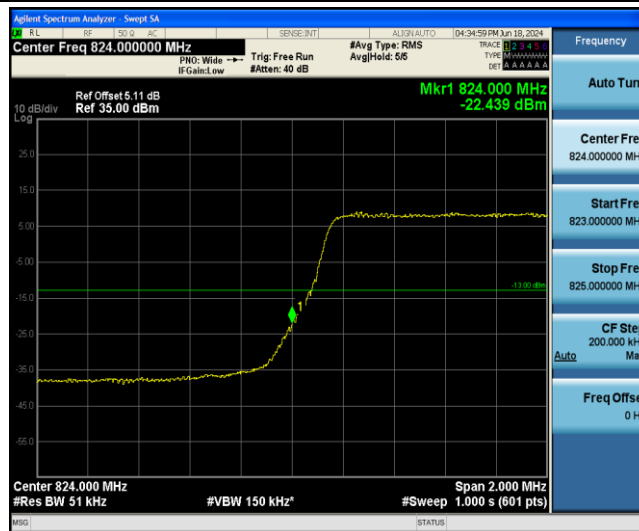
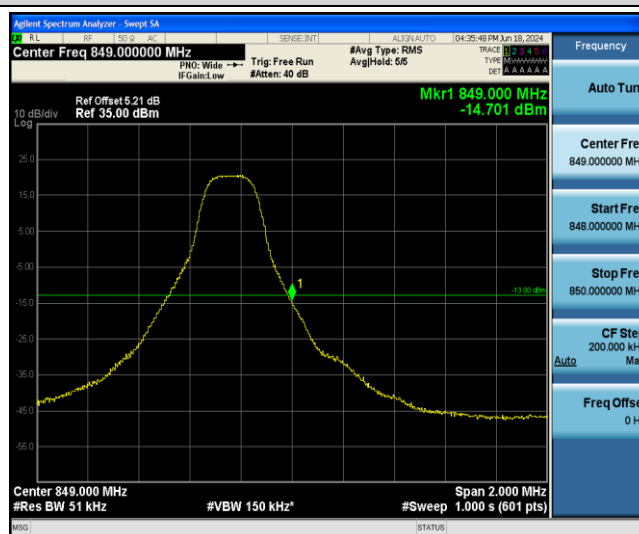




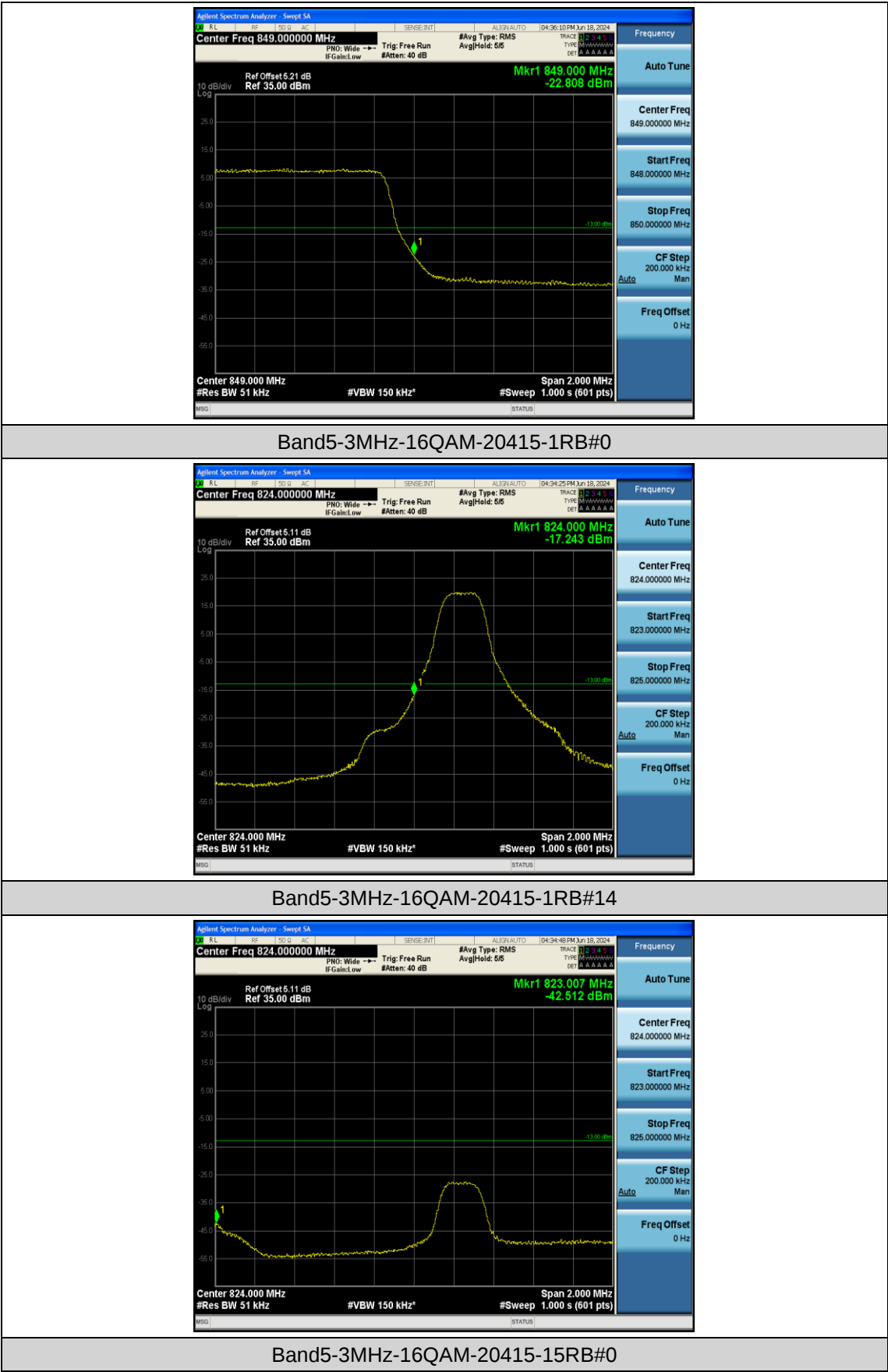
Band5-3MHz-QPSK-20635-1RB#0

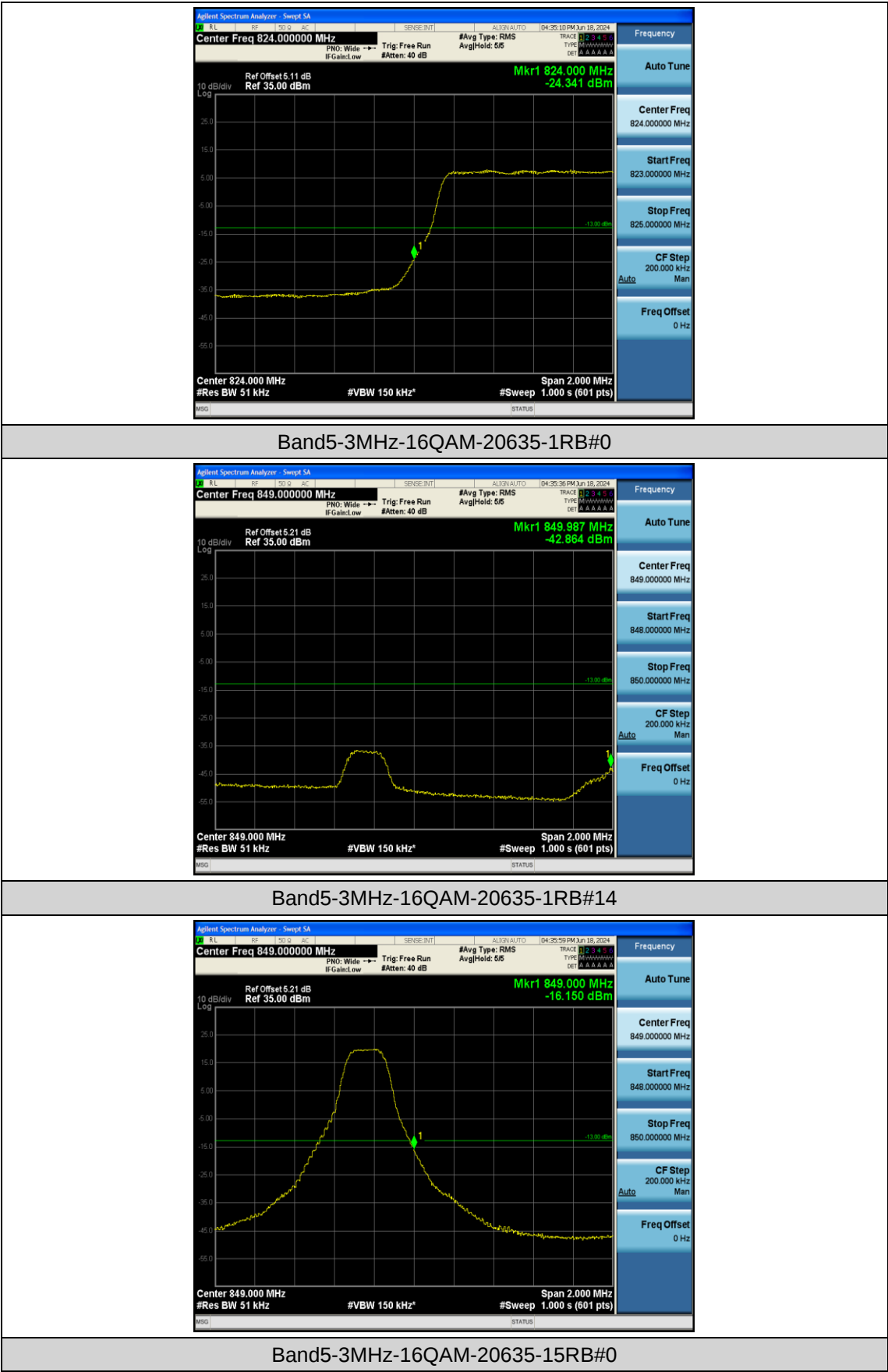


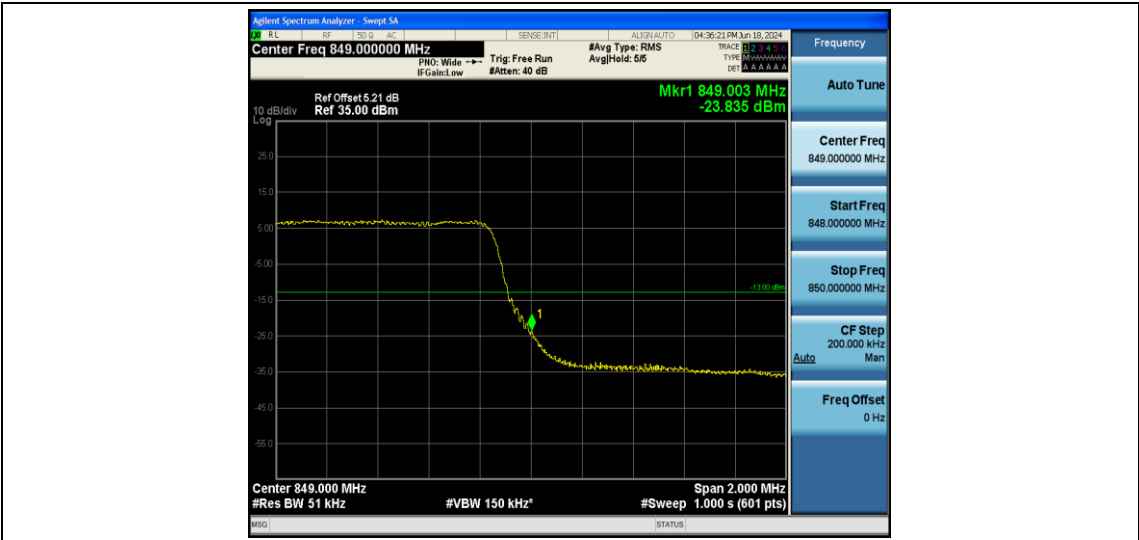
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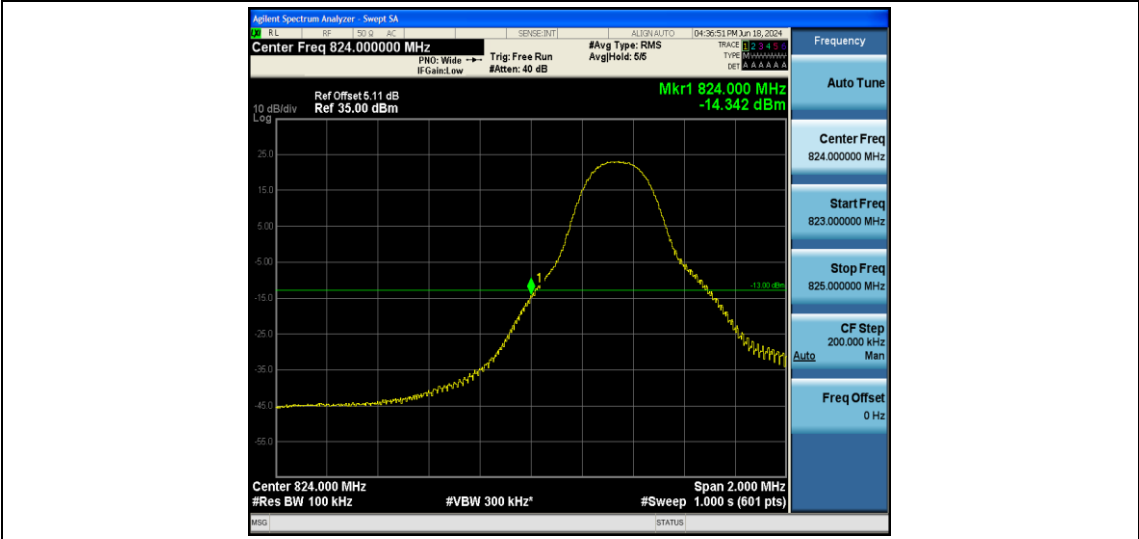
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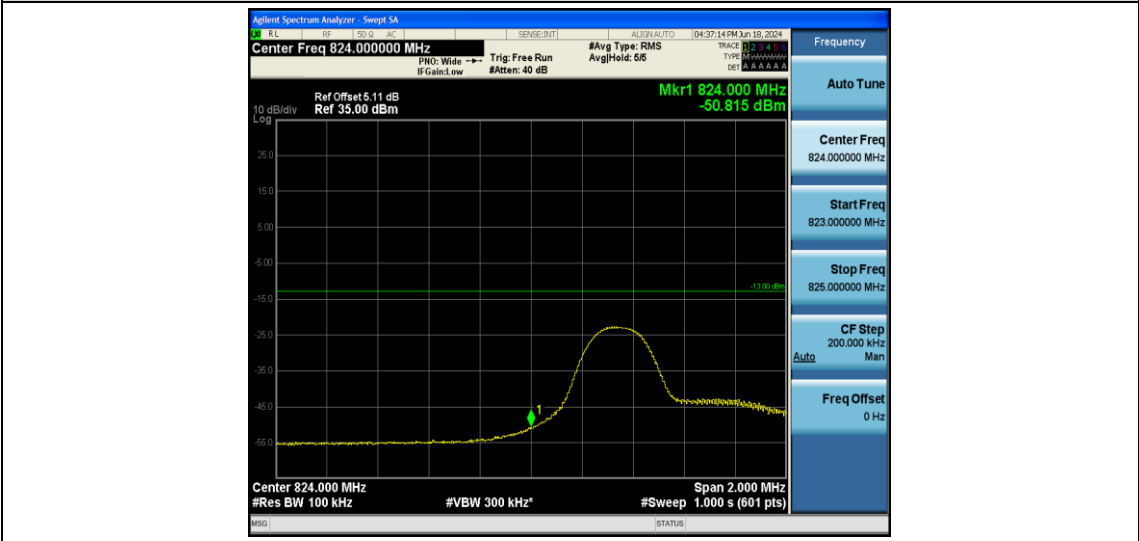




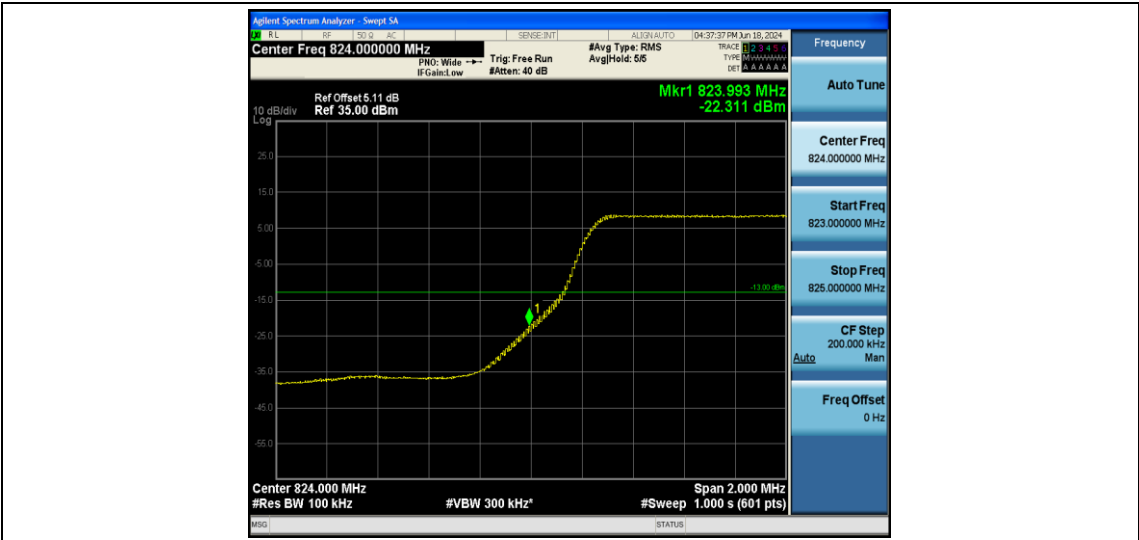
Band5-5MHz-QPSK-20425-1RB#0



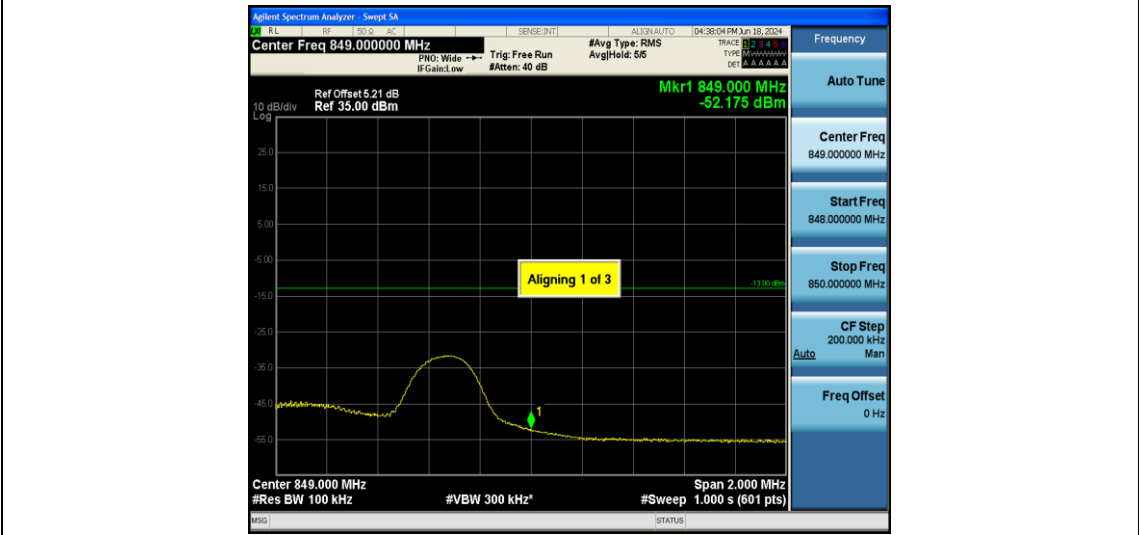
Band5-5MHz-QPSK-20425-1RB#24



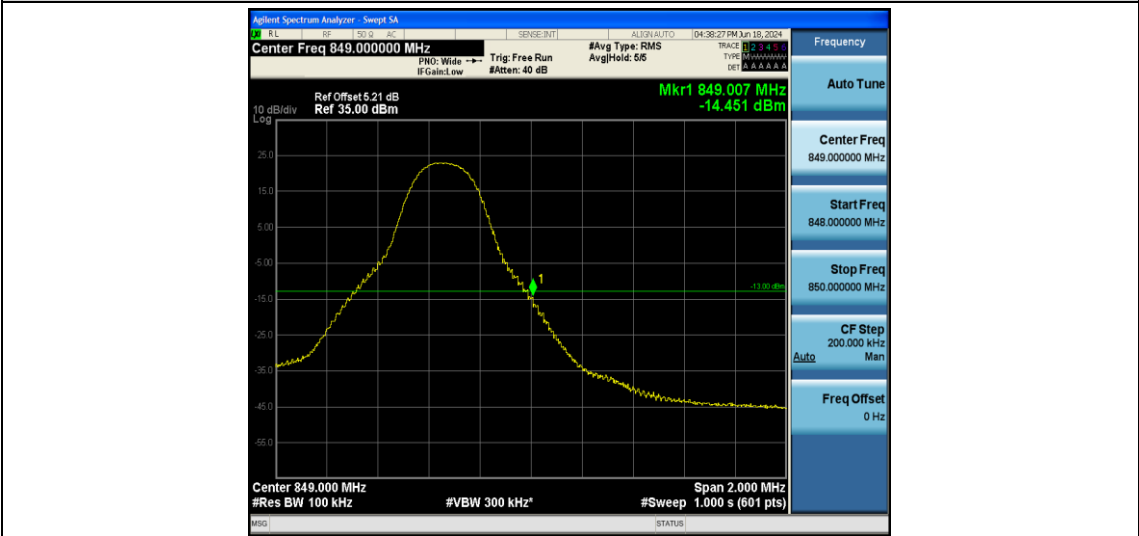
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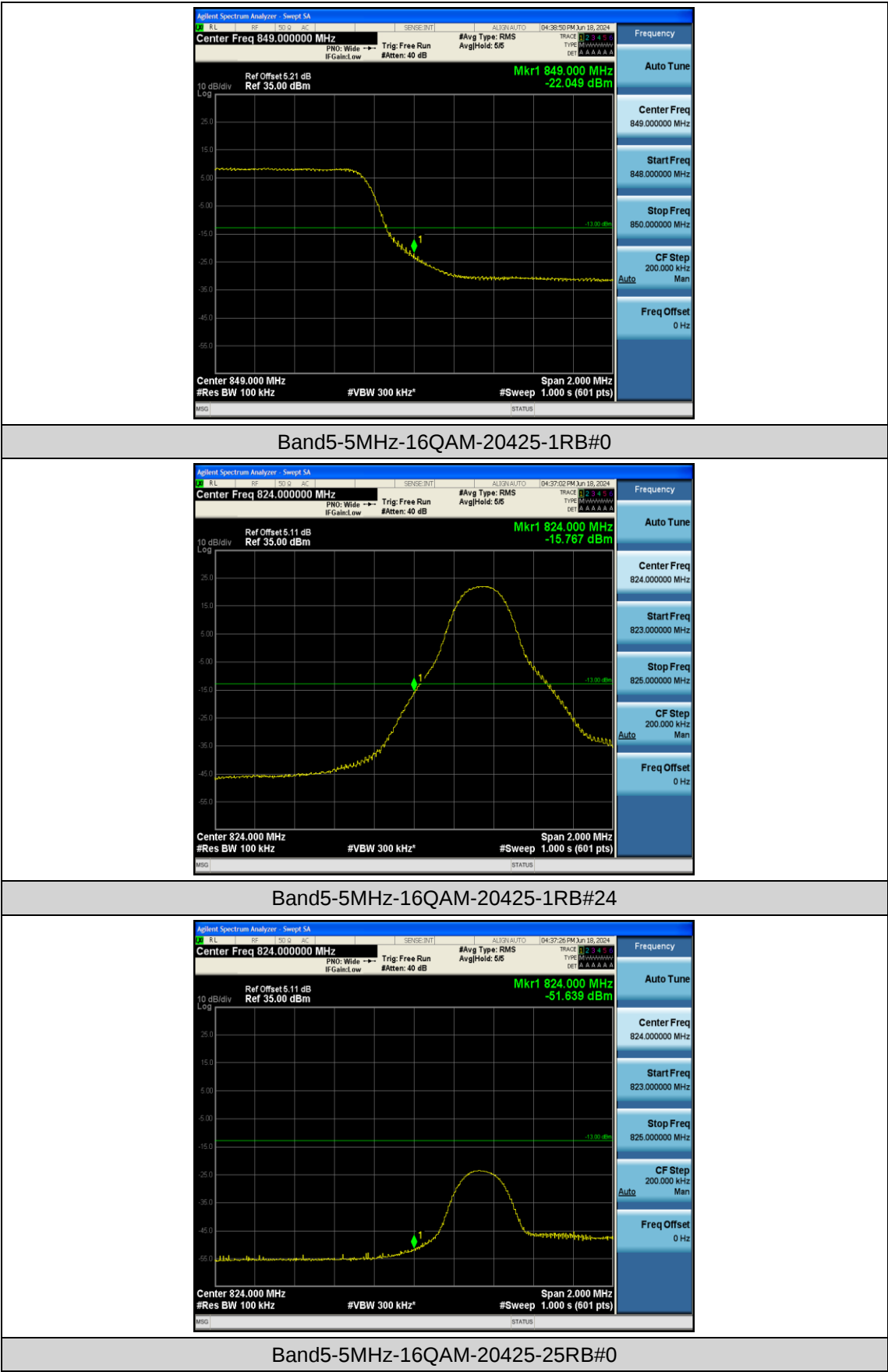
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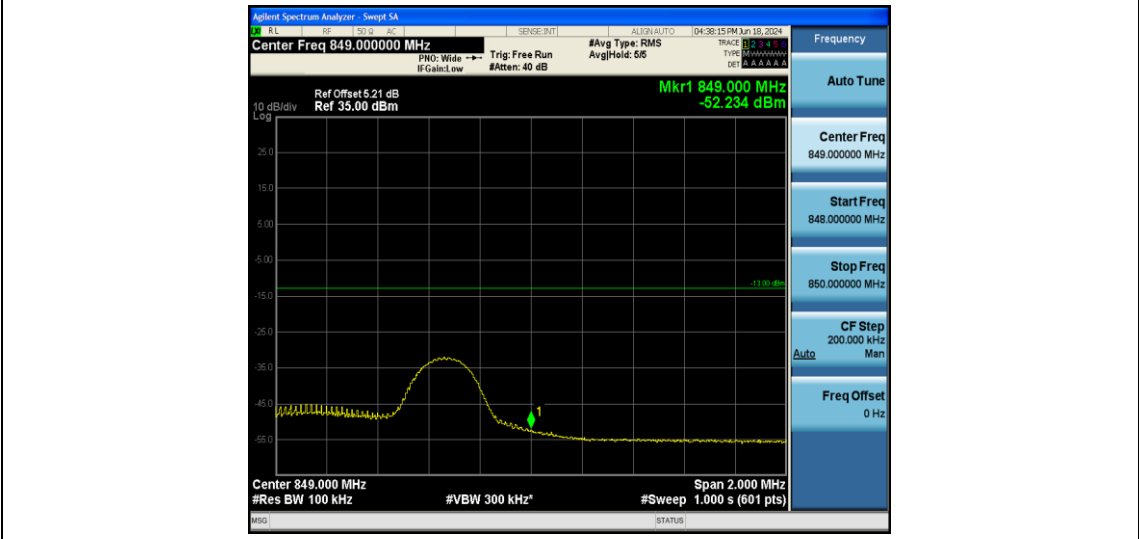


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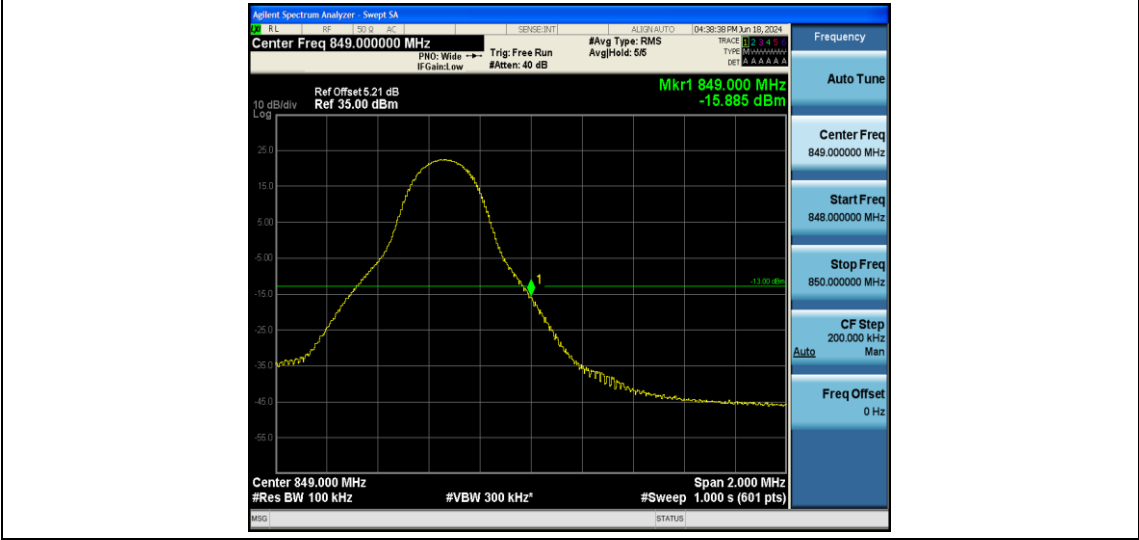




Band5-5MHz-16QAM-20625-1RB#0



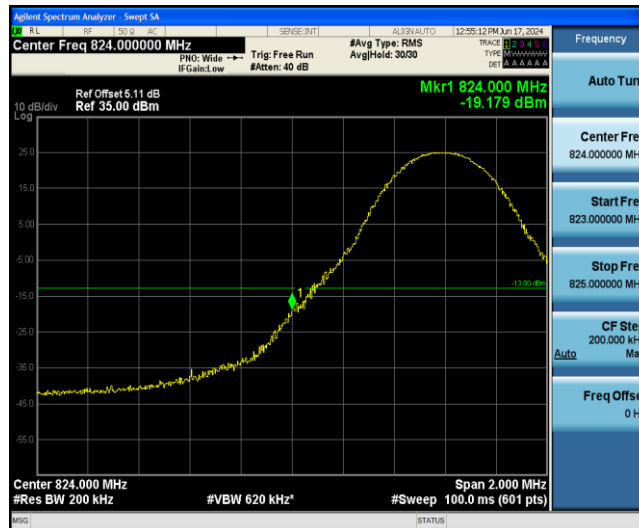
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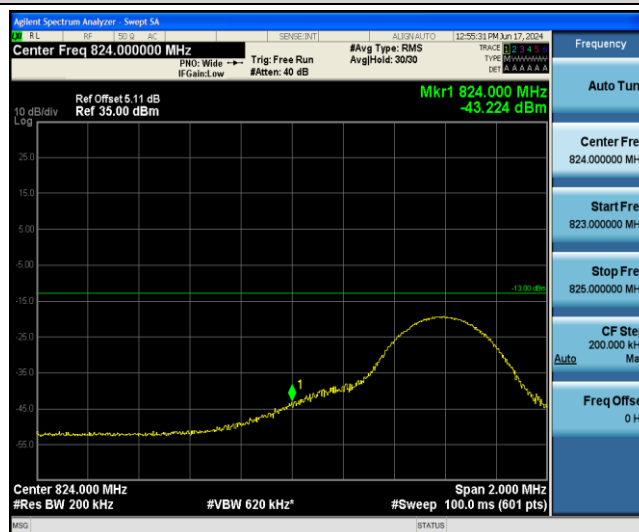
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Band5-10MHz-QPSK-20450-1RB#0



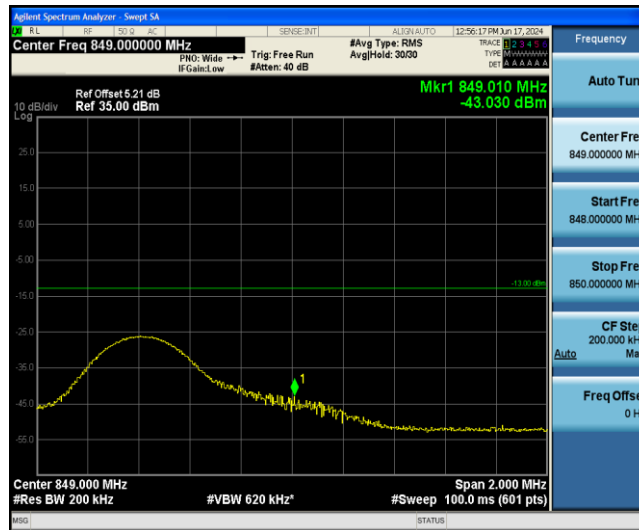
Band5-10MHz-QPSK-20450-1RB#49



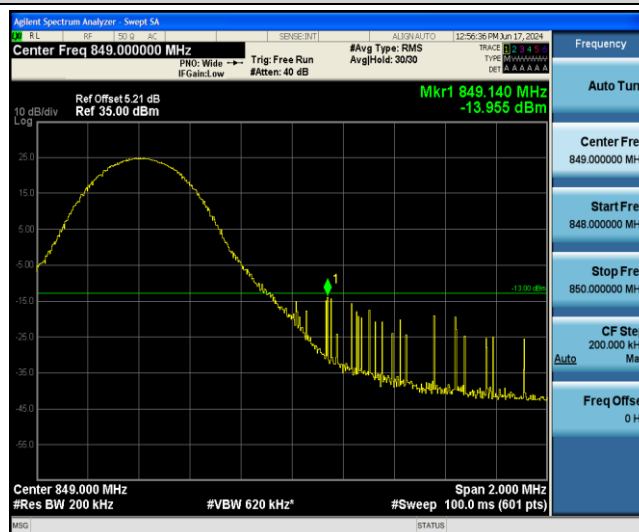
Band5-10MHz-QPSK-20450-50RB#0



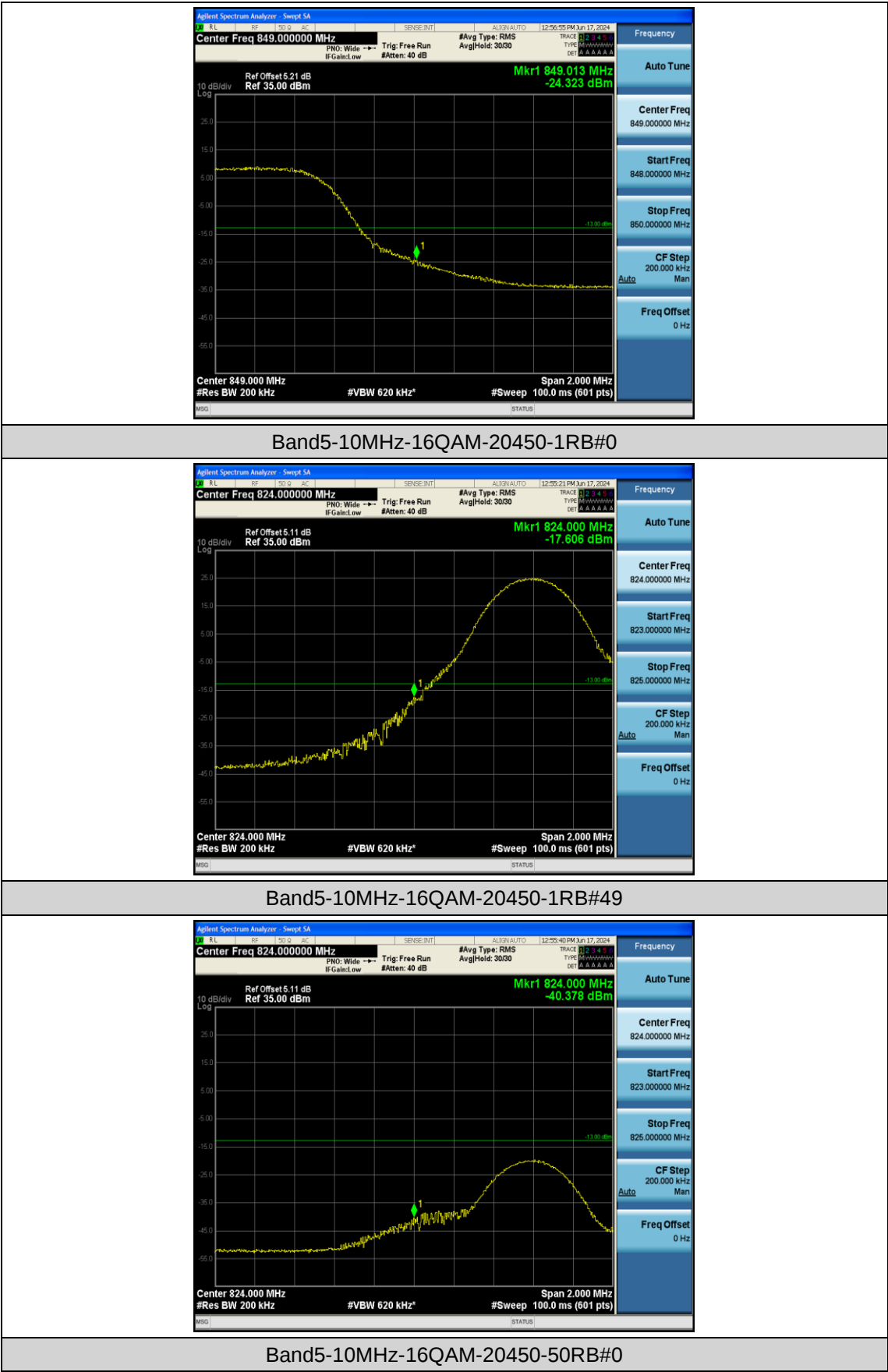
Band5-10MHz-QPSK-20600-1RB#0

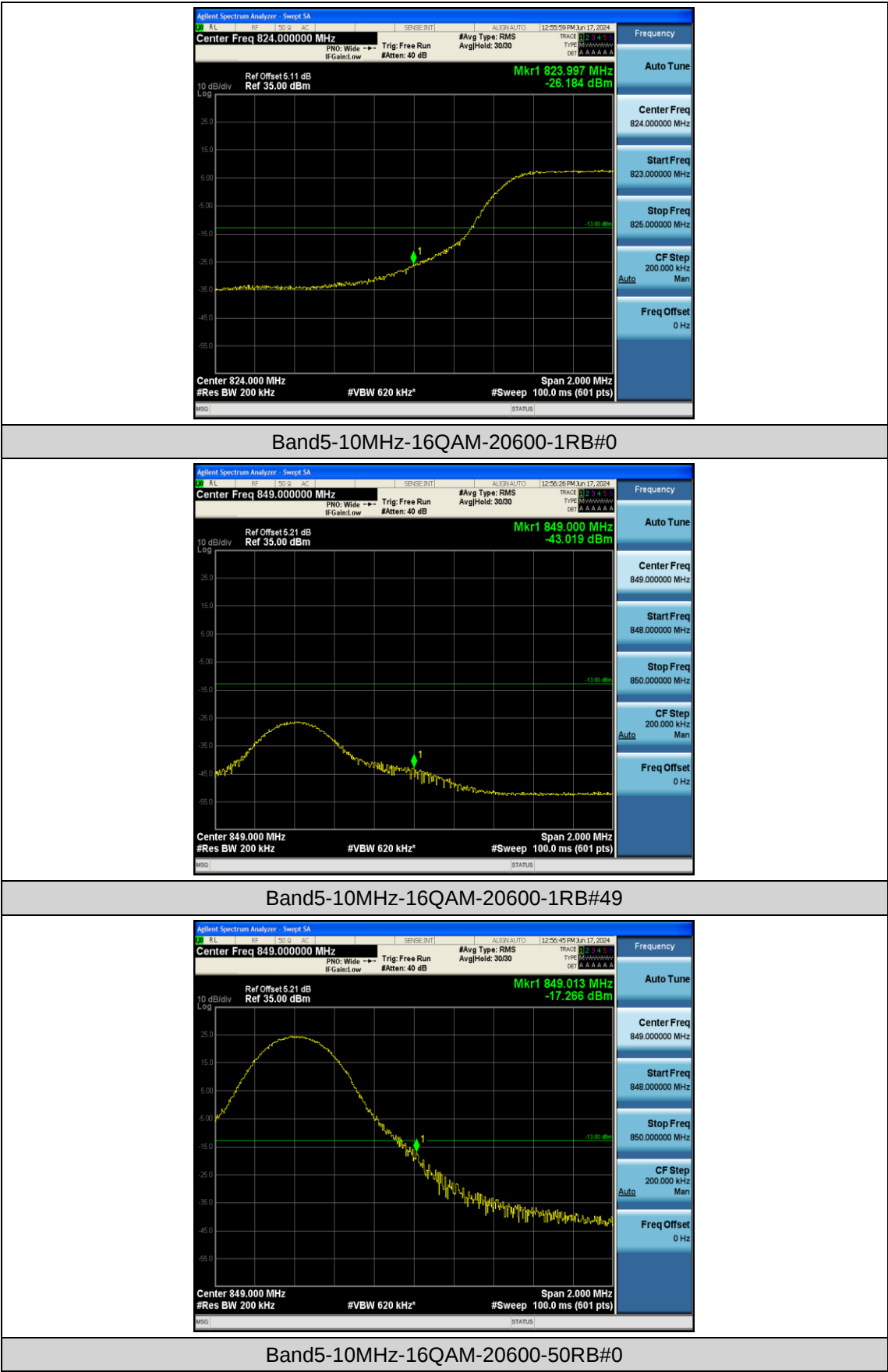


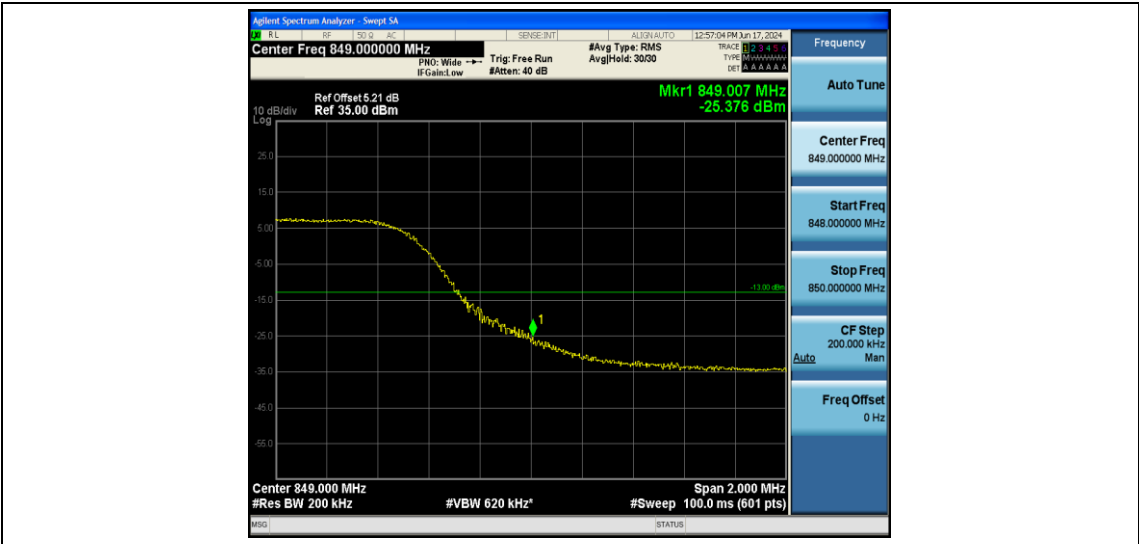
Band5-10MHz-QPSK-20600-1RB#49



Band5-10MHz-QPSK-20600-50RB#0







Appendix E: Conducted Spurious Emission

Test Result

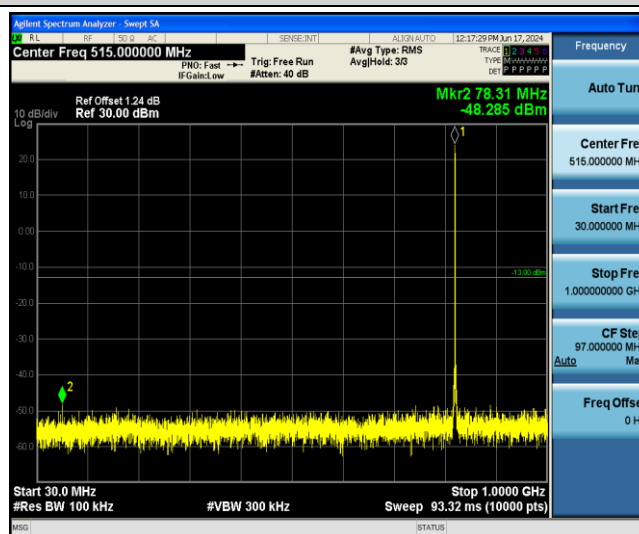
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band 5	1.4MHz	QPSK	20407	1RB#0	Range1:30~1000MHz	-48.29	PASS
Band 5	1.4MHz	QPSK	20407	1RB#0	Range2:1000~10000MHz	-35.24	PASS
Band 5	1.4MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-48.6	PASS
Band 5	1.4MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-38.39	PASS
Band 5	1.4MHz	QPSK	20643	1RB#0	Range1:30~1000MHz	-49.16	PASS
Band 5	1.4MHz	QPSK	20643	1RB#0	Range2:1000~10000MHz	-35.6	PASS
Band 5	1.4MHz	16QAM	20407	1RB#0	Range1:30~1000MHz	-48.31	PASS
Band 5	1.4MHz	16QAM	20407	1RB#0	Range2:1000~10000MHz	-40.24	PASS
Band 5	1.4MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-48.56	PASS
Band 5	1.4MHz	16QAM	20525	1RB#0	Range2:1000~10000MHz	-39.59	PASS
Band 5	1.4MHz	16QAM	20643	1RB#0	Range1:30~1000MHz	-49.19	PASS
Band 5	1.4MHz	16QAM	20643	1RB#0	Range2:1000~10000MHz	-40.47	PASS
Band 5	3MHz	QPSK	20415	1RB#0	Range1:30~1000MHz	-49.09	PASS
Band 5	3MHz	QPSK	20415	1RB#0	Range2:1000~10000MHz	-39.22	PASS
Band 5	3MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-48.58	PASS
Band 5	3MHz	QPSK	20525	1RB#0	Range2:1000~10000MHz	-40.04	PASS
Band 5	3MHz	QPSK	20635	1RB#0	Range1:30~1000MHz	-48.49	PASS
Band 5	3MHz	QPSK	20635	1RB#0	Range2:1000~10000MHz	-35.7	PASS

5					Hz	4	S
Band 5	3MHz	16QAM	20415	1RB#0	Range1:30~1000MHz	-48.51	PAS S
Band 5	3MHz	16QAM	20415	1RB#0	Range2:1000~10000M Hz	-33.48	PAS S
Band 5	3MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-47.73	PAS S
Band 5	3MHz	16QAM	20525	1RB#0	Range2:1000~10000M Hz	-43.14	PAS S
Band 5	3MHz	16QAM	20635	1RB#0	Range1:30~1000MHz	-48.88	PAS S
Band 5	3MHz	16QAM	20635	1RB#0	Range2:1000~10000M Hz	-41.74	PAS S
Band 5	5MHz	QPSK	20425	1RB#0	Range1:30~1000MHz	-48.02	PAS S
Band 5	5MHz	QPSK	20425	1RB#0	Range2:1000~10000M Hz	-38.46	PAS S
Band 5	5MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-47.48	PAS S
Band 5	5MHz	QPSK	20525	1RB#0	Range2:1000~10000M Hz	-35.94	PAS S
Band 5	5MHz	QPSK	20625	1RB#0	Range1:30~1000MHz	-47.32	PAS S
Band 5	5MHz	QPSK	20625	1RB#0	Range2:1000~10000M Hz	-40.28	PAS S
Band 5	5MHz	16QAM	20425	1RB#0	Range1:30~1000MHz	-47.66	PAS S
Band 5	5MHz	16QAM	20425	1RB#0	Range2:1000~10000M Hz	-39.35	PAS S
Band 5	5MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-48.96	PAS S
Band 5	5MHz	16QAM	20525	1RB#0	Range2:1000~10000M Hz	-40.31	PAS S
Band 5	5MHz	16QAM	20625	1RB#0	Range1:30~1000MHz	-48.9	PAS S
Band 5	5MHz	16QAM	20625	1RB#0	Range2:1000~10000M Hz	-37.49	PAS S
Band 5	10MHz	QPSK	20450	1RB#0	Range1:30~1000MHz	-48.38	PAS S
Band 5	10MHz	QPSK	20450	1RB#0	Range2:1000~10000M Hz	-35.36	PAS S
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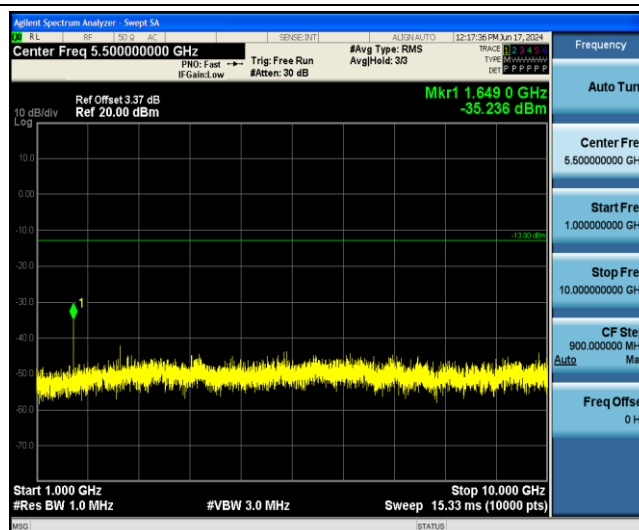
Band 5	10MHz	QPSK	20525	1RB#0	Range2:1000~10000M Hz	-37.65	PASS
Band 5	10MHz	QPSK	20600	1RB#0	Range1:30~1000MHz	-49.27	PASS
Band 5	10MHz	QPSK	20600	1RB#0	Range2:1000~10000M Hz	-39.45	PASS
Band 5	10MHz	16QAM	20450	1RB#0	Range1:30~1000MHz	-49	PASS
Band 5	10MHz	16QAM	20450	1RB#0	Range2:1000~10000M Hz	-33.37	PASS
Band 5	10MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-48.64	PASS
Band 5	10MHz	16QAM	20525	1RB#0	Range2:1000~10000M Hz	-43.53	PASS
Band 5	10MHz	16QAM	20600	1RB#0	Range1:30~1000MHz	-49.11	PASS
Band 5	10MHz	16QAM	20600	1RB#0	Range2:1000~10000M Hz	-41.95	PASS

Test Graphs

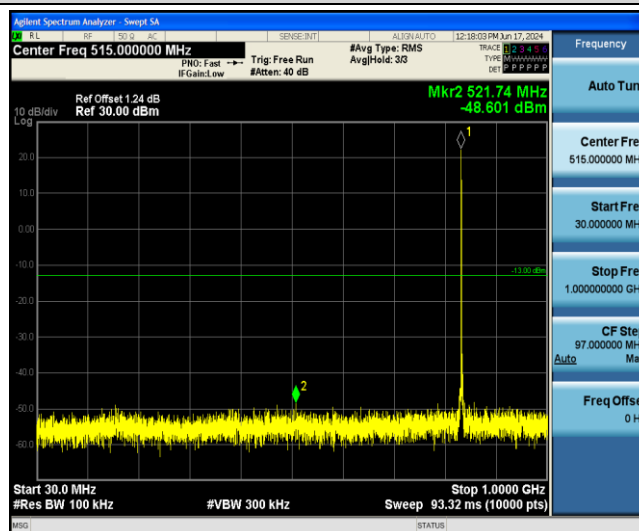
Band5-1.4MHz-QPSK-20407-1RB#0-Range1:30~1000MHz



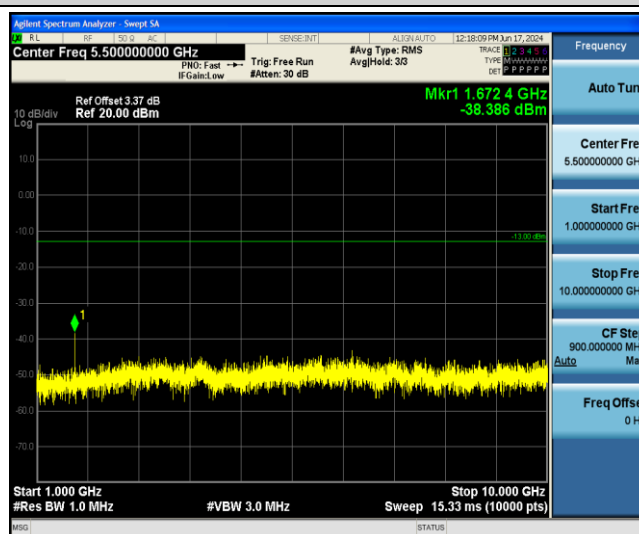
Band5-1.4MHz-QPSK-20407-1RB#0-Range2:1000~10000MHz



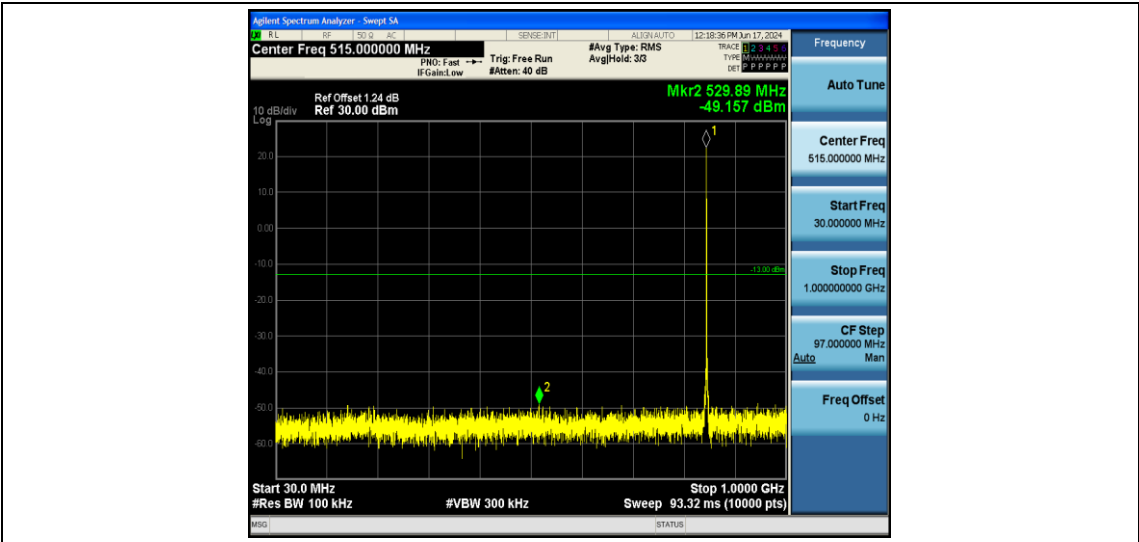
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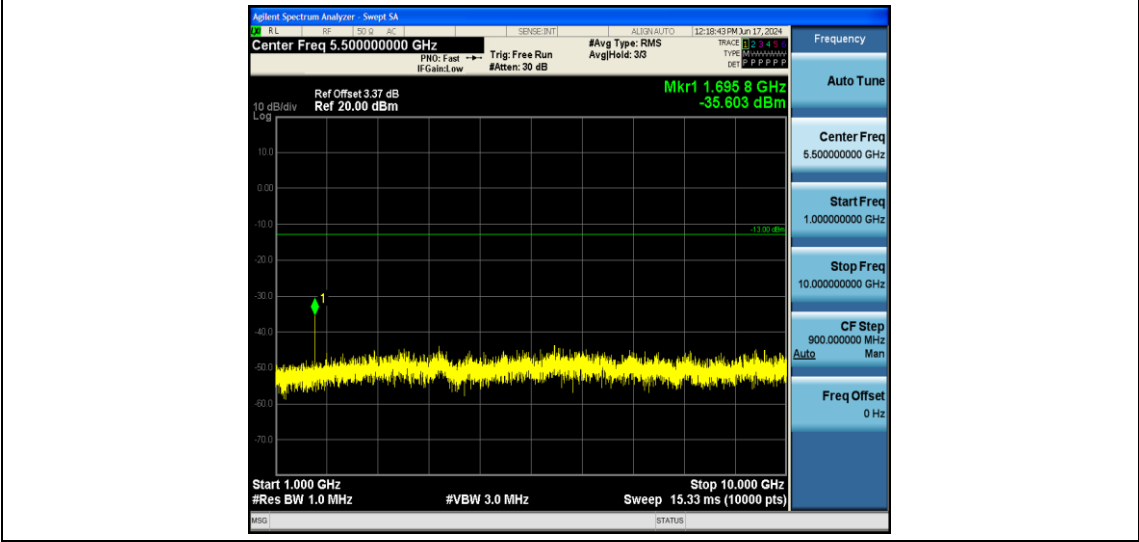
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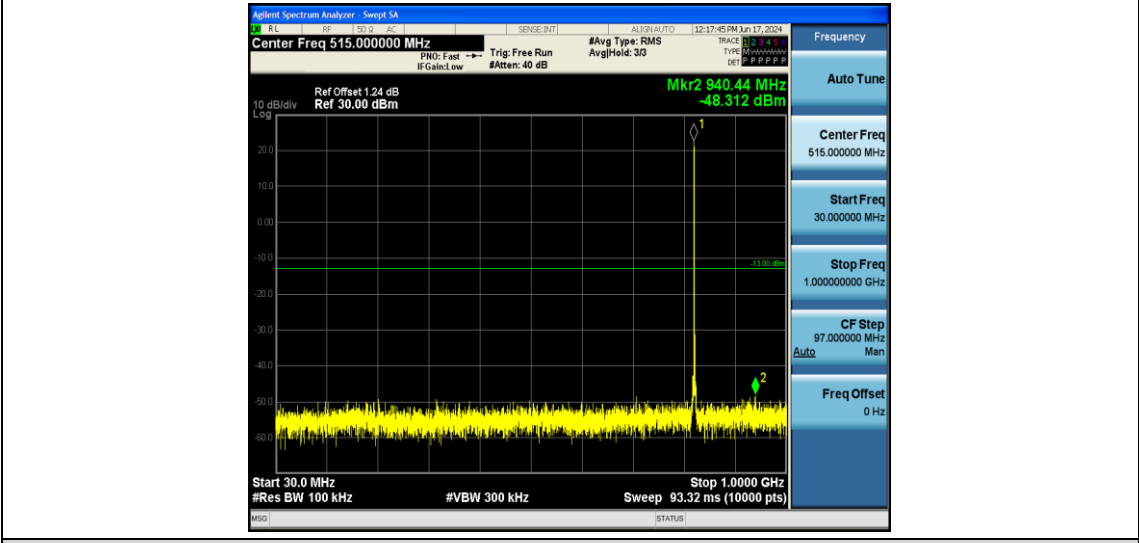
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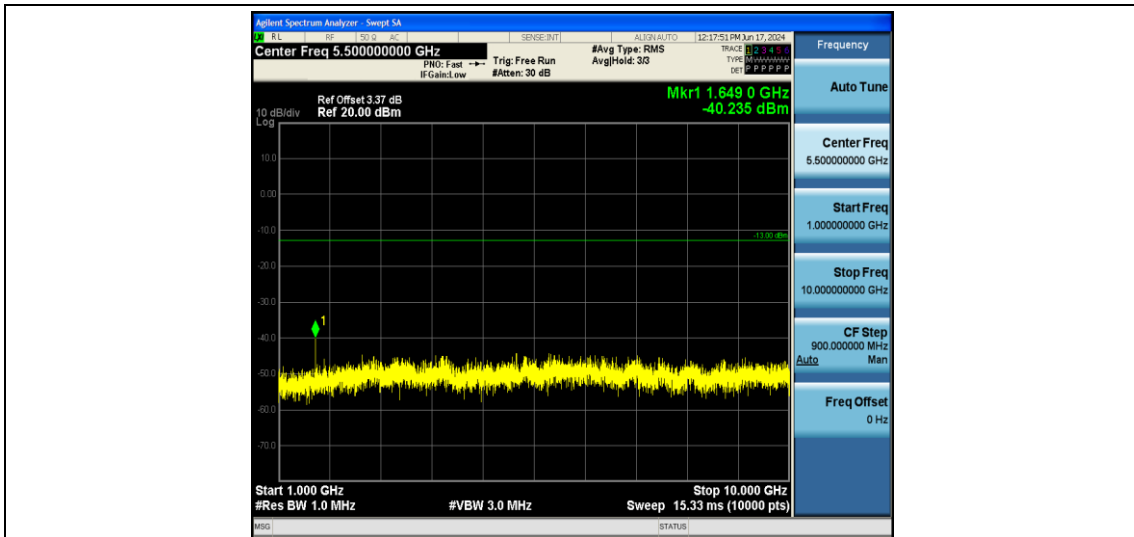
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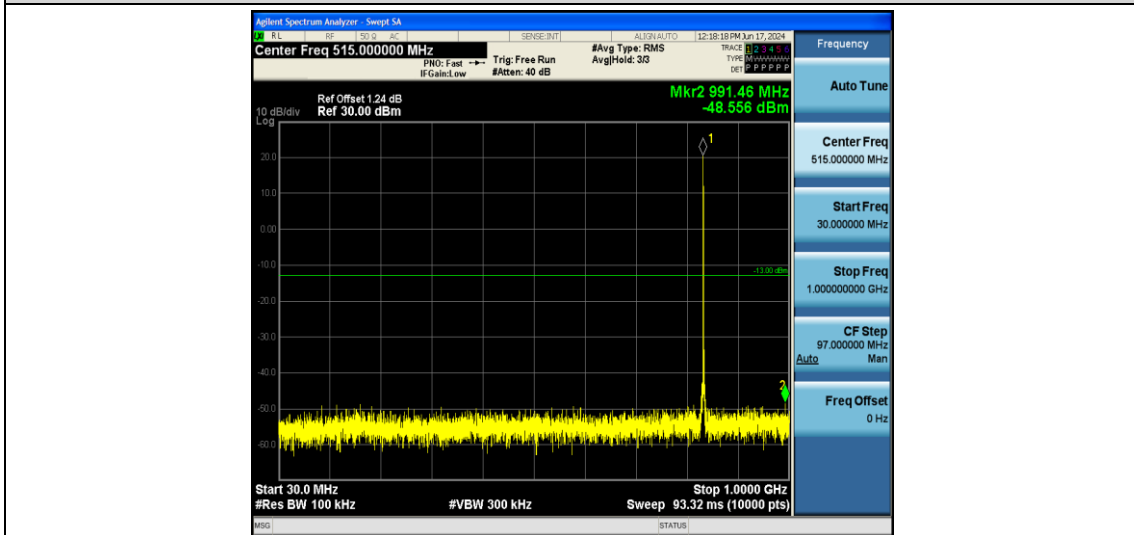
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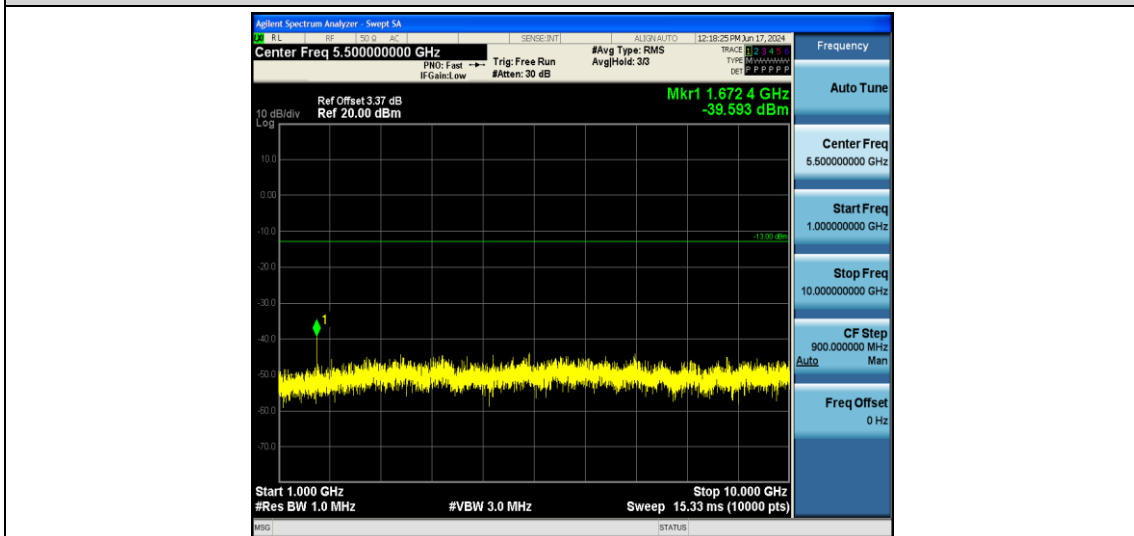
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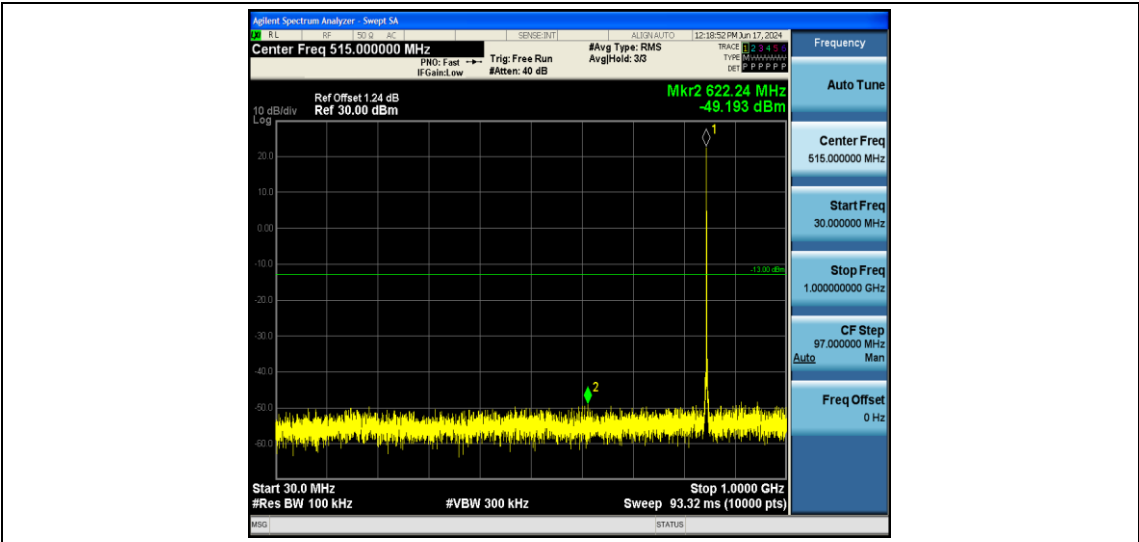
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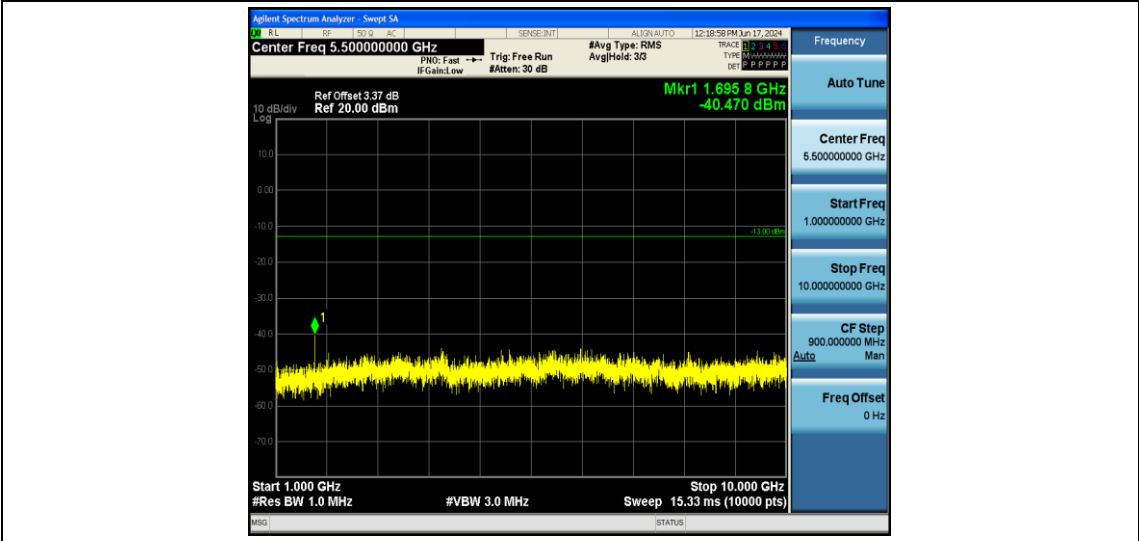
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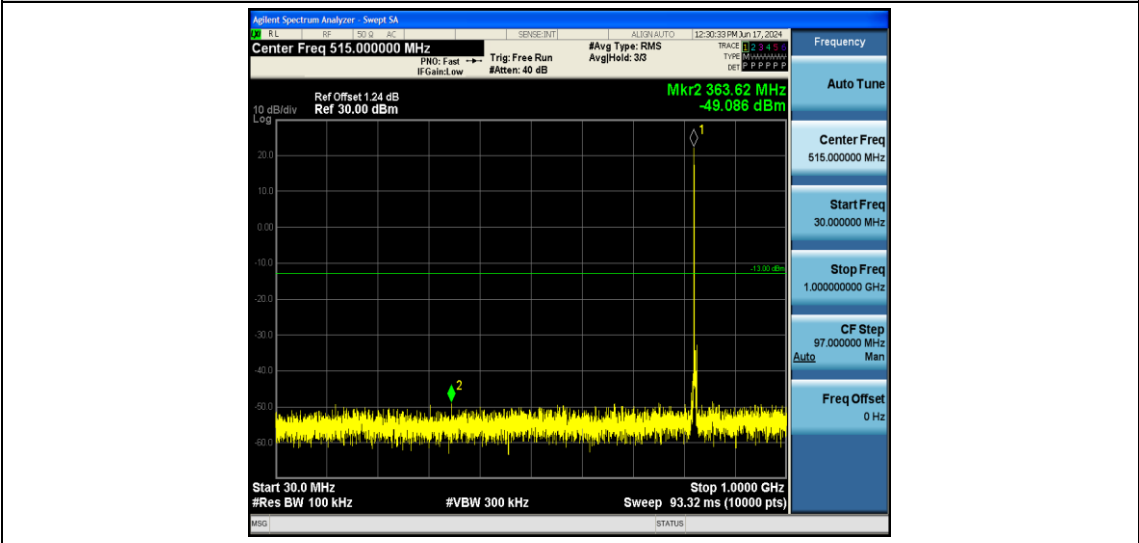
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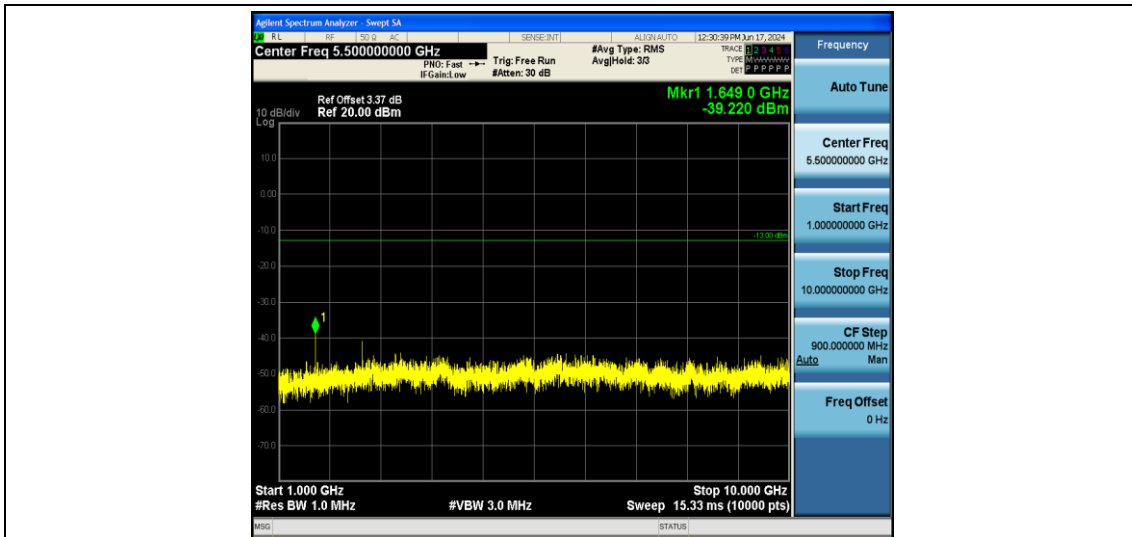
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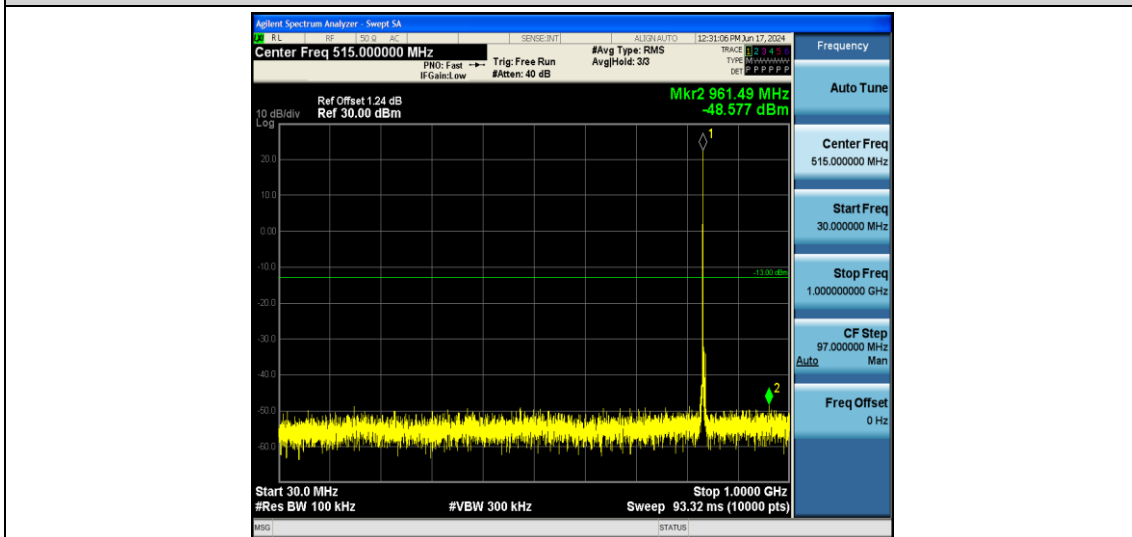
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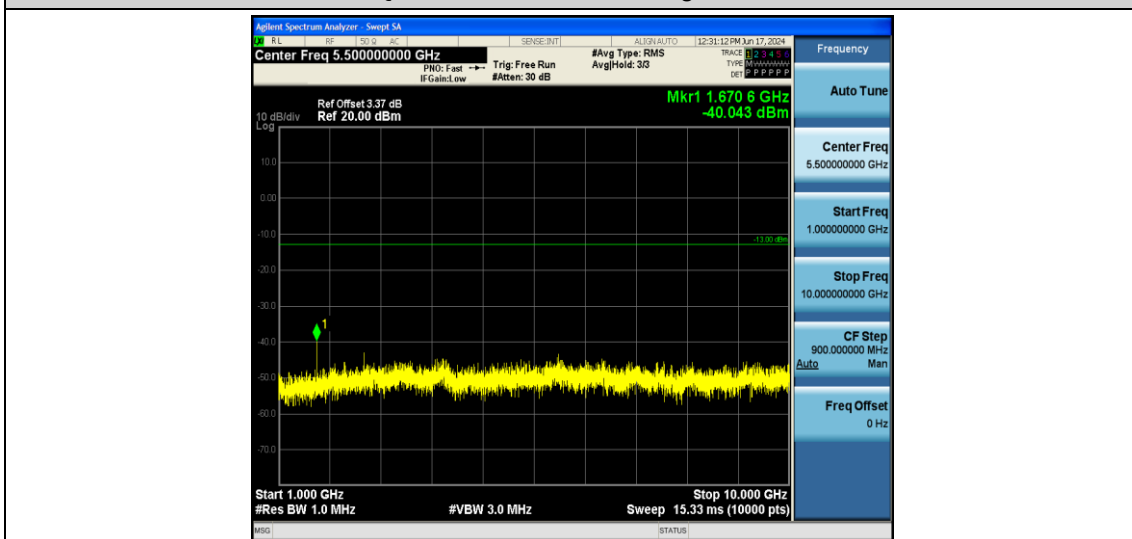
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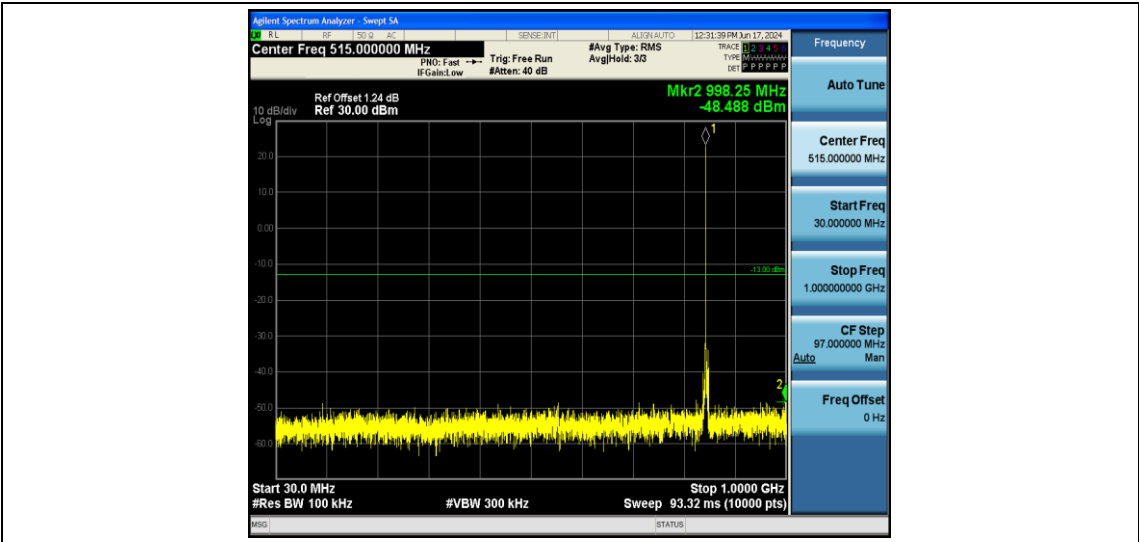
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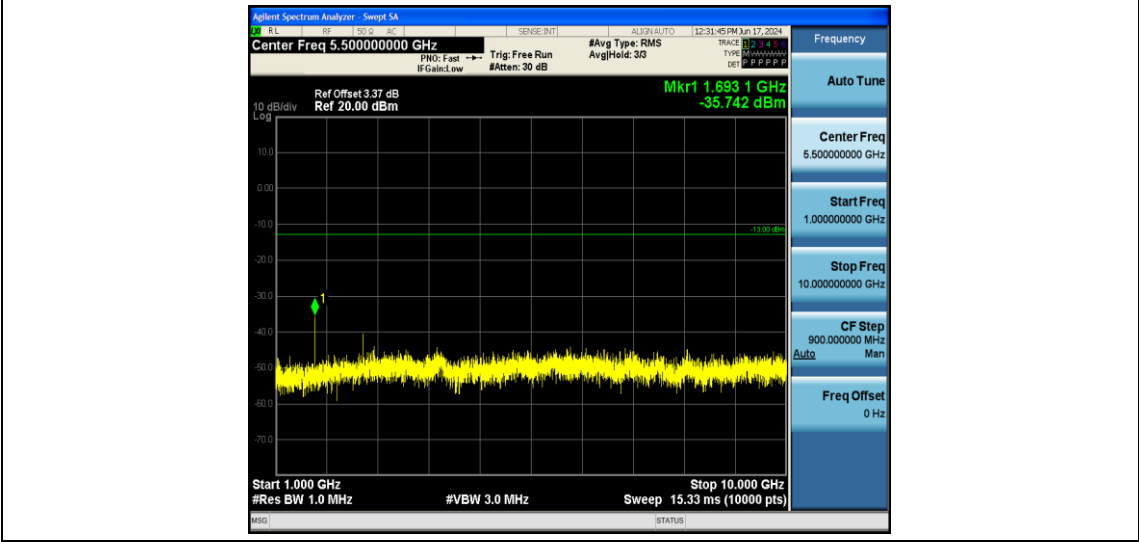
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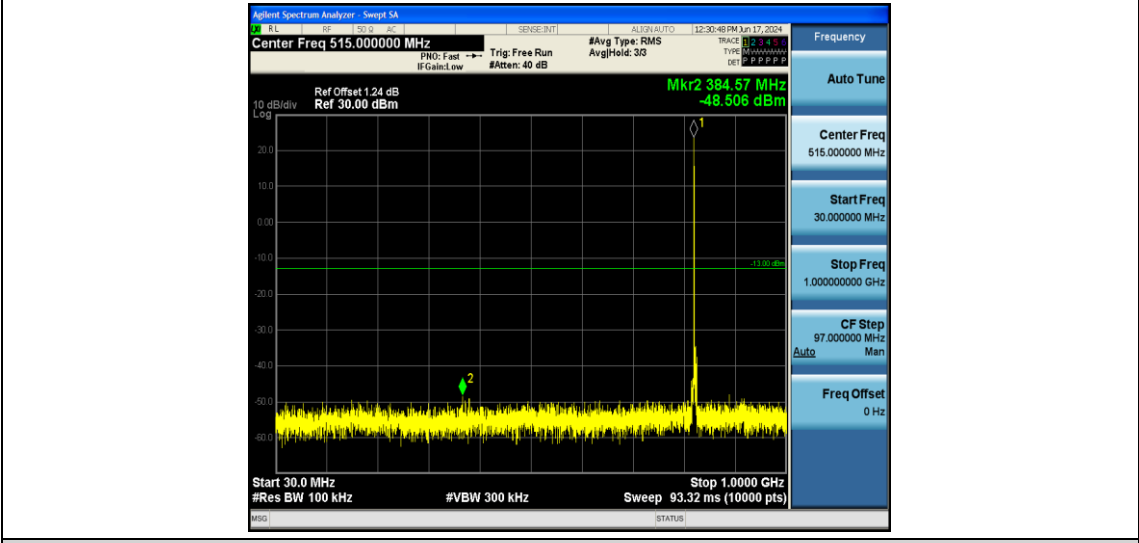
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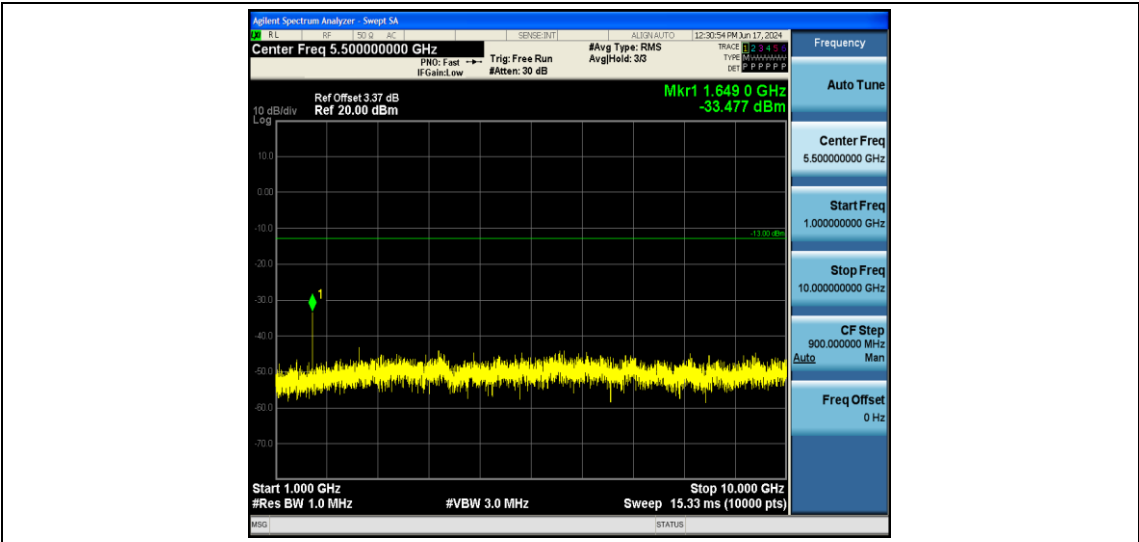
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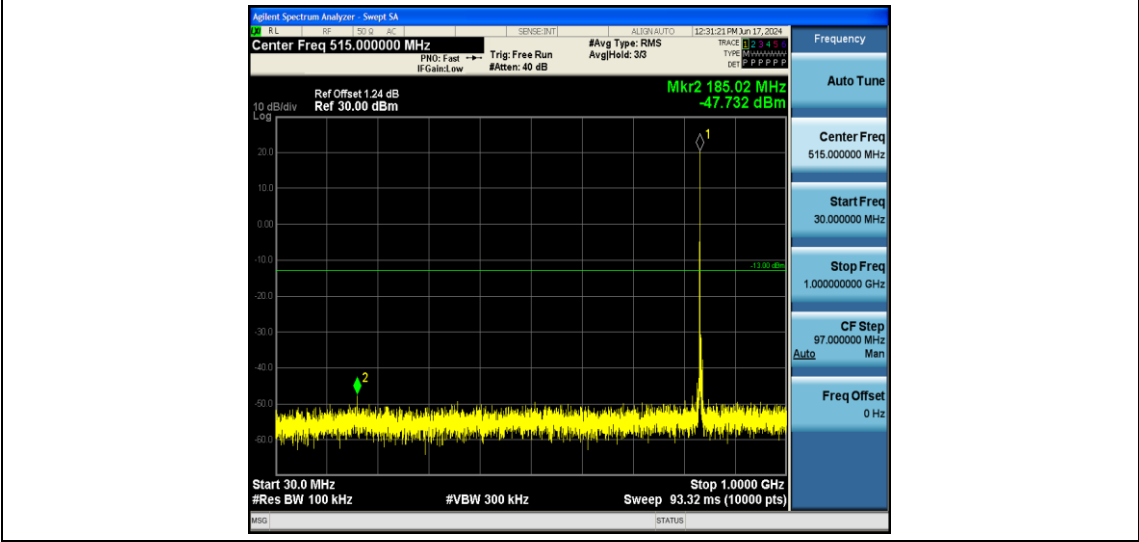
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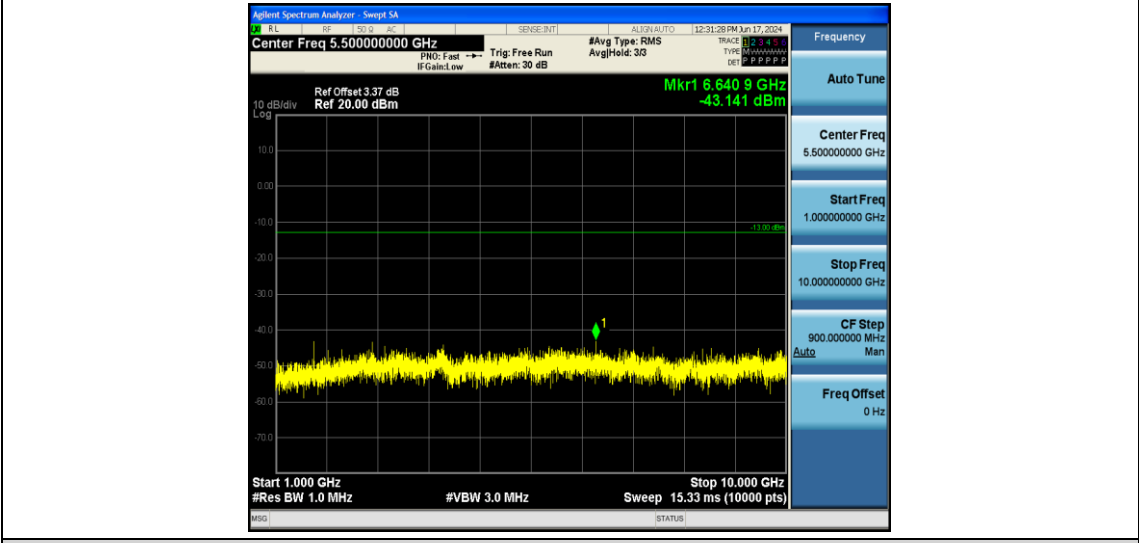
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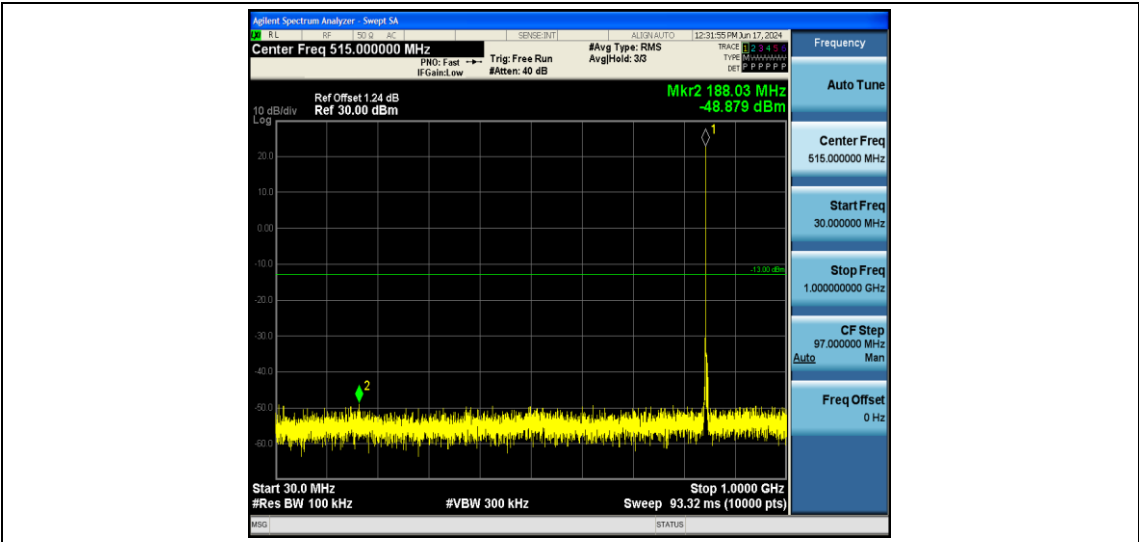
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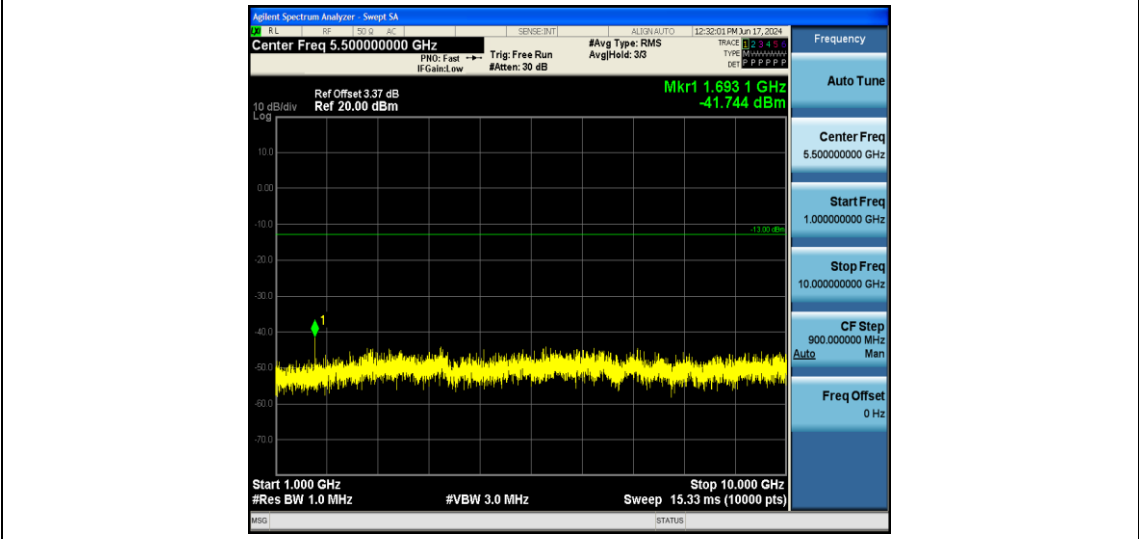
Band5-3MHz-16QAM-20525-1RB#0-Range2:1000~10000MHz



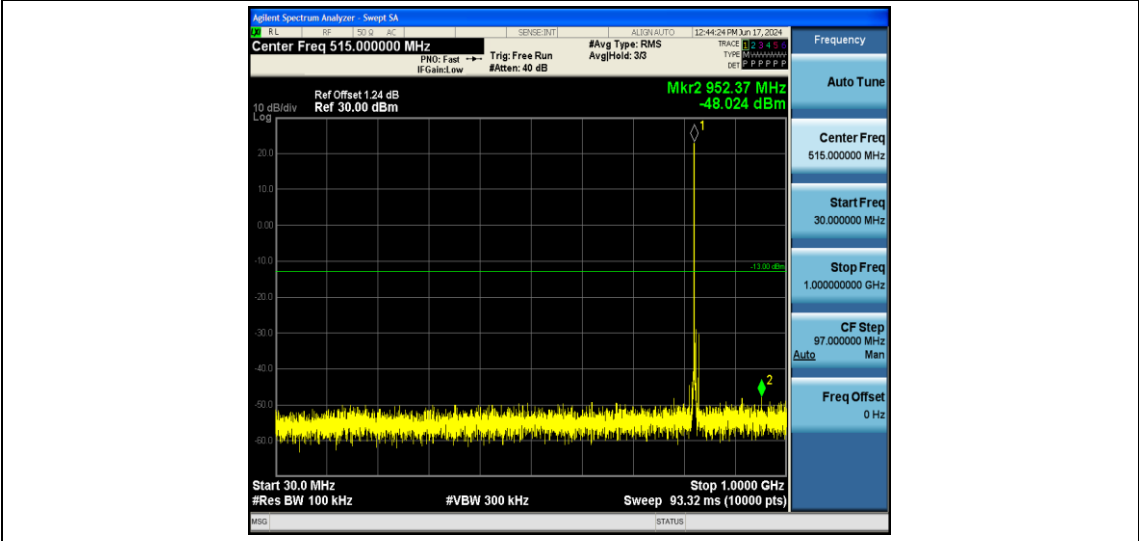
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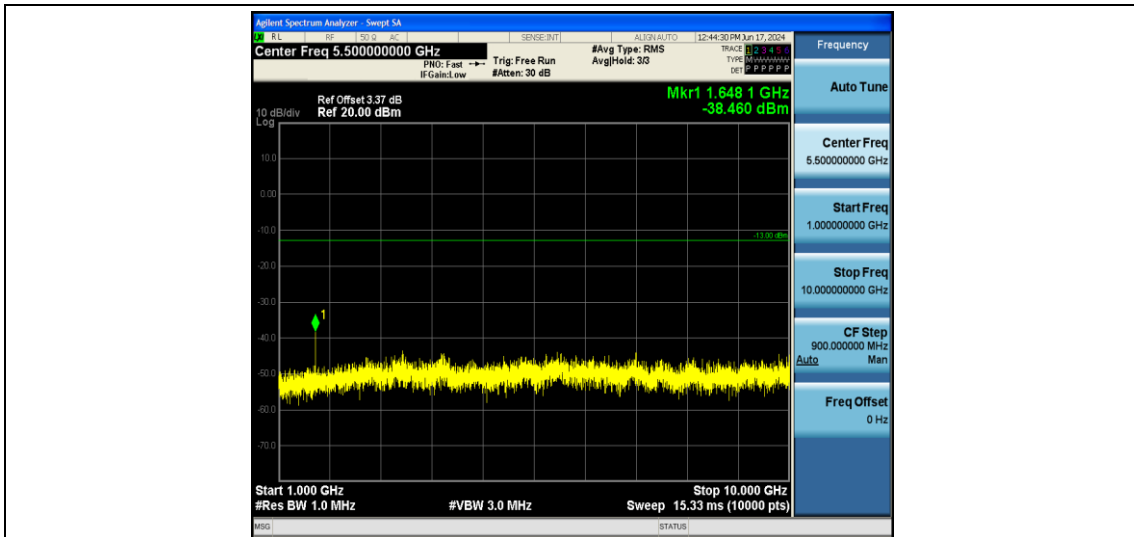
Band5-3MHz-16QAM-20635-1RB#0-Range2:1000~10000MHz



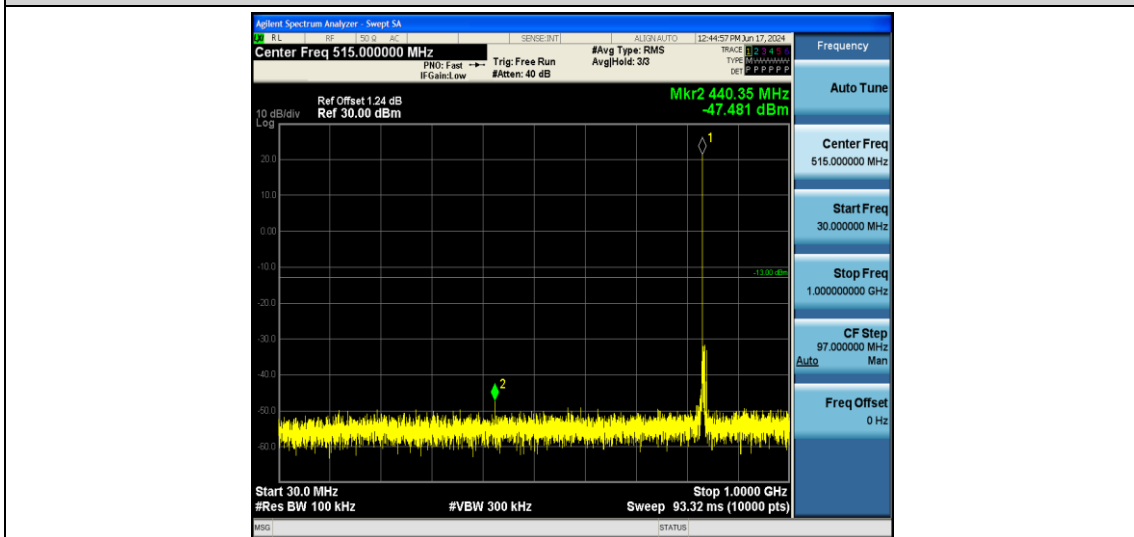
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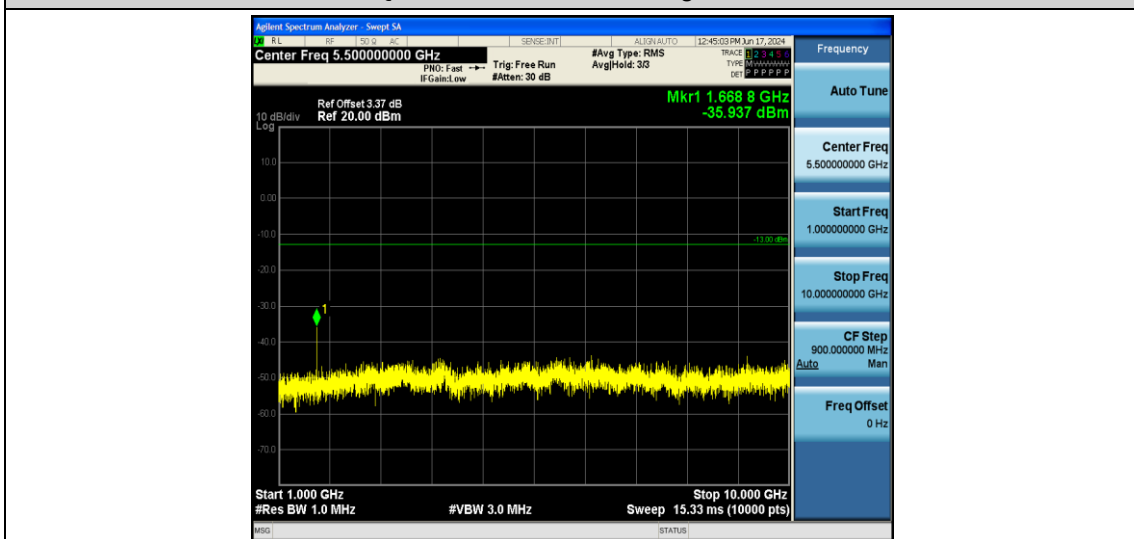
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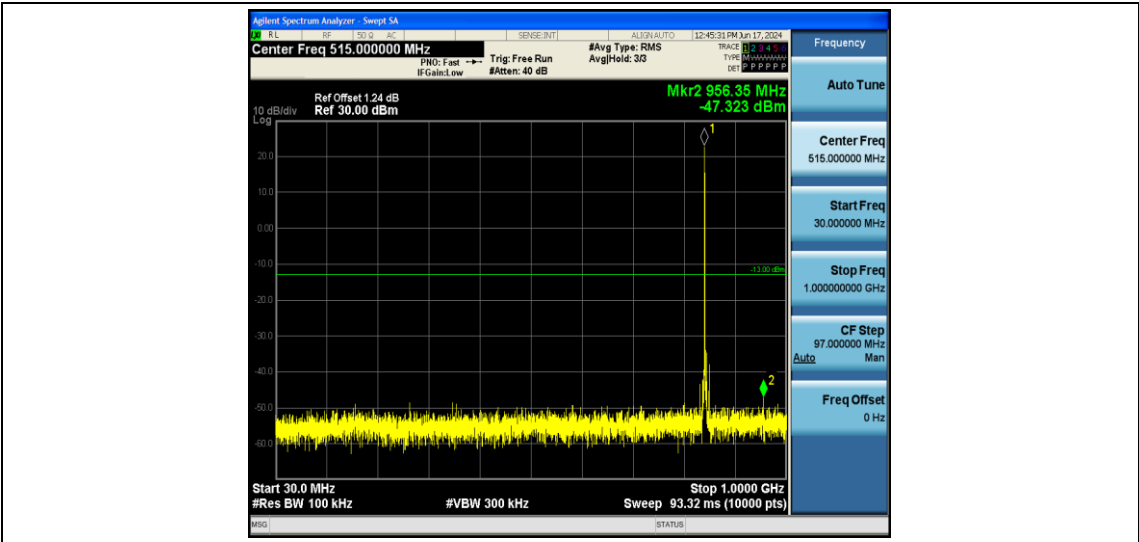
Band5-5MHz-QPSK-20525-1RB#0-Range1:30~1000MHz



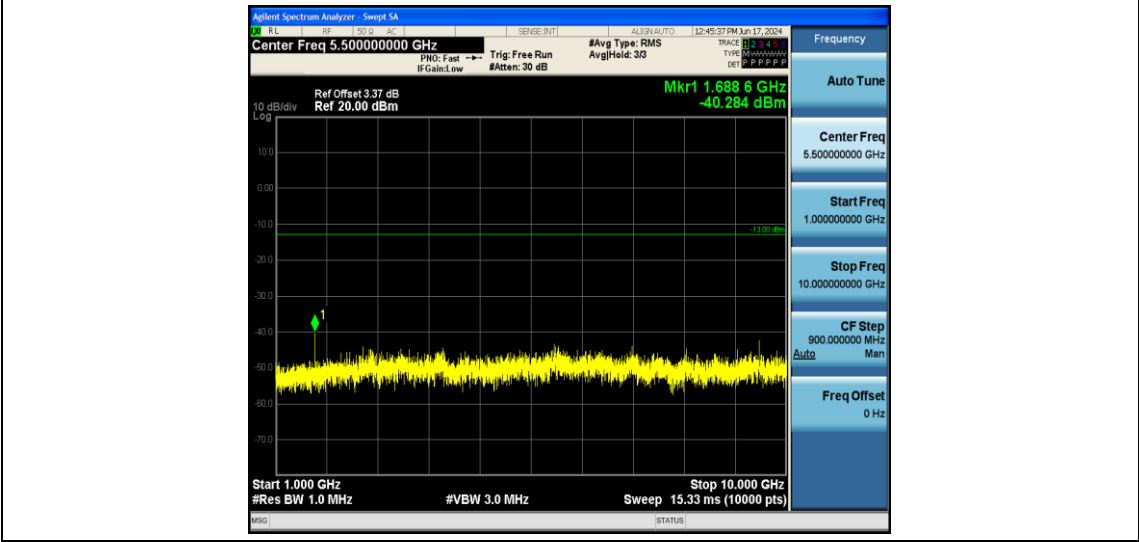
Band5-5MHz-QPSK-20525-1RB#0-Range2:1000~10000MHz



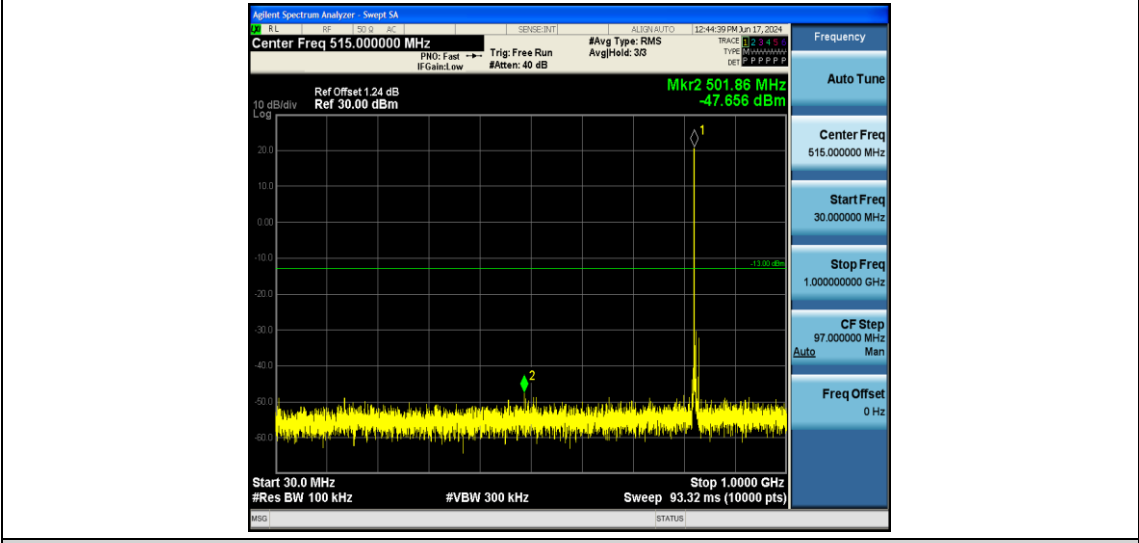
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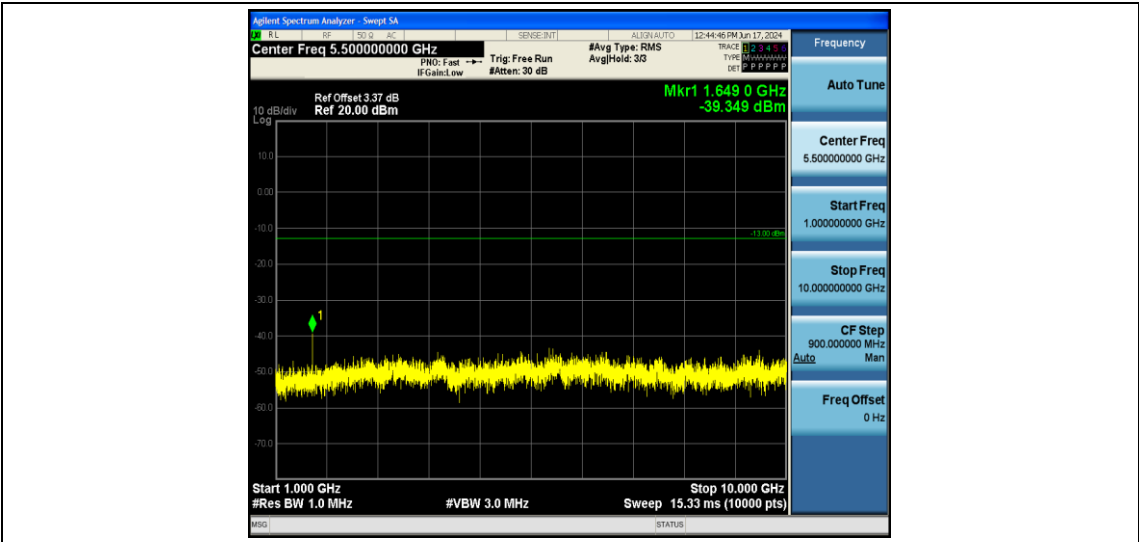
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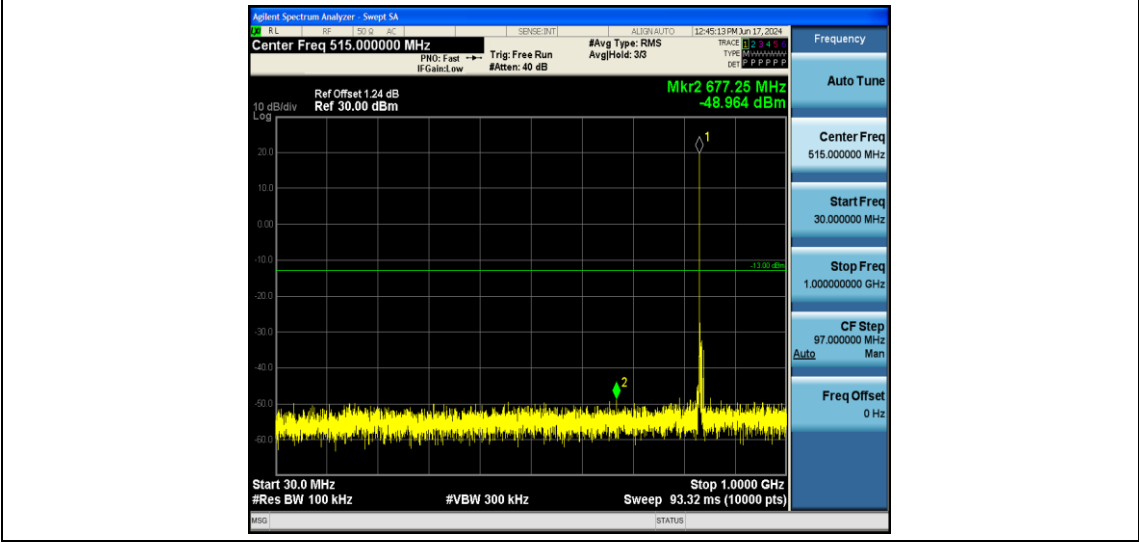
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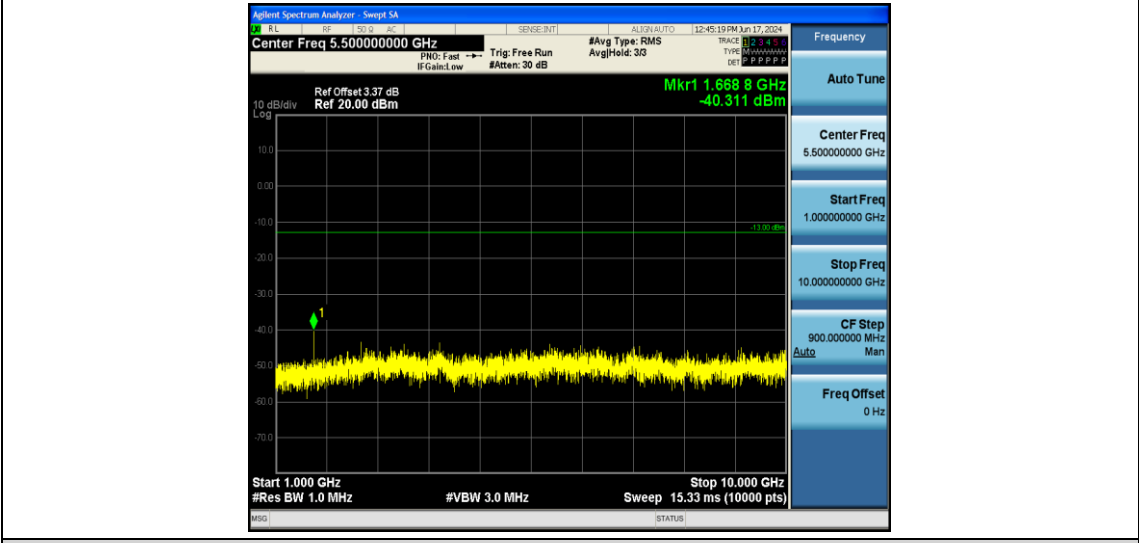
Band5-5MHz-16QAM-20425-1RB#0-Range2:1000~10000MHz



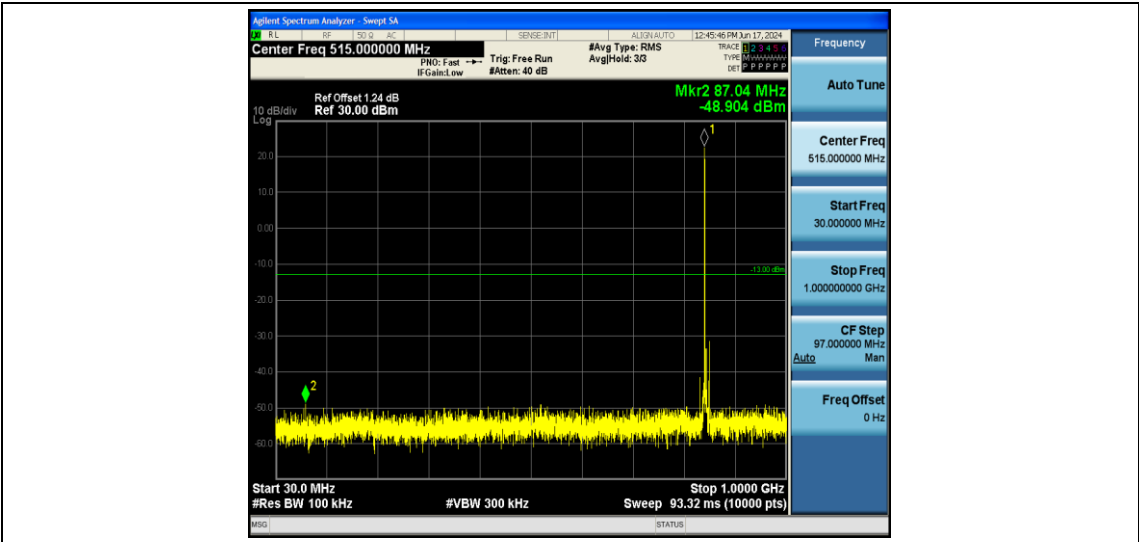
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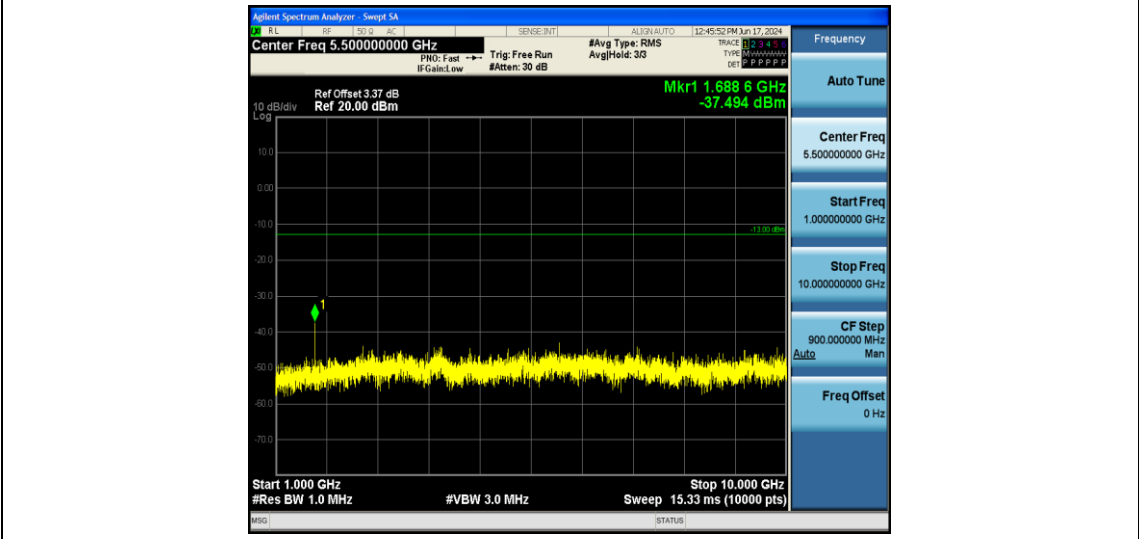
Band5-5MHz-16QAM-20525-1RB#0-Range2:1000~10000MHz



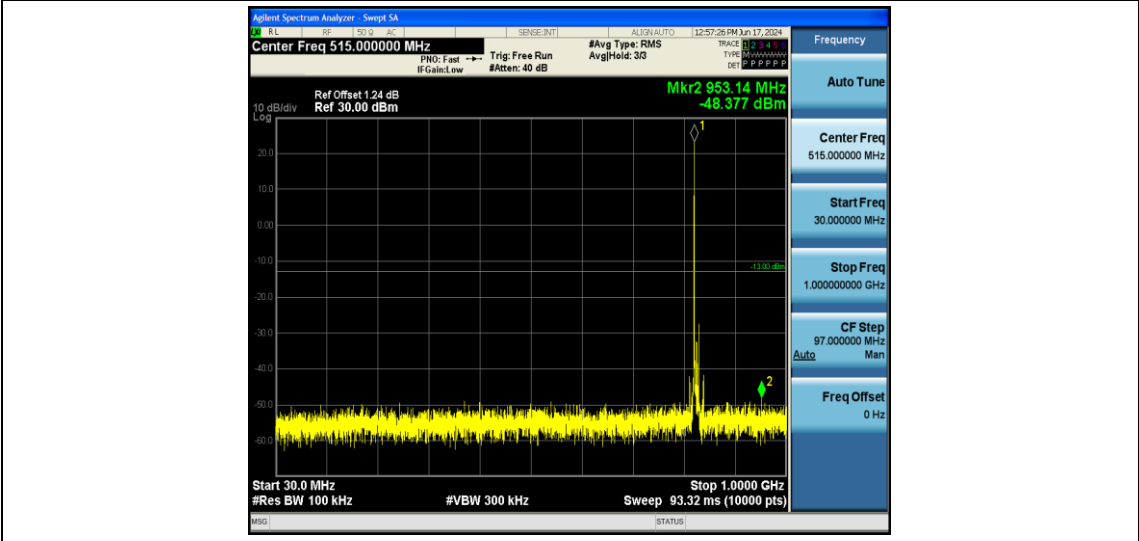
Band5-5MHz-16QAM-20625-1RB#0-Range1:30~1000MHz



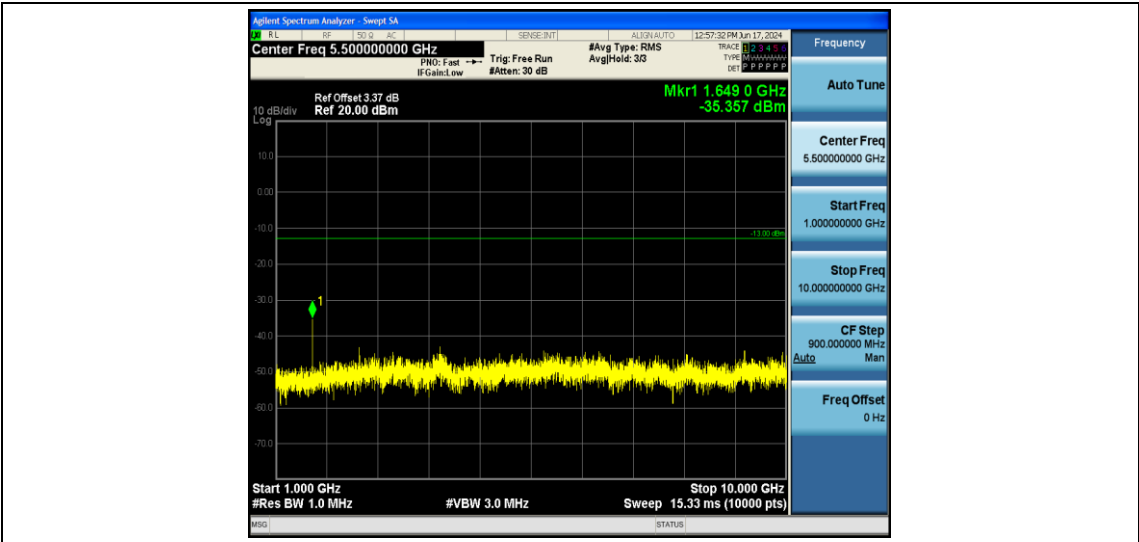
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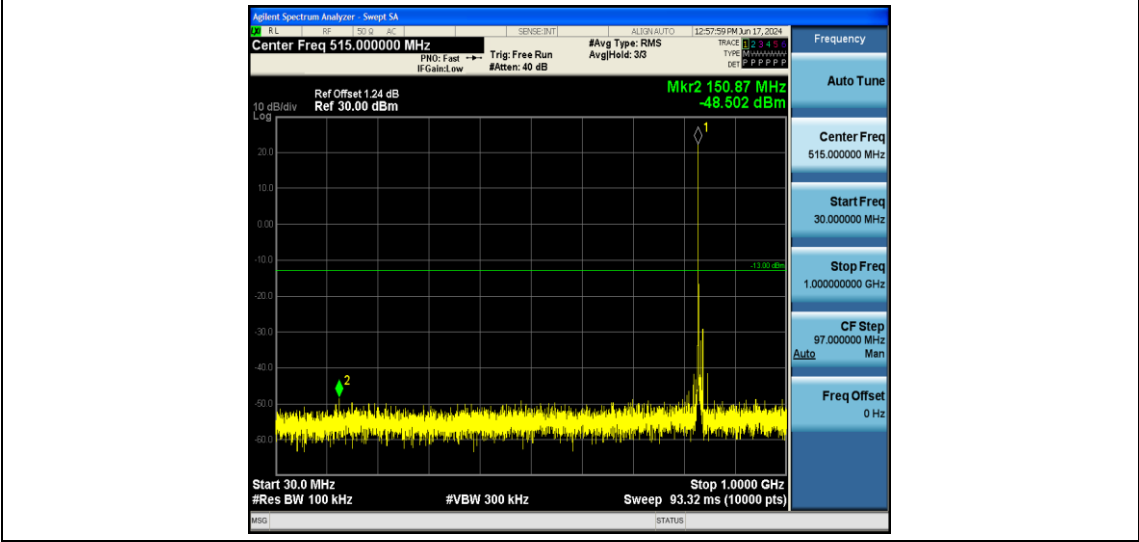
Band5-10MHz-QPSK-20450-1RB#0-Range1:30~1000MHz



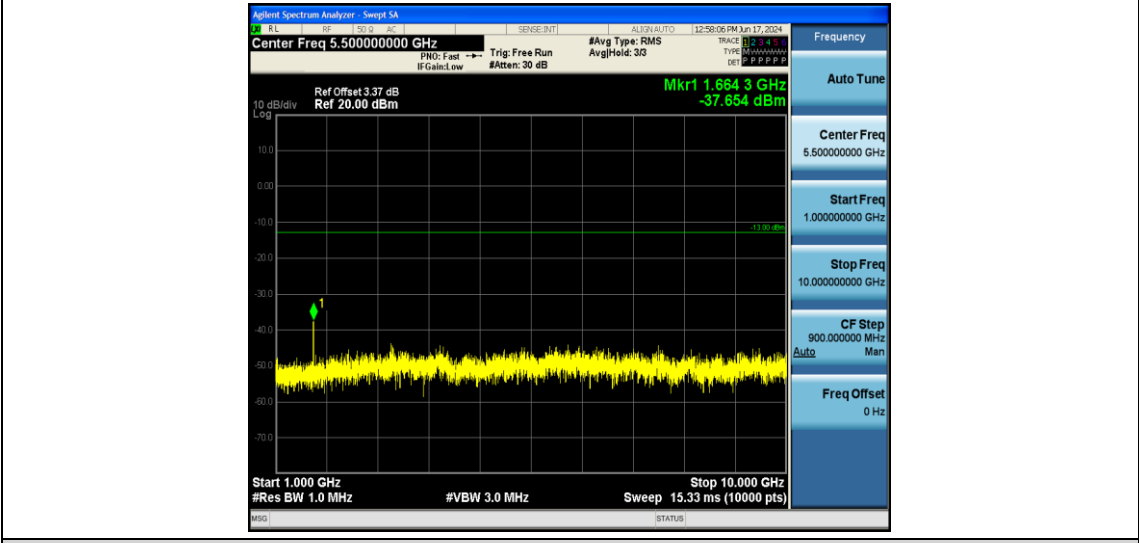
Band5-10MHz-QPSK-20450-1RB#0-Range2:1000~10000MHz



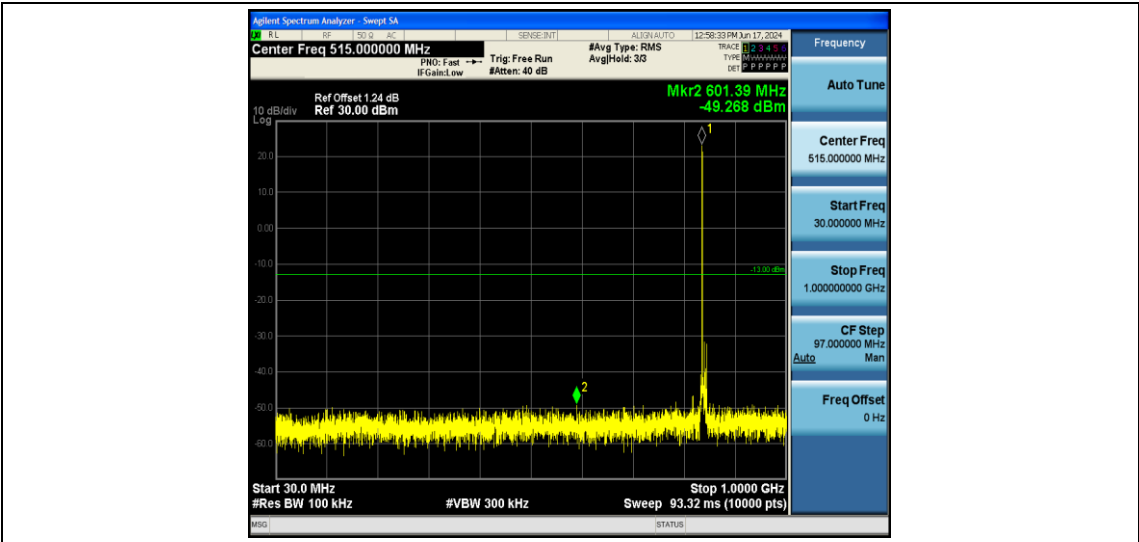
Band5-10MHz-QPSK-20525-1RB#0-Range1:30~1000MHz



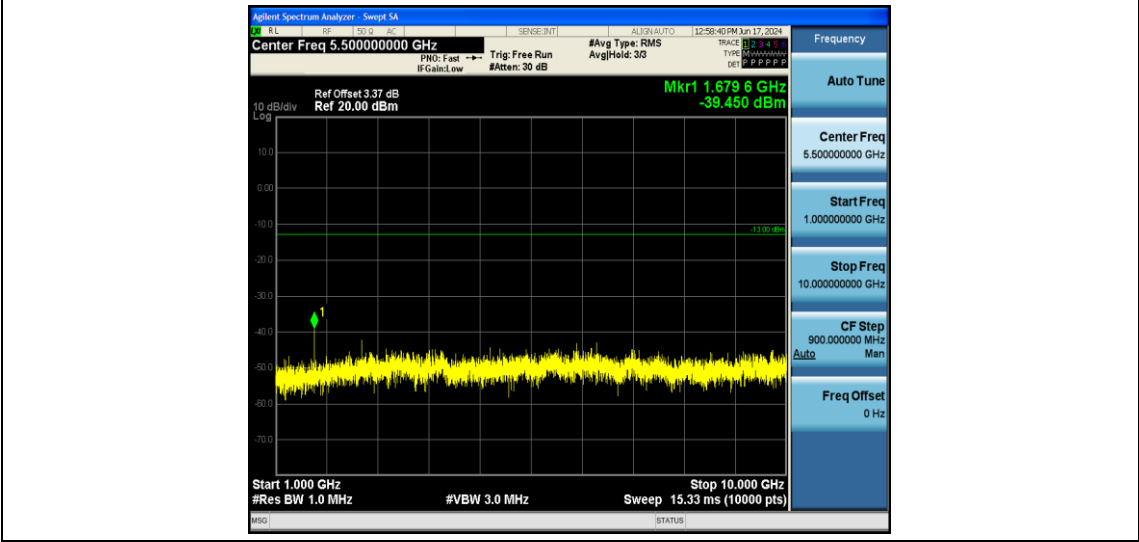
Band5-10MHz-QPSK-20525-1RB#0-Range2:1000~10000MHz



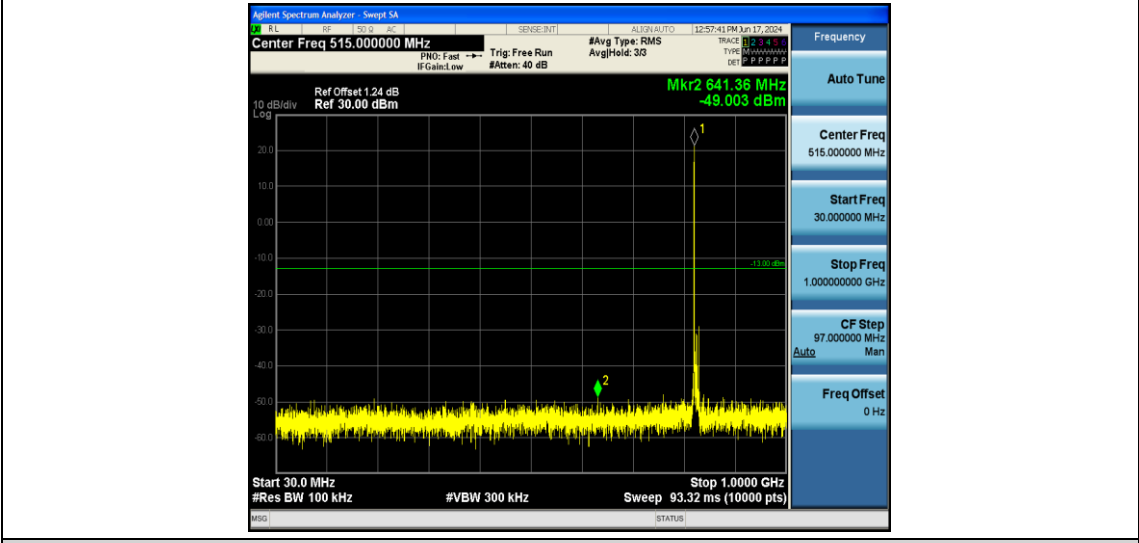
Band5-10MHz-QPSK-20600-1RB#0-Range1:30~1000MHz



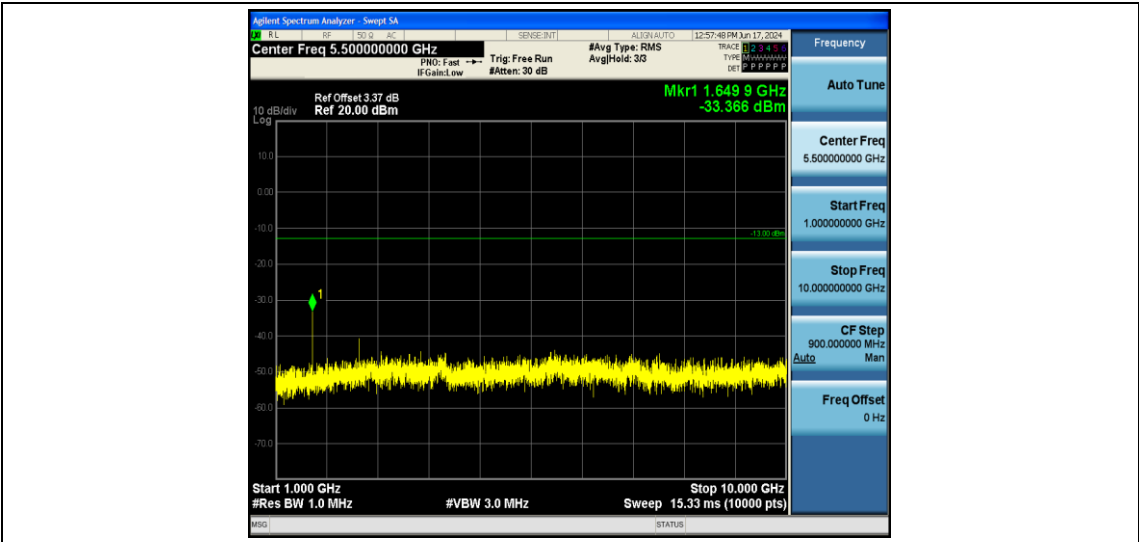
Band5-10MHz-QPSK-20600-1RB#0-Range2:1000~10000MHz



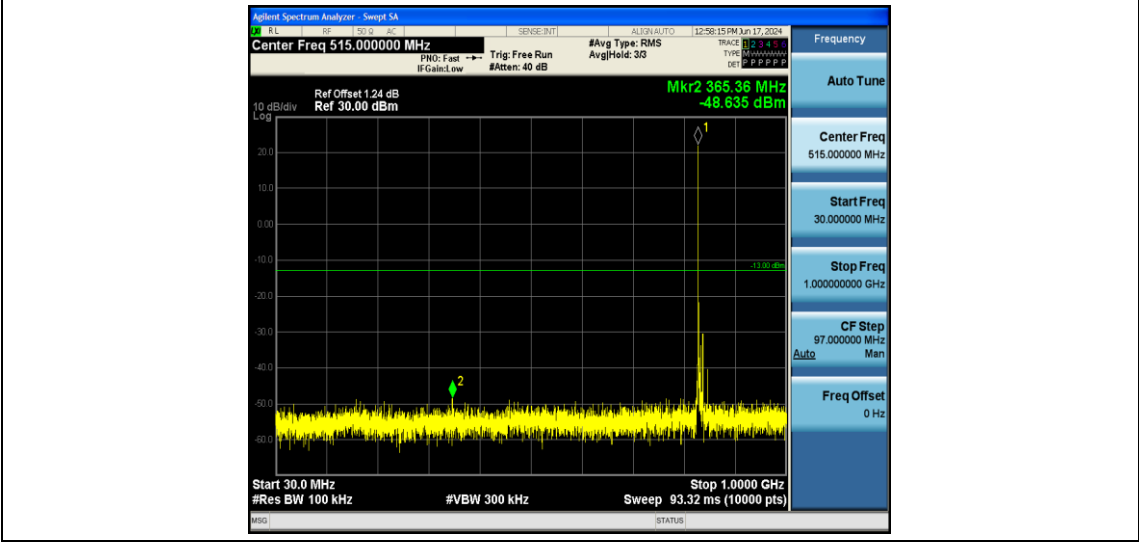
Band5-10MHz-16QAM-20450-1RB#0-Range1:30~1000MHz



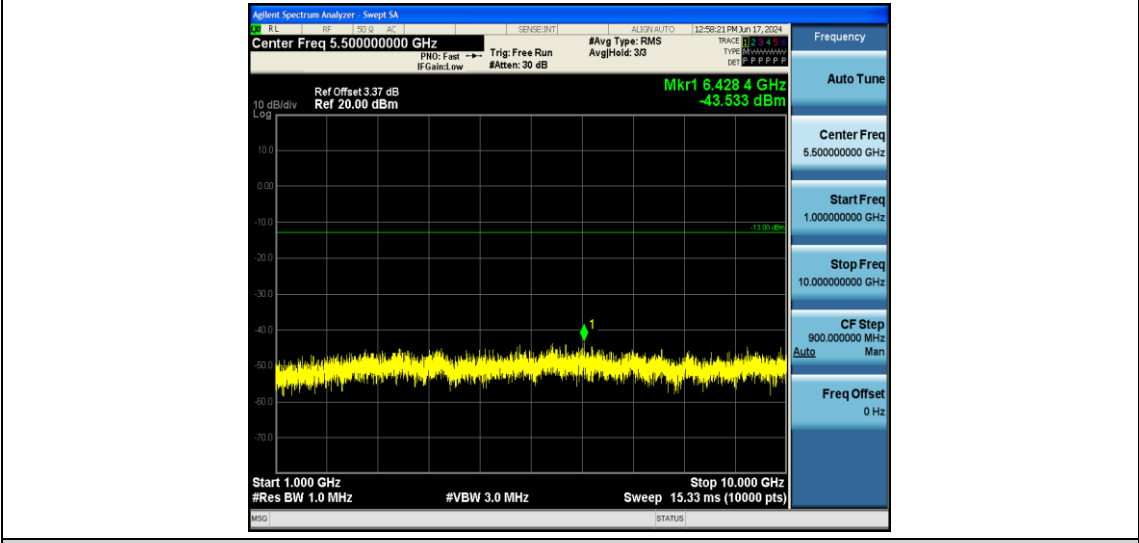
Band5-10MHz-16QAM-20450-1RB#0-Range2:1000~10000MHz



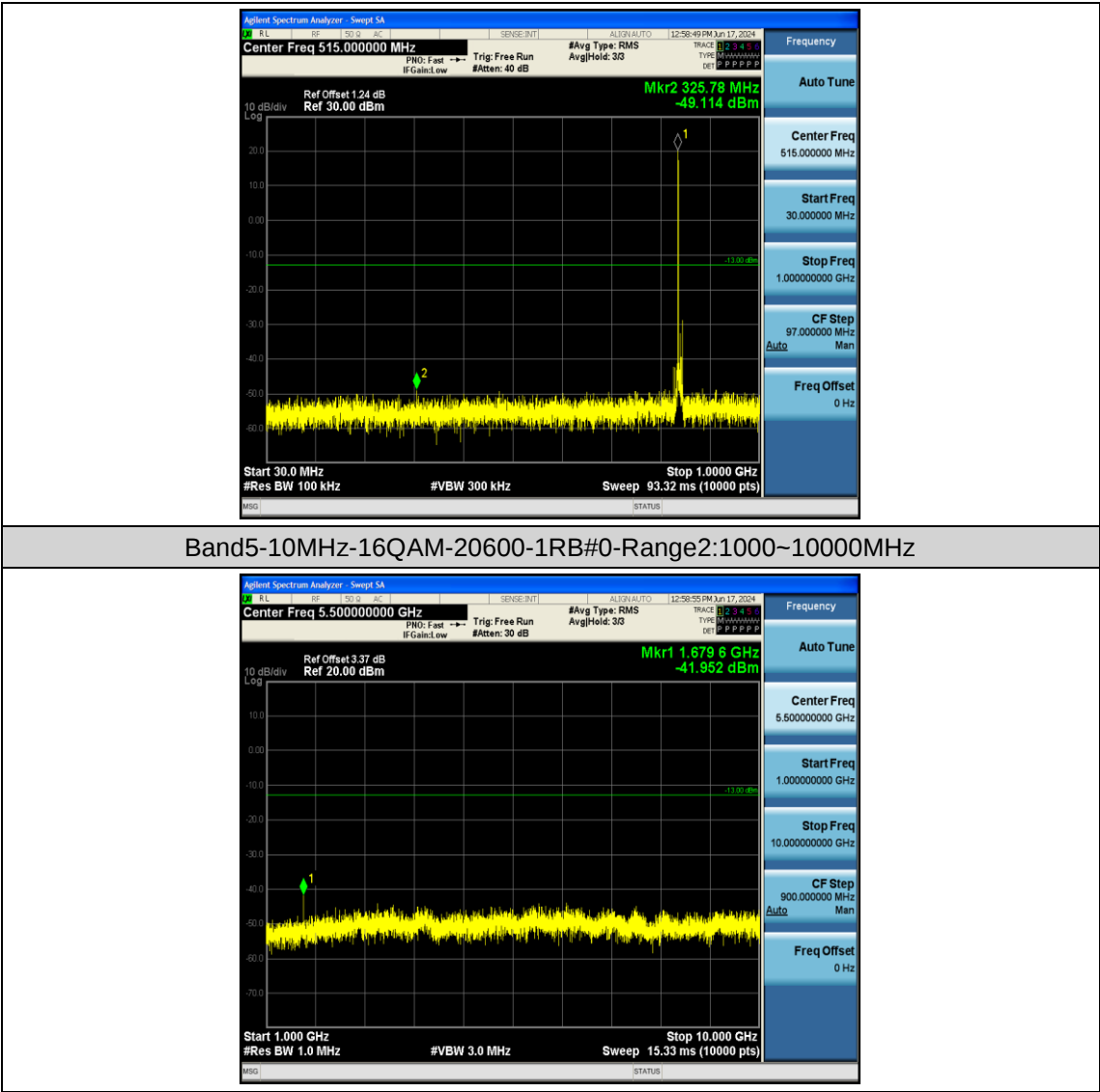
Band5-10MHz-16QAM-20525-1RB#0-Range1:30~1000MHz



Band5-10MHz-16QAM-20525-1RB#0-Range2:1000~10000MHz



Band5-10MHz-16QAM-20600-1RB#0-Range1:30~1000MHz



Appendix F: Frequency Stability

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage		Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
					Voltage [Vdc]	Temperature (°C)				
Band5	1.4MHz	QPSK	20407	6RB#0	VL	NT	-3.30	-0.004001	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	VN	NT	-2.14	-0.002595	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	VH	NT	-2.69	-0.003262	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VL	NT	-2.17	-0.002594	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VN	NT	2.42	0.002893	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VH	NT	-2.22	-0.002654	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	VL	NT	-2.51	-0.002959	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	VN	NT	-3.25	-0.003831	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	VH	NT	2.13	0.002511	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	VL	NT	-2.97	-0.003601	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	VN	NT	-2.79	-0.003383	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	VH	NT	-3.65	-0.004426	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VL	NT	-2.13	-0.002546	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VN	NT	-3.70	-0.004423	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VH	NT	-2.30	-0.002750	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	VL	NT	-3.40	-0.004008	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	VN	NT	3.17	0.003737	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	VH	NT	-2.99	-0.003525	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	VL	NT	-4.38	-0.005306	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	VN	NT	-3.83	-0.004640	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	VH	NT	-2.08	-0.002520	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	VL	NT	-3.28	-0.003921	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	VN	NT	1.60	0.001913	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	VH	NT	-3.01	-0.003598	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	VL	NT	-3.06	-0.003611	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	VN	NT	-4.25	-0.005015	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	VH	NT	-3.60	-0.004248	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	VL	NT	-1.86	-0.002253	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	VN	NT	2.15	0.002604	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	VH	NT	-3.54	-0.004288	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	VL	NT	-3.02	-0.003610	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	VN	NT	-2.99	-0.003574	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	VH	NT	2.05	0.002451	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	VL	NT	1.94	0.002289	±2.5	PASS

Band5	3MHz	16QAM	20635	15RB#0	VN	NT	-2.47	-0.002914	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	VH	NT	-2.59	-0.003056	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	VL	NT	-4.06	-0.004912	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	VN	NT	-3.40	-0.004114	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	VH	NT	-3.06	-0.003702	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	VL	NT	-3.14	-0.003754	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	VN	NT	2.06	0.002463	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	VH	NT	-3.98	-0.004758	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	VL	NT	2.64	0.003119	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	VN	NT	-3.72	-0.004395	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	VH	NT	-1.43	-0.001689	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	VL	NT	-3.38	-0.004090	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	VN	NT	-3.12	-0.003775	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	VH	NT	1.10	0.001331	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	VL	NT	-4.89	-0.005846	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	VN	NT	-3.23	-0.003861	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	VH	NT	-2.83	-0.003383	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	VL	NT	-2.19	-0.002587	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	VN	NT	3.20	0.003780	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	VH	NT	-2.33	-0.002753	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	VL	NT	-2.36	-0.002847	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	VN	NT	-1.97	-0.002376	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	VH	NT	-5.15	-0.006212	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VL	NT	-2.42	-0.002893	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VN	NT	-3.31	-0.003957	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VH	NT	-2.38	-0.002845	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	VL	NT	-2.59	-0.003069	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	VN	NT	-2.11	-0.002500	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	VH	NT	-1.80	-0.002133	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	VL	NT	3.00	0.003619	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	VN	NT	-1.36	-0.001641	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	VH	NT	2.17	0.002618	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	VL	NT	-3.60	-0.004304	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	VN	NT	2.65	0.003168	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	VH	NT	-3.12	-0.003730	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	VL	NT	3.16	0.003744	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	VN	NT	-2.83	-0.003353	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	VH	NT	-1.93	-0.002287	±2.5	PASS

Temperature

Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	NV	-30	-2.82	-0.003419	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	-20	-4.17	-0.005056	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	0	-4.43	-0.005372	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	10	-2.24	-0.002716	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	20	-2.54	-0.003080	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	-30	-2.38	-0.002845	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	-20	2.70	0.003228	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	0	-2.03	-0.002427	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	10	2.01	0.002403	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	20	-3.46	-0.004136	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	-30	2.61	0.003077	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	-20	1.74	0.002051	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	0	-2.56	-0.003018	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	10	1.90	0.002240	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	20	-2.12	-0.002499	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	-30	-3.93	-0.004765	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	-20	-4.11	-0.004984	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	0	-2.52	-0.003056	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	10	-3.64	-0.004414	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	20	-3.42	-0.004147	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	-30	-2.78	-0.003323	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	-20	-3.05	-0.003646	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	0	-3.58	-0.004280	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	10	-2.67	-0.003192	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	20	-1.47	-0.001757	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	-30	2.32	0.002735	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	-20	-0.87	-0.001026	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	0	2.00	0.002358	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	10	2.95	0.003478	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	20	1.47	0.001733	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	-30	2.64	0.003198	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	-20	-2.54	-0.003077	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	0	2.04	0.002471	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	10	1.53	0.001853	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	20	-3.19	-0.003864	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	-30	-1.68	-0.002008	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	-20	-2.03	-0.002427	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	0	-2.44	-0.002917	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	10	-2.34	-0.002797	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	20	-3.13	-0.003742	±2.5	PASS

Band5	3MHz	QPSK	20635	15RB#0	NV	-30	-3.59	-0.004236	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	-20	1.81	0.002136	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	0	-2.83	-0.003339	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	10	-2.63	-0.003103	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	20	1.70	0.002006	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	-30	-2.92	-0.003537	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	-20	-2.47	-0.002992	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	0	-2.81	-0.003404	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	10	-2.96	-0.003586	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	20	-2.11	-0.002556	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	-30	-2.93	-0.003503	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	-20	-3.43	-0.004100	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	0	1.75	0.002092	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	10	2.45	0.002929	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	20	-2.26	-0.002702	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	-30	-2.15	-0.002537	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	-20	2.34	0.002761	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	0	-3.70	-0.004366	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	10	-3.15	-0.003717	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	20	-3.21	-0.003788	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	-30	-3.18	-0.003848	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	-20	-2.59	-0.003134	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	0	-2.60	-0.003146	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	10	-3.38	-0.004090	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	20	2.80	0.003388	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	-30	-3.86	-0.004614	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	-20	-3.69	-0.004411	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	0	-1.95	-0.002331	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	10	-3.68	-0.004399	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	20	-2.68	-0.003204	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	-30	-3.29	-0.003887	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	-20	-2.71	-0.003201	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	0	-2.84	-0.003355	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	10	-1.95	-0.002304	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	20	-3.62	-0.004276	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	-30	-2.09	-0.002529	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	-20	-2.13	-0.002577	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	0	-2.30	-0.002783	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	10	-3.49	-0.004223	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	20	-2.09	-0.002529	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	-30	-5.31	-0.006348	±2.5	PASS

Band5	5MHz	16QAM	20525	25RB#0	NV	-20	-3.03	-0.003622	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	0	-3.54	-0.004232	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	10	-2.84	-0.003395	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	20	-3.13	-0.003742	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	-30	2.14	0.002528	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	-20	-2.65	-0.003131	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	0	-3.94	-0.004654	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	10	2.19	0.002587	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	20	-2.88	-0.003402	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	-30	2.65	0.003197	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	-20	2.60	0.003136	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	0	-1.96	-0.002364	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	10	1.58	0.001906	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	20	-1.59	-0.001918	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	-30	-2.77	-0.003311	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	-20	-2.74	-0.003276	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	0	-2.98	-0.003562	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	10	2.88	0.003443	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	20	1.18	0.001411	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	-30	-3.80	-0.004502	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	-20	-3.72	-0.004408	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	0	-3.87	-0.004585	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	10	1.44	0.001706	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	20	-2.18	-0.002583	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	-30	1.66	0.002002	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	-20	2.49	0.003004	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	0	-2.99	-0.003607	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	10	-2.25	-0.002714	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	20	-3.92	-0.004729	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	-30	2.32	0.002773	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	-20	-2.85	-0.003407	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	0	-1.78	-0.002128	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	10	-1.11	-0.001327	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	20	-3.80	-0.004543	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	-30	-1.93	-0.002287	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	-20	-3.83	-0.004538	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	0	-2.48	-0.002938	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	10	-2.74	-0.003246	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	20	-4.76	-0.005640	±2.5	PASS

Appendix G: Modulation Characteristics

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	PASS	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	PASS	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	PASS	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	PASS	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	PASS	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	PASS	PASS
Band5	3MHz	QPSK	20415	15RB#0	PASS	PASS
Band5	3MHz	QPSK	20525	15RB#0	PASS	PASS
Band5	3MHz	QPSK	20635	15RB#0	PASS	PASS
Band5	3MHz	16QAM	20415	15RB#0	PASS	PASS
Band5	3MHz	16QAM	20525	15RB#0	PASS	PASS
Band5	3MHz	16QAM	20635	15RB#0	PASS	PASS
Band5	5MHz	QPSK	20425	25RB#0	PASS	PASS
Band5	5MHz	QPSK	20525	25RB#0	PASS	PASS
Band5	5MHz	QPSK	20625	25RB#0	PASS	PASS
Band5	5MHz	16QAM	20425	25RB#0	PASS	PASS
Band5	5MHz	16QAM	20525	25RB#0	PASS	PASS
Band5	5MHz	16QAM	20625	25RB#0	PASS	PASS
Band5	10MHz	QPSK	20450	50RB#0	PASS	PASS
Band5	10MHz	QPSK	20525	50RB#0	PASS	PASS
Band5	10MHz	QPSK	20600	50RB#0	PASS	PASS
Band5	10MHz	16QAM	20450	50RB#0	PASS	PASS
Band5	10MHz	16QAM	20525	50RB#0	PASS	PASS
Band5	10MHz	16QAM	20600	50RB#0	PASS	PASS