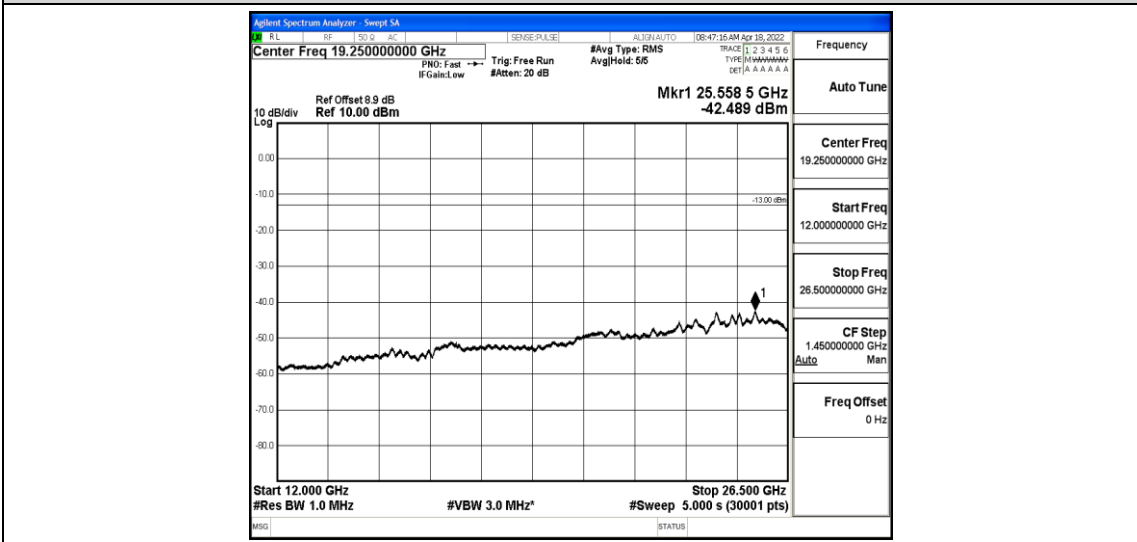
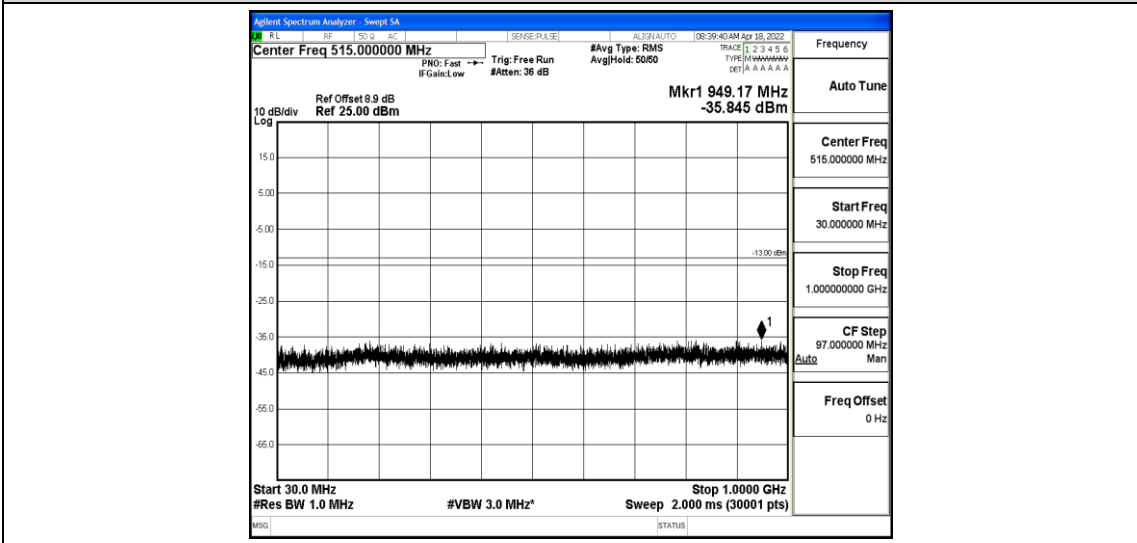


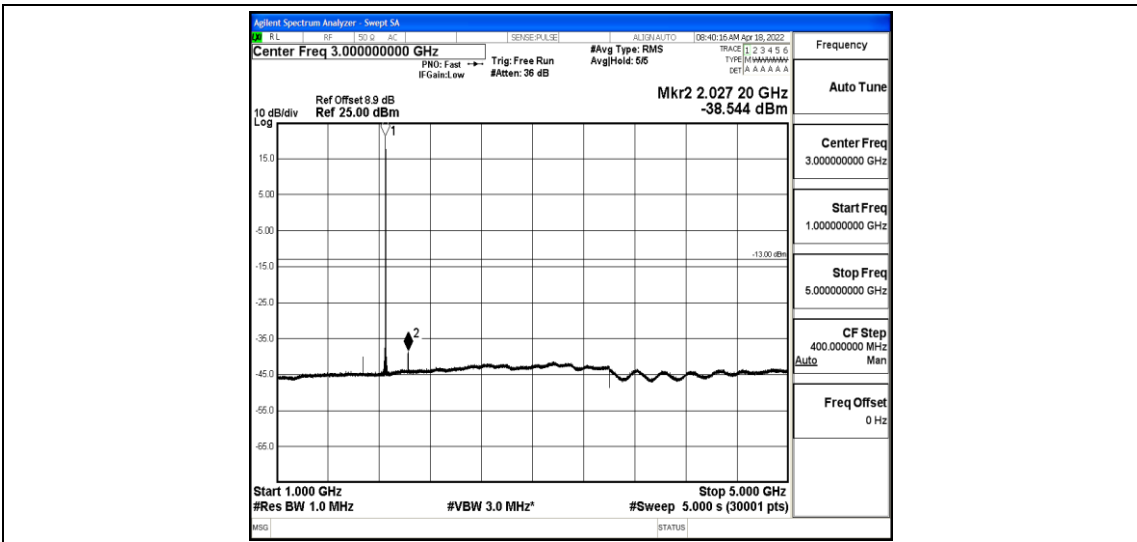
Band2-10MHz-QPSK-19150-1-0-High-5000-12000--57.4-PASS



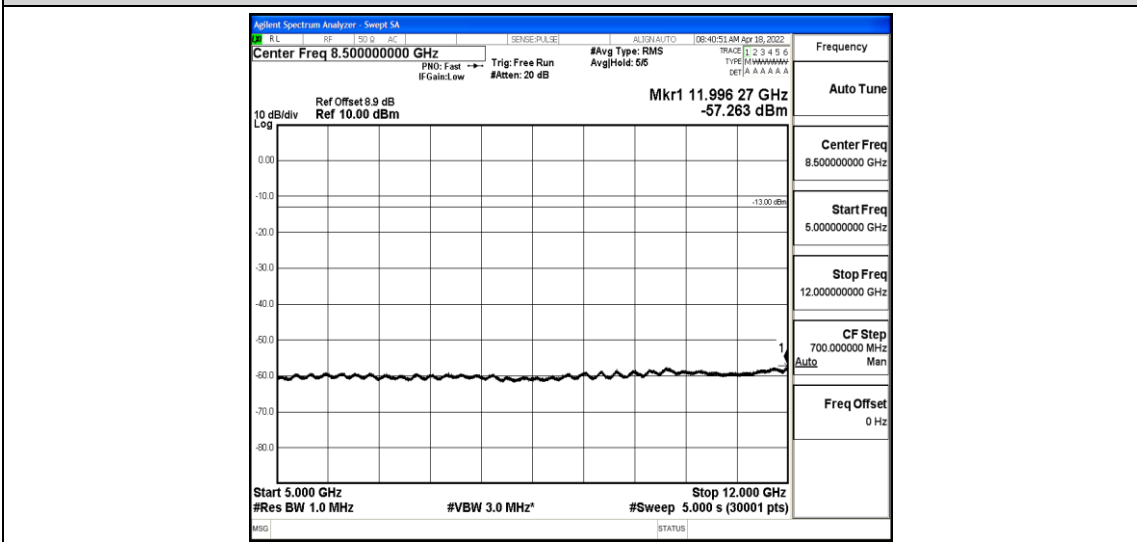
Band2-10MHz-QPSK-19150-1-0-High-12000-26500--42.49-PASS



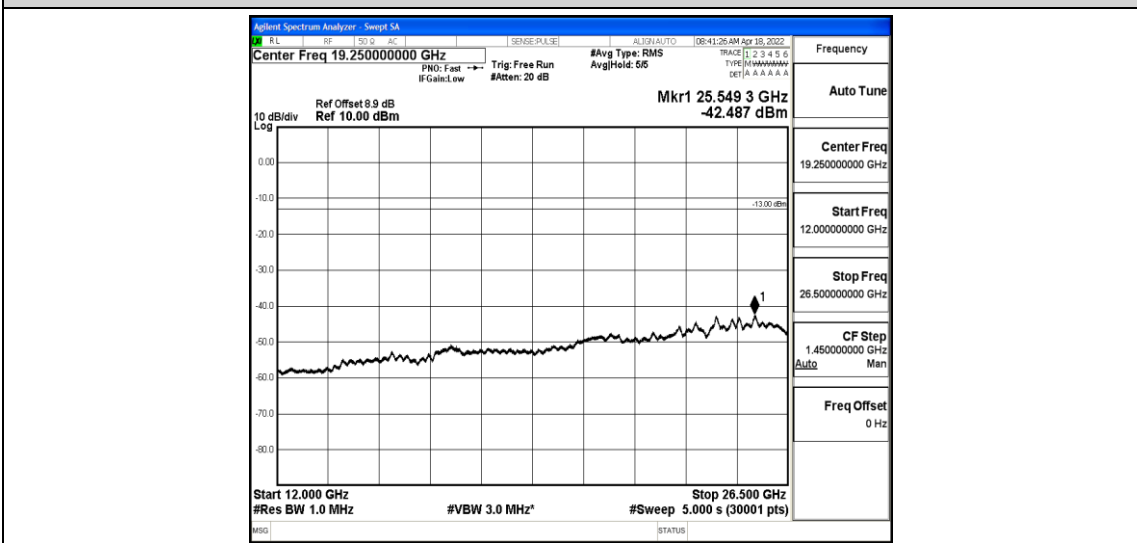
Band2-10MHz-16QAM-18650-1-0-Low-30-1000--35.85-PASS



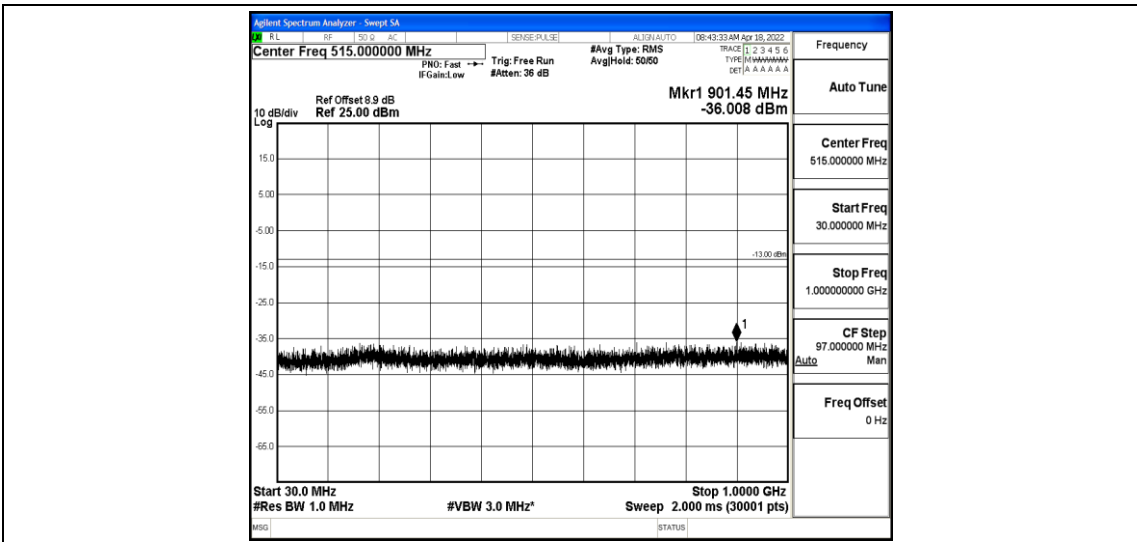
Band2-10MHz-16QAM-18650-1-0-Low-1000-5000--38.54-PASS



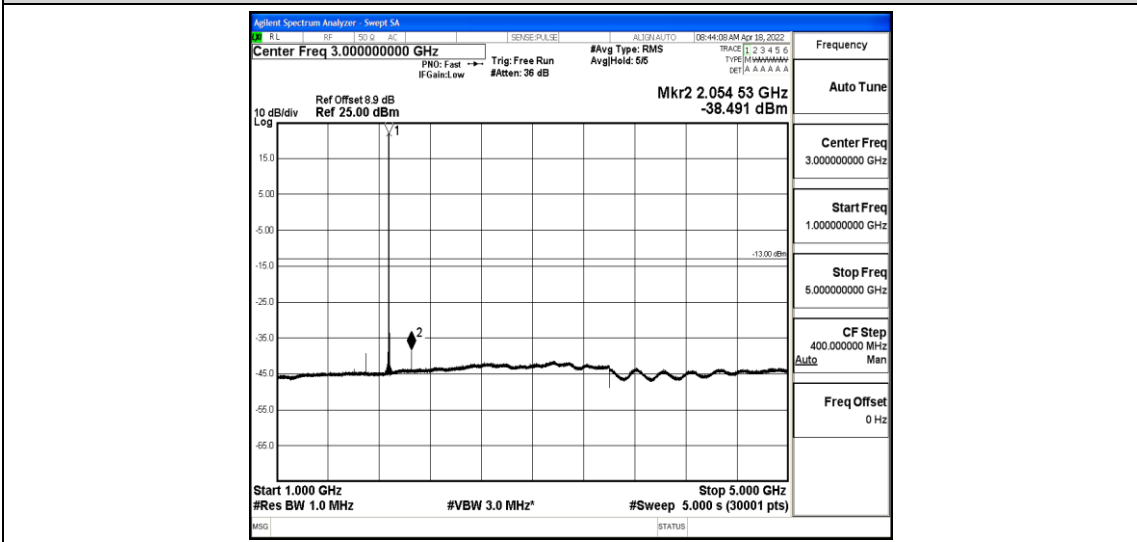
Band2-10MHz-16QAM-18650-1-0-Low-5000-12000--57.26-PASS



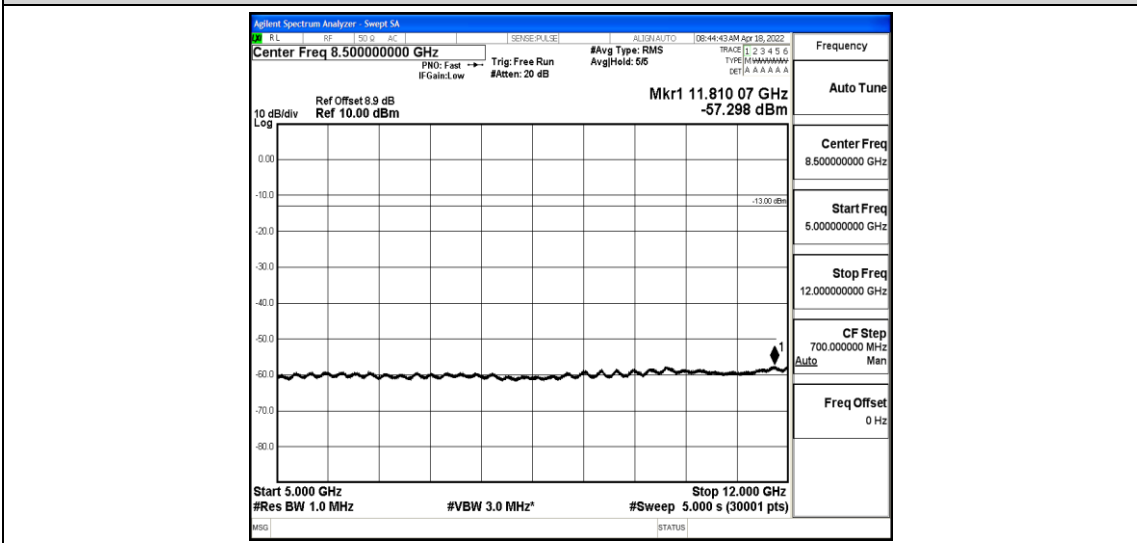
Band2-10MHz-16QAM-18650-1-0-Low-12000-26500--42.49-PASS



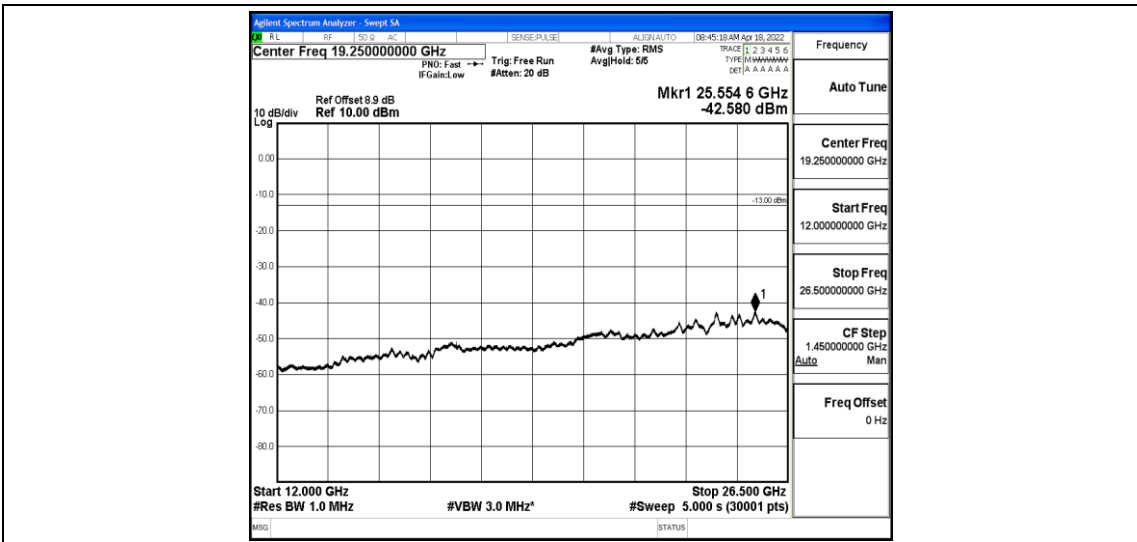
Band2-10MHz-16QAM-18900-1-0-Low-30-1000--36.01-PASS



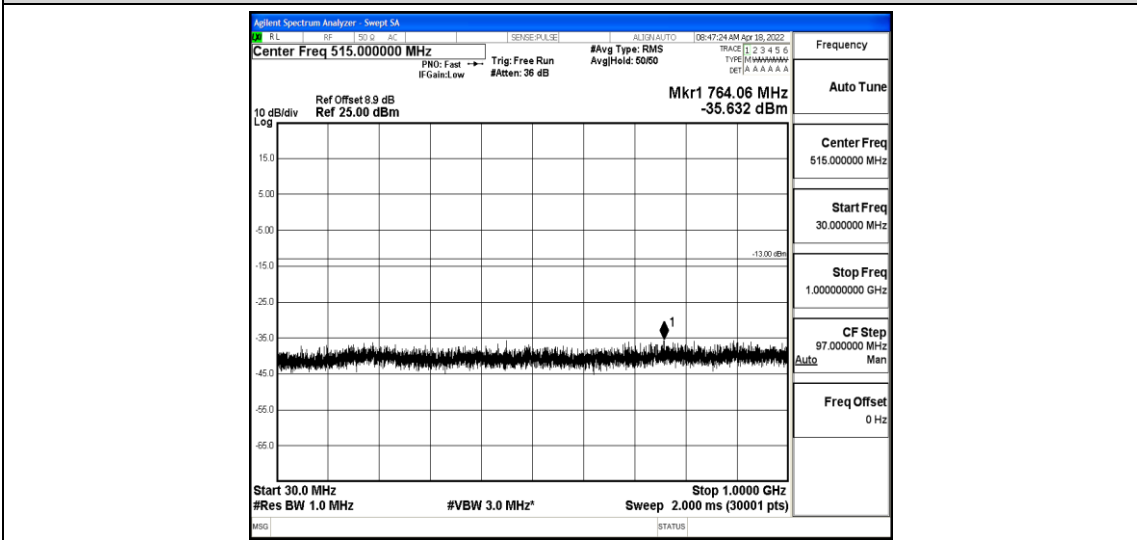
Band2-10MHz-16QAM-18900-1-0-Low-1000-5000--38.49-PASS



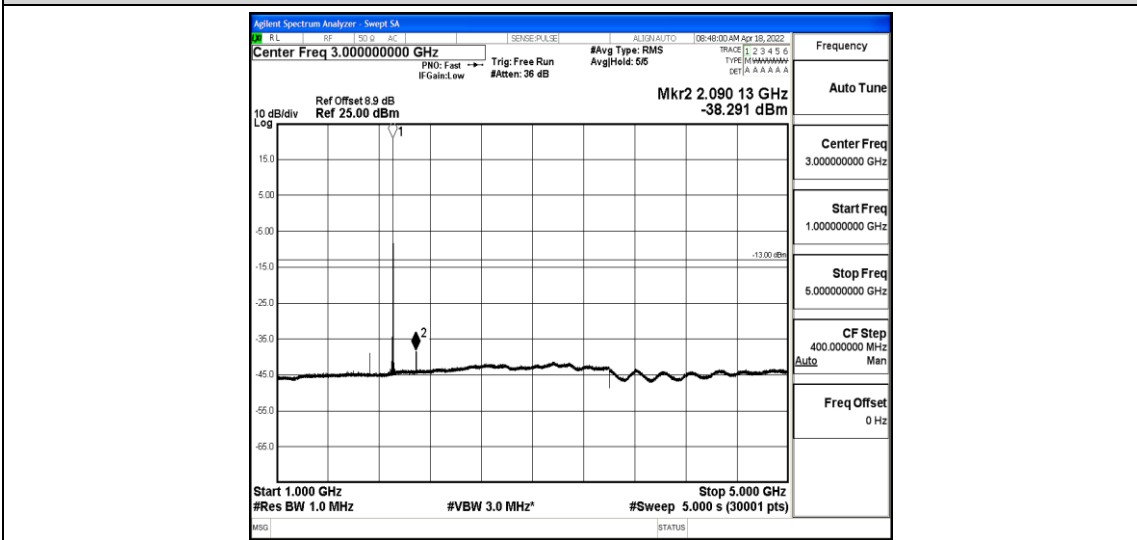
Band2-10MHz-16QAM-18900-1-0-Low-5000-12000--57.3-PASS



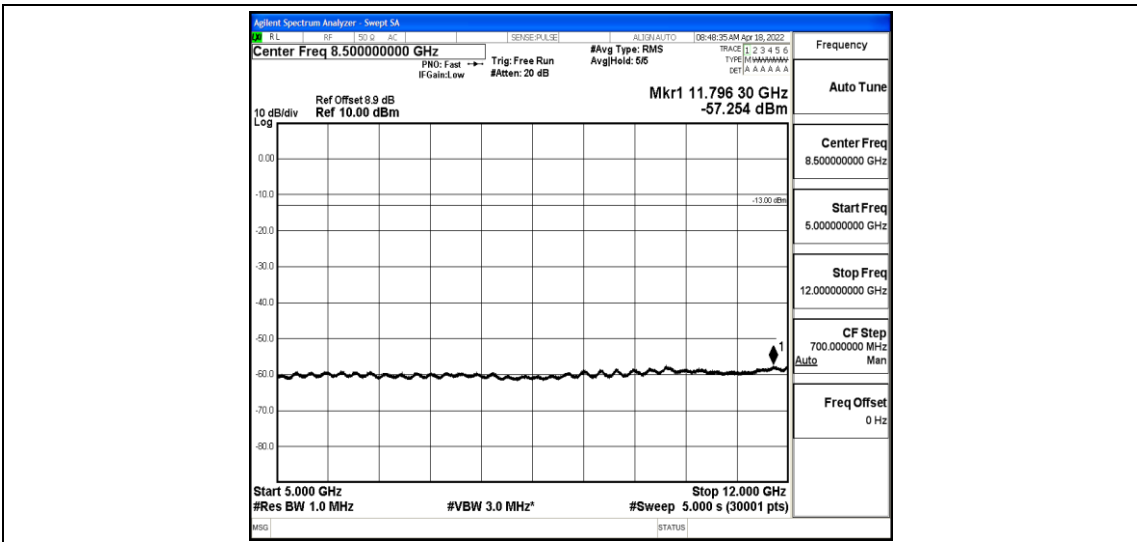
Band2-10MHz-16QAM-18900-1-0-Low-12000-26500--42.58-PASS



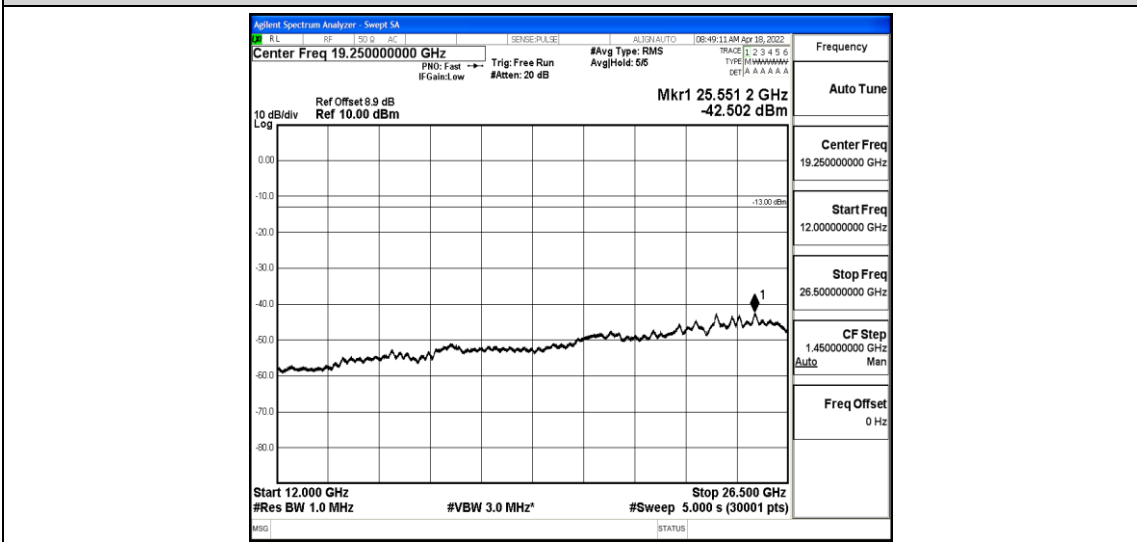
Band2-10MHz-16QAM-19150-1-0-High-30-1000--35.63-PASS



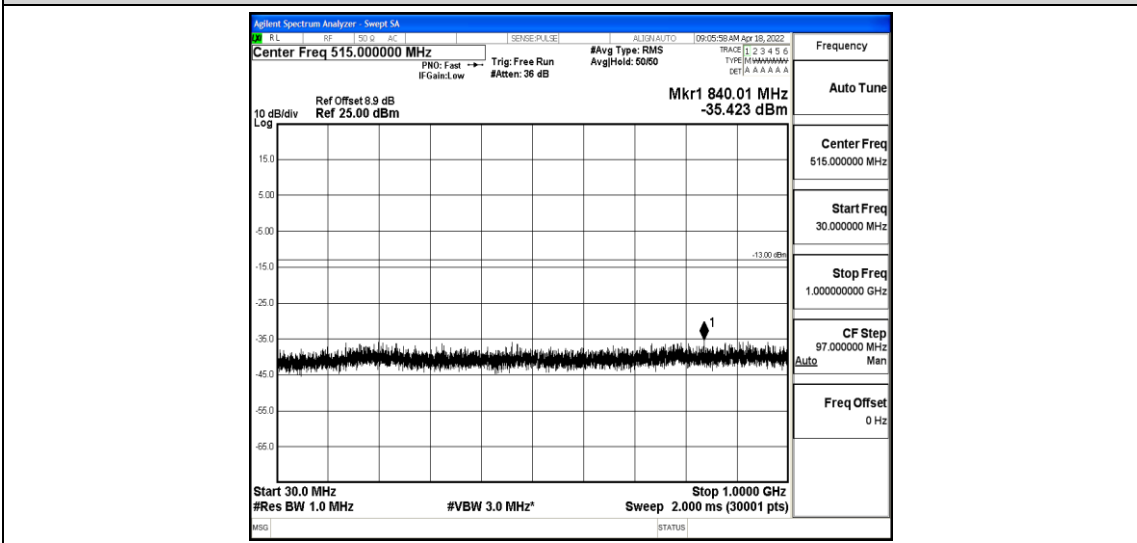
Band2-10MHz-16QAM-19150-1-0-High-1000-5000--38.29-PASS



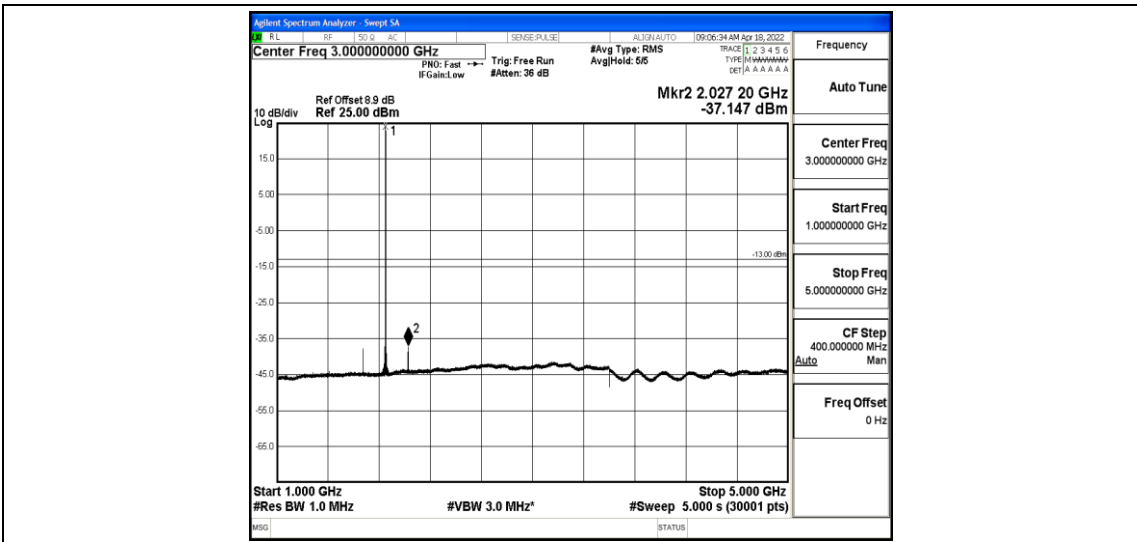
Band2-10MHz-16QAM-19150-1-0-High-5000-12000--57.25-PASS



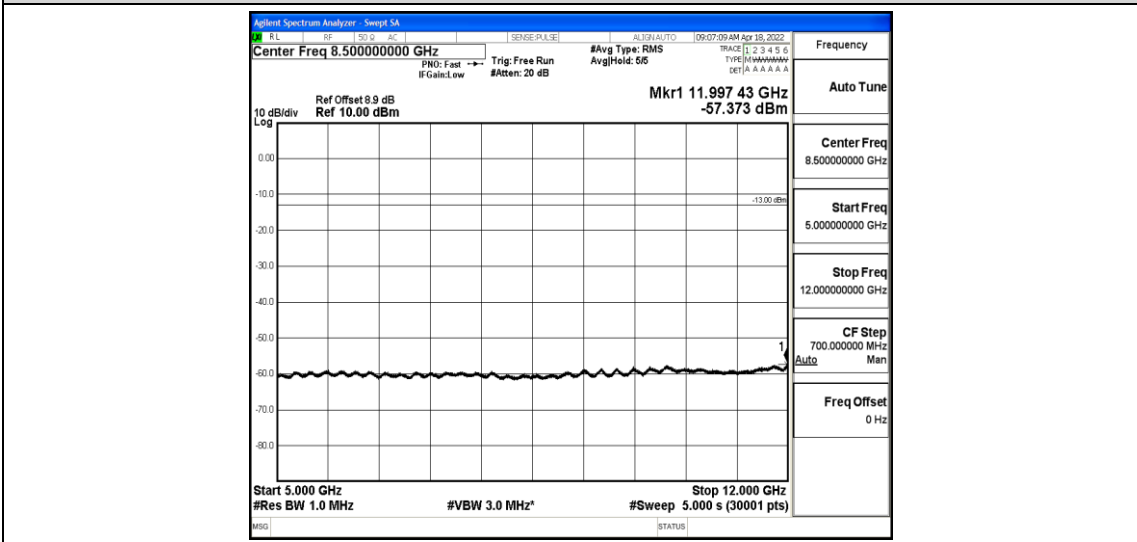
Band2-10MHz-16QAM-19150-1-0-High-12000-26500--42.5-PASS



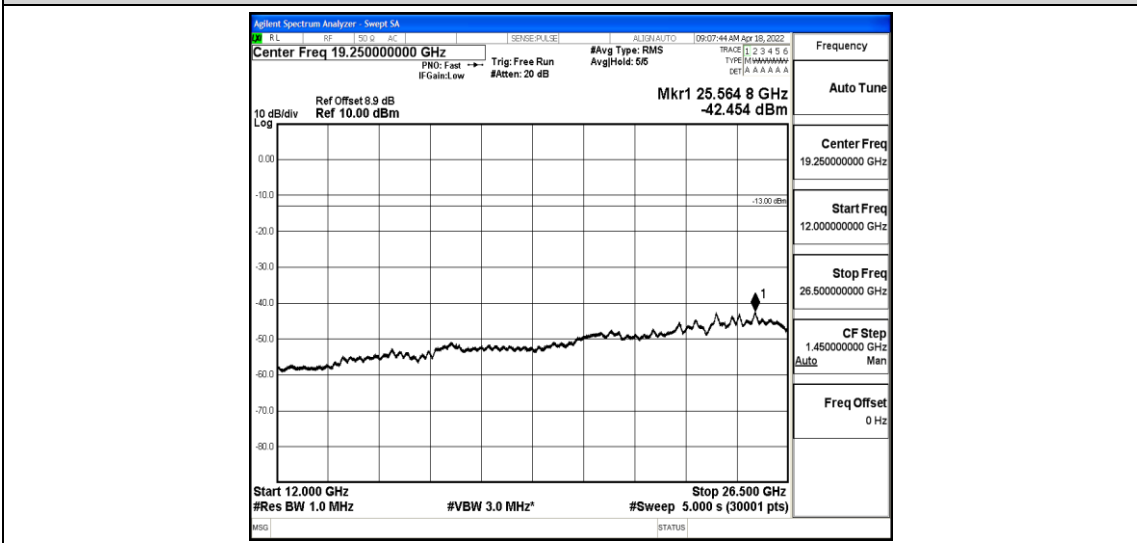
Band2-15MHz-QPSK-18675-1-0-Low-30-1000--35.42-PASS



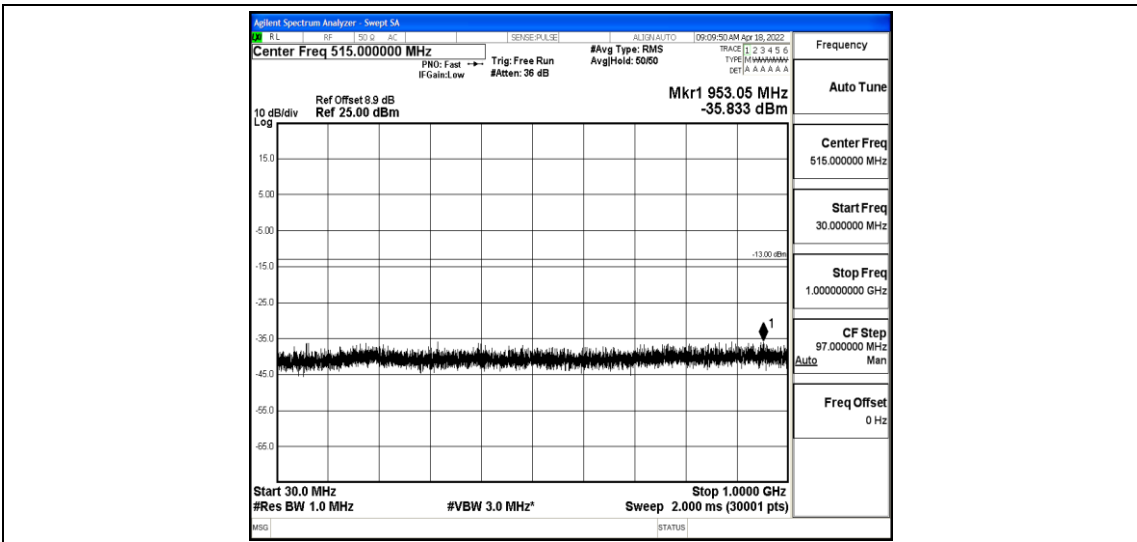
Band2-15MHz-QPSK-18675-1-0-Low-1000-5000--37.15-PASS



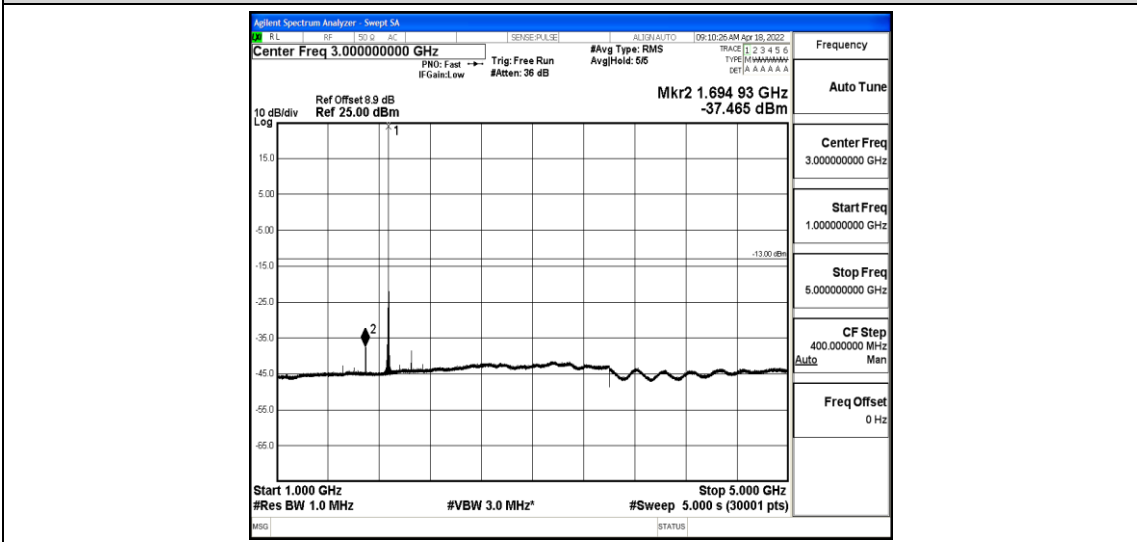
Band2-15MHz-QPSK-18675-1-0-Low-5000-12000--57.37-PASS



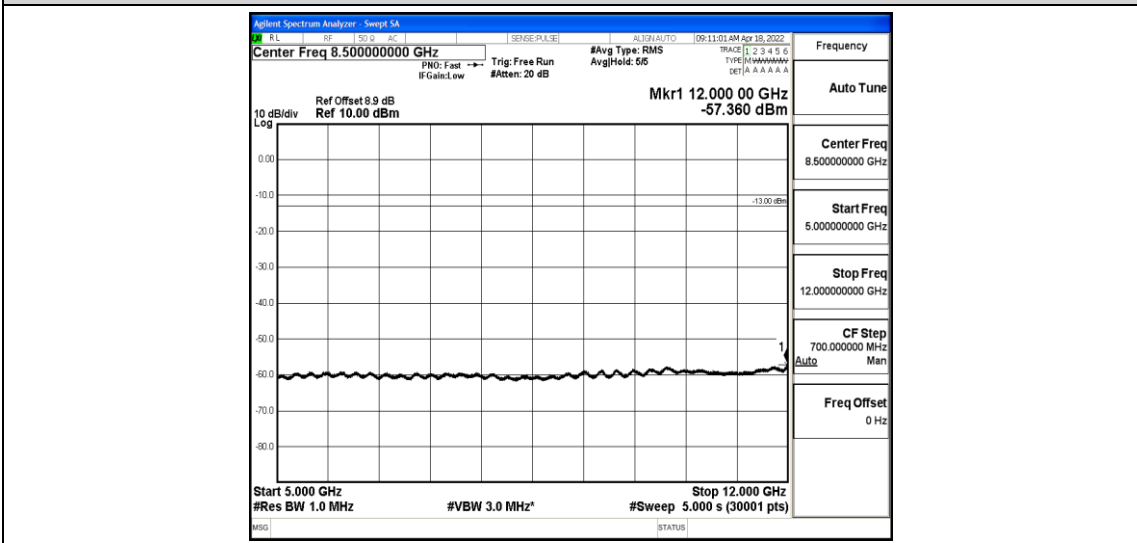
Band2-15MHz-QPSK-18675-1-0-Low-12000-26500--42.45-PASS



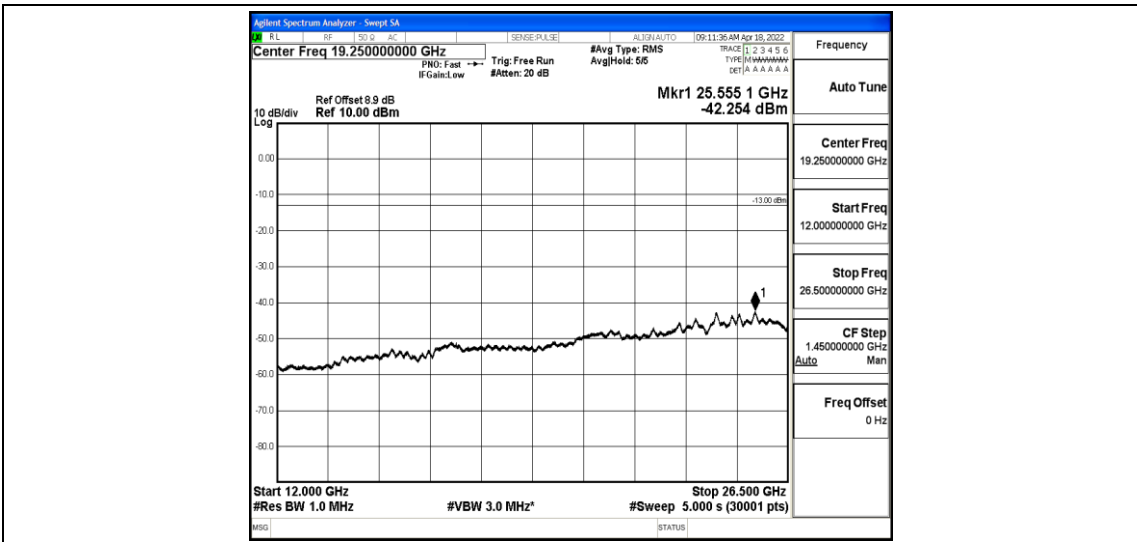
Band2-15MHz-QPSK-18900-1-0-Low-30-1000--35.83-PASS



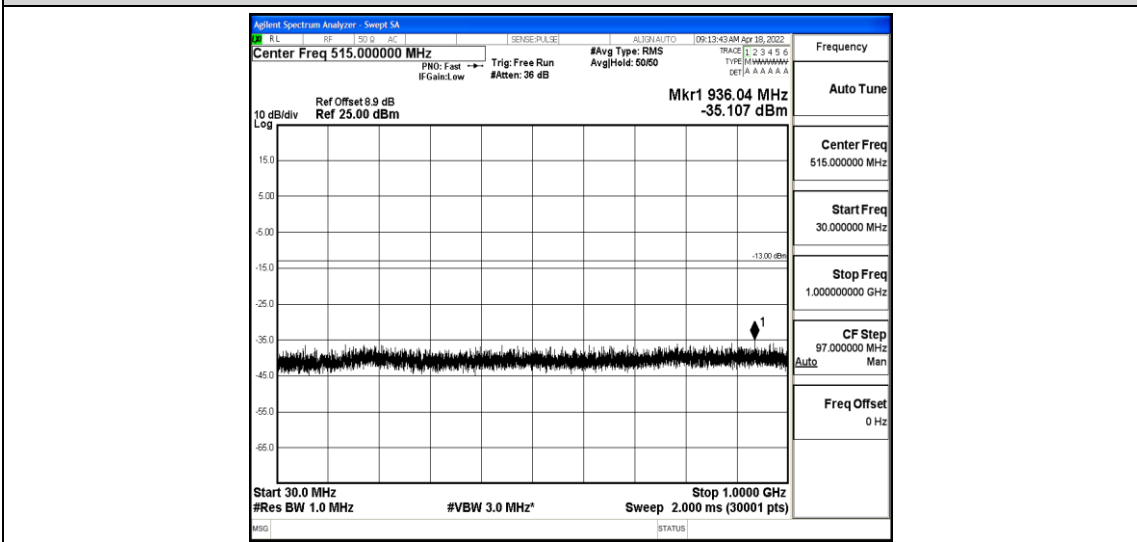
Band2-15MHz-QPSK-18900-1-0-Low-1000-5000--37.47-PASS



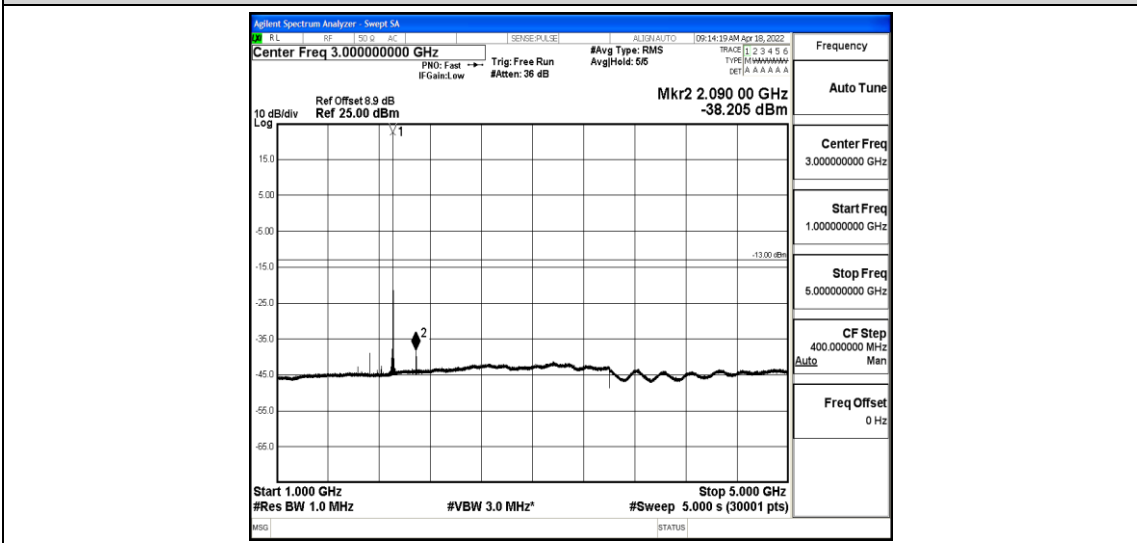
Band2-15MHz-QPSK-18900-1-0-Low-5000-12000--57.36-PASS



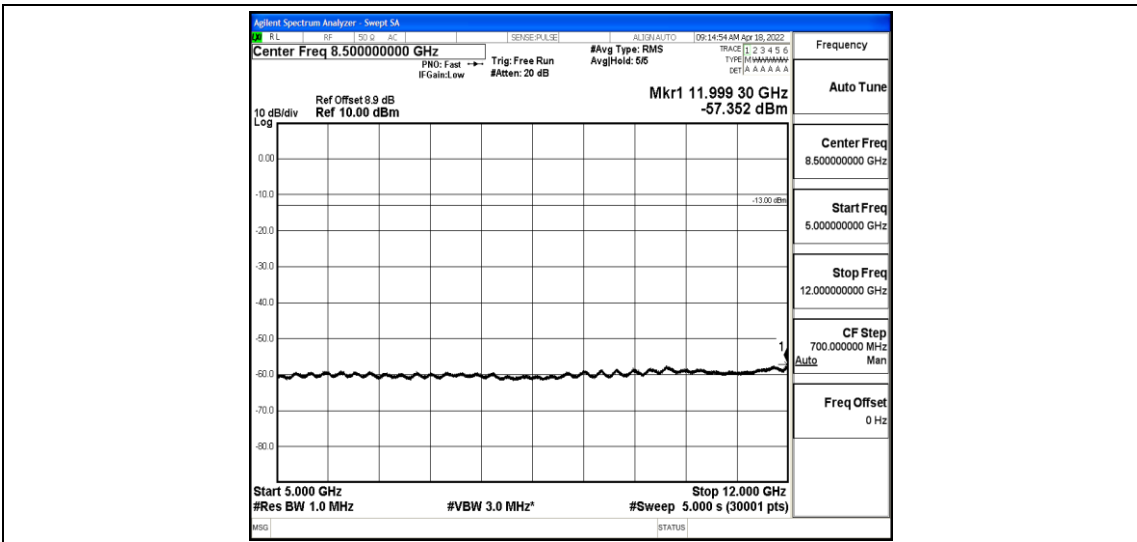
Band2-15MHz-QPSK-18900-1-0-Low-12000-26500--42.25-PASS



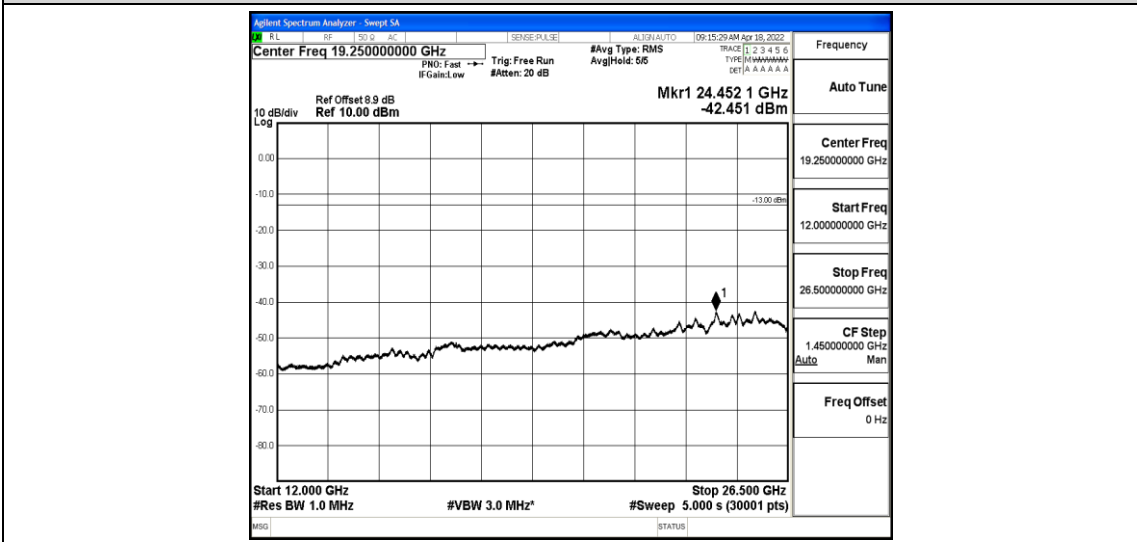
Band2-15MHz-QPSK-19125-1-0-High-30-1000--35.11-PASS



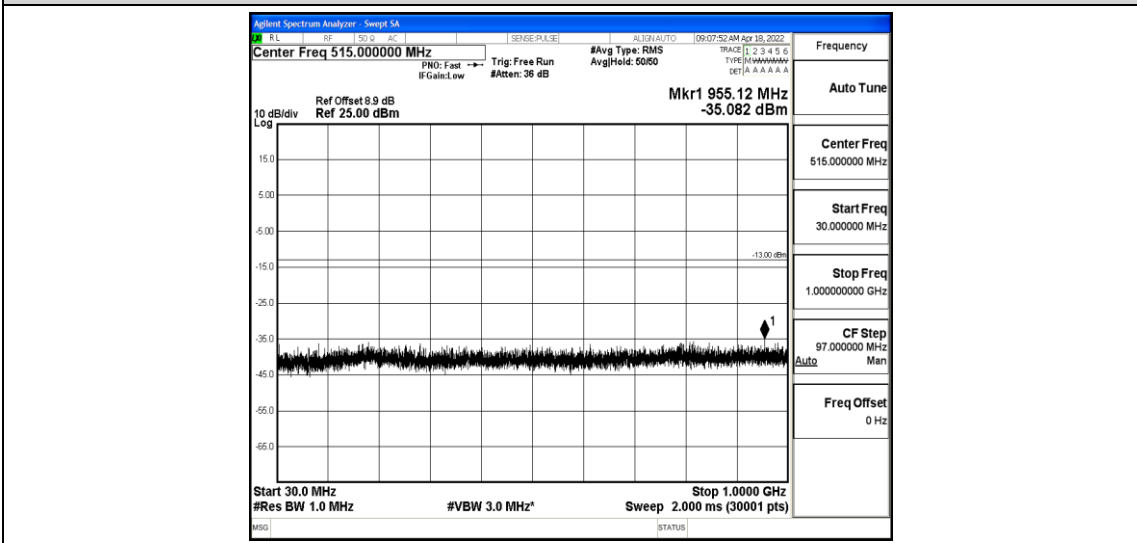
Band2-15MHz-QPSK-19125-1-0-High-1000-5000--38.21-PASS



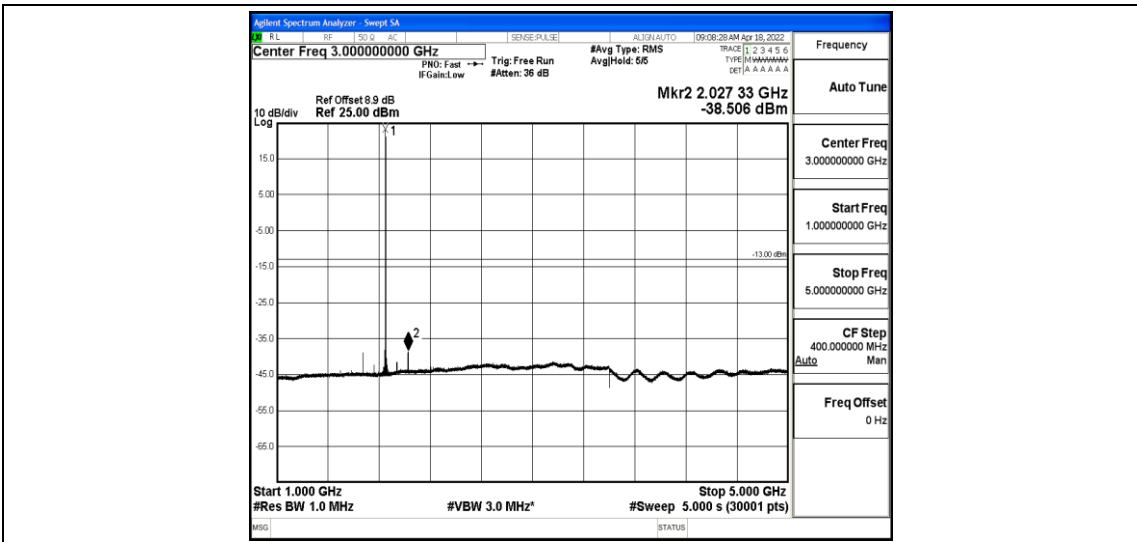
Band2-15MHz-QPSK-19125-1-0-High-5000-12000--57.35-PASS



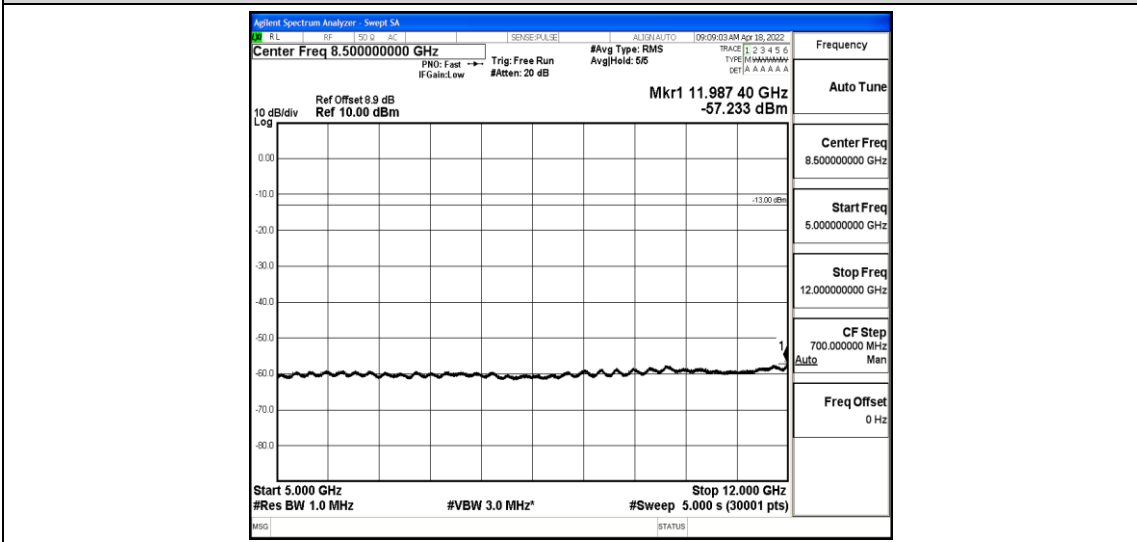
Band2-15MHz-QPSK-19125-1-0-High-12000-26500--42.45-PASS



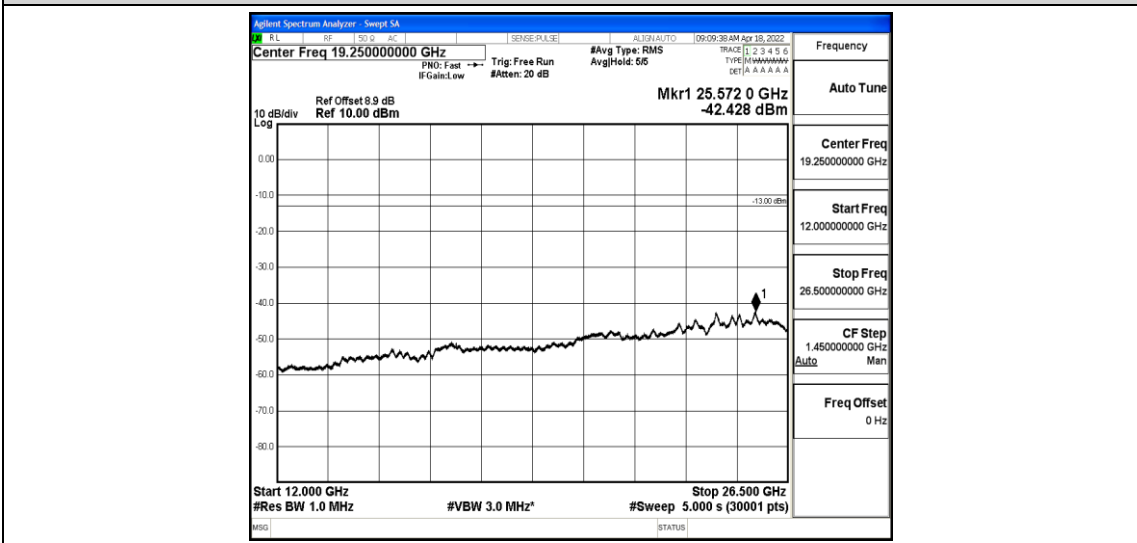
Band2-15MHz-16QAM-18675-1-0-Low-30-1000--35.08-PASS



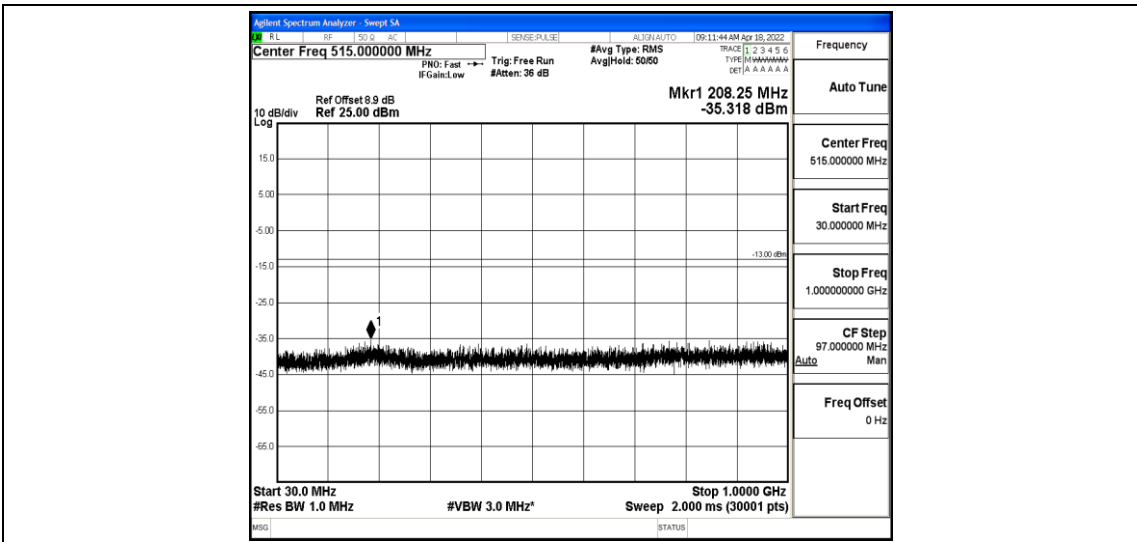
Band2-15MHz-16QAM-18675-1-0-Low-1000-5000--38.51-PASS



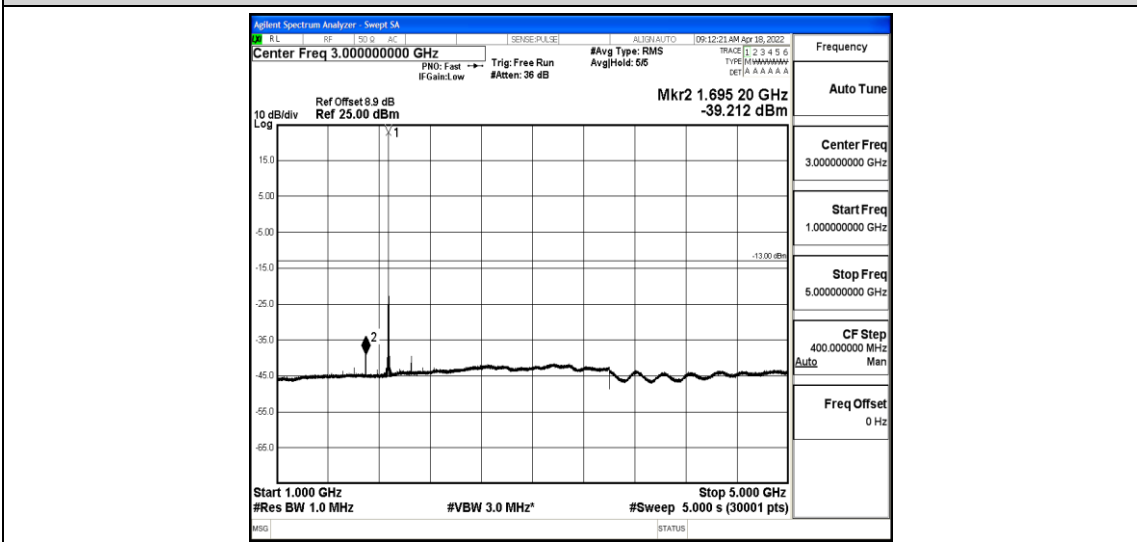
Band2-15MHz-16QAM-18675-1-0-Low-5000-12000--57.23-PASS



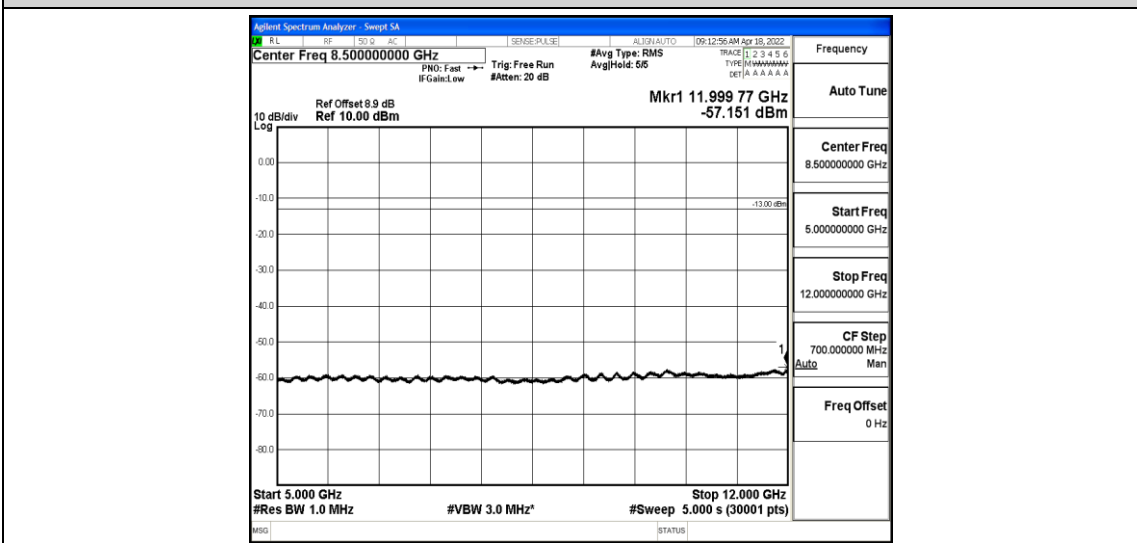
Band2-15MHz-16QAM-18675-1-0-Low-12000-26500--42.43-PASS



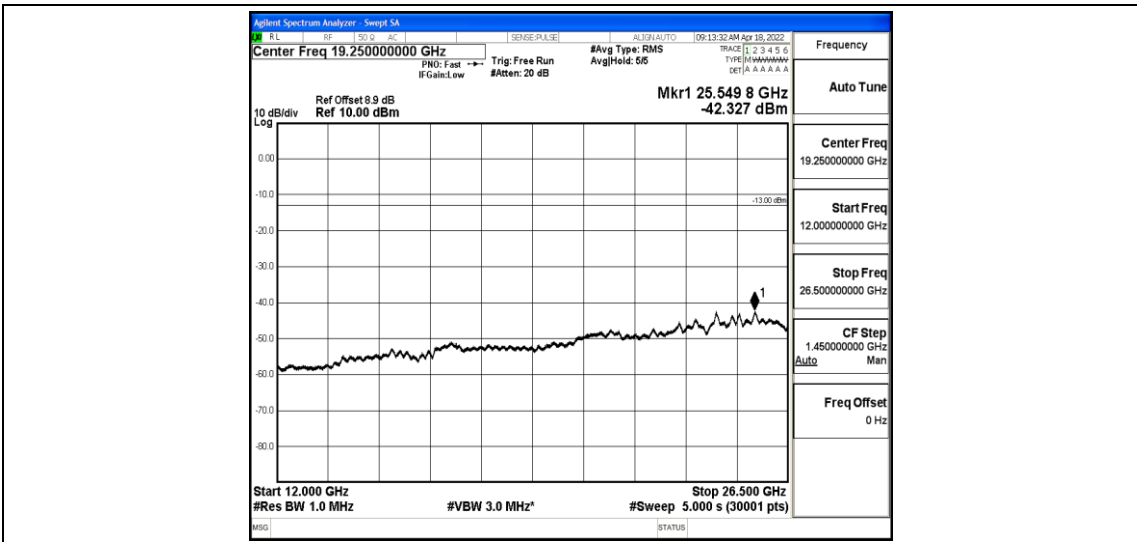
Band2-15MHz-16QAM-18900-1-0-Low-30-1000--35.32-PASS



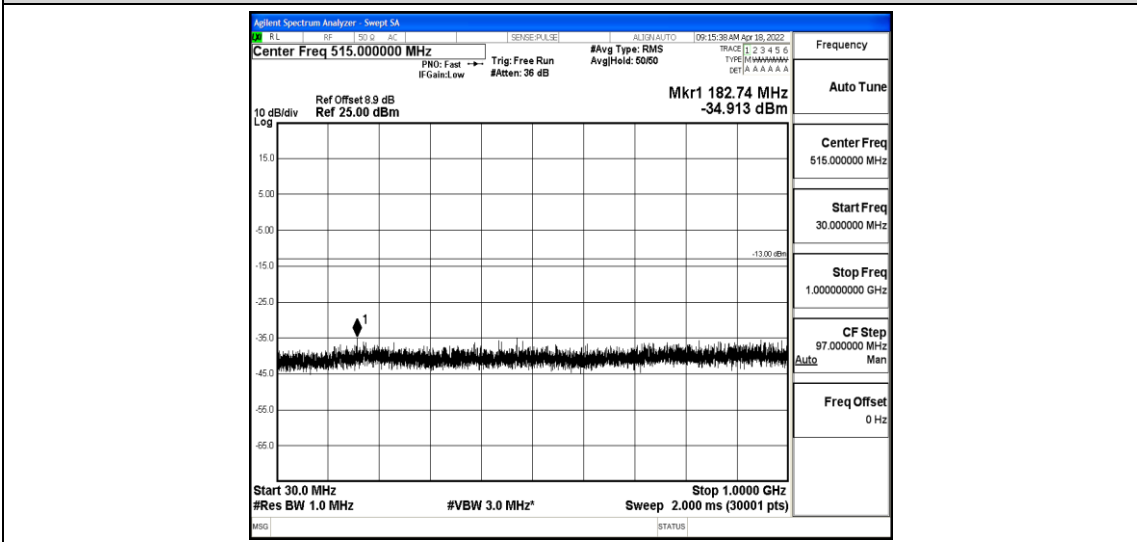
Band2-15MHz-16QAM-18900-1-0-Low-1000-5000--39.21-PASS



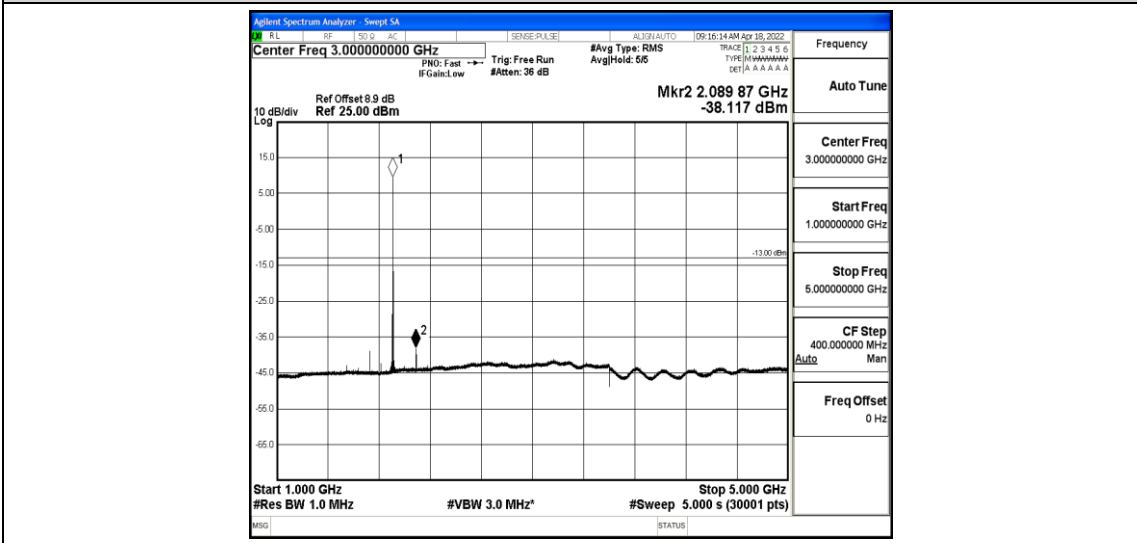
Band2-15MHz-16QAM-18900-1-0-Low-5000-12000--57.15-PASS



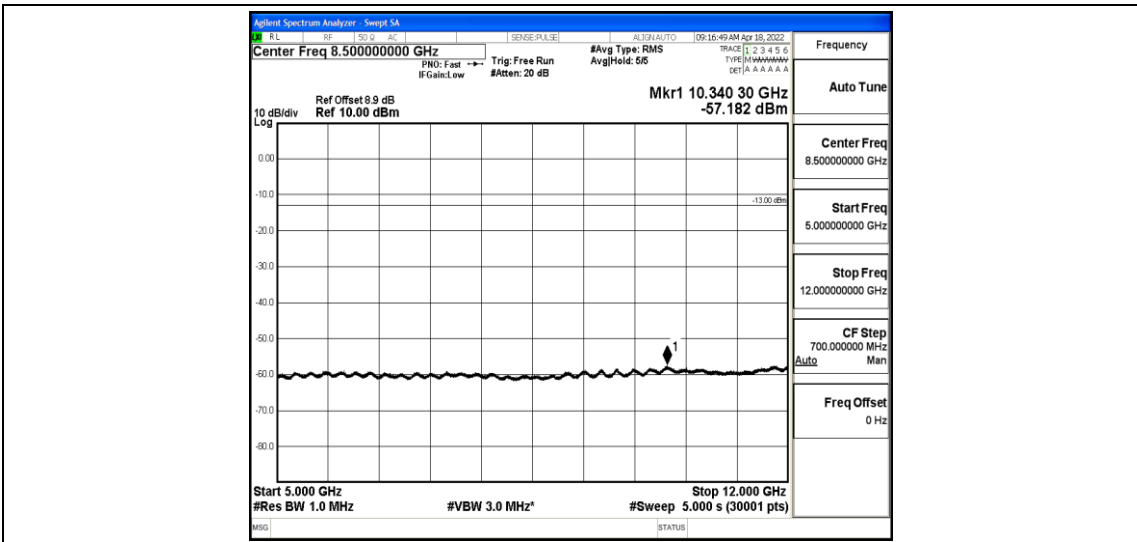
Band2-15MHz-16QAM-18900-1-0-Low-12000-26500--42.33-PASS



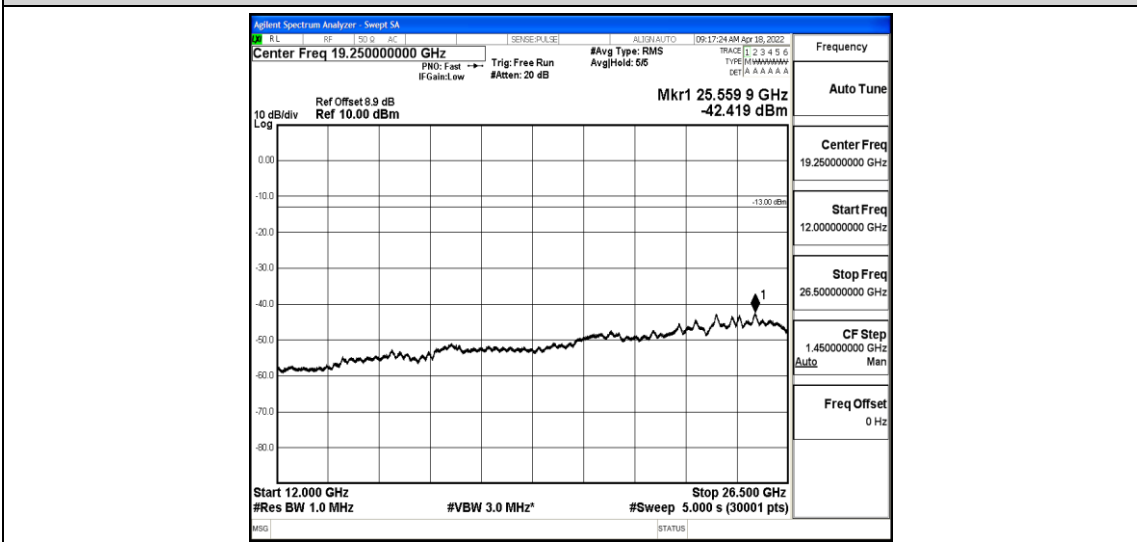
Band2-15MHz-16QAM-19125-1-0-High-30-1000--34.91-PASS



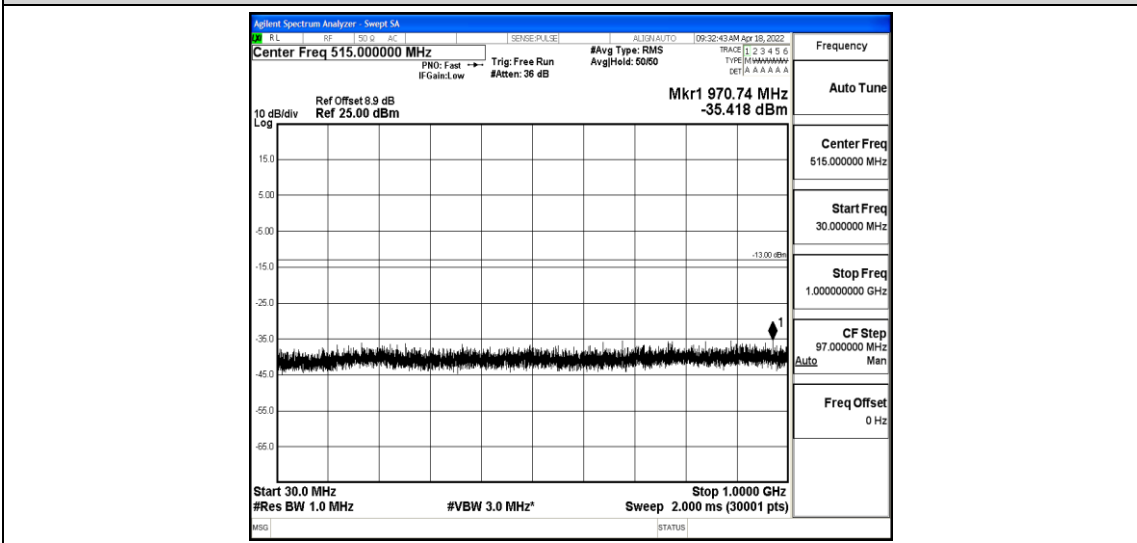
Band2-15MHz-16QAM-19125-1-0-High-1000-5000--38.12-PASS



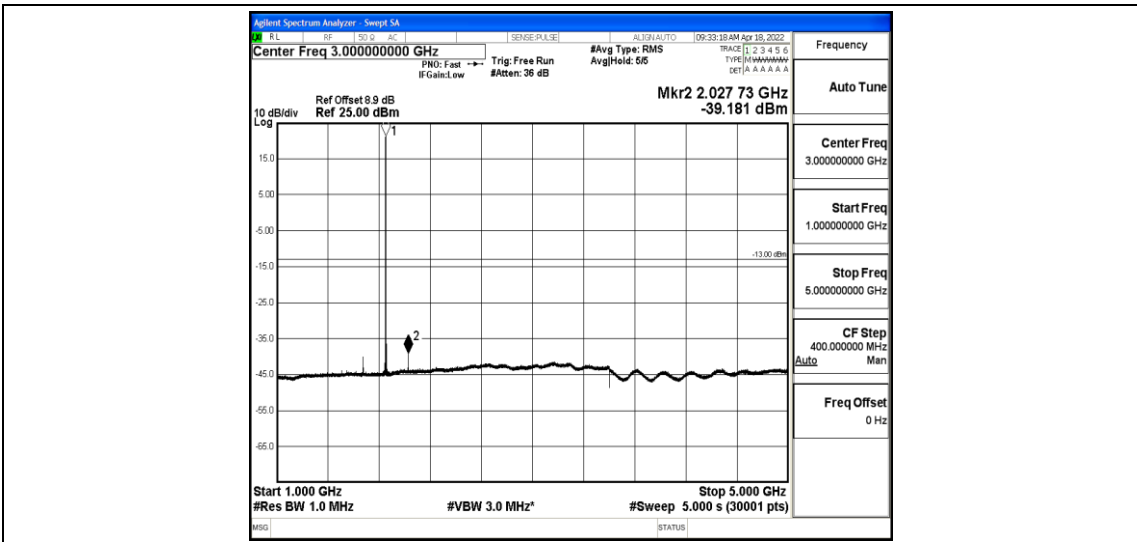
Band2-15MHz-16QAM-19125-1-0-High-5000-12000--57.18-PASS



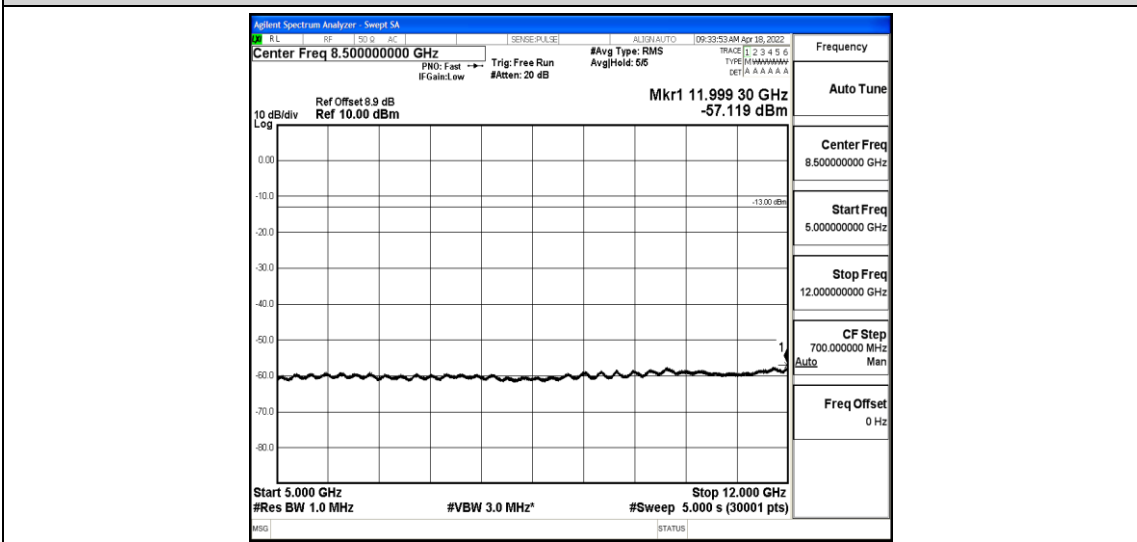
Band2-15MHz-16QAM-19125-1-0-High-12000-26500--42.42-PASS



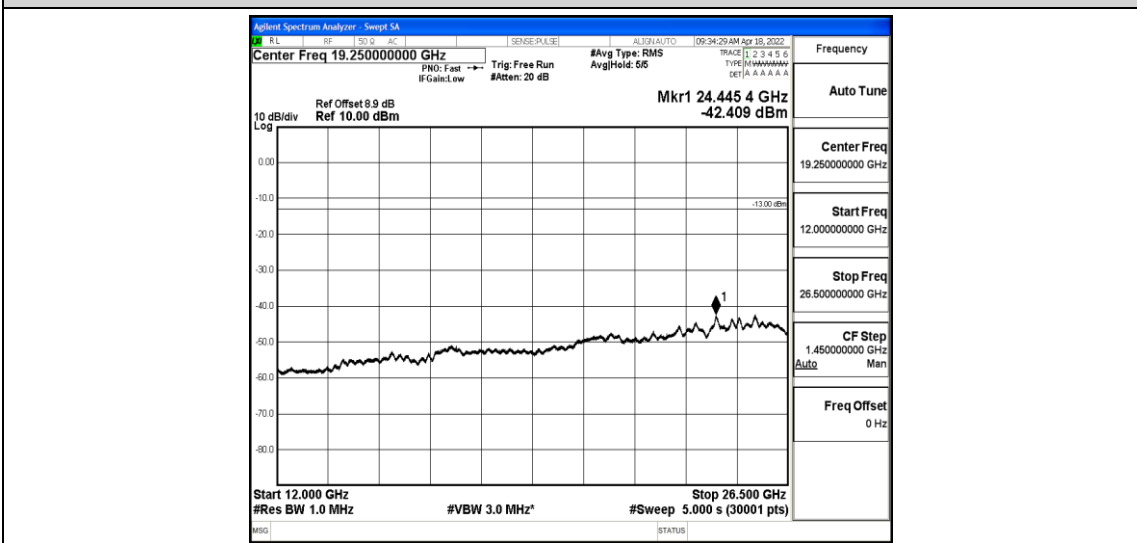
Band2-20MHz-QPSK-18700-1-0-Low-30-1000--35.42-PASS



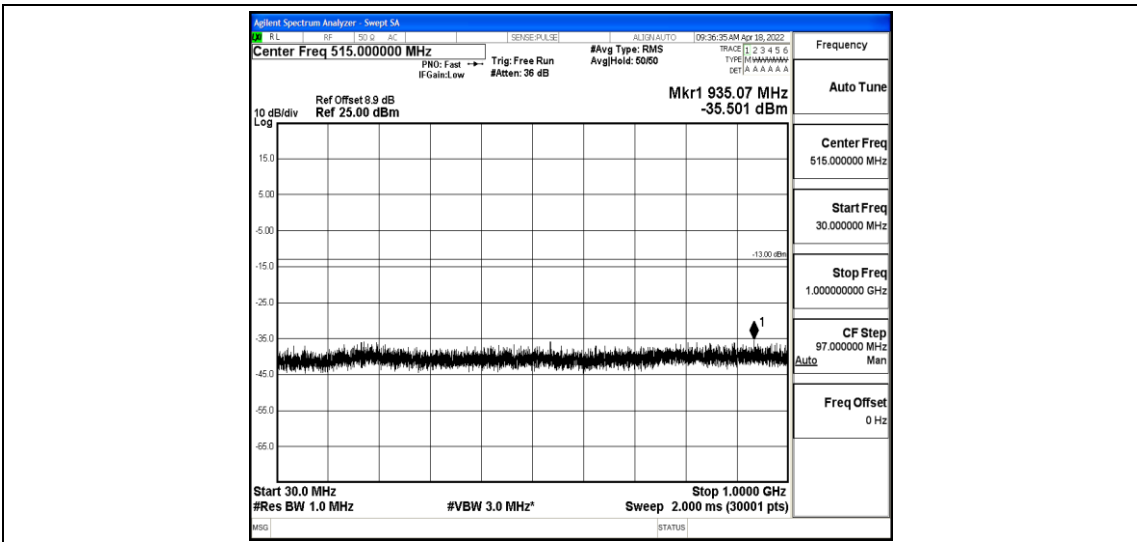
Band2-20MHz-QPSK-18700-1-0-Low-1000-5000--39.18-PASS



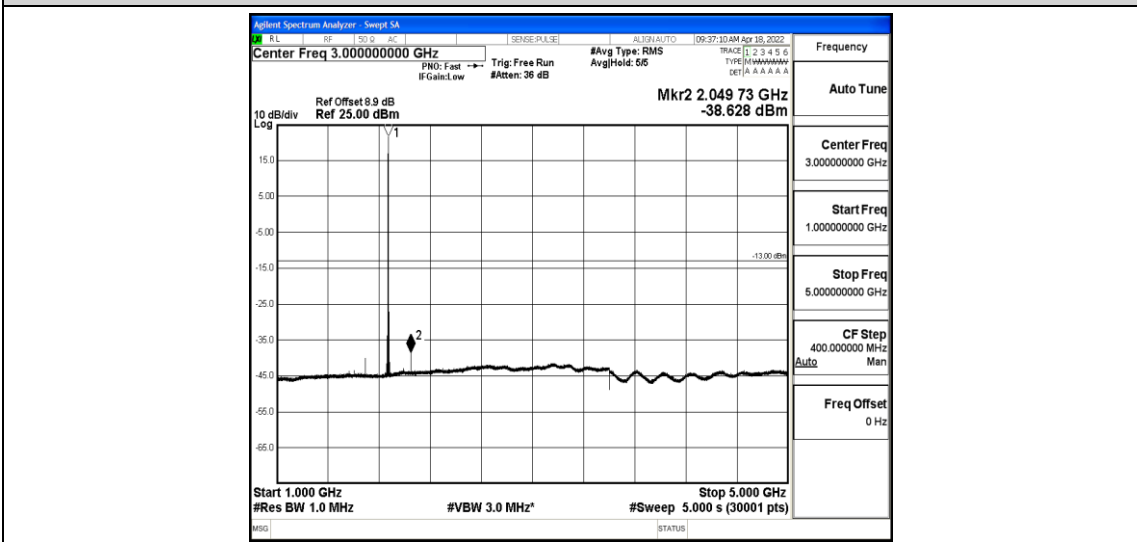
Band2-20MHz-QPSK-18700-1-0-Low-5000-12000--57.12-PASS



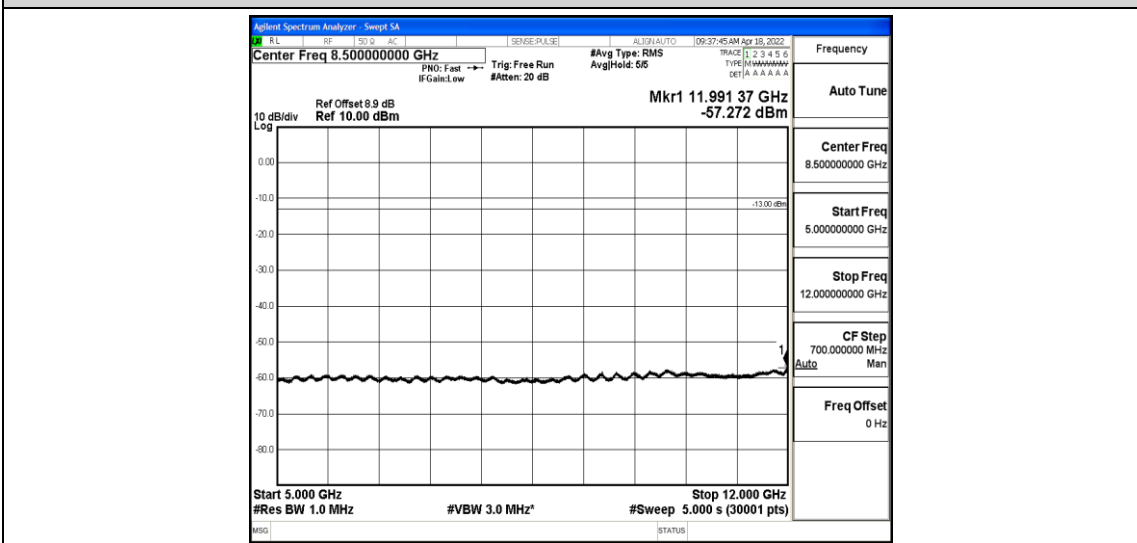
Band2-20MHz-QPSK-18700-1-0-Low-12000-26500--42.41-PASS



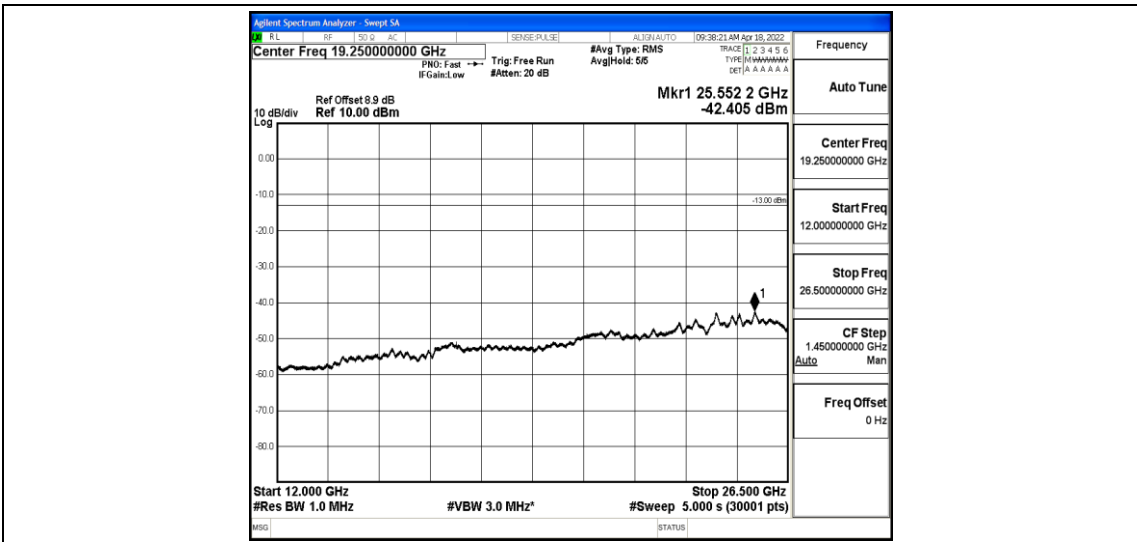
Band2-20MHz-QPSK-18900-1-0-Low-30-1000--35.5-PASS



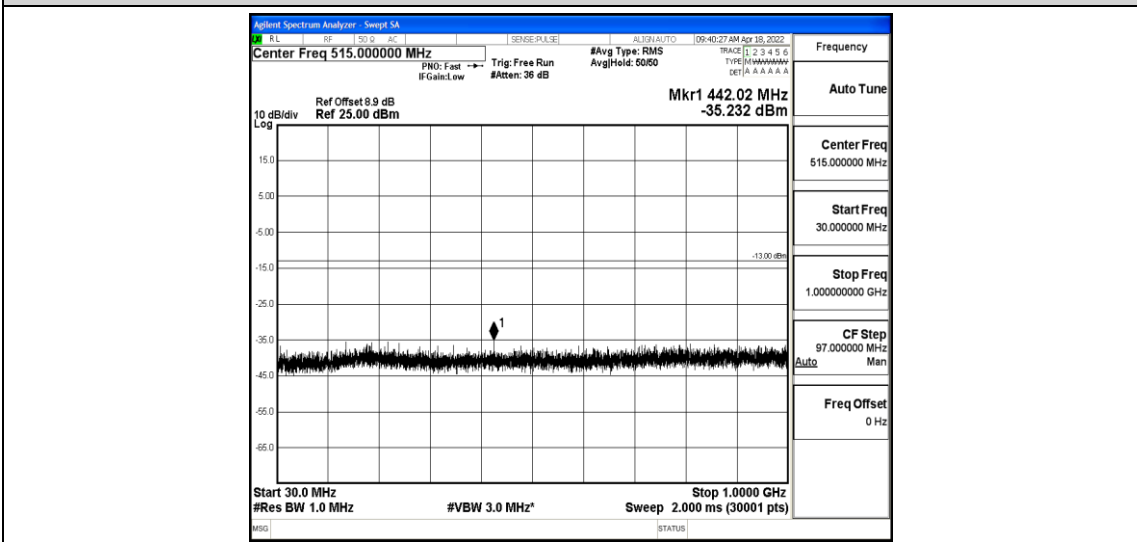
Band2-20MHz-QPSK-18900-1-0-Low-1000-5000--38.63-PASS



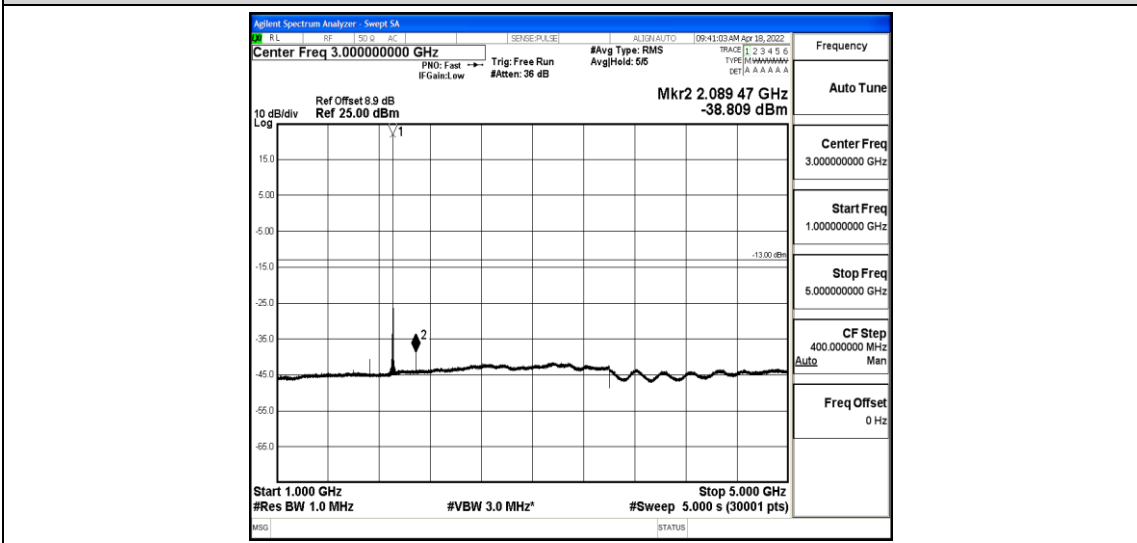
Band2-20MHz-QPSK-18900-1-0-Low-5000-12000--57.27-PASS



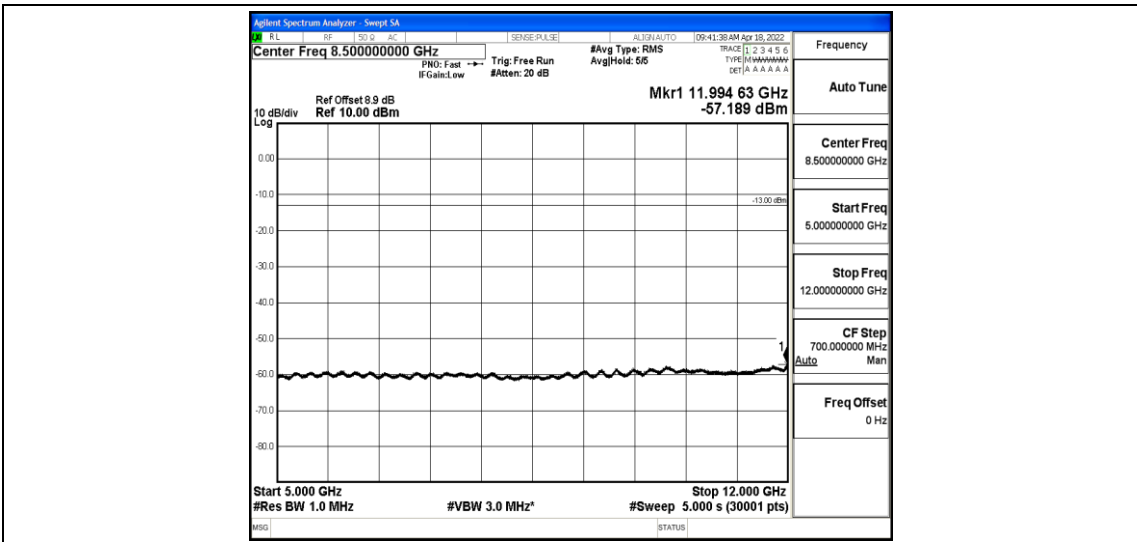
Band2-20MHz-QPSK-18900-1-0-Low-12000-26500--42.41-PASS



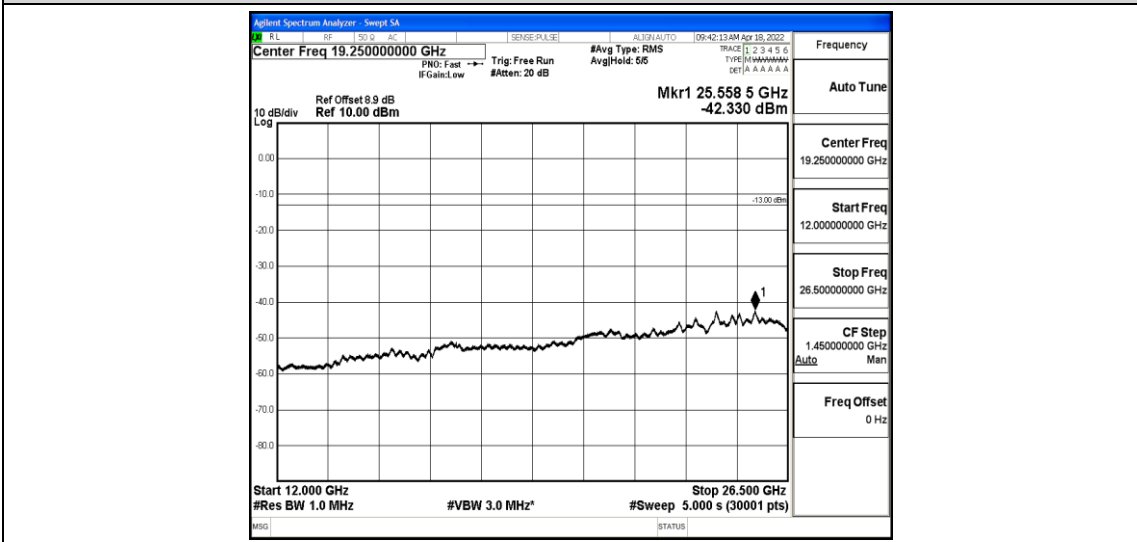
Band2-20MHz-QPSK-19100-1-0-High-30-1000--35.23-PASS



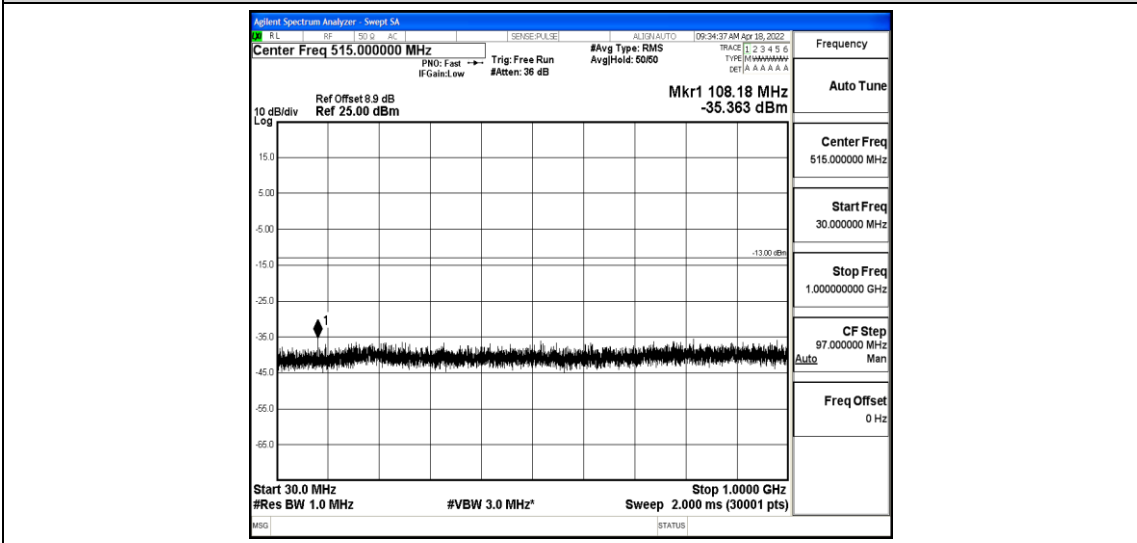
Band2-20MHz-QPSK-19100-1-0-High-1000-5000--38.81-PASS



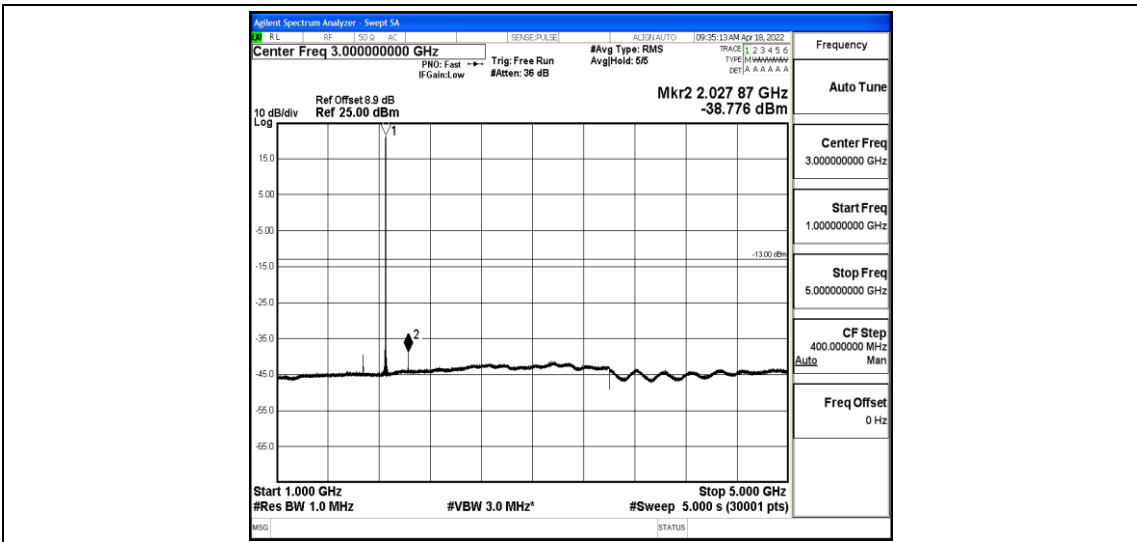
Band2-20MHz-QPSK-19100-1-0-High-5000-12000--57.19-PASS



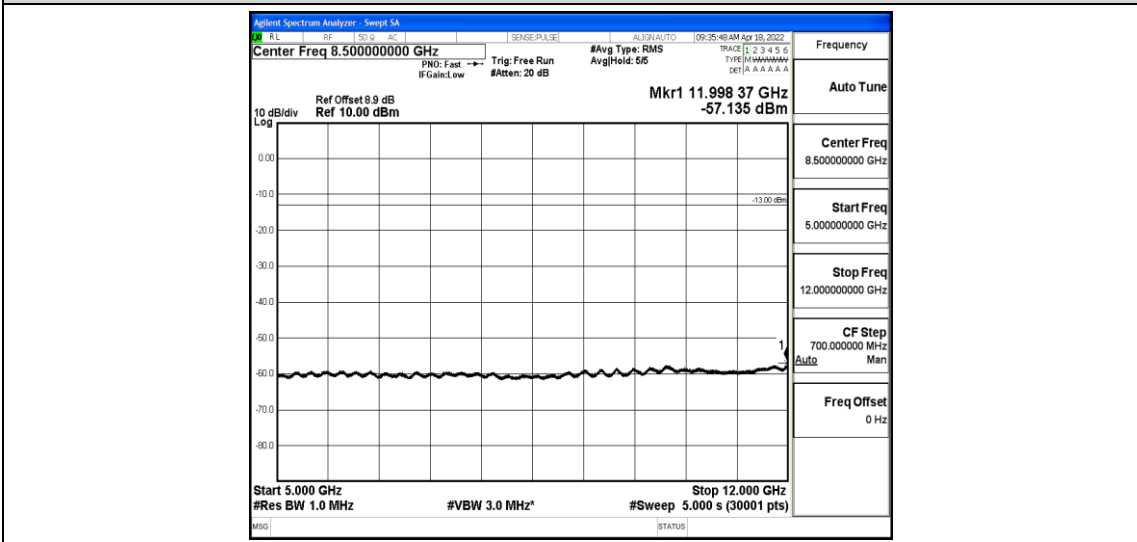
Band2-20MHz-QPSK-19100-1-0-High-12000-26500--42.33-PASS



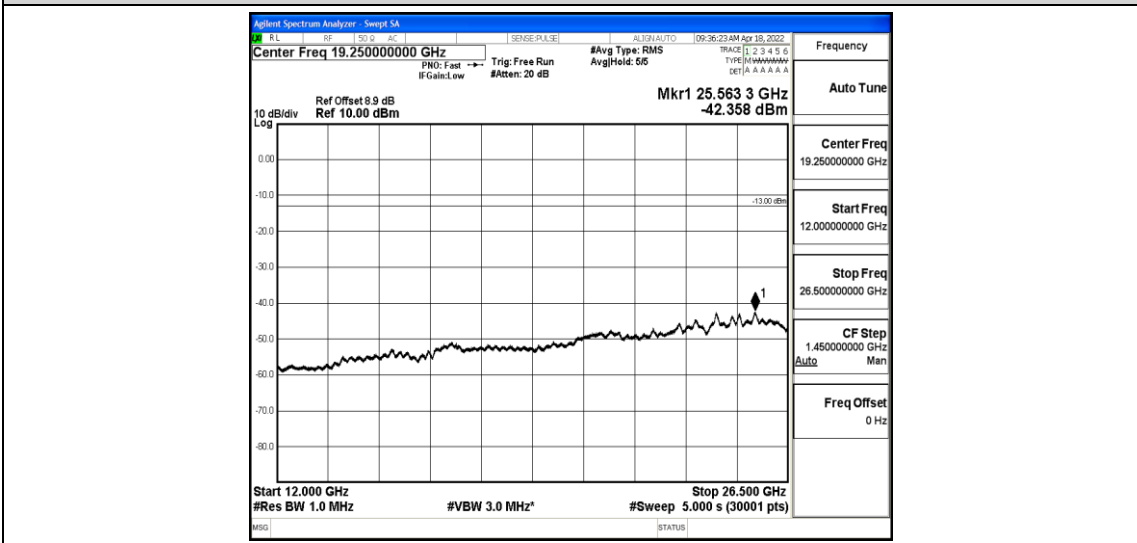
Band2-20MHz-16QAM-18700-1-0-Low-30-1000--35.36-PASS



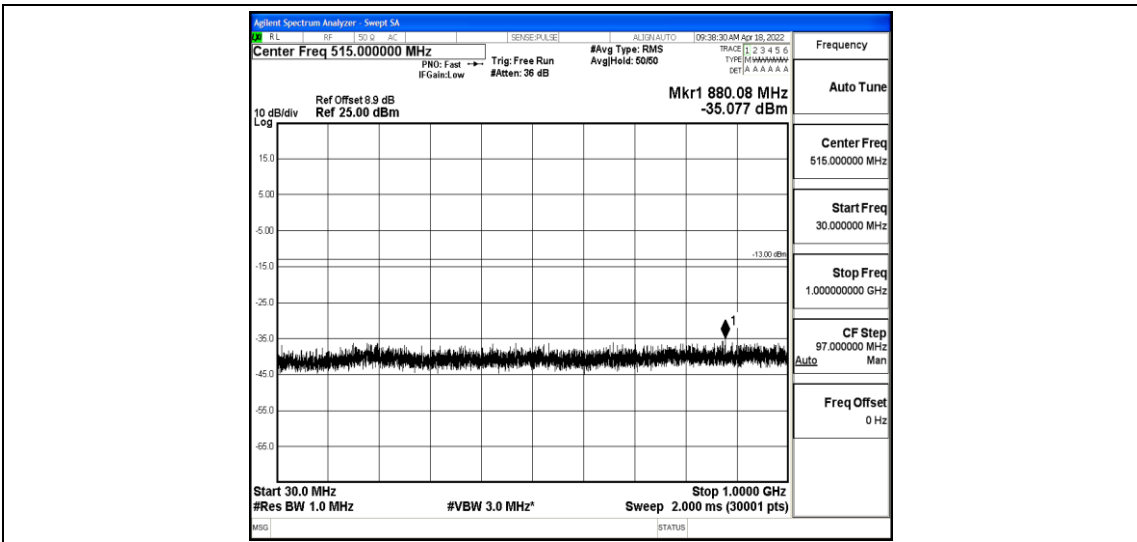
Band2-20MHz-16QAM-18700-1-0-Low-1000-5000--38.78-PASS



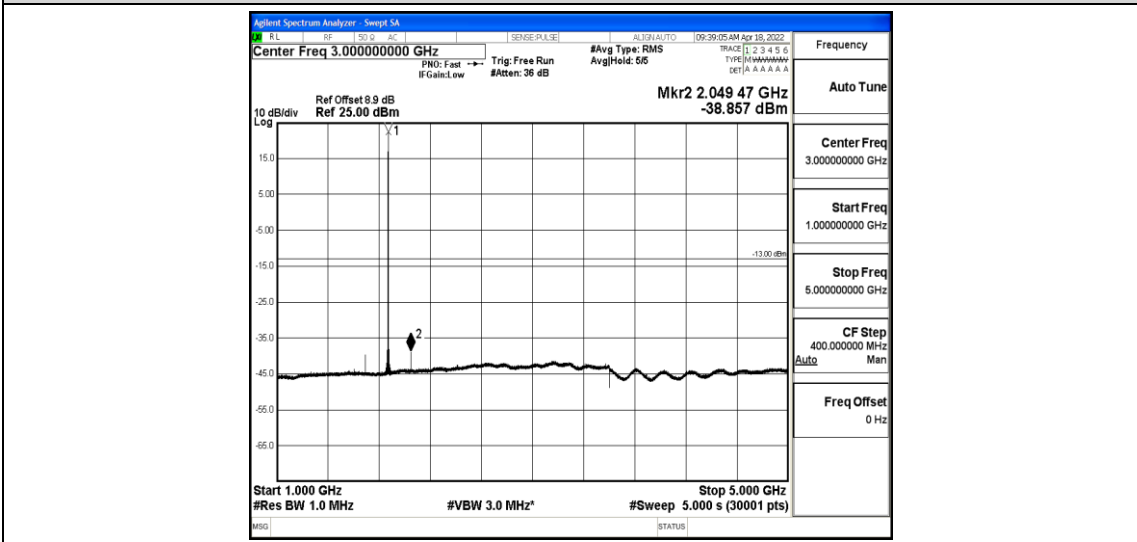
Band2-20MHz-16QAM-18700-1-0-Low-5000-12000--57.14-PASS



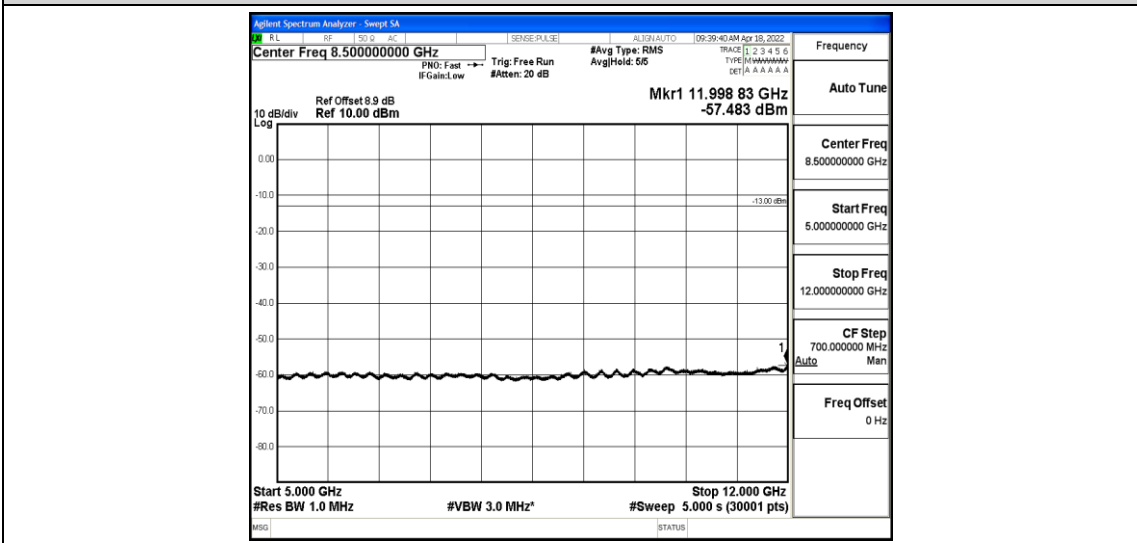
Band2-20MHz-16QAM-18700-1-0-Low-12000-26500--42.36-PASS



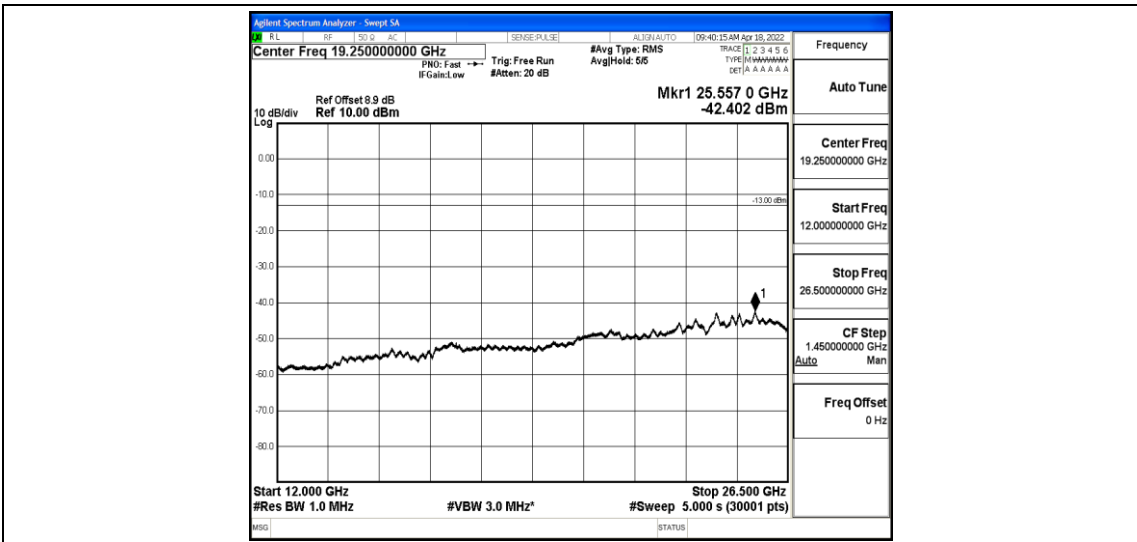
Band2-20MHz-16QAM-18900-1-0-Low-30-1000--35.08-PASS



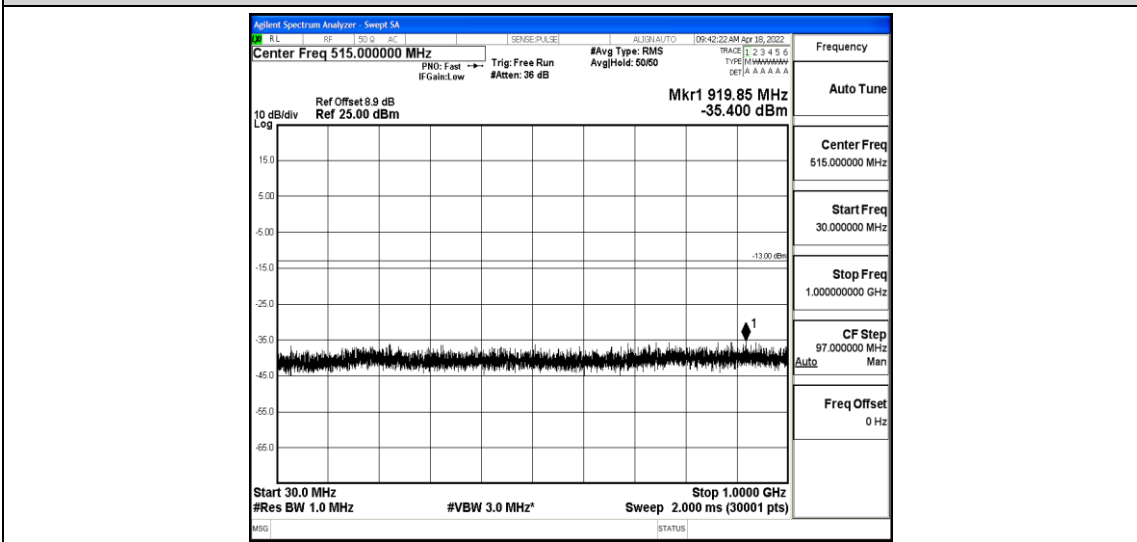
Band2-20MHz-16QAM-18900-1-0-Low-1000-5000--38.86-PASS



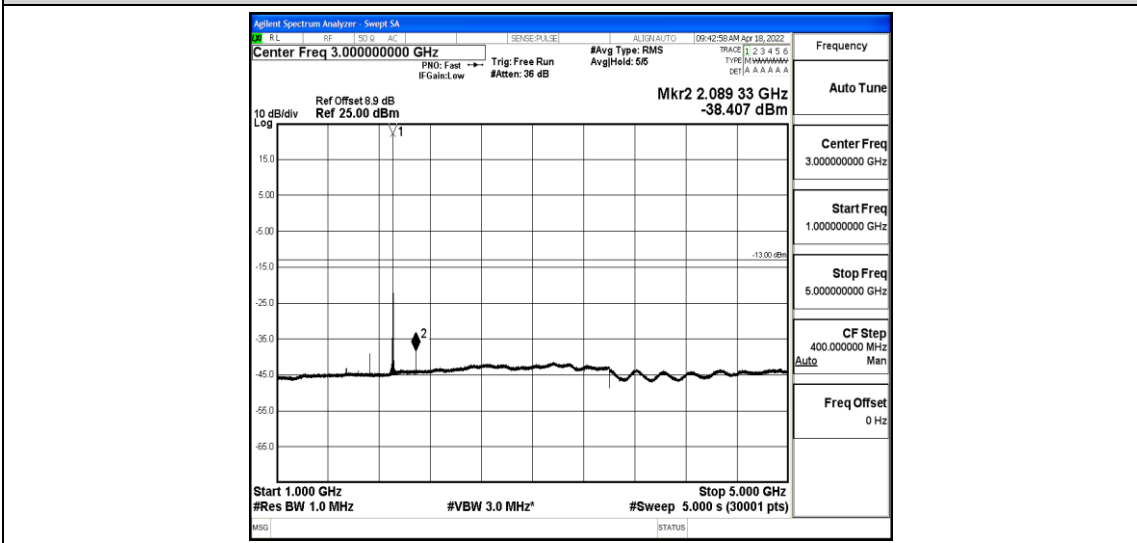
Band2-20MHz-16QAM-18900-1-0-Low-5000-12000--57.48-PASS



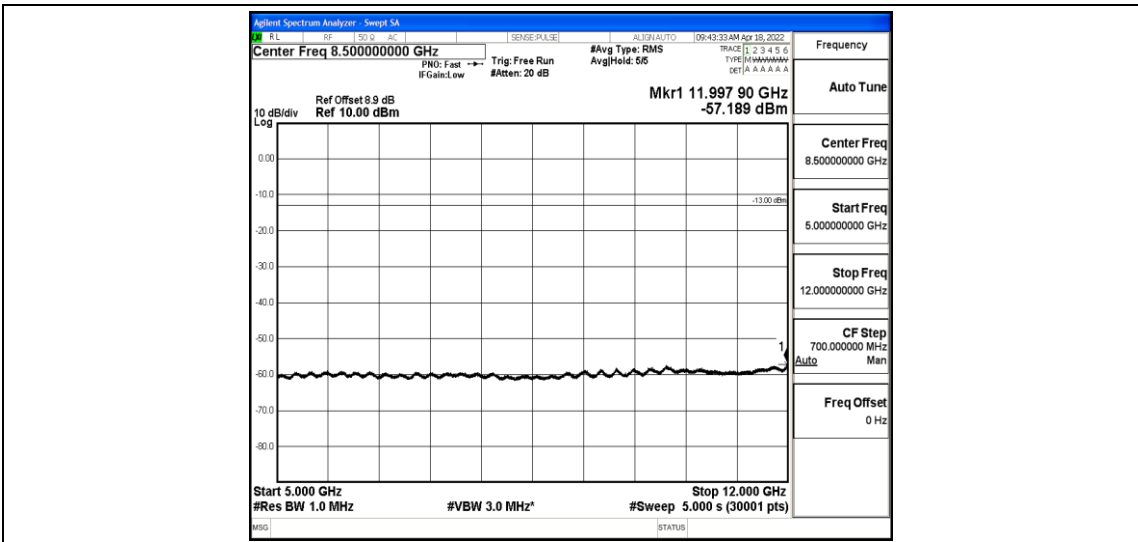
Band2-20MHz-16QAM-18900-1-0-Low-12000-26500--42.4-PASS



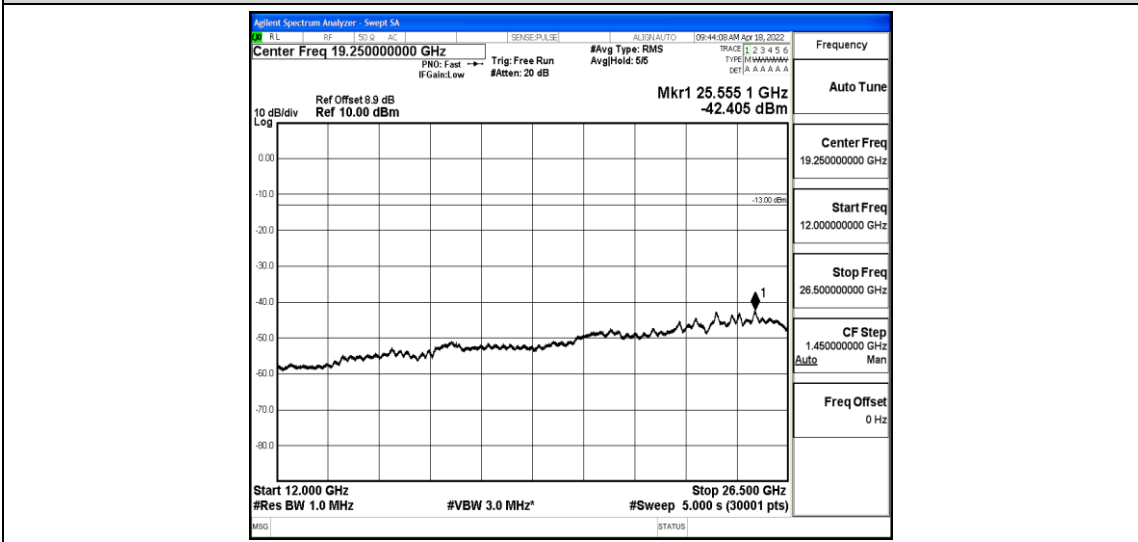
Band2-20MHz-16QAM-19100-1-0-High-30-1000--35.4-PASS



Band2-20MHz-16QAM-19100-1-0-High-1000-5000--38.41-PASS



Band2-20MHz-16QAM-19100-1-0-High-5000-12000--57.19-PASS



Band2-20MHz-16QAM-19100-1-0-High-12000-26500--42.41-PASS

Appendix F: Frequency Stability for M1

Test Result

Band	Bandwidth	Modulation	Channel	Voltage									Verdict
				R B Size	R B Start	NB Index	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)		
Band2	1.4M Hz	18607	QPSK	6	0	Low	VL	NT	-27.92	-0.015086	±2.5	PASS	
Band2	1.4M Hz	18607	QPSK	6	0	Low	VH	NT	-25.77	-0.013924	±2.5	PASS	
Band2	1.4M Hz	18607	QPSK	6	0	Low	VN	NT	-28.70	-0.015508	±2.5	PASS	
Band2	1.4M Hz	18900	QPSK	6	0	Low	VL	NT	44.58	0.023713	±2.5	PASS	
Band2	1.4M Hz	18900	QPSK	6	0	Low	VH	NT	43.23	0.022995	±2.5	PASS	
Band2	1.4M Hz	18900	QPSK	6	0	Low	VN	NT	45.60	0.024255	±2.5	PASS	
Band2	1.4M Hz	19193	QPSK	6	0	High	VH	NT	33.20	0.017389	±2.5	PASS	
Band2	1.4M Hz	19193	QPSK	6	0	High	VN	NT	45.55	0.023857	±2.5	PASS	
Band2	1.4M Hz	19193	QPSK	6	0	High	VL	NT	39.60	0.020741	±2.5	PASS	
Band2	1.4M Hz	18607	16QAM	6	0	Low	VH	NT	-30.79	-0.016637	±2.5	PASS	
Band2	1.4M Hz	18607	16QAM	6	0	Low	VL	NT	-29.99	-0.016205	±2.5	PASS	
Band2	1.4M Hz	18607	16QAM	6	0	Low	VN	NT	-29.0	-0.015	±2.5	PASS	

d2	Hz	7	AM			o w			1	675	5	SS
Ban d2	1.4M Hz	1890 0	16Q AM	6	0	L o w	VL	NT	45.78	0.024 351	±2. 5	PA SS
Ban d2	1.4M Hz	1890 0	16Q AM	6	0	L o w	VH	NT	43.11	0.022 931	±2. 5	PA SS
Ban d2	1.4M Hz	1890 0	16Q AM	6	0	L o w	VN	NT	42.97	0.022 856	±2. 5	PA SS
Ban d2	1.4M Hz	1919 3	16Q AM	6	0	Hi g h	VH	NT	35.78	0.018 740	±2. 5	PA SS
Ban d2	1.4M Hz	1919 3	16Q AM	6	0	Hi g h	VN	NT	32.67	0.0171 11	±2. 5	PA SS
Ban d2	1.4M Hz	1919 3	16Q AM	6	0	Hi g h	VL	NT	34.48	0.018 059	±2. 5	PA SS
Ban d2	3MH z	1861 5	QPS K	6	0	L o w	VN	NT	8.89	0.004 802	±2. 5	PA SS
Ban d2	3MH z	1861 5	QPS K	6	0	L o w	VL	NT	10.22	0.005 520	±2. 5	PA SS
Ban d2	3MH z	1861 5	QPS K	6	0	L o w	VH	NT	7.42	0.004 008	±2. 5	PA SS
Ban d2	3MH z	1890 0	QPS K	6	0	L o w	VN	NT	-30.5 0	-0.016 223	±2. 5	PA SS
Ban d2	3MH z	1890 0	QPS K	6	0	L o w	VL	NT	-27.9 0	-0.014 840	±2. 5	PA SS
Ban d2	3MH z	1890 0	QPS K	6	0	L o w	VH	NT	-11.3 3	-0.006 027	±2. 5	PA SS
Ban d2	3MH z	1918 5	QPS K	6	0	Hi g h	VN	NT	8.69	0.004 553	±2. 5	PA SS
Ban d2	3MH z	1918 5	QPS K	6	0	Hi g h	VH	NT	10.09	0.005 287	±2. 5	PA SS

						h						
Ban d2	3MH z	1918 5	QPS K	6	0	Hi gh	VL	NT	9.48	0.004 967	±2. 5	PA SS
Ban d2	3MH z	1861 5	16Q AM	6	0	L ow	VN	NT	6.55	0.003 538	±2. 5	PA SS
Ban d2	3MH z	1861 5	16Q AM	6	0	L ow	VL	NT	-14.9 2	-0.008 058	±2. 5	PA SS
Ban d2	3MH z	1861 5	16Q AM	6	0	L ow	VH	NT	7.70	0.004 159	±2. 5	PA SS
Ban d2	3MH z	1890 0	16Q AM	6	0	L ow	VN	NT	-33.9 9	-0.018 080	±2. 5	PA SS
Ban d2	3MH z	1890 0	16Q AM	6	0	L ow	VL	NT	-34.5 7	-0.018 388	±2. 5	PA SS
Ban d2	3MH z	1890 0	16Q AM	6	0	L ow	VH	NT	-28.7 1	-0.015 271	±2. 5	PA SS
Ban d2	3MH z	1918 5	16Q AM	6	0	Hi gh	VN	NT	-8.56	-0.004 485	±2. 5	PA SS
Ban d2	3MH z	1918 5	16Q AM	6	0	Hi gh	VL	NT	-8.13	-0.004 260	±2. 5	PA SS
Ban d2	3MH z	1918 5	16Q AM	6	0	Hi gh	VH	NT	6.84	0.003 584	±2. 5	PA SS
Ban d2	5MH z	1862 5	QPS K	6	0	L ow	VN	NT	-14.4 6	-0.007 806	±2. 5	PA SS
Ban d2	5MH z	1862 5	QPS K	6	0	L ow	VL	NT	-13.7 9	-0.007 444	±2. 5	PA SS
Ban d2	5MH z	1862 5	QPS K	6	0	L ow	VH	NT	-13.4 0	-0.007 233	±2. 5	PA SS
Ban d2	5MH z	1890 0	QPS K	6	0	L ow	VN	NT	11.10	0.005 904	±2. 5	PA SS

Ban d2	5MH z	1890 0	QPS K	6	0	L o w	VH	NT	8.07	0.004 293	±2. 5	PA SS
Ban d2	5MH z	1890 0	QPS K	6	0	L o w	VL	NT	10.66	0.005 670	±2. 5	PA SS
Ban d2	5MH z	1917 5	QPS K	6	0	Hi g h	VN	NT	-7.50	-0.003 932	±2. 5	PA SS
Ban d2	5MH z	1917 5	QPS K	6	0	Hi g h	VL	NT	-6.28	-0.003 292	±2. 5	PA SS
Ban d2	5MH z	1917 5	QPS K	6	0	Hi g h	VH	NT	-8.80	-0.004 613	±2. 5	PA SS
Ban d2	5MH z	1862 5	16Q AM	6	0	L o w	VL	NT	-16.2 0	-0.008 745	±2. 5	PA SS
Ban d2	5MH z	1862 5	16Q AM	6	0	L o w	VN	NT	-10.6 5	-0.005 749	±2. 5	PA SS
Ban d2	5MH z	1862 5	16Q AM	6	0	L o w	VH	NT	-13.9 1	-0.007 509	±2. 5	PA SS
Ban d2	5MH z	1890 0	16Q AM	6	0	L o w	VN	NT	11.83	0.006 293	±2. 5	PA SS
Ban d2	5MH z	1890 0	16Q AM	6	0	L o w	VL	NT	8.19	0.004 356	±2. 5	PA SS
Ban d2	5MH z	1890 0	16Q AM	6	0	L o w	VH	NT	12.27	0.006 527	±2. 5	PA SS
Ban d2	5MH z	1917 5	16Q AM	6	0	Hi g h	VL	NT	-6.12	-0.003 208	±2. 5	PA SS
Ban d2	5MH z	1917 5	16Q AM	6	0	Hi g h	VN	NT	-3.91	-0.002 050	±2. 5	PA SS
Ban d2	5MH z	1917 5	16Q AM	6	0	Hi g h	VH	NT	-7.13	-0.003 738	±2. 5	PA SS
Ban	10M	1865	QPS	6	0	L	VL	NT	11.24	0.006	±2.	PA

d2	Hz	0	K			o w				059	5	SS
Ban d2	10M Hz	1865 0	QPS K	6	0	L o w	VH	NT	10.59	0.005 709	±2. 5	PA SS
Ban d2	10M Hz	1865 0	QPS K	6	0	L o w	VN	NT	9.98	0.005 380	±2. 5	PA SS
Ban d2	10M Hz	1890 0	QPS K	6	0	L o w	VL	NT	15.11	0.008 037	±2. 5	PA SS
Ban d2	10M Hz	1890 0	QPS K	6	0	L o w	VH	NT	16.66	0.008 862	±2. 5	PA SS
Ban d2	10M Hz	1890 0	QPS K	6	0	L o w	VN	NT	17.56	0.009 340	±2. 5	PA SS
Ban d2	10M Hz	1915 0	QPS K	6	0	Hi g h	VH	NT	-3.63	-0.001 906	±2. 5	PA SS
Ban d2	10M Hz	1915 0	QPS K	6	0	Hi g h	VN	NT	-5.30	-0.002 782	±2. 5	PA SS
Ban d2	10M Hz	1915 0	QPS K	6	0	Hi g h	VL	NT	-7.66	-0.004 021	±2. 5	PA SS
Ban d2	10M Hz	1865 0	16Q AM	6	0	L o w	VH	NT	11.31	0.006 097	±2. 5	PA SS
Ban d2	10M Hz	1865 0	16Q AM	6	0	L o w	VL	NT	8.71	0.004 695	±2. 5	PA SS
Ban d2	10M Hz	1865 0	16Q AM	6	0	L o w	VN	NT	9.70	0.005 229	±2. 5	PA SS
Ban d2	10M Hz	1890 0	16Q AM	6	0	L o w	VL	NT	16.70	0.008 883	±2. 5	PA SS
Ban d2	10M Hz	1890 0	16Q AM	6	0	L o w	VH	NT	15.11	0.008 037	±2. 5	PA SS
Ban d2	10M Hz	1890 0	16Q AM	6	0	L o	VN	NT	15.82	0.008 415	±2. 5	PA SS

						w						
Ban d2	10M Hz	1915 0	16Q AM	6	0	Hi g h	VH	NT	5.11	0.002 682	±2. 5	PA SS
Ban d2	10M Hz	1915 0	16Q AM	6	0	Hi g h	VN	NT	-6.82	-0.003 580	±2. 5	PA SS
Ban d2	10M Hz	1915 0	16Q AM	6	0	Hi g h	VL	NT	-6.40	-0.003 360	±2. 5	PA SS
Ban d2	15M Hz	1867 5	QPS K	6	0	L o w	VN	NT	8.67	0.004 668	±2. 5	PA SS
Ban d2	15M Hz	1867 5	QPS K	6	0	L o w	VL	NT	8.34	0.004 490	±2. 5	PA SS
Ban d2	15M Hz	1867 5	QPS K	6	0	L o w	VH	NT	8.79	0.004 732	±2. 5	PA SS
Ban d2	15M Hz	1890 0	QPS K	6	0	L o w	VN	NT	10.57	0.005 622	±2. 5	PA SS
Ban d2	15M Hz	1890 0	QPS K	6	0	L o w	VL	NT	12.13	0.006 452	±2. 5	PA SS
Ban d2	15M Hz	1890 0	QPS K	6	0	L o w	VH	NT	11.31	0.006 016	±2. 5	PA SS
Ban d2	15M Hz	1912 5	QPS K	6	0	Hi g h	VN	NT	7.49	0.003 937	±2. 5	PA SS
Ban d2	15M Hz	1912 5	QPS K	6	0	Hi g h	VH	NT	7.95	0.004 179	±2. 5	PA SS
Ban d2	15M Hz	1912 5	QPS K	6	0	Hi g h	VL	NT	6.45	0.003 390	±2. 5	PA SS
Ban d2	15M Hz	1867 5	16Q AM	6	0	L o w	VN	NT	9.02	0.004 856	±2. 5	PA SS
Ban d2	15M Hz	1867 5	16Q AM	6	0	L o w	VL	NT	7.35	0.003 957	±2. 5	PA SS

Ban d2	15M Hz	1867 5	16Q AM	6	0	L o w	VH	NT	11.33	0.006 100	±2. 5	PA SS
Ban d2	15M Hz	1890 0	16Q AM	6	0	L o w	VN	NT	8.09	0.004 303	±2. 5	PA SS
Ban d2	15M Hz	1890 0	16Q AM	6	0	L o w	VL	NT	10.04	0.005 340	±2. 5	PA SS
Ban d2	15M Hz	1890 0	16Q AM	6	0	L o w	VH	NT	10.24	0.005 447	±2. 5	PA SS
Ban d2	15M Hz	1912 5	16Q AM	6	0	Hi g h	VN	NT	8.86	0.004 657	±2. 5	PA SS
Ban d2	15M Hz	1912 5	16Q AM	6	0	Hi g h	VL	NT	8.92	0.004 689	±2. 5	PA SS
Ban d2	15M Hz	1912 5	16Q AM	6	0	Hi g h	VH	NT	7.52	0.003 953	±2. 5	PA SS
Ban d2	20M Hz	1870 0	QPS K	6	0	L o w	VN	NT	-15.7 5	-0.008 468	±2. 5	PA SS
Ban d2	20M Hz	1870 0	QPS K	6	0	L o w	VL	NT	-19.3 3	-0.010 392	±2. 5	PA SS
Ban d2	20M Hz	1870 0	QPS K	6	0	L o w	VH	NT	-15.2 9	-0.008 220	±2. 5	PA SS
Ban d2	20M Hz	1890 0	QPS K	6	0	L o w	VN	NT	10.72	0.005 702	±2. 5	PA SS
Ban d2	20M Hz	1890 0	QPS K	6	0	L o w	VH	NT	11.21	0.005 963	±2. 5	PA SS
Ban d2	20M Hz	1890 0	QPS K	6	0	L o w	VL	NT	7.08	0.003 766	±2. 5	PA SS
Ban d2	20M Hz	1910 0	QPS K	6	0	Hi g h	VN	NT	-7.29	-0.003 837	±2. 5	PA SS
Ban	20M	1910	QPS	6	0	Hi	VL	NT	-5.33	-0.002	±2.	PA

d2	Hz	0	K			g h				805	5	SS
Ban d2	20M Hz	1910 0	QPS K	6	0	Hi g h	VH	NT	3.49	0.001 837	±2. 5	PA SS
Ban d2	20M Hz	1870 0	16Q AM	6	0	L o w	VL	NT	-13.6 5	-0.007 339	±2. 5	PA SS
Ban d2	20M Hz	1870 0	16Q AM	6	0	L o w	VN	NT	-14.1 4	-0.007 602	±2. 5	PA SS
Ban d2	20M Hz	1870 0	16Q AM	6	0	L o w	VH	NT	-16.7 6	-0.009 011	±2. 5	PA SS
Ban d2	20M Hz	1890 0	16Q AM	6	0	L o w	VN	NT	7.41	0.003 941	±2. 5	PA SS
Ban d2	20M Hz	1890 0	16Q AM	6	0	L o w	VL	NT	8.51	0.004 527	±2. 5	PA SS
Ban d2	20M Hz	1890 0	16Q AM	6	0	L o w	VH	NT	8.10	0.004 309	±2. 5	PA SS
Ban d2	20M Hz	1910 0	16Q AM	6	0	Hi g h	VH	NT	-5.85	-0.003 079	±2. 5	PA SS
Ban d2	20M Hz	1910 0	16Q AM	6	0	Hi g h	VN	NT	-8.46	-0.004 453	±2. 5	PA SS
Ban d2	20M Hz	1910 0	16Q AM	6	0	Hi g h	VL	NT	-7.69	-0.004 047	±2. 5	PA SS

		Temperature										
Band	Bandwidth	Modulation	Channel	RB Size	RB Start	NB Index	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Ban d2	1.4M Hz	1860 7	QPS K	6	0	Lo w	NV	40	-27.3 7	-0.014 789	±2. 5	PA SS
Ban d2	1.4M Hz	1860 7	QPS K	6	0	Lo w	NV	50	-31.9 3	-0.017 253	±2. 5	PA SS
Ban d2	1.4M Hz	1860 7	QPS K	6	0	Lo w	NV	30	-28.2 8	-0.015 281	±2. 5	PA SS
Ban	1.4M	1860	QPS	6	0	Lo	NV	20	-27.1	-0.014	±2.	PA

d2	Hz	7	K			w			7	681	5	SS
Ban d2	1.4M Hz	1860 7	QPS K	6	0	Lo w	NV	10	-29.1 6	-0.015 756	±2. 5	PA SS
Ban d2	1.4M Hz	1860 7	QPS K	6	0	Lo w	NV	0	-28.7 2	-0.015 518	±2. 5	PA SS
Ban d2	1.4M Hz	1860 7	QPS K	6	0	Lo w	NV	-10	-31.3 0	-0.016 913	±2. 5	PA SS
Ban d2	1.4M Hz	1860 7	QPS K	6	0	Lo w	NV	-20	-30.3 8	-0.016 415	±2. 5	PA SS
Ban d2	1.4M Hz	1860 7	QPS K	6	0	Lo w	NV	-30	-28.2 0	-0.015 237	±2. 5	PA SS
Ban d2	1.4M Hz	1890 0	QPS K	6	0	Lo w	NV	20	47.49	0.0252 61	±2. 5	PA SS
Ban d2	1.4M Hz	1890 0	QPS K	6	0	Lo w	NV	-30	47.71	0.0253 78	±2. 5	PA SS
Ban d2	1.4M Hz	1890 0	QPS K	6	0	Lo w	NV	50	41.18	0.0219 04	±2. 5	PA SS
Ban d2	1.4M Hz	1890 0	QPS K	6	0	Lo w	NV	30	42.21	0.0224 52	±2. 5	PA SS
Ban d2	1.4M Hz	1890 0	QPS K	6	0	Lo w	NV	10	42.65	0.0226 86	±2. 5	PA SS
Ban d2	1.4M Hz	1890 0	QPS K	6	0	Lo w	NV	0	45.30	0.0240 96	±2. 5	PA SS
Ban d2	1.4M Hz	1890 0	QPS K	6	0	Lo w	NV	-10	46.60	0.0247 87	±2. 5	PA SS
Ban d2	1.4M Hz	1890 0	QPS K	6	0	Lo w	NV	-20	44.47	0.0236 54	±2. 5	PA SS
Ban d2	1.4M Hz	1890 0	QPS K	6	0	Lo w	NV	40	47.73	0.0253 88	±2. 5	PA SS
Ban d2	1.4M Hz	1919 3	QPS K	6	0	Hig h	NV	40	33.33	0.0174 57	±2. 5	PA SS
Ban d2	1.4M Hz	1919 3	QPS K	6	0	Hig h	NV	-20	35.29	0.0184 83	±2. 5	PA SS
Ban d2	1.4M Hz	1919 3	QPS K	6	0	Hig h	NV	-10	37.17	0.0194 68	±2. 5	PA SS
Ban d2	1.4M Hz	1919 3	QPS K	6	0	Hig h	NV	0	38.62	0.0202 27	±2. 5	PA SS
Ban d2	1.4M Hz	1919 3	QPS K	6	0	Hig h	NV	10	33.54	0.0175 67	±2. 5	PA SS
Ban d2	1.4M Hz	1919 3	QPS K	6	0	Hig h	NV	20	33.33	0.0174 57	±2. 5	PA SS
Ban d2	1.4M Hz	1919 3	QPS K	6	0	Hig h	NV	-30	34.34	0.0179 86	±2. 5	PA SS

Ban d2	1.4M Hz	1919 3	QPS K	6	0	Hig h	NV	30	33.08	0.0173 26	±2. 5	PA SS
Ban d2	1.4M Hz	1919 3	QPS K	6	0	Hig h	NV	50	33.55	0.0175 72	±2. 5	PA SS
Ban d2	1.4M Hz	1860 7	16Q AM	6	0	Lo w	NV	-30	-26.4 7	-0.014 303	±2. 5	PA SS
Ban d2	1.4M Hz	1860 7	16Q AM	6	0	Lo w	NV	-10	-27.7 1	-0.014 973	±2. 5	PA SS
Ban d2	1.4M Hz	1860 7	16Q AM	6	0	Lo w	NV	0	-28.1 5	-0.015 210	±2. 5	PA SS
Ban d2	1.4M Hz	1860 7	16Q AM	6	0	Lo w	NV	10	-26.1 9	-0.014 151	±2. 5	PA SS
Ban d2	1.4M Hz	1860 7	16Q AM	6	0	Lo w	NV	50	-26.0 3	-0.014 065	±2. 5	PA SS
Ban d2	1.4M Hz	1860 7	16Q AM	6	0	Lo w	NV	20	-30.6 4	-0.016 556	±2. 5	PA SS
Ban d2	1.4M Hz	1860 7	16Q AM	6	0	Lo w	NV	30	-27.7 6	-0.015 000	±2. 5	PA SS
Ban d2	1.4M Hz	1860 7	16Q AM	6	0	Lo w	NV	40	-29.4 6	-0.015 918	±2. 5	PA SS
Ban d2	1.4M Hz	1860 7	16Q AM	6	0	Lo w	NV	-20	-28.1 5	-0.015 210	±2. 5	PA SS
Ban d2	1.4M Hz	1890 0	16Q AM	6	0	Lo w	NV	20	40.79	0.0216 97	±2. 5	PA SS
Ban d2	1.4M Hz	1890 0	16Q AM	6	0	Lo w	NV	50	43.31	0.0230 37	±2. 5	PA SS
Ban d2	1.4M Hz	1890 0	16Q AM	6	0	Lo w	NV	30	42.95	0.0228 46	±2. 5	PA SS
Ban d2	1.4M Hz	1890 0	16Q AM	6	0	Lo w	NV	10	41.31	0.0219 73	±2. 5	PA SS
Ban d2	1.4M Hz	1890 0	16Q AM	6	0	Lo w	NV	0	43.24	0.0230 00	±2. 5	PA SS
Ban d2	1.4M Hz	1890 0	16Q AM	6	0	Lo w	NV	-10	39.40	0.0209 57	±2. 5	PA SS
Ban d2	1.4M Hz	1890 0	16Q AM	6	0	Lo w	NV	-20	40.79	0.0216 97	±2. 5	PA SS
Ban d2	1.4M Hz	1890 0	16Q AM	6	0	Lo w	NV	-30	42.52	0.0226 17	±2. 5	PA SS
Ban d2	1.4M Hz	1890 0	16Q AM	6	0	Lo w	NV	40	39.98	0.0212 66	±2. 5	PA SS
Ban d2	1.4M Hz	1919 3	16Q AM	6	0	Hig h	NV	20	32.16	0.0168 44	±2. 5	PA SS
Ban	1.4M	1919	16Q	6	0	Hig	NV	50	34.17	0.0178	±2.	PA

d2	Hz	3	AM			h				97	5	SS
Ban d2	1.4M Hz	1919 3	16Q AM	6	0	Hig h	NV	40	35.78	0.0187 40	±2. 5	PA SS
Ban d2	1.4M Hz	1919 3	16Q AM	6	0	Hig h	NV	30	34.73	0.0181 90	±2. 5	PA SS
Ban d2	1.4M Hz	1919 3	16Q AM	6	0	Hig h	NV	0	34.87	0.0182 63	±2. 5	PA SS
Ban d2	1.4M Hz	1919 3	16Q AM	6	0	Hig h	NV	-10	30.11	0.0157 70	±2. 5	PA SS
Ban d2	1.4M Hz	1919 3	16Q AM	6	0	Hig h	NV	-20	30.25	0.0158 44	±2. 5	PA SS
Ban d2	1.4M Hz	1919 3	16Q AM	6	0	Hig h	NV	-30	35.43	0.0185 57	±2. 5	PA SS
Ban d2	1.4M Hz	1919 3	16Q AM	6	0	Hig h	NV	10	37.41	0.0195 94	±2. 5	PA SS
Ban d2	3MHz	1861 5	QPS K	6	0	Lo w	NV	30	6.47	0.0034 94	±2. 5	PA SS
Ban d2	3MHz	1861 5	QPS K	6	0	Lo w	NV	40	8.07	0.0043 59	±2. 5	PA SS
Ban d2	3MHz	1861 5	QPS K	6	0	Lo w	NV	20	7.63	0.0041 21	±2. 5	PA SS
Ban d2	3MHz	1861 5	QPS K	6	0	Lo w	NV	10	9.96	0.0053 79	±2. 5	PA SS
Ban d2	3MHz	1861 5	QPS K	6	0	Lo w	NV	0	-7.04	-0.003 802	±2. 5	PA SS
Ban d2	3MHz	1861 5	QPS K	6	0	Lo w	NV	-10	7.82	0.0042 24	±2. 5	PA SS
Ban d2	3MHz	1861 5	QPS K	6	0	Lo w	NV	-20	9.94	0.0053 69	±2. 5	PA SS
Ban d2	3MHz	1861 5	QPS K	6	0	Lo w	NV	-30	8.86	0.0047 85	±2. 5	PA SS
Ban d2	3MHz	1861 5	QPS K	6	0	Lo w	NV	50	8.43	0.0045 53	±2. 5	PA SS
Ban d2	3MHz	1890 0	QPS K	6	0	Lo w	NV	-30	-31.9 0	-0.016 968	±2. 5	PA SS
Ban d2	3MHz	1890 0	QPS K	6	0	Lo w	NV	40	-28.0 9	-0.014 941	±2. 5	PA SS
Ban d2	3MHz	1890 0	QPS K	6	0	Lo w	NV	30	-27.4 0	-0.014 574	±2. 5	PA SS
Ban d2	3MHz	1890 0	QPS K	6	0	Lo w	NV	20	-27.9 7	-0.014 878	±2. 5	PA SS
Ban d2	3MHz	1890 0	QPS K	6	0	Lo w	NV	10	-22.8 1	-0.012 133	±2. 5	PA SS

Ban d2	3MHz	18900	QPSK	6	0	Low	NV	0	-26.72	-0.014213	±2.5	PASS
Ban d2	3MHz	18900	QPSK	6	0	Low	NV	-10	-30.77	-0.016367	±2.5	PASS
Ban d2	3MHz	18900	QPSK	6	0	Low	NV	50	-26.18	-0.013926	±2.5	PASS
Ban d2	3MHz	18900	QPSK	6	0	Low	NV	-20	-30.73	-0.016346	±2.5	PASS
Ban d2	3MHz	19185	QPSK	6	0	High	NV	-10	-10.48	-0.005491	±2.5	PASS
Ban d2	3MHz	19185	QPSK	6	0	High	NV	40	10.01	0.005245	±2.5	PASS
Ban d2	3MHz	19185	QPSK	6	0	High	NV	30	10.75	0.005633	±2.5	PASS
Ban d2	3MHz	19185	QPSK	6	0	High	NV	20	7.07	0.003704	±2.5	PASS
Ban d2	3MHz	19185	QPSK	6	0	High	NV	50	7.50	0.003930	±2.5	PASS
Ban d2	3MHz	19185	QPSK	6	0	High	NV	0	8.33	0.004365	±2.5	PASS
Ban d2	3MHz	19185	QPSK	6	0	High	NV	-20	9.75	0.005109	±2.5	PASS
Ban d2	3MHz	19185	QPSK	6	0	High	NV	-30	8.85	0.004637	±2.5	PASS
Ban d2	3MHz	19185	QPSK	6	0	High	NV	10	13.74	0.007199	±2.5	PASS
Ban d2	3MHz	18615	16QAM	6	0	Low	NV	20	6.25	0.003376	±2.5	PASS
Ban d2	3MHz	18615	16QAM	6	0	Low	NV	50	-10.72	-0.005790	±2.5	PASS
Ban d2	3MHz	18615	16QAM	6	0	Low	NV	30	-12.40	-0.006697	±2.5	PASS
Ban d2	3MHz	18615	16QAM	6	0	Low	NV	10	8.17	0.004413	±2.5	PASS
Ban d2	3MHz	18615	16QAM	6	0	Low	NV	0	9.42	0.005088	±2.5	PASS
Ban d2	3MHz	18615	16QAM	6	0	Low	NV	-10	-8.92	-0.004818	±2.5	PASS
Ban d2	3MHz	18615	16QAM	6	0	Low	NV	-20	9.47	0.005115	±2.5	PASS
Ban d2	3MHz	18615	16QAM	6	0	Low	NV	-30	8.12	0.004386	±2.5	PASS
Ban	3MHz	18615	16QAM	6	0	Low	NV	40	10.01	0.0054	±2.5	PASS

d2		5	AM			w				06	5	SS
Ban d2	3MHz	1890 0	16Q AM	6	0	Lo w	NV	40	-28.2 7	-0.015 037	±2. 5	PA SS
Ban d2	3MHz	1890 0	16Q AM	6	0	Lo w	NV	30	-28.4 7	-0.015 144	±2. 5	PA SS
Ban d2	3MHz	1890 0	16Q AM	6	0	Lo w	NV	20	-31.3 0	-0.016 649	±2. 5	PA SS
Ban d2	3MHz	1890 0	16Q AM	6	0	Lo w	NV	10	-29.4 3	-0.015 654	±2. 5	PA SS
Ban d2	3MHz	1890 0	16Q AM	6	0	Lo w	NV	0	-32.3 4	-0.017 202	±2. 5	PA SS
Ban d2	3MHz	1890 0	16Q AM	6	0	Lo w	NV	-10	-29.6 9	-0.015 793	±2. 5	PA SS
Ban d2	3MHz	1890 0	16Q AM	6	0	Lo w	NV	-20	-30.1 1	-0.016 016	±2. 5	PA SS
Ban d2	3MHz	1890 0	16Q AM	6	0	Lo w	NV	-30	-28.1 4	-0.014 968	±2. 5	PA SS
Ban d2	3MHz	1890 0	16Q AM	6	0	Lo w	NV	50	-28.3 5	-0.015 080	±2. 5	PA SS
Ban d2	3MHz	1918 5	16Q AM	6	0	Hig h	NV	-20	7.78	0.0040 76	±2. 5	PA SS
Ban d2	3MHz	1918 5	16Q AM	6	0	Hig h	NV	40	8.89	0.0046 58	±2. 5	PA SS
Ban d2	3MHz	1918 5	16Q AM	6	0	Hig h	NV	30	8.44	0.0044 22	±2. 5	PA SS
Ban d2	3MHz	1918 5	16Q AM	6	0	Hig h	NV	20	12.52	0.0065 60	±2. 5	PA SS
Ban d2	3MHz	1918 5	16Q AM	6	0	Hig h	NV	10	8.80	0.0046 11	±2. 5	PA SS
Ban d2	3MHz	1918 5	16Q AM	6	0	Hig h	NV	-10	-10.5 9	-0.005 549	±2. 5	PA SS
Ban d2	3MHz	1918 5	16Q AM	6	0	Hig h	NV	50	11.50	0.0060 26	±2. 5	PA SS
Ban d2	3MHz	1918 5	16Q AM	6	0	Hig h	NV	-30	8.17	0.0042 81	±2. 5	PA SS
Ban d2	3MHz	1918 5	16Q AM	6	0	Hig h	NV	0	7.79	0.0040 82	±2. 5	PA SS
Ban d2	5MHz	1862 5	QPS K	6	0	Lo w	NV	20	-12.5 7	-0.006 785	±2. 5	PA SS
Ban d2	5MHz	1862 5	QPS K	6	0	Lo w	NV	50	-12.8 6	-0.006 942	±2. 5	PA SS
Ban d2	5MHz	1862 5	QPS K	6	0	Lo w	NV	40	-11.4 9	-0.006 202	±2. 5	PA SS

Ban d2	5MHz	18625	QPSK	6	0	Low	NV	30	-8.79	-0.004745	±2.5	PASS
Ban d2	5MHz	18625	QPSK	6	0	Low	NV	10	-13.86	-0.007482	±2.5	PASS
Ban d2	5MHz	18625	QPSK	6	0	Low	NV	0	-11.69	-0.006310	±2.5	PASS
Ban d2	5MHz	18625	QPSK	6	0	Low	NV	-10	-13.69	-0.007390	±2.5	PASS
Ban d2	5MHz	18625	QPSK	6	0	Low	NV	-30	-11.23	-0.006062	±2.5	PASS
Ban d2	5MHz	18625	QPSK	6	0	Low	NV	-20	-12.73	-0.006872	±2.5	PASS
Ban d2	5MHz	18900	QPSK	6	0	Low	NV	-30	11.09	0.005899	±2.5	PASS
Ban d2	5MHz	18900	QPSK	6	0	Low	NV	40	9.68	0.005149	±2.5	PASS
Ban d2	5MHz	18900	QPSK	6	0	Low	NV	30	12.04	0.006404	±2.5	PASS
Ban d2	5MHz	18900	QPSK	6	0	Low	NV	20	13.48	0.007170	±2.5	PASS
Ban d2	5MHz	18900	QPSK	6	0	Low	NV	10	9.46	0.005032	±2.5	PASS
Ban d2	5MHz	18900	QPSK	6	0	Low	NV	0	12.16	0.006468	±2.5	PASS
Ban d2	5MHz	18900	QPSK	6	0	Low	NV	-10	10.39	0.005527	±2.5	PASS
Ban d2	5MHz	18900	QPSK	6	0	Low	NV	50	8.56	0.004553	±2.5	PASS
Ban d2	5MHz	18900	QPSK	6	0	Low	NV	-20	10.65	0.005665	±2.5	PASS
Ban d2	5MHz	19175	QPSK	6	0	High	NV	-30	-8.23	-0.004315	±2.5	PASS
Ban d2	5MHz	19175	QPSK	6	0	High	NV	50	-8.96	-0.004697	±2.5	PASS
Ban d2	5MHz	19175	QPSK	6	0	High	NV	40	-7.51	-0.003937	±2.5	PASS
Ban d2	5MHz	19175	QPSK	6	0	High	NV	30	-3.75	-0.001966	±2.5	PASS
Ban d2	5MHz	19175	QPSK	6	0	High	NV	20	-5.70	-0.002988	±2.5	PASS
Ban d2	5MHz	19175	QPSK	6	0	High	NV	10	-8.05	-0.004220	±2.5	PASS
Ban	5MHz	1917	QPSK	6	0	High	NV	0	-3.89	-0.002	±2.5	PASS

d2		5	K			h				039	5	SS
Ban d2	5MHz	1917 5	QPS K	6	0	Hig h	NV	-10	-8.92	-0.004 676	±2. 5	PA SS
Ban d2	5MHz	1917 5	QPS K	6	0	Hig h	NV	-20	-5.31	-0.002 784	±2. 5	PA SS
Ban d2	5MHz	1862 5	16Q AM	6	0	Lo w	NV	-20	-10.9 6	-0.005 916	±2. 5	PA SS
Ban d2	5MHz	1862 5	16Q AM	6	0	Lo w	NV	30	-14.1 2	-0.007 622	±2. 5	PA SS
Ban d2	5MHz	1862 5	16Q AM	6	0	Lo w	NV	20	-14.5 7	-0.007 865	±2. 5	PA SS
Ban d2	5MHz	1862 5	16Q AM	6	0	Lo w	NV	10	-12.1 9	-0.006 580	±2. 5	PA SS
Ban d2	5MHz	1862 5	16Q AM	6	0	Lo w	NV	-10	-10.6 7	-0.005 760	±2. 5	PA SS
Ban d2	5MHz	1862 5	16Q AM	6	0	Lo w	NV	-30	-10.8 4	-0.005 852	±2. 5	PA SS
Ban d2	5MHz	1862 5	16Q AM	6	0	Lo w	NV	50	-14.8 1	-0.007 995	±2. 5	PA SS
Ban d2	5MHz	1862 5	16Q AM	6	0	Lo w	NV	40	-11.4 1	-0.006 159	±2. 5	PA SS
Ban d2	5MHz	1862 5	16Q AM	6	0	Lo w	NV	0	-11.8 8	-0.006 413	±2. 5	PA SS
Ban d2	5MHz	1890 0	16Q AM	6	0	Lo w	NV	-10	9.49	0.0050 48	±2. 5	PA SS
Ban d2	5MHz	1890 0	16Q AM	6	0	Lo w	NV	-20	10.14	0.0053 94	±2. 5	PA SS
Ban d2	5MHz	1890 0	16Q AM	6	0	Lo w	NV	40	14.84	0.0078 94	±2. 5	PA SS
Ban d2	5MHz	1890 0	16Q AM	6	0	Lo w	NV	0	12.28	0.0065 32	±2. 5	PA SS
Ban d2	5MHz	1890 0	16Q AM	6	0	Lo w	NV	50	11.77	0.0062 61	±2. 5	PA SS
Ban d2	5MHz	1890 0	16Q AM	6	0	Lo w	NV	10	9.50	0.0050 53	±2. 5	PA SS
Ban d2	5MHz	1890 0	16Q AM	6	0	Lo w	NV	-30	10.67	0.0056 76	±2. 5	PA SS
Ban d2	5MHz	1890 0	16Q AM	6	0	Lo w	NV	20	13.28	0.0070 64	±2. 5	PA SS
Ban d2	5MHz	1890 0	16Q AM	6	0	Lo w	NV	30	9.90	0.0052 66	±2. 5	PA SS
Ban d2	5MHz	1917 5	16Q AM	6	0	Hig h	NV	40	-4.42	-0.002 317	±2. 5	PA SS

Ban d2	5MHz	1917 5	16Q AM	6	0	Hig h	NV	-20	-7.71	-0.004 042	±2. 5	PA SS
Ban d2	5MHz	1917 5	16Q AM	6	0	Hig h	NV	-10	5.26	0.0027 58	±2. 5	PA SS
Ban d2	5MHz	1917 5	16Q AM	6	0	Hig h	NV	0	-4.61	-0.002 417	±2. 5	PA SS
Ban d2	5MHz	1917 5	16Q AM	6	0	Hig h	NV	10	-6.59	-0.003 455	±2. 5	PA SS
Ban d2	5MHz	1917 5	16Q AM	6	0	Hig h	NV	20	-6.85	-0.003 591	±2. 5	PA SS
Ban d2	5MHz	1917 5	16Q AM	6	0	Hig h	NV	30	-10.6 8	-0.005 599	±2. 5	PA SS
Ban d2	5MHz	1917 5	16Q AM	6	0	Hig h	NV	50	-4.61	-0.002 417	±2. 5	PA SS
Ban d2	5MHz	1917 5	16Q AM	6	0	Hig h	NV	-30	-9.43	-0.004 944	±2. 5	PA SS
Ban d2	10M Hz	1865 0	QPS K	6	0	Lo w	NV	40	8.67	0.0046 74	±2. 5	PA SS
Ban d2	10M Hz	1865 0	QPS K	6	0	Lo w	NV	50	10.93	0.0058 92	±2. 5	PA SS
Ban d2	10M Hz	1865 0	QPS K	6	0	Lo w	NV	30	10.69	0.0057 63	±2. 5	PA SS
Ban d2	10M Hz	1865 0	QPS K	6	0	Lo w	NV	20	8.85	0.0047 71	±2. 5	PA SS
Ban d2	10M Hz	1865 0	QPS K	6	0	Lo w	NV	10	10.91	0.0058 81	±2. 5	PA SS
Ban d2	10M Hz	1865 0	QPS K	6	0	Lo w	NV	0	10.54	0.0056 82	±2. 5	PA SS
Ban d2	10M Hz	1865 0	QPS K	6	0	Lo w	NV	-10	11.20	0.0060 38	±2. 5	PA SS
Ban d2	10M Hz	1865 0	QPS K	6	0	Lo w	NV	-20	8.25	0.0044 47	±2. 5	PA SS
Ban d2	10M Hz	1865 0	QPS K	6	0	Lo w	NV	-30	10.13	0.0054 61	±2. 5	PA SS
Ban d2	10M Hz	1890 0	QPS K	6	0	Lo w	NV	20	16.46	0.0087 55	±2. 5	PA SS
Ban d2	10M Hz	1890 0	QPS K	6	0	Lo w	NV	-30	17.69	0.0094 10	±2. 5	PA SS
Ban d2	10M Hz	1890 0	QPS K	6	0	Lo w	NV	50	15.02	0.0079 89	±2. 5	PA SS
Ban d2	10M Hz	1890 0	QPS K	6	0	Lo w	NV	30	17.77	0.0094 52	±2. 5	PA SS
Ban	10M	1890	QPS	6	0	Lo	NV	10	17.65	0.0093	±2.	PA

d2	Hz	0	K			w				88	5	SS
Ban d2	10M Hz	1890 0	QPS K	6	0	Lo w	NV	0	17.36	0.0092 34	±2. 5	PA SS
Ban d2	10M Hz	1890 0	QPS K	6	0	Lo w	NV	-10	13.65	0.0072 61	±2. 5	PA SS
Ban d2	10M Hz	1890 0	QPS K	6	0	Lo w	NV	-20	18.10	0.0096 28	±2. 5	PA SS
Ban d2	10M Hz	1890 0	QPS K	6	0	Lo w	NV	40	17.04	0.0090 64	±2. 5	PA SS
Ban d2	10M Hz	1915 0	QPS K	6	0	Hig h	NV	40	4.76	0.0024 99	±2. 5	PA SS
Ban d2	10M Hz	1915 0	QPS K	6	0	Hig h	NV	-20	-6.98	-0.003 664	±2. 5	PA SS
Ban d2	10M Hz	1915 0	QPS K	6	0	Hig h	NV	-10	-7.67	-0.004 026	±2. 5	PA SS
Ban d2	10M Hz	1915 0	QPS K	6	0	Hig h	NV	0	-6.87	-0.003 606	±2. 5	PA SS
Ban d2	10M Hz	1915 0	QPS K	6	0	Hig h	NV	10	-7.62	-0.004 000	±2. 5	PA SS
Ban d2	10M Hz	1915 0	QPS K	6	0	Hig h	NV	20	-3.86	-0.002 026	±2. 5	PA SS
Ban d2	10M Hz	1915 0	QPS K	6	0	Hig h	NV	-30	-6.09	-0.003 197	±2. 5	PA SS
Ban d2	10M Hz	1915 0	QPS K	6	0	Hig h	NV	30	-6.66	-0.003 496	±2. 5	PA SS
Ban d2	10M Hz	1915 0	QPS K	6	0	Hig h	NV	50	-5.95	-0.003 123	±2. 5	PA SS
Ban d2	10M Hz	1865 0	16Q AM	6	0	Lo w	NV	-30	10.75	0.0057 95	±2. 5	PA SS
Ban d2	10M Hz	1865 0	16Q AM	6	0	Lo w	NV	-10	8.29	0.0044 69	±2. 5	PA SS
Ban d2	10M Hz	1865 0	16Q AM	6	0	Lo w	NV	0	10.37	0.0055 90	±2. 5	PA SS
Ban d2	10M Hz	1865 0	16Q AM	6	0	Lo w	NV	10	11.84	0.0063 83	±2. 5	PA SS
Ban d2	10M Hz	1865 0	16Q AM	6	0	Lo w	NV	50	8.72	0.0047 01	±2. 5	PA SS
Ban d2	10M Hz	1865 0	16Q AM	6	0	Lo w	NV	20	13.95	0.0075 20	±2. 5	PA SS
Ban d2	10M Hz	1865 0	16Q AM	6	0	Lo w	NV	30	13.26	0.0071 48	±2. 5	PA SS
Ban d2	10M Hz	1865 0	16Q AM	6	0	Lo w	NV	40	13.05	0.0070 35	±2. 5	PA SS

Ban d2	10M Hz	1865 0	16Q AM	6	0	Lo w	NV	-20	7.76	0.0041 83	±2. 5	PA SS
Ban d2	10M Hz	1890 0	16Q AM	6	0	Lo w	NV	20	18.71	0.0099 52	±2. 5	PA SS
Ban d2	10M Hz	1890 0	16Q AM	6	0	Lo w	NV	50	18.18	0.0096 70	±2. 5	PA SS
Ban d2	10M Hz	1890 0	16Q AM	6	0	Lo w	NV	30	17.95	0.0095 48	±2. 5	PA SS
Ban d2	10M Hz	1890 0	16Q AM	6	0	Lo w	NV	10	18.40	0.0097 87	±2. 5	PA SS
Ban d2	10M Hz	1890 0	16Q AM	6	0	Lo w	NV	0	15.19	0.0080 80	±2. 5	PA SS
Ban d2	10M Hz	1890 0	16Q AM	6	0	Lo w	NV	-10	17.96	0.0095 53	±2. 5	PA SS
Ban d2	10M Hz	1890 0	16Q AM	6	0	Lo w	NV	-20	16.93	0.0090 05	±2. 5	PA SS
Ban d2	10M Hz	1890 0	16Q AM	6	0	Lo w	NV	-30	16.80	0.0089 36	±2. 5	PA SS
Ban d2	10M Hz	1890 0	16Q AM	6	0	Lo w	NV	40	17.92	0.0095 32	±2. 5	PA SS
Ban d2	10M Hz	1915 0	16Q AM	6	0	Hig h	NV	20	-7.41	-0.003 890	±2. 5	PA SS
Ban d2	10M Hz	1915 0	16Q AM	6	0	Hig h	NV	50	-7.71	-0.004 047	±2. 5	PA SS
Ban d2	10M Hz	1915 0	16Q AM	6	0	Hig h	NV	40	-7.46	-0.003 916	±2. 5	PA SS
Ban d2	10M Hz	1915 0	16Q AM	6	0	Hig h	NV	30	-5.84	-0.003 066	±2. 5	PA SS
Ban d2	10M Hz	1915 0	16Q AM	6	0	Hig h	NV	0	-7.72	-0.004 052	±2. 5	PA SS
Ban d2	10M Hz	1915 0	16Q AM	6	0	Hig h	NV	-10	-6.47	-0.003 396	±2. 5	PA SS
Ban d2	10M Hz	1915 0	16Q AM	6	0	Hig h	NV	-20	-5.99	-0.003 144	±2. 5	PA SS
Ban d2	10M Hz	1915 0	16Q AM	6	0	Hig h	NV	-30	-5.46	-0.002 866	±2. 5	PA SS
Ban d2	10M Hz	1915 0	16Q AM	6	0	Hig h	NV	10	-6.74	-0.003 538	±2. 5	PA SS
Ban d2	15M Hz	1867 5	QPS K	6	0	Lo w	NV	30	8.63	0.0046 46	±2. 5	PA SS
Ban d2	15M Hz	1867 5	QPS K	6	0	Lo w	NV	40	8.81	0.0047 43	±2. 5	PA SS
Ban d2	15M Hz	1867 5	QPS K	6	0	Lo w	NV	20	8.20	0.0044	±2.	PA

d2	Hz	5	K			w				15	5	SS
Ban d2	15M Hz	1867 5	QPS K	6	0	Lo w	NV	10	9.70	0.0052 22	±2. 5	PA SS
Ban d2	15M Hz	1867 5	QPS K	6	0	Lo w	NV	-10	11.06	0.0059 54	±2. 5	PA SS
Ban d2	15M Hz	1867 5	QPS K	6	0	Lo w	NV	-20	10.64	0.0057 28	±2. 5	PA SS
Ban d2	15M Hz	1867 5	QPS K	6	0	Lo w	NV	-30	7.54	0.0040 59	±2. 5	PA SS
Ban d2	15M Hz	1867 5	QPS K	6	0	Lo w	NV	0	8.90	0.0047 91	±2. 5	PA SS
Ban d2	15M Hz	1867 5	QPS K	6	0	Lo w	NV	50	8.34	0.0044 90	±2. 5	PA SS
Ban d2	15M Hz	1890 0	QPS K	6	0	Lo w	NV	20	11.96	0.0063 62	±2. 5	PA SS
Ban d2	15M Hz	1890 0	QPS K	6	0	Lo w	NV	-30	10.91	0.0058 03	±2. 5	PA SS
Ban d2	15M Hz	1890 0	QPS K	6	0	Lo w	NV	50	9.86	0.0052 45	±2. 5	PA SS
Ban d2	15M Hz	1890 0	QPS K	6	0	Lo w	NV	-10	11.28	0.0060 00	±2. 5	PA SS
Ban d2	15M Hz	1890 0	QPS K	6	0	Lo w	NV	10	9.49	0.0050 48	±2. 5	PA SS
Ban d2	15M Hz	1890 0	QPS K	6	0	Lo w	NV	30	11.32	0.0060 21	±2. 5	PA SS
Ban d2	15M Hz	1890 0	QPS K	6	0	Lo w	NV	40	6.35	0.0033 78	±2. 5	PA SS
Ban d2	15M Hz	1890 0	QPS K	6	0	Lo w	NV	-20	10.67	0.0056 76	±2. 5	PA SS
Ban d2	15M Hz	1890 0	QPS K	6	0	Lo w	NV	0	8.87	0.0047 18	±2. 5	PA SS
Ban d2	15M Hz	1912 5	QPS K	6	0	Hig h	NV	50	6.08	0.0031 96	±2. 5	PA SS
Ban d2	15M Hz	1912 5	QPS K	6	0	Hig h	NV	-10	6.05	0.0031 80	±2. 5	PA SS
Ban d2	15M Hz	1912 5	QPS K	6	0	Hig h	NV	30	8.50	0.0044 68	±2. 5	PA SS
Ban d2	15M Hz	1912 5	QPS K	6	0	Hig h	NV	20	8.07	0.0042 42	±2. 5	PA SS
Ban d2	15M Hz	1912 5	QPS K	6	0	Hig h	NV	40	5.85	0.0030 75	±2. 5	PA SS
Ban d2	15M Hz	1912 5	QPS K	6	0	Hig h	NV	0	8.65	0.0045 47	±2. 5	PA SS

Ban d2	15M Hz	1912 5	QPS K	6	0	Hig h	NV	-20	-3.18	-0.001 671	±2. 5	PA SS
Ban d2	15M Hz	1912 5	QPS K	6	0	Hig h	NV	-30	3.93	0.0020 66	±2. 5	PA SS
Ban d2	15M Hz	1912 5	QPS K	6	0	Hig h	NV	10	9.65	0.0050 72	±2. 5	PA SS
Ban d2	15M Hz	1867 5	16Q AM	6	0	Lo w	NV	20	7.77	0.0041 83	±2. 5	PA SS
Ban d2	15M Hz	1867 5	16Q AM	6	0	Lo w	NV	50	7.66	0.0041 24	±2. 5	PA SS
Ban d2	15M Hz	1867 5	16Q AM	6	0	Lo w	NV	30	9.33	0.0050 23	±2. 5	PA SS
Ban d2	15M Hz	1867 5	16Q AM	6	0	Lo w	NV	10	8.78	0.0047 27	±2. 5	PA SS
Ban d2	15M Hz	1867 5	16Q AM	6	0	Lo w	NV	0	19.46	0.0104 76	±2. 5	PA SS
Ban d2	15M Hz	1867 5	16Q AM	6	0	Lo w	NV	-10	9.27	0.0049 91	±2. 5	PA SS
Ban d2	15M Hz	1867 5	16Q AM	6	0	Lo w	NV	-20	8.34	0.0044 90	±2. 5	PA SS
Ban d2	15M Hz	1867 5	16Q AM	6	0	Lo w	NV	-30	11.01	0.0059 27	±2. 5	PA SS
Ban d2	15M Hz	1867 5	16Q AM	6	0	Lo w	NV	40	8.26	0.0044 47	±2. 5	PA SS
Ban d2	15M Hz	1890 0	16Q AM	6	0	Lo w	NV	40	10.34	0.0055 00	±2. 5	PA SS
Ban d2	15M Hz	1890 0	16Q AM	6	0	Lo w	NV	30	11.49	0.0061 12	±2. 5	PA SS
Ban d2	15M Hz	1890 0	16Q AM	6	0	Lo w	NV	20	13.06	0.0069 47	±2. 5	PA SS
Ban d2	15M Hz	1890 0	16Q AM	6	0	Lo w	NV	10	5.71	0.0030 37	±2. 5	PA SS
Ban d2	15M Hz	1890 0	16Q AM	6	0	Lo w	NV	0	10.77	0.0057 29	±2. 5	PA SS
Ban d2	15M Hz	1890 0	16Q AM	6	0	Lo w	NV	-10	10.38	0.0055 21	±2. 5	PA SS
Ban d2	15M Hz	1890 0	16Q AM	6	0	Lo w	NV	-30	11.35	0.0060 37	±2. 5	PA SS
Ban d2	15M Hz	1890 0	16Q AM	6	0	Lo w	NV	-20	9.81	0.0052 18	±2. 5	PA SS
Ban d2	15M Hz	1890 0	16Q AM	6	0	Lo w	NV	50	9.64	0.0051 28	±2. 5	PA SS
Ban	15M	1912	16Q	6	0	Hig	NV	-20	9.82	0.0051	±2.	PA

d2	Hz	5	AM			h				62	5	SS
Ban d2	15M Hz	1912 5	16Q AM	6	0	Hig h	NV	40	5.72	0.0030 07	±2. 5	PA SS
Ban d2	15M Hz	1912 5	16Q AM	6	0	Hig h	NV	30	5.25	0.0027 60	±2. 5	PA SS
Ban d2	15M Hz	1912 5	16Q AM	6	0	Hig h	NV	20	5.77	0.0030 33	±2. 5	PA SS
Ban d2	15M Hz	1912 5	16Q AM	6	0	Hig h	NV	10	7.67	0.0040 32	±2. 5	PA SS
Ban d2	15M Hz	1912 5	16Q AM	6	0	Hig h	NV	-10	6.33	0.0033 27	±2. 5	PA SS
Ban d2	15M Hz	1912 5	16Q AM	6	0	Hig h	NV	50	6.11	0.0032 12	±2. 5	PA SS
Ban d2	15M Hz	1912 5	16Q AM	6	0	Hig h	NV	-30	8.18	0.0043 00	±2. 5	PA SS
Ban d2	15M Hz	1912 5	16Q AM	6	0	Hig h	NV	0	9.82	0.0051 62	±2. 5	PA SS
Ban d2	20M Hz	1870 0	QPS K	6	0	Lo w	NV	20	-16.3 2	-0.008 774	±2. 5	PA SS
Ban d2	20M Hz	1870 0	QPS K	6	0	Lo w	NV	50	-13.0 6	-0.007 022	±2. 5	PA SS
Ban d2	20M Hz	1870 0	QPS K	6	0	Lo w	NV	40	-16.7 7	-0.009 016	±2. 5	PA SS
Ban d2	20M Hz	1870 0	QPS K	6	0	Lo w	NV	30	-15.0 9	-0.008 113	±2. 5	PA SS
Ban d2	20M Hz	1870 0	QPS K	6	0	Lo w	NV	10	-12.6 2	-0.006 785	±2. 5	PA SS
Ban d2	20M Hz	1870 0	QPS K	6	0	Lo w	NV	0	-13.9 1	-0.007 478	±2. 5	PA SS
Ban d2	20M Hz	1870 0	QPS K	6	0	Lo w	NV	-10	-13.4 7	-0.007 242	±2. 5	PA SS
Ban d2	20M Hz	1870 0	QPS K	6	0	Lo w	NV	-30	-17.8 3	-0.009 586	±2. 5	PA SS
Ban d2	20M Hz	1870 0	QPS K	6	0	Lo w	NV	-20	-15.9 2	-0.008 559	±2. 5	PA SS
Ban d2	20M Hz	1890 0	QPS K	6	0	Lo w	NV	-30	8.31	0.0044 20	±2. 5	PA SS
Ban d2	20M Hz	1890 0	QPS K	6	0	Lo w	NV	40	10.97	0.0058 35	±2. 5	PA SS
Ban d2	20M Hz	1890 0	QPS K	6	0	Lo w	NV	30	11.86	0.0063 09	±2. 5	PA SS
Ban d2	20M Hz	1890 0	QPS K	6	0	Lo w	NV	20	11.89	0.0063 24	±2. 5	PA SS

Ban d2	20M Hz	1890 0	QPS K	6	0	Lo w	NV	10	10.45	0.0055 59	±2. 5	PA SS
Ban d2	20M Hz	1890 0	QPS K	6	0	Lo w	NV	0	8.48	0.0045 11	±2. 5	PA SS
Ban d2	20M Hz	1890 0	QPS K	6	0	Lo w	NV	-10	9.97	0.0053 03	±2. 5	PA SS
Ban d2	20M Hz	1890 0	QPS K	6	0	Lo w	NV	50	10.20	0.0054 26	±2. 5	PA SS
Ban d2	20M Hz	1890 0	QPS K	6	0	Lo w	NV	-20	12.03	0.0063 99	±2. 5	PA SS
Ban d2	20M Hz	1910 0	QPS K	6	0	Hig h	NV	-30	-3.82	-0.002 011	±2. 5	PA SS
Ban d2	20M Hz	1910 0	QPS K	6	0	Hig h	NV	50	-3.71	-0.001 953	±2. 5	PA SS
Ban d2	20M Hz	1910 0	QPS K	6	0	Hig h	NV	40	-8.54	-0.004 495	±2. 5	PA SS
Ban d2	20M Hz	1910 0	QPS K	6	0	Hig h	NV	30	-5.16	-0.002 716	±2. 5	PA SS
Ban d2	20M Hz	1910 0	QPS K	6	0	Hig h	NV	20	-9.08	-0.004 779	±2. 5	PA SS
Ban d2	20M Hz	1910 0	QPS K	6	0	Hig h	NV	10	-8.32	-0.004 379	±2. 5	PA SS
Ban d2	20M Hz	1910 0	QPS K	6	0	Hig h	NV	0	-9.73	-0.005 121	±2. 5	PA SS
Ban d2	20M Hz	1910 0	QPS K	6	0	Hig h	NV	-10	-9.12	-0.004 800	±2. 5	PA SS
Ban d2	20M Hz	1910 0	QPS K	6	0	Hig h	NV	-20	-5.93	-0.003 121	±2. 5	PA SS
Ban d2	20M Hz	1870 0	16Q AM	6	0	Lo w	NV	-20	-14.6 4	-0.007 871	±2. 5	PA SS
Ban d2	20M Hz	1870 0	16Q AM	6	0	Lo w	NV	30	-13.5 8	-0.007 301	±2. 5	PA SS
Ban d2	20M Hz	1870 0	16Q AM	6	0	Lo w	NV	20	-14.1 6	-0.007 613	±2. 5	PA SS
Ban d2	20M Hz	1870 0	16Q AM	6	0	Lo w	NV	10	-12.9 5	-0.006 962	±2. 5	PA SS
Ban d2	20M Hz	1870 0	16Q AM	6	0	Lo w	NV	-10	-14.2 1	-0.007 640	±2. 5	PA SS
Ban d2	20M Hz	1870 0	16Q AM	6	0	Lo w	NV	-30	-14.5 1	-0.007 801	±2. 5	PA SS
Ban d2	20M Hz	1870 0	16Q AM	6	0	Lo w	NV	50	-13.6 6	-0.007 344	±2. 5	PA SS
Ban d2	20M Hz	1870 0	16Q AM	6	0	Lo w	NV	40	-14.5	-0.007	±2. 5	PA SS

d2	Hz	0	AM			w			0	796	5	SS
Ban d2	20M Hz	1870 0	16Q AM	6	0	Lo w	NV	0	-12.6 7	-0.006 812	±2. 5	PA SS
Ban d2	20M Hz	1890 0	16Q AM	6	0	Lo w	NV	-10	8.97	0.0047 71	±2. 5	PA SS
Ban d2	20M Hz	1890 0	16Q AM	6	0	Lo w	NV	-20	11.03	0.0058 67	±2. 5	PA SS
Ban d2	20M Hz	1890 0	16Q AM	6	0	Lo w	NV	40	9.01	0.0047 93	±2. 5	PA SS
Ban d2	20M Hz	1890 0	16Q AM	6	0	Lo w	NV	0	11.43	0.0060 80	±2. 5	PA SS
Ban d2	20M Hz	1890 0	16Q AM	6	0	Lo w	NV	50	11.04	0.0058 72	±2. 5	PA SS
Ban d2	20M Hz	1890 0	16Q AM	6	0	Lo w	NV	10	10.83	0.0057 61	±2. 5	PA SS
Ban d2	20M Hz	1890 0	16Q AM	6	0	Lo w	NV	-30	9.61	0.0051 12	±2. 5	PA SS
Ban d2	20M Hz	1890 0	16Q AM	6	0	Lo w	NV	20	10.14	0.0053 94	±2. 5	PA SS
Ban d2	20M Hz	1890 0	16Q AM	6	0	Lo w	NV	30	11.39	0.0060 59	±2. 5	PA SS
Ban d2	20M Hz	1910 0	16Q AM	6	0	Hig h	NV	50	-5.81	-0.003 058	±2. 5	PA SS
Ban d2	20M Hz	1910 0	16Q AM	6	0	Hig h	NV	-20	-4.57	-0.002 405	±2. 5	PA SS
Ban d2	20M Hz	1910 0	16Q AM	6	0	Hig h	NV	-10	-7.33	-0.003 858	±2. 5	PA SS
Ban d2	20M Hz	1910 0	16Q AM	6	0	Hig h	NV	0	-6.83	-0.003 595	±2. 5	PA SS
Ban d2	20M Hz	1910 0	16Q AM	6	0	Hig h	NV	10	-8.44	-0.004 442	±2. 5	PA SS
Ban d2	20M Hz	1910 0	16Q AM	6	0	Hig h	NV	20	-7.56	-0.003 979	±2. 5	PA SS
Ban d2	20M Hz	1910 0	16Q AM	6	0	Hig h	NV	30	-8.50	-0.004 474	±2. 5	PA SS
Ban d2	20M Hz	1910 0	16Q AM	6	0	Hig h	NV	40	-8.86	-0.004 663	±2. 5	PA SS
Ban d2	20M Hz	1910 0	16Q AM	6	0	Hig h	NV	-30	-7.23	-0.003 805	±2. 5	PA SS