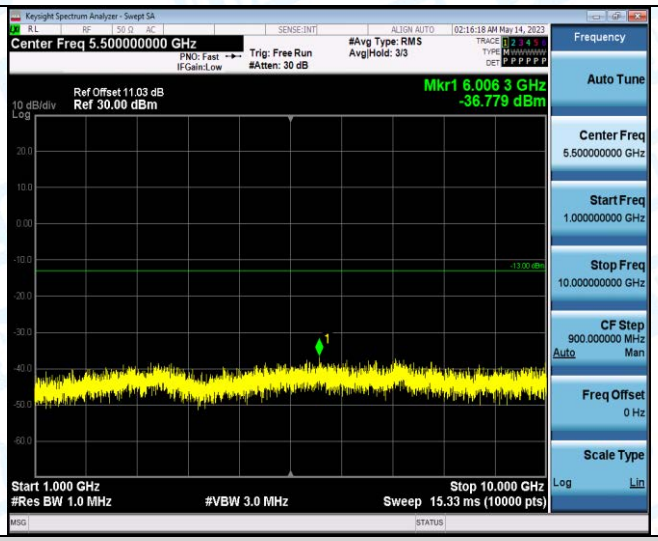
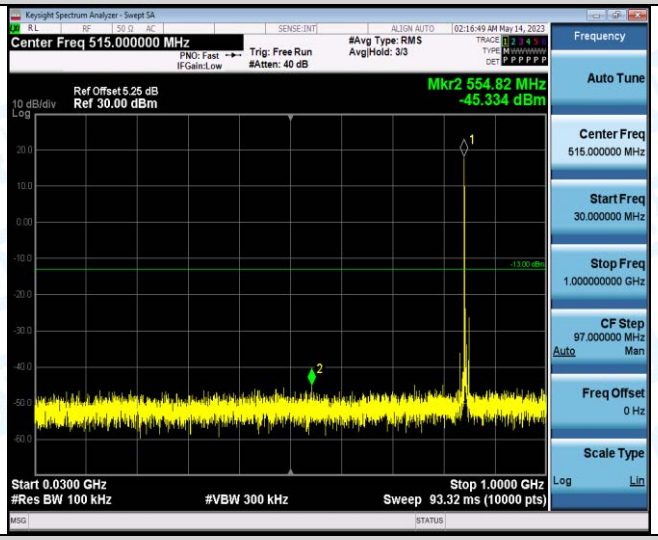
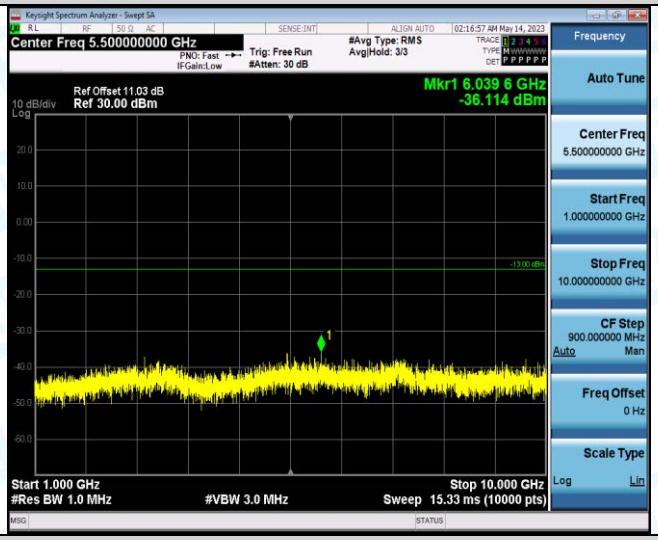


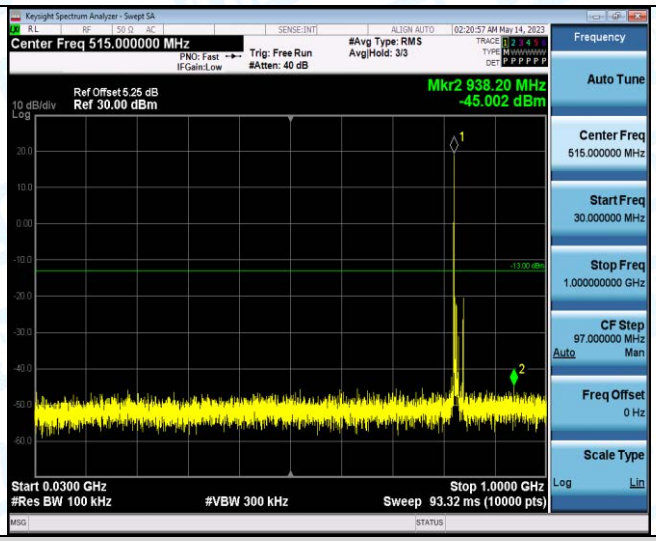
Band5-5MHz-16QAM-20625-1RB#0-Range1:30~1000MHz



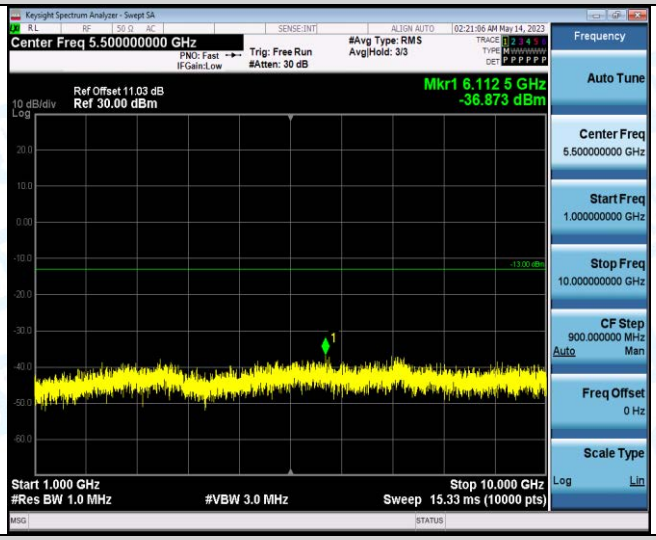
Band5-5MHz-16QAM-20625-1RB#0-Range2:1000~10000MHz



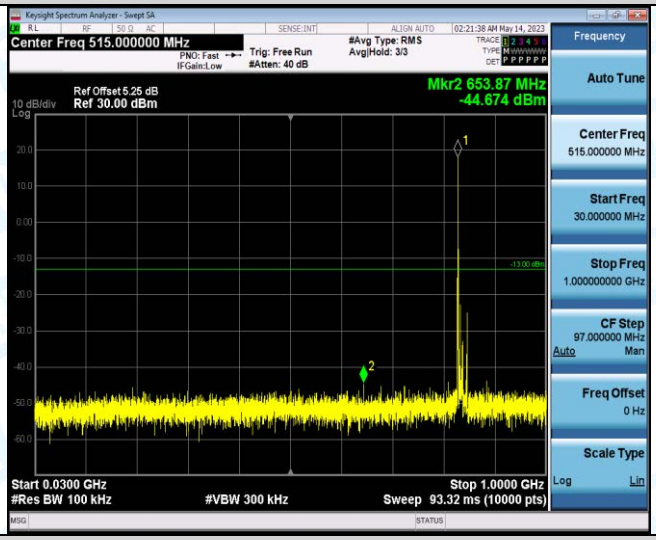
Band5-10MHz-QPSK-20450-1RB#0-Range1:30~1000MHz



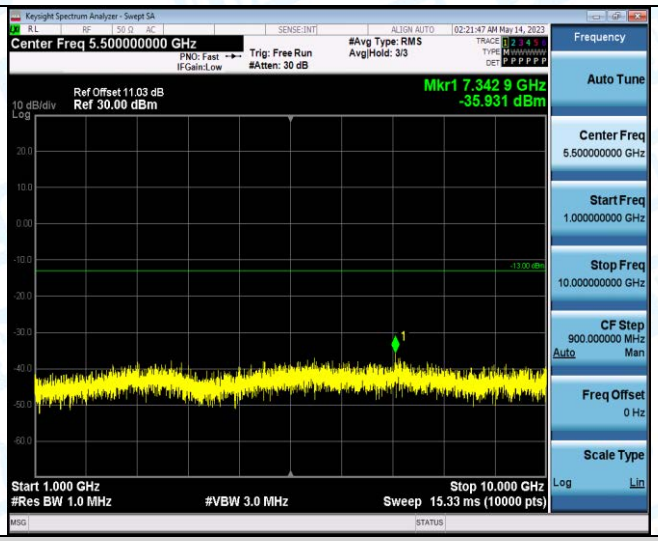
Band5-10MHz-QPSK-20450-1RB#0-Range2:1000~10000MHz



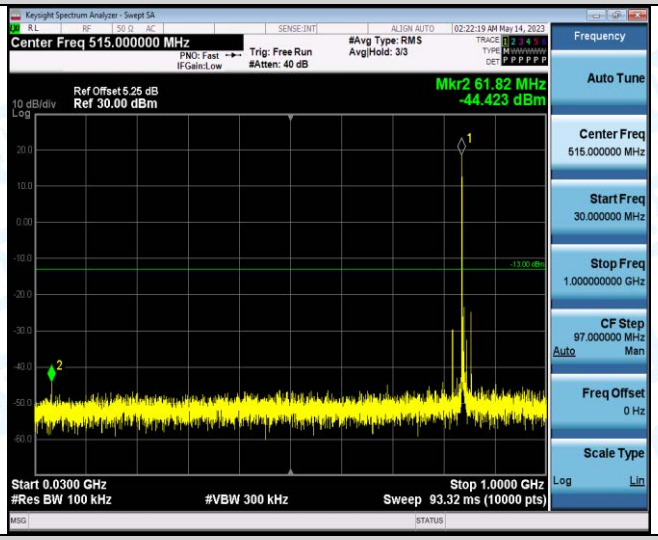
Band5-10MHz-QPSK-20525-1RB#0-Range1:30~1000MHz



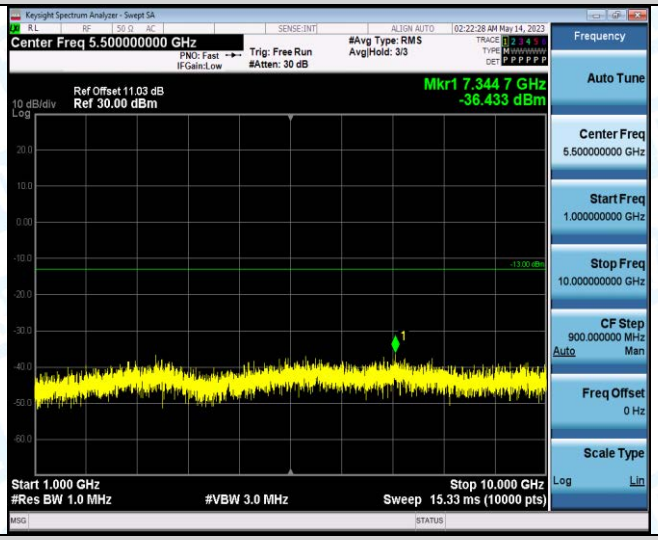
Band5-10MHz-QPSK-20525-1RB#0-Range2:1000~10000MHz



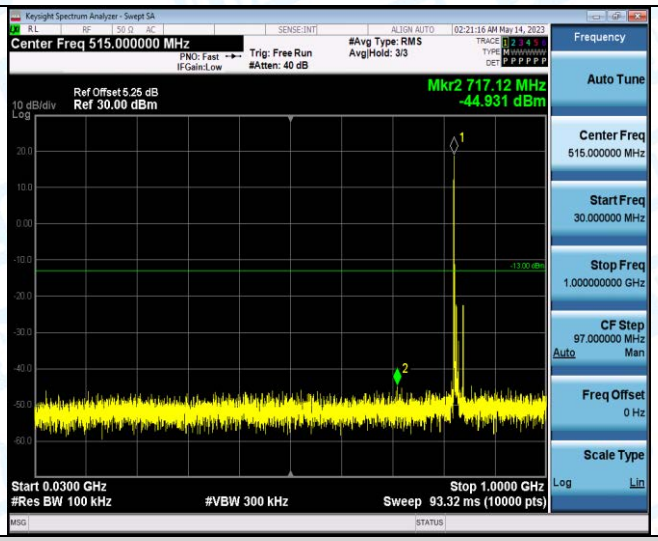
Band5-10MHz-QPSK-20600-1RB#0-Range1:30~1000MHz



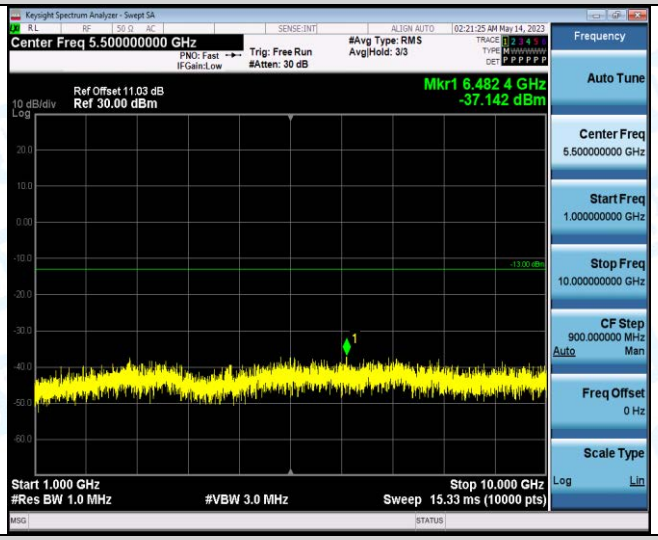
Band5-10MHz-QPSK-20600-1RB#0-Range2:1000~10000MHz



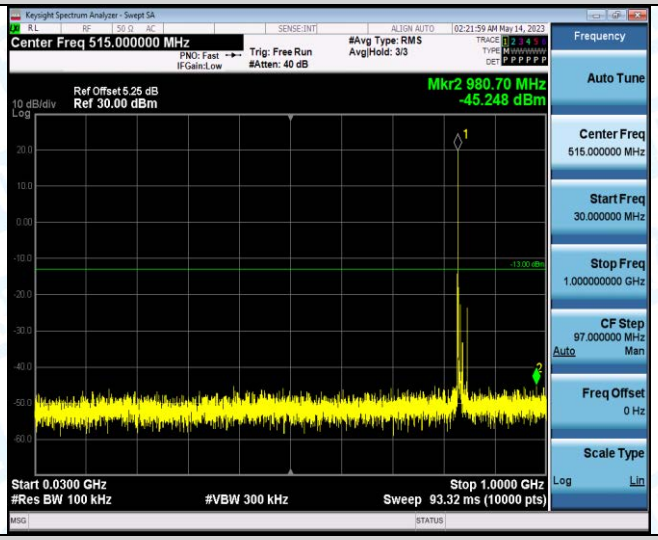
Band5-10MHz-16QAM-20450-1RB#0-Range1:30~1000MHz



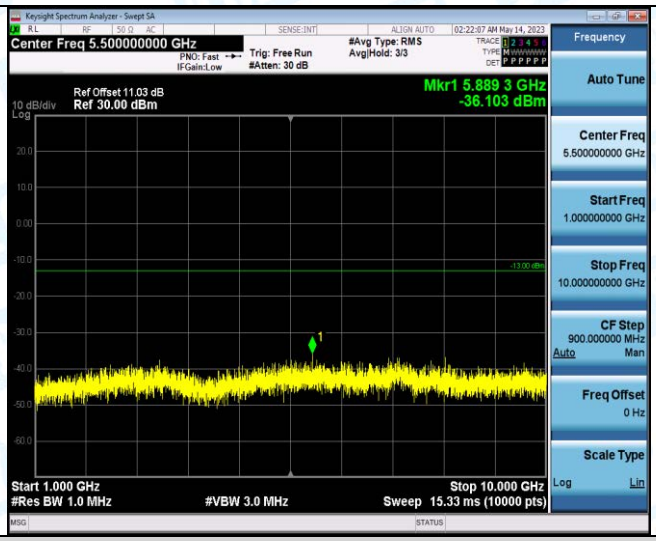
Band5-10MHz-16QAM-20450-1RB#0-Range2:1000~10000MHz



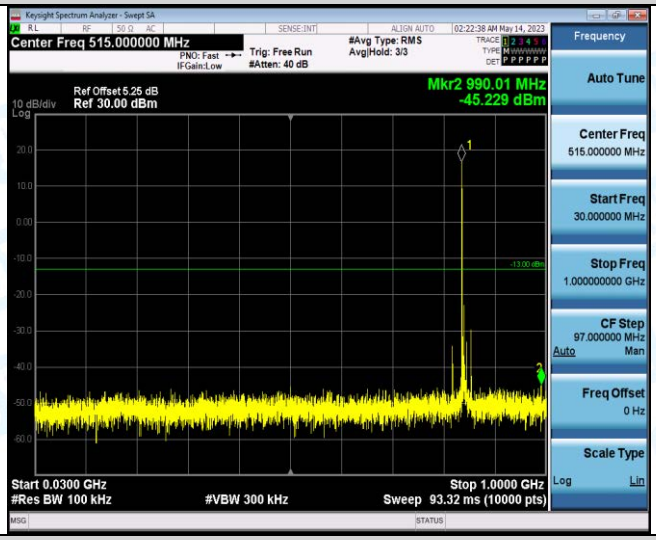
Band5-10MHz-16QAM-20525-1RB#0-Range1:30~1000MHz



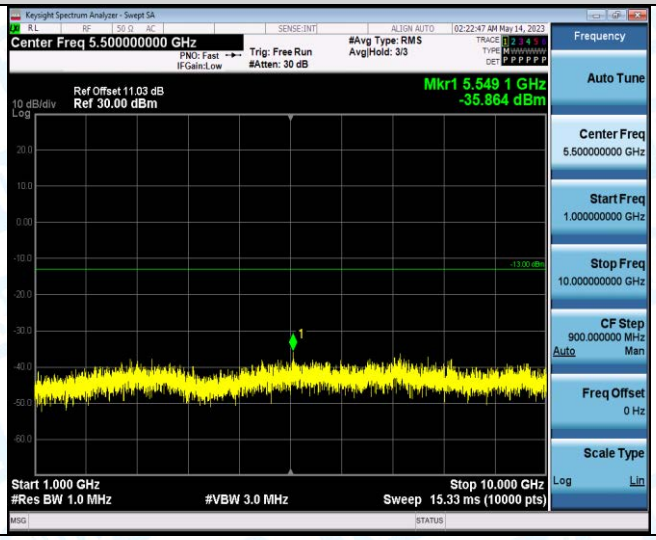
Band5-10MHz-16QAM-20525-1RB#0-Range2:1000~10000MHz



Band5-10MHz-16QAM-20600-1RB#0-Range1:30~1000MHz



Band5-10MHz-16QAM-20600-1RB#0-Range2:1000~10000MHz



6. Frequency Stability

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	VL	NT	-10.64	-0.012902	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	VN	NT	-4.73	-0.005735	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	VH	NT	-11.32	-0.013726	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VL	NT	-9.73	-0.011632	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VN	NT	11.99	0.014334	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VH	NT	-11.86	-0.014178	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	VL	NT	-16.08	-0.018956	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	VN	NT	11.74	0.013839	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	VH	NT	-10.30	-0.012142	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	VL	NT	-3.95	-0.004790	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	VN	NT	-3.55	-0.004305	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	VH	NT	-4.42	-0.005360	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VL	NT	-11.93	-0.014262	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VN	NT	-8.47	-0.010126	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VH	NT	1.26	0.001506	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	VL	NT	-11.86	-0.013981	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	VN	NT	-10.31	-0.012154	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	VH	NT	-12.04	-0.014193	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	VL	NT	-6.15	-0.007450	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	VN	NT	-12.70	-0.015385	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	VH	NT	-4.41	-0.005342	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	VL	NT	-17.64	-0.021088	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	VN	NT	8.93	0.010675	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	VH	NT	-5.24	-0.006264	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	VL	NT	-13.93	-0.016437	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	VN	NT	14.03	0.016555	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	VH	NT	-8.91	-0.010513	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	VL	NT	-12.60	-0.015263	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	VN	NT	-15.08	-0.018268	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	VH	NT	-5.69	-0.006893	±2.5	PASS

Band5	3MHz	16QAM	20525	15RB#0	VL	NT	-13.60	-0.016258	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	VN	NT	8.08	0.009659	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	VH	NT	-11.01	-0.013162	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	VL	NT	-12.37	-0.014596	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	VN	NT	-13.60	-0.016047	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	VH	NT	-11.74	-0.013853	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	VL	NT	-13.85	-0.016757	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	VN	NT	-12.20	-0.014761	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	VH	NT	-14.75	-0.017846	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	VL	NT	-14.43	-0.017250	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	VN	NT	8.27	0.009886	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	VH	NT	-7.20	-0.008607	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	VL	NT	-14.71	-0.017377	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	VN	NT	8.54	0.010089	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	VH	NT	6.08	0.007183	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	VL	NT	-12.96	-0.015681	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	VN	NT	-8.94	-0.010817	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	VH	NT	-10.09	-0.012208	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	VL	NT	-10.63	-0.012708	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	VN	NT	-12.30	-0.014704	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	VH	NT	-12.53	-0.014979	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	VL	NT	-12.25	-0.014471	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	VN	NT	-9.86	-0.011648	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	VH	NT	-4.61	-0.005446	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	VL	NT	-13.88	-0.016743	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	VN	NT	-12.57	-0.015163	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	VH	NT	-12.55	-0.015139	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VL	NT	-11.26	-0.013461	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VN	NT	-12.36	-0.014776	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VH	NT	-8.20	-0.009803	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	VL	NT	-10.60	-0.012559	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	VN	NT	-8.01	-0.009491	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	VH	NT	-12.56	-0.014882	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	VL	NT	-13.16	-0.015875	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	VN	NT	-13.93	-0.016803	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	VH	NT	-12.37	-0.014922	±2.5	PASS

Band5	10MHz	16QAM	20525	50RB#0	VL	NT	-14.28	-0.017071	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	VN	NT	-12.09	-0.014453	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	VH	NT	-9.63	-0.011512	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	VL	NT	-14.35	-0.017002	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	VN	NT	-10.51	-0.012453	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	VH	NT	-14.83	-0.017571	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	NV	-30	-14.03	-0.017012	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	-20	-5.48	-0.006645	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	-10	-12.69	-0.015387	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	0	-11.74	-0.014235	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	10	-12.30	-0.014915	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	20	-12.49	-0.015145	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	30	-12.02	-0.014575	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	40	-4.96	-0.006014	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	50	1.86	0.002255	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	-30	-3.75	-0.004483	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	-20	-15.41	-0.018422	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	-10	-10.67	-0.012756	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	0	-5.36	-0.006408	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	10	-10.73	-0.012827	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	20	-4.91	-0.005870	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	30	-5.38	-0.006432	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	40	-5.36	-0.006408	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	50	-10.34	-0.012361	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	-30	4.15	0.004892	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	-20	-9.67	-0.011399	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	-10	4.03	0.004751	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	0	-6.22	-0.007332	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	10	-6.15	-0.007250	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	20	-8.63	-0.010173	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	30	-14.18	-0.016716	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	40	-14.63	-0.017246	±2.5	PASS

Band5	1.4MHz	QPSK	20643	6RB#0	NV	50	-11.09	-0.013073	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	-30	-11.63	-0.014102	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	-20	-13.58	-0.016467	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	-10	-15.05	-0.018249	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	0	-14.39	-0.017449	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	10	-4.68	-0.005675	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	20	-11.10	-0.013459	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	30	-14.63	-0.017740	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	40	-2.53	-0.003068	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	50	-3.50	-0.004244	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	-30	-5.28	-0.006312	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	-20	-11.80	-0.014106	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	-10	-12.35	-0.014764	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	0	-8.24	-0.009851	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	10	-12.09	-0.014453	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	20	-13.53	-0.016175	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	30	-13.96	-0.016689	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	40	-13.82	-0.016521	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	50	-10.09	-0.012062	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	-30	-2.13	-0.002511	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	-20	4.79	0.005647	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	-10	-11.20	-0.013203	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	0	-10.87	-0.012814	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	10	-13.58	-0.016008	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	20	-14.66	-0.017282	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	30	-13.78	-0.016244	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	40	-13.20	-0.015561	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	50	-10.93	-0.012885	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	-30	-15.59	-0.018886	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	-20	-11.97	-0.014500	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	-10	-4.23	-0.005124	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	0	-9.34	-0.011314	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	10	-13.56	-0.016426	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	20	-5.92	-0.007171	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	30	-8.87	-0.010745	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	40	-8.41	-0.010188	±2.5	PASS

Band5	3MHz	QPSK	20415	15RB#0	NV	50	2.75	0.003331	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	-30	-8.38	-0.010018	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	-20	-11.22	-0.013413	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	-10	-9.23	-0.011034	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	0	-12.87	-0.015386	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	10	-8.97	-0.010723	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	20	-5.36	-0.006408	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	30	-14.48	-0.017310	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	40	-5.52	-0.006599	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	50	-13.13	-0.015696	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	-30	-10.50	-0.012389	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	-20	-7.47	-0.008814	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	-10	4.08	0.004814	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	0	-2.63	-0.003103	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	10	-7.55	-0.008909	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	20	-8.10	-0.009558	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	30	-11.29	-0.013322	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	40	-14.56	-0.017180	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	50	-12.37	-0.014596	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	-30	-10.60	-0.012841	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	-20	-5.64	-0.006832	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	-10	-11.60	-0.014052	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	0	-3.50	-0.004240	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	10	-10.01	-0.012126	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	20	-9.83	-0.011908	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	30	2.33	0.002823	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	40	4.55	0.005512	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	50	-9.67	-0.011714	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	-30	-10.83	-0.012947	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	-20	-9.83	-0.011751	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	-10	-3.45	-0.004124	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	0	-8.91	-0.010652	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	10	-11.57	-0.013831	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	20	-12.43	-0.014860	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	30	-9.24	-0.011046	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	40	9.06	0.010831	±2.5	PASS

Band5	3MHz	16QAM	20525	15RB#0	NV	50	-11.34	-0.013556	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	-30	-10.94	-0.012909	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	-20	-13.13	-0.015493	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	-10	-12.87	-0.015186	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	0	-11.26	-0.013286	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	10	1.93	0.002277	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	20	-6.19	-0.007304	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	30	-10.54	-0.012437	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	40	-10.74	-0.012673	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	50	-12.62	-0.014891	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	-30	-11.67	-0.014120	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	-20	-3.68	-0.004453	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	-10	-8.61	-0.010417	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	0	-8.00	-0.009679	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	10	-10.23	-0.012377	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	20	2.32	0.002807	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	30	-8.98	-0.010865	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	40	-9.06	-0.010962	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	50	-8.57	-0.010369	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	-30	-3.53	-0.004220	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	-20	-13.98	-0.016712	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	-10	-12.82	-0.015326	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	0	-10.90	-0.013030	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	10	-14.65	-0.017513	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	20	-12.52	-0.014967	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	30	-10.94	-0.013078	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	40	-13.07	-0.015625	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	50	-5.68	-0.006790	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	-30	-10.71	-0.012652	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	-20	-14.42	-0.017035	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	-10	-9.73	-0.011494	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	0	-12.80	-0.015121	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	10	-5.22	-0.006167	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	20	-15.36	-0.018145	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	30	-17.19	-0.020307	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	40	-11.86	-0.014011	±2.5	PASS

Band5	5MHz	QPSK	20625	25RB#0	NV	50	-15.49	-0.018299	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	-30	-10.64	-0.012874	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	-20	-14.71	-0.017798	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	-10	-11.01	-0.013321	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	0	-10.47	-0.012668	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	10	-10.06	-0.012172	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	20	-11.76	-0.014229	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	30	-6.85	-0.008288	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	40	-6.01	-0.007272	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	50	-8.45	-0.010224	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	-30	-12.66	-0.015134	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	-20	-13.42	-0.016043	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	-10	-9.37	-0.011201	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	0	-13.16	-0.015732	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	10	-14.23	-0.017011	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	20	-10.87	-0.012995	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	30	-3.69	-0.004411	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	40	-14.35	-0.017155	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	50	-7.75	-0.009265	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	-30	3.81	0.004501	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	-20	-13.76	-0.016255	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	-10	-14.10	-0.016657	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	0	-10.93	-0.012912	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	10	-10.97	-0.012959	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	20	-15.18	-0.017933	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	30	-13.05	-0.015416	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	40	-12.32	-0.014554	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	50	-12.16	-0.014365	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	-30	-13.86	-0.016719	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	-20	-13.25	-0.015983	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	-10	-6.28	-0.007575	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	0	-10.99	-0.013257	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	10	-7.78	-0.009385	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	20	-10.69	-0.012895	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	30	-15.92	-0.019204	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	40	-9.40	-0.011339	±2.5	PASS

Band5	10MHz	QPSK	20450	50RB#0	NV	50	-12.29	-0.014825	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	-30	-12.15	-0.014525	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	-20	-11.42	-0.013652	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	-10	-4.99	-0.005965	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	0	-14.58	-0.017430	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	10	-15.66	-0.018721	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	20	-9.34	-0.011166	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	30	-9.94	-0.011883	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	40	-16.41	-0.019617	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	50	-7.07	-0.008452	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	-30	-10.99	-0.013021	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	-20	-11.92	-0.014123	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	-10	-16.69	-0.019775	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	0	-13.92	-0.016493	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	10	-9.58	-0.011351	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	20	-10.97	-0.012998	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	30	-5.91	-0.007002	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	40	-7.22	-0.008555	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	50	-10.27	-0.012168	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	-30	-11.82	-0.014258	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	-20	-12.40	-0.014958	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	-10	-6.59	-0.007949	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	0	-7.24	-0.008733	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	10	-12.32	-0.014861	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	20	-11.40	-0.013752	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	30	-6.32	-0.007624	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	40	-12.35	-0.014897	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	50	-11.50	-0.013872	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	-30	-9.27	-0.011082	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	-20	-8.67	-0.010365	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	-10	-6.05	-0.007233	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	0	-4.82	-0.005762	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	10	-12.03	-0.014381	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	20	-8.50	-0.010161	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	30	-10.76	-0.012863	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	40	-14.41	-0.017227	±2.5	PASS

Band5	10MHz	16QAM	20525	50RB#0	NV	50	-12.23	-0.014620	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	-30	-11.47	-0.013590	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	-20	-14.20	-0.016825	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	-10	-13.06	-0.015474	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	0	-12.50	-0.014810	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	10	-13.13	-0.015557	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	20	-4.66	-0.005521	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	30	-10.44	-0.012370	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	40	-9.71	-0.011505	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	50	-10.51	-0.012453	±2.5	PASS

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