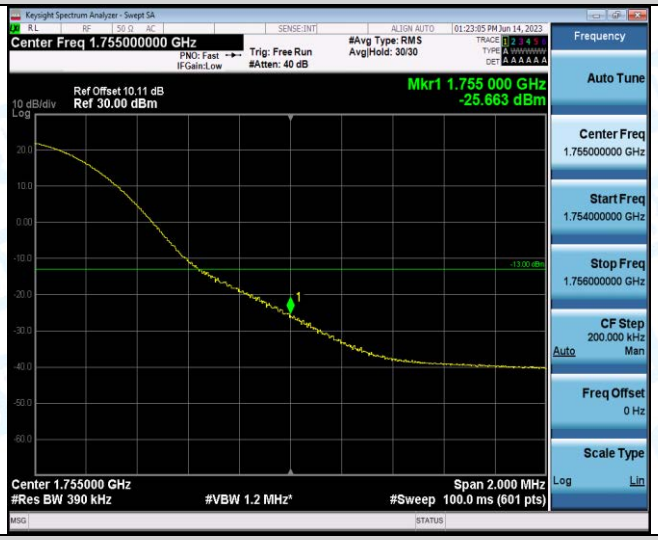
Band4-20MHz-QPSK-20300-1RB#99

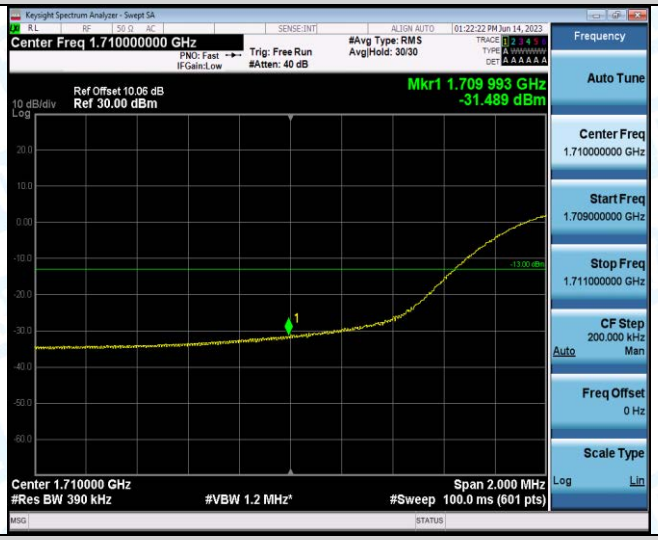


Band4-20MHz-QPSK-20300-100RB#0

Band4-20MHz-16QAM-20050-1RB#0

Band4-20MHz-16QAM-20050-1RB#99

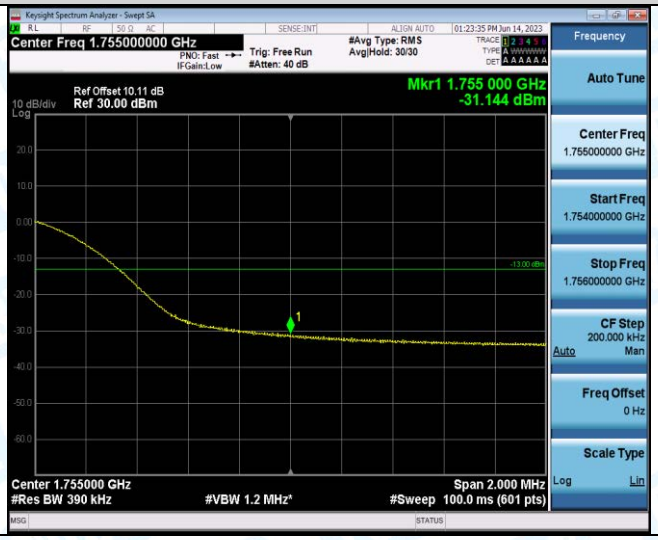
Band4-20MHz-16QAM-20050-100RB#0



Band4-20MHz-16QAM-20300-1RB#0

Band4-20MHz-16QAM-20300-1RB#99

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



5. Conducted Spurious Emission

Test Result

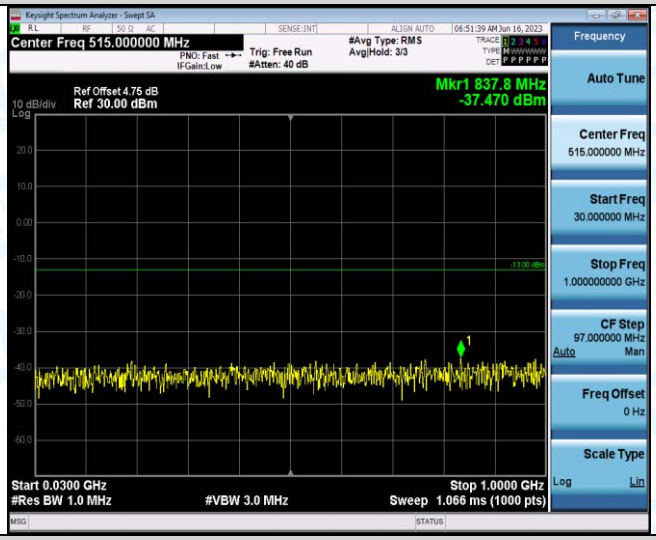
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	Range1:30~1000MHz	-37.47	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	Range2:1000~20000MHz	-33.68	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-37.01	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-33.29	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range1:30~1000MHz	-36.32	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range2:1000~20000MHz	-34.14	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range1:30~1000MHz	-37.41	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range2:1000~20000MHz	-33.94	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-37.23	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-33.75	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range1:30~1000MHz	-36.96	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range2:1000~20000MHz	-34.14	PASS
Band4	3MHz	QPSK	19965	1RB#0	Range1:30~1000MHz	-36.18	PASS
Band4	3MHz	QPSK	19965	1RB#0	Range2:1000~20000MHz	-33.56	PASS
Band4	3MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-35.47	PASS
Band4	3MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-33.46	PASS
Band4	3MHz	QPSK	20385	1RB#0	Range1:30~1000MHz	-36.57	PASS
Band4	3MHz	QPSK	20385	1RB#0	Range2:1000~20000MHz	-33.69	PASS
Band4	3MHz	16QAM	19965	1RB#0	Range1:30~1000MHz	-37.21	PASS
Band4	3MHz	16QAM	19965	1RB#0	Range2:1000~20000MHz	-34.18	PASS
Band4	3MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-36.49	PASS
Band4	3MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-34.05	PASS
Band4	3MHz	16QAM	20385	1RB#0	Range1:30~1000MHz	-36.18	PASS
Band4	3MHz	16QAM	20385	1RB#0	Range2:1000~20000MHz	-32.29	PASS
Band4	5MHz	QPSK	19975	1RB#0	Range1:30~1000MHz	-36.87	PASS
Band4	5MHz	QPSK	19975	1RB#0	Range2:1000~20000MHz	-33.1	PASS
Band4	5MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-35.78	PASS
Band4	5MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-33.55	PASS
Band4	5MHz	QPSK	20375	1RB#0	Range1:30~1000MHz	-37.23	PASS
Band4	5MHz	QPSK	20375	1RB#0	Range2:1000~20000MHz	-34.29	PASS
Band4	5MHz	16QAM	19975	1RB#0	Range1:30~1000MHz	-36.56	PASS

Band4	5MHz	16QAM	19975	1RB#0	Range2:1000~20000MHz	-33.99	PASS
Band4	5MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-36.77	PASS
Band4	5MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-33.82	PASS
Band4	5MHz	16QAM	20375	1RB#0	Range1:30~1000MHz	-37.3	PASS
Band4	5MHz	16QAM	20375	1RB#0	Range2:1000~20000MHz	-33.44	PASS
Band4	10MHz	QPSK	20000	1RB#0	Range1:30~1000MHz	-36.44	PASS
Band4	10MHz	QPSK	20000	1RB#0	Range2:1000~20000MHz	-34.03	PASS
Band4	10MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-36.43	PASS
Band4	10MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-33.66	PASS
Band4	10MHz	QPSK	20350	1RB#0	Range1:30~1000MHz	-36.9	PASS
Band4	10MHz	QPSK	20350	1RB#0	Range2:1000~20000MHz	-34.04	PASS
Band4	10MHz	16QAM	20000	1RB#0	Range1:30~1000MHz	-36.14	PASS
Band4	10MHz	16QAM	20000	1RB#0	Range2:1000~20000MHz	-33.53	PASS
Band4	10MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-35.9	PASS
Band4	10MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-32.94	PASS
Band4	10MHz	16QAM	20350	1RB#0	Range1:30~1000MHz	-35.72	PASS
Band4	10MHz	16QAM	20350	1RB#0	Range2:1000~20000MHz	-33.3	PASS
Band4	15MHz	QPSK	20025	1RB#0	Range1:30~1000MHz	-35.94	PASS
Band4	15MHz	QPSK	20025	1RB#0	Range2:1000~20000MHz	-34.09	PASS
Band4	15MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-37.34	PASS
Band4	15MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-34.03	PASS
Band4	15MHz	QPSK	20325	1RB#0	Range1:30~1000MHz	-36.36	PASS
Band4	15MHz	QPSK	20325	1RB#0	Range2:1000~20000MHz	-34.21	PASS
Band4	15MHz	16QAM	20025	1RB#0	Range1:30~1000MHz	-35.59	PASS
Band4	15MHz	16QAM	20025	1RB#0	Range2:1000~20000MHz	-34.18	PASS
Band4	15MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-37.12	PASS
Band4	15MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-34.39	PASS
Band4	15MHz	16QAM	20325	1RB#0	Range1:30~1000MHz	-35.87	PASS
Band4	15MHz	16QAM	20325	1RB#0	Range2:1000~20000MHz	-34.14	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range1:30~1000MHz	-37.18	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range2:1000~20000MHz	-33.49	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-37.65	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-33.58	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range1:30~1000MHz	-36.88	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range2:1000~20000MHz	-33.88	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range1:30~1000MHz	-36.36	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range2:1000~20000MHz	-33.57	PASS

Band4	20MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-36.88	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-33.89	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range1:30~1000MHz	-35.97	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range2:1000~20000MHz	-33.98	PASS

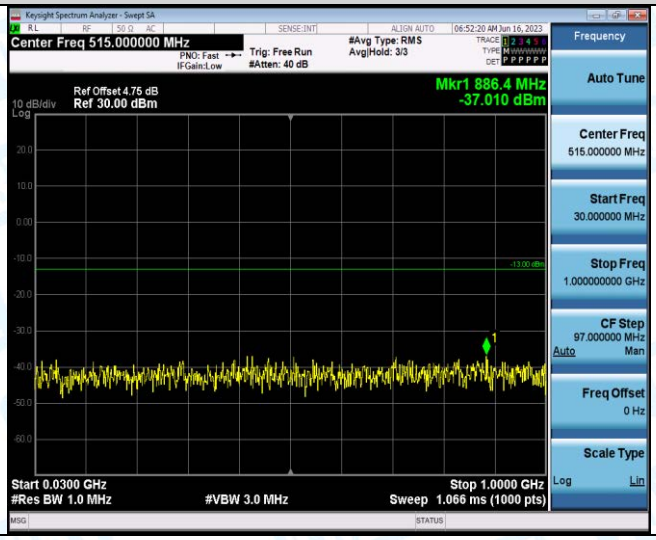
Test Graphs

Band4-1.4MHz-QPSK-19957-1RB#0-Range1:30~1000MHz

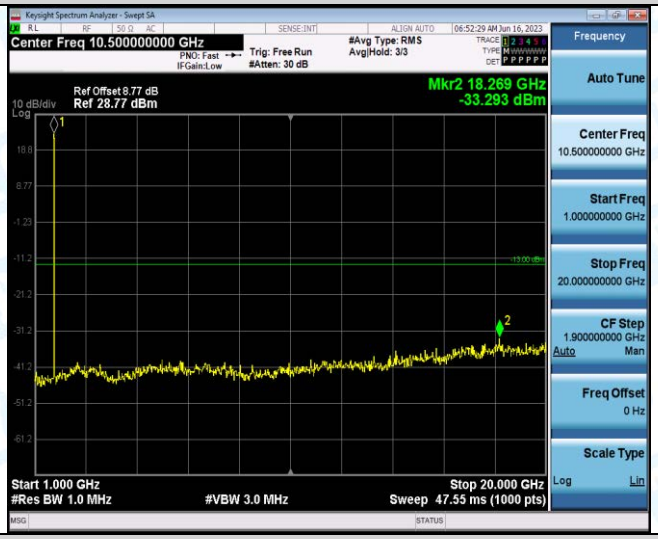


Band4-1.4MHz-QPSK-19957-1RB#0-Range2:1000~20000MHz

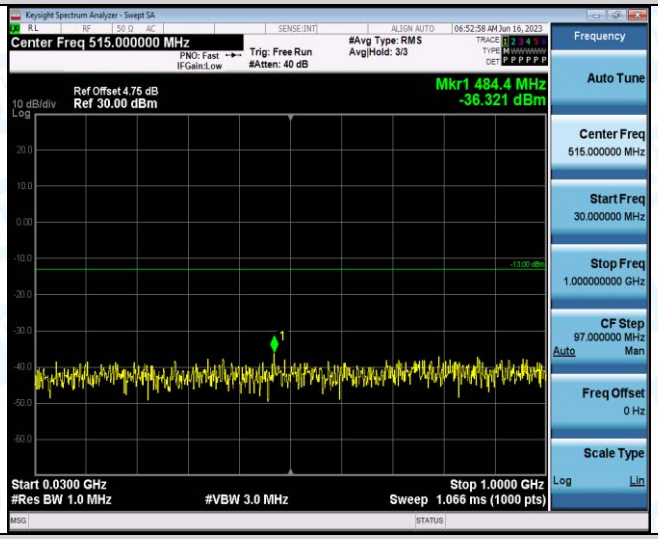
Band4-1.4MHz-QPSK-20175-1RB#0-Range1:30~1000MHz



Band4-1.4MHz-QPSK-20175-1RB#0-Range2:1000~20000MHz

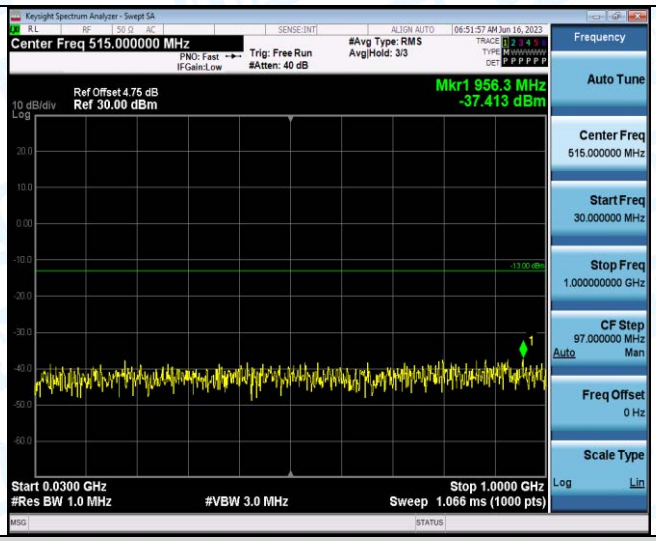


Band4-1.4MHz-QPSK-20393-1RB#0-Range1:30~1000MHz



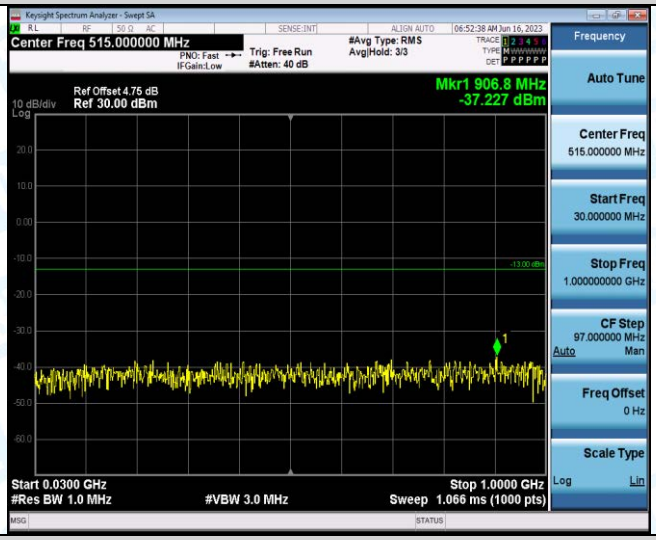
Band4-1.4MHz-QPSK-20393-1RB#0-Range2:1000~20000MHz

Band4-1.4MHz-16QAM-19957-1RB#0-Range1:30~1000MHz



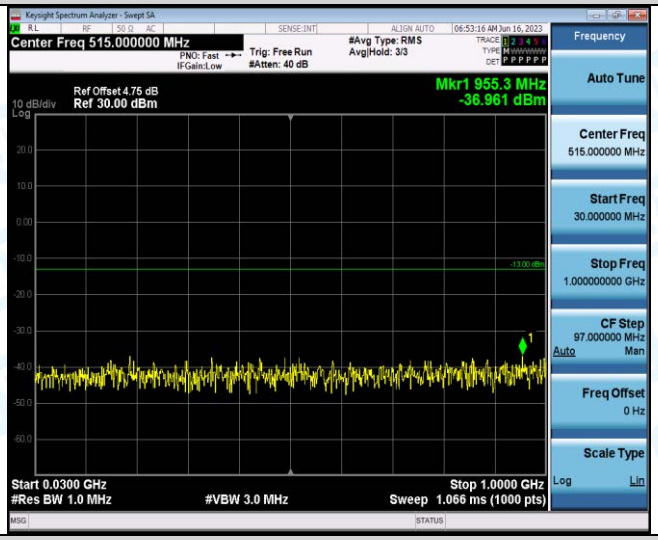
Band4-1.4MHz-16QAM-19957-1RB#0-Range2:1000~20000MHz

Band4-1.4MHz-16QAM-20175-1RB#0-Range1:30~1000MHz



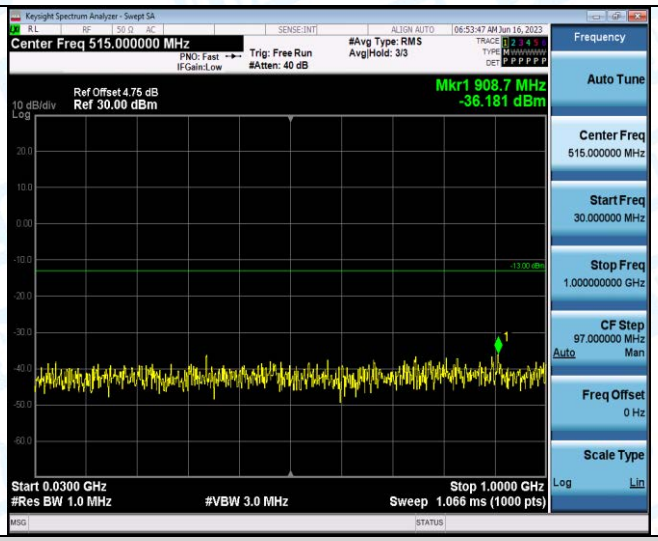
Band4-1.4MHz-16QAM-20175-1RB#0-Range2:1000~20000MHz

Band4-1.4MHz-16QAM-20393-1RB#0-Range1:30~1000MHz



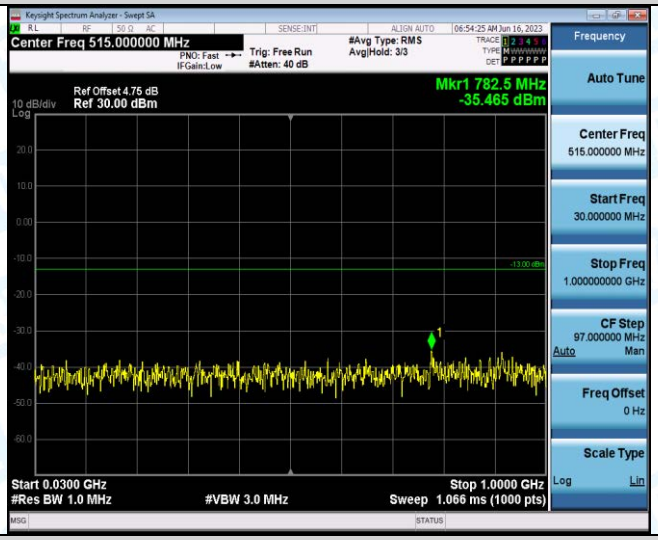
Band4-1.4MHz-16QAM-20393-1RB#0-Range2:1000~20000MHz

Band4-3MHz-QPSK-19965-1RB#0-Range1:30~1000MHz



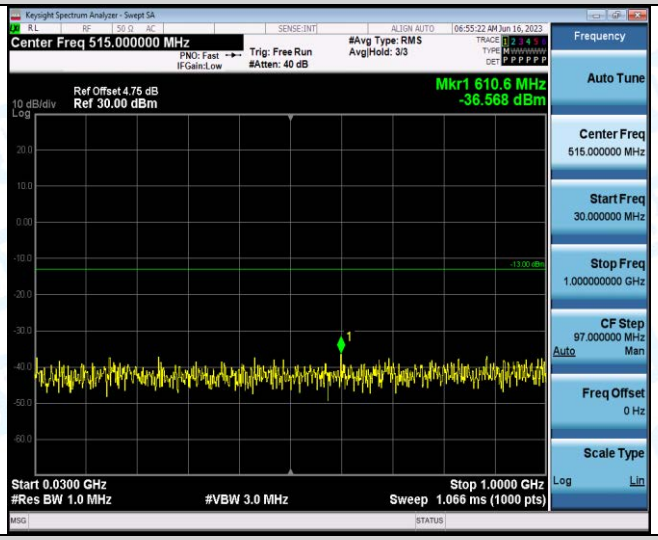
Band4-3MHz-QPSK-19965-1RB#0-Range2:1000~20000MHz

Band4-3MHz-QPSK-20175-1RB#0-Range1:30~1000MHz



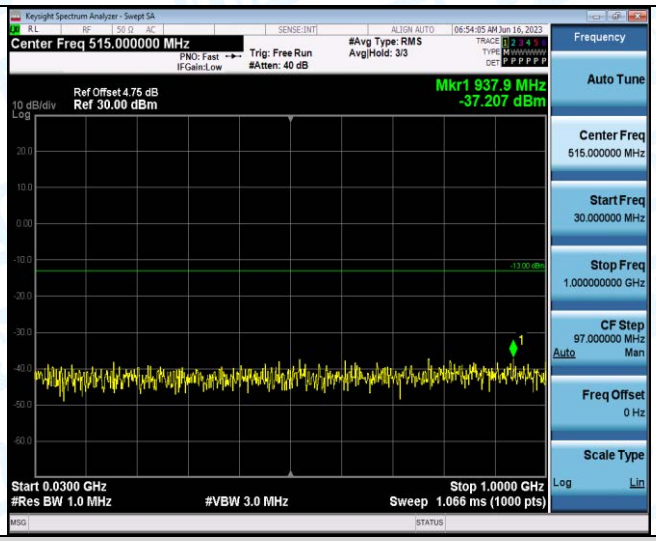
Band4-3MHz-QPSK-20175-1RB#0-Range2:1000~20000MHz

Band4-3MHz-QPSK-20385-1RB#0-Range1:30~1000MHz



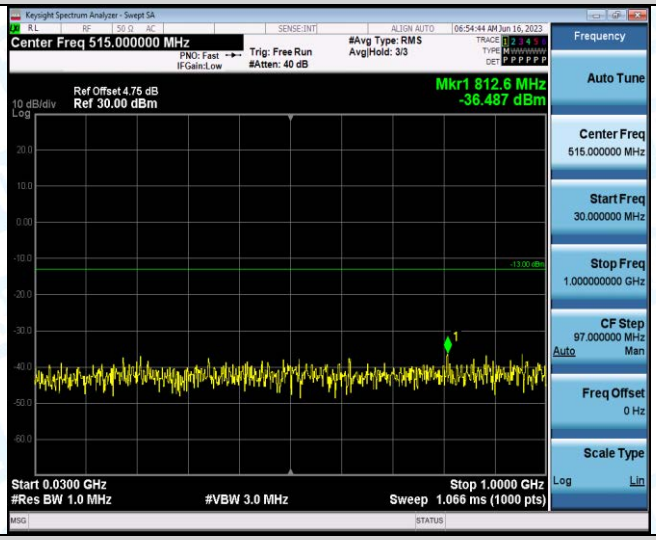
Band4-3MHz-QPSK-20385-1RB#0-Range2:1000~20000MHz

Band4-3MHz-16QAM-19965-1RB#0-Range1:30~1000MHz

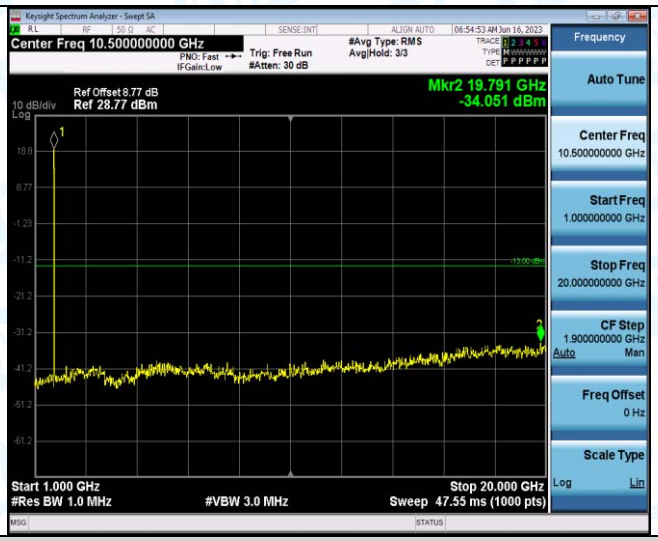


Band4-3MHz-16QAM-19965-1RB#0-Range2:1000~20000MHz

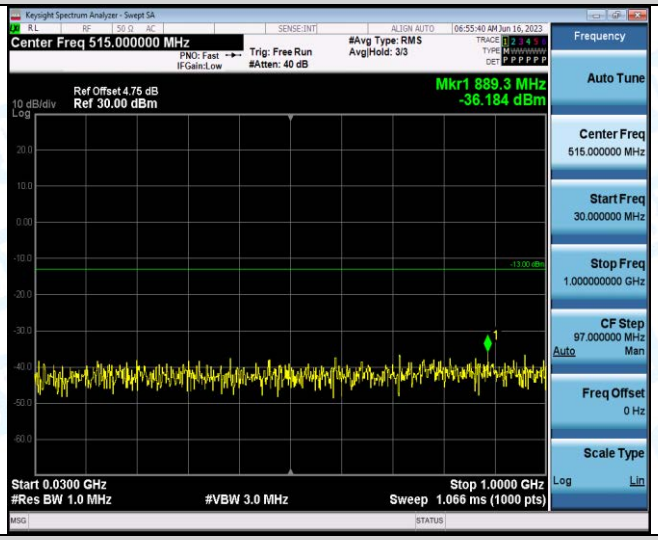
Band4-3MHz-16QAM-20175-1RB#0-Range1:30~1000MHz



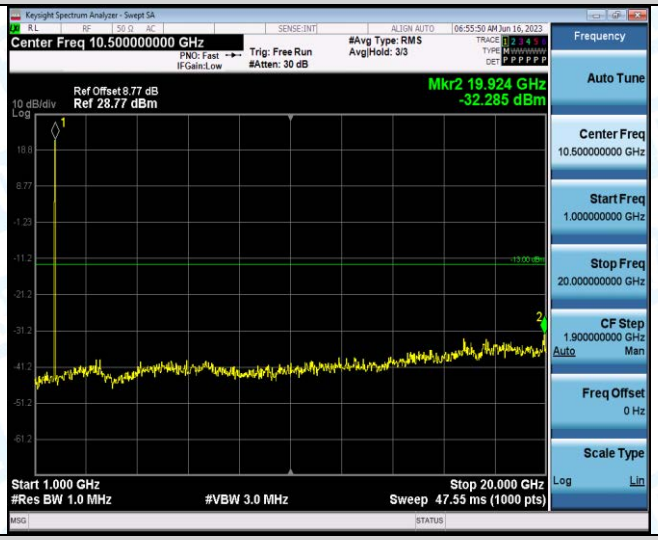
Band4-3MHz-16QAM-20175-1RB#0-Range2:1000~20000MHz



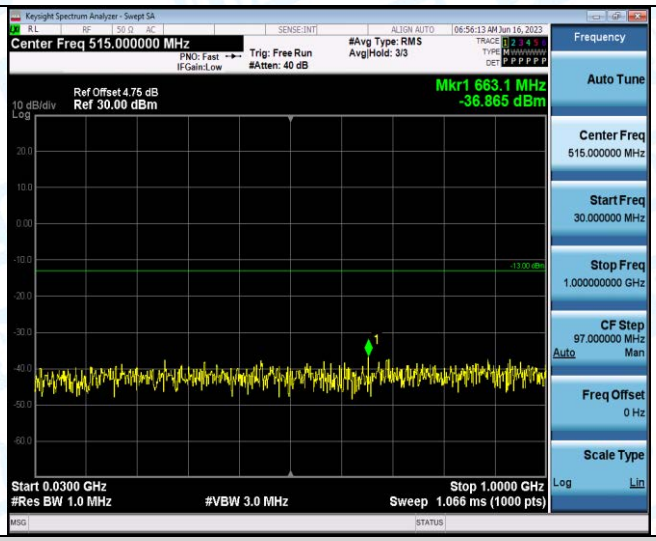
Band4-3MHz-16QAM-20385-1RB#0-Range1:30~1000MHz



Band4-3MHz-16QAM-20385-1RB#0-Range2:1000~20000MHz

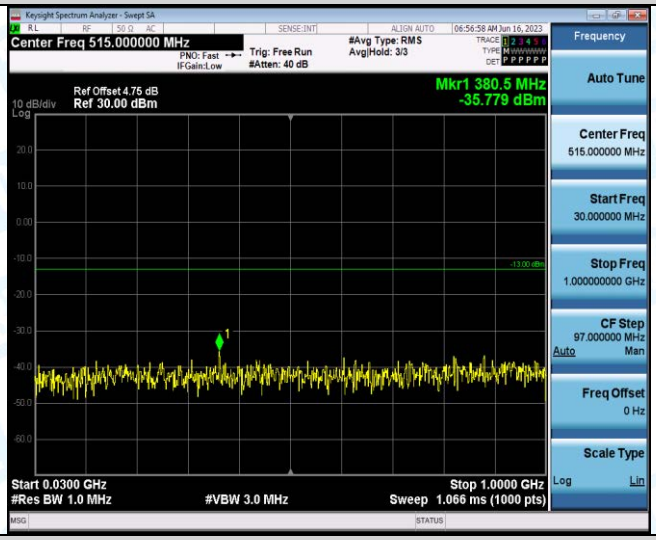


Band4-5MHz-QPSK-19975-1RB#0-Range1:30~1000MHz



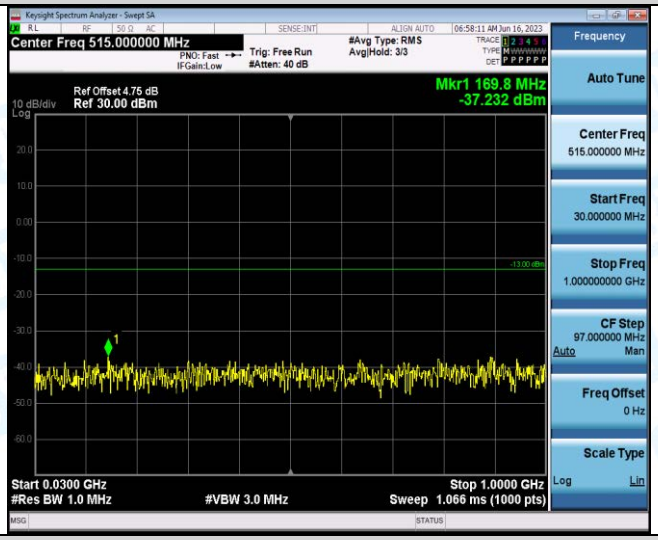
Band4-5MHz-QPSK-19975-1RB#0-Range2:1000~20000MHz

Band4-5MHz-QPSK-20175-1RB#0-Range1:30~1000MHz



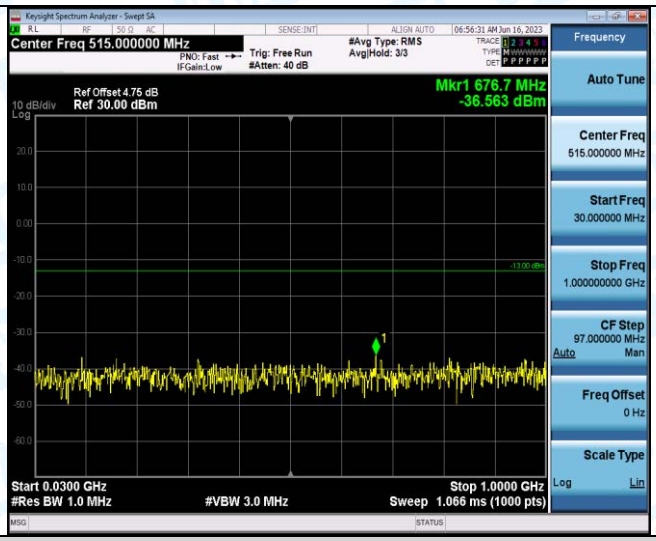
Band4-5MHz-QPSK-20175-1RB#0-Range2:1000~20000MHz

Band4-5MHz-QPSK-20375-1RB#0-Range1:30~1000MHz



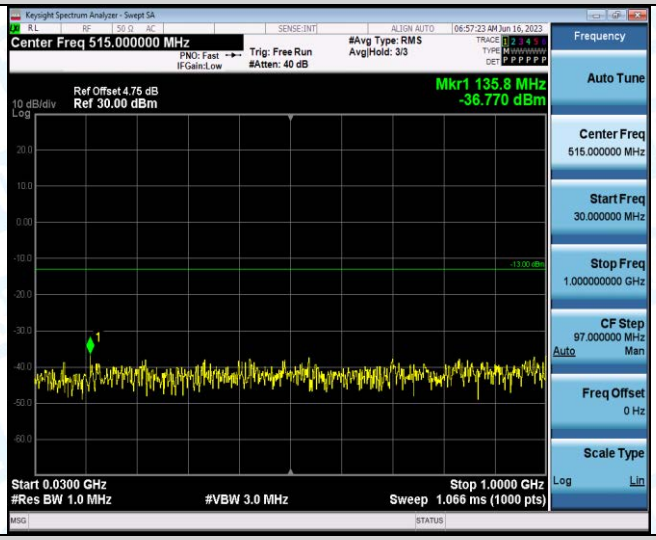
Band4-5MHz-QPSK-20375-1RB#0-Range2:1000~20000MHz

Band4-5MHz-16QAM-19975-1RB#0-Range1:30~1000MHz



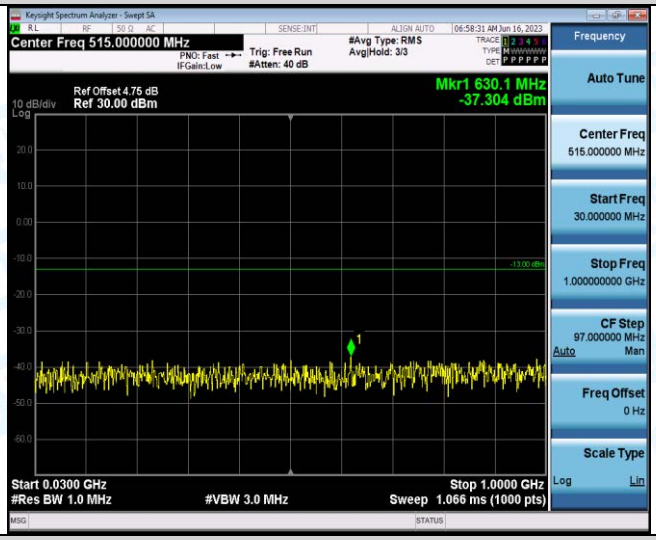
Band4-5MHz-16QAM-19975-1RB#0-Range2:1000~20000MHz

Band4-5MHz-16QAM-20175-1RB#0-Range1:30~1000MHz



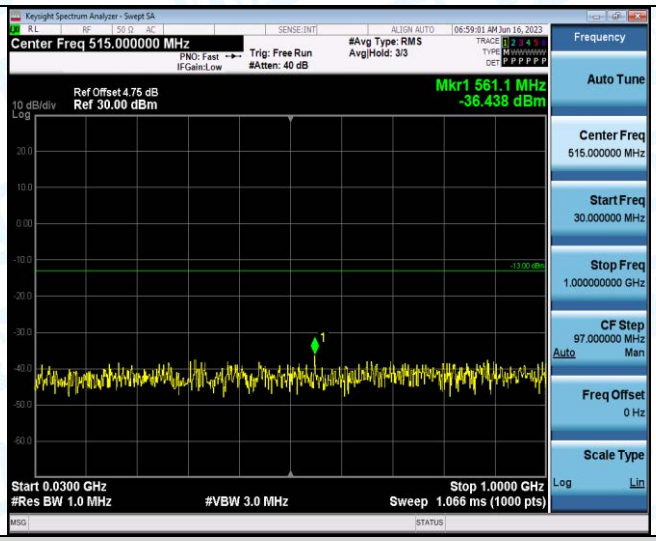
Band4-5MHz-16QAM-20175-1RB#0-Range2:1000~20000MHz

Band4-5MHz-16QAM-20375-1RB#0-Range1:30~1000MHz



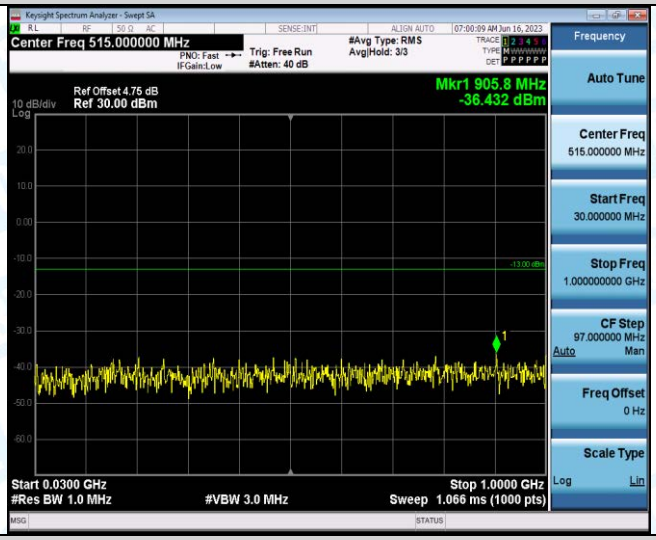
Band4-5MHz-16QAM-20375-1RB#0-Range2:1000~20000MHz

Band4-10MHz-QPSK-20000-1RB#0-Range1:30~1000MHz



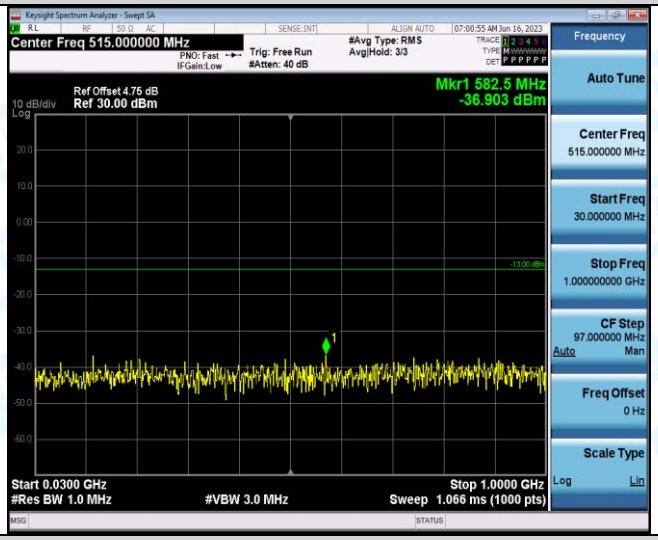
Band4-10MHz-QPSK-20000-1RB#0-Range2:1000~20000MHz

Band4-10MHz-QPSK-20175-1RB#0-Range1:30~1000MHz



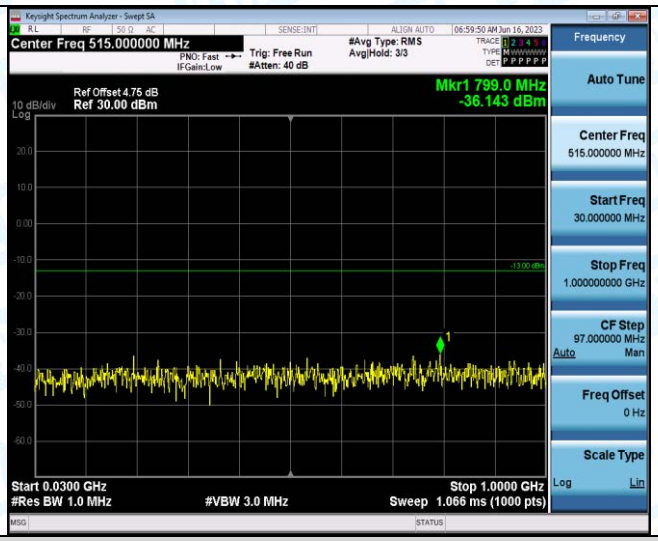
Band4-10MHz-QPSK-20175-1RB#0-Range2:1000~20000MHz

Band4-10MHz-QPSK-20350-1RB#0-Range1:30~1000MHz



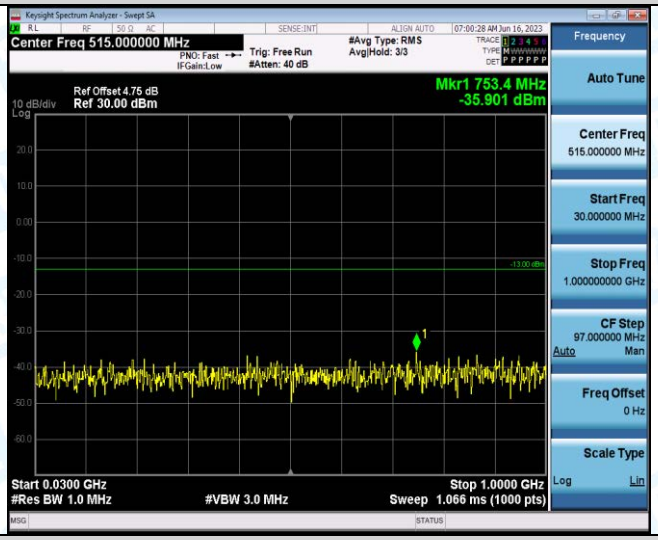
Band4-10MHz-QPSK-20350-1RB#0-Range2:1000~20000MHz

Band4-10MHz-16QAM-20000-1RB#0-Range1:30~1000MHz

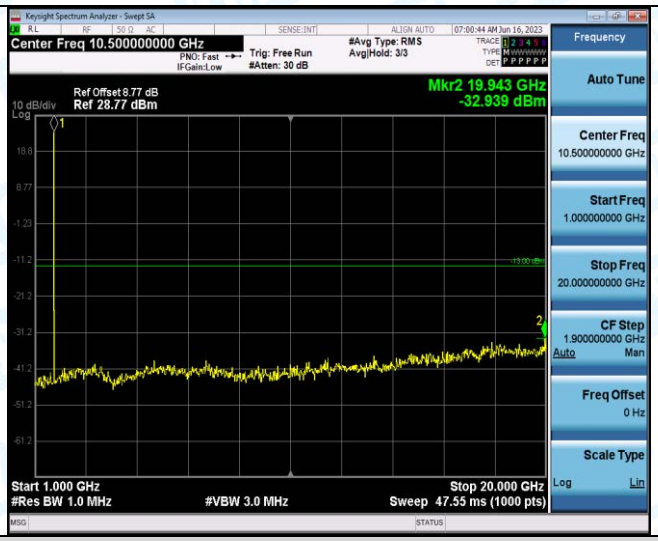


Band4-10MHz-16QAM-20000-1RB#0-Range2:1000~20000MHz

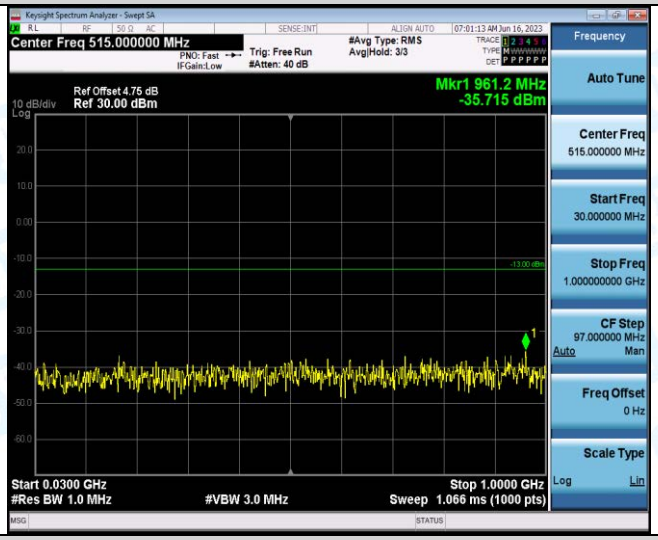
Band4-10MHz-16QAM-20175-1RB#0-Range1:30~1000MHz



Band4-10MHz-16QAM-20175-1RB#0-Range2:1000~20000MHz

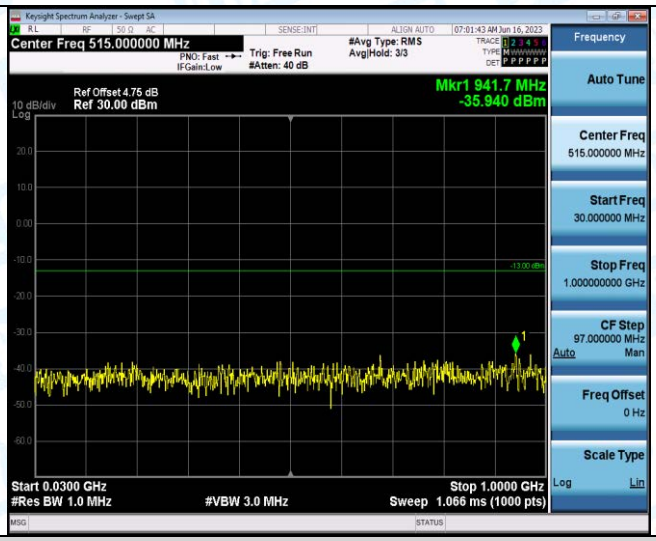


Band4-10MHz-16QAM-20350-1RB#0-Range1:30~1000MHz



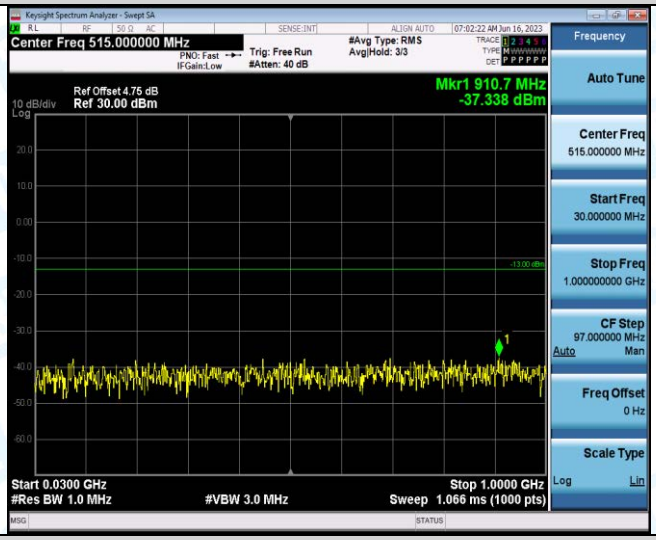
Band4-10MHz-16QAM-20350-1RB#0-Range2:1000~20000MHz

Band4-15MHz-QPSK-20025-1RB#0-Range1:30~1000MHz



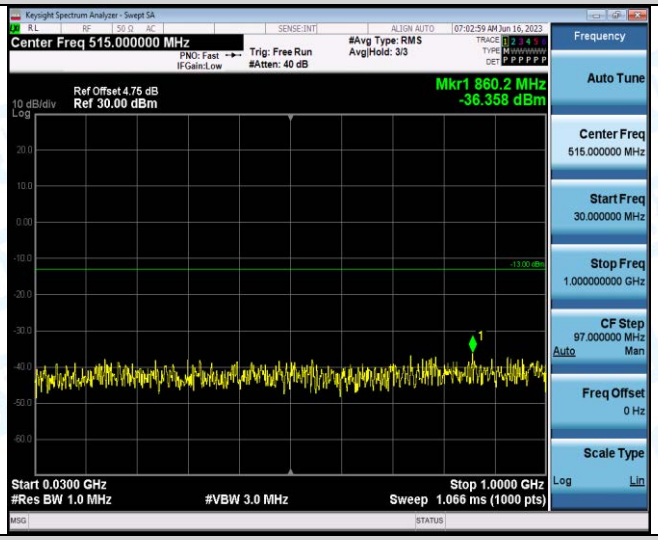
Band4-15MHz-QPSK-20025-1RB#0-Range2:1000~20000MHz

Band4-15MHz-QPSK-20175-1RB#0-Range1:30~1000MHz

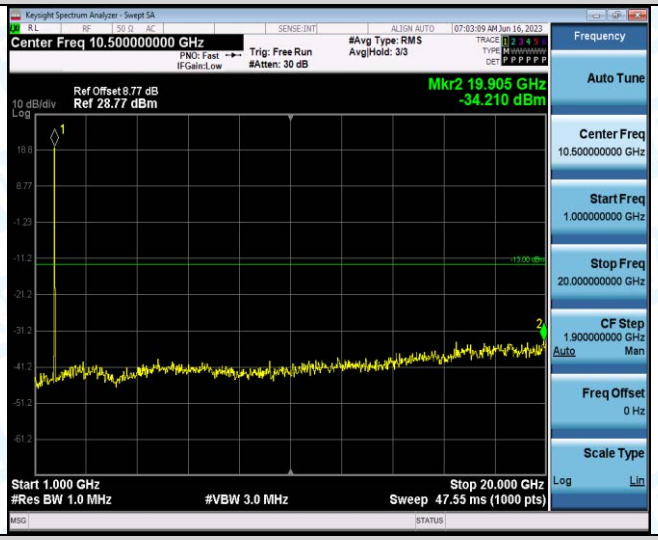


Band4-15MHz-QPSK-20175-1RB#0-Range2:1000~20000MHz

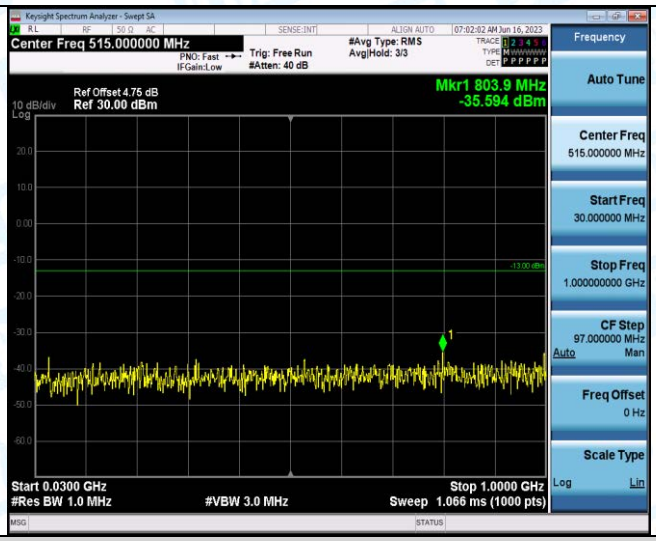
Band4-15MHz-QPSK-20325-1RB#0-Range1:30~1000MHz



Band4-15MHz-QPSK-20325-1RB#0-Range2:1000~20000MHz

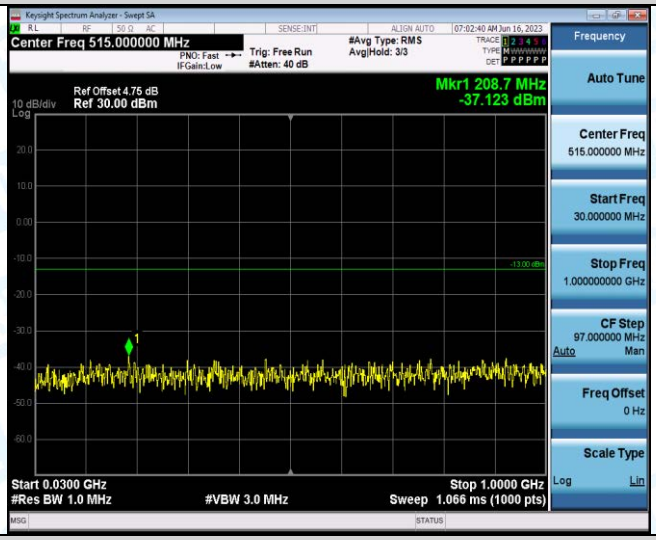


Band4-15MHz-16QAM-20025-1RB#0-Range1:30~1000MHz



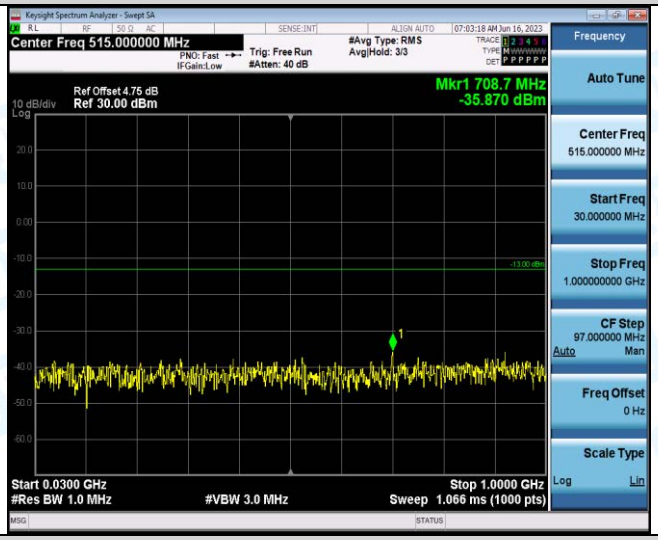
Band4-15MHz-16QAM-20025-1RB#0-Range2:1000~20000MHz

Band4-15MHz-16QAM-20175-1RB#0-Range1:30~1000MHz

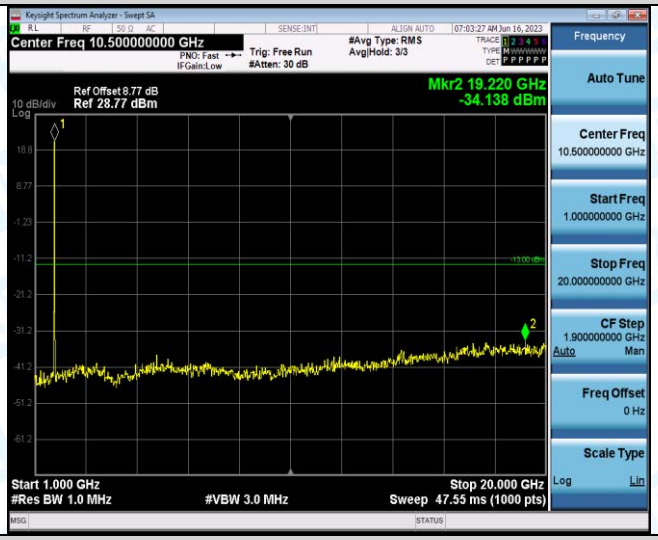


Band4-15MHz-16QAM-20175-1RB#0-Range2:1000~20000MHz

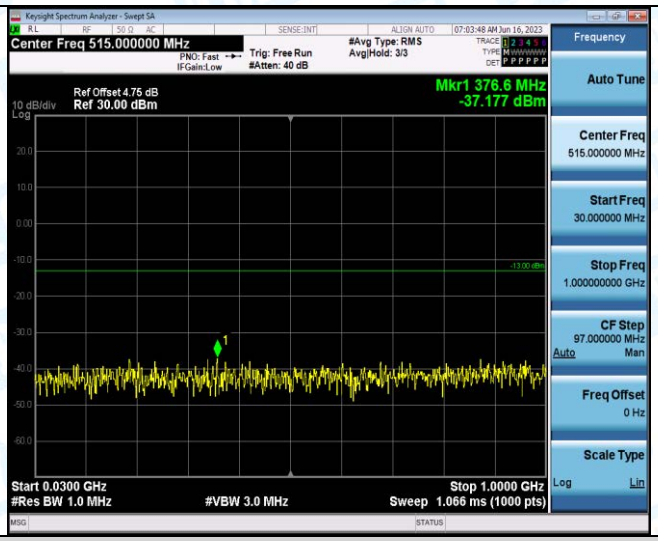
Band4-15MHz-16QAM-20325-1RB#0-Range1:30~1000MHz



Band4-15MHz-16QAM-20325-1RB#0-Range2:1000~20000MHz

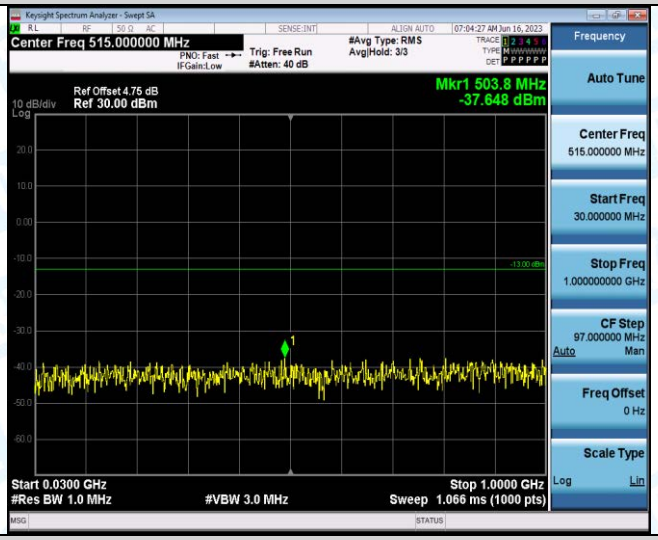


Band4-20MHz-QPSK-20050-1RB#0-Range1:30~1000MHz



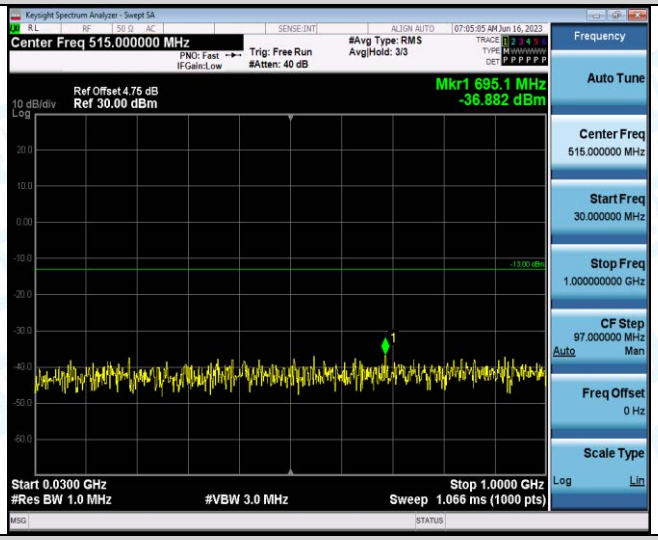
Band4-20MHz-QPSK-20050-1RB#0-Range2:1000~20000MHz

Band4-20MHz-QPSK-20175-1RB#0-Range1:30~1000MHz



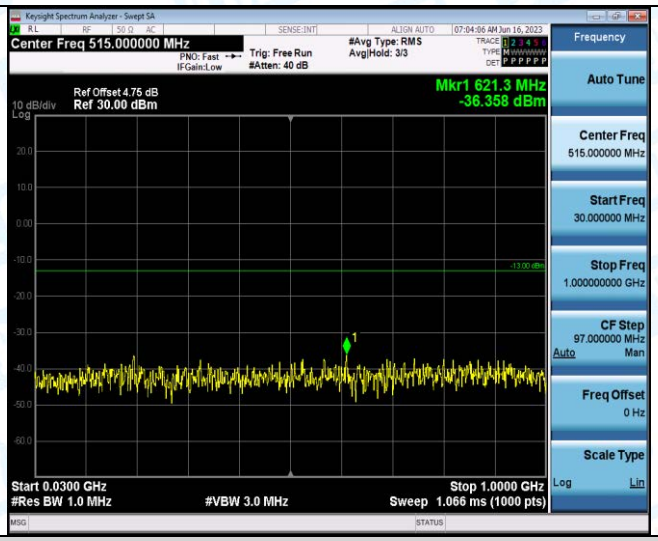
Band4-20MHz-QPSK-20175-1RB#0-Range2:1000~20000MHz

Band4-20MHz-QPSK-20300-1RB#0-Range1:30~1000MHz



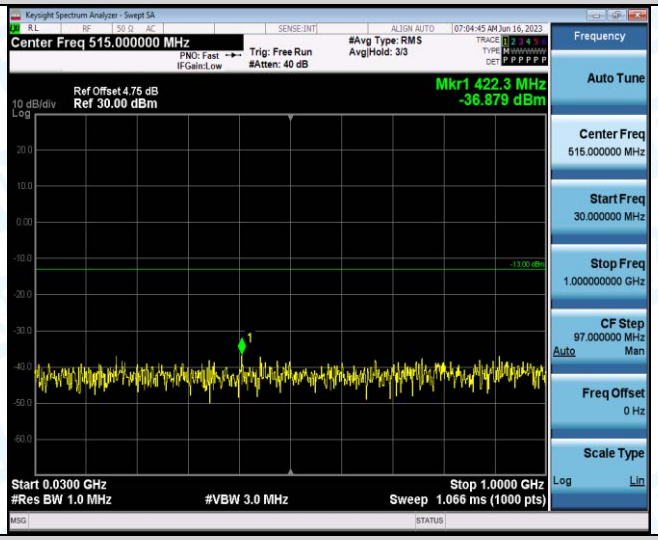
Band4-20MHz-QPSK-20300-1RB#0-Range2:1000~20000MHz

Band4-20MHz-16QAM-20050-1RB#0-Range1:30~1000MHz



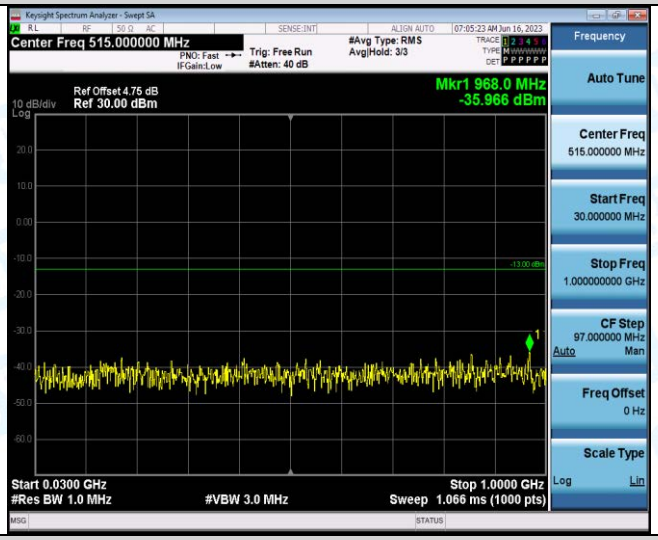
Band4-20MHz-16QAM-20050-1RB#0-Range2:1000~20000MHz

Band4-20MHz-16QAM-20175-1RB#0-Range1:30~1000MHz

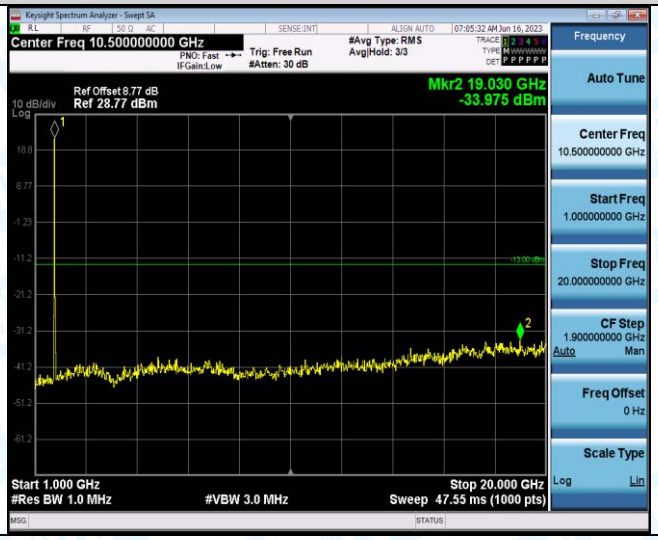


Band4-20MHz-16QAM-20175-1RB#0-Range2:1000~20000MHz

Band4-20MHz-16QAM-20300-1RB#0-Range1:30~1000MHz



Band4-20MHz-16QAM-20300-1RB#0-Range2:1000~20000MHz



6. Frequency Stability

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	VL	NT	6.09	0.003560	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	VN	NT	7.10	0.004150	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	VH	NT	5.84	0.003414	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VL	NT	2.36	0.001362	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VN	NT	-2.45	-0.001414	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VH	NT	-3.98	-0.002297	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VL	NT	-7.02	-0.004002	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VN	NT	-9.30	-0.005301	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VH	NT	-8.78	-0.005005	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VL	NT	4.11	0.002403	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VN	NT	-4.26	-0.002490	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VH	NT	4.69	0.002742	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VL	NT	2.59	0.001495	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VN	NT	3.71	0.002141	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VH	NT	-3.65	-0.002107	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VL	NT	-6.02	-0.003432	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VN	NT	-7.97	-0.004543	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VH	NT	-9.36	-0.005335	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	VL	NT	4.89	0.002857	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	VN	NT	-4.09	-0.002390	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	VH	NT	4.49	0.002623	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VL	NT	6.24	0.003602	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VN	NT	4.65	0.002684	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VH	NT	5.94	0.003429	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	VL	NT	4.63	0.002640	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	VN	NT	5.65	0.003222	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	VH	NT	3.81	0.002173	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	VL	NT	-4.63	-0.002705	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	VN	NT	7.44	0.004347	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	VH	NT	3.95	0.002308	±2.5	PASS

Band4	3MHz	16QAM	20175	15RB#0	VL	NT	4.09	0.002361	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	VN	NT	3.42	0.001974	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	VH	NT	4.52	0.002609	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	VL	NT	-6.79	-0.003872	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	VN	NT	-4.29	-0.002447	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	VH	NT	-4.48	-0.002555	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	VL	NT	-3.48	-0.002032	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	VN	NT	-4.65	-0.002715	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	VH	NT	4.25	0.002482	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VL	NT	-5.14	-0.002967	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VN	NT	4.58	0.002644	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VH	NT	-6.17	-0.003561	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	VL	NT	-6.47	-0.003692	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	VN	NT	-6.65	-0.003795	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	VH	NT	-5.85	-0.003338	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	VL	NT	6.71	0.003918	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	VN	NT	4.59	0.002680	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	VH	NT	4.18	0.002441	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	VL	NT	3.08	0.001778	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	VN	NT	-3.23	-0.001864	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	VH	NT	5.82	0.003359	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	VL	NT	-5.82	-0.003321	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	VN	NT	3.36	0.001917	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	VH	NT	-8.07	-0.004605	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	VL	NT	-7.67	-0.004472	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	VN	NT	-7.11	-0.004146	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	VH	NT	-6.65	-0.003878	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VL	NT	-4.91	-0.002834	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VN	NT	4.61	0.002661	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VH	NT	-2.96	-0.001709	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	VL	NT	7.07	0.004040	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	VN	NT	5.45	0.003114	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	VH	NT	4.61	0.002634	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	VL	NT	-4.69	-0.002735	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	VN	NT	-3.92	-0.002286	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	VH	NT	-9.03	-0.005265	±2.5	PASS

Band4	10MHz	16QAM	20175	50RB#0	VL	NT	3.78	0.002182	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	VN	NT	4.66	0.002690	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	VH	NT	5.42	0.003128	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	VL	NT	5.52	0.003154	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	VN	NT	5.42	0.003097	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	VH	NT	3.56	0.002034	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	VL	NT	5.82	0.003389	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	VN	NT	4.81	0.002801	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	VH	NT	-4.05	-0.002358	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VL	NT	5.89	0.003400	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VN	NT	4.58	0.002644	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VH	NT	-4.92	-0.002840	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	VL	NT	-4.94	-0.002827	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	VN	NT	5.82	0.003330	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	VH	NT	3.58	0.002049	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	VL	NT	4.61	0.002684	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	VN	NT	3.19	0.001857	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	VH	NT	3.19	0.001857	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	VL	NT	-5.14	-0.002967	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	VN	NT	5.04	0.002909	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	VH	NT	-4.73	-0.002730	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	VL	NT	4.82	0.002758	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	VN	NT	2.98	0.001705	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	VH	NT	-4.51	-0.002581	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VL	NT	6.39	0.003715	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VN	NT	2.68	0.001558	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VH	NT	2.53	0.001471	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VL	NT	-4.59	-0.002649	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VN	NT	4.79	0.002765	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VH	NT	-3.30	-0.001905	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VL	NT	-6.37	-0.003650	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VN	NT	-4.99	-0.002860	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VH	NT	-5.87	-0.003364	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	VL	NT	5.84	0.003395	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	VN	NT	7.50	0.004360	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	VH	NT	4.42	0.002570	±2.5	PASS

Band4	20MHz	16QAM	20175	100RB#0	VL	NT	2.52	0.001455	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VN	NT	3.33	0.001922	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VH	NT	5.81	0.003354	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	VL	NT	-7.78	-0.004458	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	VN	NT	-7.77	-0.004453	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	VH	NT	-5.39	-0.003089	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-30	7.77	0.004542	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-20	6.91	0.004039	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-10	9.68	0.005659	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	0	5.92	0.003461	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	10	4.55	0.002660	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	20	4.62	0.002701	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	30	5.91	0.003455	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	40	5.75	0.003361	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	50	-4.75	-0.002777	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-30	4.09	0.002361	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-20	4.31	0.002488	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-10	-4.69	-0.002707	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	0	3.66	0.002113	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	10	4.12	0.002378	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	20	7.57	0.004369	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	30	-4.68	-0.002701	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	40	-4.35	-0.002511	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	50	-3.55	-0.002049	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-30	-3.96	-0.002257	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-20	-5.72	-0.003261	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-10	-9.26	-0.005278	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	0	-6.75	-0.003848	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	10	-8.20	-0.004674	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	20	5.34	0.003044	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	30	-6.69	-0.003813	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	40	-7.57	-0.004315	±2.5	PASS

Band4	1.4MHz	QPSK	20393	6RB#0	NV	50	-6.68	-0.003808	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-30	4.29	0.002508	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-20	-4.79	-0.002800	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-10	-2.98	-0.001742	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	0	3.52	0.002058	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	10	6.75	0.003946	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	20	4.69	0.002742	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	30	4.98	0.002911	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	40	5.59	0.003268	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	50	7.72	0.004513	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-30	-4.32	-0.002494	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-20	-5.18	-0.002990	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-10	3.28	0.001893	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	0	5.45	0.003146	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	10	2.88	0.001662	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	20	3.96	0.002286	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	30	-3.18	-0.001835	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	40	4.11	0.002372	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	50	5.06	0.002921	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-30	-6.92	-0.003945	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-20	-4.73	-0.002696	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-10	-7.55	-0.004304	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	0	-6.52	-0.003717	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	10	-7.14	-0.004070	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	20	-4.84	-0.002759	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	30	-8.63	-0.004919	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	40	-9.03	-0.005147	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	50	-7.67	-0.004372	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-30	5.45	0.003184	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-20	4.81	0.002810	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-10	8.21	0.004797	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	0	5.98	0.003494	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	10	-3.49	-0.002039	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	20	3.23	0.001887	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	30	-3.72	-0.002174	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	40	-3.82	-0.002232	±2.5	PASS

Band4	3MHz	QPSK	19965	15RB#0	NV	50	4.32	0.002524	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-30	-5.18	-0.002990	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-20	-4.45	-0.002569	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-10	-6.05	-0.003492	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	0	3.50	0.002020	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	10	-3.88	-0.002240	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	20	-4.75	-0.002742	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	30	-5.91	-0.003411	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	40	-4.35	-0.002511	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	50	-5.98	-0.003452	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-30	3.98	0.002270	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-20	2.90	0.001654	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-10	4.28	0.002441	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	0	3.66	0.002087	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	10	4.99	0.002846	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	20	-5.16	-0.002943	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	30	4.16	0.002372	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	40	3.48	0.001985	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	50	4.78	0.002726	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-30	-5.46	-0.003190	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-20	3.63	0.002121	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-10	4.19	0.002448	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	0	4.69	0.002740	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	10	-5.97	-0.003488	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	20	-4.42	-0.002583	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	30	-5.95	-0.003476	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	40	3.18	0.001858	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	50	6.24	0.003646	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-30	2.72	0.001570	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-20	7.22	0.004167	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-10	4.79	0.002765	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	0	7.15	0.004127	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	10	6.59	0.003804	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	20	5.76	0.003325	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	30	-6.87	-0.003965	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	40	6.45	0.003723	±2.5	PASS

Band4	3MHz	16QAM	20175	15RB#0	NV	50	3.78	0.002182	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-30	-3.83	-0.002184	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-20	-5.61	-0.003199	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-10	-8.15	-0.004648	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	0	3.53	0.002013	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	10	-5.85	-0.003336	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	20	-4.82	-0.002749	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	30	-5.12	-0.002920	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	40	6.65	0.003792	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	50	5.66	0.003228	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-30	6.48	0.003784	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-20	6.81	0.003977	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-10	2.73	0.001594	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	0	6.34	0.003702	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	10	6.69	0.003907	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	20	5.72	0.003340	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	30	-3.25	-0.001898	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	40	2.36	0.001378	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	50	6.22	0.003632	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-30	-3.98	-0.002297	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-20	-3.83	-0.002211	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-10	-5.61	-0.003238	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	0	-5.39	-0.003111	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	10	4.66	0.002690	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	20	3.93	0.002268	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	30	4.58	0.002644	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	40	2.29	0.001322	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	50	6.65	0.003838	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-30	-5.71	-0.003258	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-20	-6.52	-0.003720	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-10	-7.93	-0.004525	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	0	-7.98	-0.004553	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	10	-7.00	-0.003994	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	20	-6.11	-0.003486	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	30	-4.86	-0.002773	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	40	-9.14	-0.005215	±2.5	PASS

Band4	5MHz	QPSK	20375	25RB#0	NV	50	-6.05	-0.003452	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-30	-4.65	-0.002715	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-20	-6.31	-0.003685	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-10	6.02	0.003515	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	0	-5.35	-0.003124	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	10	5.16	0.003013	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	20	8.73	0.005098	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	30	3.36	0.001962	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	40	-4.78	-0.002791	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	50	-4.05	-0.002365	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-30	2.92	0.001685	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-20	5.64	0.003255	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-10	6.25	0.003608	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	0	-3.30	-0.001905	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	10	-3.00	-0.001732	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	20	-3.43	-0.001980	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	30	-2.90	-0.001674	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	40	5.28	0.003048	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	50	-3.13	-0.001807	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-30	-6.72	-0.003835	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-20	-5.79	-0.003304	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-10	-6.25	-0.003566	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	0	-4.95	-0.002825	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	10	-6.88	-0.003926	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	20	-3.12	-0.001780	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	30	-4.69	-0.002676	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	40	-7.42	-0.004234	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	50	-6.62	-0.003777	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-30	-4.22	-0.002461	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-20	-6.87	-0.004006	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-10	-6.24	-0.003638	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	0	-5.58	-0.003254	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	10	-5.32	-0.003102	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	20	-5.35	-0.003120	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	30	-6.41	-0.003738	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	40	-6.24	-0.003638	±2.5	PASS

Band4	10MHz	QPSK	20000	50RB#0	NV	50	-8.23	-0.004799	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-30	5.51	0.003180	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-20	-5.08	-0.002932	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-10	-4.91	-0.002834	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	0	4.59	0.002649	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	10	4.16	0.002401	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	20	3.91	0.002257	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	30	3.65	0.002107	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	40	-4.15	-0.002395	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	50	-3.81	-0.002199	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-30	5.79	0.003309	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-20	-3.35	-0.001914	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-10	3.98	0.002274	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	0	2.49	0.001423	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	10	4.89	0.002794	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	20	4.71	0.002691	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	30	-4.32	-0.002469	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	40	6.61	0.003777	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	50	4.23	0.002417	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-30	-6.92	-0.004035	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-20	-9.03	-0.005265	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-10	-7.81	-0.004554	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	0	-7.78	-0.004536	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	10	-3.58	-0.002087	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	20	-6.07	-0.003539	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	30	-8.40	-0.004898	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	40	-7.93	-0.004624	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	50	-6.47	-0.003773	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-30	5.84	0.003371	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-20	4.28	0.002470	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-10	3.56	0.002055	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	0	4.21	0.002430	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	10	-4.46	-0.002574	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	20	4.78	0.002759	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	30	-3.53	-0.002038	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	40	-4.56	-0.002632	±2.5	PASS

Band4	10MHz	16QAM	20175	50RB#0	NV	50	6.17	0.003561	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-30	4.85	0.002771	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-20	6.01	0.003434	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-10	6.58	0.003760	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	0	6.49	0.003709	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	10	4.94	0.002823	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	20	4.11	0.002349	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	30	5.39	0.003080	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	40	4.12	0.002354	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	50	5.09	0.002909	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-30	5.88	0.003424	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-20	5.05	0.002940	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-10	-3.66	-0.002131	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	0	-3.48	-0.002026	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	10	3.59	0.002090	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	20	5.82	0.003389	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	30	-5.79	-0.003371	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	40	-3.69	-0.002148	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	50	2.95	0.001718	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-30	4.69	0.002707	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-20	4.73	0.002730	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-10	4.71	0.002719	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	0	7.55	0.004358	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	10	-4.09	-0.002361	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	20	5.45	0.003146	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	30	-4.48	-0.002586	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	40	-4.51	-0.002603	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	50	4.42	0.002551	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-30	-5.66	-0.003239	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-20	-2.96	-0.001694	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-10	5.46	0.003124	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	0	4.73	0.002707	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	10	-6.09	-0.003485	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	20	-2.27	-0.001299	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	30	-7.10	-0.004063	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	40	4.23	0.002421	±2.5	PASS

Band4	15MHz	QPSK	20325	75RB#0	NV	50	-4.08	-0.002335	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-30	4.26	0.002480	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-20	3.93	0.002288	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-10	4.08	0.002376	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	0	-3.36	-0.001956	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	10	-3.82	-0.002224	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	20	4.12	0.002399	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	30	-4.89	-0.002847	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	40	3.62	0.002108	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	50	5.14	0.002993	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-30	5.31	0.003065	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-20	-6.11	-0.003527	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-10	-4.63	-0.002672	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	0	3.79	0.002188	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	10	3.19	0.001841	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	20	-4.61	-0.002661	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	30	-3.98	-0.002297	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	40	4.95	0.002857	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	50	-4.75	-0.002742	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-30	7.05	0.004034	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-20	-2.65	-0.001516	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-10	-3.62	-0.002072	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	0	3.96	0.002266	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	10	-4.62	-0.002644	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	20	-3.48	-0.001991	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	30	4.75	0.002718	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	40	4.76	0.002724	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	50	3.18	0.001820	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-30	3.49	0.002029	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-20	4.08	0.002372	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-10	3.81	0.002215	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	0	4.43	0.002576	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	10	4.84	0.002814	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	20	2.85	0.001657	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	30	5.08	0.002953	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	40	5.49	0.003192	±2.5	PASS

Band4	20MHz	QPSK	20050	100RB#0	NV	50	3.48	0.002023	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-30	6.69	0.003861	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-20	4.92	0.002840	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-10	4.73	0.002730	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	0	5.54	0.003198	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	10	4.43	0.002557	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	20	4.33	0.002499	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	30	-4.05	-0.002338	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	40	3.69	0.002130	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	50	4.35	0.002511	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-30	-6.37	-0.003650	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-20	-6.18	-0.003542	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-10	-6.91	-0.003960	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	0	-6.04	-0.003461	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	10	-7.85	-0.004499	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	20	-5.94	-0.003404	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	30	-3.63	-0.002080	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	40	-5.55	-0.003181	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	50	-6.07	-0.003479	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-30	5.65	0.003285	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-20	5.49	0.003192	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-10	3.05	0.001773	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	0	6.69	0.003890	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	10	8.43	0.004901	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	20	6.21	0.003610	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	30	2.45	0.001424	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	40	6.74	0.003919	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	50	4.42	0.002570	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-30	-3.56	-0.002055	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-20	3.13	0.001807	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-10	5.48	0.003163	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	0	3.13	0.001807	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	10	-2.36	-0.001362	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	20	4.01	0.002315	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	30	-5.44	-0.003140	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	40	-3.33	-0.001922	±2.5	PASS

Band4	20MHz	16QAM	20175	100RB#0	NV	50	-4.96	-0.002863	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-30	-8.80	-0.005043	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-20	-4.23	-0.002424	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-10	-6.25	-0.003582	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	0	-5.87	-0.003364	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	10	-3.56	-0.002040	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	20	-7.95	-0.004556	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	30	-5.85	-0.003352	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	40	-5.81	-0.003330	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	50	-6.14	-0.003519	±2.5	PASS

----END OF THE REPORT-----