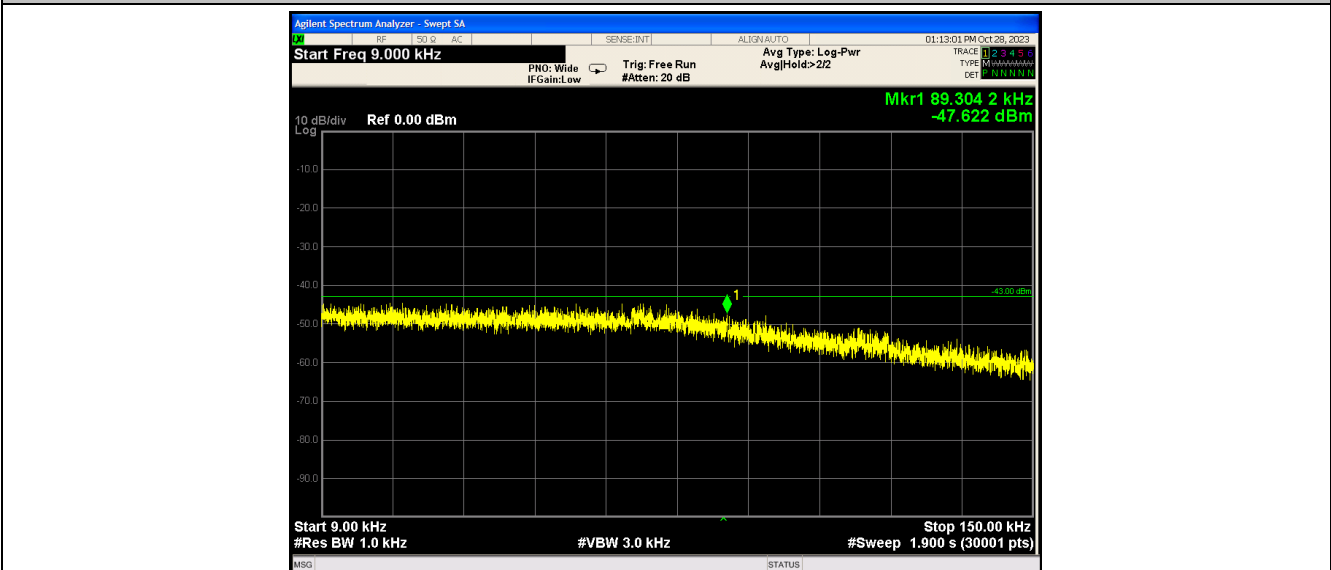
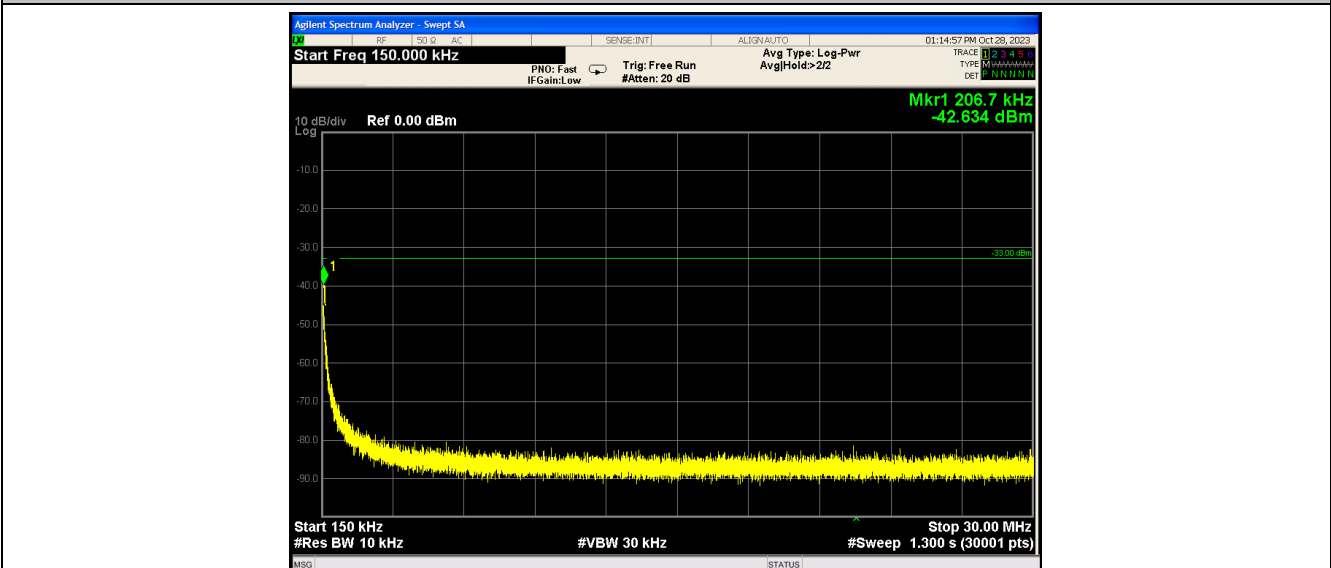


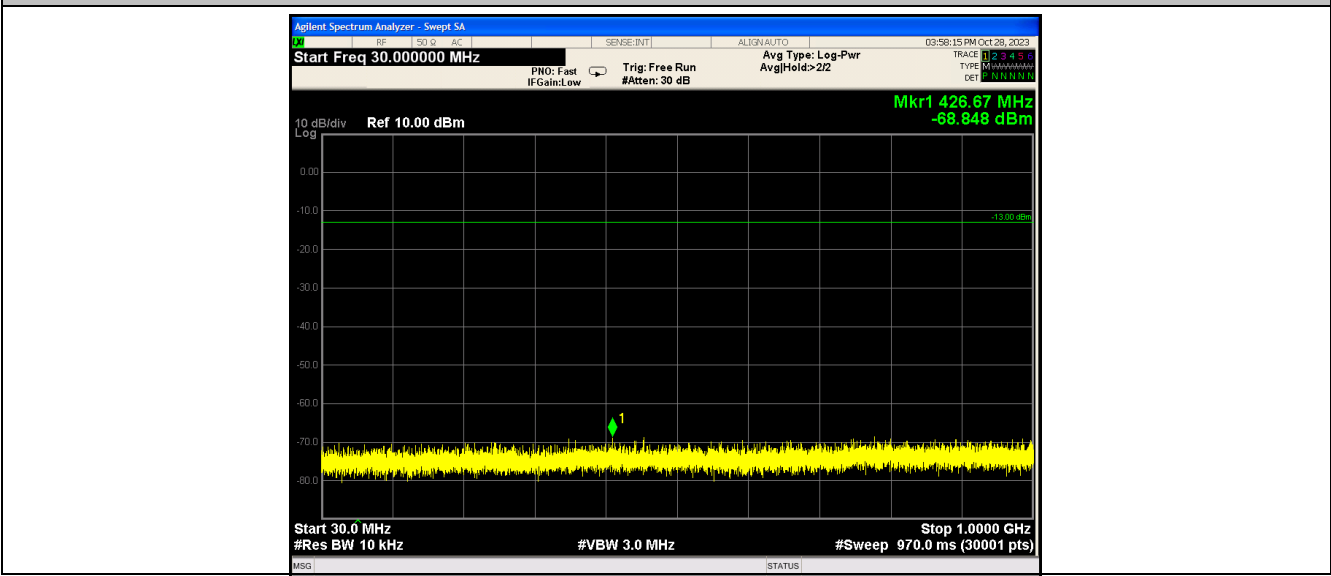
Band4_20MHz_16QAM_20050_1RB#49



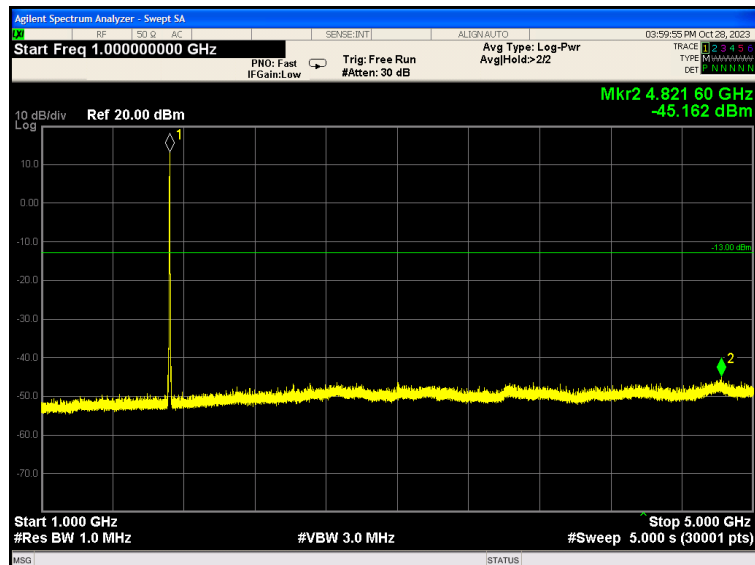
Band4_20MHz_16QAM_20050_1RB#49



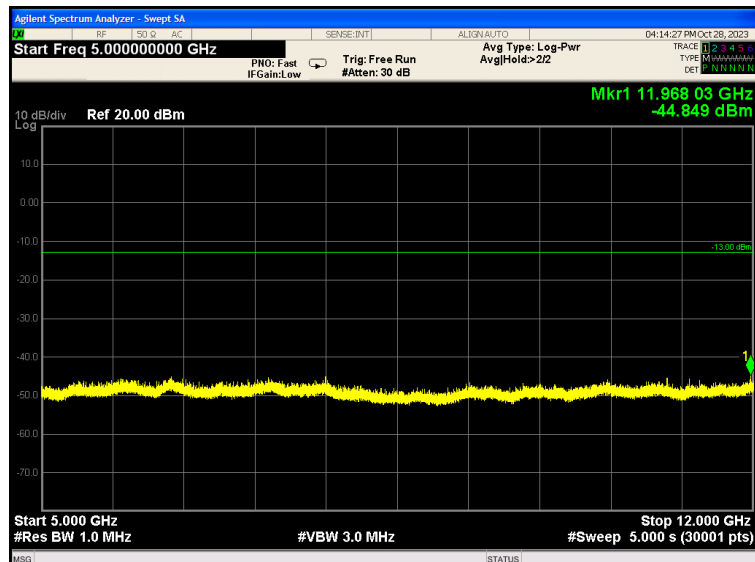
Band4_20MHz_16QAM_20050_1RB#49



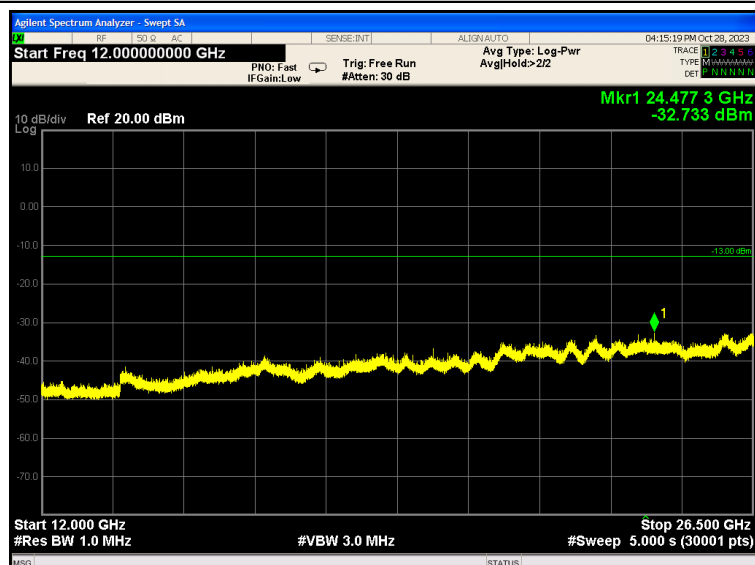
Band4_20MHz_16QAM_20050_1RB#49



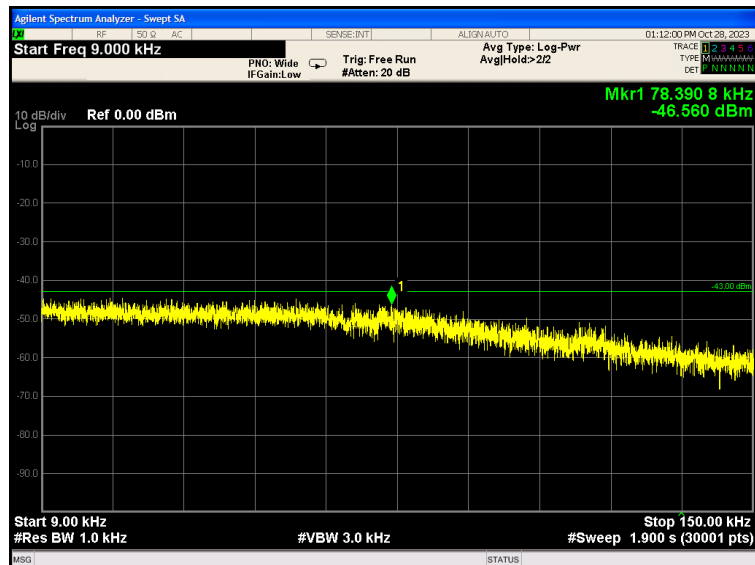
Band4_20MHz_16QAM_20050_1RB#49



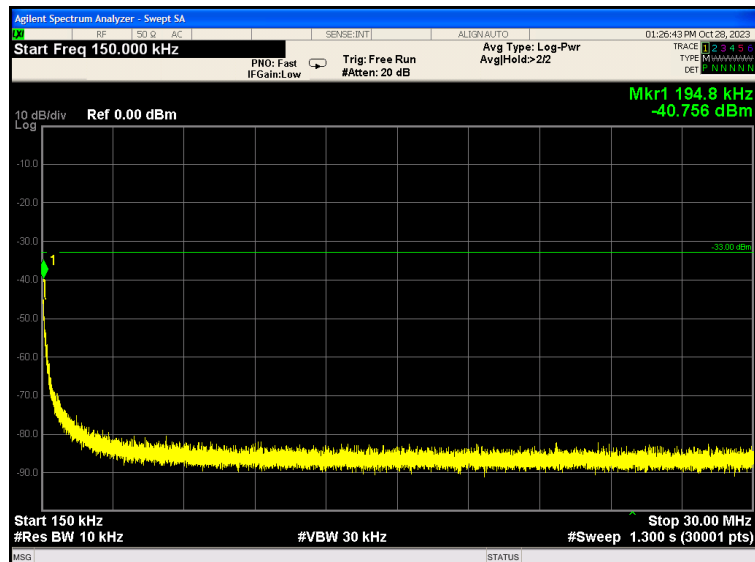
Band4_20MHz_16QAM_20050_1RB#49



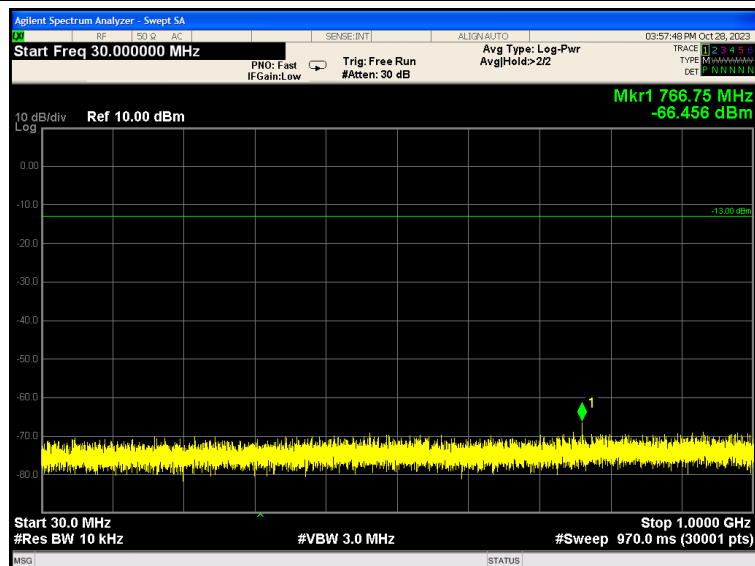
Band4_20MHz_16QAM_20175_1RB#49



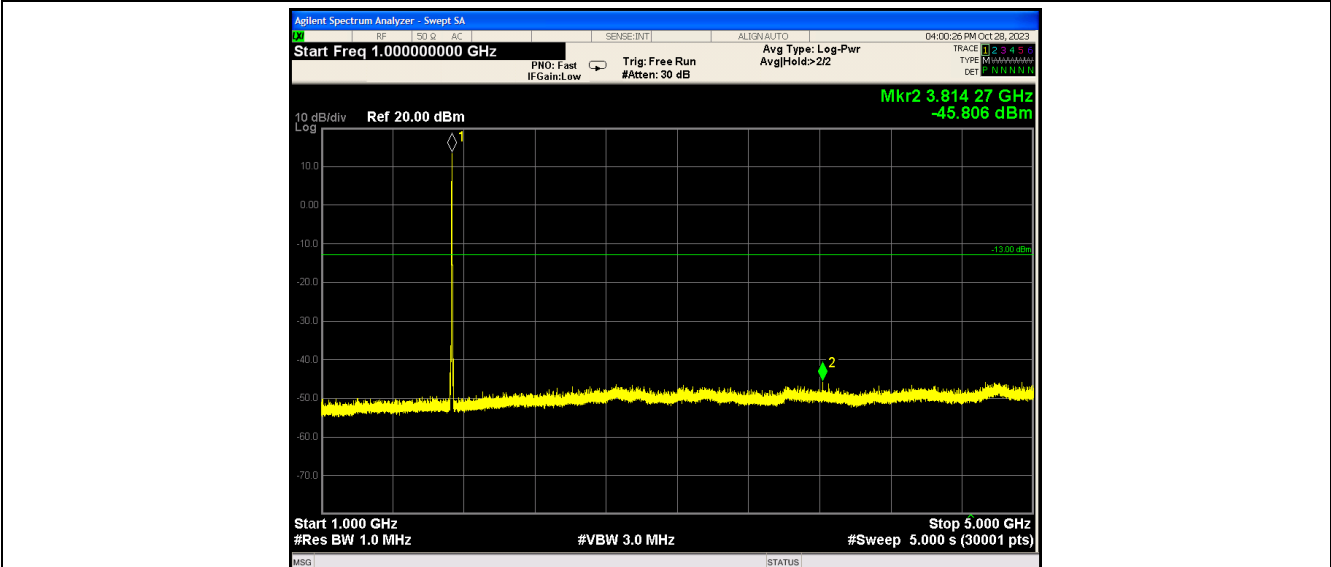
Band4_20MHz_16QAM_20175_1RB#49



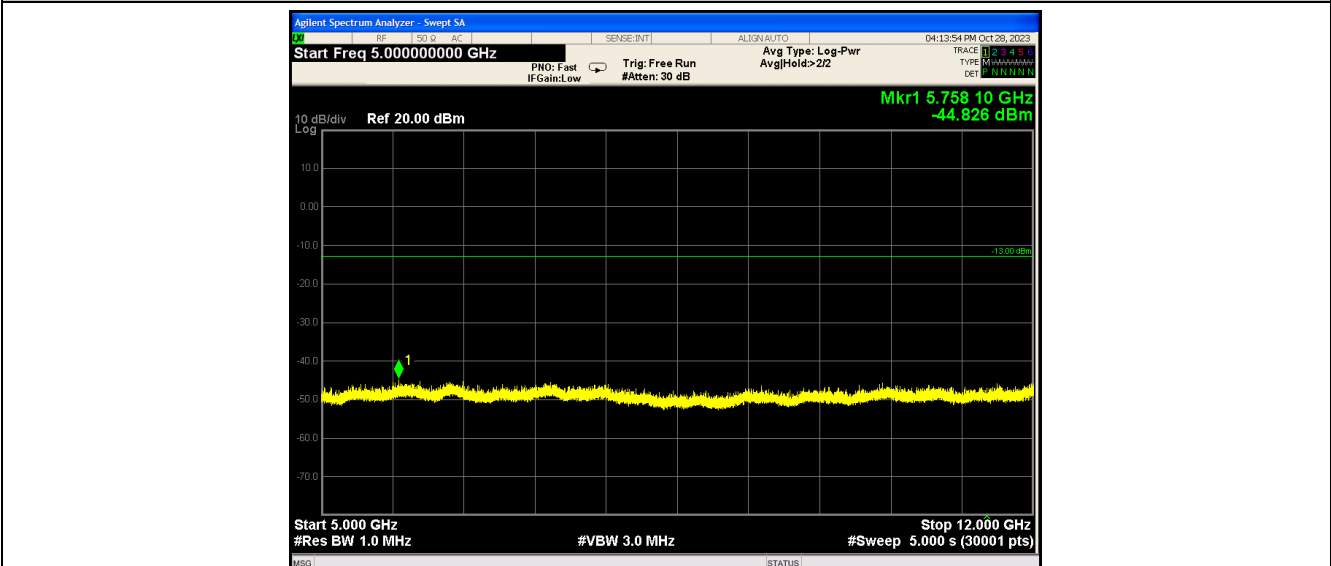
Band4_20MHz_16QAM_20175_1RB#49



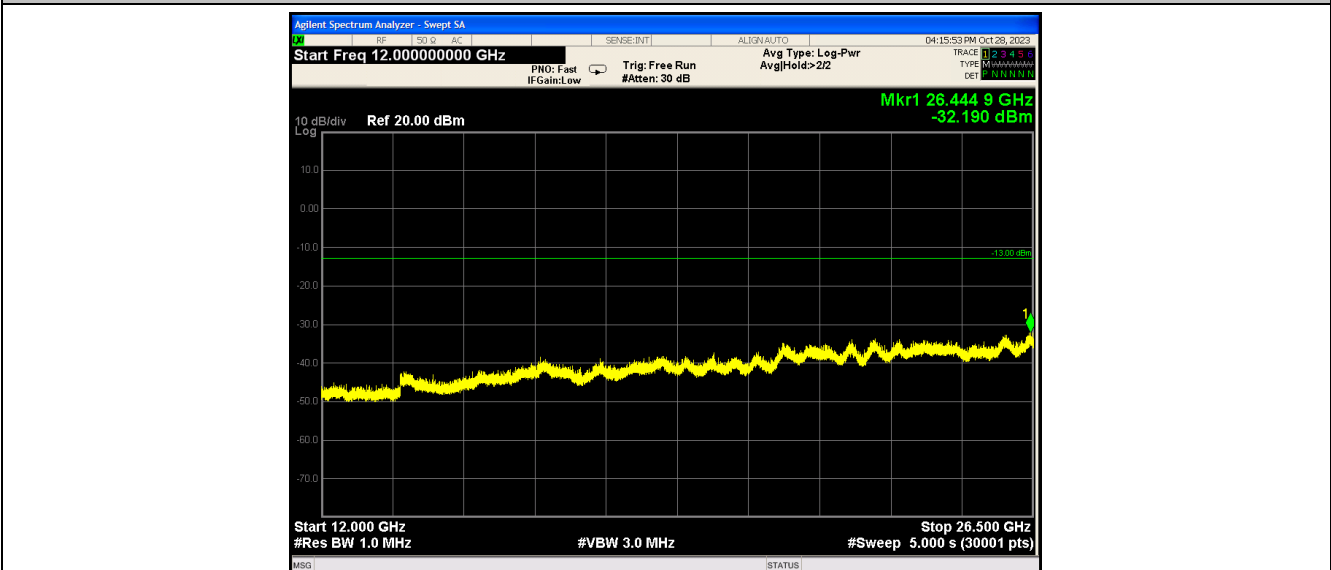
Band4_20MHz_16QAM_20175_1RB#49



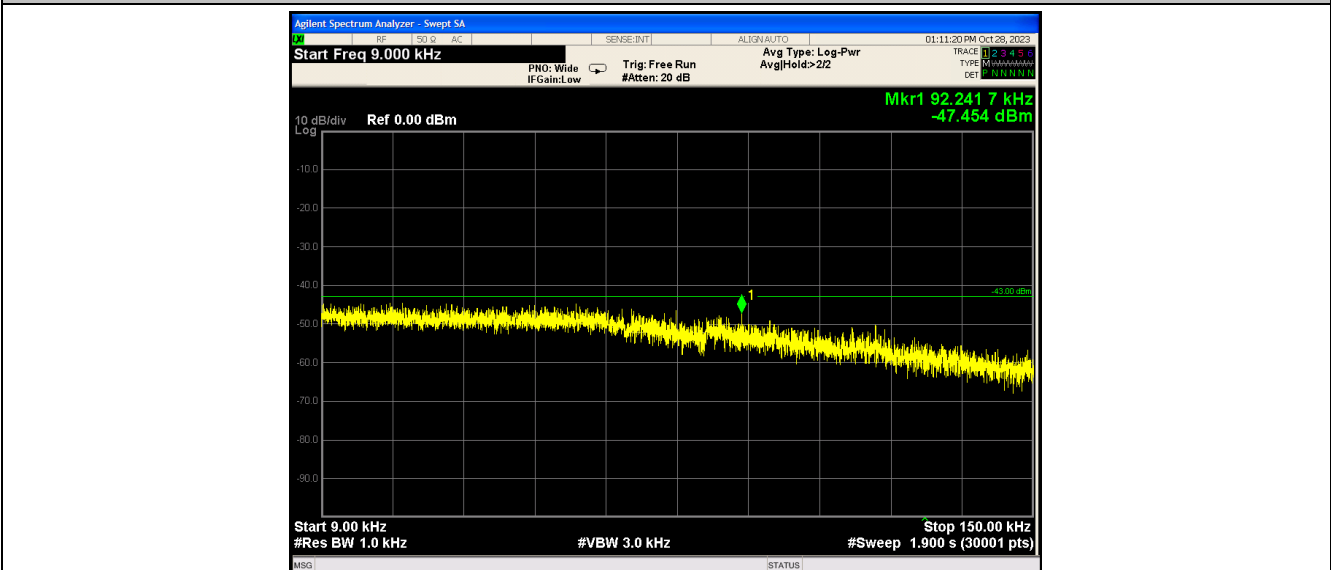
Band4_20MHz_16QAM_20175_1RB#49



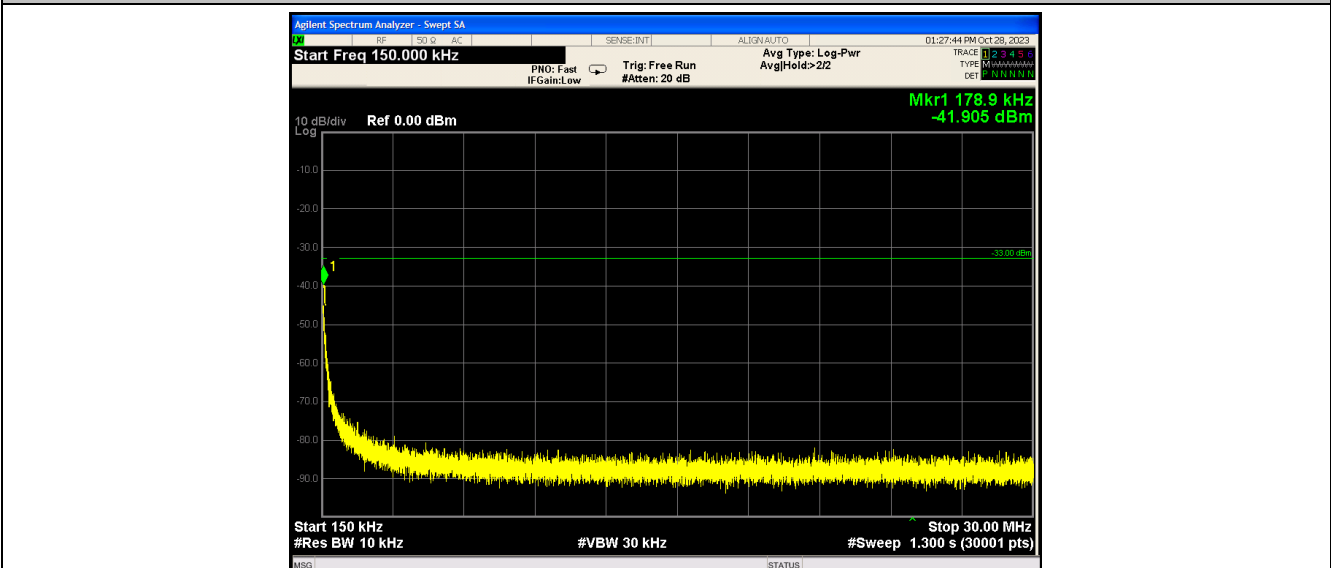
Band4_20MHz_16QAM_20175_1RB#49



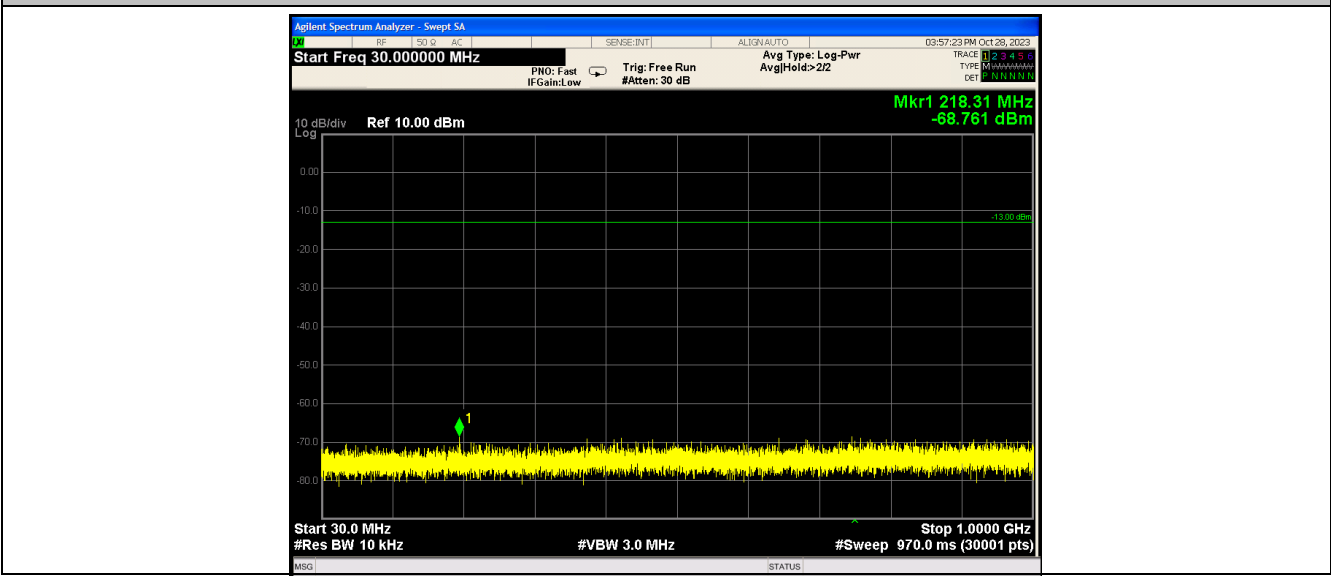
Band4_20MHz_16QAM_20300_1RB#49



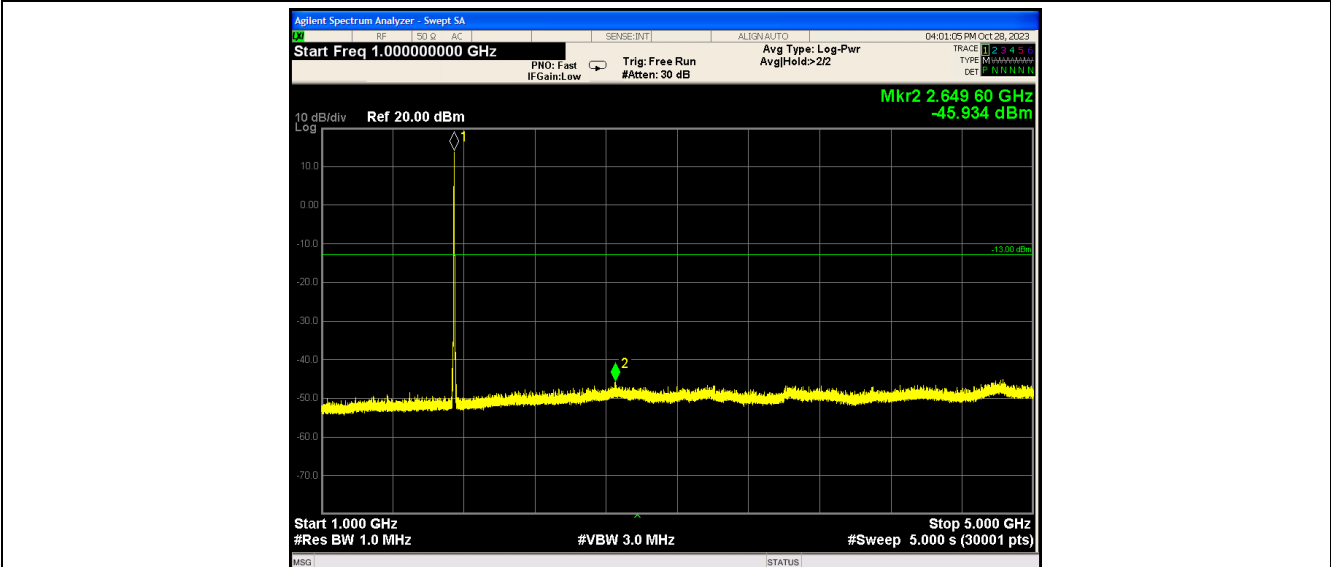
Band4_20MHz_16QAM_20300_1RB#49



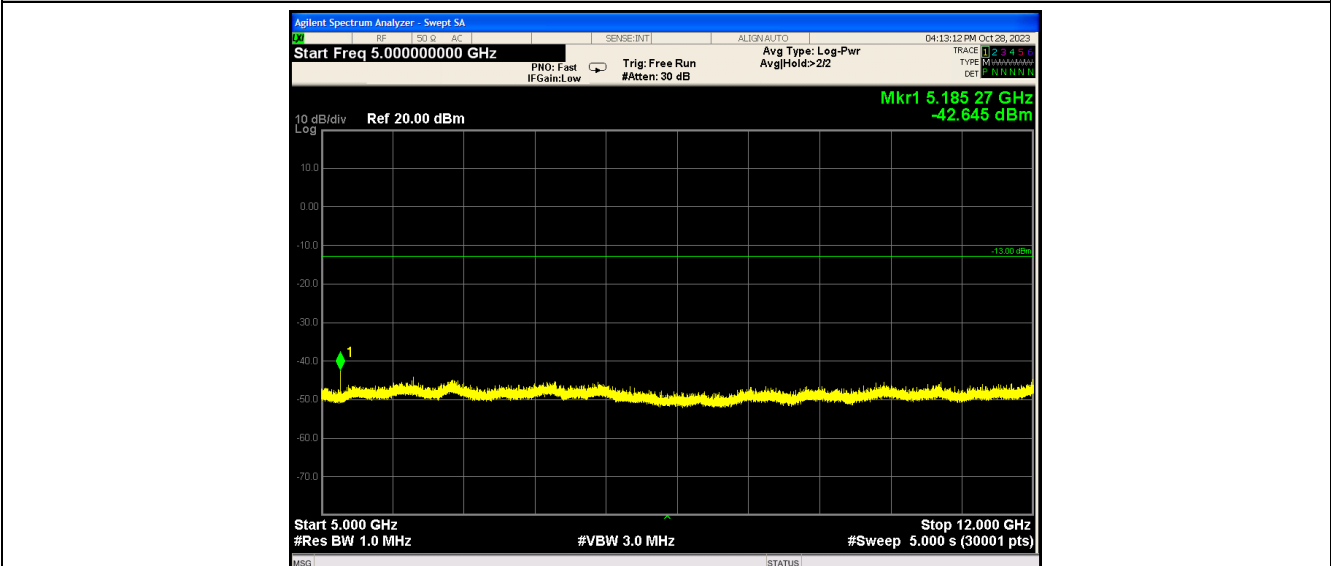
Band4_20MHz_16QAM_20300_1RB#49



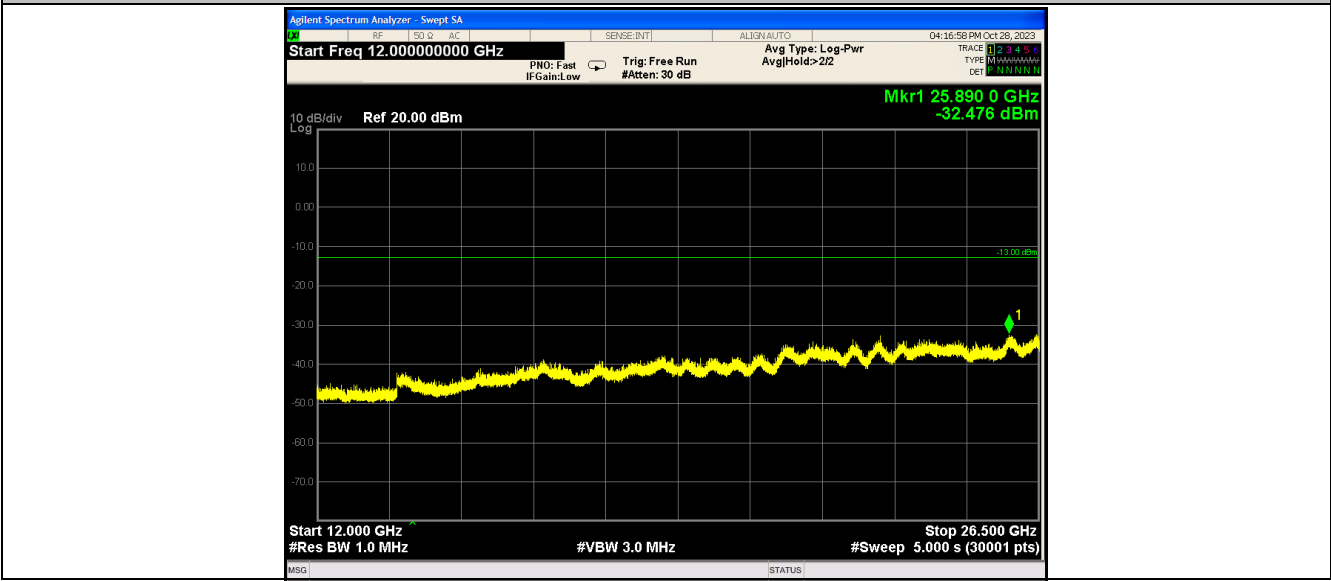
Band4_20MHz_16QAM_20300_1RB#49



Band4_20MHz_16QAM_20300_1RB#49



Band4_20MHz_16QAM_20300_1RB#49



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	-13.6	0.007950	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	VN	NT	-14.29	0.008353	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	VH	NT	-12.22	0.007143	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VL	NT	-15.77	0.009102	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VN	NT	-8.8	0.005079	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VH	NT	-12.83	0.007405	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VL	NT	-12.28	0.007000	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VN	NT	6.51	0.003711	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VH	NT	-9.68	0.005518	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VL	NT	-9.47	0.005536	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VN	NT	-6.93	0.004051	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VH	NT	-7.79	0.004554	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VL	NT	-11.33	0.006540	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VN	NT	-11.16	0.006442	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VH	NT	2.65	0.001530	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VL	NT	-12.95	0.007382	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VN	NT	-14.83	0.008454	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VH	NT	-12.98	0.007399	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	VL	NT	-8.25	0.004820	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	VN	NT	-14.23	0.008314	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	VH	NT	-7.37	0.004306	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VL	NT	4.13	0.002384	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VN	NT	3.43	0.001980	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VH	NT	-7.42	0.004283	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	VL	NT	-8.78	0.005007	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	VN	NT	12.09	0.006895	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	VH	NT	-18.43	0.010510	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	VL	NT	-7.98	0.004663	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	VN	NT	-8.3	0.004850	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	VH	NT	-8.12	0.004744	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	VL	NT	-10.59	0.006113	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	VN	NT	-9.07	0.005235	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	VH	NT	5.65	0.003261	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	VL	NT	-8.14	0.004642	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	VN	NT	-12.69	0.007237	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	VH	NT	-4.6	0.002623	±2.5	PASS

Band4	5MHz	QPSK	19975	25RB#0	VL	NT	3.18	0.001857	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	VN	NT	-14.6	0.008526	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	VH	NT	5.97	0.003486	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VL	NT	7.05	0.004069	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VN	NT	6.83	0.003942	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VH	NT	-7.68	0.004433	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	VL	NT	-11.41	0.006511	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	VN	NT	-11.51	0.006568	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	VH	NT	-3.64	0.002077	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	VL	NT	-15.31	0.008940	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	VN	NT	-10.53	0.006149	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	VH	NT	-10.77	0.006289	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	VL	NT	7.62	0.004398	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	VN	NT	-6.91	0.003988	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	VH	NT	-8.28	0.004779	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	VL	NT	-13.52	0.007715	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	VN	NT	-11.25	0.006419	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	VH	NT	-14.45	0.008245	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	VL	NT	-13.77	0.008029	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	VN	NT	-12.3	0.007172	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	VH	NT	-14.02	0.008175	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VL	NT	-6.88	0.003971	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VN	NT	-8.92	0.005149	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VH	NT	7.49	0.004323	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	VL	NT	-2.72	0.001554	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	VN	NT	-11.32	0.006469	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	VH	NT	-12.33	0.007046	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	VL	NT	-16.15	0.009417	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	VN	NT	-14.6	0.008513	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	VH	NT	-5.8	0.003382	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	VL	NT	-11.11	0.006413	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	VN	NT	-10.67	0.006159	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	VH	NT	-4.89	0.002823	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	VL	NT	-9.79	0.005594	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	VN	NT	-7.72	0.004411	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	VH	NT	-5.63	0.003217	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	VL	NT	9.4	0.005473	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	VN	NT	-14.25	0.008297	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	VH	NT	-13.15	0.007656	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VL	NT	-2.5	0.001443	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VN	NT	-9.77	0.005639	±2.5	PASS

Band4	15MHz	QPSK	20175	75RB#0	VH	NT	-6.91	0.003988	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	VL	NT	-12.77	0.007308	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	VN	NT	-15.2	0.008698	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	VH	NT	-8.32	0.004761	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	VL	NT	-8.96	0.005217	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	VN	NT	-7	0.004076	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	VH	NT	-10.29	0.005991	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	VL	NT	-12.19	0.007036	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	VN	NT	-14.27	0.008237	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	VH	NT	2.85	0.001645	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	VL	NT	-4.23	0.002421	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	VN	NT	-12.8	0.007325	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	VH	NT	-10.46	0.005986	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VL	NT	-6.19	0.003599	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VN	NT	-14.23	0.008273	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VH	NT	-10.41	0.006052	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VL	NT	3.23	0.001864	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VN	NT	-11.8	0.006811	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VH	NT	1.66	0.000958	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VL	NT	7.68	0.004401	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VN	NT	-11.43	0.006550	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VH	NT	-8.92	0.005112	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	VL	NT	-11.51	0.006692	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	VN	NT	-14.75	0.008576	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	VH	NT	-11.19	0.006506	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VL	NT	-5.61	0.003238	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VN	NT	-12.88	0.007434	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VH	NT	-12.45	0.007186	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	VL	NT	-7	0.004011	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	VN	NT	7.3	0.004183	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	VH	NT	-5	0.002865	±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	-11.52	0.006734	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-20	-9.58	0.005600	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	0	-11.1	0.006489	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	10	-12.01	0.007021	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	20	7	0.004092	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-30	-4.55	0.002626	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-20	-2.46	0.001420	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	0	-12.33	0.007117	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	10	-9.33	0.005385	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	20	-11.92	0.006880	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-30	-8.98	0.005119	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-20	-3.09	0.001761	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	0	-9.39	0.005353	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	10	-13.23	0.007541	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	20	-9.94	0.005666	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-30	-7.41	0.004332	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-20	-12.3	0.007190	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	0	-11.72	0.006851	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	10	-7.9	0.004618	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	20	5.78	0.003379	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-30	-10.7	0.006176	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-20	-13.65	0.007879	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	0	-11	0.006349	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	10	-6.67	0.003850	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	20	-12.66	0.007307	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-30	-9.83	0.005603	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-20	-5.44	0.003101	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	0	-8.72	0.004971	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	10	-11.61	0.006618	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	20	-9.16	0.005221	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-30	5.19	0.003032	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-20	-8.25	0.004820	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	0	-3.68	0.002150	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	10	-8.9	0.005200	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	20	3.42	0.001998	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-30	-9.71	0.005605	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-20	-6.44	0.003717	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	0	-3.79	0.002188	±2.5	PASS

Band4	3MHz	QPSK	20175	15RB#0	NV	10	-12.65	0.007302	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	20	5.42	0.003128	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-30	4.9	0.002794	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-20	-11.84	0.006752	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	0	-13.04	0.007437	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	10	-6.3	0.003593	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	20	3.2	0.001825	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-30	4.39	0.002565	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-20	-8.42	0.004920	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	0	-9.12	0.005329	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	10	-10.41	0.006082	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	20	3.15	0.001840	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-30	-13.46	0.007769	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-20	-3	0.001732	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	0	4.31	0.002488	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	10	-8.78	0.005068	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	20	-12.24	0.007065	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-30	-12.86	0.007334	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-20	-3.91	0.002230	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	0	-10.67	0.006085	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	10	-10.67	0.006085	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	20	-8.94	0.005098	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-30	-8.92	0.005209	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-20	6.4	0.003737	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	0	-9.39	0.005483	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	10	-6.71	0.003918	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	20	-3.26	0.001904	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-30	-10.15	0.005859	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-20	-9.65	0.005570	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	0	-7.82	0.004514	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	10	-6	0.003463	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	20	-10.08	0.005818	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-30	-14.68	0.008377	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-20	-8.31	0.004742	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	0	-9.74	0.005558	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	10	-11.78	0.006722	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	20	-10.85	0.006191	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-30	-1.71	0.000999	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-20	4.23	0.002470	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	0	-11.62	0.006785	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	10	-6.45	0.003766	±2.5	PASS

Band4	5MHz	16QAM	19975	25RB#0	NV	20	-11.14	0.006505	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-30	-8.08	0.004664	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-20	-11.81	0.006817	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	0	4.84	0.002794	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	10	-13.76	0.007942	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	20	-3.32	0.001916	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-30	-6.27	0.003578	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-20	3.62	0.002066	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	0	-7.4	0.004223	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	10	-9.15	0.005221	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	20	-5.75	0.003281	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-30	-13.5	0.007872	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-20	-14.01	0.008169	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	0	-14.81	0.008636	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	10	-6.23	0.003633	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	20	-16.02	0.009341	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-30	-11.55	0.006667	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-20	-5.83	0.003365	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	0	9.07	0.005235	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	10	5.05	0.002915	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	20	-10.35	0.005974	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-30	6.55	0.003743	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-20	-8.74	0.004994	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	0	-2.99	0.001709	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	10	-8.72	0.004983	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	20	-9.94	0.005680	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-30	-6.74	0.003930	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-20	-11.69	0.006816	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	0	-3.56	0.002076	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	10	-12.11	0.007061	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	20	-5.02	0.002927	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-30	-9.92	0.005726	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-20	-10.32	0.005957	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	0	-6.6	0.003810	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	10	4.73	0.002730	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	20	-9.69	0.005593	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-30	-6.98	0.003989	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-20	-8.64	0.004937	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	0	-3.09	0.001766	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	10	-9.22	0.005269	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	20	-10.77	0.006154	±2.5	PASS

Band4	15MHz	QPSK	20025	75RB#0	NV	-30	-10.13	0.005898	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-20	-11.95	0.006958	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	0	-5.51	0.003208	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	10	-11.02	0.006416	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	20	-8.65	0.005036	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-30	4.34	0.002505	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-20	-7.75	0.004473	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	0	-6.73	0.003885	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	10	-12.49	0.007209	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	20	-10.35	0.005974	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-30	-9.18	0.005253	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-20	-8.99	0.005144	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	0	-3.21	0.001837	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	10	-9.62	0.005505	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	20	-12.13	0.006941	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-30	-13.96	0.008128	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-20	-12.8	0.007453	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	0	-6.83	0.003977	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	10	-8.11	0.004722	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	20	-9.46	0.005508	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-30	-7.32	0.004225	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-20	-11.99	0.006921	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	0	-12.05	0.006955	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	10	-13.21	0.007625	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	20	-15.08	0.008704	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-30	-7.23	0.004137	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-20	-6.64	0.003800	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	0	-9.65	0.005522	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	10	-6.34	0.003628	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	20	-16.07	0.009196	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-30	-13.73	0.007983	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-20	-14.01	0.008145	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	0	-9.36	0.005442	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	10	-12.22	0.007105	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	20	-9.05	0.005262	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-30	-4.81	0.002776	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-20	-8.45	0.004877	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	0	-15.09	0.008710	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	10	-7.82	0.004514	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	20	-13.53	0.007810	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-30	-6.44	0.003691	±2.5	PASS

Band4	20MHz	QPSK	20300	100RB#0	NV	-20	-4.86	0.002785	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	0	-10.65	0.006103	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	10	-5.81	0.003330	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	20	-9.16	0.005249	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-30	-10.47	0.006087	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-20	-8.22	0.004779	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	0	-5.4	0.003140	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	10	-15.36	0.008930	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	20	-12.83	0.007459	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-30	-5.59	0.003227	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-20	-12.46	0.007192	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	0	-3.92	0.002263	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	10	-14.87	0.008583	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	20	-12.01	0.006932	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-30	-4.99	0.002860	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-20	-8.01	0.004590	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	0	-12.63	0.007238	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	10	-6.53	0.003742	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	20	-5.83	0.003341	±2.5	PASS