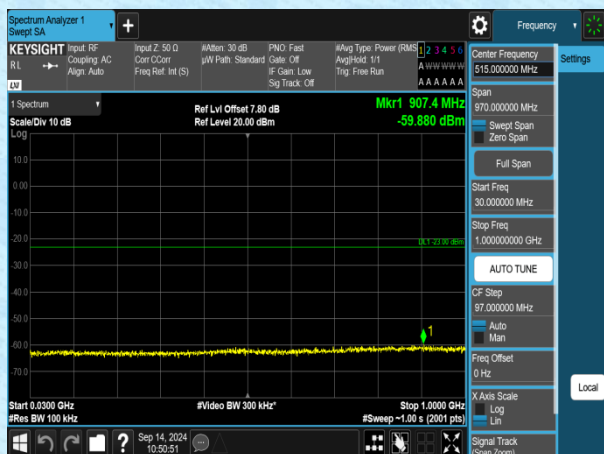
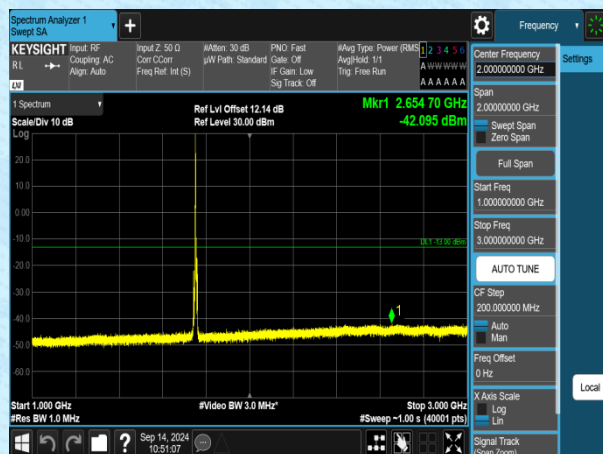




Band4-5MHz-QPSK-20375-1RB#0-30~1000-PASS



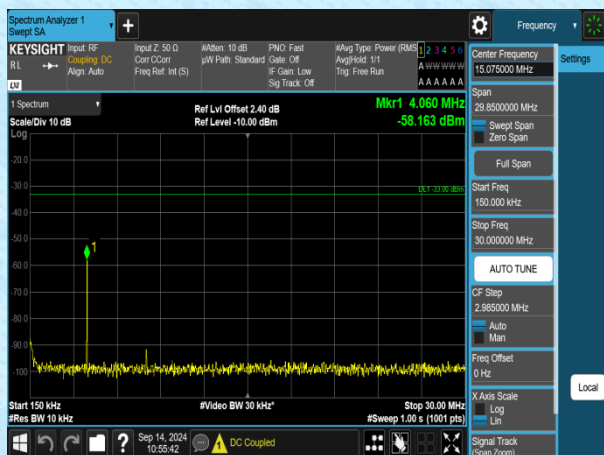
Band4-5MHz-QPSK-20375-1RB#0-1000~3000-PASS



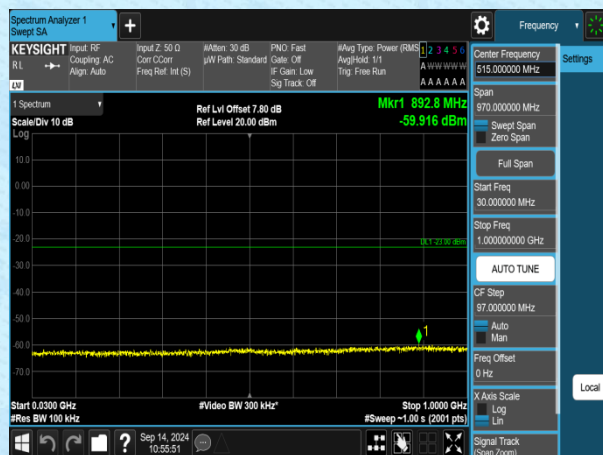
Band4-5MHz-QPSK-20375-1RB#0-3000~20000-PASS



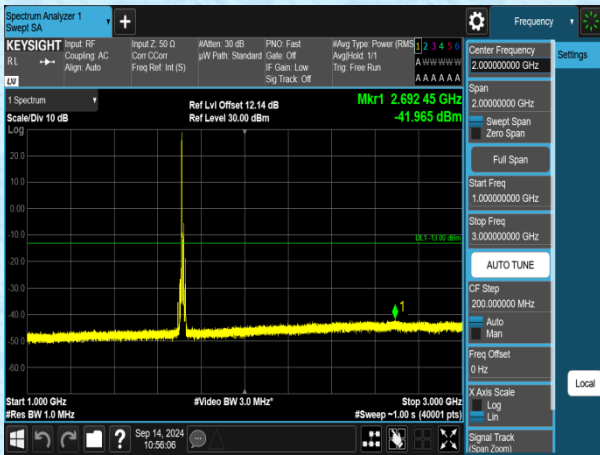
Band4-10MHz-QPSK-20000-1RB#0-0.009~0.15-PASS



Band4-10MHz-QPSK-20000-1RB#0-0.15~30-PASS



Band4-10MHz-QPSK-20000-1RB#0-30~1000-PASS



Band4-10MHz-QPSK-20000-1RB#0-1000~3000-PASS



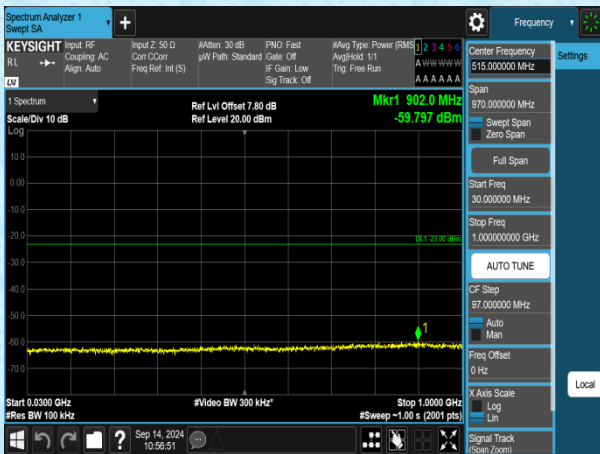
Band4-10MHz-QPSK-20000-1RB#0-3000~20000-PASS



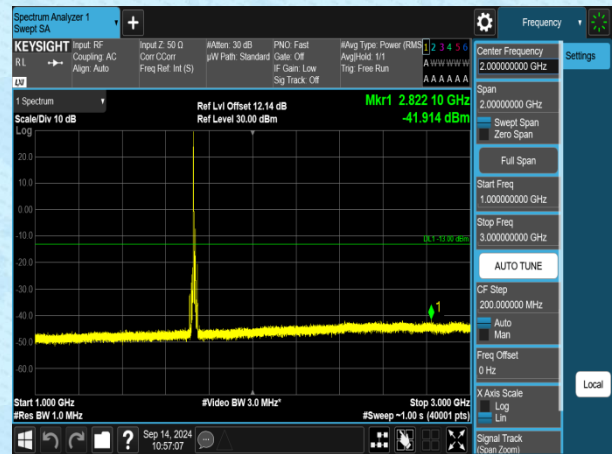
Band4-10MHz-QPSK-20175-1RB#0-0.009~0.15-PASS



Band4-10MHz-QPSK-20175-1RB#0-0.15~30-PASS



Band4-10MHz-QPSK-20175-1RB#0-30~1000-PASS



Band4-10MHz-QPSK-20175-1RB#0-1000~3000-PASS



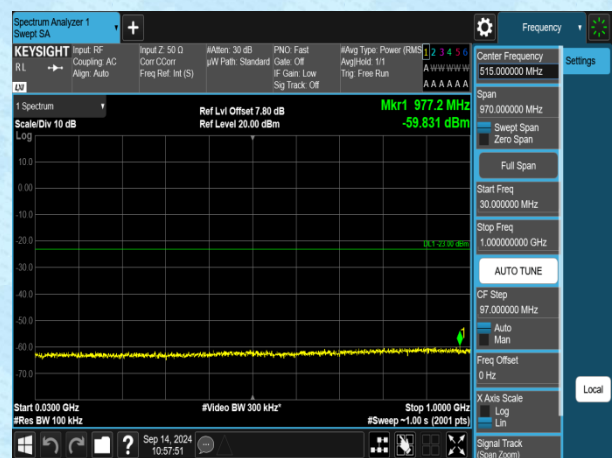
Band4-10MHz-QPSK-20175-1RB#0-3000~20000-PASS



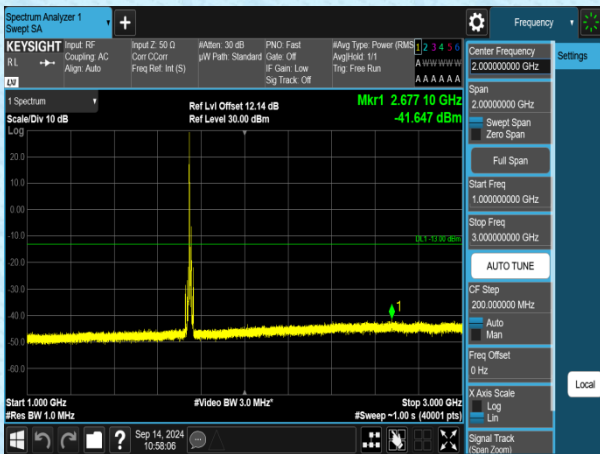
Band4-10MHz-QPSK-20350-1RB#0-0.009~0.15-PASS



Band4-10MHz-QPSK-20350-1RB#0-0.15~30-PASS



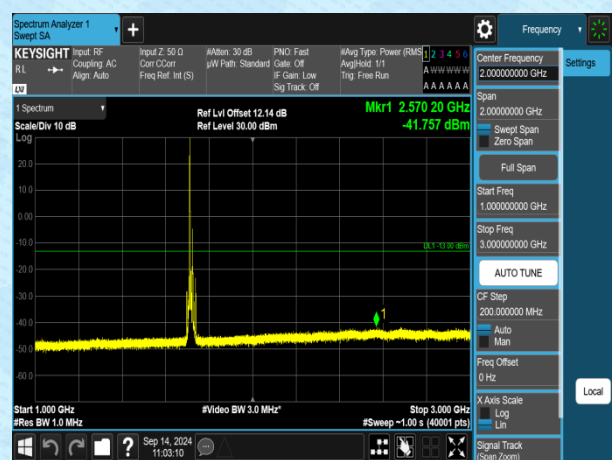
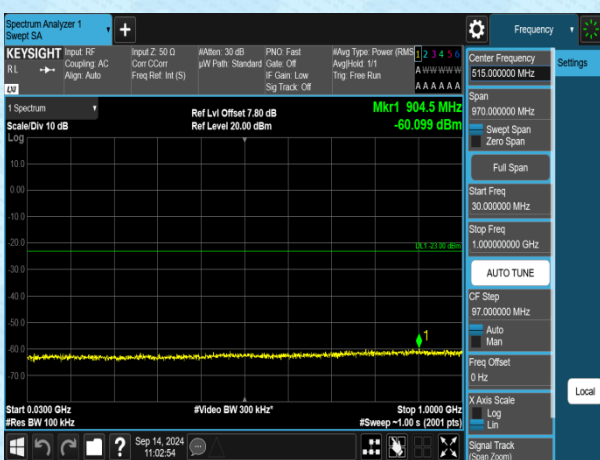
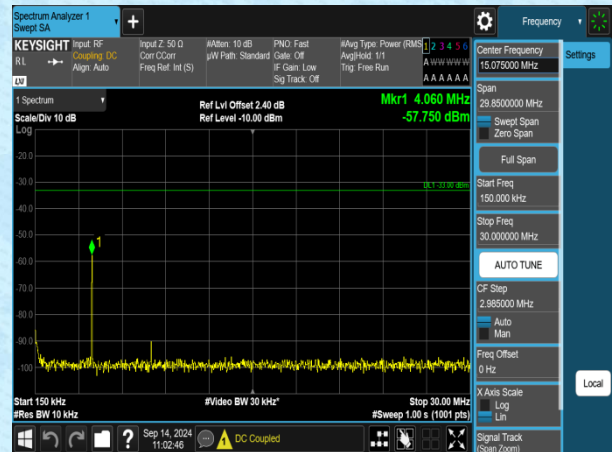
Band4-10MHz-QPSK-20350-1RB#0-30~1000-PASS



Band4-10MHz-QPSK-20350-1RB#0-1000~3000-PASS

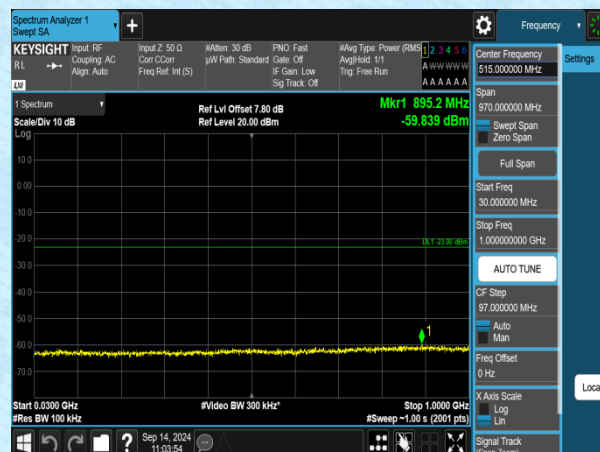


Band4-10MHz-QPSK-20350-1RB#0-3000~20000-PASS

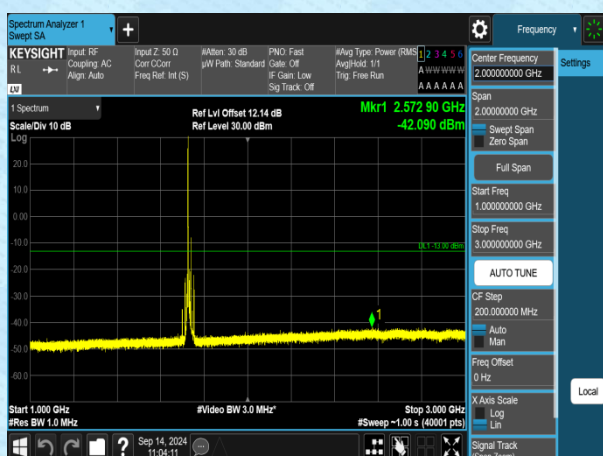




Band4-15MHz-QPSK-20175-1RB#0-0.15~30-PASS



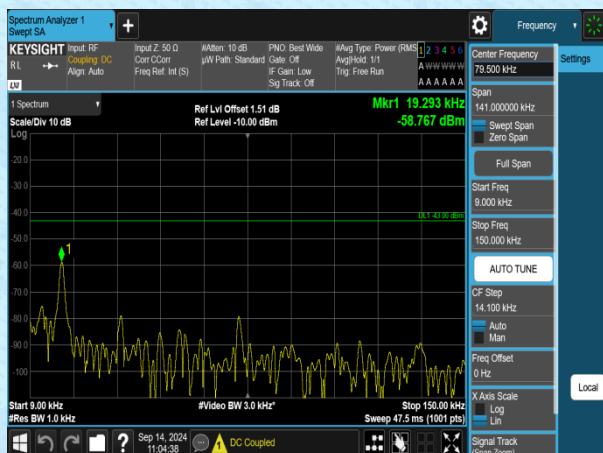
Band4-15MHz-QPSK-20175-1RB#0-30~1000-PASS



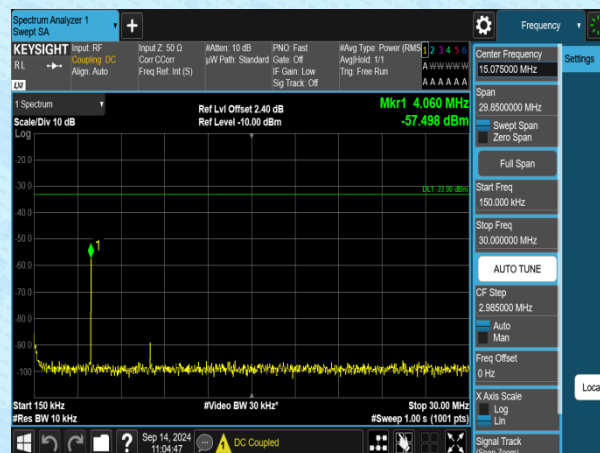
Band4-15MHz-QPSK-20175-1RB#0-1000~3000-PASS



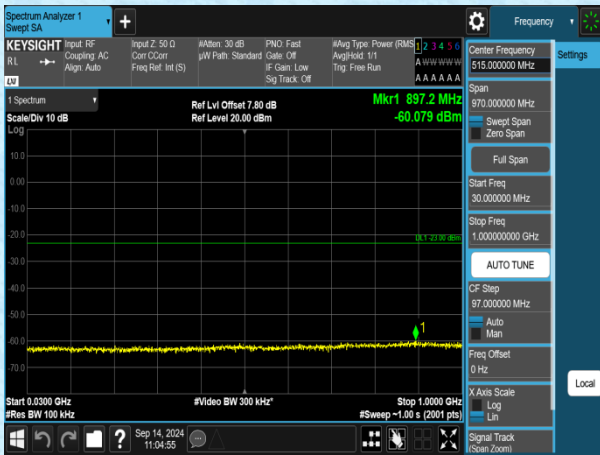
Band4-15MHz-QPSK-20175-1RB#0-3000~20000-PASS



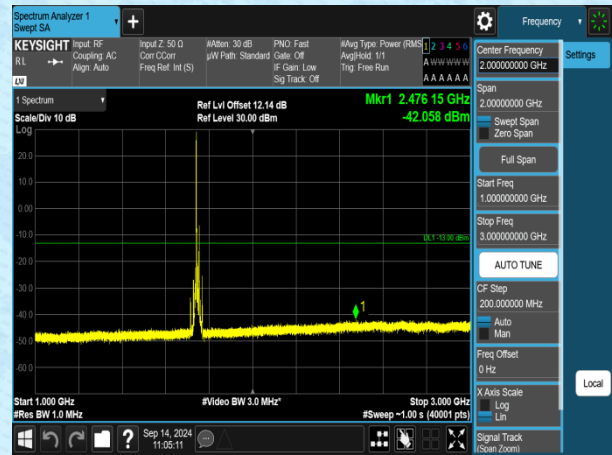
Band4-15MHz-QPSK-20325-1RB#0-0.009~0.15-PASS



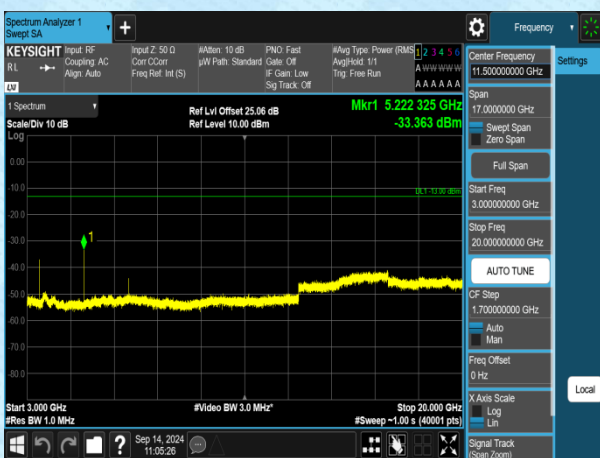
Band4-15MHz-QPSK-20325-1RB#0-0.15~30-PASS



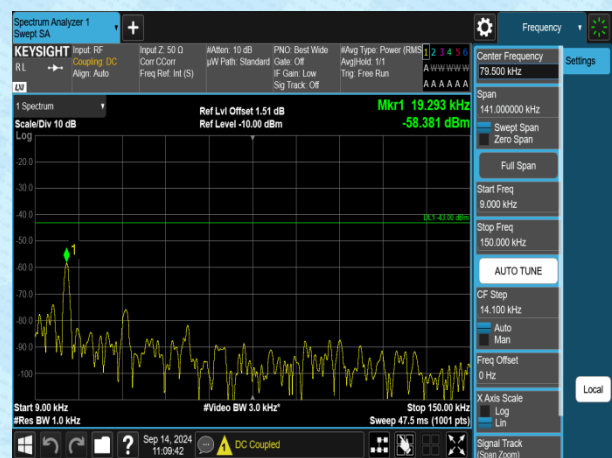
Band4-15MHz-QPSK-20325-1RB#0-30~1000-PASS



Band4-15MHz-QPSK-20325-1RB#0-1000~3000-PASS



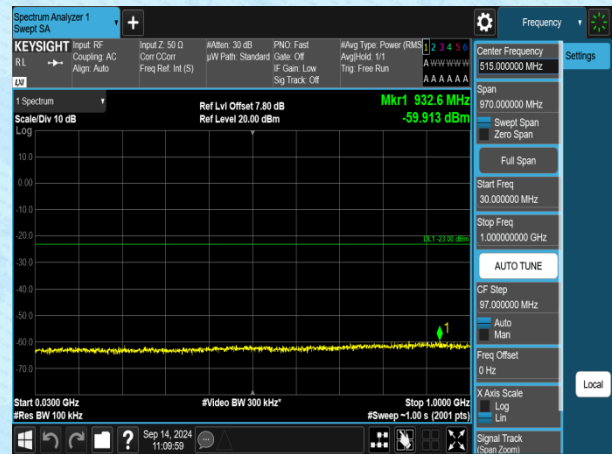
Band4-15MHz-QPSK-20325-1RB#0-3000~20000-PASS



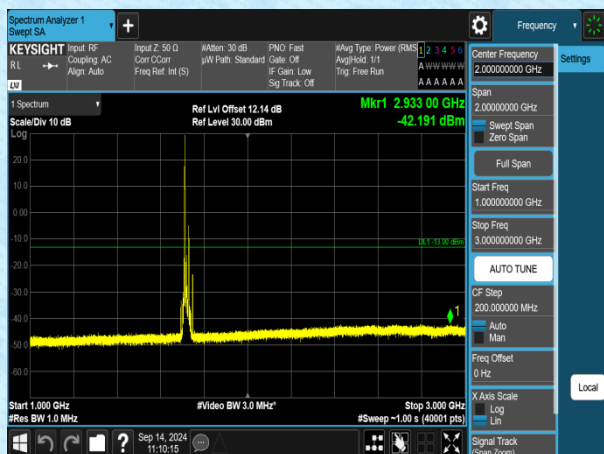
Band4-20MHz-QPSK-20050-1RB#0-0.009~0.15-PASS



Band4-20MHz-QPSK-20050-1RB#0-0.15~30-PASS



Band4-20MHz-QPSK-20050-1RB#0-30~1000-PASS



Band4-20MHz-QPSK-20050-1RB#0-1000~3000-PASS



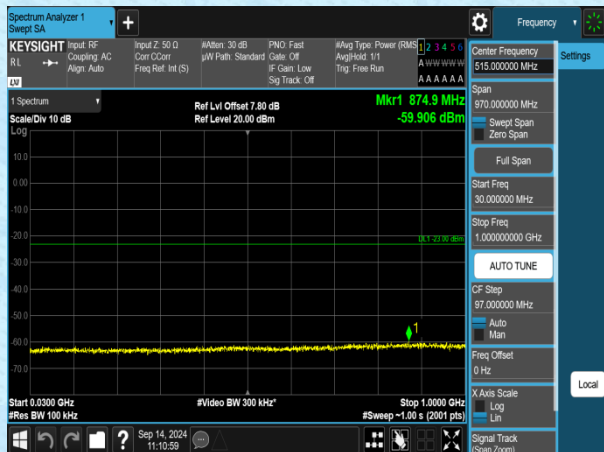
Band4-20MHz-QPSK-20050-1RB#0-3000~20000-PASS



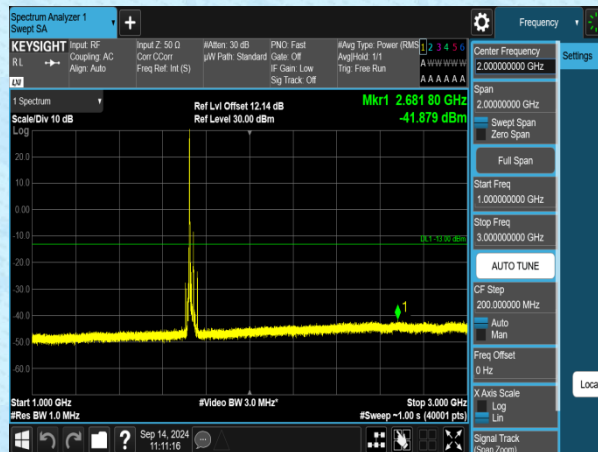
Band4-20MHz-QPSK-20175-1RB#0-0.009~0.15-PASS



Band4-20MHz-QPSK-20175-1RB#0-0.15~30-PASS



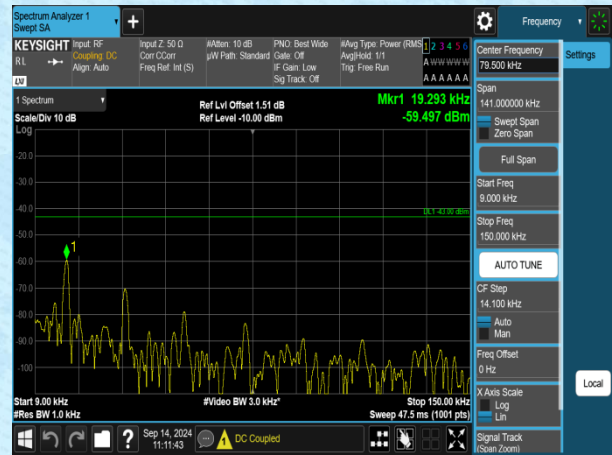
Band4-20MHz-QPSK-20175-1RB#0-30~1000-PASS



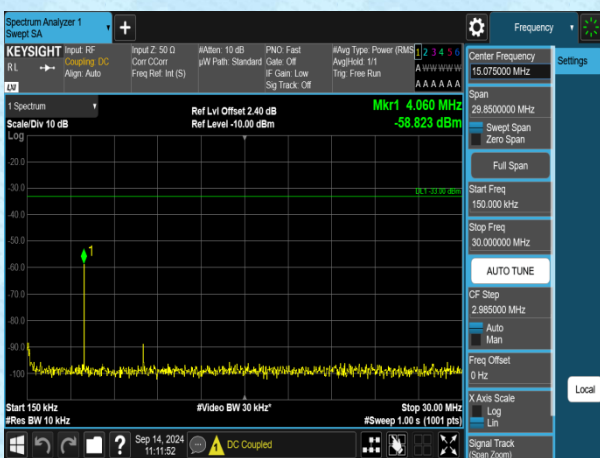
Band4-20MHz-QPSK-20175-1RB#0-1000~3000-PASS



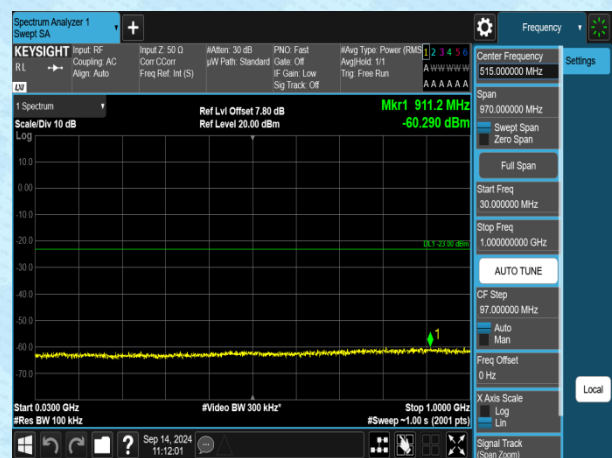
Band4-20MHz-QPSK-20175-1RB#0-3000~20000-PASS



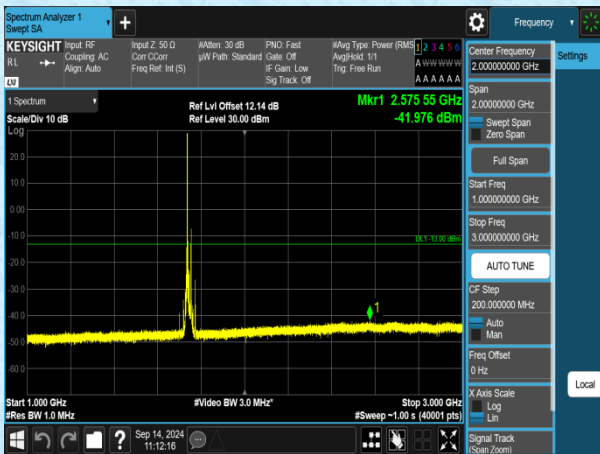
Band4-20MHz-QPSK-20300-1RB#0-0.009~0.15-PASS



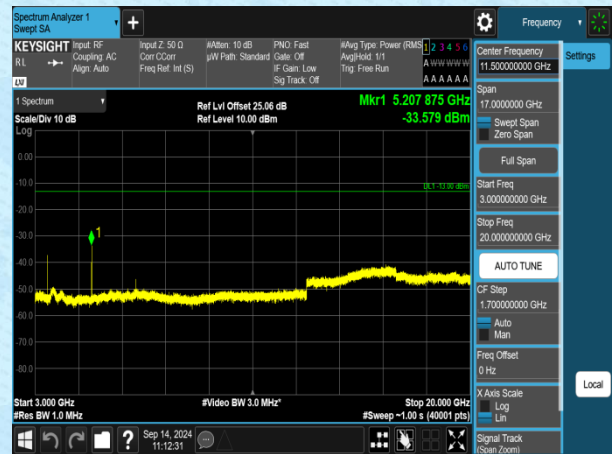
Band4-20MHz-QPSK-20300-1RB#0-0.15~30-PASS



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



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



Band4-20MHz-QPSK-20300-1RB#0-3000~20000-PASS

AppendixF:Frequency Stability

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	VN	NT	-33.19	-0.019401	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	VL	NT	-33.97	-0.019857	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	VH	NT	-18.42	-0.010768	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VN	NT	-40.18	-0.023487	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VL	NT	-27.42	-0.016029	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VH	NT	-36.03	-0.021062	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VN	NT	-39.24	-0.022649	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VL	NT	-28.65	-0.016537	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VH	NT	-39.41	-0.022747	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VN	NT	-39.22	-0.022638	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VL	NT	-35.82	-0.020675	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VH	NT	-16.75	-0.009668	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VN	NT	-21.31	-0.012147	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VL	NT	-24.78	-0.014125	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VH	NT	-17.82	-0.010158	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VN	NT	-30.97	-0.017654	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VL	NT	-8.78	-0.005005	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VH	NT	-34.30	-0.019552	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	VN	NT	-42.01	-0.024546	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	VL	NT	-46.56	-0.027204	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	VH	NT	-11.49	-0.006713	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	VN	NT	-25.72	-0.015028	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	VL	NT	-17.58	-0.010272	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	VH	NT	-35.89	-0.020970	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VN	NT	13.76	0.007942	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VL	NT	-34.03	-0.019642	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VH	NT	-36.48	-0.021056	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	VN	NT	-26.81	-0.015475	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	VL	NT	-29.54	-0.017051	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	VH	NT	-27.27	-0.015740	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	VN	NT	-27.18	-0.015500	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	VL	NT	-21.86	-0.012466	±2.5	PASS

Band4	3MHz	QPSK	20385	15RB#0	VH	NT	-42.27	-0.024106	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	VN	NT	-36.39	-0.020753	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	VL	NT	-27.71	-0.015803	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	VH	NT	-26.65	-0.015198	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	VN	NT	-41.69	-0.024345	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	VL	NT	-12.32	-0.007194	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	VH	NT	-21.99	-0.012841	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	VN	NT	-47.91	-0.027977	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	VL	NT	-35.73	-0.020864	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	VH	NT	-26.18	-0.015288	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VN	NT	-26.05	-0.015036	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VL	NT	-25.86	-0.014926	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VH	NT	21.46	0.012387	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	VN	NT	-27.47	-0.015856	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	VL	NT	-40.08	-0.023134	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	VH	NT	-22.39	-0.012924	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	VN	NT	-28.55	-0.016291	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	VL	NT	-10.14	-0.005786	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	VH	NT	-24.85	-0.014180	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	VN	NT	-36.21	-0.020662	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	VL	NT	-22.65	-0.012924	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	VH	NT	-22.49	-0.012833	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	VN	NT	-31.01	-0.018082	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	VL	NT	-39.28	-0.022904	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	VH	NT	16.39	0.009557	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	VN	NT	-28.70	-0.016735	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	VL	NT	-28.80	-0.016793	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	VH	NT	-25.88	-0.015090	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VN	NT	-38.34	-0.022130	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VL	NT	-26.16	-0.015100	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VH	NT	-31.86	-0.018390	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	VN	NT	13.20	0.007619	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	VL	NT	-27.79	-0.016040	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	VH	NT	-28.70	-0.016566	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	VN	NT	-48.84	-0.027909	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	VL	NT	-28.84	-0.016480	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	VH	NT	-31.17	-0.017811	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	VN	NT	-17.71	-0.010120	±2.5	PASS

Band4	10MHz	16QAM	20350	50RB#0	VL	NT	-20.33	-0.011617	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	VH	NT	-32.92	-0.018811	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	VN	NT	-11.06	-0.006440	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	VL	NT	-32.24	-0.018771	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	VH	NT	-34.73	-0.020221	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	VN	NT	-21.92	-0.012763	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	VL	NT	-43.32	-0.025223	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	VH	NT	-9.63	-0.005607	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VN	NT	-40.90	-0.023608	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VL	NT	-17.71	-0.010222	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VH	NT	-42.19	-0.024352	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	VN	NT	-22.30	-0.012872	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	VL	NT	-38.80	-0.022395	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	VH	NT	-22.20	-0.012814	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	VN	NT	-27.14	-0.015531	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	VL	NT	-34.50	-0.019742	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	VH	NT	-9.13	-0.005225	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	VN	NT	-35.62	-0.020383	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	VL	NT	-31.10	-0.017797	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	VH	NT	-24.30	-0.013906	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VN	NT	-19.23	-0.011180	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VL	NT	-20.70	-0.012035	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VH	NT	-43.04	-0.025023	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	VN	NT	-19.21	-0.011169	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	VL	NT	-36.76	-0.021372	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	VH	NT	-28.85	-0.016773	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VN	NT	-35.33	-0.020392	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VL	NT	-30.74	-0.017743	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VH	NT	-34.26	-0.019775	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VN	NT	-20.71	-0.011954	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VL	NT	-28.41	-0.016398	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VH	NT	-41.03	-0.023683	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VN	NT	-37.01	-0.021209	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VL	NT	-31.54	-0.018074	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VH	NT	-24.93	-0.014287	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	VN	NT	-21.69	-0.012430	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	VL	NT	-23.82	-0.013650	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	VH	NT	-33.57	-0.019238	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-30	-47.92	-0.028012	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-20	-33.85	-0.019787	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-10	-46.36	-0.027100	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	0	-27.74	-0.016216	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	10	-56.56	-0.033062	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	20	17.50	0.010230	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	30	-18.00	-0.010522	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	40	-32.46	-0.018975	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	50	-30.13	-0.017613	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-30	-13.18	-0.007704	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-20	-37.26	-0.021781	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-10	-27.39	-0.016011	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	0	11.90	0.006956	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	10	-38.57	-0.022546	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	20	-12.63	-0.007383	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	30	-28.87	-0.016876	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	40	20.26	0.011843	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	50	-17.71	-0.010352	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-30	-31.79	-0.018349	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-20	-31.39	-0.018118	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-10	-43.03	-0.024837	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	0	-24.53	-0.014159	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	10	-17.17	-0.009911	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	20	-28.78	-0.016612	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	30	-15.62	-0.009016	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	40	-21.11	-0.012185	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	50	-36.75	-0.021212	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-30	-10.43	-0.006020	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-20	-25.19	-0.014540	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-10	-24.83	-0.014332	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	0	-31.10	-0.017951	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	10	-19.18	-0.011071	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	20	-14.33	-0.008271	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	30	-16.74	-0.009662	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	40	-22.50	-0.012987	±2.5	PASS

Band4	1.4MHz	16QAM	20175	6RB#0	NV	50	-33.39	-0.019273	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-30	-22.39	-0.012763	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-20	14.63	0.008340	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-10	12.10	0.006897	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	0	-31.87	-0.018167	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	10	-41.76	-0.023804	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	20	-24.16	-0.013772	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	30	-41.93	-0.023901	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	40	-30.97	-0.017654	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	50	-14.91	-0.008499	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-30	-23.27	-0.013265	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-20	-26.98	-0.015379	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-10	-22.46	-0.012803	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	0	-30.07	-0.017141	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	10	-31.16	-0.017762	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	20	-9.30	-0.005301	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	30	9.60	0.005472	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	40	-25.32	-0.014433	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	50	-22.13	-0.012615	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-30	-22.96	-0.013415	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-20	-6.75	-0.003944	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-10	-19.57	-0.011434	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	0	-34.66	-0.020251	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	10	-19.43	-0.011353	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	20	-38.84	-0.022694	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	30	-24.78	-0.014479	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	40	-43.27	-0.025282	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	50	-15.98	-0.009337	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-30	-30.46	-0.017797	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-20	-21.13	-0.012346	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-10	-29.37	-0.017160	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	0	-30.26	-0.017680	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	10	-25.42	-0.014852	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	20	-18.85	-0.011014	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	30	-11.04	-0.006450	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	40	12.57	0.007344	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	50	-30.56	-0.017856	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-30	-52.44	-0.030268	±2.5	PASS

Band4	3MHz	QPSK	20175	15RB#0	NV	-20	-21.10	-0.012179	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-10	-15.64	-0.009027	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	0	-27.84	-0.016069	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	10	-41.36	-0.023873	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	20	-37.57	-0.021685	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	30	-30.44	-0.017570	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	40	21.62	0.012479	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	50	-32.27	-0.018626	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-30	-46.31	-0.026730	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-20	-27.19	-0.015694	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-10	-30.81	-0.017784	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	0	-40.71	-0.023498	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	10	-16.19	-0.009345	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	20	-22.93	-0.013235	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	30	-20.91	-0.012069	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	40	-14.00	-0.008081	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	50	-34.89	-0.020139	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-30	-22.79	-0.012997	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-20	-17.94	-0.010231	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-10	-28.30	-0.016139	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	0	-46.15	-0.026319	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	10	-19.14	-0.010915	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	20	-27.61	-0.015746	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	30	-23.36	-0.013322	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	40	-45.03	-0.025680	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	50	-44.09	-0.025144	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-30	-26.76	-0.015261	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-20	-12.73	-0.007260	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-10	-29.53	-0.016841	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	0	-24.55	-0.014001	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	10	17.61	0.010043	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	20	-19.43	-0.011081	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	30	-34.05	-0.019418	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	40	-12.30	-0.007015	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	50	-28.82	-0.016436	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-30	17.80	0.010394	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-20	-28.02	-0.016362	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-10	-36.86	-0.021524	±2.5	PASS

Band4	5MHz	QPSK	19975	25RB#0	NV	0	-25.66	-0.014984	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	10	8.94	0.005220	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	20	-51.53	-0.030091	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	30	-33.83	-0.019755	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	40	-18.28	-0.010674	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	50	-24.53	-0.014324	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-30	-31.46	-0.018371	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-20	-43.39	-0.025337	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-10	-22.97	-0.013413	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	0	17.65	0.010307	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	10	-30.83	-0.018003	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	20	-29.74	-0.017366	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	30	-27.74	-0.016199	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	40	-34.36	-0.020064	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	50	-24.55	-0.014336	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-30	-30.26	-0.017466	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-20	-23.66	-0.013657	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-10	-31.59	-0.018234	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	0	-28.51	-0.016456	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	10	-36.06	-0.020814	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	20	-18.25	-0.010534	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	30	15.35	0.008860	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	40	-14.62	-0.008439	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	50	-14.59	-0.008421	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-30	-35.38	-0.020421	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-20	-34.23	-0.019758	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-10	-24.20	-0.013968	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	0	-27.75	-0.016017	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	10	-10.64	-0.006141	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	20	-37.75	-0.021789	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	30	-22.85	-0.013189	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	40	-31.87	-0.018395	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	50	-27.94	-0.016127	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-30	-22.12	-0.012622	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-20	-25.56	-0.014585	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-10	-43.87	-0.025033	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	0	-24.68	-0.014083	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	10	-24.05	-0.013723	±2.5	PASS

Band4	5MHz	QPSK	20375	25RB#0	NV	20	-23.83	-0.013598	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	30	-27.38	-0.015623	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	40	-24.63	-0.014054	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	50	-23.96	-0.013672	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-30	13.39	0.007641	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-20	-43.73	-0.024953	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-10	-36.22	-0.020668	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	0	-12.70	-0.007247	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	10	-16.12	-0.009198	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	20	-47.79	-0.027270	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	30	-33.99	-0.019395	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	40	-28.74	-0.016399	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	50	-26.87	-0.015332	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-30	-26.35	-0.015364	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-20	-19.88	-0.011592	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-10	-23.89	-0.013930	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	0	-32.60	-0.019009	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	10	-36.36	-0.021201	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	20	-33.90	-0.019767	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	30	-15.38	-0.008968	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	40	-28.42	-0.016571	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	50	-28.45	-0.016589	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-30	-25.82	-0.015055	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-20	-31.90	-0.018601	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-10	-43.77	-0.025522	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	0	-20.99	-0.012239	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	10	-25.18	-0.014682	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	20	-38.18	-0.022262	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	30	-22.32	-0.013015	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	40	-27.32	-0.015930	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	50	21.69	0.012647	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-30	-35.55	-0.020519	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-20	-35.75	-0.020635	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-10	-35.33	-0.020392	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	0	-27.55	-0.015902	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	10	11.26	0.006499	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	20	-11.17	-0.006447	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	30	-26.38	-0.015227	±2.5	PASS

Band4	10MHz	QPSK	20175	50RB#0	NV	40	15.81	0.009126	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	50	-28.68	-0.016554	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-30	-20.94	-0.012087	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-20	-27.78	-0.016035	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-10	-41.03	-0.023683	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	0	-23.25	-0.013420	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	10	-34.00	-0.019625	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	20	8.73	0.005039	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	30	-18.15	-0.010476	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	40	-21.60	-0.012468	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	50	-35.10	-0.020260	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-30	-21.13	-0.012074	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-20	-13.78	-0.007874	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-10	-34.32	-0.019611	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	0	19.07	0.010897	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	10	-18.78	-0.010731	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	20	-38.52	-0.022011	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	30	-35.36	-0.020206	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	40	-15.18	-0.008674	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	50	13.63	0.007789	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-30	-34.13	-0.019503	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-20	-37.05	-0.021171	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-10	-27.04	-0.015451	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	0	-13.76	-0.007863	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	10	-29.57	-0.016897	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	20	-20.94	-0.011966	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	30	17.48	0.009989	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	40	-42.82	-0.024469	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	50	-26.26	-0.015006	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-30	-33.04	-0.019237	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-20	-20.81	-0.012116	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-10	-22.19	-0.012920	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	0	-23.99	-0.013968	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	10	-30.87	-0.017974	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	20	-27.52	-0.016023	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	30	-36.94	-0.021508	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	40	-32.96	-0.019191	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	50	-30.67	-0.017857	±2.5	PASS

Band4	15MHz	16QAM	20025	75RB#0	NV	-30	-39.42	-0.022952	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-20	-27.85	-0.016215	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-10	-37.75	-0.021980	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	0	-27.77	-0.016169	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	10	-35.35	-0.020582	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	20	-21.34	-0.012425	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	30	-23.67	-0.013782	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	40	-44.33	-0.025811	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	50	-20.99	-0.012221	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-30	-32.17	-0.018569	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-20	-27.72	-0.016000	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-10	9.41	0.005431	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	0	-18.65	-0.010765	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	10	-46.89	-0.027065	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	20	-28.72	-0.016577	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	30	-29.77	-0.017183	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	40	-29.21	-0.016860	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	50	-17.21	-0.009934	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-30	-28.25	-0.016306	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-20	28.31	0.016341	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-10	-31.74	-0.018320	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	0	-25.84	-0.014915	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	10	-36.85	-0.021270	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	20	-21.77	-0.012566	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	30	-20.86	-0.012040	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	40	15.76	0.009097	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	50	-27.22	-0.015711	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-30	-22.33	-0.012778	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-20	-34.28	-0.019617	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-10	-14.78	-0.008458	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	0	-34.80	-0.019914	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	10	-36.41	-0.020835	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	20	-43.76	-0.025041	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	30	-32.97	-0.018867	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	40	-39.91	-0.022838	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	50	-33.65	-0.019256	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-30	-31.16	-0.017831	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-20	-22.60	-0.012933	±2.5	PASS

Band4	15MHz	16QAM	20325	75RB#0	NV	-10	-29.54	-0.016904	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	0	-25.69	-0.014701	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	10	-35.18	-0.020132	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	20	-30.28	-0.017328	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	30	-27.48	-0.015725	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	40	-30.08	-0.017213	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	50	-19.15	-0.010959	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-30	-56.65	-0.032936	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-20	-24.13	-0.014029	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-10	-12.55	-0.007297	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	0	16.14	0.009384	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	10	-23.79	-0.013831	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	20	-26.39	-0.015343	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	30	-23.69	-0.013773	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	40	-32.11	-0.018669	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	50	-20.57	-0.011959	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-30	13.13	0.007634	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-20	-32.01	-0.018610	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-10	-26.29	-0.015285	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	0	9.81	0.005703	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	10	-42.00	-0.024419	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	20	-17.02	-0.009895	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	30	-29.77	-0.017308	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	40	-36.21	-0.021052	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	50	-19.45	-0.011308	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-30	-23.25	-0.013420	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-20	-30.13	-0.017391	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-10	-18.42	-0.010632	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	0	-34.66	-0.020006	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	10	-18.57	-0.010719	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	20	-40.80	-0.023550	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	30	-31.70	-0.018297	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	40	-29.75	-0.017172	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	50	-40.83	-0.023567	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-30	-16.41	-0.009472	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-20	-38.78	-0.022384	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-10	-53.73	-0.031013	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	0	-38.72	-0.022349	±2.5	PASS

Band4	20MHz	16QAM	20175	100RB#0	NV	10	-29.18	-0.016843	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	20	-32.40	-0.018701	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	30	-21.72	-0.012537	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	40	-35.42	-0.020444	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	50	-33.63	-0.019411	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-30	-16.89	-0.009679	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-20	-37.36	-0.021410	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-10	-40.86	-0.023415	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	0	-35.38	-0.020275	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	10	-18.04	-0.010338	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	20	-27.17	-0.015570	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	30	-33.37	-0.019123	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	40	-15.98	-0.009158	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	50	-33.52	-0.019209	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-30	-27.89	-0.015983	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-20	-38.60	-0.022120	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-10	-18.44	-0.010567	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	0	-12.39	-0.007100	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	10	-8.01	-0.004590	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	20	-28.34	-0.016241	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	30	-36.99	-0.021198	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	40	-32.67	-0.018722	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	50	-40.81	-0.023387	±2.5	PASS

AppendixG:Modulation Characteristics

Test Result

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

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