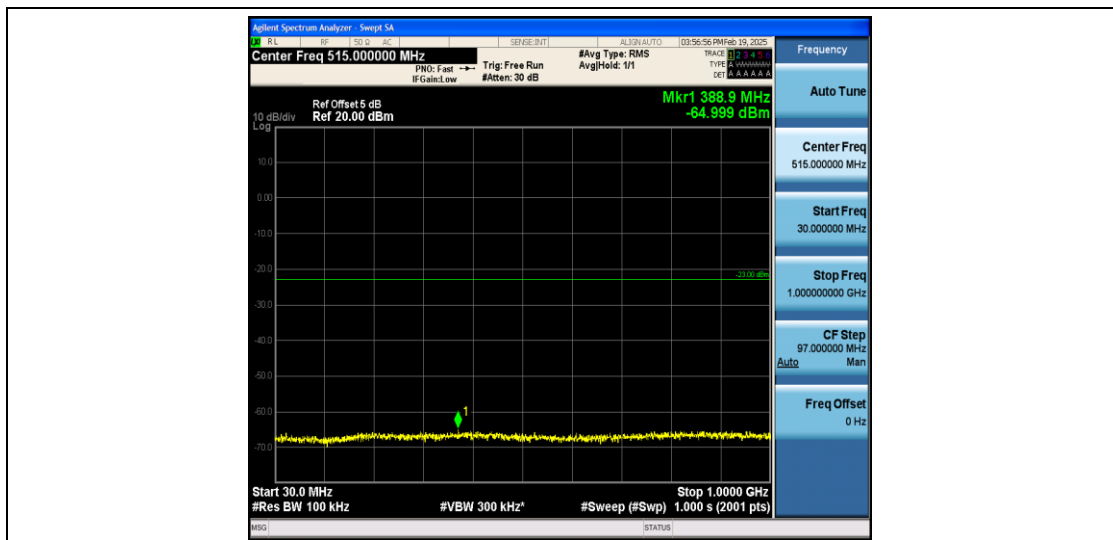
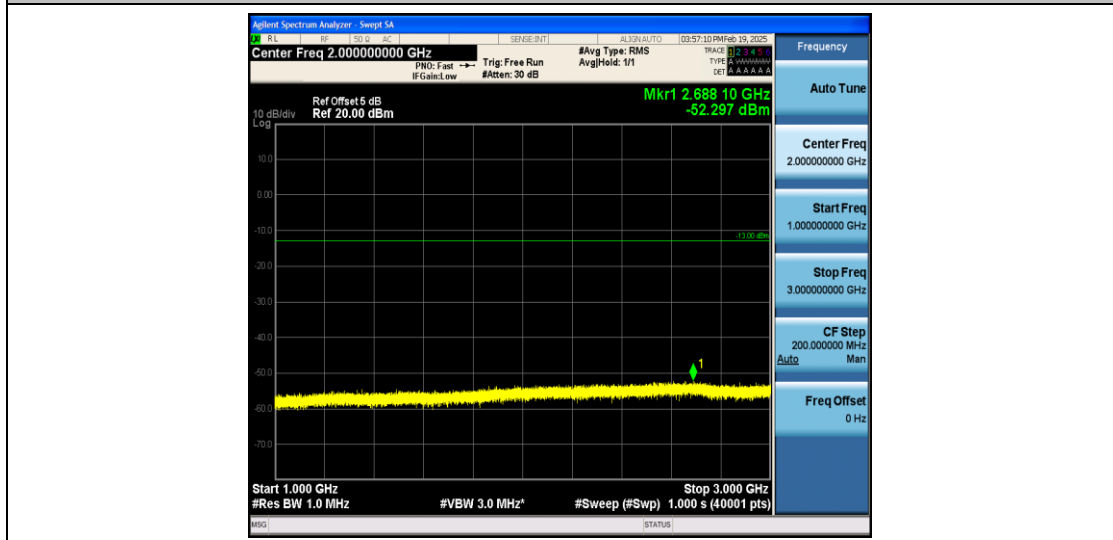
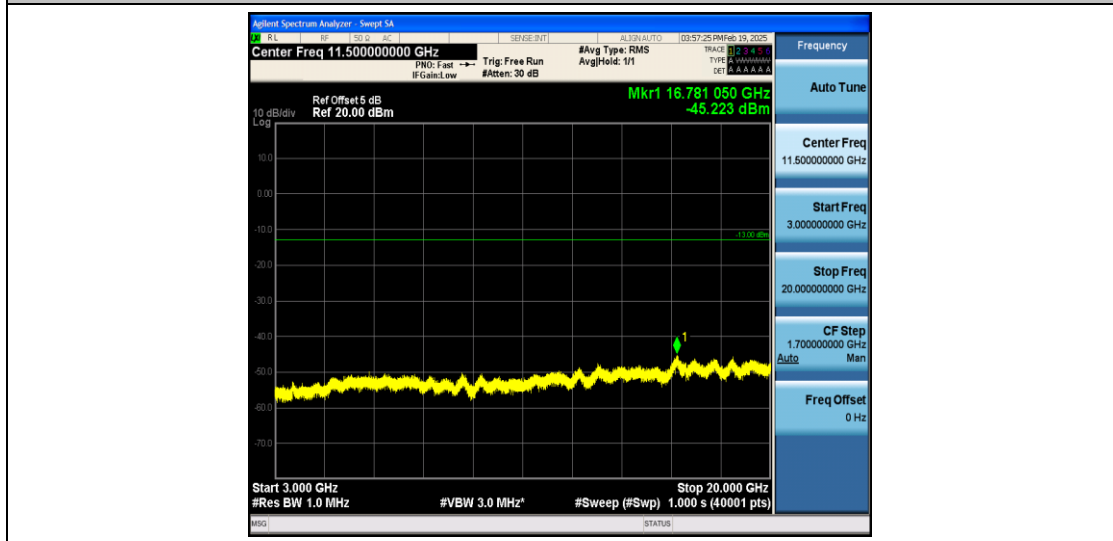




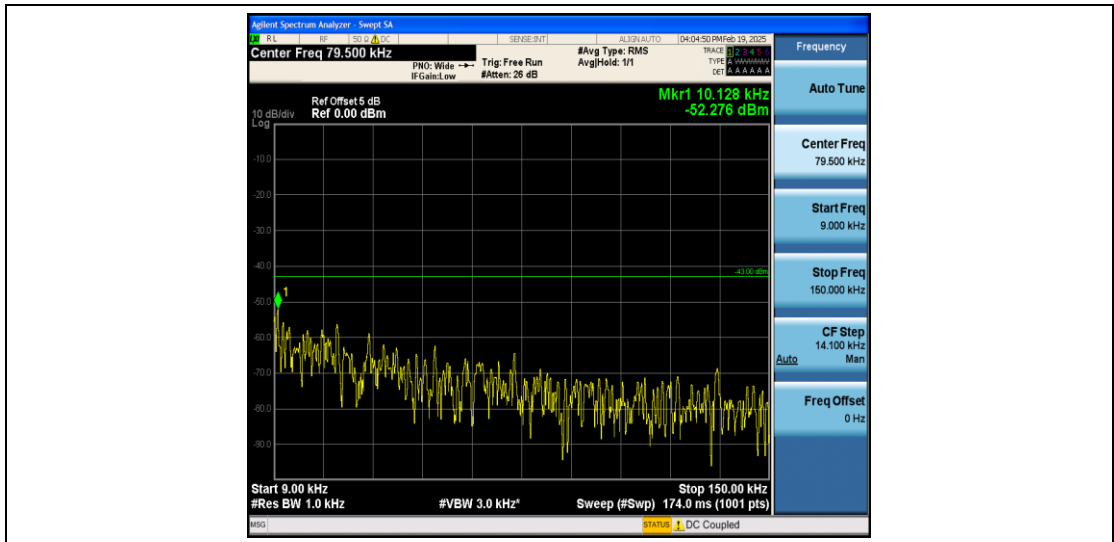
Band4_20MHz_QPSK_20300_1RB#0_30~1000_30~1000



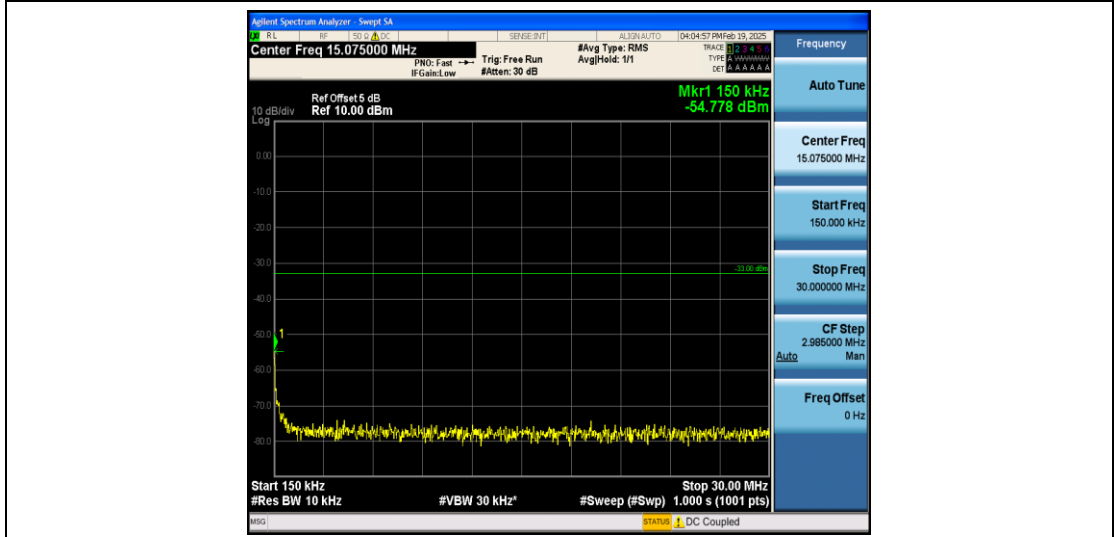
Band4_20MHz_QPSK_20300_1RB#0_1000~3000_1000~3000



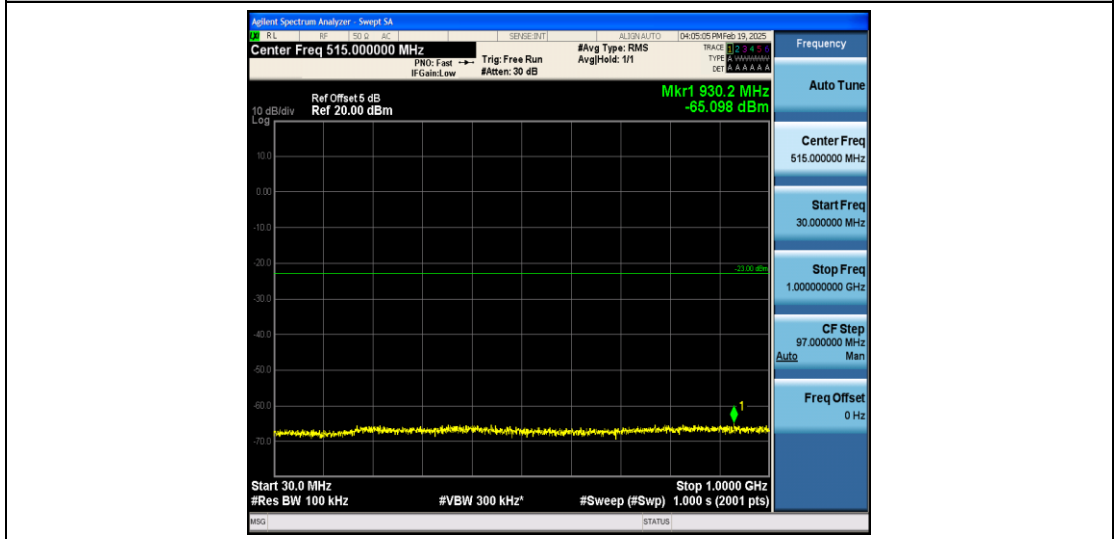
Band4_20MHz_QPSK_20300_1RB#0_3000~20000_3000~20000



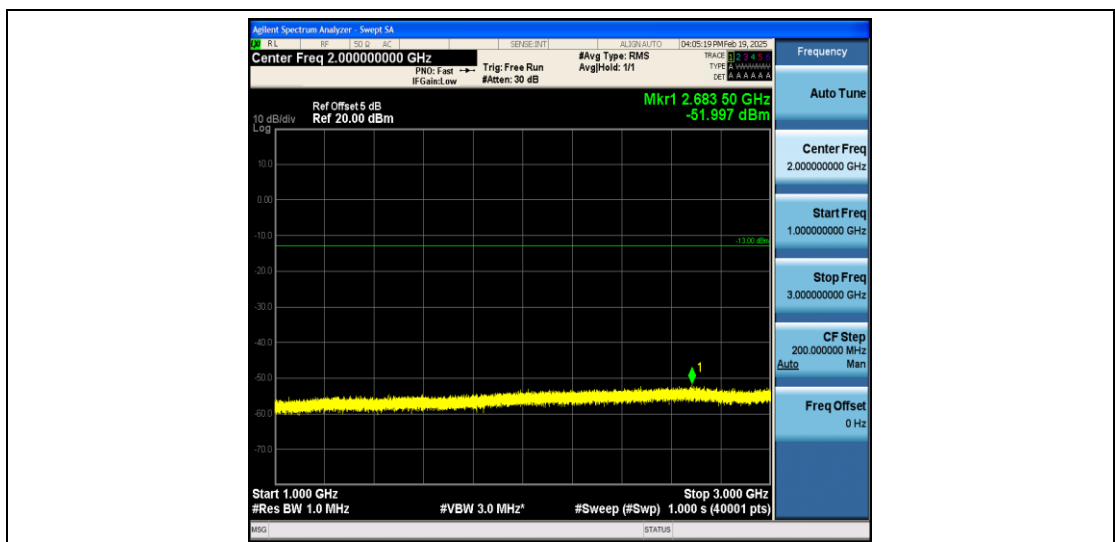
Band4_20MHz_16QAM_20300_1RB#0_0.009~0.15_0.009~0.15



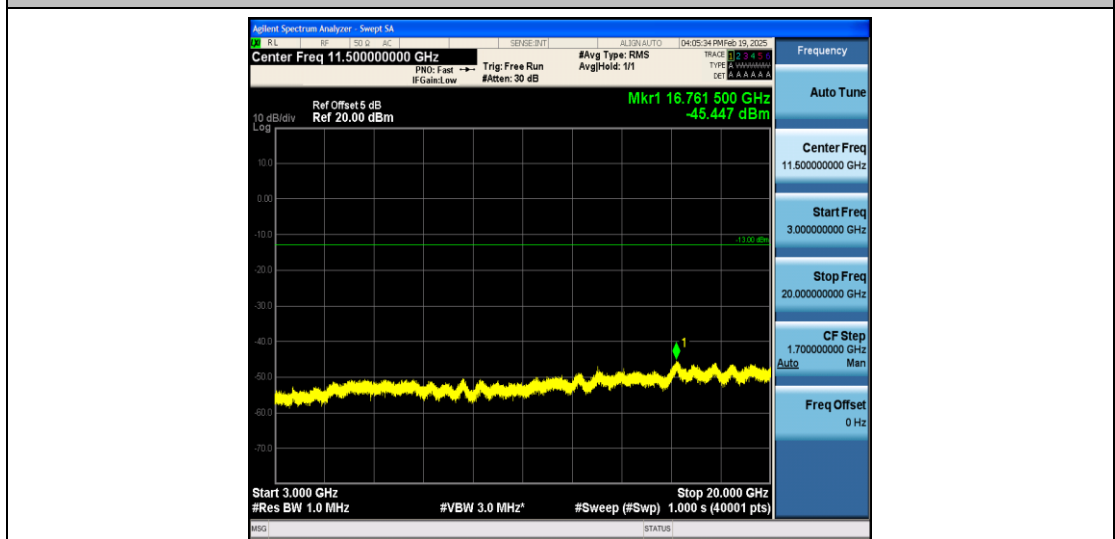
Band4_20MHz_16QAM_20300_1RB#0_0.15~30_0.15~30



Band4_20MHz_16QAM_20300_1RB#0_30~1000_30~1000



Band4_20MHz_16QAM_20300_1RB#0_1000~3000_1000~3000



Band4_20MHz_16QAM_20300_1RB#0_3000~20000_3000~20000

6. Appendix F: Frequency Stability

Test Result

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage		Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
					Voltage [Vdc]	Temperature (°C)				
Band4	1.4MHz	QPSK	19957	6RB#0	VN	NT	-10.50	-0.006138	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	VL	NT	15.29	0.008938	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	VH	NT	18.71	0.010937	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VN	NT	-16.01	-0.009359	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VL	NT	-16.59	-0.009698	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VH	NT	-18.64	-0.010896	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VN	NT	-21.89	-0.012635	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VL	NT	-6.79	-0.003919	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VH	NT	14.18	0.008185	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VN	NT	13.72	0.007919	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VL	NT	-20.67	-0.011931	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VH	NT	-18.71	-0.010799	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VN	NT	-20.43	-0.011646	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VL	NT	15.72	0.008961	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VH	NT	15.32	0.008733	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VN	NT	17.29	0.009856	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VL	NT	14.95	0.008522	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VH	NT	-10.50	-0.005985	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	VN	NT	23.09	0.013491	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	VL	NT	22.37	0.013070	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	VH	NT	21.40	0.012504	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	VN	NT	24.18	0.014128	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	VL	NT	21.92	0.012807	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	VH	NT	-22.76	-0.013298	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VN	NT	-22.93	-0.013235	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VL	NT	20.53	0.011850	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VH	NT	20.53	0.011850	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	VN	NT	20.26	0.011694	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	VL	NT	-22.14	-0.012779	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	VH	NT	-22.46	-0.012964	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	VN	NT	-19.63	-0.011195	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	VL	NT	-18.80	-0.010721	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	VH	NT	24.63	0.014046	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	VN	NT	17.52	0.009991	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	VL	NT	-18.88	-0.010767	±2.5	PASS

Band4	3MHz	16QAM	20385	15RB#0	VH	NT	-16.09	-0.009176	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	VN	NT	-18.48	-0.010791	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	VL	NT	6.05	0.003533	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	VH	NT	-10.00	-0.005839	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	VN	NT	22.03	0.012864	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	VL	NT	13.75	0.008029	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	VH	NT	-19.34	-0.011293	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VN	NT	-25.38	-0.014649	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VL	NT	-5.56	-0.003209	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VH	NT	18.50	0.010678	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	VN	NT	13.15	0.007590	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	VL	NT	-21.00	-0.012121	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	VH	NT	-20.47	-0.011815	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	VN	NT	-23.35	-0.013324	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	VL	NT	-25.02	-0.014277	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	VH	NT	-21.59	-0.012320	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	VN	NT	23.69	0.013518	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	VL	NT	21.13	0.012057	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	VH	NT	19.37	0.011053	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	VN	NT	17.54	0.010227	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	VL	NT	21.77	0.012694	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	VH	NT	22.37	0.013044	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VN	NT	-35.35	-0.020404	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VL	NT	-19.48	-0.011244	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VH	NT	6.62	0.003821	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	VN	NT	-35.00	-0.020000	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	VL	NT	-23.22	-0.013269	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	VH	NT	-21.50	-0.012286	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	VN	NT	-19.66	-0.011447	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	VL	NT	23.90	0.013916	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	VH	NT	20.86	0.012146	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VN	NT	-29.55	-0.017056	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VL	NT	-21.44	-0.012375	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VH	NT	-23.59	-0.013616	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	VN	NT	-28.85	-0.016509	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	VL	NT	-22.90	-0.013104	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	VH	NT	-23.15	-0.013247	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VN	NT	21.33	0.012401	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VL	NT	21.04	0.012233	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VH	NT	21.27	0.012366	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VN	NT	-20.01	-0.011550	±2.5	PASS

Band4	20MHz	QPSK	20175	100RB#0	VL	NT	-23.10	-0.013333	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VH	NT	-22.29	-0.012866	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VN	NT	-21.74	-0.012458	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VL	NT	18.17	0.010413	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VH	NT	18.04	0.010338	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-30	15.96	0.009330	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-20	14.38	0.008406	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-10	14.62	0.008546	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	0	9.91	0.005793	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	10	-5.75	-0.003361	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	20	-8.94	-0.005226	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	30	-13.80	-0.008067	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	40	-22.57	-0.013193	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	50	-19.17	-0.011206	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-30	-21.24	-0.012416	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-20	-15.09	-0.008821	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-10	-16.18	-0.009458	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	0	-14.38	-0.008406	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	10	-10.34	-0.006044	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	20	-16.58	-0.009692	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	30	-12.43	-0.007266	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	40	-17.70	-0.010347	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	50	-11.53	-0.006740	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-30	13.99	0.008075	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-20	15.01	0.008664	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-10	9.73	0.005616	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	0	14.61	0.008433	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	10	14.89	0.008595	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	20	7.94	0.004583	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	30	19.90	0.011486	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	40	16.14	0.009316	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	50	12.69	0.007325	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-30	-18.05	-0.010418	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-20	-12.26	-0.007076	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-10	-8.07	-0.004658	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	0	5.84	0.003371	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	10	14.76	0.008519	±2.5	PASS

Band4	1.4MHz	16QAM	20175	6RB#0	NV	20	17.61	0.010165	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	30	16.35	0.009437	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	40	17.90	0.010332	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	50	15.45	0.008918	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-30	14.59	0.008317	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-20	19.78	0.011275	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-10	14.83	0.008454	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	0	17.72	0.010101	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	10	18.44	0.010511	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	20	14.66	0.008357	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	30	13.85	0.007895	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	40	17.78	0.010135	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	50	18.10	0.010318	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-30	-7.42	-0.004230	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-20	-8.68	-0.004948	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-10	-22.89	-0.013048	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	0	-18.73	-0.010677	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	10	-21.76	-0.012404	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	20	-20.01	-0.011406	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	30	-19.74	-0.011252	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	40	-21.82	-0.012438	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	50	-21.40	-0.012199	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-30	23.56	0.013766	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-20	19.23	0.011236	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-10	19.96	0.011662	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	0	20.84	0.012176	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	10	21.27	0.012428	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	20	22.57	0.013187	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	30	18.91	0.011049	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	40	21.29	0.012439	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	50	21.50	0.012562	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-30	-16.71	-0.009763	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-20	21.40	0.012504	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-10	25.48	0.014888	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	0	21.06	0.012305	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	10	21.72	0.012691	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	20	18.91	0.011049	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	30	22.60	0.013205	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	40	17.58	0.010272	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	50	19.54	0.011417	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-30	23.00	0.013276	±2.5	PASS

Band4	3MHz	QPSK	20175	15RB#0	NV	-20	20.40	0.011775	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-10	19.87	0.011469	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	0	19.00	0.010967	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	10	20.38	0.011763	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	20	22.00	0.012698	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	30	9.70	0.005599	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	40	15.55	0.008975	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	50	11.62	0.006707	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-30	-21.47	-0.012392	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-20	-18.31	-0.010569	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-10	-12.12	-0.006996	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	0	-10.50	-0.006061	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	10	-8.74	-0.005045	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	20	-20.91	-0.012069	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	30	-19.91	-0.011492	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	40	11.39	0.006574	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	50	5.05	0.002915	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-30	22.67	0.012928	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-20	20.04	0.011429	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-10	24.49	0.013966	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	0	19.03	0.010853	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	10	20.60	0.011748	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	20	21.80	0.012432	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	30	20.18	0.011508	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	40	20.34	0.011600	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	50	-8.30	-0.004733	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-30	-20.99	-0.011970	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-20	-18.68	-0.010653	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-10	21.23	0.012107	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	0	7.12	0.004060	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	10	26.01	0.014833	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	20	20.23	0.011537	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	30	22.59	0.012883	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	40	21.27	0.012130	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	50	18.78	0.010710	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-30	-20.47	-0.011953	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-20	-19.66	-0.011480	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-10	7.95	0.004642	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	0	-11.76	-0.006867	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	10	20.00	0.011679	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	20	19.33	0.011288	±2.5	PASS

Band4	5MHz	QPSK	19975	25RB#0	NV	30	18.88	0.011025	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	40	23.16	0.013524	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	50	21.76	0.012707	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-30	-19.35	-0.011299	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-20	-22.49	-0.013133	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-10	-20.63	-0.012047	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	0	-19.53	-0.011404	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	10	-15.42	-0.009004	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	20	-21.83	-0.012747	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	30	-20.37	-0.011895	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	40	-17.50	-0.010219	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	50	-16.94	-0.009892	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-30	20.64	0.011913	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-20	20.10	0.011602	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-10	22.06	0.012733	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	0	20.18	0.011648	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	10	19.60	0.011313	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	20	-12.72	-0.007342	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	30	14.45	0.008341	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	40	15.52	0.008958	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	50	17.19	0.009922	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-30	-20.40	-0.011775	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-20	-22.73	-0.013120	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-10	-23.93	-0.013812	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	0	-21.07	-0.012162	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	10	23.60	0.013622	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	20	19.54	0.011278	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	30	20.08	0.011590	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	40	19.96	0.011521	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	50	19.80	0.011429	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-30	-19.84	-0.011321	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-20	-20.13	-0.011486	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-10	-17.78	-0.010146	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	0	5.71	0.003258	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	10	20.43	0.011658	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	20	22.33	0.012742	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	30	18.94	0.010807	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	40	21.50	0.012268	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	50	22.09	0.012605	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-30	22.37	0.012765	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-20	20.06	0.011447	±2.5	PASS

Band4	5MHz	16QAM	20375	25RB#0	NV	-10	19.86	0.011332	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	0	23.76	0.013558	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	10	22.47	0.012822	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	20	24.00	0.013695	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	30	21.57	0.012308	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	40	23.30	0.013295	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	50	23.65	0.013495	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-30	20.23	0.011796	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-20	21.64	0.012618	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-10	22.40	0.013061	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	0	23.45	0.013673	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	10	19.97	0.011644	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	20	20.97	0.012227	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	30	20.56	0.011988	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	40	19.90	0.011603	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	50	24.13	0.014070	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-30	12.04	0.006949	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-20	21.21	0.012242	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-10	17.82	0.010286	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	0	18.83	0.010869	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	10	18.83	0.010869	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	20	17.44	0.010066	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	30	19.07	0.011007	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	40	13.36	0.007711	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	50	23.89	0.013789	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-30	-20.89	-0.011937	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-20	-22.10	-0.012629	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-10	-21.43	-0.012246	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	0	-20.54	-0.011737	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	10	21.13	0.012074	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	20	17.84	0.010194	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	30	17.67	0.010097	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	40	8.14	0.004651	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	50	-24.89	-0.014223	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-30	21.39	0.012454	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-20	21.46	0.012495	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-10	-28.47	-0.016576	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	0	-23.30	-0.013566	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	10	-24.09	-0.014026	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	20	20.28	0.011808	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	30	-20.37	-0.011860	±2.5	PASS

Band4	15MHz	QPSK	20025	75RB#0	NV	40	-20.87	-0.012151	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	50	-22.52	-0.013112	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-30	-17.28	-0.009974	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-20	-21.54	-0.012433	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-10	-19.88	-0.011475	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	0	-20.60	-0.011890	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	10	-19.35	-0.011169	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	20	-22.50	-0.012987	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	30	-20.56	-0.011867	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	40	-19.84	-0.011452	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	50	-18.41	-0.010626	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-30	-24.22	-0.013860	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-20	-20.74	-0.011868	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-10	-24.46	-0.013997	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	0	-23.60	-0.013505	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	10	-24.15	-0.013820	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	20	-19.58	-0.011205	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	30	-22.77	-0.013030	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	40	-24.00	-0.013734	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	50	-21.80	-0.012475	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-30	22.13	0.012866	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-20	20.53	0.011936	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-10	21.79	0.012669	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	0	21.97	0.012773	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	10	21.26	0.012360	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	20	19.21	0.011169	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	30	20.61	0.011983	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	40	22.07	0.012831	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	50	23.47	0.013645	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-30	-18.98	-0.010955	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-20	-19.47	-0.011238	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-10	-25.29	-0.014597	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	0	-20.26	-0.011694	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	10	-19.34	-0.011163	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	20	-21.50	-0.012410	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	30	-20.76	-0.011983	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	40	-17.34	-0.010009	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	50	-14.51	-0.008375	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-30	17.04	0.009765	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-20	17.48	0.010017	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-10	19.25	0.011032	±2.5	PASS

Band4	20MHz	QPSK	20300	100RB#0	NV	0	20.74	0.011885	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	10	18.94	0.010854	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	20	19.34	0.011083	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	30	19.76	0.011324	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	40	19.40	0.011117	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	50	19.27	0.011043	±2.5	PASS