHz	1 MHz	3568.26	-57.89	-30	PASS
Band1(20H)	20	18448	1	#0	QPSK	3574.7 MHz-3590.3 MHz	1 MHz	3583.00	-57.69	-30	PASS
Band1(20H)	20	18448	1	#0	QPSK	3590.3 MHz-3600 MHz	1 MHz	3599.50	-57.62	-30	PASS
Band1(20H)	20	18448	1	#0	QPSK	3600 MHz-4100 MHz	1 MHz	3676.50	-58.05	-30	PASS
Band1(20H)	20	18448	1	#0	QPSK	4500 MHz-4900 MHz	1 MHz	4899.20	-58.73	-30	PASS
Band1(20H)	20	18448	1	#Max	QPSK	9 kHz-150 kHz	1 kHz	0.01	-58.60	-36	PASS
Band1(20H)	20	18448	1	#Max	QPSK	150 kHz-30 MHz	10 kHz	0.16	-62.23	-36	PASS
Band1(20H)	20	18448	1	#Max	QPSK	30 MHz-1000 MHz	100 kHz	738.10	-72.45	-36	PASS
Band1(20H)	20	18448	1	#Max	QPSK	1000 MHz-1929.80 MHz	1 MHz	1921.43	-53.72	-30	PASS
Band1(20H)	20	18448	1	#Max	QPSK	1999.80 MHz-3000 MHz	1 MHz	2622.42	-51.82	-30	PASS
Band1(20H)	20	18448	1	#Max	QPSK	3000 MHz-12.75 GHz	1 MHz	12513.56	-55.13	-30	PASS
Band1(20H)	20	18448	1	#Max	QPSK	470 MHz-710 MHz	100 kHz	703.76	-74.75	-36	PASS
Band1(20H)	20	18448	1	#Max	QPSK	770 MHz-773 MHz	100 kHz	770.34	-74.47	-36	PASS
Band1(20H)	20	18448	1	#Max	QPSK	773	100	784.79	-74.35	-36	PASS

						MHz-803 MHz	kHz				
Band1(20H)	20	18448	1	#Max	QPSK	860 MHz-890 MHz	1 MHz	887.69	-64.92	-50	PASS
Band1(20H)	20	18448	1	#Max	QPSK	945 MHz-960 MHz	100 kHz	946.79	-74.61	-36	PASS
Band1(20H)	20	18448	1	#Max	QPSK	1475.9 MHz-1496.6 MHz	1 MHz	1480.70	-64.52	-50	PASS
Band1(20H)	20	18448	1	#Max	QPSK	1496.6 MHz-1510.9 MHz	1 MHz	1507.30	-64.62	-50	PASS
Band1(20H)	20	18448	1	#Max	QPSK	1805 MHz-1845 MHz	1 MHz	1821.20	-64.18	-30	PASS
Band1(20H)	20	18448	1	#Max	QPSK	1845 MHz-1880 MHz	1 MHz	1875.73	-63.99	-50	PASS
Band1(20H)	20	18448	1	#Max	QPSK	1906.6 MHz-1910 MHz	1 MHz	1906.62	-63.79	-25	PASS
Band1(20H)	20	18448	1	#Max	QPSK	1910 MHz-1915.7 MHz	1 MHz	1912.99	-63.76	-25	PASS
Band1(20H)	20	18448	1	#Max	QPSK	2010 MHz-2025 MHz	1 MHz	2012.58	-63.29	-50	PASS
Band1(20H)	20	18448	1	#Max	QPSK	2110 MHz-2144.4 MHz	1 MHz	2122.56	-63.00	-50	PASS
Band1(20H)	20	18448	1	#Max	QPSK	2144.4 MHz-2170 MHz	1 MHz	2146.45	-63.07	-50	PASS
Band1(20H)	20	18448	1	#Max	QPSK	2330 MHz-2370 MHz	1 MHz	2362.40	-62.55	-30	PASS
Band1(20H)	20	18448	1	#Max	QPSK	3400 MHz-3419.3 MHz	1 MHz	3401.02	-53.42	-30	PASS
Band1(20H)	20	18448	1	#Max	QPSK	3419.3 MHz-3500.7 MHz	1 MHz	3421.82	-58.23	-30	PASS

Band1(20H)	20	18448	1	#Max	QPSK	3500.7 MHz-3574.7 MHz	1 MHz	3571.89	-57.90	-30	PASS
Band1(20H)	20	18448	1	#Max	QPSK	3574.7 MHz-3590.3 MHz	1 MHz	3586.87	-57.69	-30	PASS
Band1(20H)	20	18448	1	#Max	QPSK	3590.3 MHz-3600 MHz	1 MHz	3599.77	-57.60	-30	PASS
Band1(20H)	20	18448	1	#Max	QPSK	3600 MHz-4100 MHz	1 MHz	3669.50	-57.93	-30	PASS
Band1(20H)	20	18448	1	#Max	QPSK	4500 MHz-4900 MHz	1 MHz	4895.20	-58.74	-30	PASS
Band1(20H)	20	18448	100	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-59.14	-36	PASS
Band1(20H)	20	18448	100	#0	QPSK	150 kHz-30 MHz	10 kHz	0.17	-63.27	-36	PASS
Band1(20H)	20	18448	100	#0	QPSK	30 MHz-1000 MHz	100 kHz	917.65	-71.51	-36	PASS
Band1(20H)	20	18448	100	#0	QPSK	1000 MHz-1929.80 MHz	1 MHz	1929.80	-46.26	-30	PASS
Band1(20H)	20	18448	100	#0	QPSK	1999.80 MHz-3000 MHz	1 MHz	2626.59	-51.74	-30	PASS
Band1(20H)	20	18448	100	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	12528.19	-55.12	-30	PASS
Band1(20H)	20	18448	100	#0	QPSK	470 MHz-710 MHz	100 kHz	676.64	-74.48	-36	PASS
Band1(20H)	20	18448	100	#0	QPSK	770 MHz-773 MHz	100 kHz	771.58	-74.34	-36	PASS
Band1(20H)	20	18448	100	#0	QPSK	773 MHz-803 MHz	100 kHz	799.82	-74.42	-36	PASS
Band1(20H)	20	18448	100	#0	QPSK	860 MHz-890 MHz	1 MHz	877.37	-64.87	-50	PASS
Band1(20H)	20	18448	100	#0	QPSK	945	100	950.00	-74.67	-36	PASS

						MHz-960 MHz	kHz				
Band1(20H)	20	18448	100	#0	QPSK	1475.9 MHz-1496.6 MHz	1 MHz	1476.56	-64.61	-50	PASS
Band1(20H)	20	18448	100	#0	QPSK	1496.6 MHz-1510.9 MHz	1 MHz	1501.42	-64.60	-50	PASS
Band1(20H)	20	18448	100	#0	QPSK	1805 MHz-1845 MHz	1 MHz	1843.20	-64.15	-30	PASS
Band1(20H)	20	18448	100	#0	QPSK	1845 MHz-1880 MHz	1 MHz	1873.28	-64.04	-50	PASS
Band1(20H)	20	18448	100	#0	QPSK	1906.6 MHz-1910 MHz	1 MHz	1907.21	-63.73	-25	PASS
Band1(20H)	20	18448	100	#0	QPSK	1910 MHz-1915.7 MHz	1 MHz	1912.18	-63.73	-25	PASS
Band1(20H)	20	18448	100	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2023.20	-63.36	-50	PASS
Band1(20H)	20	18448	100	#0	QPSK	2110 MHz-2144.4 MHz	1 MHz	2122.25	-63.02	-50	PASS
Band1(20H)	20	18448	100	#0	QPSK	2144.4 MHz-2170 MHz	1 MHz	2146.06	-63.05	-50	PASS
Band1(20H)	20	18448	100	#0	QPSK	2330 MHz-2370 MHz	1 MHz	2357.12	-62.55	-30	PASS
Band1(20H)	20	18448	100	#0	QPSK	3400 MHz-3419.3 MHz	1 MHz	3400.14	-57.94	-30	PASS
Band1(20H)	20	18448	100	#0	QPSK	3419.3 MHz-3500.7 MHz	1 MHz	3419.79	-58.13	-30	PASS
Band1(20H)	20	18448	100	#0	QPSK	3500.7 MHz-3574.7 MHz	1 MHz	3573.81	-57.86	-30	PASS
Band1(20H)	20	18448	100	#0	QPSK	3574.7 MHz-3590.3 MHz	1 MHz	3586.01	-57.59	-30	PASS

Band1(20H)	20	18448	100	#0	QPSK	3590.3 MHz-3600 MHz	1 MHz	3596.75	-57.64	-30	PASS
Band1(20H)	20	18448	100	#0	QPSK	3600 MHz-4100 MHz	1 MHz	3671.00	-58.12	-30	PASS
Band1(20H)	20	18448	100	#0	QPSK	4500 MHz-4900 MHz	1 MHz	4871.20	-58.82	-30	PASS
Band1(20H)	20	18448	1	#0	QAM16	9 kHz-150 kHz	1 kHz	0.01	-59.63	-36	PASS
Band1(20H)	20	18448	1	#0	QAM16	150 kHz-30 MHz	10 kHz	0.17	-63.43	-36	PASS
Band1(20H)	20	18448	1	#0	QAM16	30 MHz-1000 MHz	100 kHz	829.38	-72.41	-36	PASS
Band1(20H)	20	18448	1	#0	QAM16	1000 MHz-1929.80 MHz	1 MHz	1925.15	-53.61	-30	PASS
Band1(20H)	20	18448	1	#0	QAM16	1999.80 MHz-3000 MHz	1 MHz	2626.59	-51.79	-30	PASS
Band1(20H)	20	18448	1	#0	QAM16	3000 MHz-12.75 GHz	1 MHz	12530.63	-55.15	-30	PASS
Band1(20H)	20	18448	1	#0	QAM16	470 MHz-710 MHz	100 kHz	703.04	-74.69	-36	PASS
Band1(20H)	20	18448	1	#0	QAM16	770 MHz-773 MHz	100 kHz	771.08	-74.31	-36	PASS
Band1(20H)	20	18448	1	#0	QAM16	773 MHz-803 MHz	100 kHz	774.26	-74.19	-36	PASS
Band1(20H)	20	18448	1	#0	QAM16	860 MHz-890 MHz	1 MHz	887.60	-64.87	-50	PASS
Band1(20H)	20	18448	1	#0	QAM16	945 MHz-960 MHz	100 kHz	946.38	-74.43	-36	PASS
Band1(20H)	20	18448	1	#0	QAM16	1475.9 MHz-1496.6 MHz	1 MHz	1476.00	-64.60	-50	PASS
Band1(20H)	20	18448	1	#0	QAM16	1496.6	1	1498.26	-64.56	-50	PASS

						MHz-1510.9 MHz	MHz				
Band1(20H)	20	18448	1	#0	QAM16	1805 MHz-1845 MHz	1 MHz	1834.44	-64.17	-30	PASS
Band1(20H)	20	18448	1	#0	QAM16	1845 MHz-1880 MHz	1 MHz	1877.10	-63.99	-50	PASS
Band1(20H)	20	18448	1	#0	QAM16	1906.6 MHz-1910 MHz	1 MHz	1908.87	-63.74	-25	PASS
Band1(20H)	20	18448	1	#0	QAM16	1910 MHz-1915.7 MHz	1 MHz	1911.68	-63.70	-25	PASS
Band1(20H)	20	18448	1	#0	QAM16	2010 MHz-2025 MHz	1 MHz	2018.84	-63.34	-50	PASS
Band1(20H)	20	18448	1	#0	QAM16	2110 MHz-2144.4 MHz	1 MHz	2110.55	-63.06	-50	PASS
Band1(20H)	20	18448	1	#0	QAM16	2144.4 MHz-2170 MHz	1 MHz	2154.72	-63.11	-50	PASS
Band1(20H)	20	18448	1	#0	QAM16	2330 MHz-2370 MHz	1 MHz	2364.64	-62.54	-30	PASS
Band1(20H)	20	18448	1	#0	QAM16	3400 MHz-3419.3 MHz	1 MHz	3404.28	-57.89	-30	PASS
Band1(20H)	20	18448	1	#0	QAM16	3419.3 MHz-3500.7 MHz	1 MHz	3498.01	-46.40	-30	PASS
Band1(20H)	20	18448	1	#0	QAM16	3500.7 MHz-3574.7 MHz	1 MHz	3571.00	-57.97	-30	PASS
Band1(20H)	20	18448	1	#0	QAM16	3574.7 MHz-3590.3 MHz	1 MHz	3590.19	-57.72	-30	PASS
Band1(20H)	20	18448	1	#0	QAM16	3590.3 MHz-3600 MHz	1 MHz	3590.41	-57.66	-30	PASS
Band1(20H)	20	18448	1	#0	QAM16	3600 MHz-4100 MHz	1 MHz	3661.50	-57.98	-30	PASS

Band1(20H)	20	18448	1	#0	QAM16	4500 MHz-4900 MHz	1 MHz	4898.00	-58.77	-30	PASS
Band1(20H)	20	18448	1	#Max	QAM16	9 kHz-150 kHz	1 kHz	0.01	-57.70	-36	PASS
Band1(20H)	20	18448	1	#Max	QAM16	150 kHz-30 MHz	10 kHz	0.17	-61.45	-36	PASS
Band1(20H)	20	18448	1	#Max	QAM16	30 MHz-1000 MHz	100 kHz	399.28	-70.23	-36	PASS
Band1(20H)	20	18448	1	#Max	QAM16	1000 MHz-1929.80 MHz	1 MHz	1919.57	-53.20	-30	PASS
Band1(20H)	20	18448	1	#Max	QAM16	1999.80 MHz-3000 MHz	1 MHz	2639.93	-51.74	-30	PASS
Band1(20H)	20	18448	1	#Max	QAM16	3000 MHz-12.75 GHz	1 MHz	3947.38	-49.01	-30	PASS
Band1(20H)	20	18448	1	#Max	QAM16	470 MHz-710 MHz	100 kHz	517.52	-73.95	-36	PASS
Band1(20H)	20	18448	1	#Max	QAM16	770 MHz-773 MHz	100 kHz	770.82	-73.72	-36	PASS
Band1(20H)	20	18448	1	#Max	QAM16	773 MHz-803 MHz	100 kHz	774.68	-74.43	-36	PASS
Band1(20H)	20	18448	1	#Max	QAM16	860 MHz-890 MHz	1 MHz	883.88	-64.98	-50	PASS
Band1(20H)	20	18448	1	#Max	QAM16	945 MHz-960 MHz	100 kHz	947.94	-74.54	-36	PASS
Band1(20H)	20	18448	1	#Max	QAM16	1475.9 MHz-1496.6 MHz	1 MHz	1477.47	-64.56	-50	PASS
Band1(20H)	20	18448	1	#Max	QAM16	1496.6 MHz-1510.9 MHz	1 MHz	1506.84	-64.60	-50	PASS
Band1(20H)	20	18448	1	#Max	QAM16	1805 MHz-1845 MHz	1 MHz	1841.64	-64.20	-30	PASS
Band1(20H)	20	18448	1	#Max	QAM16	1845	1	1878.92	-63.98	-50	PASS

						MHz-1880 MHz	MHz				
Band1(20H)	20	18448	1	#Max	QAM16	1906.6 MHz-1910 MHz	1 MHz	1910.00	-63.76	-25	PASS
Band1(20H)	20	18448	1	#Max	QAM16	1910 MHz-1915.7 MHz	1 MHz	1913.90	-63.69	-25	PASS
Band1(20H)	20	18448	1	#Max	QAM16	2010 MHz-2025 MHz	1 MHz	2012.64	-63.33	-50	PASS
Band1(20H)	20	18448	1	#Max	QAM16	2110 MHz-2144.4 MHz	1 MHz	2120.66	-62.93	-50	PASS
Band1(20H)	20	18448	1	#Max	QAM16	2144.4 MHz-2170 MHz	1 MHz	2158.20	-63.01	-50	PASS
Band1(20H)	20	18448	1	#Max	QAM16	2330 MHz-2370 MHz	1 MHz	2361.44	-62.59	-30	PASS
Band1(20H)	20	18448	1	#Max	QAM16	3400 MHz-3419.3 MHz	1 MHz	3402.03	-57.93	-30	PASS
Band1(20H)	20	18448	1	#Max	QAM16	3419.3 MHz-3500.7 MHz	1 MHz	3420.03	-58.24	-30	PASS
Band1(20H)	20	18448	1	#Max	QAM16	3500.7 MHz-3574.7 MHz	1 MHz	3569.37	-57.97	-30	PASS
Band1(20H)	20	18448	1	#Max	QAM16	3574.7 MHz-3590.3 MHz	1 MHz	3584.14	-57.70	-30	PASS
Band1(20H)	20	18448	1	#Max	QAM16	3590.3 MHz-3600 MHz	1 MHz	3596.91	-57.58	-30	PASS
Band1(20H)	20	18448	1	#Max	QAM16	3600 MHz-4100 MHz	1 MHz	3668.50	-57.98	-30	PASS
Band1(20H)	20	18448	1	#Max	QAM16	4500 MHz-4900 MHz	1 MHz	4896.00	-58.78	-30	PASS
Band1(20H)	20	18448	100	#0	QAM16	9 kHz-150 kHz	1 kHz	0.01	-59.51	-36	PASS
Band1(20H)	20	18448	100	#0	QAM16	150 kHz-30	10	0.17	-64.59	-36	PASS

						MHz	kHz				
Band1(20H)	20	18448	100	#0	QAM16	30 MHz-1000 MHz	100 kHz	795.82	-72.31	-36	PASS
Band1(20H)	20	18448	100	#0	QAM16	1000 MHz-1929.80 MHz	1 MHz	1917.71	-53.68	-30	PASS
Band1(20H)	20	18448	100	#0	QAM16	1999.80 MHz-3000 MHz	1 MHz	2623.26	-51.85	-30	PASS
Band1(20H)	20	18448	100	#0	QAM16	3000 MHz-12.75 GHz	1 MHz	12637.88	-55.23	-30	PASS
Band1(20H)	20	18448	100	#0	QAM16	470 MHz-710 MHz	100 kHz	696.56	-74.66	-36	PASS
Band1(20H)	20	18448	100	#0	QAM16	770 MHz-773 MHz	100 kHz	770.92	-74.40	-36	PASS
Band1(20H)	20	18448	100	#0	QAM16	773 MHz-803 MHz	100 kHz	802.94	-74.43	-36	PASS
Band1(20H)	20	18448	100	#0	QAM16	860 MHz-890 MHz	1 MHz	881.78	-64.92	-50	PASS
Band1(20H)	20	18448	100	#0	QAM16	945 MHz-960 MHz	100 kHz	952.56	-74.35	-36	PASS
Band1(20H)	20	18448	100	#0	QAM16	1475.9 MHz-1496.6 MHz	1 MHz	1492.79	-64.55	-50	PASS
Band1(20H)	20	18448	100	#0	QAM16	1496.6 MHz-1510.9 MHz	1 MHz	1497.62	-64.54	-50	PASS
Band1(20H)	20	18448	100	#0	QAM16	1805 MHz-1845 MHz	1 MHz	1842.36	-64.21	-30	PASS
Band1(20H)	20	18448	100	#0	QAM16	1845 MHz-1880 MHz	1 MHz	1877.31	-64.01	-50	PASS
Band1(20H)	20	18448	100	#0	QAM16	1906.6 MHz-1910 MHz	1 MHz	1909.93	-63.72	-25	PASS
Band1(20H)	20	18448	100	#0	QAM16	1910	1	1915.09	-63.71	-25	PASS

						MHz-1915.7 MHz	MHz				
Band1(20H)	20	18448	100	#0	QAM16	2010 MHz-2025 MHz	1 MHz	2018.72	-63.30	-50	PASS
Band1(20H)	20	18448	100	#0	QAM16	2110 MHz-2144.4 MHz	1 MHz	2110.45	-63.03	-50	PASS
Band1(20H)	20	18448	100	#0	QAM16	2144.4 MHz-2170 MHz	1 MHz	2154.77	-63.08	-50	PASS
Band1(20H)	20	18448	100	#0	QAM16	2330 MHz-2370 MHz	1 MHz	2366.68	-62.54	-30	PASS
Band1(20H)	20	18448	100	#0	QAM16	3400 MHz-3419.3 MHz	1 MHz	3401.18	-57.91	-30	PASS
Band1(20H)	20	18448	100	#0	QAM16	3419.3 MHz-3500.7 MHz	1 MHz	3419.79	-58.19	-30	PASS
Band1(20H)	20	18448	100	#0	QAM16	3500.7 MHz-3574.7 MHz	1 MHz	3568.11	-57.91	-30	PASS
Band1(20H)	20	18448	100	#0	QAM16	3574.7 MHz-3590.3 MHz	1 MHz	3590.07	-57.68	-30	PASS
Band1(20H)	20	18448	100	#0	QAM16	3590.3 MHz-3600 MHz	1 MHz	3594.64	-57.60	-30	PASS
Band1(20H)	20	18448	100	#0	QAM16	3600 MHz-4100 MHz	1 MHz	3677.00	-57.98	-30	PASS
Band1(20H)	20	18448	100	#0	QAM16	4500 MHz-4900 MHz	1 MHz	4900.00	-58.78	-30	PASS
Band1(20H)	20	18500	1	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-57.25	-36	PASS
Band1(20H)	20	18500	1	#0	QPSK	150 kHz-30 MHz	10 kHz	0.16	-62.03	-36	PASS
Band1(20H)	20	18500	1	#0	QPSK	30 MHz-1000 MHz	100 kHz	380.36	-71.06	-36	PASS
Band1(20H)	20	18500	1	#0	QPSK	1000 MHz-1935.0	1 MHz	1925.65	-45.72	-30	PASS

						0 MHz					
Band1(20H)	20	18500	1	#0	QPSK	2005.00 MHz-3000 MHz	1 MHz	2638.48	-51.71	-30	PASS
Band1(20H)	20	18500	1	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	3922.19	-51.05	-30	PASS
Band1(20H)	20	18500	1	#0	QPSK	470 MHz-710 MHz	100 kHz	486.08	-73.94	-36	PASS
Band1(20H)	20	18500	1	#0	QPSK	770 MHz-773 MHz	100 kHz	770.27	-73.88	-36	PASS
Band1(20H)	20	18500	1	#0	QPSK	773 MHz-803 MHz	100 kHz	773.99	-74.12	-36	PASS
Band1(20H)	20	18500	1	#0	QPSK	860 MHz-890 MHz	1 MHz	888.38	-64.97	-50	PASS
Band1(20H)	20	18500	1	#0	QPSK	945 MHz-960 MHz	100 kHz	956.81	-74.50	-36	PASS
Band1(20H)	20	18500	1	#0	QPSK	1475.9 MHz-1496.6 MHz	1 MHz	1486.23	-64.56	-50	PASS
Band1(20H)	20	18500	1	#0	QPSK	1496.6 MHz-1510.9 MHz	1 MHz	1505.27	-64.64	-50	PASS
Band1(20H)	20	18500	1	#0	QPSK	1805 MHz-1845 MHz	1 MHz	1843.20	-64.05	-30	PASS
Band1(20H)	20	18500	1	#0	QPSK	1845 MHz-1880 MHz	1 MHz	1874.09	-63.96	-50	PASS
Band1(20H)	20	18500	1	#0	QPSK	1906.6 MHz-1910 MHz	1 MHz	1907.64	-63.78	-25	PASS
Band1(20H)	20	18500	1	#0	QPSK	1910 MHz-1915.7 MHz	1 MHz	1910.21	-63.67	-25	PASS
Band1(20H)	20	18500	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2015.67	-63.35	-50	PASS
Band1(20H)	20	18500	1	#0	QPSK	2110	1	2115.88	-63.03	-50	PASS

						MHz-2144.4 MHz	MHz				
Band1(20H)	20	18500	1	#0	QPSK	2144.4 MHz-2170 MHz	1 MHz	2160.09	-63.10	-50	PASS
Band1(20H)	20	18500	1	#0	QPSK	2330 MHz-2370 MHz	1 MHz	2362.88	-62.52	-30	PASS
Band1(20H)	20	18500	1	#0	QPSK	3400 MHz-3419.3 MHz	1 MHz	3402.88	-57.92	-30	PASS
Band1(20H)	20	18500	1	#0	QPSK	3419.3 MHz-3500.7 MHz	1 MHz	3443.31	-57.80	-30	PASS
Band1(20H)	20	18500	1	#0	QPSK	3500.7 MHz-3574.7 MHz	1 MHz	3574.11	-57.85	-30	PASS
Band1(20H)	20	18500	1	#0	QPSK	3574.7 MHz-3590.3 MHz	1 MHz	3586.57	-57.68	-30	PASS
Band1(20H)	20	18500	1	#0	QPSK	3590.3 MHz-3600 MHz	1 MHz	3590.36	-57.69	-30	PASS
Band1(20H)	20	18500	1	#0	QPSK	3600 MHz-4100 MHz	1 MHz	3660.50	-58.05	-30	PASS
Band1(20H)	20	18500	1	#0	QPSK	4500 MHz-4900 MHz	1 MHz	4894.40	-58.80	-30	PASS
Band1(20H)	20	18500	1	#Max	QPSK	9 kHz-150 kHz	1 kHz	0.01	-59.23	-36	PASS
Band1(20H)	20	18500	1	#Max	QPSK	150 kHz-30 MHz	10 kHz	0.16	-64.07	-36	PASS
Band1(20H)	20	18500	1	#Max	QPSK	30 MHz-1000 MHz	100 kHz	789.51	-71.34	-36	PASS
Band1(20H)	20	18500	1	#Max	QPSK	1000 MHz-1935.00 MHz	1 MHz	1935.00	-53.56	-30	PASS
Band1(20H)	20	18500	1	#Max	QPSK	2005.00 MHz-3000 MHz	1 MHz	2622.73	-51.65	-30	PASS
Band1(20H)	20	18500	1	#Max	QPSK	3000 MHz-12.75	1 MHz	12530.63	-55.17	-30	PASS

						GHz					
Band1(20H)	20	18500	1	#Max	QPSK	470 MHz-710 MHz	100 kHz	511.76	-74.61	-36	PASS
Band1(20H)	20	18500	1	#Max	QPSK	770 MHz-773 MHz	100 kHz	770.58	-74.17	-36	PASS
Band1(20H)	20	18500	1	#Max	QPSK	773 MHz-803 MHz	100 kHz	802.31	-74.39	-36	PASS
Band1(20H)	20	18500	1	#Max	QPSK	860 MHz-890 MHz	1 MHz	867.20	-64.98	-50	PASS
Band1(20H)	20	18500	1	#Max	QPSK	945 MHz-960 MHz	100 kHz	952.71	-74.52	-36	PASS
Band1(20H)	20	18500	1	#Max	QPSK	1475.9 MHz-1496.6 MHz	1 MHz	1476.21	-64.54	-50	PASS
Band1(20H)	20	18500	1	#Max	QPSK	1496.6 MHz-1510.9 MHz	1 MHz	1509.93	-64.57	-50	PASS
Band1(20H)	20	18500	1	#Max	QPSK	1805 MHz-1845 MHz	1 MHz	1836.84	-64.17	-30	PASS
Band1(20H)	20	18500	1	#Max	QPSK	1845 MHz-1880 MHz	1 MHz	1865.09	-64.00	-50	PASS
Band1(20H)	20	18500	1	#Max	QPSK	1906.6 MHz-1910 MHz	1 MHz	1909.33	-63.72	-25	PASS
Band1(20H)	20	18500	1	#Max	QPSK	1910 MHz-1915.7 MHz	1 MHz	1912.07	-63.75	-25	PASS
Band1(20H)	20	18500	1	#Max	QPSK	2010 MHz-2025 MHz	1 MHz	2012.52	-63.34	-50	PASS
Band1(20H)	20	18500	1	#Max	QPSK	2110 MHz-2144.4 MHz	1 MHz	2112.27	-63.03	-50	PASS
Band1(20H)	20	18500	1	#Max	QPSK	2144.4 MHz-2170 MHz	1 MHz	2151.34	-63.06	-50	PASS
Band1(20H)	20	18500	1	#Max	QPSK	2330	1	2369.48	-62.52	-30	PASS

						MHz-2370 MHz	MHz				
Band1(20H)	20	18500	1	#Max	QPSK	3400 MHz-3419.3 MHz	1 MHz	3414.51	-57.10	-30	PASS
Band1(20H)	20	18500	1	#Max	QPSK	3419.3 MHz-3500.7 MHz	1 MHz	3461.38	-58.07	-30	PASS
Band1(20H)	20	18500	1	#Max	QPSK	3500.7 MHz-3574.7 MHz	1 MHz	3569.89	-57.95	-30	PASS
Band1(20H)	20	18500	1	#Max	QPSK	3574.7 MHz-3590.3 MHz	1 MHz	3584.47	-57.74	-30	PASS
Band1(20H)	20	18500	1	#Max	QPSK	3590.3 MHz-3600 MHz	1 MHz	3593.24	-57.64	-30	PASS
Band1(20H)	20	18500	1	#Max	QPSK	3600 MHz-4100 MHz	1 MHz	3667.00	-58.01	-30	PASS
Band1(20H)	20	18500	1	#Max	QPSK	4500 MHz-4900 MHz	1 MHz	4895.20	-58.72	-30	PASS
Band1(20H)	20	18500	100	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-57.43	-36	PASS
Band1(20H)	20	18500	100	#0	QPSK	150 kHz-30 MHz	10 kHz	0.16	-63.51	-36	PASS
Band1(20H)	20	18500	100	#0	QPSK	30 MHz-1000 MHz	100 kHz	379.10	-72.13	-36	PASS
Band1(20H)	20	18500	100	#0	QPSK	1000 MHz-1935.00 MHz	1 MHz	1935.00	-45.97	-30	PASS
Band1(20H)	20	18500	100	#0	QPSK	2005.00 MHz-3000 MHz	1 MHz	2626.05	-51.71	-30	PASS
Band1(20H)	20	18500	100	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	12537.94	-55.18	-30	PASS
Band1(20H)	20	18500	100	#0	QPSK	470 MHz-710 MHz	100 kHz	480.08	-74.25	-36	PASS
Band1(20H)	20	18500	100	#0	QPSK	770 MHz-773	100 kHz	772.64	-74.32	-36	PASS

						MHz					
Band1(20H)	20	18500	100	#0	QPSK	773 MHz-803 MHz	100 kHz	801.68	-74.37	-36	PASS
Band1(20H)	20	18500	100	#0	QPSK	860 MHz-890 MHz	1 MHz	876.23	-64.94	-50	PASS
Band1(20H)	20	18500	100	#0	QPSK	945 MHz-960 MHz	100 kHz	946.16	-74.45	-36	PASS
Band1(20H)	20	18500	100	#0	QPSK	1475.9 MHz-1496.6 MHz	1 MHz	1477.97	-64.58	-50	PASS
Band1(20H)	20	18500	100	#0	QPSK	1496.6 MHz-1510.9 MHz	1 MHz	1505.37	-64.53	-50	PASS
Band1(20H)	20	18500	100	#0	QPSK	1805 MHz-1845 MHz	1 MHz	1840.24	-64.13	-30	PASS
Band1(20H)	20	18500	100	#0	QPSK	1845 MHz-1880 MHz	1 MHz	1878.67	-63.96	-50	PASS
Band1(20H)	20	18500	100	#0	QPSK	1906.6 MHz-1910 MHz	1 MHz	1909.69	-63.77	-25	PASS
Band1(20H)	20	18500	100	#0	QPSK	1910 MHz-1915.7 MHz	1 MHz	1914.39	-63.74	-25	PASS
Band1(20H)	20	18500	100	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2023.01	-63.35	-50	PASS
Band1(20H)	20	18500	100	#0	QPSK	2110 MHz-2144.4 MHz	1 MHz	2116.81	-63.01	-50	PASS
Band1(20H)	20	18500	100	#0	QPSK	2144.4 MHz-2170 MHz	1 MHz	2161.88	-63.12	-50	PASS
Band1(20H)	20	18500	100	#0	QPSK	2330 MHz-2370 MHz	1 MHz	2360.92	-62.55	-30	PASS
Band1(20H)	20	18500	100	#0	QPSK	3400 MHz-3419.3 MHz	1 MHz	3400.77	-57.87	-30	PASS
Band1(20H)	20	18500	100	#0	QPSK	3419.3	1	3495.90	-50.52	-30	PASS

						MHz-3500.7 MHz	MHz				
Band1(20H)	20	18500	100	#0	QPSK	3500.7 MHz-3574.7 MHz	1 MHz	3570.33	-57.94	-30	PASS
Band1(20H)	20	18500	100	#0	QPSK	3574.7 MHz-3590.3 MHz	1 MHz	3584.40	-57.69	-30	PASS
Band1(20H)	20	18500	100	#0	QPSK	3590.3 MHz-3600 MHz	1 MHz	3593.04	-57.66	-30	PASS
Band1(20H)	20	18500	100	#0	QPSK	3600 MHz-4100 MHz	1 MHz	3654.00	-58.00	-30	PASS
Band1(20H)	20	18500	100	#0	QPSK	4500 MHz-4900 MHz	1 MHz	4887.60	-58.78	-30	PASS
Band1(20H)	20	18500	1	#0	QAM16	9 kHz-150 kHz	1 kHz	0.01	-58.56	-36	PASS
Band1(20H)	20	18500	1	#0	QAM16	150 kHz-30 MHz	10 kHz	0.16	-64.04	-36	PASS
Band1(20H)	20	18500	1	#0	QAM16	30 MHz-1000 MHz	100 kHz	757.89	-72.49	-36	PASS
Band1(20H)	20	18500	1	#0	QAM16	1000 MHz-1935.00 MHz	1 MHz	1932.20	-53.56	-30	PASS
Band1(20H)	20	18500	1	#0	QAM16	2005.00 MHz-3000 MHz	1 MHz	2626.05	-51.83	-30	PASS
Band1(20H)	20	18500	1	#0	QAM16	3000 MHz-12.75 GHz	1 MHz	12511.13	-55.10	-30	PASS
Band1(20H)	20	18500	1	#0	QAM16	470 MHz-710 MHz	100 kHz	691.52	-74.52	-36	PASS
Band1(20H)	20	18500	1	#0	QAM16	770 MHz-773 MHz	100 kHz	770.80	-74.43	-36	PASS
Band1(20H)	20	18500	1	#0	QAM16	773 MHz-803 MHz	100 kHz	785.09	-74.16	-36	PASS
Band1(20H)	20	18500	1	#0	QAM16	860 MHz-890	1 MHz	885.35	-64.91	-50	PASS

						MHz					
Band1(20H)	20	18500	1	#0	QAM16	945 MHz-960 MHz	100 kHz	945.92	-74.25	-36	PASS
Band1(20H)	20	18500	1	#0	QAM16	1475.9 MHz-1496.6 MHz	1 MHz	1482.30	-64.61	-50	PASS
Band1(20H)	20	18500	1	#0	QAM16	1496.6 MHz-1510.9 MHz	1 MHz	1497.10	-64.59	-50	PASS
Band1(20H)	20	18500	1	#0	QAM16	1805 MHz-1845 MHz	1 MHz	1840.96	-64.09	-30	PASS
Band1(20H)	20	18500	1	#0	QAM16	1845 MHz-1880 MHz	1 MHz	1873.70	-63.98	-50	PASS
Band1(20H)	20	18500	1	#0	QAM16	1906.6 MHz-1910 MHz	1 MHz	1908.96	-63.80	-25	PASS
Band1(20H)	20	18500	1	#0	QAM16	1910 MHz-1915.7 MHz	1 MHz	1910.11	-63.70	-25	PASS
Band1(20H)	20	18500	1	#0	QAM16	2010 MHz-2025 MHz	1 MHz	2012.12	-63.32	-50	PASS
Band1(20H)	20	18500	1	#0	QAM16	2110 MHz-2144.4 MHz	1 MHz	2111.48	-63.01	-50	PASS
Band1(20H)	20	18500	1	#0	QAM16	2144.4 MHz-2170 MHz	1 MHz	2155.48	-63.08	-50	PASS
Band1(20H)	20	18500	1	#0	QAM16	2330 MHz-2370 MHz	1 MHz	2363.92	-62.57	-30	PASS
Band1(20H)	20	18500	1	#0	QAM16	3400 MHz-3419.3 MHz	1 MHz	3403.11	-57.89	-30	PASS
Band1(20H)	20	18500	1	#0	QAM16	3419.3 MHz-3500.7 MHz	1 MHz	3421.42	-58.20	-30	PASS
Band1(20H)	20	18500	1	#0	QAM16	3500.7 MHz-3574.7 MHz	1 MHz	3567.23	-57.93	-30	PASS
Band1(20H)	20	18500	1	#0	QAM16	3574.7	1	3589.19	-57.67	-30	PASS

複製禁止

						MHz-3590.3 MHz	MHz				
Band1(20H)	20	18500	1	#0	QAM16	3590.3 MHz-3600 MHz	1 MHz	3594.66	-57.68	-30	PASS
Band1(20H)	20	18500	1	#0	QAM16	3600 MHz-4100 MHz	1 MHz	3673.50	-58.05	-30	PASS
Band1(20H)	20	18500	1	#0	QAM16	4500 MHz-4900 MHz	1 MHz	4899.60	-58.78	-30	PASS
Band1(20H)	20	18500	1	#Max	QAM16	9 kHz-150 kHz	1 kHz	0.01	-57.60	-36	PASS
Band1(20H)	20	18500	1	#Max	QAM16	150 kHz-30 MHz	10 kHz	0.16	-64.12	-36	PASS
Band1(20H)	20	18500	1	#Max	QAM16	30 MHz-1000 MHz	100 kHz	407.14	-71.68	-36	PASS
Band1(20H)	20	18500	1	#Max	QAM16	1000 MHz-1935.0 0 MHz	1 MHz	1925.65	-53.02	-30	PASS
Band1(20H)	20	18500	1	#Max	QAM16	2005.00 MHz-3000 MHz	1 MHz	2624.39	-51.69	-30	PASS
Band1(20H)	20	18500	1	#Max	QAM16	3000 MHz-12.75 GHz	1 MHz	3957.94	-49.10	-30	PASS
Band1(20H)	20	18500	1	#Max	QAM16	470 MHz-710 MHz	100 kHz	626.48	-74.04	-36	PASS
Band1(20H)	20	18500	1	#Max	QAM16	770 MHz-773 MHz	100 kHz	770.35	-73.80	-36	PASS
Band1(20H)	20	18500	1	#Max	QAM16	773 MHz-803 MHz	100 kHz	787.76	-74.18	-36	PASS
Band1(20H)	20	18500	1	#Max	QAM16	860 MHz-890 MHz	1 MHz	887.78	-64.96	-50	PASS
Band1(20H)	20	18500	1	#Max	QAM16	945 MHz-960 MHz	100 kHz	950.13	-74.26	-36	PASS
Band1(20H)	20	18500	1	#Max	QAM16	1475.9 MHz-1496.6	1 MHz	1476.40	-64.56	-50	PASS

						MHz					
Band1(20H)	20	18500	1	#Max	QAM16	1496.6 MHz-1510.9 MHz	1 MHz	1497.87	-64.61	-50	PASS
Band1(20H)	20	18500	1	#Max	QAM16	1805 MHz-1845 MHz	1 MHz	1843.16	-64.01	-30	PASS
Band1(20H)	20	18500	1	#Max	QAM16	1845 MHz-1880 MHz	1 MHz	1857.22	-64.01	-50	PASS
Band1(20H)	20	18500	1	#Max	QAM16	1906.6 MHz-1910 MHz	1 MHz	1907.35	-63.66	-25	PASS
Band1(20H)	20	18500	1	#Max	QAM16	1910 MHz-1915.7 MHz	1 MHz	1913.73	-63.72	-25	PASS
Band1(20H)	20	18500	1	#Max	QAM16	2010 MHz-2025 MHz	1 MHz	2011.53	-63.35	-50	PASS
Band1(20H)	20	18500	1	#Max	QAM16	2110 MHz-2144.4 MHz	1 MHz	2114.61	-63.05	-50	PASS
Band1(20H)	20	18500	1	#Max	QAM16	2144.4 MHz-2170 MHz	1 MHz	2155.33	-63.11	-50	PASS
Band1(20H)	20	18500	1	#Max	QAM16	2330 MHz-2370 MHz	1 MHz	2358.40	-62.51	-30	PASS
Band1(20H)	20	18500	1	#Max	QAM16	3400 MHz-3419.3 MHz	1 MHz	3401.72	-54.76	-30	PASS
Band1(20H)	20	18500	1	#Max	QAM16	3419.3 MHz-3500.7 MHz	1 MHz	3421.42	-58.21	-30	PASS
Band1(20H)	20	18500	1	#Max	QAM16	3500.7 MHz-3574.7 MHz	1 MHz	3562.27	-57.94	-30	PASS
Band1(20H)	20	18500	1	#Max	QAM16	3574.7 MHz-3590.3 MHz	1 MHz	3590.03	-57.71	-30	PASS
Band1(20H)	20	18500	1	#Max	QAM16	3590.3 MHz-3600 MHz	1 MHz	3593.79	-57.67	-30	PASS
Band1(20H)	20	18500	1	#Max	QAM16	3600	1	3676.00	-58.05	-30	PASS

						MHz-4100 MHz	MHz				
Band1(20H)	20	18500	1	#Max	QAM16	4500 MHz-4900 MHz	1 MHz	4898.80	-58.74	-30	PASS
Band1(20H)	20	18500	100	#0	QAM16	9 kHz-150 kHz	1 kHz	0.01	-58.89	-36	PASS
Band1(20H)	20	18500	100	#0	QAM16	150 kHz-30 MHz	10 kHz	0.16	-62.86	-36	PASS
Band1(20H)	20	18500	100	#0	QAM16	30 MHz-1000 MHz	100 kHz	738.97	-72.01	-36	PASS
Band1(20H)	20	18500	100	#0	QAM16	1000 MHz-1935.00 MHz	1 MHz	1929.39	-53.64	-30	PASS
Band1(20H)	20	18500	100	#0	QAM16	2005.00 MHz-3000 MHz	1 MHz	2619.41	-51.81	-30	PASS
Band1(20H)	20	18500	100	#0	QAM16	3000 MHz-12.75 GHz	1 MHz	12553.38	-55.20	-30	PASS
Band1(20H)	20	18500	100	#0	QAM16	470 MHz-710 MHz	100 kHz	691.04	-74.69	-36	PASS
Band1(20H)	20	18500	100	#0	QAM16	770 MHz-773 MHz	100 kHz	771.68	-74.34	-36	PASS
Band1(20H)	20	18500	100	#0	QAM16	773 MHz-803 MHz	100 kHz	790.19	-74.41	-36	PASS
Band1(20H)	20	18500	100	#0	QAM16	860 MHz-890 MHz	1 MHz	885.95	-64.92	-50	PASS
Band1(20H)	20	18500	100	#0	QAM16	945 MHz-960 MHz	100 kHz	947.60	-74.57	-36	PASS
Band1(20H)	20	18500	100	#0	QAM16	1475.9 MHz-1496.6 MHz	1 MHz	1493.45	-64.59	-50	PASS
Band1(20H)	20	18500	100	#0	QAM16	1496.6 MHz-1510.9 MHz	1 MHz	1497.24	-64.58	-50	PASS
Band1(20H)	20	18500	100	#0	QAM16	1805 MHz-1845	1 MHz	1834.64	-64.15	-30	PASS

						MHz					
Band1(20H)	20	18500	100	#0	QAM16	1845 MHz-1880 MHz	1 MHz	1878.99	-63.99	-50	PASS
Band1(20H)	20	18500	100	#0	QAM16	1906.6 MHz-1910 MHz	1 MHz	1907.05	-63.79	-25	PASS
Band1(20H)	20	18500	100	#0	QAM16	1910 MHz-1915.7 MHz	1 MHz	1915.15	-63.70	-25	PASS
Band1(20H)	20	18500	100	#0	QAM16	2010 MHz-2025 MHz	1 MHz	2022.95	-63.35	-50	PASS
Band1(20H)	20	18500	100	#0	QAM16	2110 MHz-2144.4 MHz	1 MHz	2112.55	-63.04	-50	PASS
Band1(20H)	20	18500	100	#0	QAM16	2144.4 MHz-2170 MHz	1 MHz	2166.08	-63.10	-50	PASS
Band1(20H)	20	18500	100	#0	QAM16	2330 MHz-2370 MHz	1 MHz	2369.28	-62.50	-30	PASS
Band1(20H)	20	18500	100	#0	QAM16	3400 MHz-3419.3 MHz	1 MHz	3416.62	-55.86	-30	PASS
Band1(20H)	20	18500	100	#0	QAM16	3419.3 MHz-3500.7 MHz	1 MHz	3498.58	-57.61	-30	PASS
Band1(20H)	20	18500	100	#0	QAM16	3500.7 MHz-3574.7 MHz	1 MHz	3572.26	-57.88	-30	PASS
Band1(20H)	20	18500	100	#0	QAM16	3574.7 MHz-3590.3 MHz	1 MHz	3589.35	-57.71	-30	PASS
Band1(20H)	20	18500	100	#0	QAM16	3590.3 MHz-3600 MHz	1 MHz	3593.49	-57.62	-30	PASS
Band1(20H)	20	18500	100	#0	QAM16	3600 MHz-4100 MHz	1 MHz	3666.00	-58.05	-30	PASS
Band1(20H)	20	18500	100	#0	QAM16	4500 MHz-4900 MHz	1 MHz	4894.80	-58.79	-30	PASS
Band1(20L)	20	18100	1	#0	QPSK	9 kHz-150	1	0.01	-59.10	-36	PASS

						kHz	kHz				
Band1(20L)	20	18100	1	#0	QPSK	150 kHz-30 MHz	10 kHz	0.16	-61.66	-36	PASS
Band1(20L)	20	18100	1	#0	QPSK	30 MHz-1000 MHz	100 kHz	320.42	-69.94	-36	PASS
Band1(20L)	20	18100	1	#0	QPSK	1000 MHz-1895.00 MHz	1 MHz	1889.63	-53.93	-30	PASS
Band1(20L)	20	18100	1	#0	QPSK	1965.00 MHz-3000 MHz	1 MHz	2628.26	-51.87	-30	PASS
Band1(20L)	20	18100	1	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	12572.88	-55.22	-30	PASS
Band1(20L)	20	18100	1	#0	QPSK	470 MHz-710 MHz	100 kHz	478.40	-74.74	-36	PASS
Band1(20L)	20	18100	1	#0	QPSK	770 MHz-773 MHz	100 kHz	772.84	-74.43	-36	PASS
Band1(20L)	20	18100	1	#0	QPSK	773 MHz-803 MHz	100 kHz	798.23	-74.39	-36	PASS
Band1(20L)	20	18100	1	#0	QPSK	860 MHz-890 MHz	1 MHz	889.37	-65.04	-50	PASS
Band1(20L)	20	18100	1	#0	QPSK	945 MHz-960 MHz	100 kHz	956.46	-74.58	-36	PASS
Band1(20L)	20	18100	1	#0	QPSK	1475.9 MHz-1496.6 MHz	1 MHz	1479.05	-64.64	-50	PASS
Band1(20L)	20	18100	1	#0	QPSK	1496.6 MHz-1510.9 MHz	1 MHz	1504.61	-64.54	-50	PASS
Band1(20L)	20	18100	1	#0	QPSK	1805 MHz-1845 MHz	1 MHz	1840.88	-64.20	-30	PASS
Band1(20L)	20	18100	1	#0	QPSK	1845 MHz-1880 MHz	1 MHz	1878.53	-64.04	-50	PASS
Band1(20L)	20	18100	1	#0	QPSK	1906.6 MHz-1910	1 MHz	1909.02	-63.87	-25	PASS

						MHz					
Band1(20L)	20	18100	1	#0	QPSK	1910 MHz-1915.7 MHz	1 MHz	1913.61	-63.81	-25	PASS
Band1(20L)	20	18100	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2015.31	-63.43	-50	PASS
Band1(20L)	20	18100	1	#0	QPSK	2110 MHz-2144.4 MHz	1 MHz	2111.41	-63.07	-50	PASS
Band1(20L)	20	18100	1	#0	QPSK	2144.4 MHz-2170 MHz	1 MHz	2147.91	-61.34	-50	PASS
Band1(20L)	20	18100	1	#0	QPSK	2330 MHz-2370 MHz	1 MHz	2364.96	-61.72	-30	PASS
Band1(20L)	20	18100	1	#0	QPSK	3400 MHz-3419.3 MHz	1 MHz	3400.58	-57.93	-30	PASS
Band1(20L)	20	18100	1	#0	QPSK	3419.3 MHz-3500.7 MHz	1 MHz	3420.03	-58.17	-30	PASS
Band1(20L)	20	18100	1	#0	QPSK	3500.7 MHz-3574.7 MHz	1 MHz	3566.78	-57.97	-30	PASS
Band1(20L)	20	18100	1	#0	QPSK	3574.7 MHz-3590.3 MHz	1 MHz	3588.19	-57.71	-30	PASS
Band1(20L)	20	18100	1	#0	QPSK	3590.3 MHz-3600 MHz	1 MHz	3595.86	-57.63	-30	PASS
Band1(20L)	20	18100	1	#0	QPSK	3600 MHz-4100 MHz	1 MHz	3666.50	-57.98	-30	PASS
Band1(20L)	20	18100	1	#0	QPSK	4500 MHz-4900 MHz	1 MHz	4892.80	-58.83	-30	PASS
Band1(20L)	20	18100	1	#Max	QPSK	9 kHz-150 kHz	1 kHz	0.01	-58.47	-36	PASS
Band1(20L)	20	18100	1	#Max	QPSK	150 kHz-30 MHz	10 kHz	0.16	-62.37	-36	PASS
Band1(20L)	20	18100	1	#Max	QPSK	30 MHz-1000 MHz	100 kHz	347.09	-71.39	-36	PASS

Band1(20L)	20	18100	1	#Max	QPSK	1000 MHz-1895.00 MHz	1 MHz	1890.53	-53.74	-30	PASS
Band1(20L)	20	18100	1	#Max	QPSK	1965.00 MHz-3000 MHz	1 MHz	1974.49	-47.40	-30	PASS
Band1(20L)	20	18100	1	#Max	QPSK	3000 MHz-12.75 GHz	1 MHz	5816.94	-52.89	-30	PASS
Band1(20L)	20	18100	1	#Max	QPSK	470 MHz-710 MHz	100 kHz	681.92	-74.65	-36	PASS
Band1(20L)	20	18100	1	#Max	QPSK	770 MHz-773 MHz	100 kHz	772.46	-74.10	-36	PASS
Band1(20L)	20	18100	1	#Max	QPSK	773 MHz-803 MHz	100 kHz	779.60	-74.46	-36	PASS
Band1(20L)	20	18100	1	#Max	QPSK	860 MHz-890 MHz	1 MHz	888.83	-64.99	-50	PASS
Band1(20L)	20	18100	1	#Max	QPSK	945 MHz-960 MHz	100 kHz	955.86	-74.47	-36	PASS
Band1(20L)	20	18100	1	#Max	QPSK	1475.9 MHz-1496.6 MHz	1 MHz	1478.14	-64.63	-50	PASS
Band1(20L)	20	18100	1	#Max	QPSK	1496.6 MHz-1510.9 MHz	1 MHz	1496.76	-64.65	-50	PASS
Band1(20L)	20	18100	1	#Max	QPSK	1805 MHz-1845 MHz	1 MHz	1827.96	-64.27	-30	PASS
Band1(20L)	20	18100	1	#Max	QPSK	1845 MHz-1880 MHz	1 MHz	1877.38	-64.07	-50	PASS
Band1(20L)	20	18100	1	#Max	QPSK	1906.6 MHz-1910 MHz	1 MHz	1907.23	-63.86	-25	PASS
Band1(20L)	20	18100	1	#Max	QPSK	1910 MHz-1915.7 MHz	1 MHz	1915.00	-63.84	-25	PASS
Band1(20L)	20	18100	1	#Max	QPSK	2010 MHz-2025	1 MHz	2024.58	-63.38	-50	PASS

						MHz					
Band1(20L)	20	18100	1	#Max	QPSK	2110 MHz-2144.4 MHz	1 MHz	2114.92	-63.09	-50	PASS
Band1(20L)	20	18100	1	#Max	QPSK	2144.4 MHz-2170 MHz	1 MHz	2160.66	-63.20	-50	PASS
Band1(20L)	20	18100	1	#Max	QPSK	2330 MHz-2370 MHz	1 MHz	2364.84	-62.65	-30	PASS
Band1(20L)	20	18100	1	#Max	QPSK	3400 MHz-3419.3 MHz	1 MHz	3400.04	-57.90	-30	PASS
Band1(20L)	20	18100	1	#Max	QPSK	3419.3 MHz-3500.7 MHz	1 MHz	3422.15	-58.20	-30	PASS
Band1(20L)	20	18100	1	#Max	QPSK	3500.7 MHz-3574.7 MHz	1 MHz	3573.44	-57.87	-30	PASS
Band1(20L)	20	18100	1	#Max	QPSK	3574.7 MHz-3590.3 MHz	1 MHz	3583.70	-57.72	-30	PASS
Band1(20L)	20	18100	1	#Max	QPSK	3590.3 MHz-3600 MHz	1 MHz	3595.63	-57.70	-30	PASS
Band1(20L)	20	18100	1	#Max	QPSK	3600 MHz-4100 MHz	1 MHz	3668.00	-57.97	-30	PASS
Band1(20L)	20	18100	1	#Max	QPSK	4500 MHz-4900 MHz	1 MHz	4894.80	-58.82	-30	PASS
Band1(20L)	20	18100	100	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-58.69	-36	PASS
Band1(20L)	20	18100	100	#0	QPSK	150 kHz-30 MHz	10 kHz	0.16	-63.60	-36	PASS
Band1(20L)	20	18100	100	#0	QPSK	30 MHz-1000 MHz	100 kHz	928.80	-72.06	-36	PASS
Band1(20L)	20	18100	100	#0	QPSK	1000 MHz-1895.00 MHz	1 MHz	1895.00	-53.05	-30	PASS
Band1(20L)	20	18100	100	#0	QPSK	1965.00 MHz-3000 MHz	1 MHz	1965.86	-48.46	-30	PASS

複製禁止

Band1(20L)	20	18100	100	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	12507.06	-55.20	-30	PASS
Band1(20L)	20	18100	100	#0	QPSK	470 MHz-710 MHz	100 kHz	488.96	-74.26	-36	PASS
Band1(20L)	20	18100	100	#0	QPSK	770 MHz-773 MHz	100 kHz	770.69	-73.80	-36	PASS
Band1(20L)	20	18100	100	#0	QPSK	773 MHz-803 MHz	100 kHz	779.48	-74.23	-36	PASS
Band1(20L)	20	18100	100	#0	QPSK	860 MHz-890 MHz	1 MHz	882.41	-64.99	-50	PASS
Band1(20L)	20	18100	100	#0	QPSK	945 MHz-960 MHz	100 kHz	946.70	-74.61	-36	PASS
Band1(20L)	20	18100	100	#0	QPSK	1475.9 MHz-1496.6 MHz	1 MHz	1480.14	-64.62	-50	PASS
Band1(20L)	20	18100	100	#0	QPSK	1496.6 MHz-1510.9 MHz	1 MHz	1499.40	-64.61	-50	PASS
Band1(20L)	20	18100	100	#0	QPSK	1805 MHz-1845 MHz	1 MHz	1840.80	-64.22	-30	PASS
Band1(20L)	20	18100	100	#0	QPSK	1845 MHz-1880 MHz	1 MHz	1874.68	-64.11	-50	PASS
Band1(20L)	20	18100	100	#0	QPSK	1906.6 MHz-1910 MHz	1 MHz	1909.18	-63.86	-25	PASS
Band1(20L)	20	18100	100	#0	QPSK	1910 MHz-1915.7 MHz	1 MHz	1910.93	-63.80	-25	PASS
Band1(20L)	20	18100	100	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2024.82	-63.43	-50	PASS
Band1(20L)	20	18100	100	#0	QPSK	2110 MHz-2144.4 MHz	1 MHz	2119.46	-63.07	-50	PASS
Band1(20L)	20	18100	100	#0	QPSK	2144.4 MHz-2170	1 MHz	2153.23	-63.17	-50	PASS

複製禁止

						MHz					
Band1(20L)	20	18100	100	#0	QPSK	2330 MHz-2370 MHz	1 MHz	2367.60	-62.58	-30	PASS
Band1(20L)	20	18100	100	#0	QPSK	3400 MHz-3419.3 MHz	1 MHz	3401.58	-57.22	-30	PASS
Band1(20L)	20	18100	100	#0	QPSK	3419.3 MHz-3500.7 MHz	1 MHz	3420.36	-58.26	-30	PASS
Band1(20L)	20	18100	100	#0	QPSK	3500.7 MHz-3574.7 MHz	1 MHz	3574.70	-57.90	-30	PASS
Band1(20L)	20	18100	100	#0	QPSK	3574.7 MHz-3590.3 MHz	1 MHz	3582.36	-57.73	-30	PASS
Band1(20L)	20	18100	100	#0	QPSK	3590.3 MHz-3600 MHz	1 MHz	3597.63	-57.66	-30	PASS
Band1(20L)	20	18100	100	#0	QPSK	3600 MHz-4100 MHz	1 MHz	3671.50	-58.00	-30	PASS
Band1(20L)	20	18100	100	#0	QPSK	4500 MHz-4900 MHz	1 MHz	4875.20	-58.85	-30	PASS
Band1(20L)	20	18100	1	#0	QAM16	9 kHz-150 kHz	1 kHz	0.01	-57.38	-36	PASS
Band1(20L)	20	18100	1	#0	QAM16	150 kHz-30 MHz	10 kHz	0.16	-62.10	-36	PASS
Band1(20L)	20	18100	1	#0	QAM16	30 MHz-1000 MHz	100 kHz	889.61	-71.87	-36	PASS
Band1(20L)	20	18100	1	#0	QAM16	1000 MHz-1895.00 MHz	1 MHz	1877.10	-53.94	-30	PASS
Band1(20L)	20	18100	1	#0	QAM16	1965.00 MHz-3000 MHz	1 MHz	2631.71	-51.91	-30	PASS
Band1(20L)	20	18100	1	#0	QAM16	3000 MHz-12.75 GHz	1 MHz	12526.56	-55.14	-30	PASS
Band1(20L)	20	18100	1	#0	QAM16	470 MHz-710 MHz	100 kHz	693.68	-74.74	-36	PASS

Band1(20L)	20	18100	1	#0	QAM16	770 MHz-773 MHz	100 kHz	770.24	-74.53	-36	PASS
Band1(20L)	20	18100	1	#0	QAM16	773 MHz-803 MHz	100 kHz	792.35	-74.44	-36	PASS
Band1(20L)	20	18100	1	#0	QAM16	860 MHz-890 MHz	1 MHz	888.92	-65.01	-50	PASS
Band1(20L)	20	18100	1	#0	QAM16	945 MHz-960 MHz	100 kHz	947.34	-74.71	-36	PASS
Band1(20L)	20	18100	1	#0	QAM16	1475.9 MHz-1496.6 MHz	1 MHz	1477.74	-64.69	-50	PASS
Band1(20L)	20	18100	1	#0	QAM16	1496.6 MHz-1510.9 MHz	1 MHz	1502.31	-64.67	-50	PASS
Band1(20L)	20	18100	1	#0	QAM16	1805 MHz-1845 MHz	1 MHz	1829.00	-64.23	-30	PASS
Band1(20L)	20	18100	1	#0	QAM16	1845 MHz-1880 MHz	1 MHz	1872.13	-64.05	-50	PASS
Band1(20L)	20	18100	1	#0	QAM16	1906.6 MHz-1910 MHz	1 MHz	1908.95	-63.76	-25	PASS
Band1(20L)	20	18100	1	#0	QAM16	1910 MHz-1915.7 MHz	1 MHz	1915.40	-63.81	-25	PASS
Band1(20L)	20	18100	1	#0	QAM16	2010 MHz-2025 MHz	1 MHz	2011.76	-63.41	-50	PASS
Band1(20L)	20	18100	1	#0	QAM16	2110 MHz-2144.4 MHz	1 MHz	2110.89	-63.03	-50	PASS
Band1(20L)	20	18100	1	#0	QAM16	2144.4 MHz-2170 MHz	1 MHz	2145.99	-63.19	-50	PASS
Band1(20L)	20	18100	1	#0	QAM16	2330 MHz-2370 MHz	1 MHz	2367.24	-62.62	-30	PASS
Band1(20L)	20	18100	1	#0	QAM16	3400 MHz-3419.3	1 MHz	3418.51	-51.93	-30	PASS

						MHz					
Band1(20L)	20	18100	1	#0	QAM16	3419.3 MHz-3500.7 MHz	1 MHz	3446.08	-57.35	-30	PASS
Band1(20L)	20	18100	1	#0	QAM16	3500.7 MHz-3574.7 MHz	1 MHz	3569.89	-57.89	-30	PASS
Band1(20L)	20	18100	1	#0	QAM16	3574.7 MHz-3590.3 MHz	1 MHz	3586.37	-57.71	-30	PASS
Band1(20L)	20	18100	1	#0	QAM16	3590.3 MHz-3600 MHz	1 MHz	3599.31	-57.61	-30	PASS
Band1(20L)	20	18100	1	#0	QAM16	3600 MHz-4100 MHz	1 MHz	3672.00	-57.95	-30	PASS
Band1(20L)	20	18100	1	#0	QAM16	4500 MHz-4900 MHz	1 MHz	4895.20	-58.78	-30	PASS
Band1(20L)	20	18100	1	#Max	QAM16	9 kHz-150 kHz	1 kHz	0.01	-59.24	-36	PASS
Band1(20L)	20	18100	1	#Max	QAM16	150 kHz-30 MHz	10 kHz	0.17	-63.52	-36	PASS
Band1(20L)	20	18100	1	#Max	QAM16	30 MHz-1000 MHz	100 kHz	347.09	-70.86	-36	PASS
Band1(20L)	20	18100	1	#Max	QAM16	1000 MHz-1895.00 MHz	1 MHz	1890.53	-53.67	-30	PASS
Band1(20L)	20	18100	1	#Max	QAM16	1965.00 MHz-3000 MHz	1 MHz	1974.49	-47.54	-30	PASS
Band1(20L)	20	18100	1	#Max	QAM16	3000 MHz-12.75 GHz	1 MHz	5816.94	-53.23	-30	PASS
Band1(20L)	20	18100	1	#Max	QAM16	470 MHz-710 MHz	100 kHz	518.48	-74.18	-36	PASS
Band1(20L)	20	18100	1	#Max	QAM16	770 MHz-773 MHz	100 kHz	772.72	-73.95	-36	PASS
Band1(20L)	20	18100	1	#Max	QAM16	773 MHz-803 MHz	100 kHz	782.12	-73.97	-36	PASS

Band1(20L)	20	18100	1	#Max	QAM16	860 MHz-890 MHz	1 MHz	871.19	-65.04	-50	PASS
Band1(20L)	20	18100	1	#Max	QAM16	945 MHz-960 MHz	100 kHz	948.17	-74.55	-36	PASS
Band1(20L)	20	18100	1	#Max	QAM16	1475.9 MHz-1496.6 MHz	1 MHz	1482.52	-64.66	-50	PASS
Band1(20L)	20	18100	1	#Max	QAM16	1496.6 MHz-1510.9 MHz	1 MHz	1502.59	-64.65	-50	PASS
Band1(20L)	20	18100	1	#Max	QAM16	1805 MHz-1845 MHz	1 MHz	1834.88	-64.26	-30	PASS
Band1(20L)	20	18100	1	#Max	QAM16	1845 MHz-1880 MHz	1 MHz	1874.79	-64.00	-50	PASS
Band1(20L)	20	18100	1	#Max	QAM16	1906.6 MHz-1910 MHz	1 MHz	1906.64	-63.88	-25	PASS
Band1(20L)	20	18100	1	#Max	QAM16	1910 MHz-1915.7 MHz	1 MHz	1915.59	-63.81	-25	PASS
Band1(20L)	20	18100	1	#Max	QAM16	2010 MHz-2025 MHz	1 MHz	2011.31	-63.41	-50	PASS
Band1(20L)	20	18100	1	#Max	QAM16	2110 MHz-2144.4 MHz	1 MHz	2112.10	-63.02	-50	PASS
Band1(20L)	20	18100	1	#Max	QAM16	2144.4 MHz-2170 MHz	1 MHz	2145.01	-63.19	-50	PASS
Band1(20L)	20	18100	1	#Max	QAM16	2330 MHz-2370 MHz	1 MHz	2365.84	-62.62	-30	PASS
Band1(20L)	20	18100	1	#Max	QAM16	3400 MHz-3419.3 MHz	1 MHz	3401.43	-57.97	-30	PASS
Band1(20L)	20	18100	1	#Max	QAM16	3419.3 MHz-3500.7 MHz	1 MHz	3439.49	-57.83	-30	PASS
Band1(20L)	20	18100	1	#Max	QAM16	3500.7 MHz-3574.7	1 MHz	3571.07	-57.93	-30	PASS

						MHz					
Band1(20L)	20	18100	1	#Max	QAM16	3574.7 MHz-3590.3 MHz	1 MHz	3583.75	-57.75	-30	PASS
Band1(20L)	20	18100	1	#Max	QAM16	3590.3 MHz-3600 MHz	1 MHz	3594.13	-57.66	-30	PASS
Band1(20L)	20	18100	1	#Max	QAM16	3600 MHz-4100 MHz	1 MHz	3676.00	-58.05	-30	PASS
Band1(20L)	20	18100	1	#Max	QAM16	4500 MHz-4900 MHz	1 MHz	4880.40	-58.79	-30	PASS
Band1(20L)	20	18100	100	#0	QAM16	9 kHz-150 kHz	1 kHz	0.01	-58.58	-36	PASS
Band1(20L)	20	18100	100	#0	QAM16	150 kHz-30 MHz	10 kHz	0.16	-63.42	-36	PASS
Band1(20L)	20	18100	100	#0	QAM16	30 MHz-1000 MHz	100 kHz	824.24	-72.08	-36	PASS
Band1(20L)	20	18100	100	#0	QAM16	1000 MHz-1895.00 MHz	1 MHz	1890.53	-53.92	-30	PASS
Band1(20L)	20	18100	100	#0	QAM16	1965.00 MHz-3000 MHz	1 MHz	2636.03	-51.91	-30	PASS
Band1(20L)	20	18100	100	#0	QAM16	3000 MHz-12.75 GHz	1 MHz	12524.13	-55.13	-30	PASS
Band1(20L)	20	18100	100	#0	QAM16	470 MHz-710 MHz	100 kHz	709.04	-74.75	-36	PASS
Band1(20L)	20	18100	100	#0	QAM16	770 MHz-773 MHz	100 kHz	770.09	-74.58	-36	PASS
Band1(20L)	20	18100	100	#0	QAM16	773 MHz-803 MHz	100 kHz	783.20	-74.45	-36	PASS
Band1(20L)	20	18100	100	#0	QAM16	860 MHz-890 MHz	1 MHz	888.02	-65.03	-50	PASS
Band1(20L)	20	18100	100	#0	QAM16	945 MHz-960 MHz	100 kHz	950.19	-74.66	-36	PASS

Band1(20L)	20	18100	100	#0	QAM16	1475.9 MHz-1496.6 MHz	1 MHz	1477.62	-64.65	-50	PASS
Band1(20L)	20	18100	100	#0	QAM16	1496.6 MHz-1510.9 MHz	1 MHz	1498.46	-64.68	-50	PASS
Band1(20L)	20	18100	100	#0	QAM16	1805 MHz-1845 MHz	1 MHz	1843.40	-64.11	-30	PASS
Band1(20L)	20	18100	100	#0	QAM16	1845 MHz-1880 MHz	1 MHz	1875.70	-63.99	-50	PASS
Band1(20L)	20	18100	100	#0	QAM16	1906.6 MHz-1910 MHz	1 MHz	1907.75	-63.83	-25	PASS
Band1(20L)	20	18100	100	#0	QAM16	1910 MHz-1915.7 MHz	1 MHz	1912.93	-63.85	-25	PASS
Band1(20L)	20	18100	100	#0	QAM16	2010 MHz-2025 MHz	1 MHz	2021.82	-63.42	-50	PASS
Band1(20L)	20	18100	100	#0	QAM16	2110 MHz-2144.4 MHz	1 MHz	2111.86	-62.96	-50	PASS
Band1(20L)	20	18100	100	#0	QAM16	2144.4 MHz-2170 MHz	1 MHz	2148.24	-63.19	-50	PASS
Band1(20L)	20	18100	100	#0	QAM16	2330 MHz-2370 MHz	1 MHz	2368.44	-62.63	-30	PASS
Band1(20L)	20	18100	100	#0	QAM16	3400 MHz-3419.3 MHz	1 MHz	3403.09	-57.92	-30	PASS
Band1(20L)	20	18100	100	#0	QAM16	3419.3 MHz-3500.7 MHz	1 MHz	3420.03	-58.14	-30	PASS
Band1(20L)	20	18100	100	#0	QAM16	3500.7 MHz-3574.7 MHz	1 MHz	3570.78	-57.90	-30	PASS
Band1(20L)	20	18100	100	#0	QAM16	3574.7 MHz-3590.3 MHz	1 MHz	3587.98	-57.68	-30	PASS
Band1(20L)	20	18100	100	#0	QAM16	3590.3 MHz-3600	1 MHz	3594.51	-57.62	-30	PASS

						MHz					
Band1(20L)	20	18100	100	#0	QAM16	3600 MHz-4100 MHz	1 MHz	3670.00	-57.90	-30	PASS
Band1(20L)	20	18100	100	#0	QAM16	4500 MHz-4900 MHz	1 MHz	4890.00	-58.77	-30	PASS
Band1(20L)	20	18148	1	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-59.27	-36	PASS
Band1(20L)	20	18148	1	#0	QPSK	150 kHz-30 MHz	10 kHz	0.16	-62.74	-36	PASS
Band1(20L)	20	18148	1	#0	QPSK	30 MHz-1000 MHz	100 kHz	873.42	-71.70	-36	PASS
Band1(20L)	20	18148	1	#0	QPSK	1000 MHz-1899.80 MHz	1 MHz	1898.90	-53.53	-30	PASS
Band1(20L)	20	18148	1	#0	QPSK	1969.80 MHz-3000 MHz	1 MHz	2621.40	-51.76	-30	PASS
Band1(20L)	20	18148	1	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	5777.94	-53.01	-30	PASS
Band1(20L)	20	18148	1	#0	QPSK	470 MHz-710 MHz	100 kHz	477.92	-74.00	-36	PASS
Band1(20L)	20	18148	1	#0	QPSK	770 MHz-773 MHz	100 kHz	770.45	-73.76	-36	PASS
Band1(20L)	20	18148	1	#0	QPSK	773 MHz-803 MHz	100 kHz	786.50	-73.79	-36	PASS
Band1(20L)	20	18148	1	#0	QPSK	860 MHz-890 MHz	1 MHz	887.63	-64.99	-50	PASS
Band1(20L)	20	18148	1	#0	QPSK	945 MHz-960 MHz	100 kHz	956.07	-74.68	-36	PASS
Band1(20L)	20	18148	1	#0	QPSK	1475.9 MHz-1496.6 MHz	1 MHz	1484.32	-64.61	-50	PASS
Band1(20L)	20	18148	1	#0	QPSK	1496.6 MHz-1510.9 MHz	1 MHz	1497.32	-64.68	-50	PASS

Band1(20L)	20	18148	1	#0	QPSK	1805 MHz-1845 MHz	1 MHz	1843.48	-64.16	-30	PASS
Band1(20L)	20	18148	1	#0	QPSK	1845 MHz-1880 MHz	1 MHz	1878.50	-64.11	-50	PASS
Band1(20L)	20	18148	1	#0	QPSK	1906.6 MHz-1910 MHz	1 MHz	1909.37	-63.85	-25	PASS
Band1(20L)	20	18148	1	#0	QPSK	1910 MHz-1915.7 MHz	1 MHz	1912.79	-63.82	-25	PASS
Band1(20L)	20	18148	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2011.74	-63.33	-50	PASS
Band1(20L)	20	18148	1	#0	QPSK	2110 MHz-2144.4 MHz	1 MHz	2124.96	-62.91	-50	PASS
Band1(20L)	20	18148	1	#0	QPSK	2144.4 MHz-2170 MHz	1 MHz	2149.03	-63.16	-50	PASS
Band1(20L)	20	18148	1	#0	QPSK	2330 MHz-2370 MHz	1 MHz	2369.64	-62.51	-30	PASS
Band1(20L)	20	18148	1	#0	QPSK	3400 MHz-3419.3 MHz	1 MHz	3401.66	-57.90	-30	PASS
Band1(20L)	20	18148	1	#0	QPSK	3419.3 MHz-3500.7 MHz	1 MHz	3421.09	-58.16	-30	PASS
Band1(20L)	20	18148	1	#0	QPSK	3500.7 MHz-3574.7 MHz	1 MHz	3566.63	-57.90	-30	PASS
Band1(20L)	20	18148	1	#0	QPSK	3574.7 MHz-3590.3 MHz	1 MHz	3590.13	-57.71	-30	PASS
Band1(20L)	20	18148	1	#0	QPSK	3590.3 MHz-3600 MHz	1 MHz	3599.20	-57.61	-30	PASS
Band1(20L)	20	18148	1	#0	QPSK	3600 MHz-4100 MHz	1 MHz	3663.00	-58.06	-30	PASS
Band1(20L)	20	18148	1	#0	QPSK	4500 MHz-4900	1 MHz	4900.00	-58.72	-30	PASS

						MHz					
Band1(20L)	20	18148	1	#Max	QPSK	9 kHz-150 kHz	1 kHz	0.01	-59.13	-36	PASS
Band1(20L)	20	18148	1	#Max	QPSK	150 kHz-30 MHz	10 kHz	0.16	-62.63	-36	PASS
Band1(20L)	20	18148	1	#Max	QPSK	30 MHz-1000 MHz	100 kHz	911.54	-71.79	-36	PASS
Band1(20L)	20	18148	1	#Max	QPSK	1000 MHz-1899.80 MHz	1 MHz	1898.00	-53.85	-30	PASS
Band1(20L)	20	18148	1	#Max	QPSK	1969.80 MHz-3000 MHz	1 MHz	2624.84	-51.93	-30	PASS
Band1(20L)	20	18148	1	#Max	QPSK	3000 MHz-12.75 GHz	1 MHz	12528.19	-55.13	-30	PASS
Band1(20L)	20	18148	1	#Max	QPSK	470 MHz-710 MHz	100 kHz	698.24	-74.75	-36	PASS
Band1(20L)	20	18148	1	#Max	QPSK	770 MHz-773 MHz	100 kHz	771.70	-74.54	-36	PASS
Band1(20L)	20	18148	1	#Max	QPSK	773 MHz-803 MHz	100 kHz	791.99	-74.50	-36	PASS
Band1(20L)	20	18148	1	#Max	QPSK	860 MHz-890 MHz	1 MHz	887.45	-65.01	-50	PASS
Band1(20L)	20	18148	1	#Max	QPSK	945 MHz-960 MHz	100 kHz	950.60	-74.64	-36	PASS
Band1(20L)	20	18148	1	#Max	QPSK	1475.9 MHz-1496.6 MHz	1 MHz	1488.28	-64.62	-50	PASS
Band1(20L)	20	18148	1	#Max	QPSK	1496.6 MHz-1510.9 MHz	1 MHz	1502.21	-64.63	-50	PASS
Band1(20L)	20	18148	1	#Max	QPSK	1805 MHz-1845 MHz	1 MHz	1843.24	-64.17	-30	PASS
Band1(20L)	20	18148	1	#Max	QPSK	1845 MHz-1880 MHz	1 MHz	1877.45	-64.09	-50	PASS

Band1(20L)	20	18148	1	#Max	QPSK	1906.6 MHz-1910 MHz	1 MHz	1907.99	-63.88	-25	PASS
Band1(20L)	20	18148	1	#Max	QPSK	1910 MHz-1915.7 MHz	1 MHz	1911.22	-63.79	-25	PASS
Band1(20L)	20	18148	1	#Max	QPSK	2010 MHz-2025 MHz	1 MHz	2014.05	-63.45	-50	PASS
Band1(20L)	20	18148	1	#Max	QPSK	2110 MHz-2144.4 MHz	1 MHz	2118.50	-63.07	-50	PASS
Band1(20L)	20	18148	1	#Max	QPSK	2144.4 MHz-2170 MHz	1 MHz	2146.14	-63.24	-50	PASS
Band1(20L)	20	18148	1	#Max	QPSK	2330 MHz-2370 MHz	1 MHz	2367.84	-62.59	-30	PASS
Band1(20L)	20	18148	1	#Max	QPSK	3400 MHz-3419.3 MHz	1 MHz	3411.66	-57.72	-30	PASS
Band1(20L)	20	18148	1	#Max	QPSK	3419.3 MHz-3500.7 MHz	1 MHz	3421.58	-58.20	-30	PASS
Band1(20L)	20	18148	1	#Max	QPSK	3500.7 MHz-3574.7 MHz	1 MHz	3566.78	-57.95	-30	PASS
Band1(20L)	20	18148	1	#Max	QPSK	3574.7 MHz-3590.3 MHz	1 MHz	3589.40	-57.66	-30	PASS
Band1(20L)	20	18148	1	#Max	QPSK	3590.3 MHz-3600 MHz	1 MHz	3599.97	-57.63	-30	PASS
Band1(20L)	20	18148	1	#Max	QPSK	3600 MHz-4100 MHz	1 MHz	3673.00	-58.02	-30	PASS
Band1(20L)	20	18148	1	#Max	QPSK	4500 MHz-4900 MHz	1 MHz	4885.20	-58.82	-30	PASS
Band1(20L)	20	18148	100	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-58.98	-36	PASS
Band1(20L)	20	18148	100	#0	QPSK	150 kHz-30 MHz	10 kHz	0.16	-62.37	-36	PASS
Band1(20L)	20	18148	100	#0	QPSK	30	100	812.11	-71.92	-36	PASS

						MHz-1000 MHz	kHz				
Band1(20L)	20	18148	100	#0	QPSK	1000 MHz-1899.80 MHz	1 MHz	1899.80	-51.73	-30	PASS
Band1(20L)	20	18148	100	#0	QPSK	1969.80 MHz-3000 MHz	1 MHz	1970.66	-47.92	-30	PASS
Band1(20L)	20	18148	100	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	12525.75	-55.12	-30	PASS
Band1(20L)	20	18148	100	#0	QPSK	470 MHz-710 MHz	100 kHz	686.00	-73.99	-36	PASS
Band1(20L)	20	18148	100	#0	QPSK	770 MHz-773 MHz	100 kHz	771.72	-73.85	-36	PASS
Band1(20L)	20	18148	100	#0	QPSK	773 MHz-803 MHz	100 kHz	776.90	-73.76	-36	PASS
Band1(20L)	20	18148	100	#0	QPSK	860 MHz-890 MHz	1 MHz	861.26	-64.90	-50	PASS
Band1(20L)	20	18148	100	#0	QPSK	945 MHz-960 MHz	100 kHz	952.22	-74.60	-36	PASS
Band1(20L)	20	18148	100	#0	QPSK	1475.9 MHz-1496.6 MHz	1 MHz	1485.65	-64.62	-50	PASS
Band1(20L)	20	18148	100	#0	QPSK	1496.6 MHz-1510.9 MHz	1 MHz	1501.72	-64.66	-50	PASS
Band1(20L)	20	18148	100	#0	QPSK	1805 MHz-1845 MHz	1 MHz	1833.48	-64.27	-30	PASS
Band1(20L)	20	18148	100	#0	QPSK	1845 MHz-1880 MHz	1 MHz	1877.69	-64.08	-50	PASS
Band1(20L)	20	18148	100	#0	QPSK	1906.6 MHz-1910 MHz	1 MHz	1907.06	-63.90	-25	PASS
Band1(20L)	20	18148	100	#0	QPSK	1910 MHz-1915.7 MHz	1 MHz	1913.57	-63.83	-25	PASS