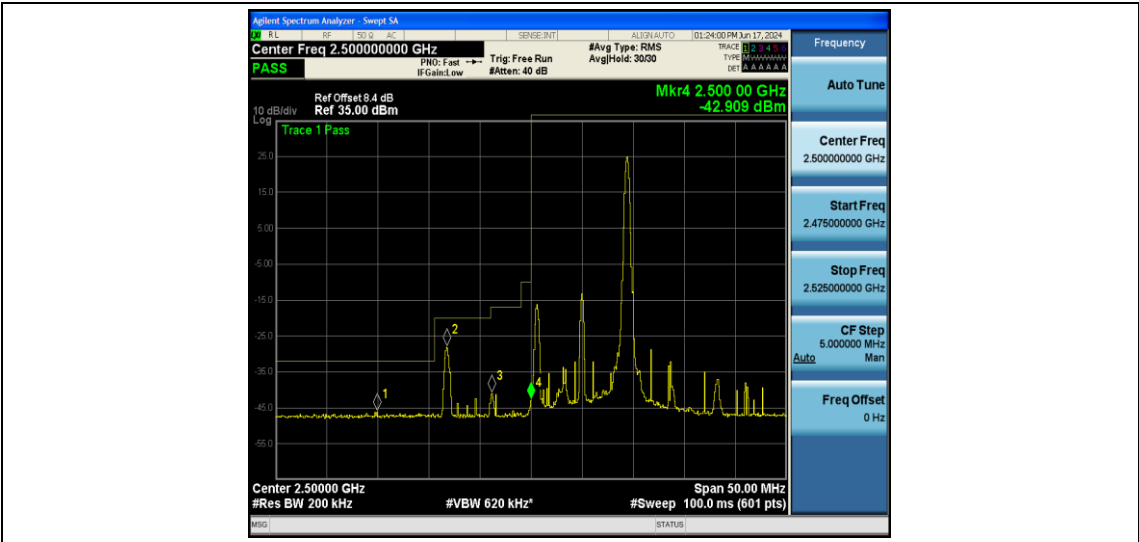
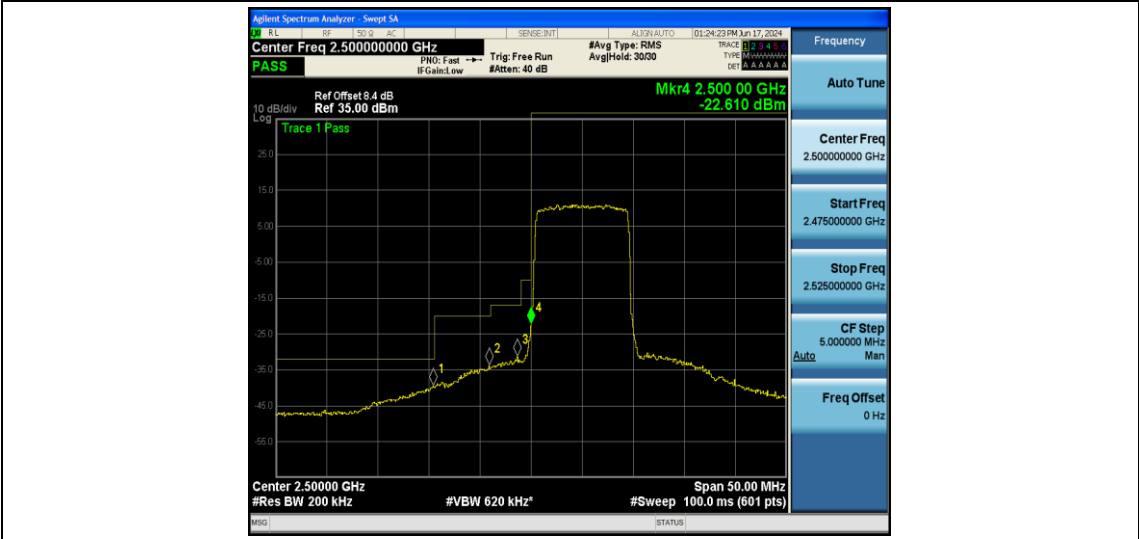
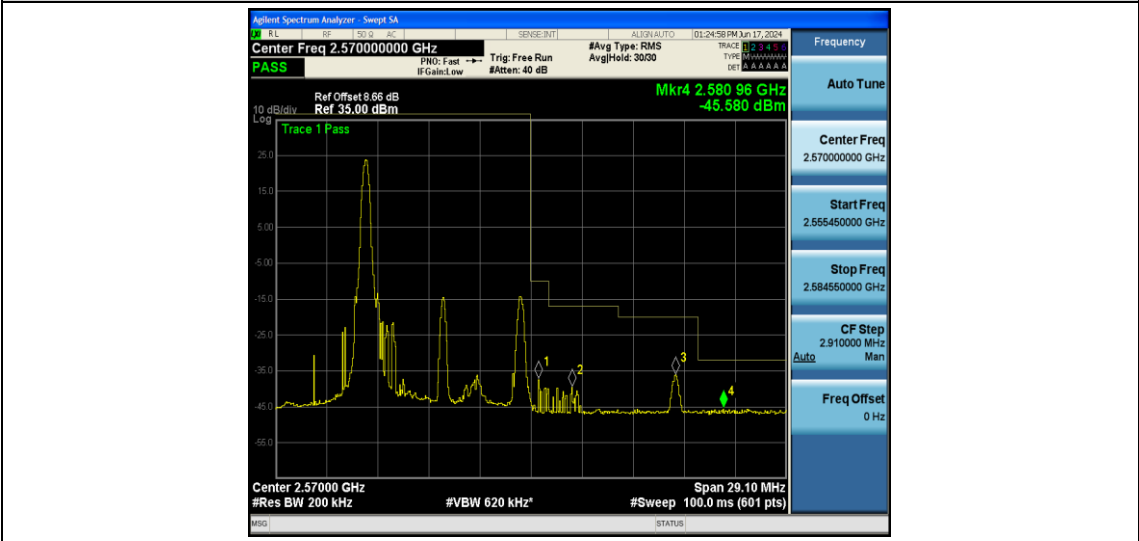




Band7-10MHz-QPSK-20800-50RB#0



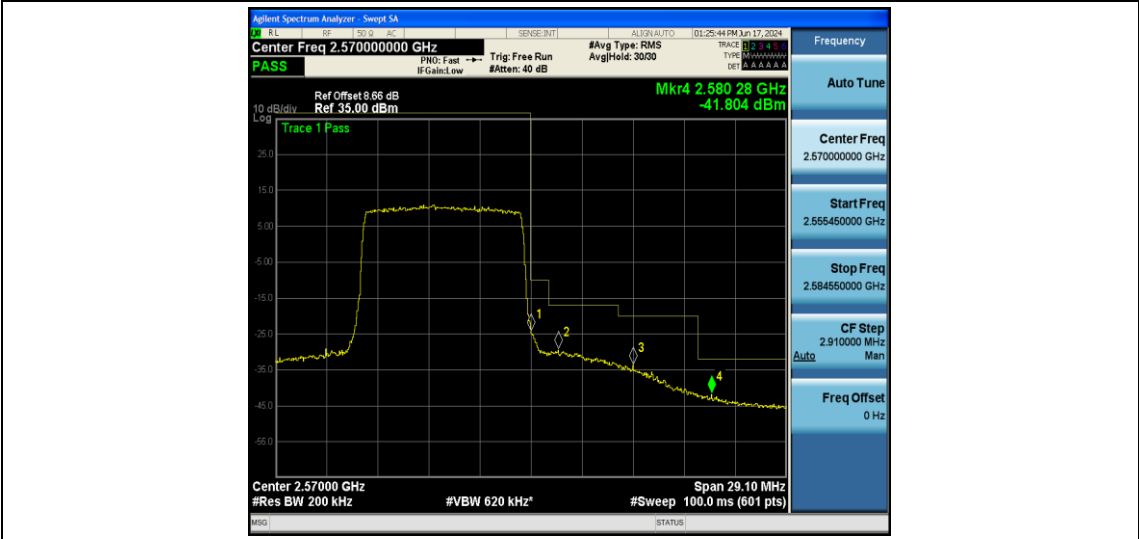
Band7-10MHz-QPSK-21400-1RB#0



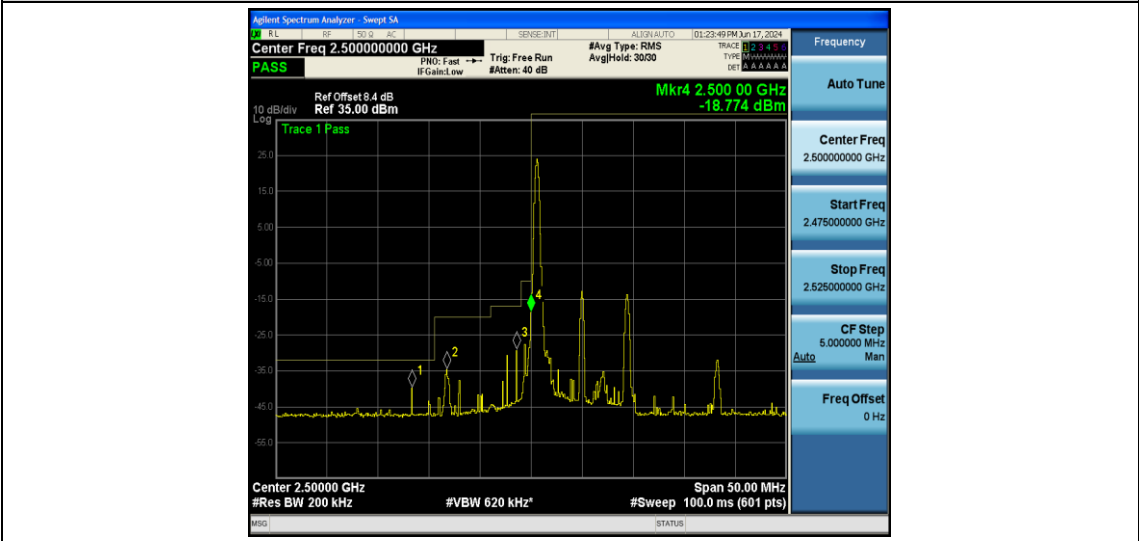
Band7-10MHz-QPSK-21400-1RB#49



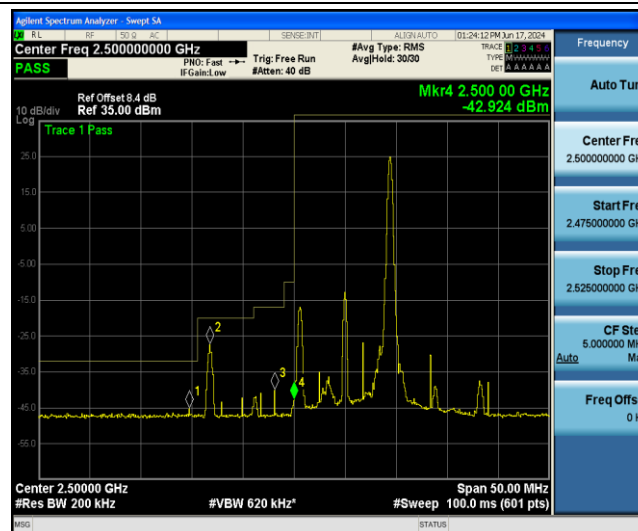
Band7-10MHz-QPSK-21400-50RB#0



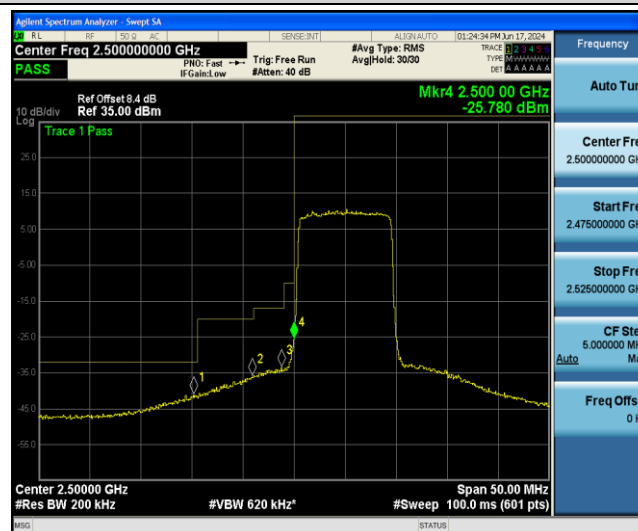
Band7-10MHz-16QAM-20800-1RB#0



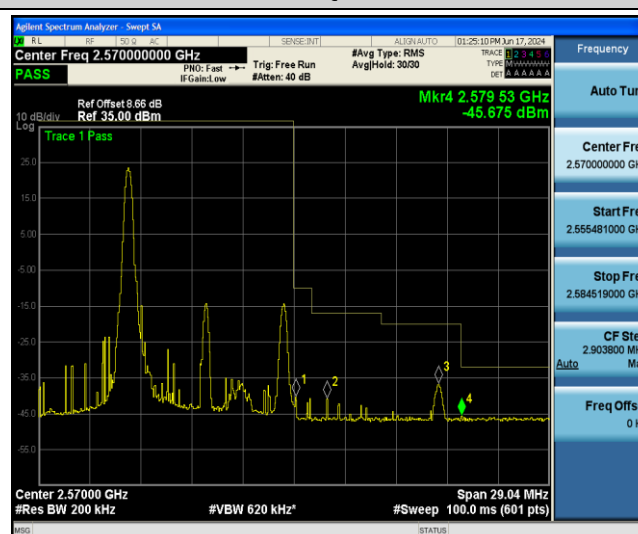
Band7-10MHz-16QAM-20800-1RB#49



Band7-10MHz-16QAM-20800-50RB#0



Band7-10MHz-16QAM-21400-1RB#0



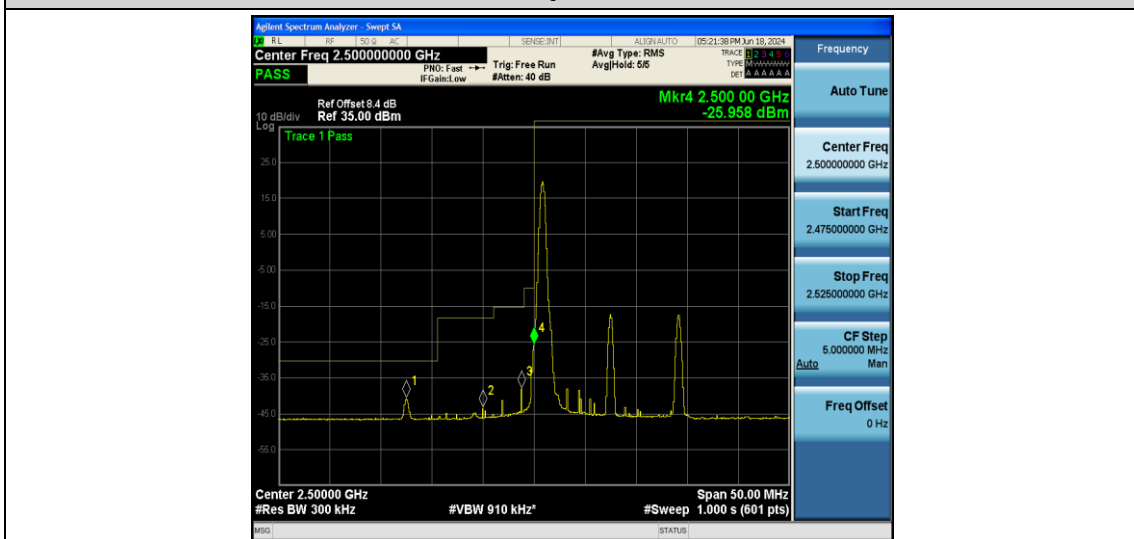
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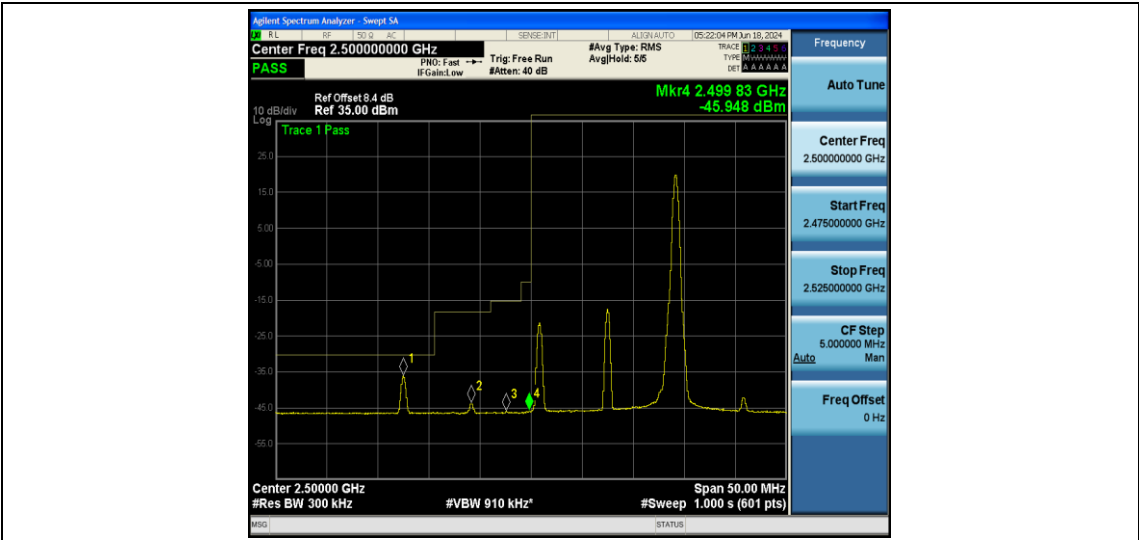
Band7-10MHz-16QAM-21400-50RB#0



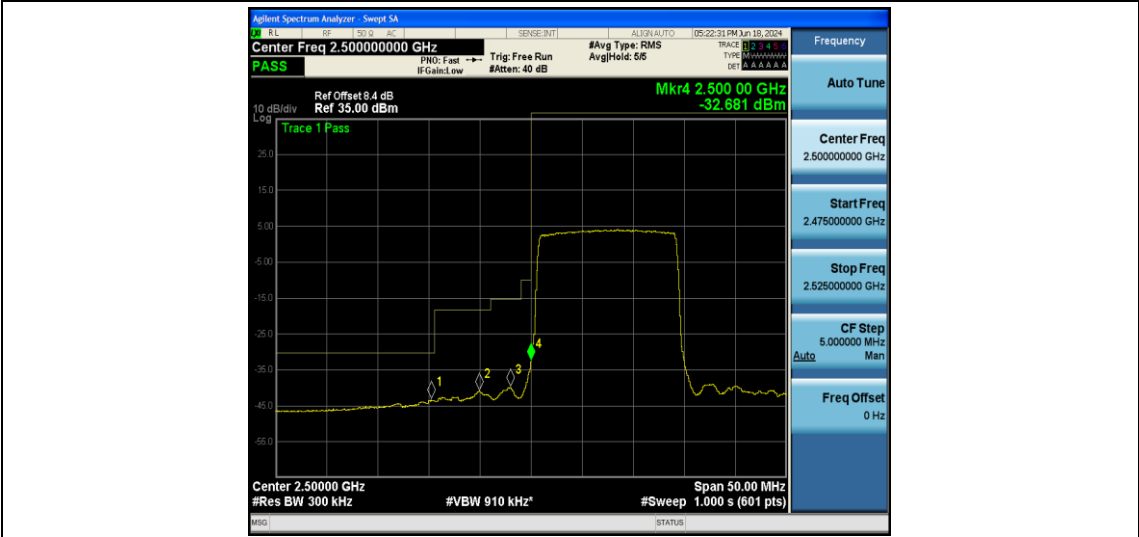
Band7-15MHz-QPSK-20825-1RB#0



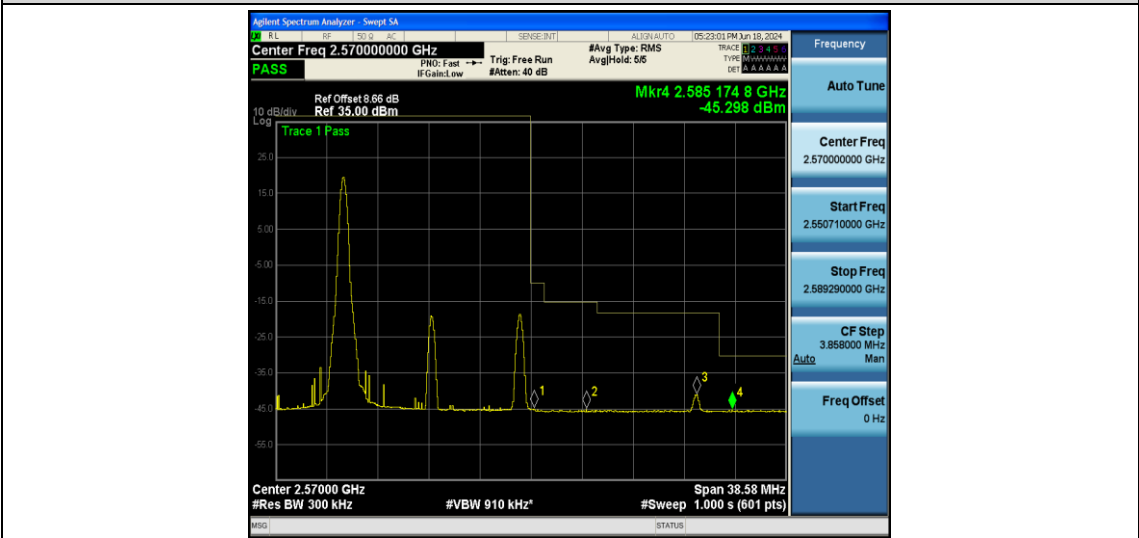
Band7-15MHz-QPSK-20825-1RB#74



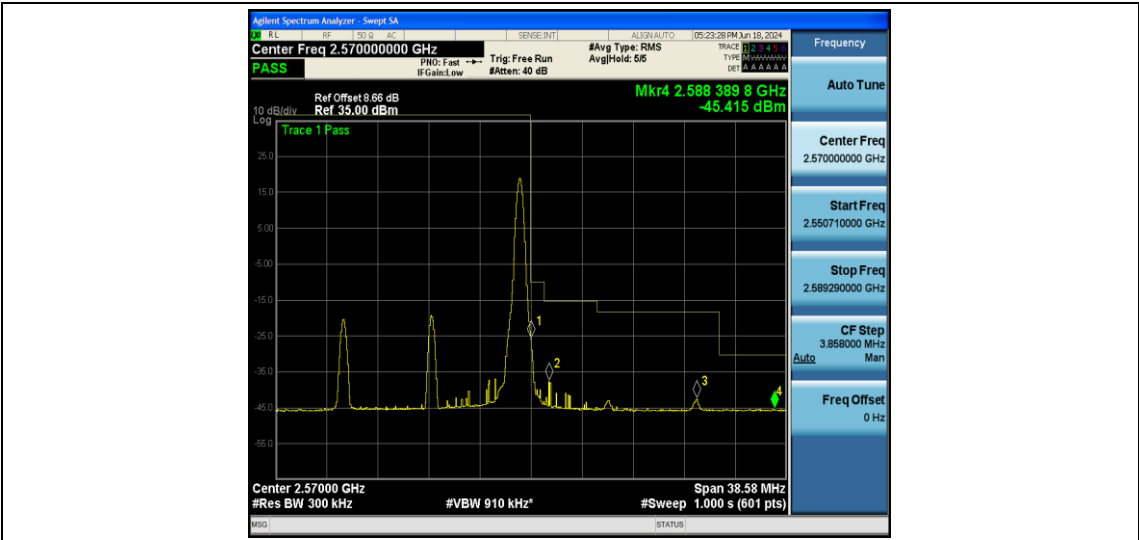
Band7-15MHz-QPSK-20825-75RB#0



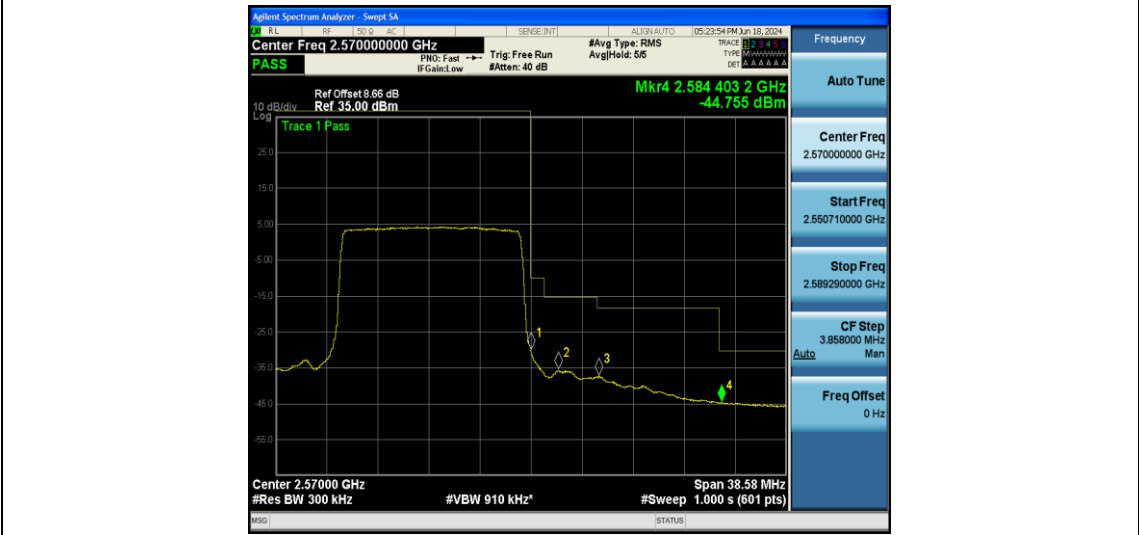
Band7-15MHz-QPSK-21375-1RB#0



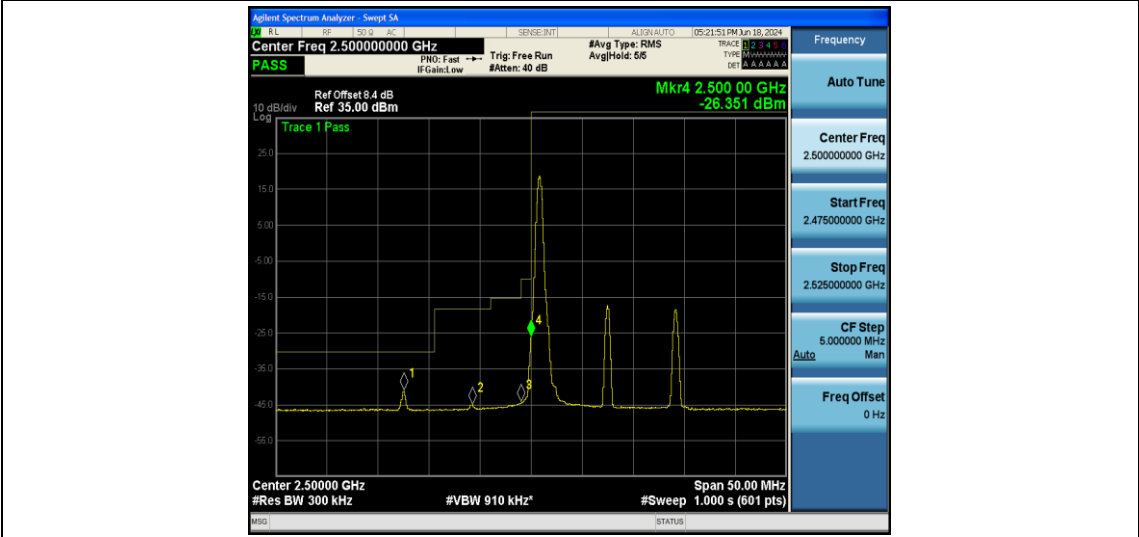
Band7-15MHz-QPSK-21375-1RB#74



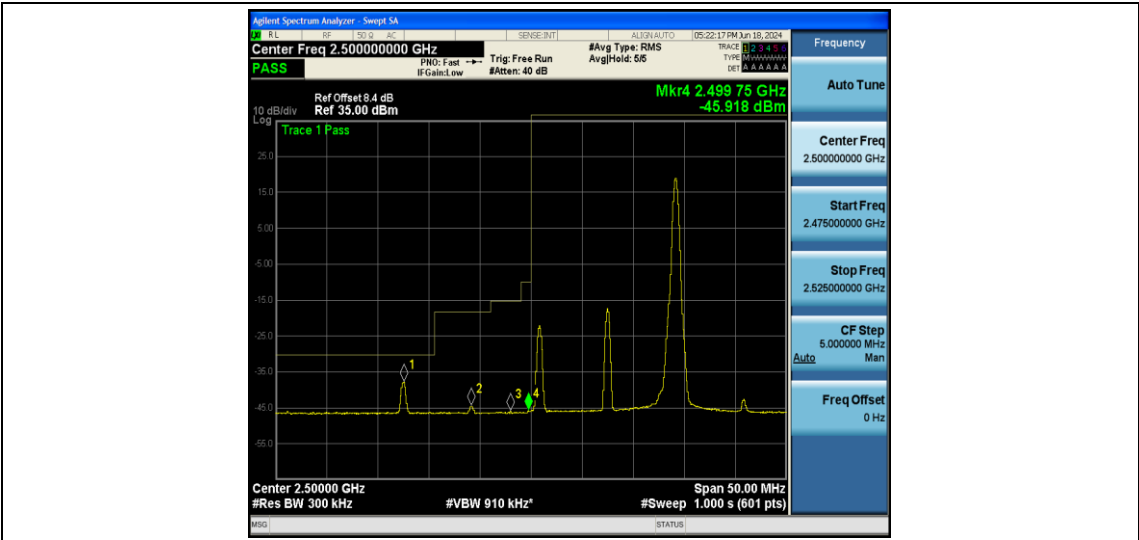
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Band7-15MHz-16QAM-20825-1RB#0



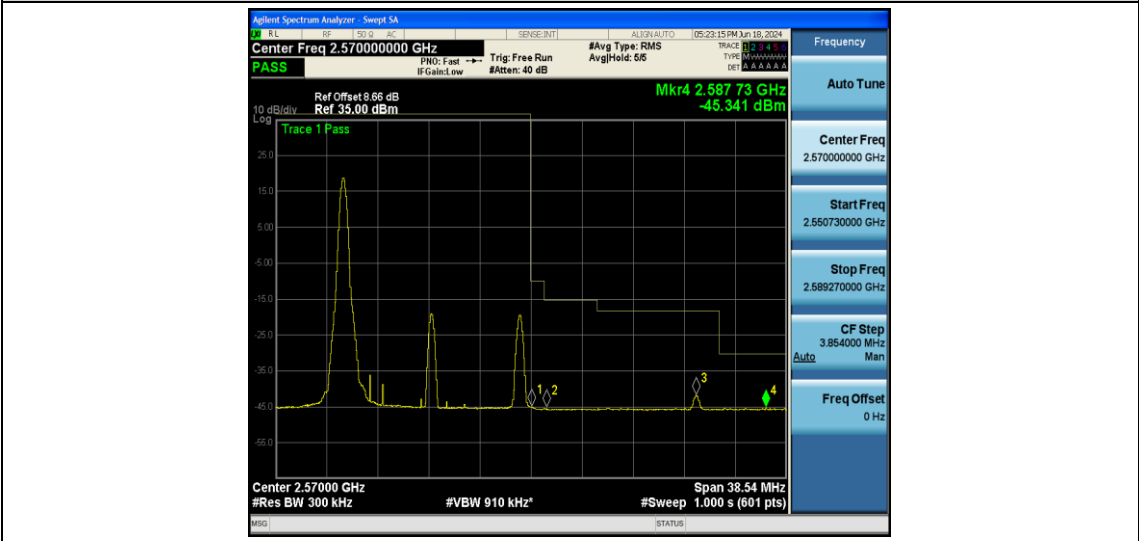
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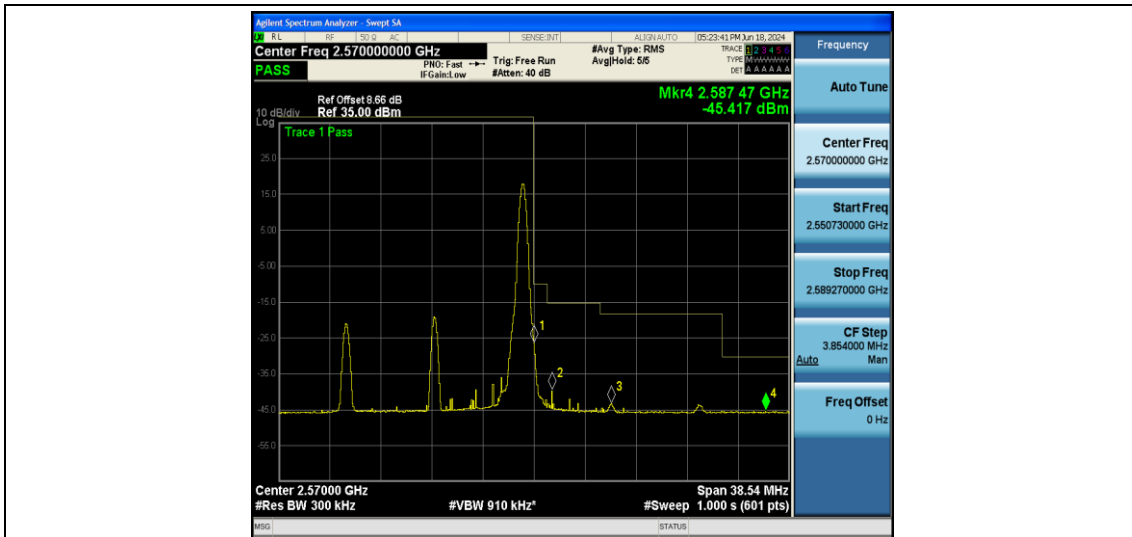
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Band7-15MHz-16QAM-21375-1RB#0



Band7-15MHz-16QAM-21375-1RB#74



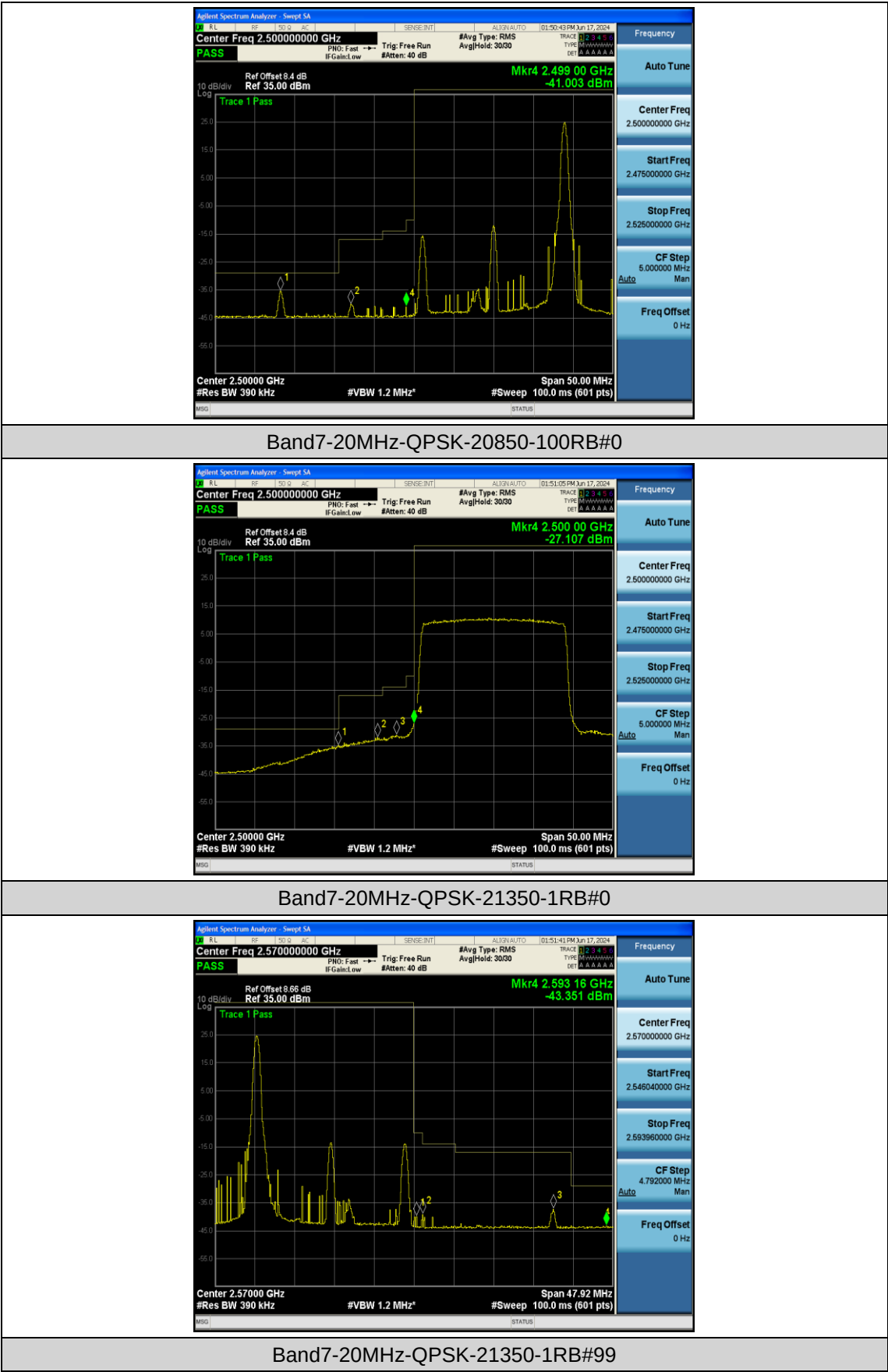
Band7-15MHz-16QAM-21375-75RB#0

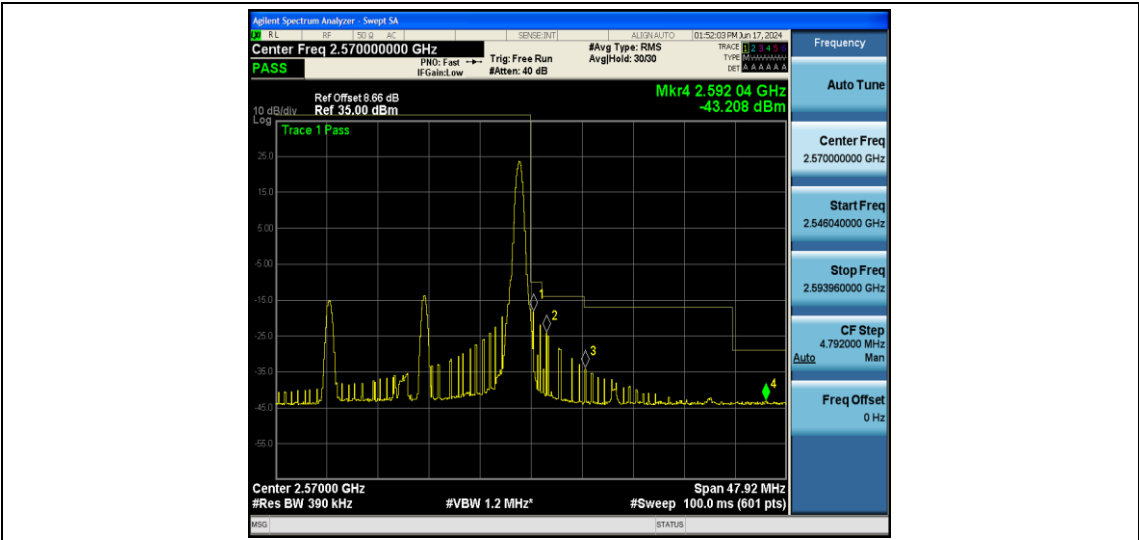


Band7-20MHz-QPSK-20850-1RB#0

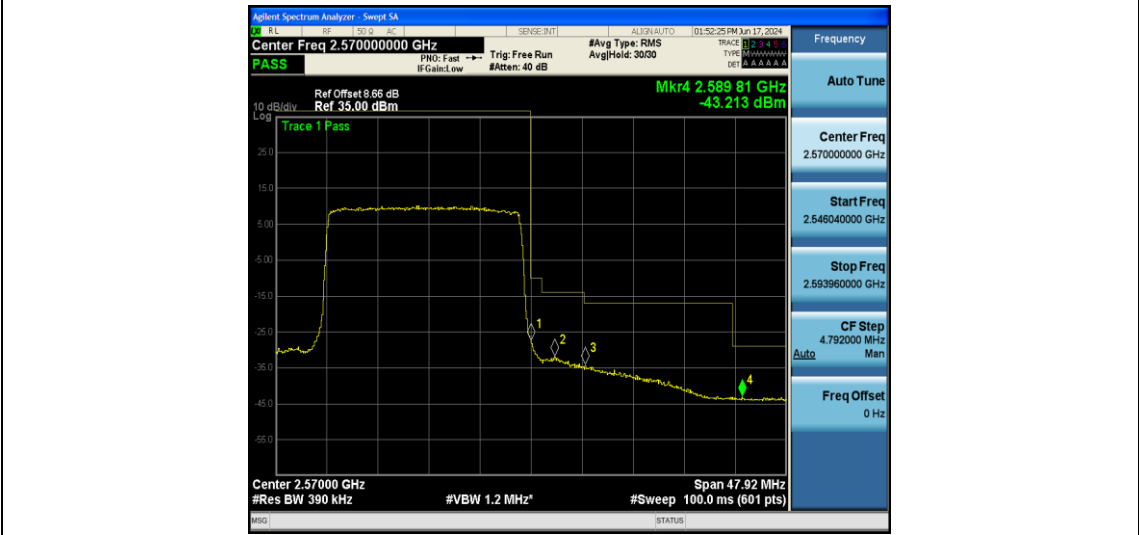


Band7-20MHz-QPSK-20850-1RB#99

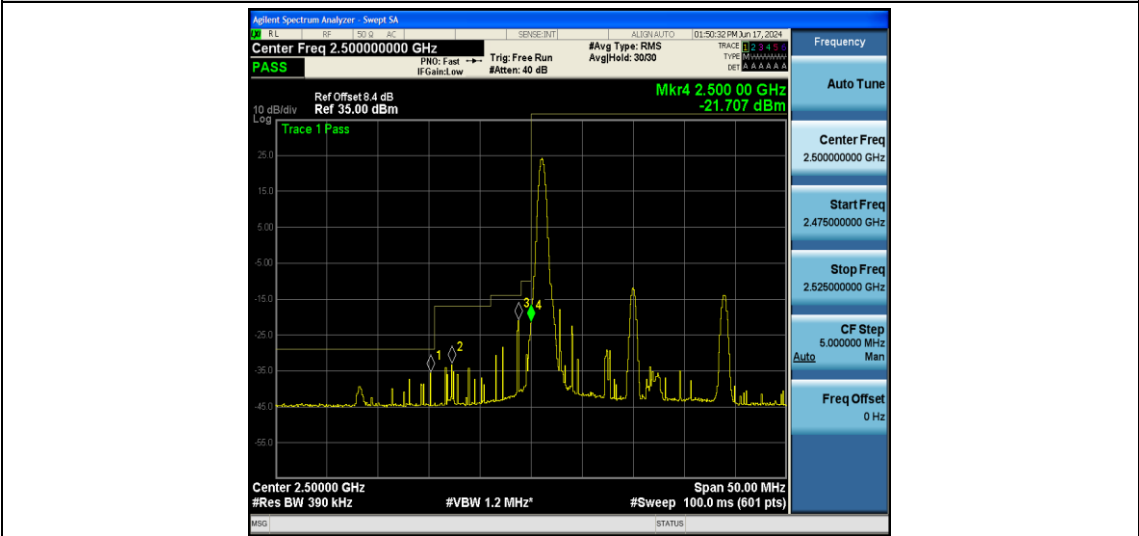




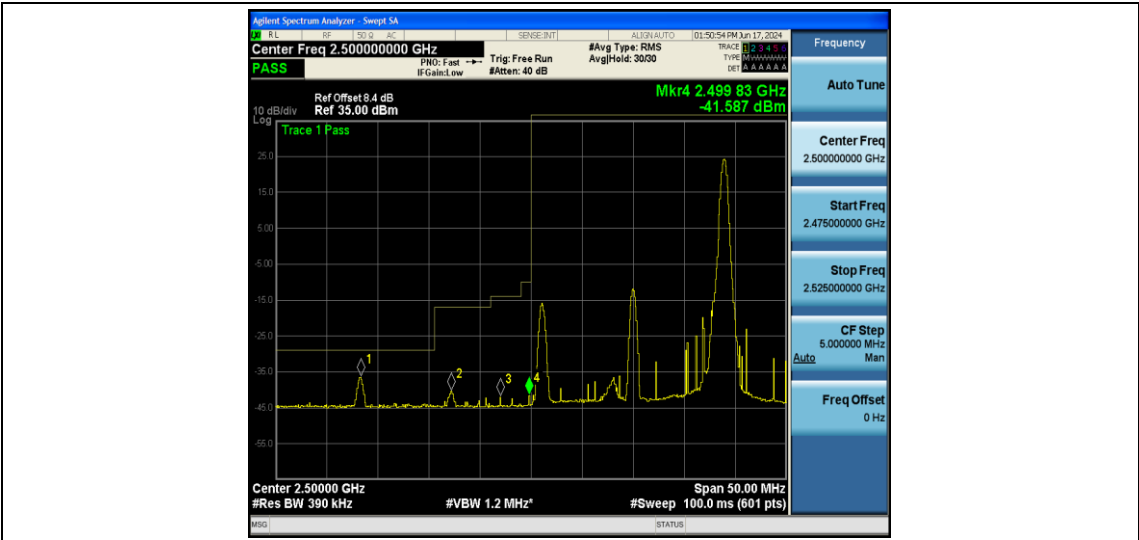
Band7-20MHz-QPSK-21350-100RB#0



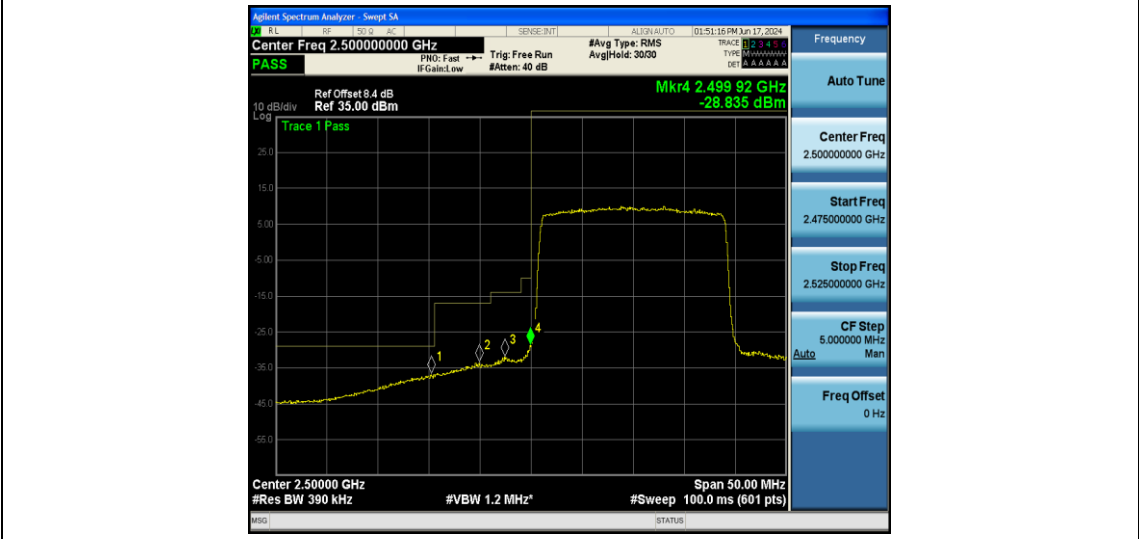
Band7-20MHz-16QAM-20850-1RB#0



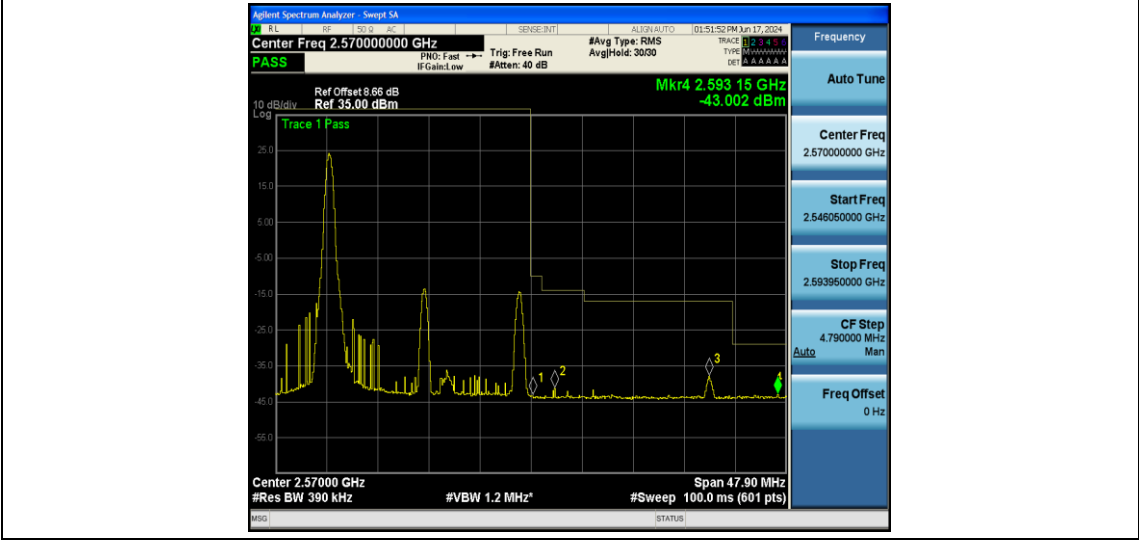
Band7-20MHz-16QAM-20850-1RB#99



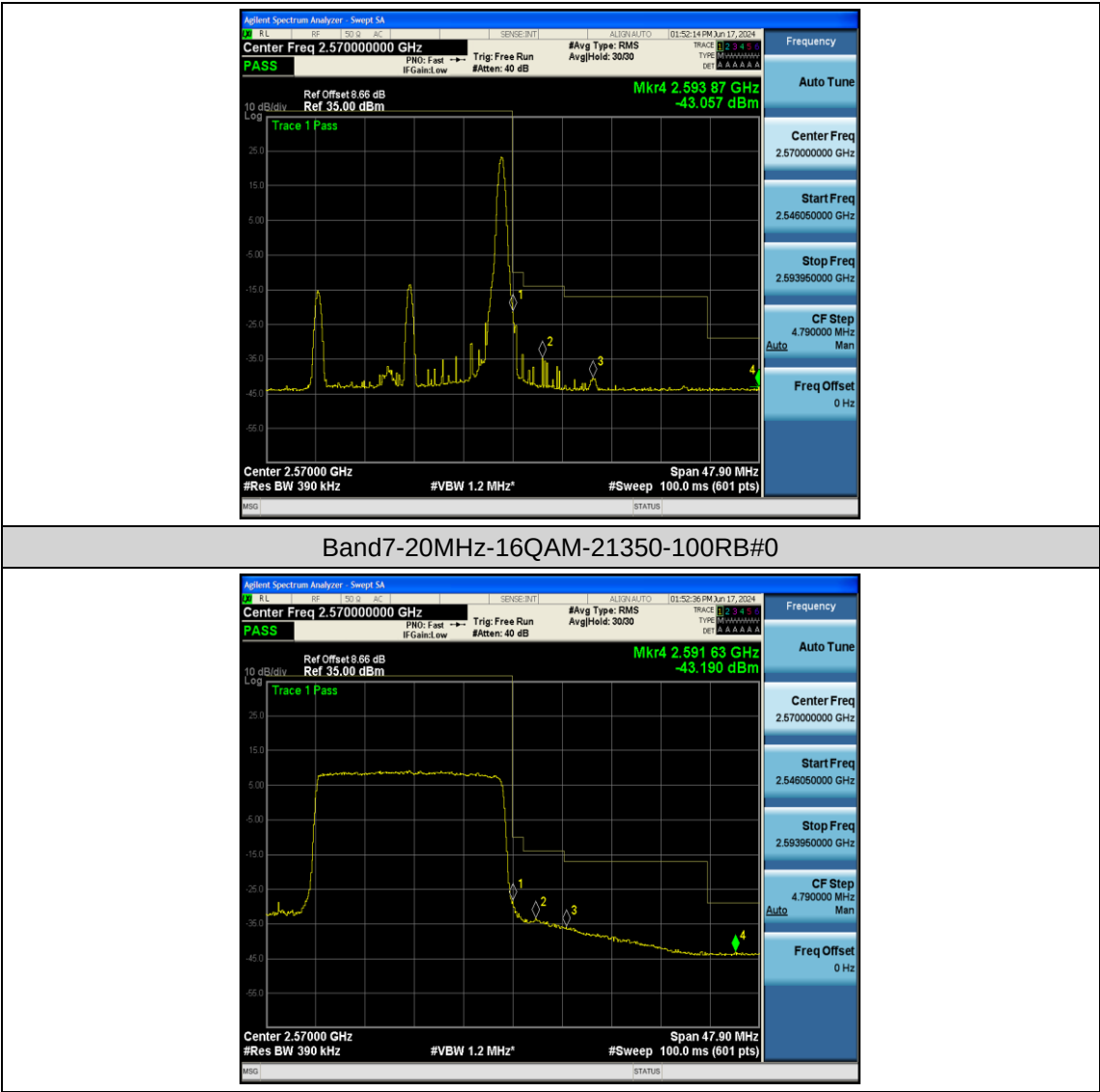
Band7-20MHz-16QAM-20850-100RB#0



Band7-20MHz-16QAM-21350-1RB#0



Band7-20MHz-16QAM-21350-1RB#99



Appendix E: Conducted Spurious Emission

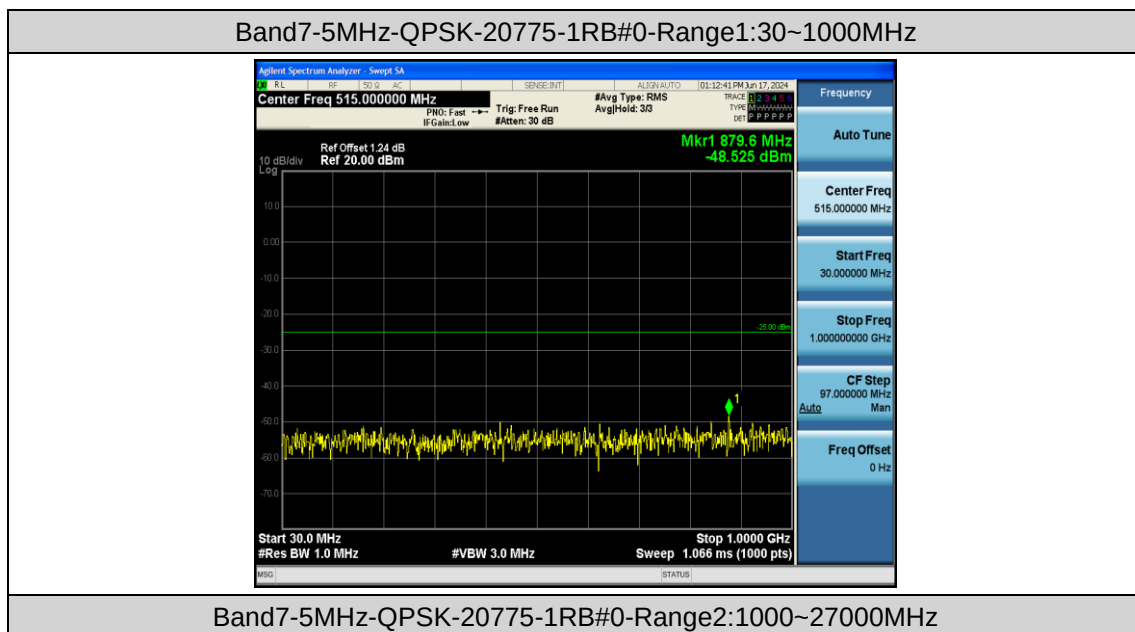
Test Result

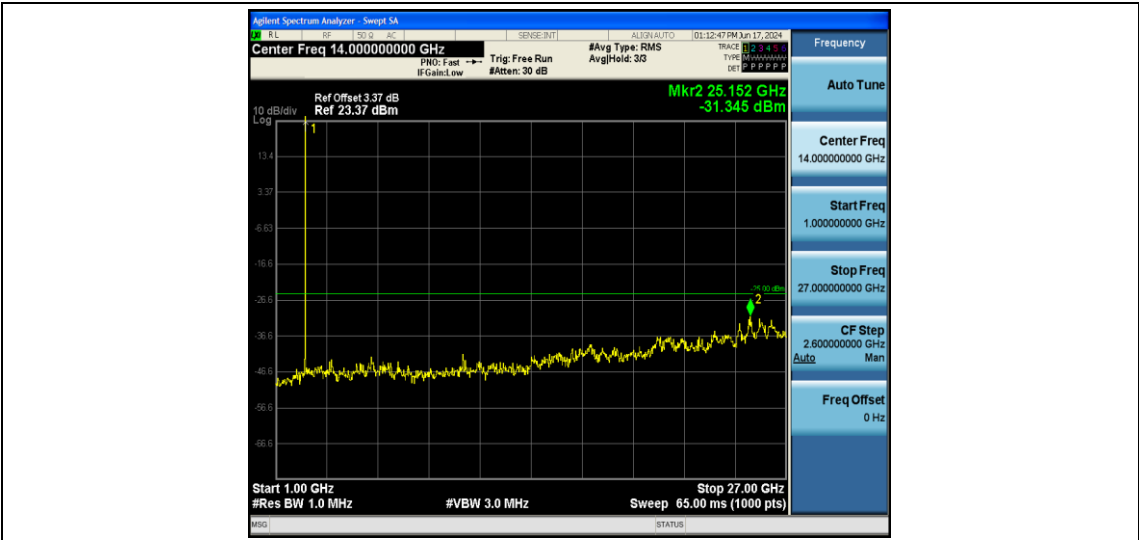
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band 7	5MHz	QPSK	20775	1RB#0	Range1:30~1000MHz	-48.53	PASS
Band 7	5MHz	QPSK	20775	1RB#0	Range2:1000~27000MHz	-31.35	PASS
Band 7	5MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-48.57	PASS
Band 7	5MHz	QPSK	21100	1RB#0	Range2:1000~27000MHz	-32.13	PASS
Band 7	5MHz	QPSK	21425	1RB#0	Range1:30~1000MHz	-49.76	PASS
Band 7	5MHz	QPSK	21425	1RB#0	Range2:1000~27000MHz	-32.78	PASS
Band 7	5MHz	16QAM	20775	1RB#0	Range1:30~1000MHz	-48.79	PASS
Band 7	5MHz	16QAM	20775	1RB#0	Range2:1000~27000MHz	-31.42	PASS
Band 7	5MHz	16QAM	21100	1RB#0	Range1:30~1000MHz	-49.55	PASS
Band 7	5MHz	16QAM	21100	1RB#0	Range2:1000~27000MHz	-30.61	PASS
Band 7	5MHz	16QAM	21425	1RB#0	Range1:30~1000MHz	-48.66	PASS
Band 7	5MHz	16QAM	21425	1RB#0	Range2:1000~27000MHz	-31.61	PASS
Band 7	10MHz	QPSK	20800	1RB#0	Range1:30~1000MHz	-49.94	PASS
Band 7	10MHz	QPSK	20800	1RB#0	Range2:1000~27000MHz	-32.08	PASS
Band 7	10MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-49.63	PASS
Band 7	10MHz	QPSK	21100	1RB#0	Range2:1000~27000MHz	-32.62	PASS
Band 7	10MHz	QPSK	21400	1RB#0	Range1:30~1000MHz	-49.07	PASS
Band 7	10MHz	QPSK	21400	1RB#0	Range2:1000~27000MHz	-31.4	PASS

7					Hz	4	S
Band 7	10MHz	16QAM	20800	1RB#0	Range1:30~1000MHz	-50.2 2	PAS S
Band 7	10MHz	16QAM	20800	1RB#0	Range2:1000~27000M Hz	-30.4 6	PAS S
Band 7	10MHz	16QAM	21100	1RB#0	Range1:30~1000MHz	-49.0 6	PAS S
Band 7	10MHz	16QAM	21100	1RB#0	Range2:1000~27000M Hz	-31.9 6	PAS S
Band 7	10MHz	16QAM	21400	1RB#0	Range1:30~1000MHz	-49.7 9	PAS S
Band 7	10MHz	16QAM	21400	1RB#0	Range2:1000~27000M Hz	-32.1 6	PAS S
Band 7	15MHz	QPSK	20825	1RB#0	Range1:30~1000MHz	-49.4 8	PAS S
Band 7	15MHz	QPSK	20825	1RB#0	Range2:1000~27000M Hz	-31.1 2	PAS S
Band 7	15MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-50.7 5	PAS S
Band 7	15MHz	QPSK	21100	1RB#0	Range2:1000~27000M Hz	-31.3 8	PAS S
Band 7	15MHz	QPSK	21375	1RB#0	Range1:30~1000MHz	-50.9 6	PAS S
Band 7	15MHz	QPSK	21375	1RB#0	Range2:1000~27000M Hz	-31.8 5	PAS S
Band 7	15MHz	16QAM	20825	1RB#0	Range1:30~1000MHz	-49.4	PAS S
Band 7	15MHz	16QAM	20825	1RB#0	Range2:1000~27000M Hz	-32.3 9	PAS S
Band 7	15MHz	16QAM	21100	1RB#0	Range1:30~1000MHz	-49.9 5	PAS S
Band 7	15MHz	16QAM	21100	1RB#0	Range2:1000~27000M Hz	-32.1 6	PAS S
Band 7	15MHz	16QAM	21375	1RB#0	Range1:30~1000MHz	-49.0 7	PAS S
Band 7	15MHz	16QAM	21375	1RB#0	Range2:1000~27000M Hz	-32.4 2	PAS S
Band 7	20MHz	QPSK	20850	1RB#0	Range1:30~1000MHz	-49.2 1	PAS S
Band 7	20MHz	QPSK	20850	1RB#0	Range2:1000~27000M Hz	-32.5 7	PAS S
Band 7	20MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-49.1 7	PAS S

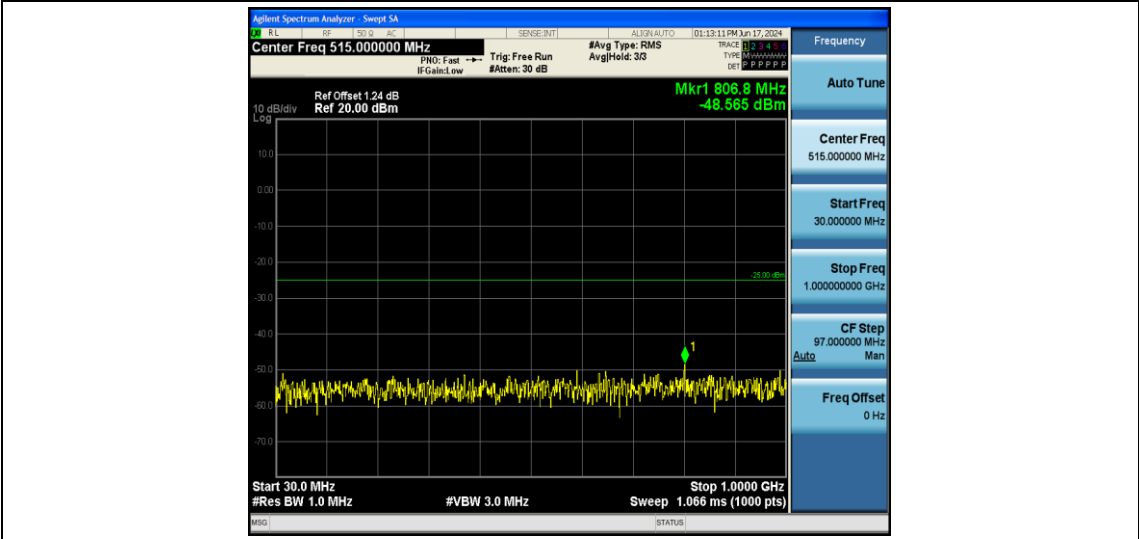
Band 7	20MHz	QPSK	21100	1RB#0	Range2:1000~27000M Hz	-32.29	PAS S
Band 7	20MHz	QPSK	21350	1RB#0	Range1:30~1000MHz	-49.21	PAS S
Band 7	20MHz	QPSK	21350	1RB#0	Range2:1000~27000M Hz	-31.27	PAS S
Band 7	20MHz	16QAM	20850	1RB#0	Range1:30~1000MHz	-51.01	PAS S
Band 7	20MHz	16QAM	20850	1RB#0	Range2:1000~27000M Hz	-30.86	PAS S
Band 7	20MHz	16QAM	21100	1RB#0	Range1:30~1000MHz	-48.95	PAS S
Band 7	20MHz	16QAM	21100	1RB#0	Range2:1000~27000M Hz	-31.99	PAS S
Band 7	20MHz	16QAM	21350	1RB#0	Range1:30~1000MHz	-49.37	PAS S
Band 7	20MHz	16QAM	21350	1RB#0	Range2:1000~27000M Hz	-32.05	PAS S

Test Graphs

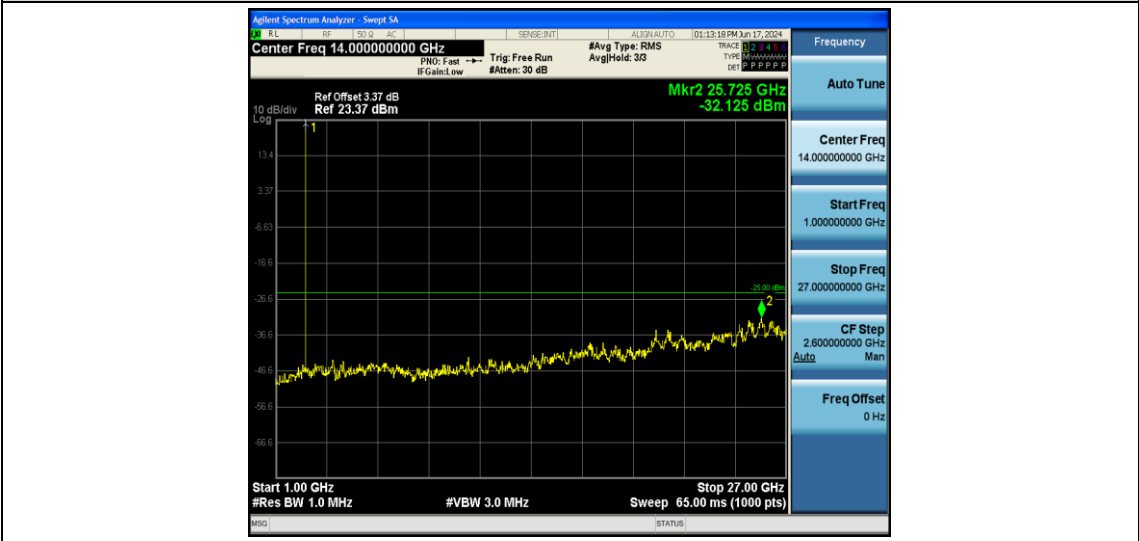




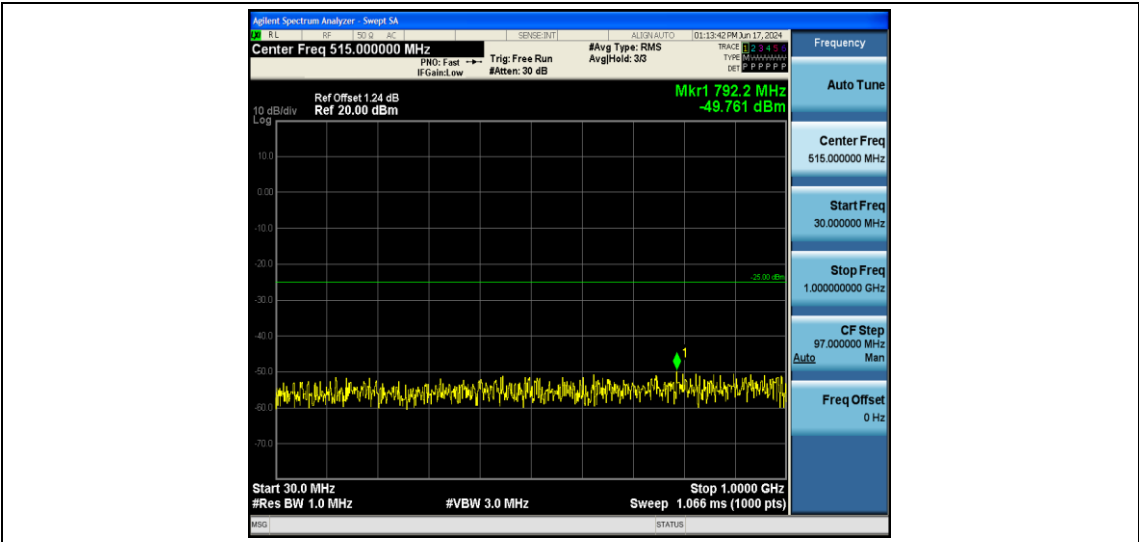
Band7-5MHz-QPSK-21100-1RB#0-Range1:30~1000MHz



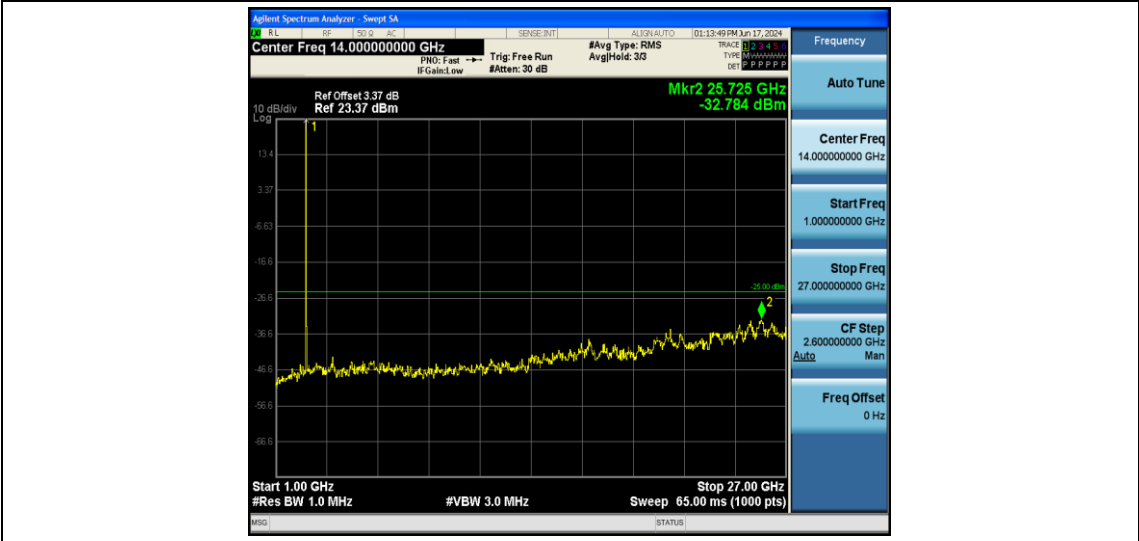
Band7-5MHz-QPSK-21100-1RB#0-Range2:1000~27000MHz



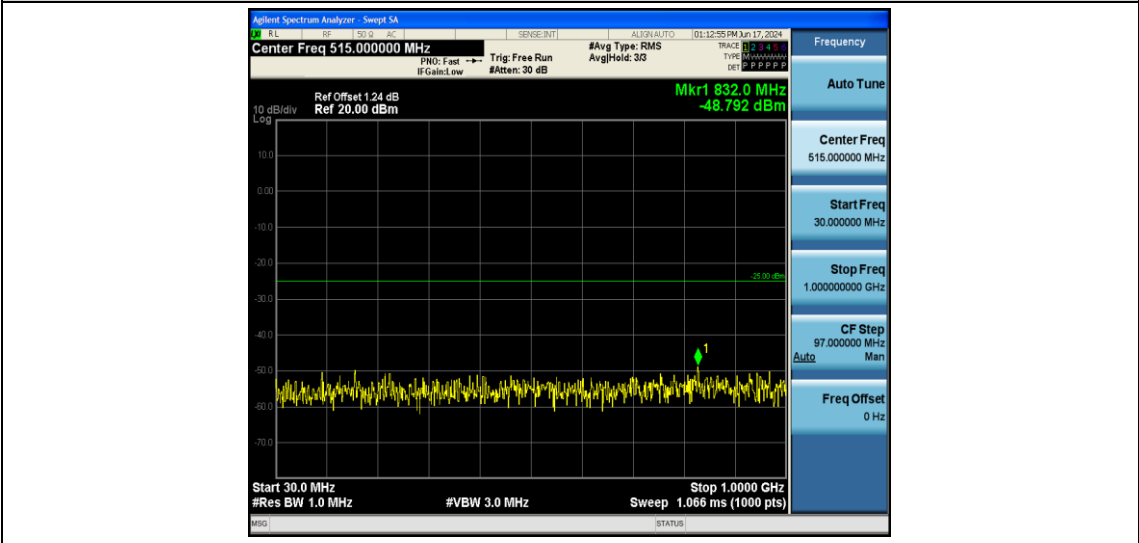
Band7-5MHz-QPSK-21425-1RB#0-Range1:30~1000MHz



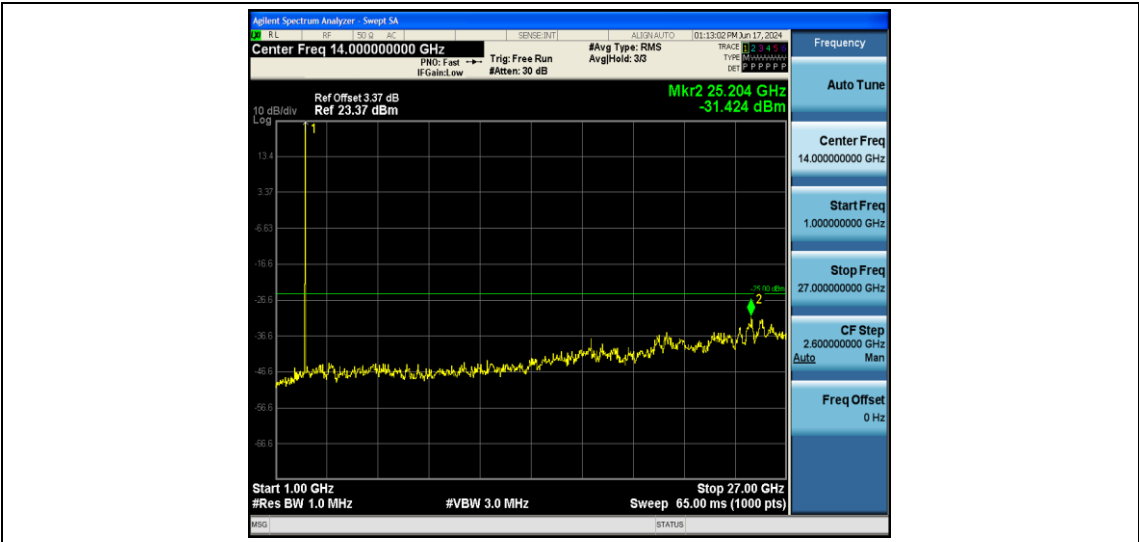
Band7-5MHz-QPSK-21425-1RB#0-Range2:1000~27000MHz



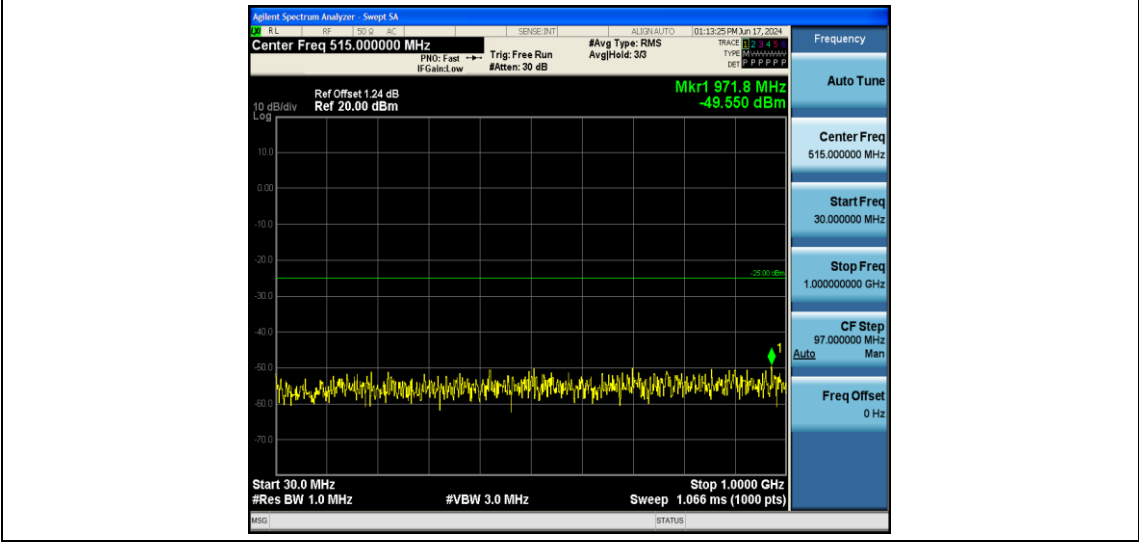
Band7-5MHz-16QAM-20775-1RB#0-Range1:30~1000MHz



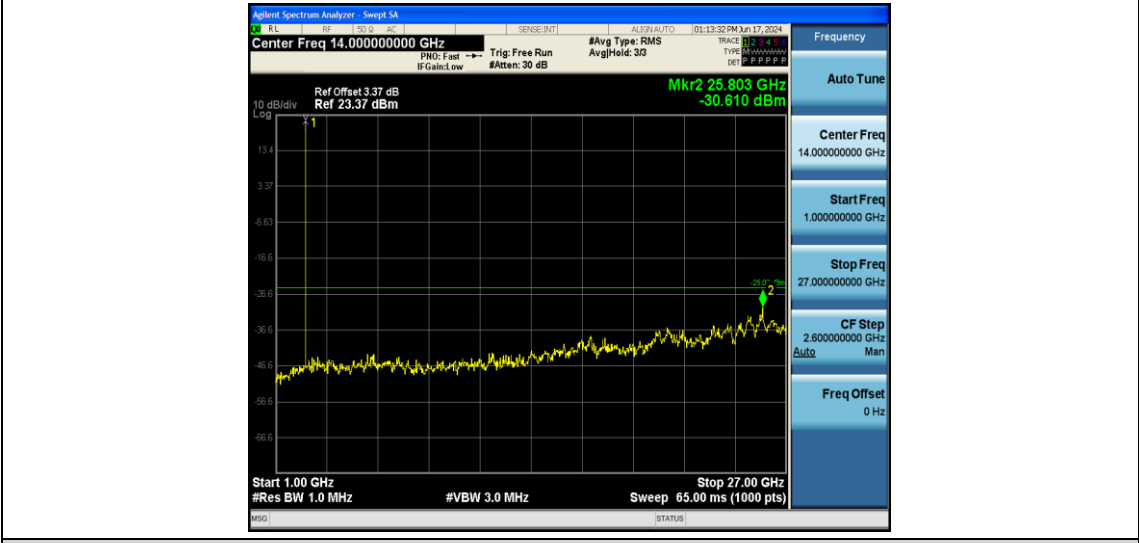
Band7-5MHz-16QAM-20775-1RB#0-Range2:1000~27000MHz



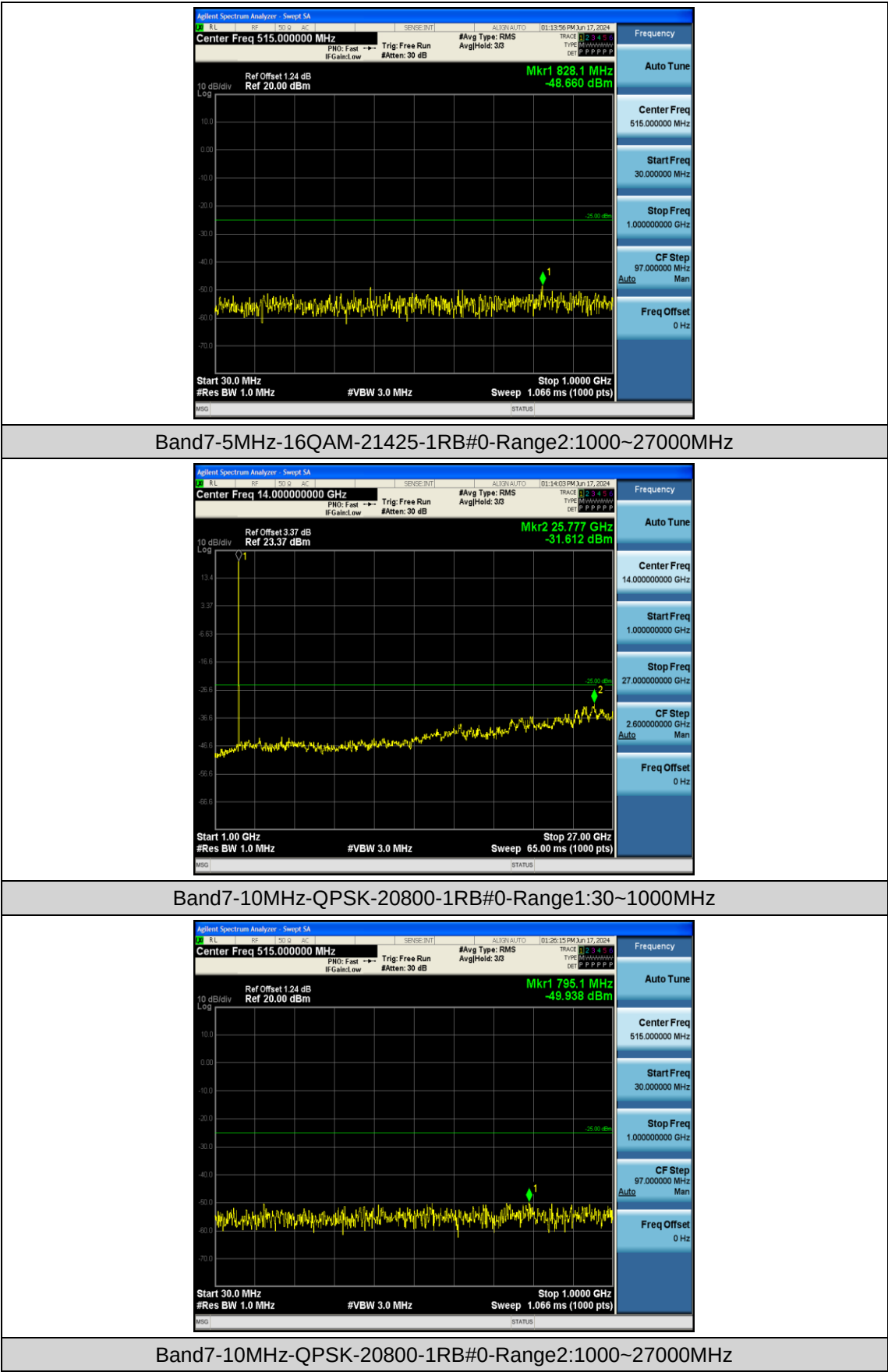
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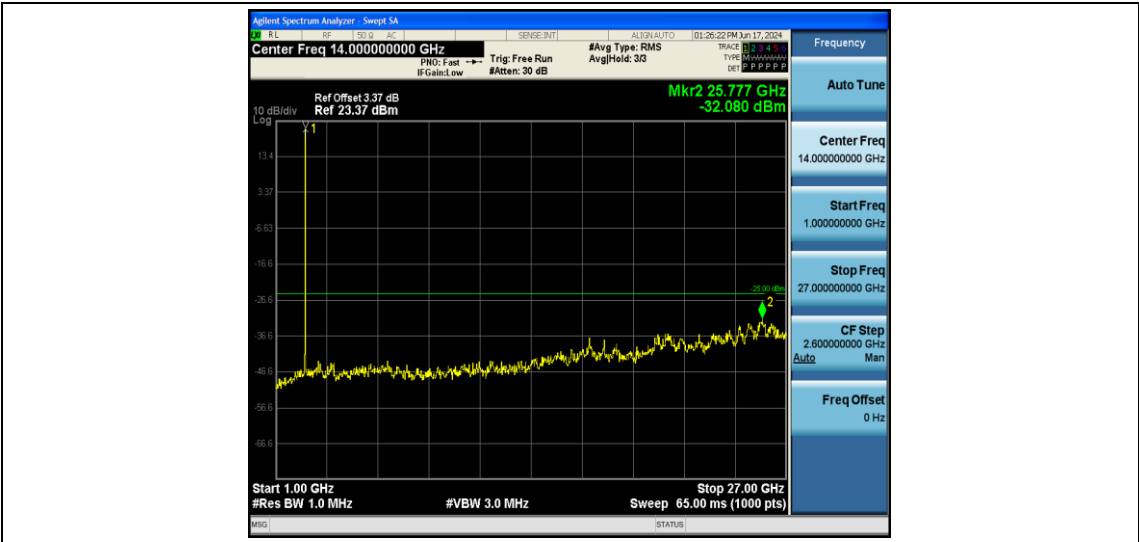


Band7-5MHz-16QAM-21100-1RB#0-Range2:1000~27000MHz

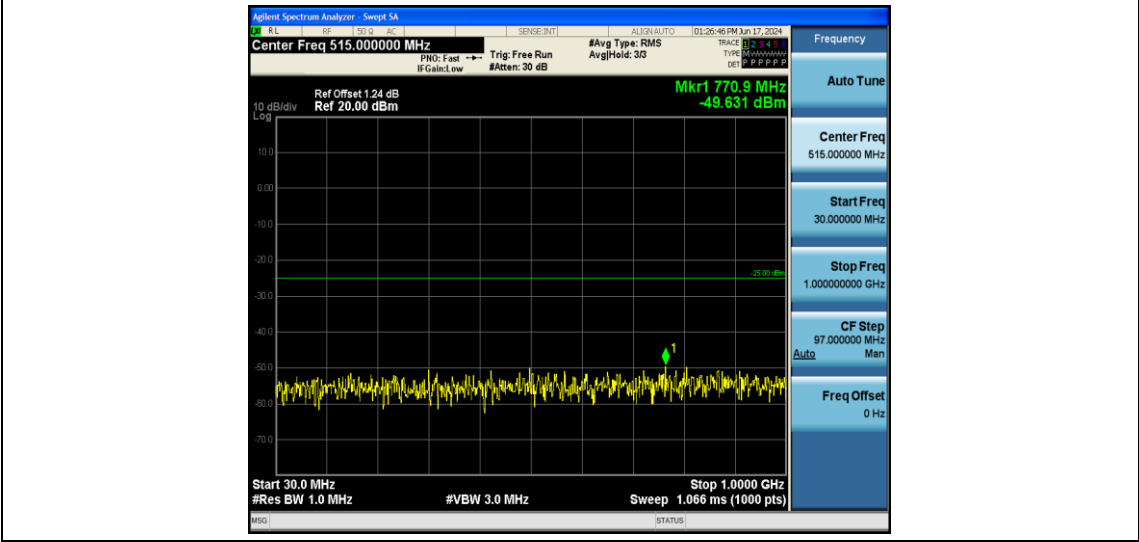


Band7-5MHz-16QAM-21425-1RB#0-Range1:30~1000MHz

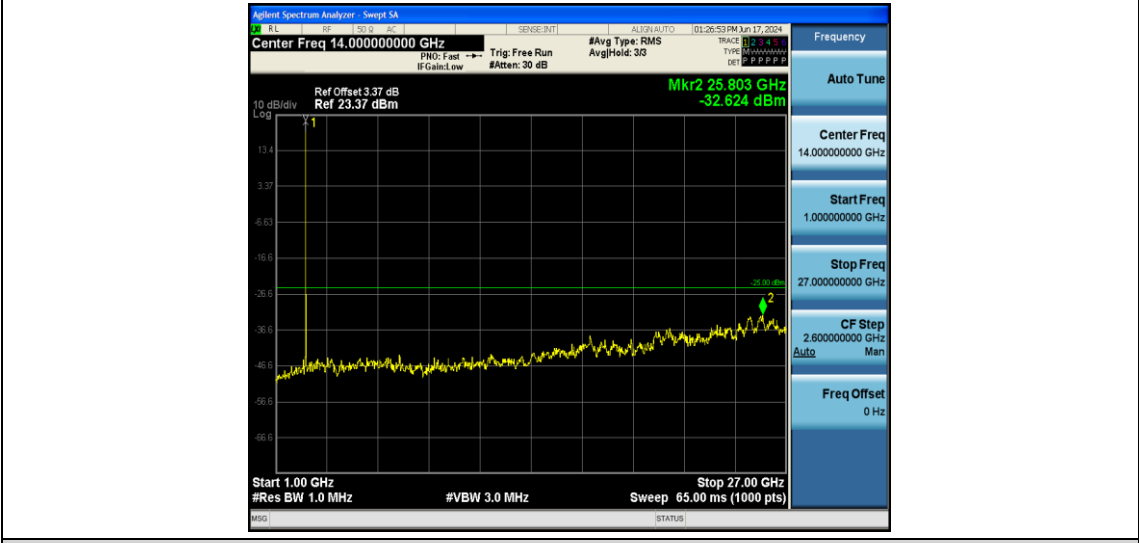




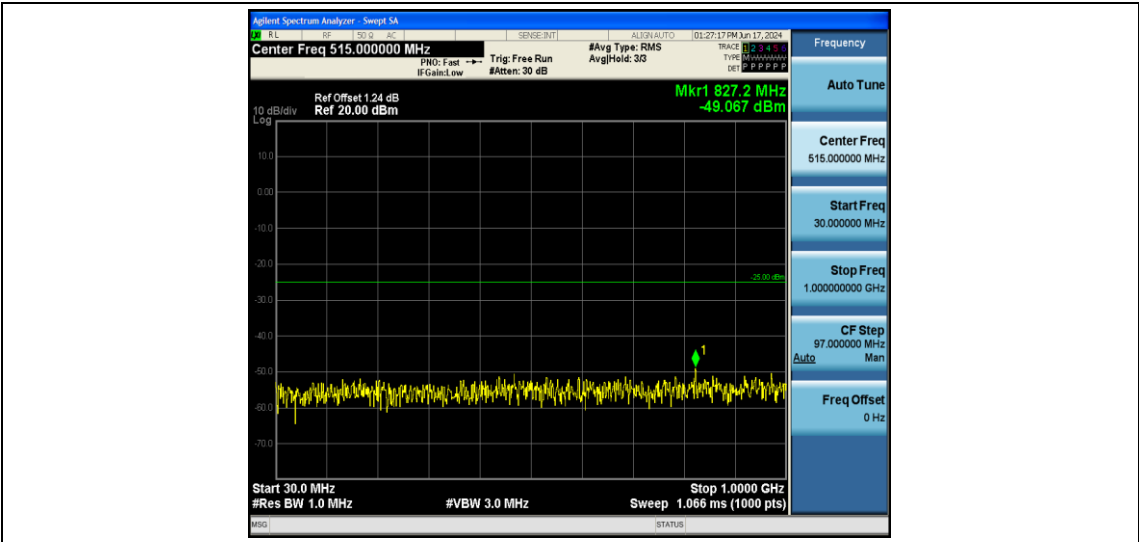
Band7-10MHz-QPSK-21100-1RB#0-Range1:30~1000MHz



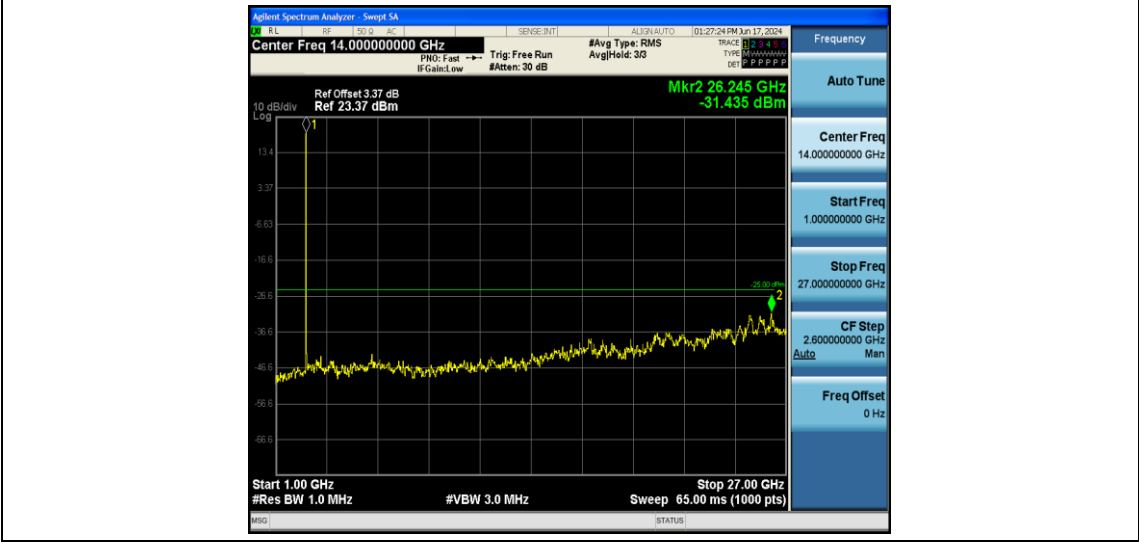
Band7-10MHz-QPSK-21100-1RB#0-Range2:1000~27000MHz



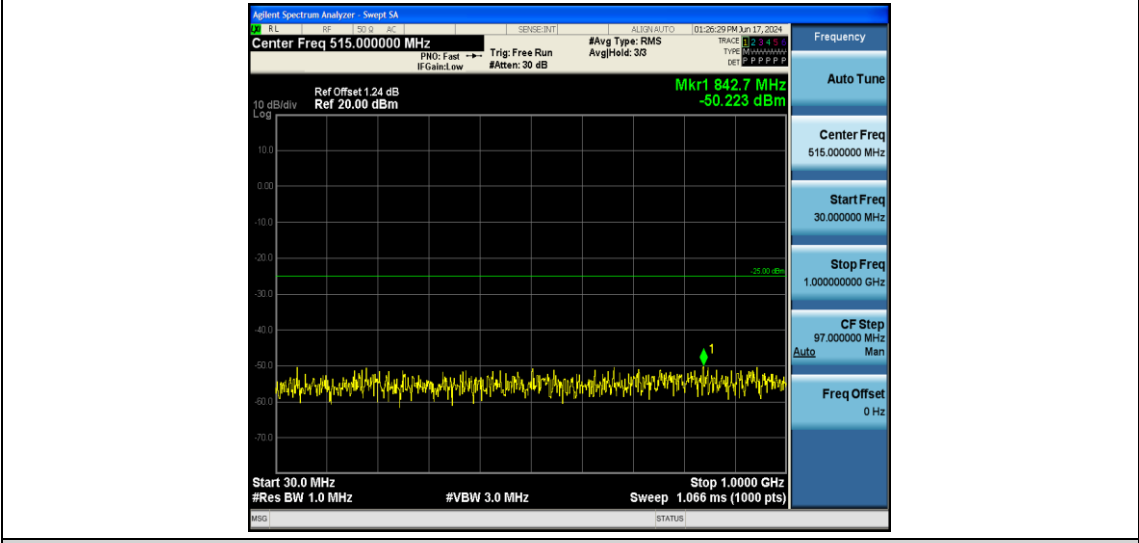
Band7-10MHz-QPSK-21400-1RB#0-Range1:30~1000MHz



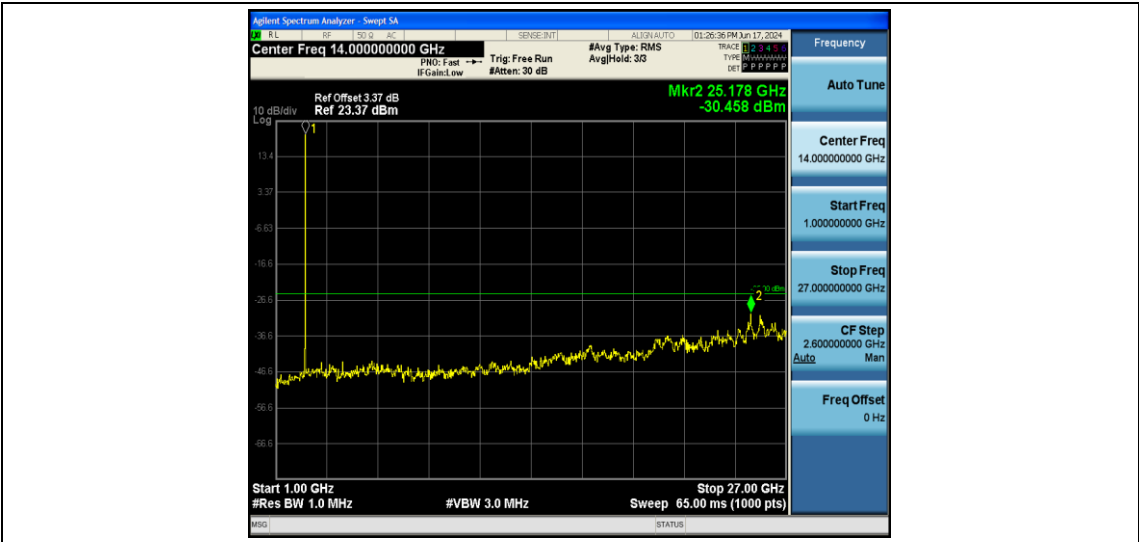
Band7-10MHz-QPSK-21400-1RB#0-Range2:1000~27000MHz



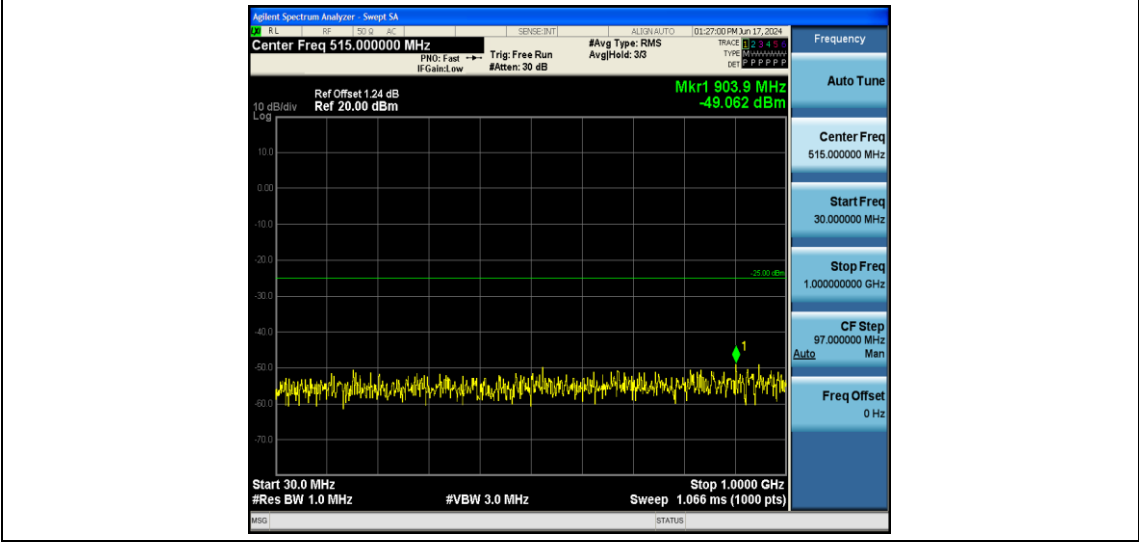
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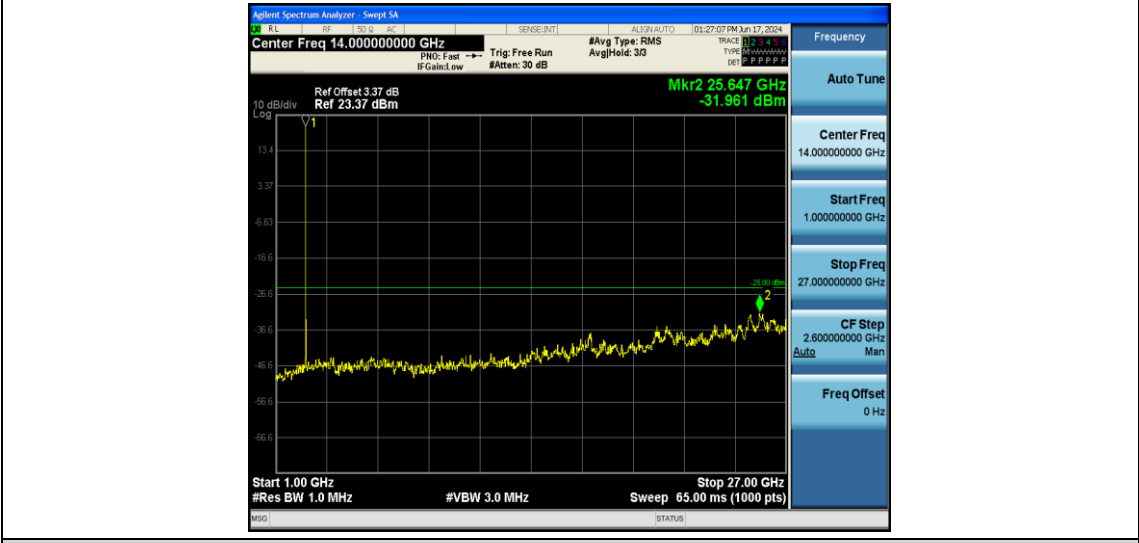
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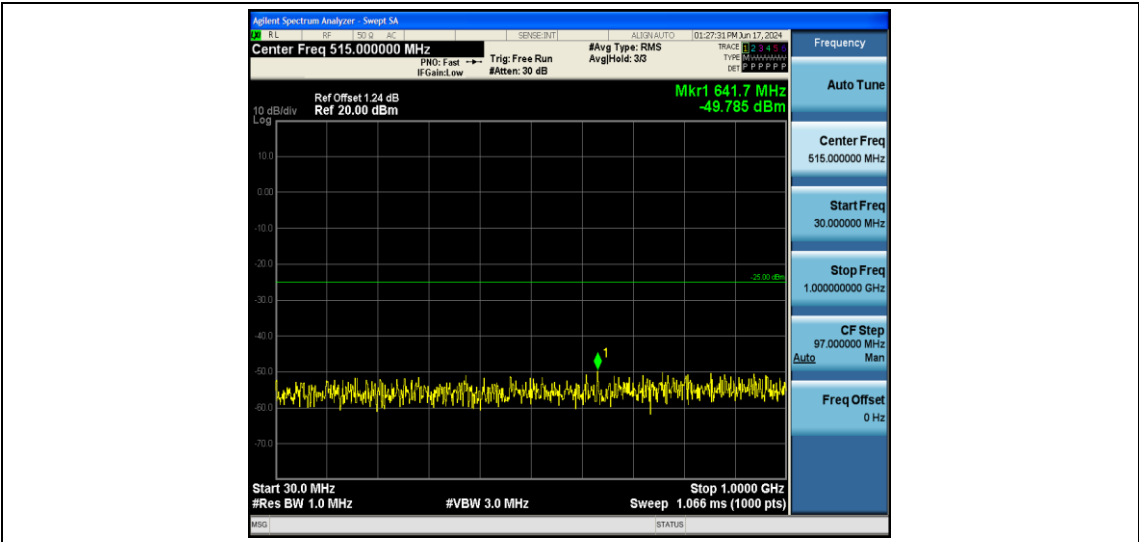
Band7-10MHz-16QAM-21100-1RB#0-Range1:30~1000MHz



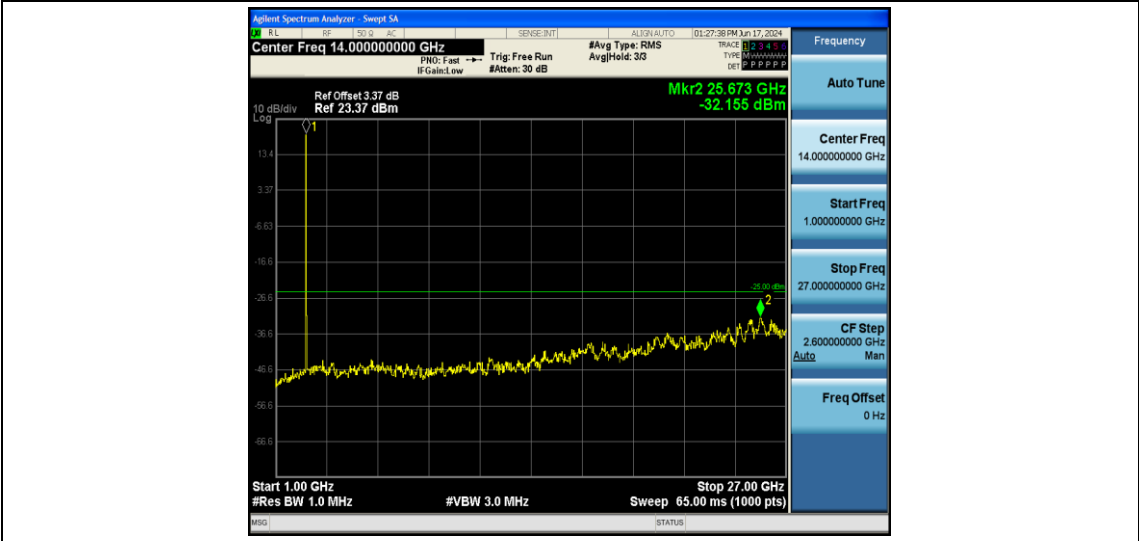
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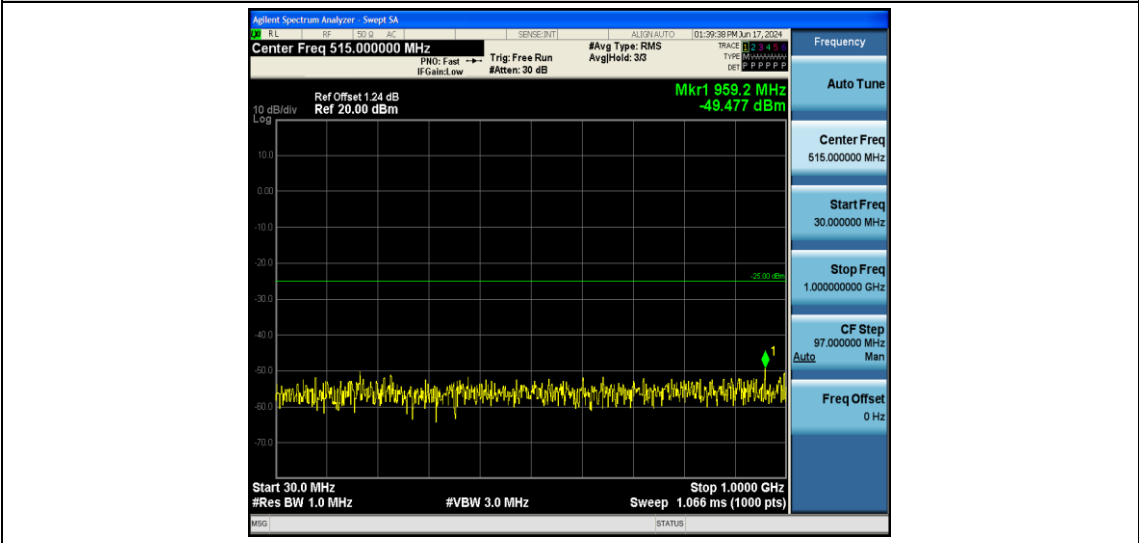
Band7-10MHz-16QAM-21400-1RB#0-Range1:30~1000MHz



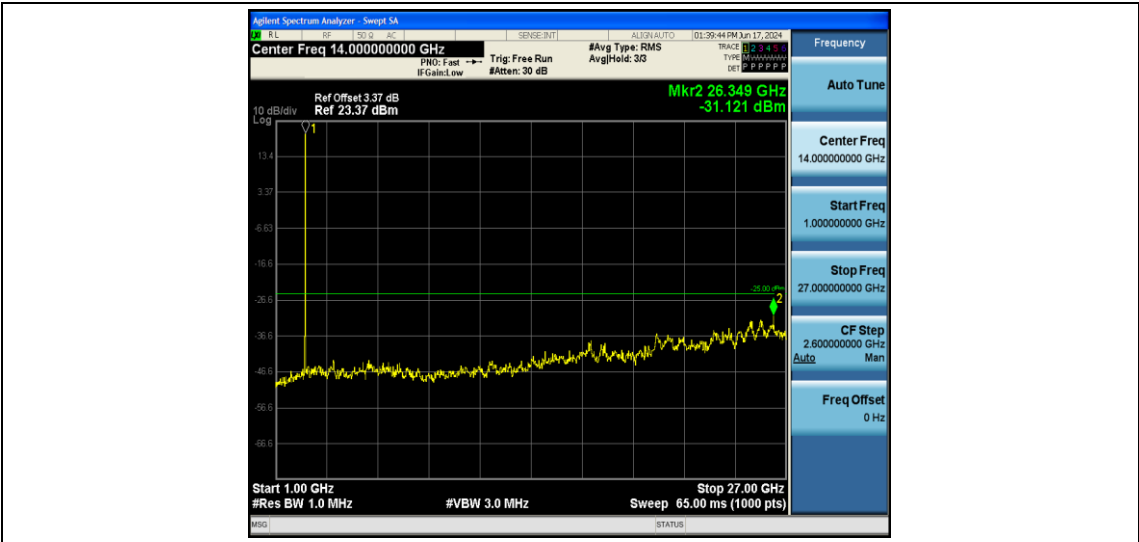
Band7-10MHz-16QAM-21400-1RB#0-Range2:1000~27000MHz



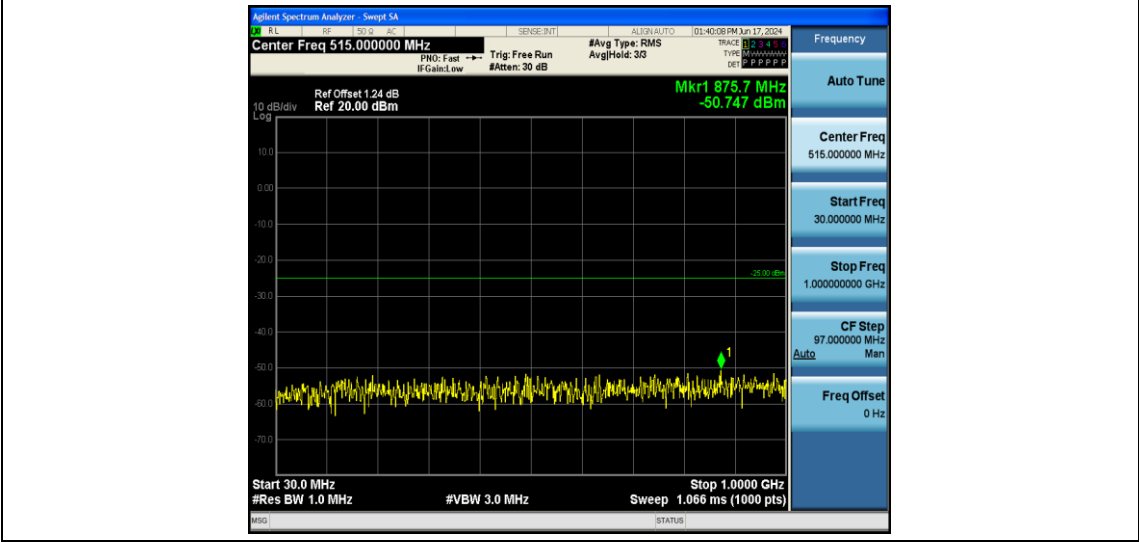
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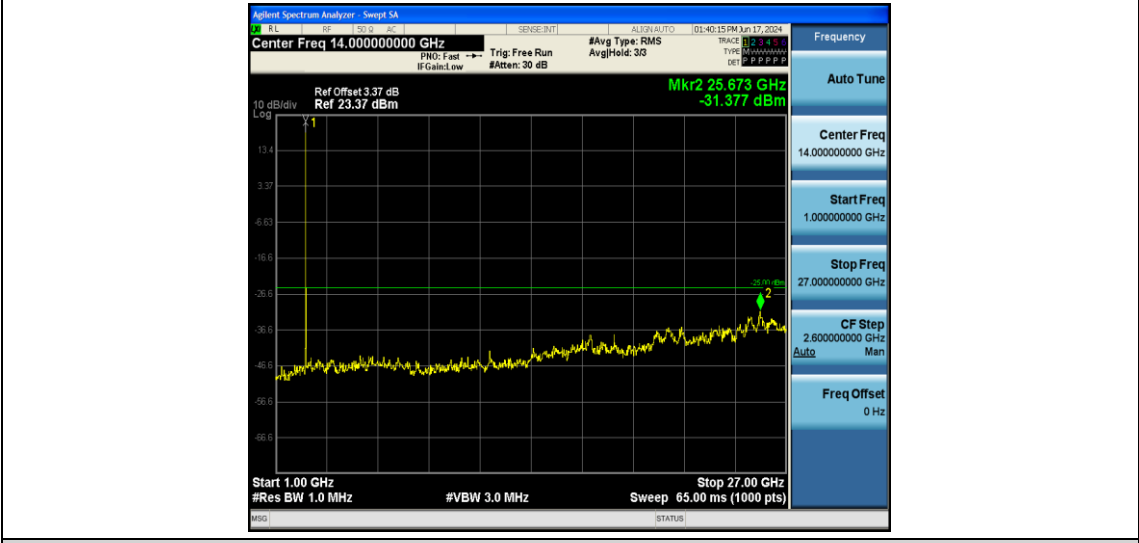
Band7-15MHz-QPSK-20825-1RB#0-Range2:1000~27000MHz



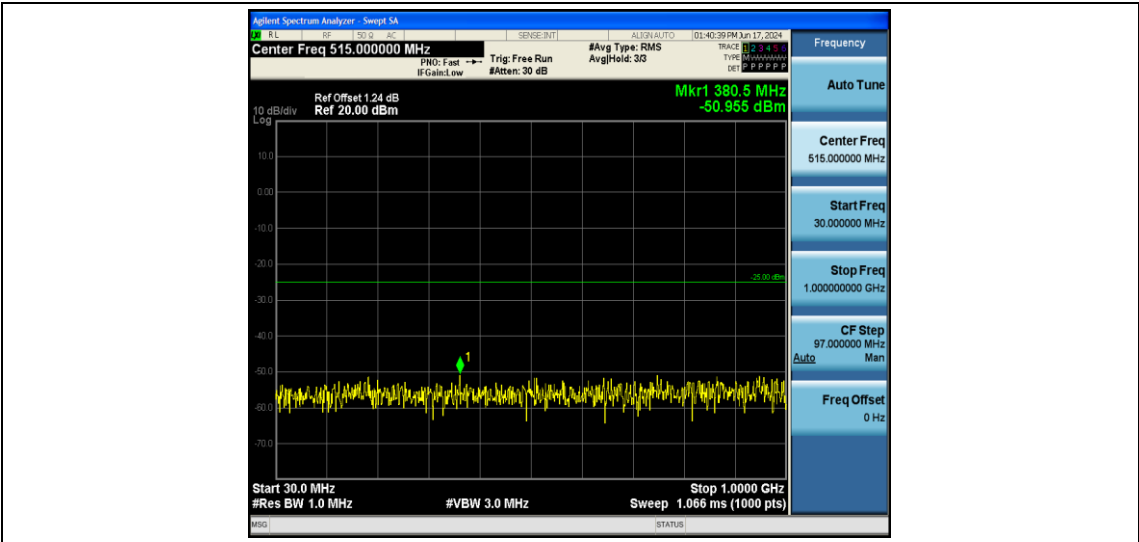
Band7-15MHz-QPSK-21100-1RB#0-Range1:30~1000MHz



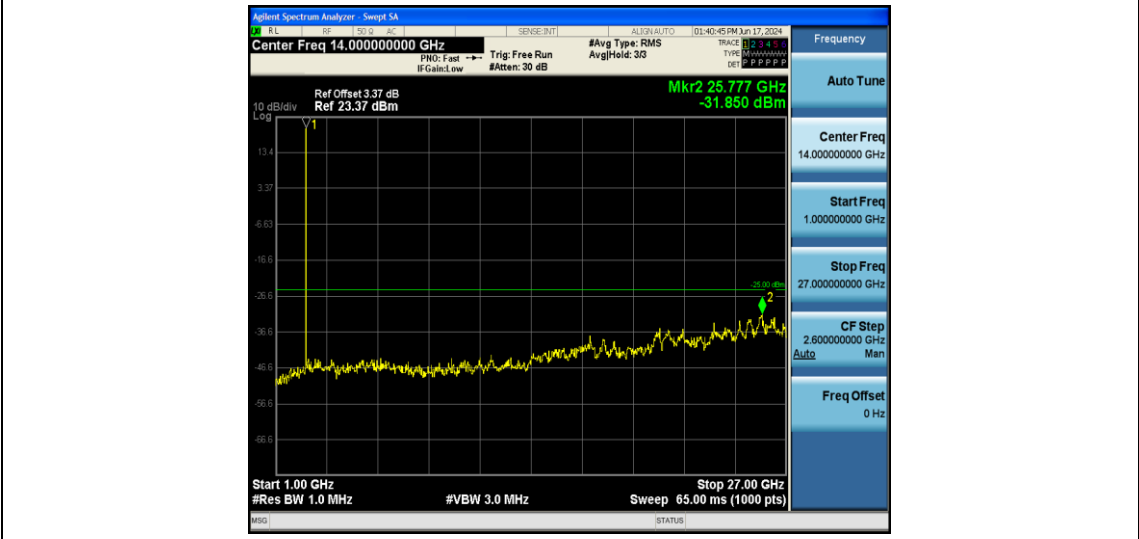
Band7-15MHz-QPSK-21100-1RB#0-Range2:1000~27000MHz



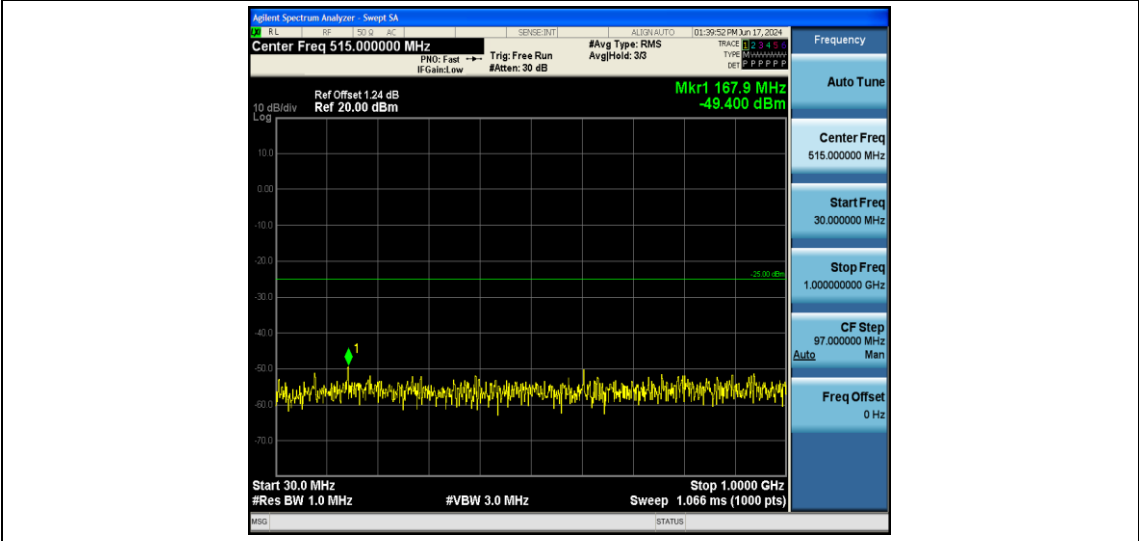
Band7-15MHz-QPSK-21375-1RB#0-Range1:30~1000MHz



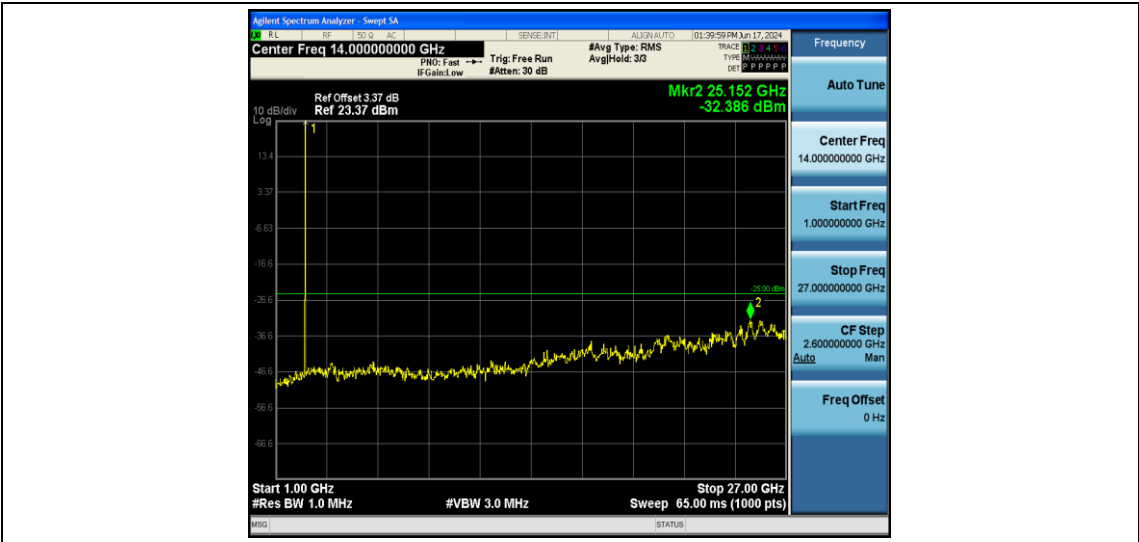
Band7-15MHz-QPSK-21375-1RB#0-Range2:1000~27000MHz



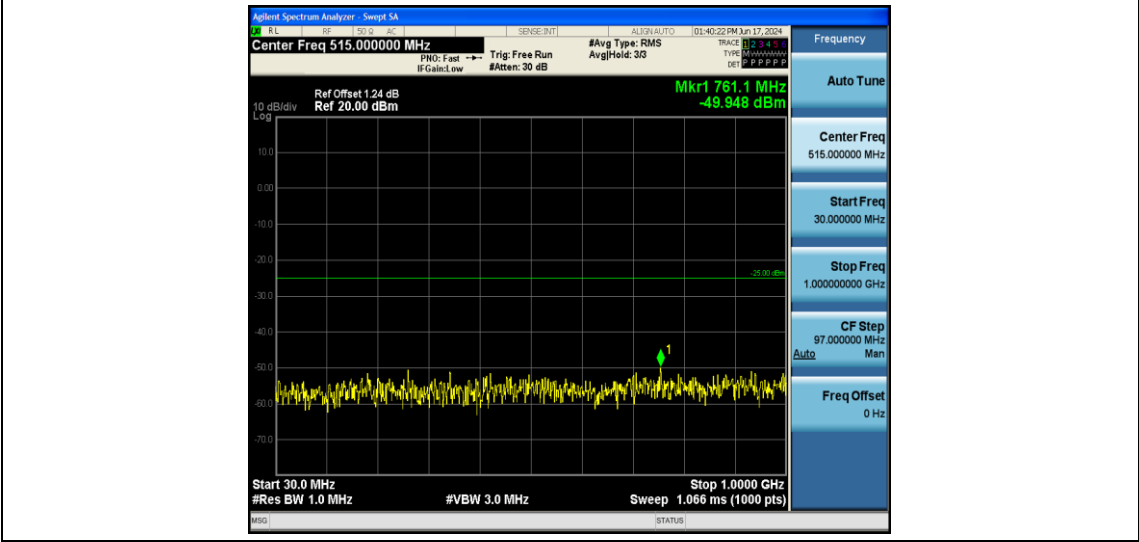
Band7-15MHz-16QAM-20825-1RB#0-Range1:30~1000MHz



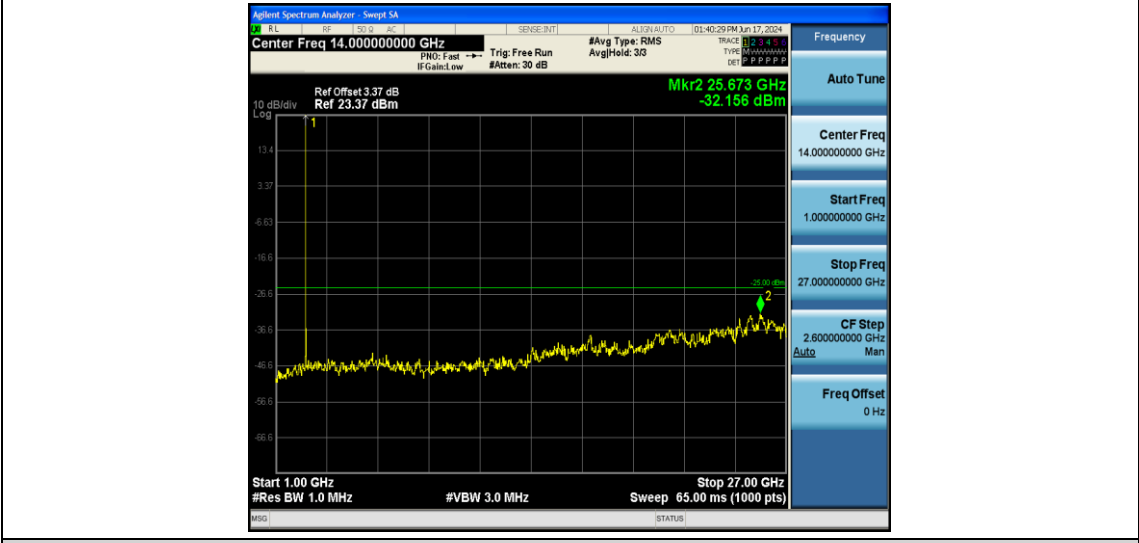
Band7-15MHz-16QAM-20825-1RB#0-Range2:1000~27000MHz



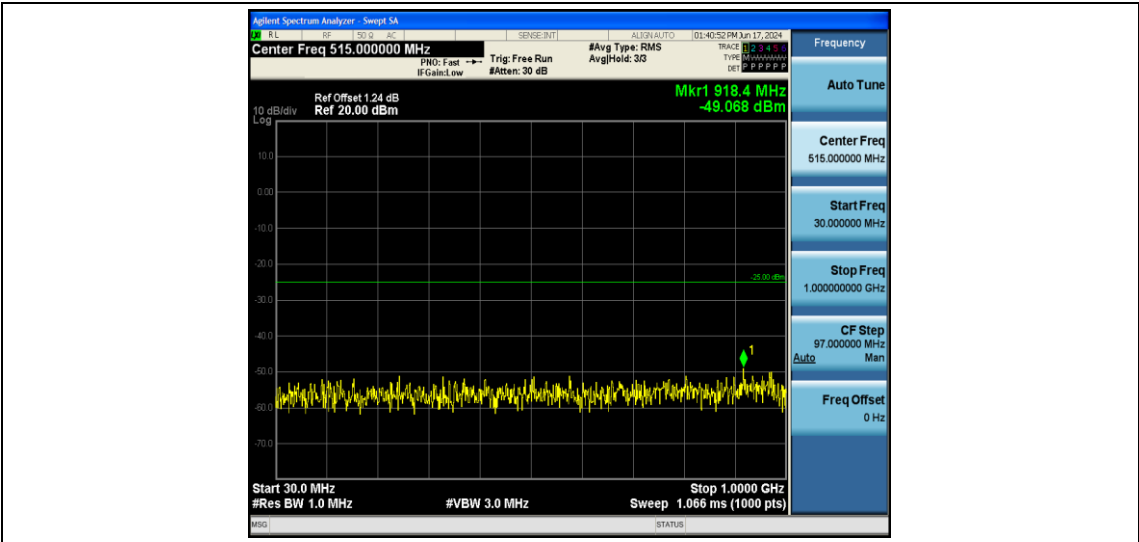
Band7-15MHz-16QAM-21100-1RB#0-Range1:30~1000MHz



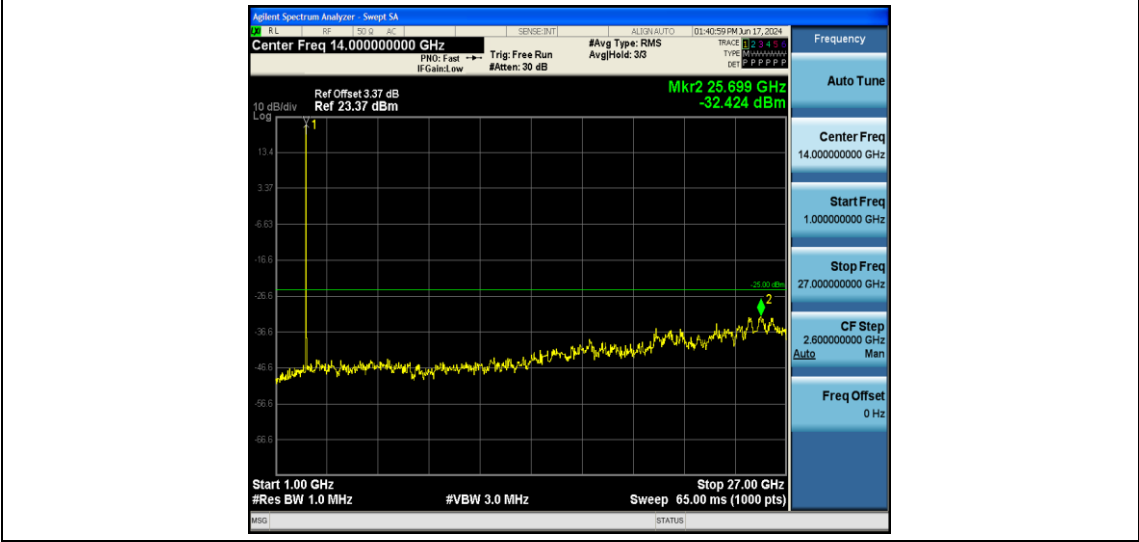
Band7-15MHz-16QAM-21100-1RB#0-Range2:1000~27000MHz



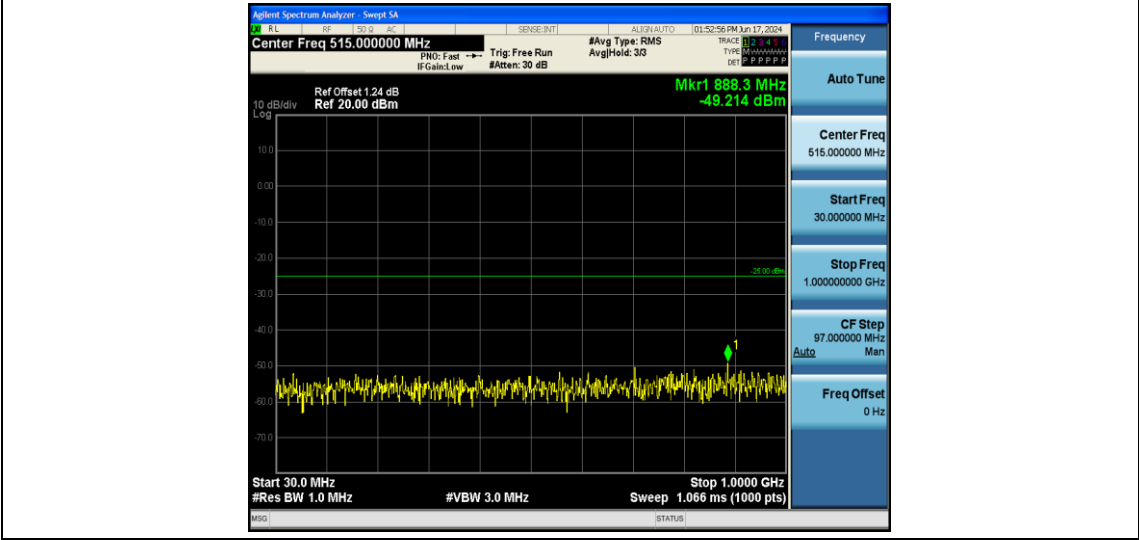
Band7-15MHz-16QAM-21375-1RB#0-Range1:30~1000MHz



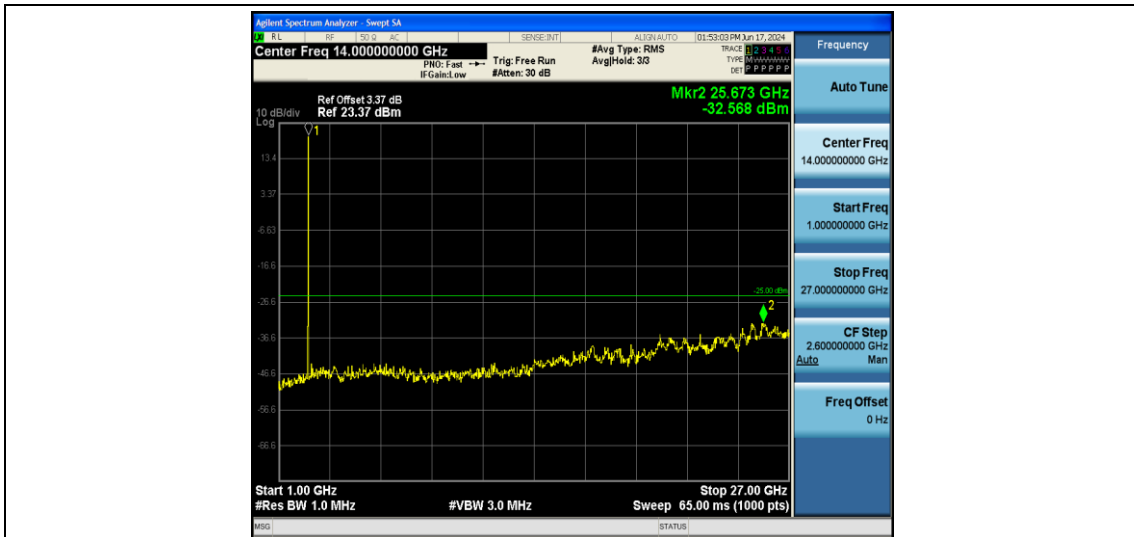
Band7-15MHz-16QAM-21375-1RB#0-Range2:1000~27000MHz



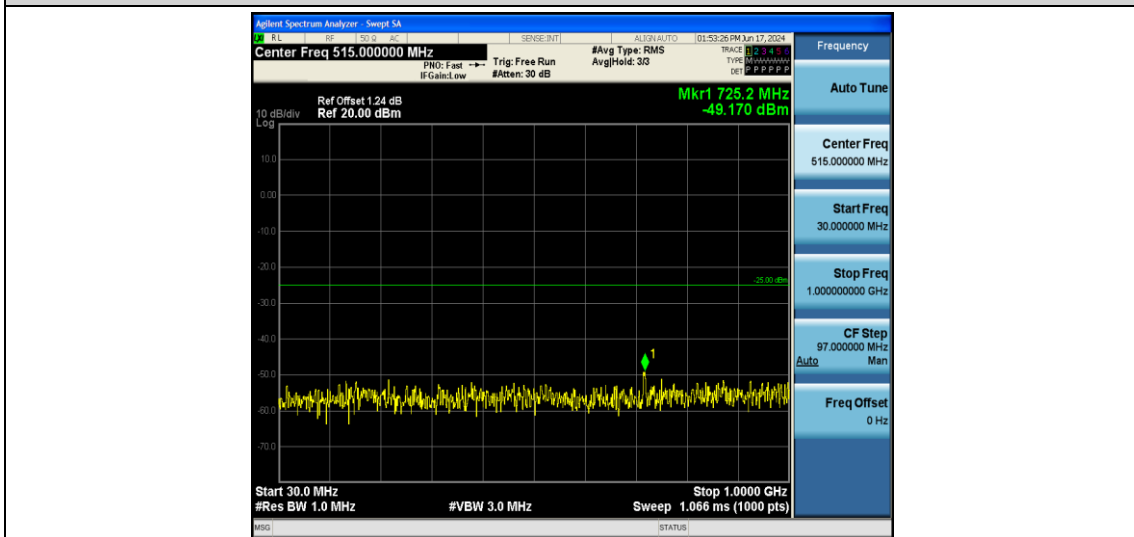
Band7-20MHz-QPSK-20850-1RB#0-Range1:30~1000MHz



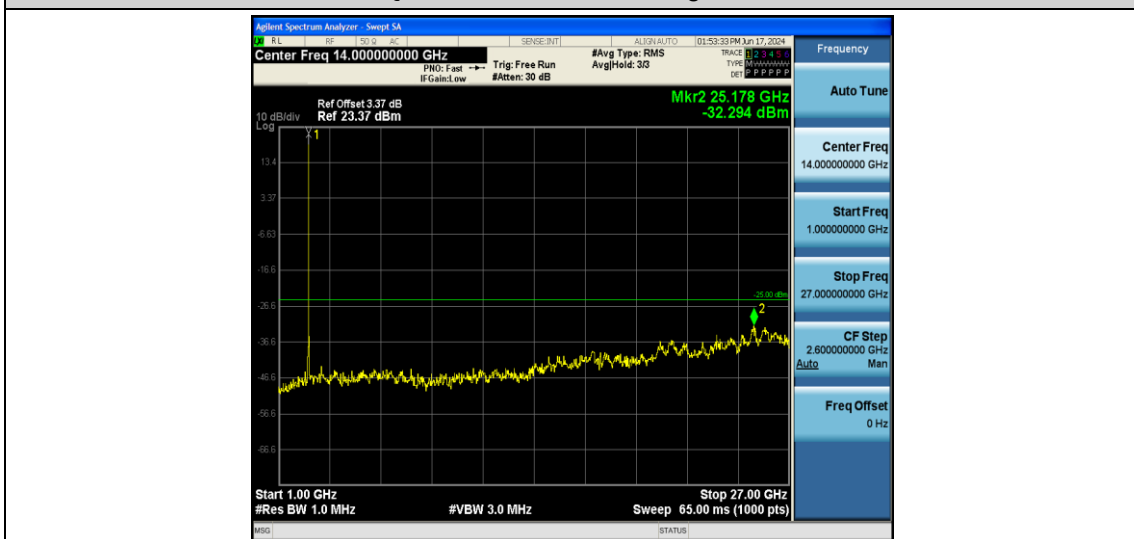
Band7-20MHz-QPSK-20850-1RB#0-Range2:1000~27000MHz



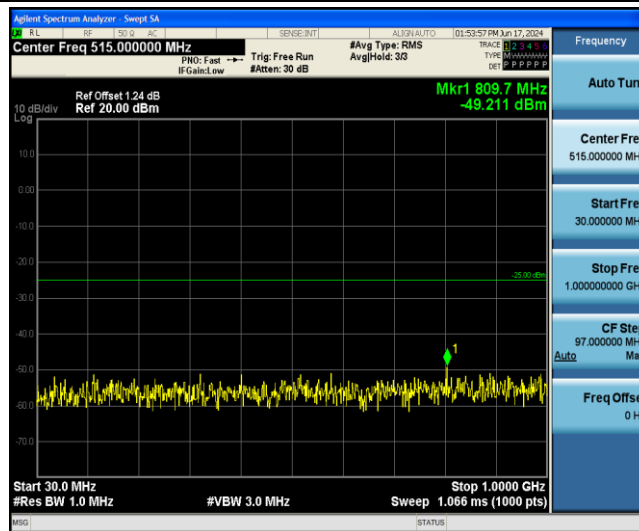
Band7-20MHz-QPSK-21100-1RB#0-Range1:30~1000MHz



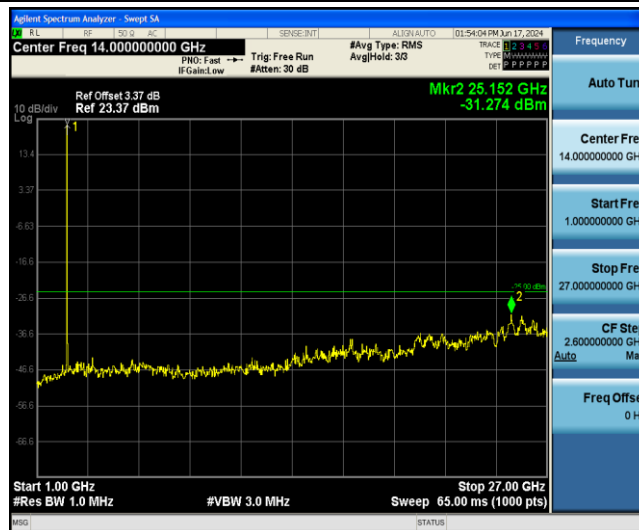
Band7-20MHz-QPSK-21100-1RB#0-Range2:1000~27000MHz



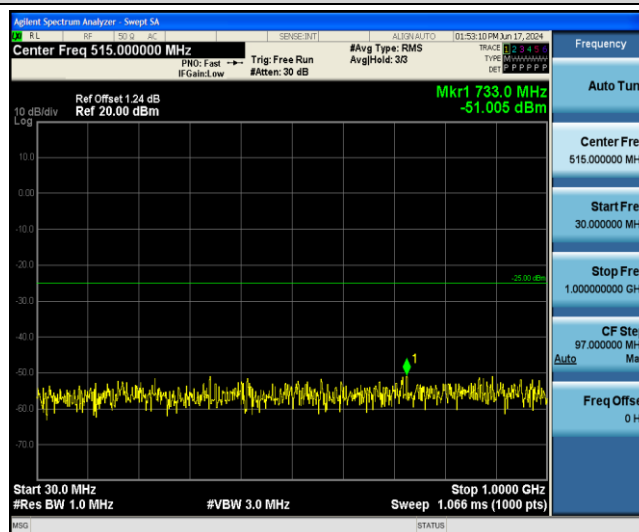
Band7-20MHz-QPSK-21350-1RB#0-Range1:30~1000MHz



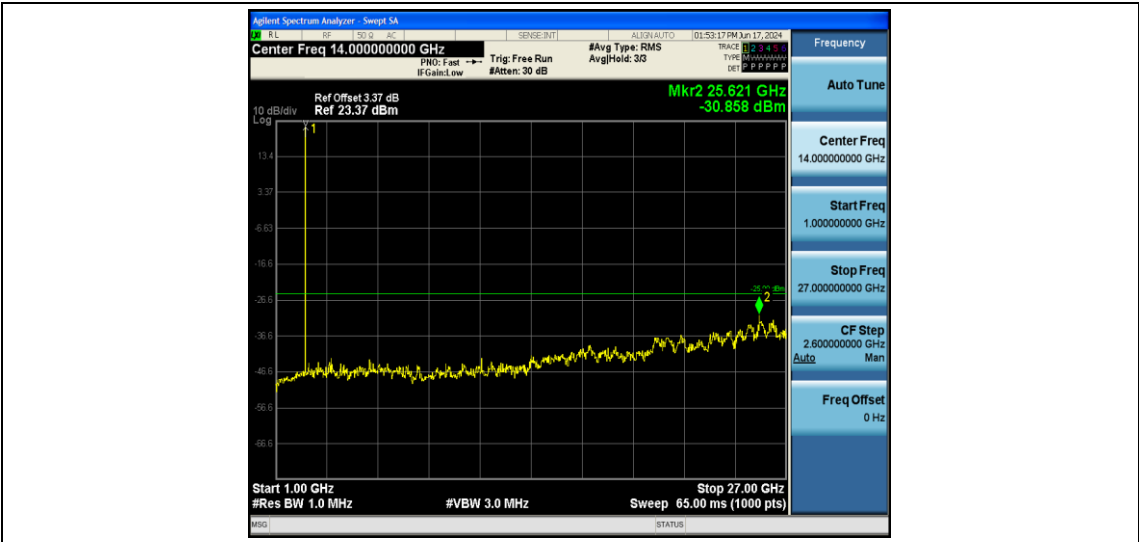
Band7-20MHz-QPSK-21350-1RB#0-Range2:1000~27000MHz



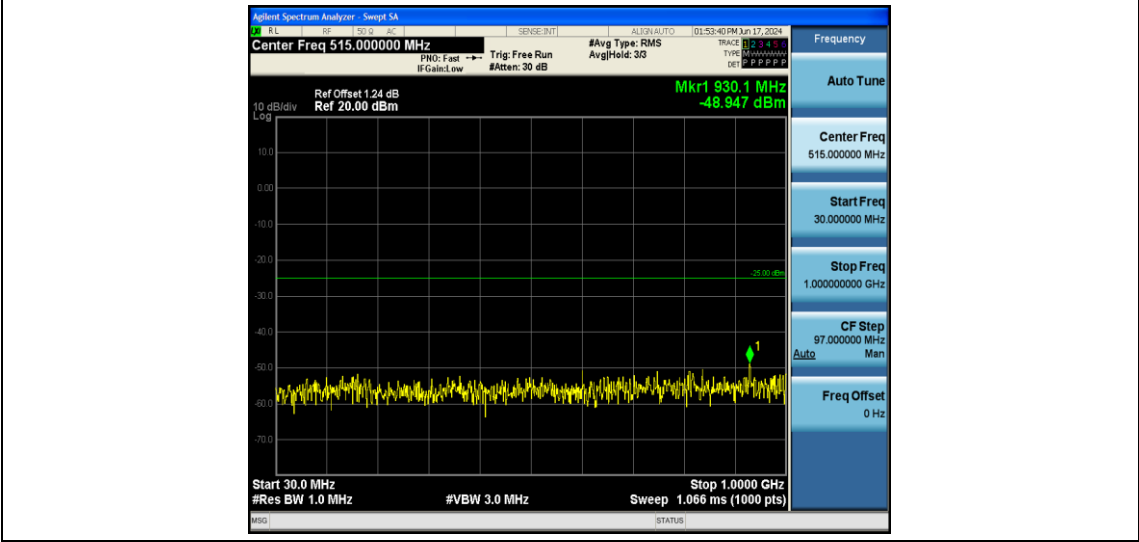
Band7-20MHz-16QAM-20850-1RB#0-Range1:30~1000MHz



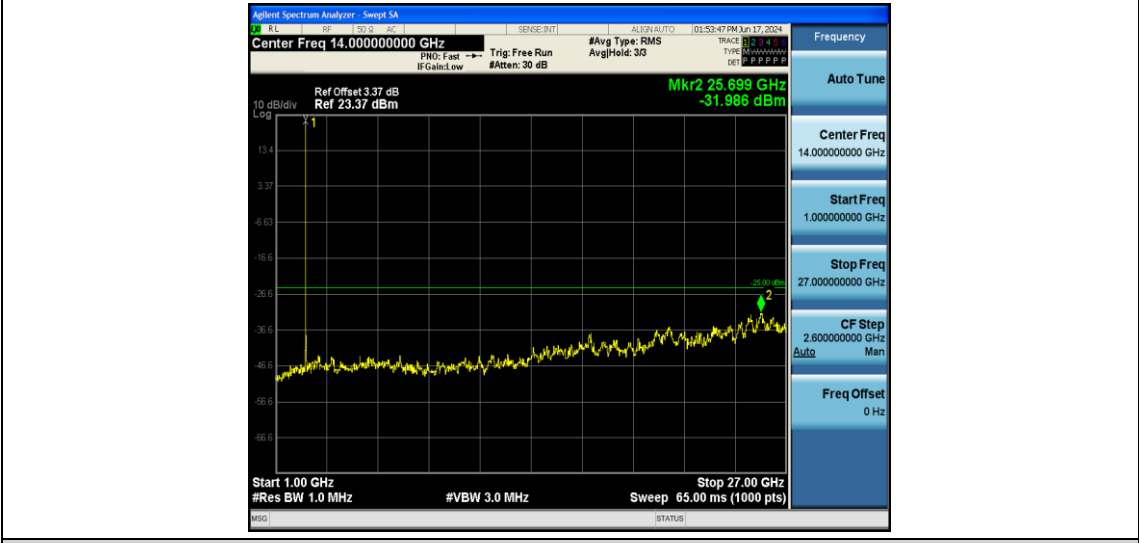
Band7-20MHz-16QAM-20850-1RB#0-Range2:1000~27000MHz



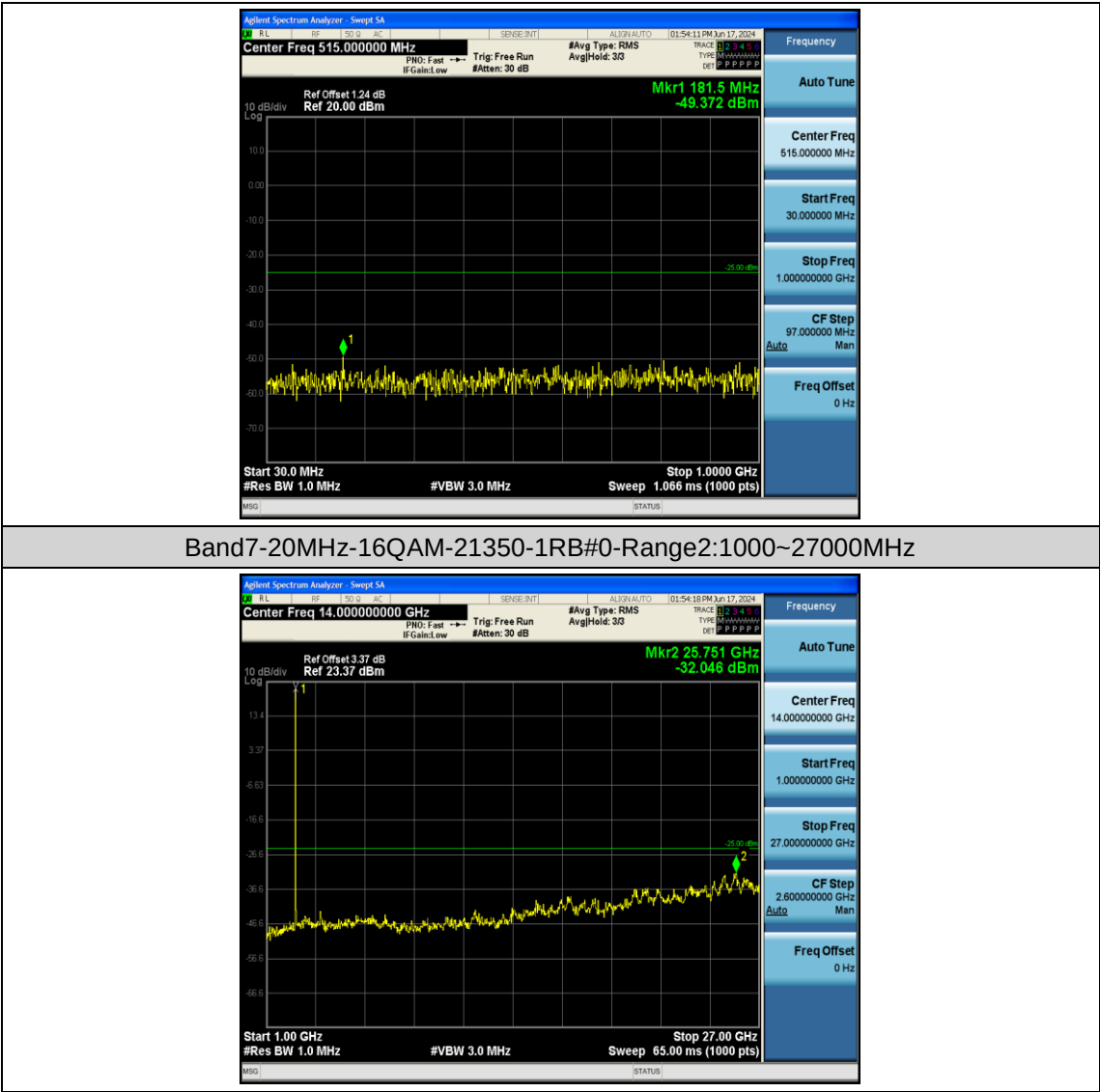
Band7-20MHz-16QAM-21100-1RB#0-Range1:30~1000MHz



Band7-20MHz-16QAM-21100-1RB#0-Range2:1000~27000MHz



Band7-20MHz-16QAM-21350-1RB#0-Range1:30~1000MHz



Appendix F: Frequency Stability

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band7	5MHz	QPSK	20775	25RB#0	VL	NT	-3.38	-0.001351	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	VN	NT	4.39	0.001754	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	VH	NT	4.84	0.001934	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	VL	NT	-8.29	-0.003270	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	VN	NT	-6.60	-0.002604	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	VH	NT	-4.43	-0.001748	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	VL	NT	3.49	0.001359	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	VN	NT	-5.07	-0.001975	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	VH	NT	-2.82	-0.001098	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	VL	NT	6.64	0.002653	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	VN	NT	5.77	0.002306	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	VH	NT	8.94	0.003572	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	VL	NT	-5.81	-0.002292	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	VN	NT	-6.01	-0.002371	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	VH	NT	-5.80	-0.002288	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	VL	NT	-4.26	-0.001659	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	VN	NT	3.03	0.001180	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	VH	NT	9.42	0.003669	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	VL	NT	17.09	0.006822	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	VN	NT	-6.64	-0.002651	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	VH	NT	-4.35	-0.001737	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	VL	NT	-7.92	-0.003124	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	VN	NT	-5.75	-0.002268	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	VH	NT	-6.37	-0.002513	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	VL	NT	-9.02	-0.003517	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	VN	NT	-11.05	-0.004308	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	VH	NT	-5.22	-0.002035	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	VL	NT	-7.21	-0.002878	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	VN	NT	-7.13	-0.002846	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	VH	NT	-5.31	-0.002120	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	VL	NT	-5.16	-0.002036	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	VN	NT	-4.67	-0.001842	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	VH	NT	-5.73	-0.002260	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	VL	NT	-7.09	-0.002764	±2.5	PASS

Band7	10MHz	16QAM	21400	50RB#0	VN	NT	-3.46	-0.001349	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	VH	NT	-6.04	-0.002355	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	VL	NT	7.86	0.003135	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	VN	NT	8.06	0.003214	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	VH	NT	5.68	0.002265	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	VL	NT	-5.44	-0.002146	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	VN	NT	-8.78	-0.003464	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	VH	NT	-5.85	-0.002308	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	VL	NT	5.41	0.002111	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	VN	NT	6.46	0.002521	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	VH	NT	6.07	0.002369	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	VL	NT	3.33	0.001328	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	VN	NT	6.58	0.002624	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	VH	NT	4.90	0.001954	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	VL	NT	-7.61	-0.003002	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	VN	NT	-6.53	-0.002576	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	VH	NT	-4.96	-0.001957	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	VL	NT	7.10	0.002771	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	VN	NT	5.00	0.001951	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	VH	NT	10.69	0.004172	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	VL	NT	5.62	0.002239	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	VN	NT	6.58	0.002622	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	VH	NT	8.26	0.003291	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	VL	NT	-6.22	-0.002454	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	VN	NT	-14.32	-0.005649	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	VH	NT	-6.54	-0.002580	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	VL	NT	7.59	0.002965	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	VN	NT	5.22	0.002039	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	VH	NT	7.20	0.002813	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	VL	NT	5.94	0.002367	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	VN	NT	6.79	0.002705	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	VH	NT	6.88	0.002741	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	VL	NT	-5.64	-0.002225	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	VN	NT	-5.64	-0.002225	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	VH	NT	-6.12	-0.002414	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	VL	NT	6.90	0.002695	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	VN	NT	9.48	0.003703	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	VH	NT	7.30	0.002852	±2.5	PASS

Temperature

Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band7	5MHz	QPSK	20775	25RB#0	NV	-30	5.89	0.002354	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	-20	7.10	0.002837	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	0	8.52	0.003405	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	10	5.56	0.002222	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	20	7.19	0.002873	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	-30	-8.18	-0.003227	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	-20	-3.06	-0.001207	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	0	-6.79	-0.002679	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	10	-9.77	-0.003854	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	20	-9.02	-0.003558	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	-30	-5.09	-0.001982	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	-20	6.93	0.002699	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	0	9.52	0.003708	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	10	7.64	0.002976	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	20	-6.30	-0.002454	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	-30	9.92	0.003964	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	-20	6.46	0.002581	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	0	7.37	0.002945	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	10	-4.15	-0.001658	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	20	-2.35	-0.000939	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	-30	-6.38	-0.002517	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	-20	-3.16	-0.001247	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	0	-8.32	-0.003282	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	10	-6.70	-0.002643	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	20	-8.26	-0.003258	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	-30	6.84	0.002664	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	-20	5.16	0.002010	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	0	-3.77	-0.001468	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	10	6.15	0.002395	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	20	-5.86	-0.002282	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	-30	-6.52	-0.002603	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	-20	-6.10	-0.002435	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	0	-8.50	-0.003393	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	10	-5.26	-0.002100	±2.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	20	-4.71	-0.001880	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	-30	-9.74	-0.003842	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	-20	-6.31	-0.002489	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	0	5.52	0.002178	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	10	-7.89	-0.003112	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	20	-8.10	-0.003195	±2.5	PASS

Band7	10MHz	QPSK	21400	50RB#0	NV	-30	-6.00	-0.002339	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	-20	-4.36	-0.001700	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	0	-6.94	-0.002706	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	10	-6.07	-0.002366	±2.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	20	-6.27	-0.002444	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	NV	-30	-5.66	-0.002259	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	NV	-20	-9.50	-0.003792	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	NV	0	-4.21	-0.001681	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	NV	10	-6.00	-0.002395	±2.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	NV	20	-4.75	-0.001896	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	-30	-6.00	-0.002367	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	-20	-3.69	-0.001456	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	0	-5.54	-0.002185	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	10	-4.79	-0.001890	±2.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	NV	20	-6.58	-0.002596	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	NV	-30	-7.20	-0.002807	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	NV	-20	-6.84	-0.002667	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	NV	0	-7.46	-0.002908	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	NV	10	68.41	0.026671	±2.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	NV	20	-4.90	-0.001910	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	-30	-6.32	-0.002520	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	-20	-5.59	-0.002229	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	0	8.85	0.003529	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	10	6.96	0.002776	±2.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	20	-3.51	-0.001400	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	-30	-6.53	-0.002576	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	-20	-8.72	-0.003440	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	0	-9.69	-0.003822	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	10	-5.60	-0.002209	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	20	-11.23	-0.004430	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	-30	7.85	0.003063	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	-20	8.96	0.003497	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	0	6.48	0.002529	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	10	4.62	0.001803	±2.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	20	6.42	0.002505	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	NV	-30	-4.78	-0.001906	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	NV	-20	4.45	0.001775	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	NV	0	-6.88	-0.002744	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	NV	10	4.65	0.001854	±2.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	NV	20	8.83	0.003521	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	-30	-4.23	-0.001669	±2.5	PASS

Band7	15MHz	16QAM	21100	75RB#0	NV	-20	6.34	0.002501	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	0	-9.16	-0.003613	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	10	-7.84	-0.003093	±2.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	NV	20	-5.38	-0.002122	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	NV	-30	4.63	0.001807	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	NV	-20	6.05	0.002361	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	NV	0	7.14	0.002786	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	NV	10	9.66	0.003770	±2.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	NV	20	10.78	0.004207	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	-30	6.47	0.002578	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	-20	3.81	0.001518	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	0	8.39	0.003343	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	10	5.15	0.002052	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	20	10.39	0.004139	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	-30	-7.27	-0.002868	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	-20	-6.98	-0.002753	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	0	-5.39	-0.002126	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	10	-6.11	-0.002410	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	20	4.62	0.001822	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	-30	8.03	0.003137	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	-20	6.84	0.002672	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	0	4.75	0.001855	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	10	8.62	0.003367	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	20	5.29	0.002066	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	-30	7.88	0.003139	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	-20	8.27	0.003295	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	0	12.55	0.005000	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	10	7.99	0.003183	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	20	8.02	0.003195	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	-30	-5.92	-0.002335	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	-20	-4.50	-0.001775	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	0	-5.16	-0.002036	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	10	-2.55	-0.001006	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	20	-5.32	-0.002099	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	-30	6.87	0.002684	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	-20	4.41	0.001723	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	0	7.59	0.002965	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	10	6.21	0.002426	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	20	3.89	0.001520	±2.5	PASS

Appendix G: Modulation Characteristics

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result	Verdict
Band7	5MHz	QPSK	20775	25RB#0	PASS	PASS
Band7	5MHz	QPSK	21100	25RB#0	PASS	PASS
Band7	5MHz	QPSK	21425	25RB#0	PASS	PASS
Band7	5MHz	16QAM	20775	25RB#0	PASS	PASS
Band7	5MHz	16QAM	21100	25RB#0	PASS	PASS
Band7	5MHz	16QAM	21425	25RB#0	PASS	PASS
Band7	10MHz	QPSK	20800	50RB#0	PASS	PASS
Band7	10MHz	QPSK	21100	50RB#0	PASS	PASS
Band7	10MHz	QPSK	21400	50RB#0	PASS	PASS
Band7	10MHz	16QAM	20800	50RB#0	PASS	PASS
Band7	10MHz	16QAM	21100	50RB#0	PASS	PASS
Band7	10MHz	16QAM	21400	50RB#0	PASS	PASS
Band7	15MHz	QPSK	20825	75RB#0	PASS	PASS
Band7	15MHz	QPSK	21100	75RB#0	PASS	PASS
Band7	15MHz	QPSK	21375	75RB#0	PASS	PASS
Band7	15MHz	16QAM	20825	75RB#0	PASS	PASS
Band7	15MHz	16QAM	21100	75RB#0	PASS	PASS
Band7	15MHz	16QAM	21375	75RB#0	PASS	PASS
Band7	20MHz	QPSK	20850	100RB#0	PASS	PASS
Band7	20MHz	QPSK	21100	100RB#0	PASS	PASS
Band7	20MHz	QPSK	21350	100RB#0	PASS	PASS
Band7	20MHz	16QAM	20850	100RB#0	PASS	PASS
Band7	20MHz	16QAM	21100	100RB#0	PASS	PASS
Band7	20MHz	16QAM	21350	100RB#0	PASS	PASS