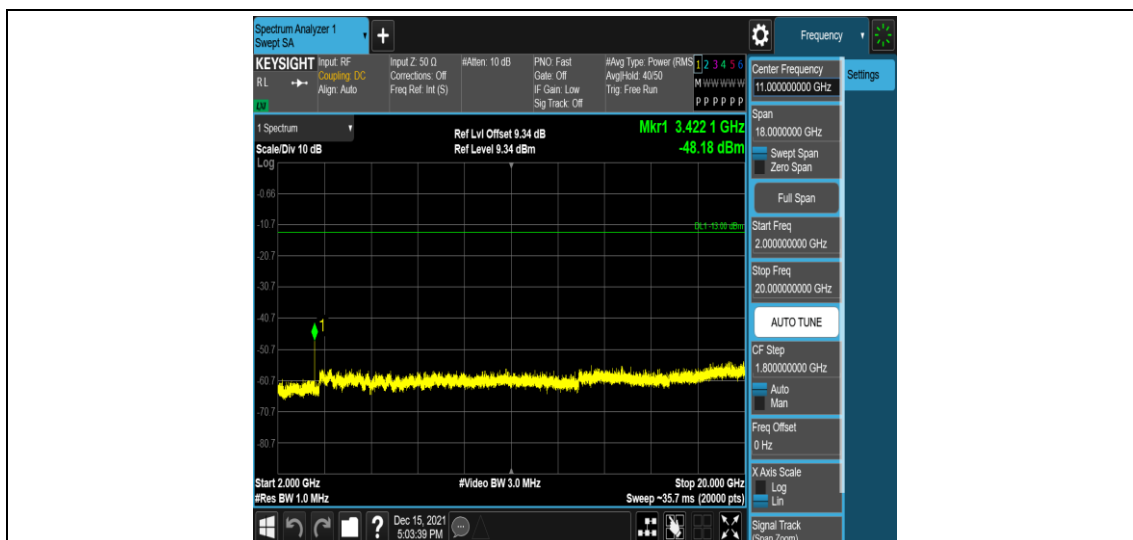




Band4-20MHz-16QAM-20050-1RB#0-Range5:2000~20000MHz



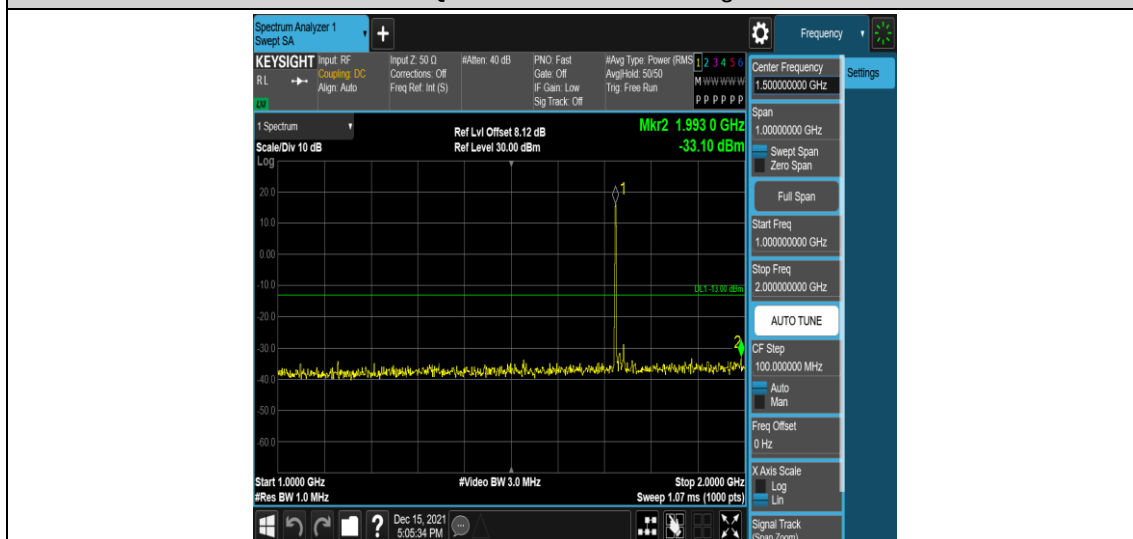
Band4-20MHz-16QAM-20175-1RB#0-Range1:0.009~0.15MHz



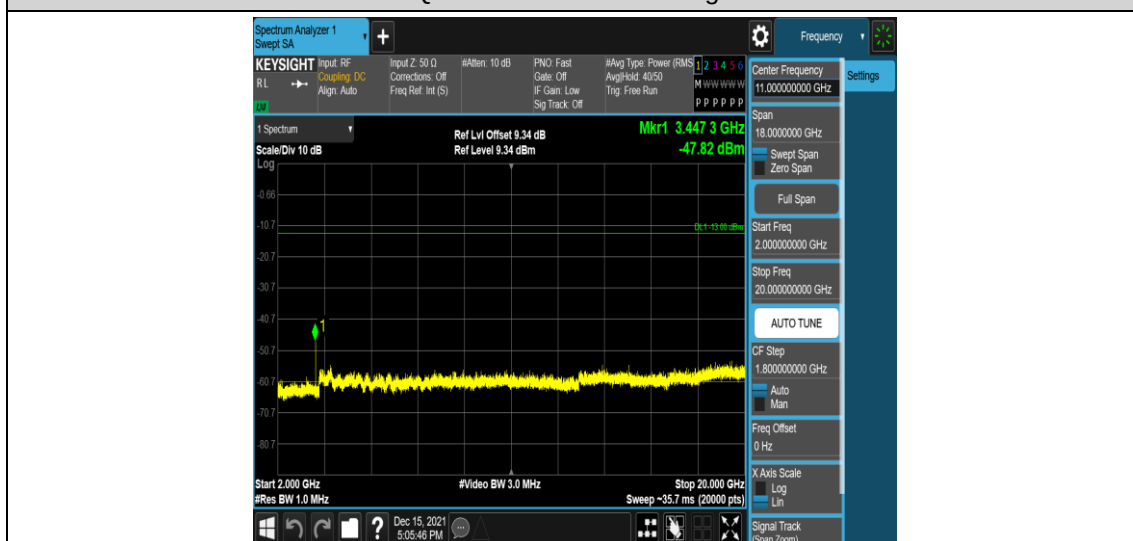
Band4-20MHz-16QAM-20175-1RB#0-Range2:0.15~30MHz



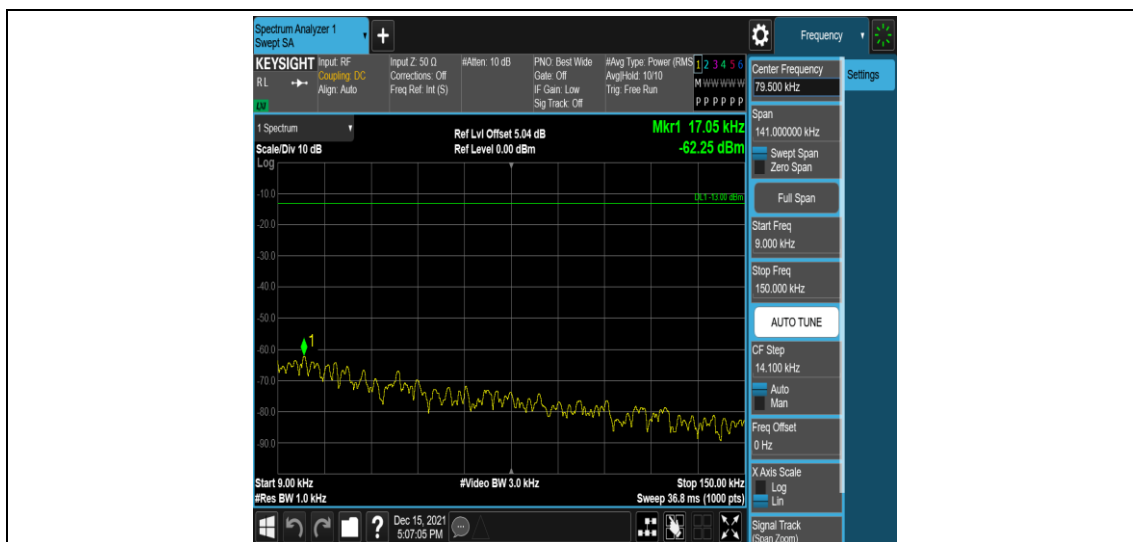
Band4-20MHz-16QAM-20175-1RB#0-Range3:30~1000MHz



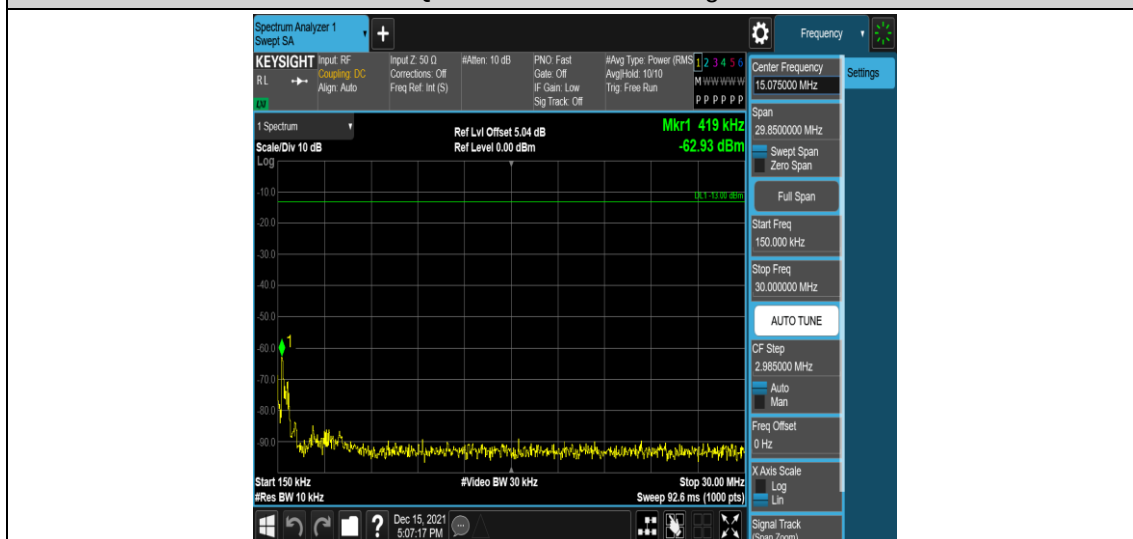
Band4-20MHz-16QAM-20175-1RB#0-Range4:1000~2000MHz



Band4-20MHz-16QAM-20175-1RB#0-Range5:2000~20000MHz



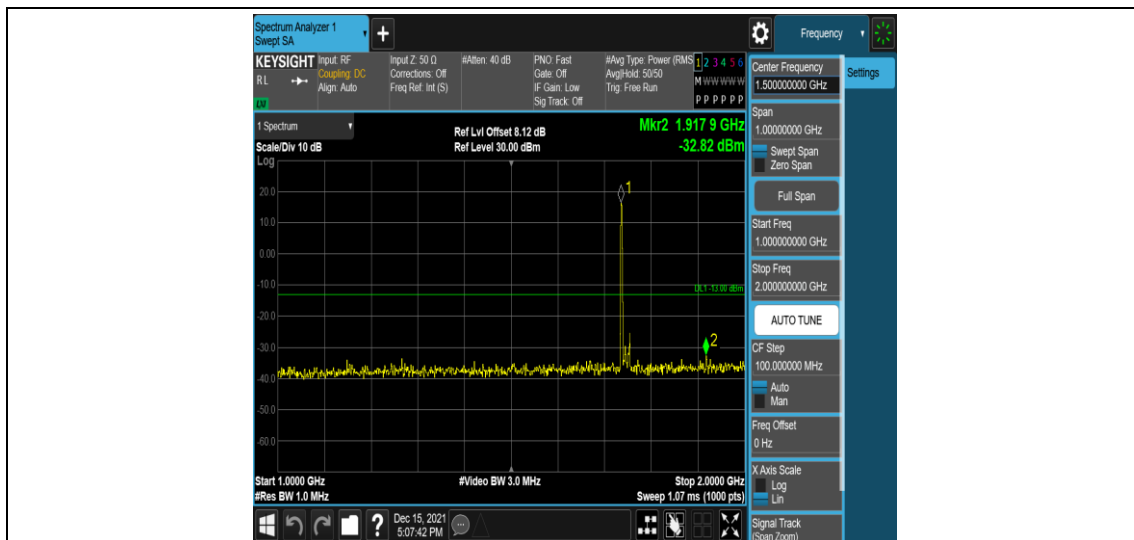
Band4-20MHz-16QAM-20300-1RB#0-Range1:0.009~0.15MHz



Band4-20MHz-16QAM-20300-1RB#0-Range2:0.15~30MHz



Band4-20MHz-16QAM-20300-1RB#0-Range3:30~1000MHz



Band4-20MHz-16QAM-20300-1RB#0-Range4:1000~2000MHz



Band4-20MHz-16QAM-20300-1RB#0-Range5:2000~20000MHz

Appendix F: Frequency Stability

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage		Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
					Voltage [Vdc]	Temperature (°C)				
Band4	1.4MHz	QPSK	19957	6RB#0	VL	NT	11.60	0.006781	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	VN	NT	-3.18	-0.001859	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	VH	NT	8.34	0.004875	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VL	NT	7.81	0.004508	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VN	NT	8.54	0.004929	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VH	NT	4.19	0.002418	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VL	NT	7.04	0.004013	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VN	NT	2.63	0.001499	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VH	NT	-1.73	-0.000986	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VL	NT	7.05	0.004121	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VN	NT	6.01	0.003513	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VH	NT	5.88	0.003437	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VL	NT	7.30	0.004214	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VN	NT	4.81	0.002776	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VH	NT	-6.58	-0.003798	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VL	NT	5.52	0.003147	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VN	NT	7.41	0.004224	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VH	NT	4.38	0.002497	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	VL	NT	5.92	0.003459	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	VN	NT	6.74	0.003938	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	VH	NT	7.88	0.004604	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VL	NT	1.42	0.000820	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VN	NT	4.51	0.002603	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VH	NT	-5.74	-0.003313	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	VL	NT	6.61	0.003770	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	VN	NT	2.89	0.001648	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	VH	NT	7.68	0.004380	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	VL	NT	3.71	0.002168	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	VN	NT	4.92	0.002875	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	VH	NT	3.12	0.001823	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	VL	NT	5.01	0.002892	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	VN	NT	-5.74	-0.003313	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	VH	NT	3.99	0.002303	±2.5	PASS

Band4	3MHz	16QAM	20385	15RB#0	VL	NT	8.45	0.004819	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	VN	NT	3.13	0.001785	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	VH	NT	8.94	0.005098	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	VL	NT	12.65	0.007387	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	VN	NT	3.40	0.001985	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	VH	NT	10.93	0.006382	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VL	NT	10.76	0.006211	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VN	NT	10.83	0.006251	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VH	NT	6.92	0.003994	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	VL	NT	-2.78	-0.001586	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	VN	NT	9.03	0.005153	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	VH	NT	11.32	0.006459	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	VL	NT	11.46	0.006692	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	VN	NT	6.57	0.003836	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	VH	NT	3.08	0.001799	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	VL	NT	12.57	0.007255	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	VN	NT	10.61	0.006124	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	VH	NT	7.67	0.004427	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	VL	NT	3.12	0.001780	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	VN	NT	4.86	0.002773	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	VH	NT	4.69	0.002676	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	VL	NT	7.50	0.004373	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	VN	NT	4.82	0.002810	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	VH	NT	9.76	0.005691	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VL	NT	7.57	0.004369	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VN	NT	-4.16	-0.002401	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VH	NT	6.94	0.004006	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	VL	NT	12.06	0.006891	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	VN	NT	6.28	0.003589	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	VH	NT	5.06	0.002891	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	VL	NT	12.15	0.007085	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	VN	NT	6.42	0.003743	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	VH	NT	10.63	0.006198	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	VL	NT	4.38	0.002528	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	VN	NT	8.90	0.005137	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	VH	NT	4.81	0.002776	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	VL	NT	9.46	0.005406	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	VN	NT	9.08	0.005189	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	VH	NT	4.56	0.002606	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	VL	NT	3.33	0.001939	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	VN	NT	9.50	0.005531	±2.5	PASS

Band4	15MHz	QPSK	20025	75RB#0	VH	NT	6.22	0.003622	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VL	NT	7.70	0.004444	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VN	NT	-2.56	-0.001478	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VH	NT	5.09	0.002938	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	VL	NT	7.78	0.004452	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	VN	NT	-4.28	-0.002449	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	VH	NT	7.20	0.004120	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	VL	NT	7.58	0.004413	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	VN	NT	5.68	0.003307	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	VH	NT	7.00	0.004076	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	VL	NT	5.82	0.003359	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	VN	NT	9.97	0.005755	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	VH	NT	8.75	0.005051	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	VL	NT	9.84	0.005631	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	VN	NT	9.28	0.005310	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	VH	NT	7.21	0.004126	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VL	NT	2.02	0.001174	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VN	NT	8.14	0.004733	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VH	NT	4.33	0.002517	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VL	NT	8.70	0.005022	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VN	NT	5.64	0.003255	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VH	NT	10.91	0.006297	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VL	NT	9.23	0.005289	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VN	NT	6.48	0.003713	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VH	NT	2.90	0.001662	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	VL	NT	-6.25	-0.003634	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	VN	NT	3.95	0.002297	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	VH	NT	5.38	0.003128	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VL	NT	7.12	0.004110	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VN	NT	15.12	0.008727	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VH	NT	7.61	0.004392	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	VL	NT	5.08	0.002911	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	VN	NT	9.80	0.005616	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	VH	NT	5.88	0.003370	±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	4.72	0.002759	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-20	5.34	0.003122	±2.5	PASS

Band4	1.4MHz	QPSK	19957	6RB#0	NV	0	-4.45	-0.002601	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	10	4.03	0.002356	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	20	9.67	0.005653	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-30	7.74	0.004468	±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	0	2.59	0.001495	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	10	7.42	0.004283	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	20	5.51	0.003180	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-30	7.42	0.004230	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-20	6.47	0.003688	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	0	3.71	0.002115	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	10	3.59	0.002046	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	20	5.25	0.002993	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-30	5.54	0.003238	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-20	7.22	0.004220	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	0	5.11	0.002987	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	10	4.65	0.002718	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	20	7.50	0.004384	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-30	-7.28	-0.004202	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-20	2.50	0.001443	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	0	-4.75	-0.002742	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	10	4.86	0.002805	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	20	7.25	0.004185	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-30	8.01	0.004566	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-20	-5.06	-0.002884	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	0	-2.76	-0.001573	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	10	2.50	0.001425	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	20	9.54	0.005438	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-30	-4.56	-0.002664	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-20	6.47	0.003780	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	0	-4.75	-0.002775	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	10	7.20	0.004207	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	20	4.75	0.002775	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-30	9.20	0.005310	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-20	4.05	0.002338	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	0	-6.32	-0.003648	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	10	-5.99	-0.003457	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	20	6.71	0.003873	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-30	10.39	0.005925	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-20	2.53	0.001443	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	0	3.08	0.001756	±2.5	PASS

Band4	3MHz	QPSK	20385	15RB#0	NV	10	9.83	0.005606	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	20	3.46	0.001973	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-30	4.05	0.002366	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-20	-7.27	-0.004248	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	0	-2.42	-0.001414	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	10	6.47	0.003780	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	20	3.91	0.002285	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-30	5.14	0.002967	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-20	6.81	0.003931	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	0	9.18	0.005299	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	10	2.35	0.001356	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	20	-5.18	-0.002990	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-30	5.92	0.003376	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-20	5.62	0.003205	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	0	7.40	0.004220	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	10	7.38	0.004209	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	20	9.66	0.005509	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-30	10.46	0.006108	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-20	9.26	0.005407	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	0	9.94	0.005804	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	10	10.21	0.005962	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	20	9.06	0.005291	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-30	10.36	0.005980	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-20	10.47	0.006043	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	0	8.31	0.004797	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	10	9.81	0.005662	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	20	4.92	0.002840	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-30	-6.12	-0.003492	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-20	-2.60	-0.001484	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	0	-4.75	-0.002710	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	10	9.34	0.005330	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	20	4.38	0.002499	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-30	8.00	0.004672	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-20	3.85	0.002248	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	0	5.66	0.003305	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	10	5.84	0.003410	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	20	3.85	0.002248	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-30	4.53	0.002615	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-20	2.27	0.001310	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	0	8.60	0.004964	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	10	-2.33	-0.001345	±2.5	PASS

Band4	5MHz	16QAM	20175	25RB#0	NV	20	3.62	0.002089	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-30	5.24	0.002990	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-20	11.50	0.006562	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	0	5.04	0.002876	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	10	3.68	0.002100	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	20	11.17	0.006374	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-30	9.46	0.005516	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-20	10.36	0.006041	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	0	6.58	0.003837	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	10	6.97	0.004064	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	20	-6.67	-0.003889	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-30	10.10	0.005830	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-20	9.11	0.005258	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	0	9.77	0.005639	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	10	7.32	0.004225	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	20	5.66	0.003267	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-30	-3.73	-0.002131	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-20	7.17	0.004097	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	0	11.99	0.006851	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	10	6.92	0.003954	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	20	8.21	0.004691	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-30	10.51	0.006128	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-20	6.67	0.003889	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	0	4.16	0.002426	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	10	8.40	0.004898	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	20	10.51	0.006128	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-30	7.74	0.004468	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-20	8.51	0.004912	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	0	5.55	0.003203	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	10	3.98	0.002297	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	20	6.21	0.003584	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-30	10.34	0.005909	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-20	7.22	0.004126	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	0	6.59	0.003766	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	10	7.15	0.004086	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	20	-5.82	-0.003326	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-30	7.65	0.004454	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-20	5.19	0.003022	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	0	5.22	0.003039	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	10	-5.48	-0.003191	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	20	6.15	0.003581	±2.5	PASS

Band4	15MHz	QPSK	20175	75RB#0	NV	-30	5.72	0.003302	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-20	7.27	0.004196	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	0	5.02	0.002898	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	10	5.98	0.003452	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	20	11.30	0.006522	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-30	-6.29	-0.003599	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-20	-6.95	-0.003977	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	0	6.22	0.003559	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	10	5.65	0.003233	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	20	2.06	0.001179	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-30	6.48	0.003773	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-20	-7.98	-0.004646	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	0	-2.72	-0.001584	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	10	8.81	0.005130	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	20	9.48	0.005520	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-30	5.48	0.003163	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-20	4.51	0.002603	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	0	6.32	0.003648	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	10	-3.40	-0.001962	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	20	-7.74	-0.004468	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-30	9.33	0.005339	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-20	9.03	0.005167	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	0	7.40	0.004235	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	10	6.15	0.003519	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	20	8.31	0.004755	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-30	3.65	0.002122	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-20	-4.72	-0.002744	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	0	3.89	0.002262	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	10	4.81	0.002797	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	20	-5.26	-0.003058	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-30	9.71	0.005605	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-20	4.98	0.002874	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	0	5.31	0.003065	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	10	3.83	0.002211	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	20	5.92	0.003417	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-30	5.76	0.003301	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-20	6.08	0.003484	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	0	4.33	0.002481	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	10	7.32	0.004195	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	20	8.28	0.004745	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-30	6.79	0.003948	±2.5	PASS

Band4	20MHz	16QAM	20050	100RB#0	NV	-20	3.59	0.002087	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	0	4.42	0.002570	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	10	-4.26	-0.002477	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	20	6.85	0.003983	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-30	6.94	0.004006	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-20	11.57	0.006678	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	0	13.85	0.007994	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	10	11.90	0.006869	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	20	9.40	0.005426	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-30	9.56	0.005479	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-20	7.18	0.004115	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	0	7.82	0.004481	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	10	8.33	0.004774	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	20	9.27	0.005312	±2.5	PASS