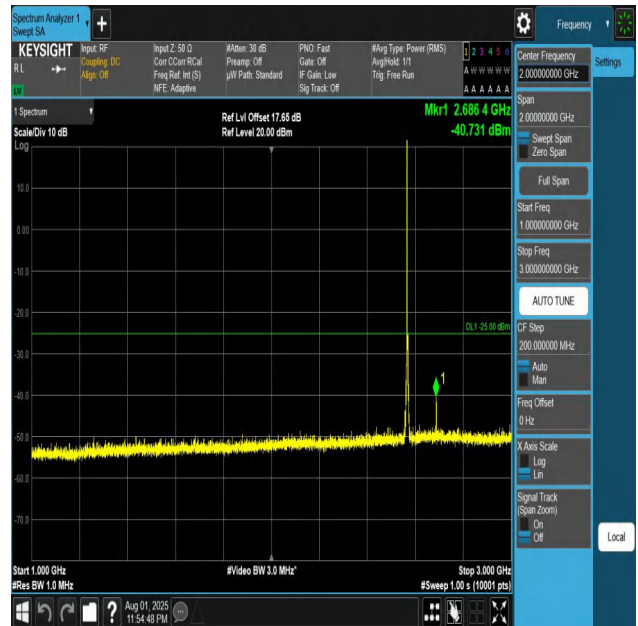
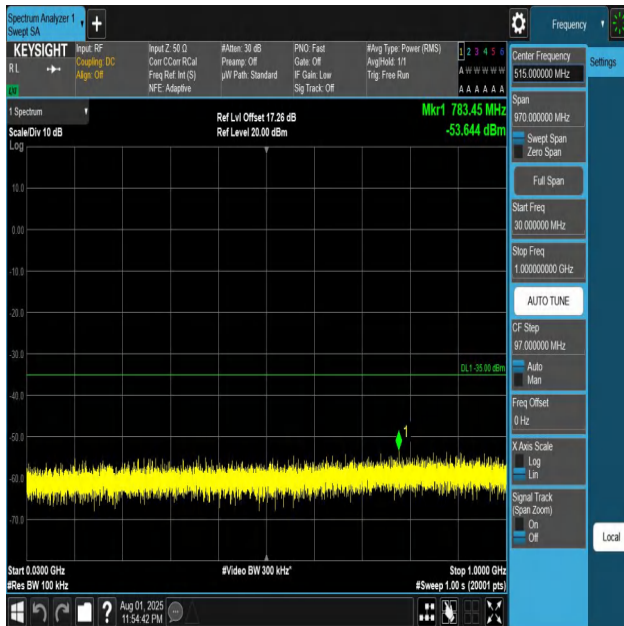
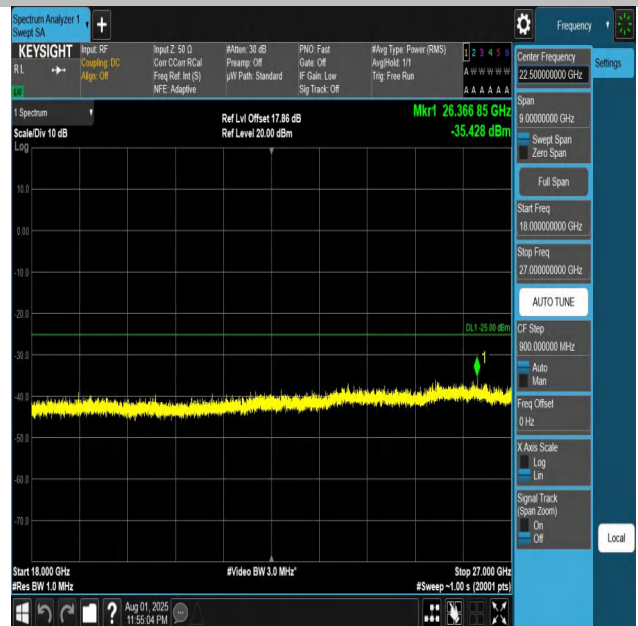
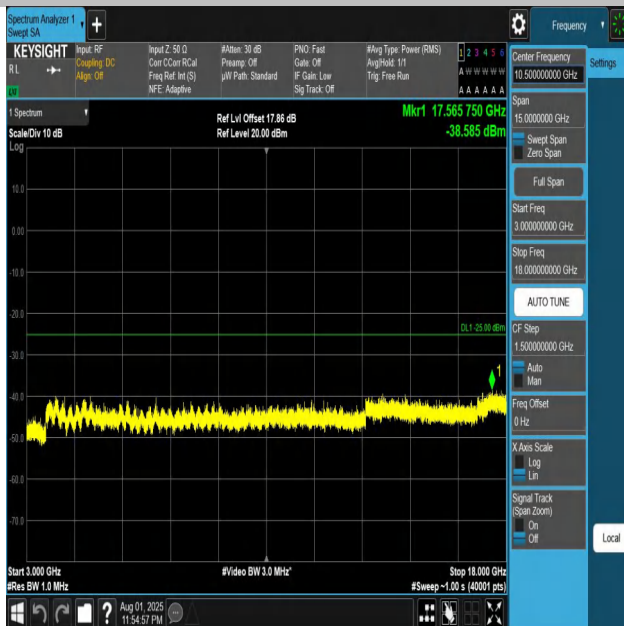




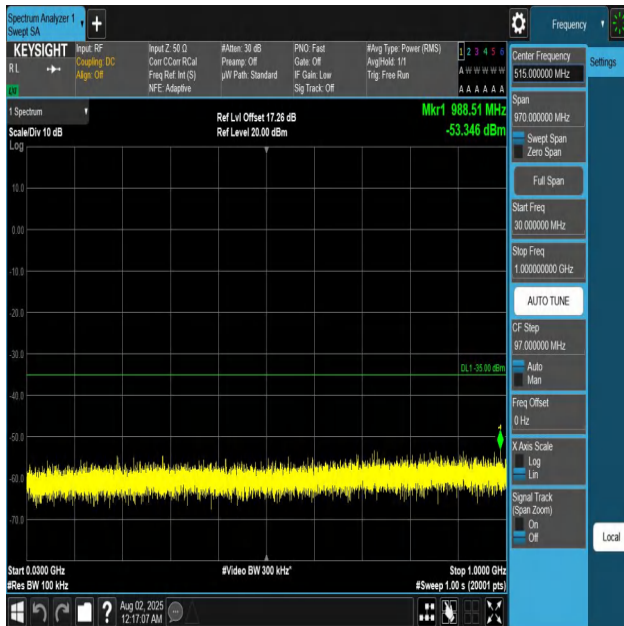
Band7-5MHz-QPSK-21425-1RB#0-30~1000-PASS

Band7-5MHz-QPSK-21425-1RB#0-1000~3000-PASS

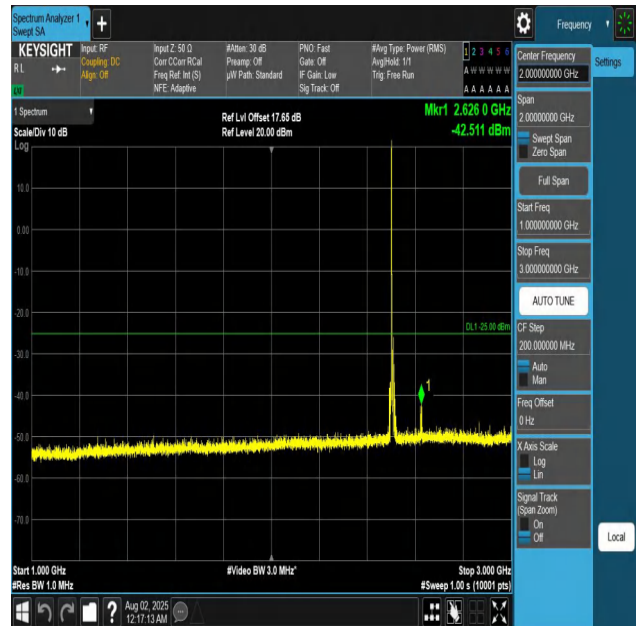


Band7-5MHz-QPSK-21425-1RB#0-3000~18000-PASS

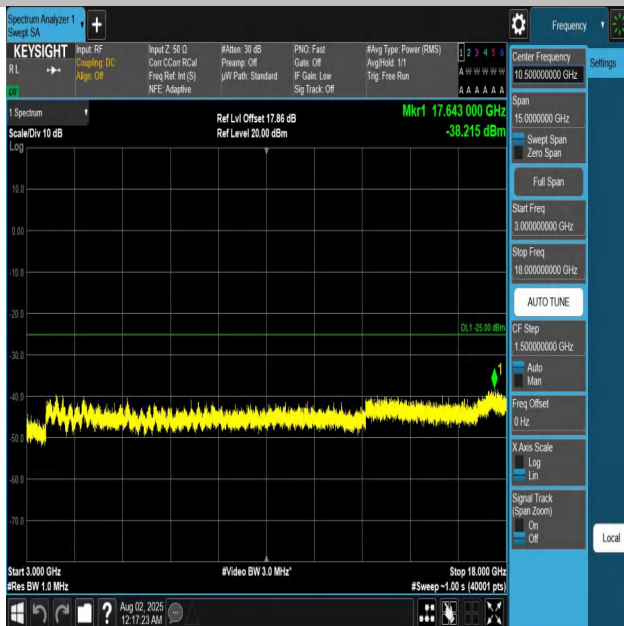
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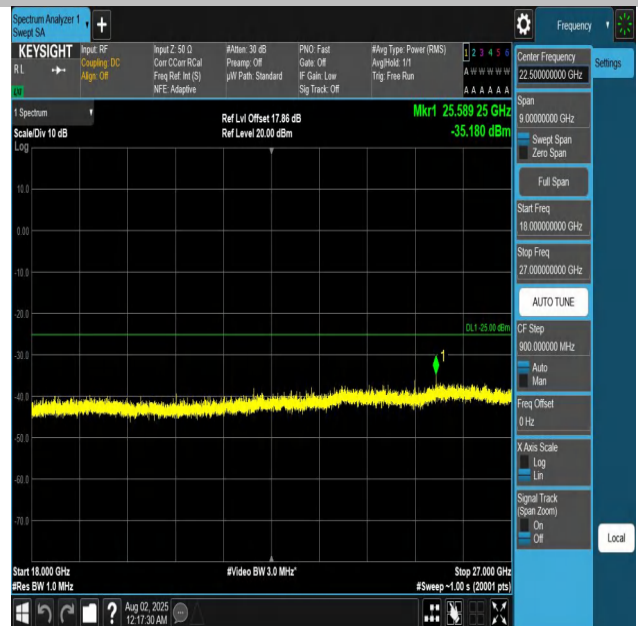
Band7-10MHz-QPSK-20800-1RB#0-30~1000-PASS



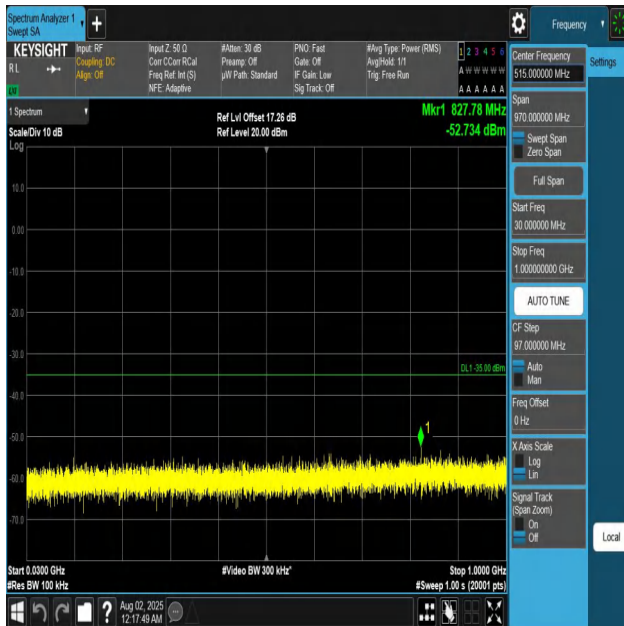
Band7-10MHz-QPSK-20800-1RB#0-1000~3000-PASS



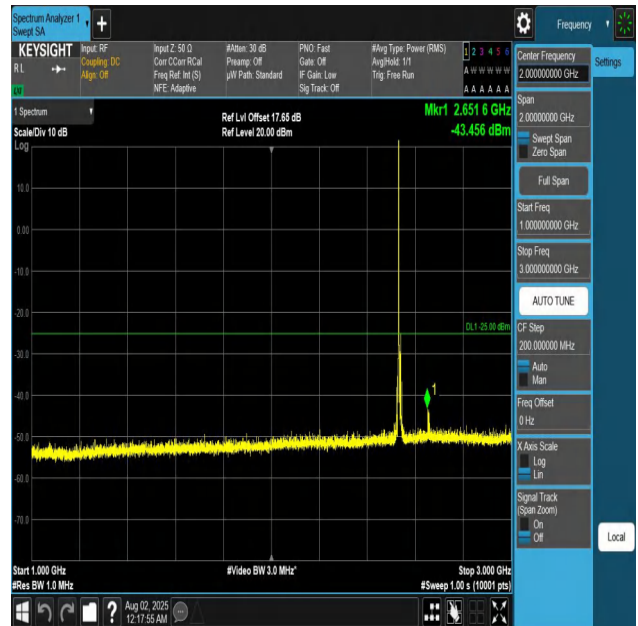
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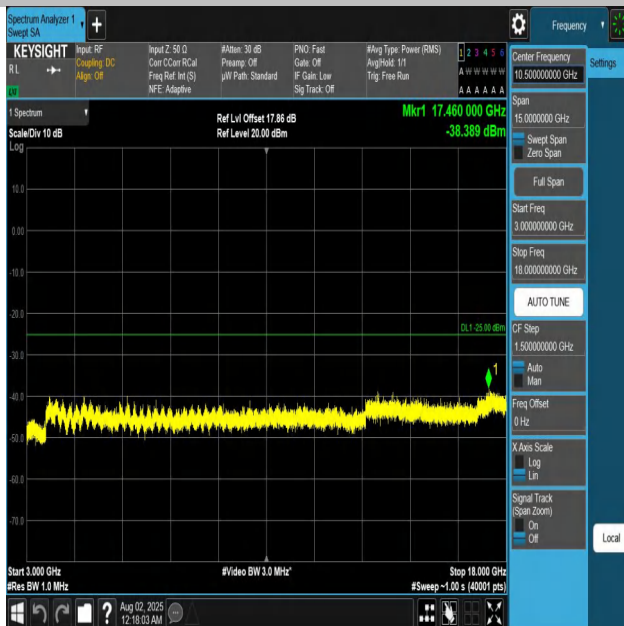
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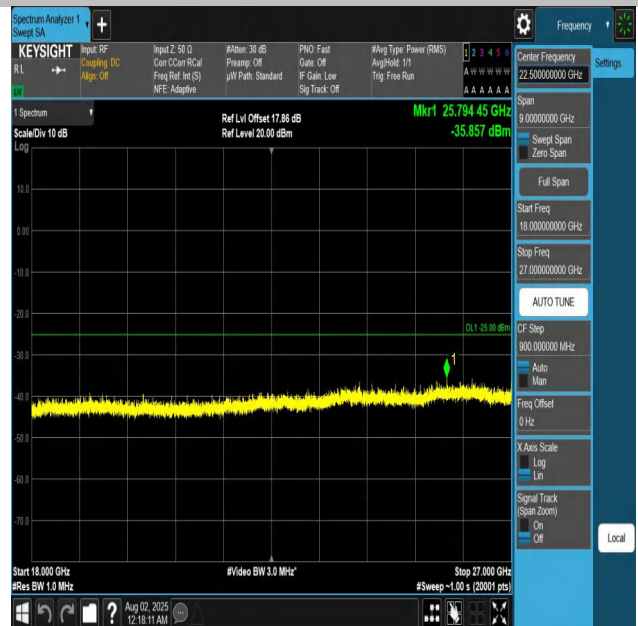
Band7-10MHz-QPSK-21100-1RB#0-30~1000-PASS



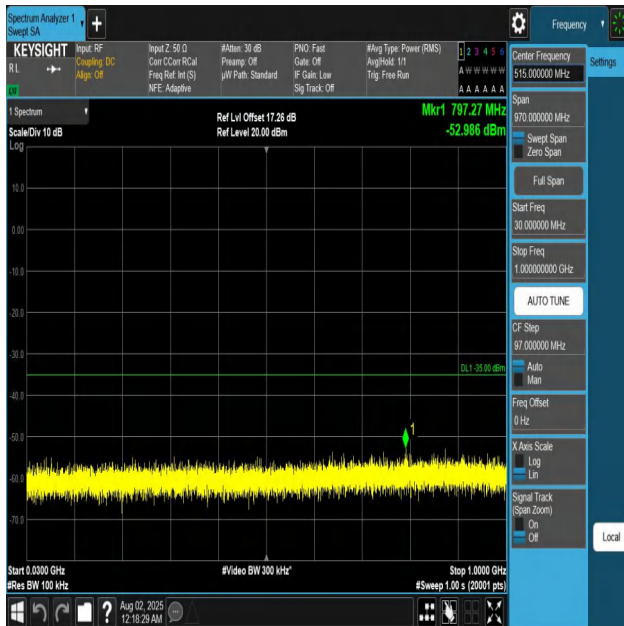
Band7-10MHz-QPSK-21100-1RB#0-1000~3000-PASS



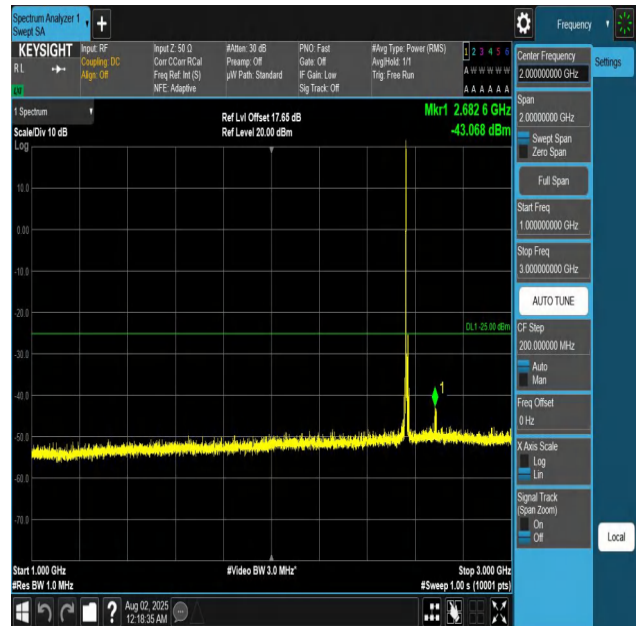
Band7-10MHz-QPSK-21100-1RB#0-3000~18000-PASS



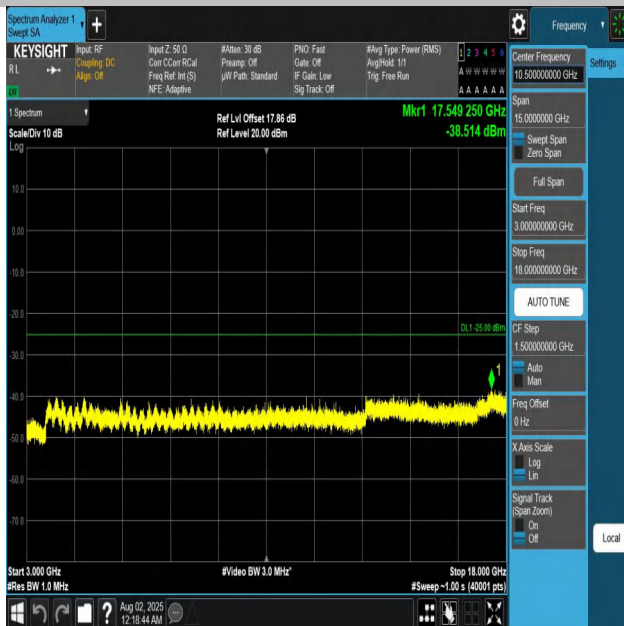
Band7-10MHz-QPSK-21100-1RB#0-18000~27000-PASS



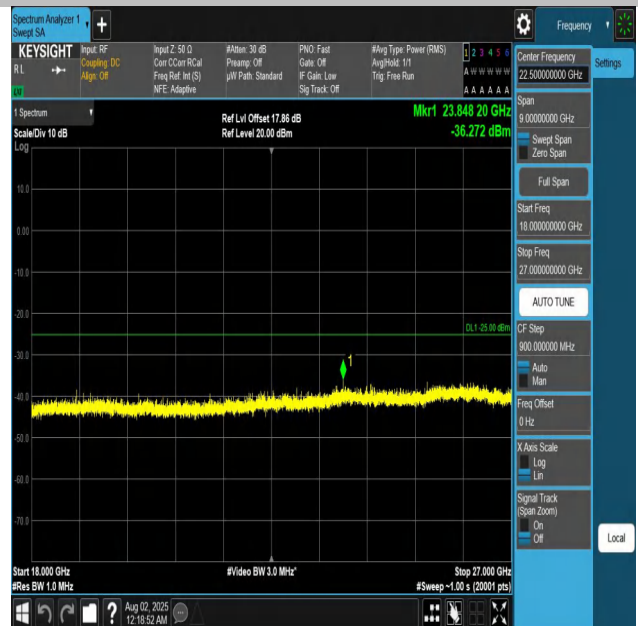
Band7-10MHz-QPSK-21400-1RB#0-30~1000-PASS



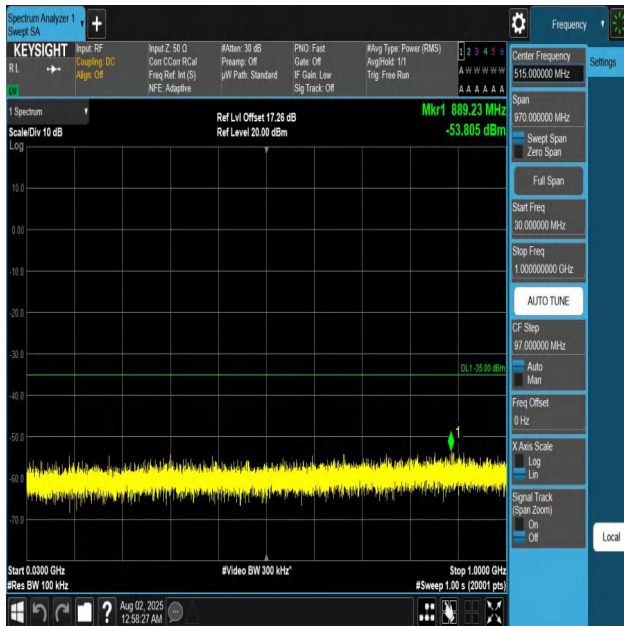
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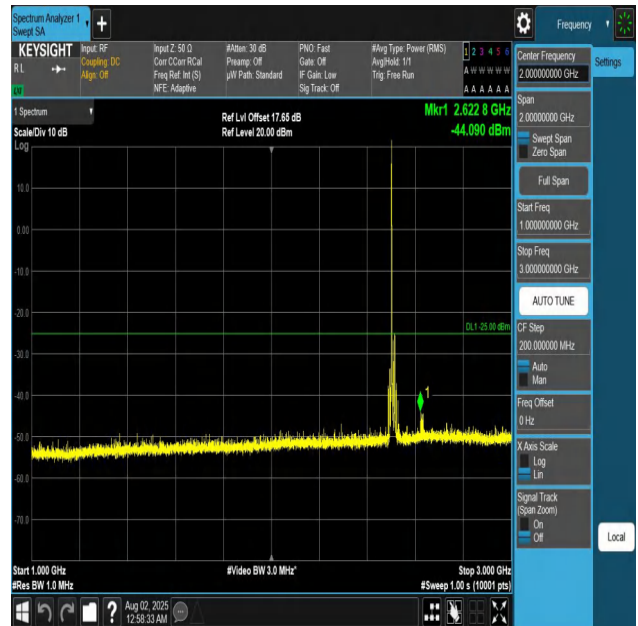
Band7-10MHz-QPSK-21400-1RB#0-3000~18000-PASS



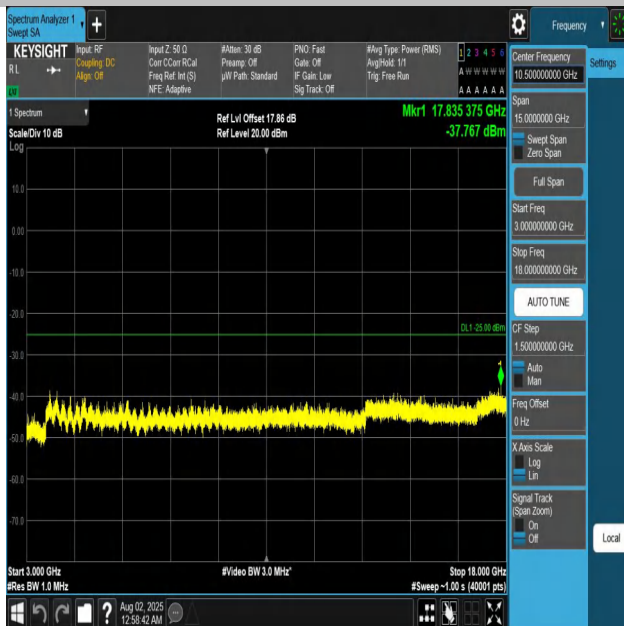
Band7-10MHz-QPSK-21400-1RB#0-18000~27000-PASS



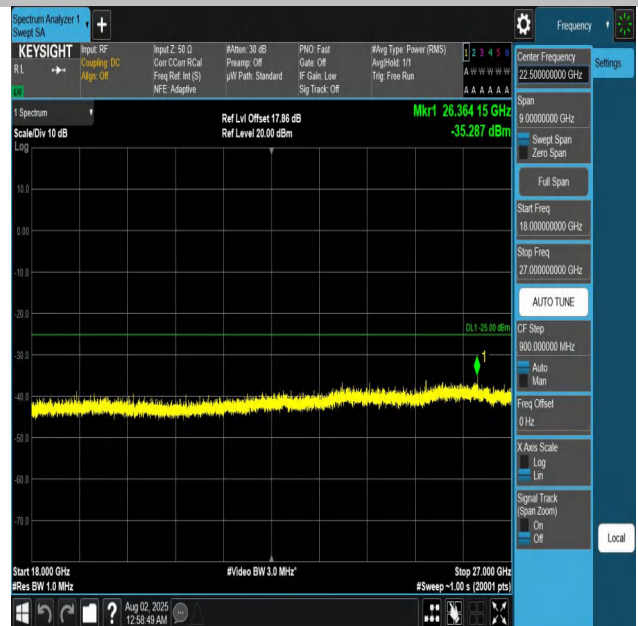
Band7-15MHz-QPSK-20825-1RB#0-30~1000-PASS



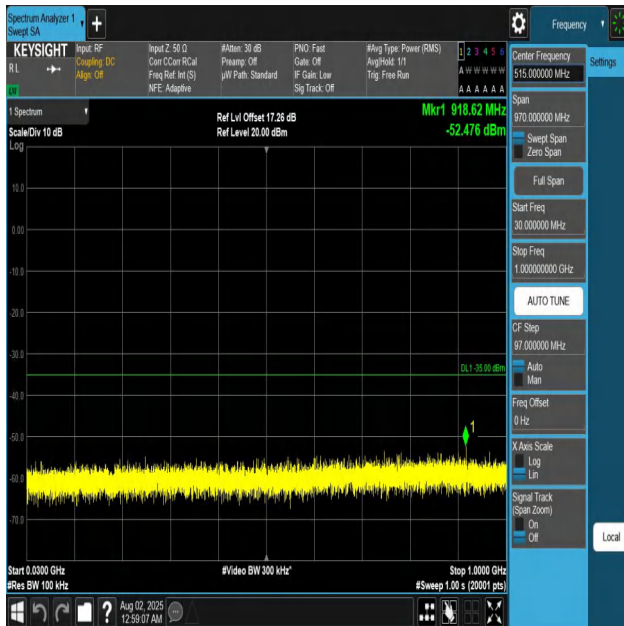
Band7-15MHz-QPSK-20825-1RB#0-1000~3000-PASS



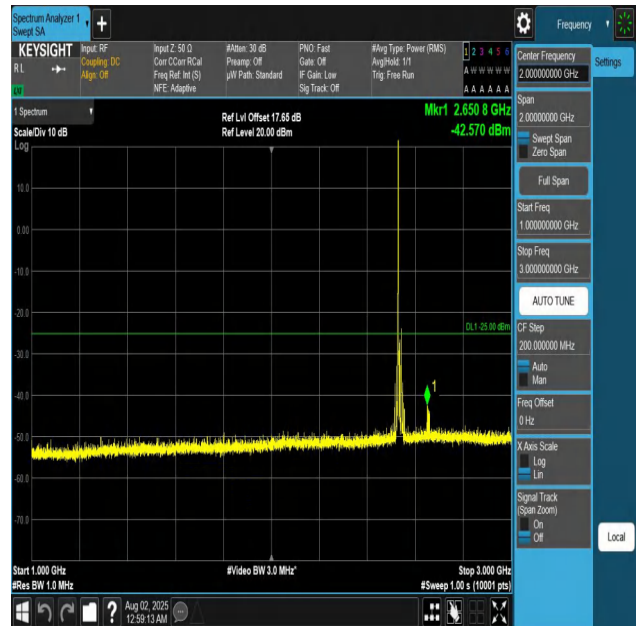
Band7-15MHz-QPSK-20825-1RB#0-3000~18000-PASS



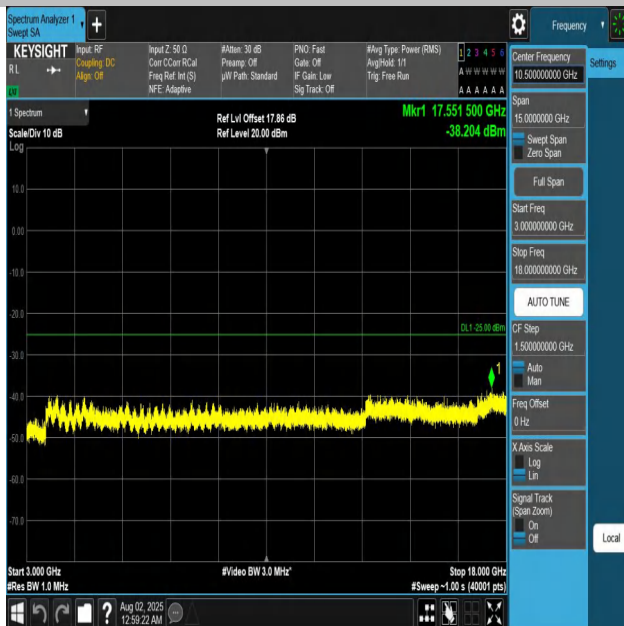
Band7-15MHz-QPSK-20825-1RB#0-18000~27000-PASS



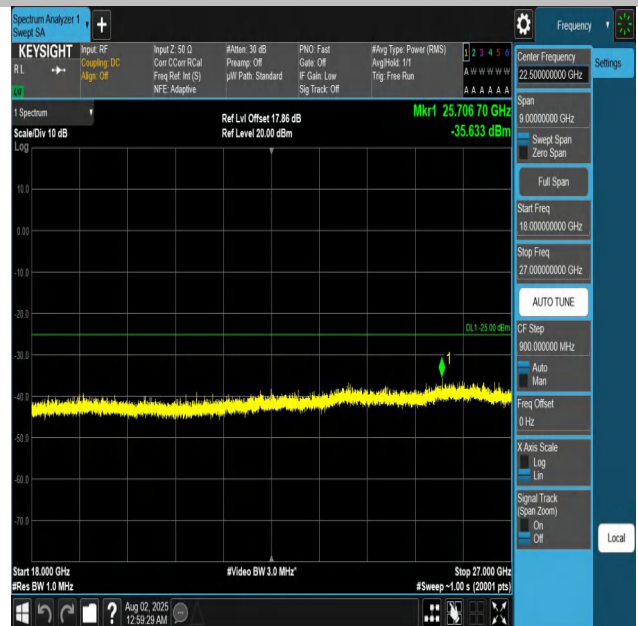
Band7-15MHz-QPSK-21100-1RB#0-30~1000-PASS



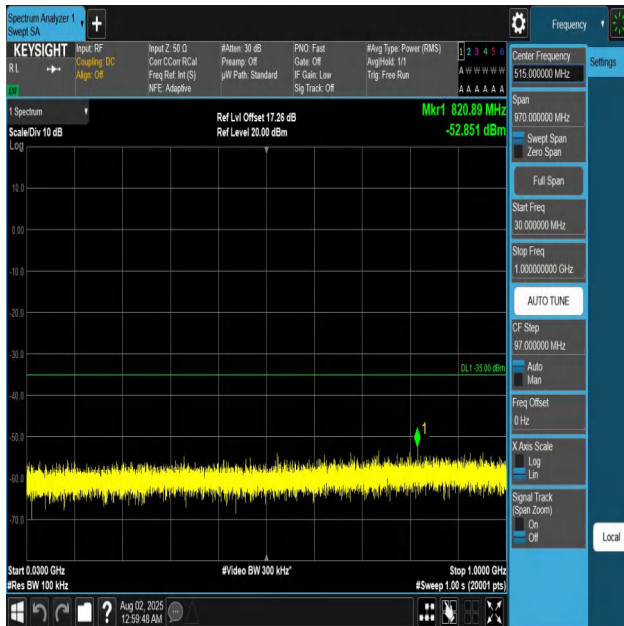
Band7-15MHz-QPSK-21100-1RB#0-1000~3000-PASS



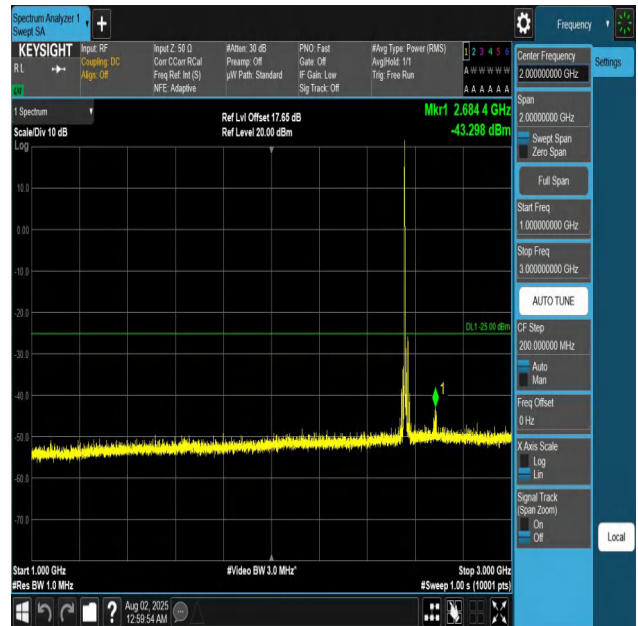
Band7-15MHz-QPSK-21100-1RB#0-3000~18000-PASS



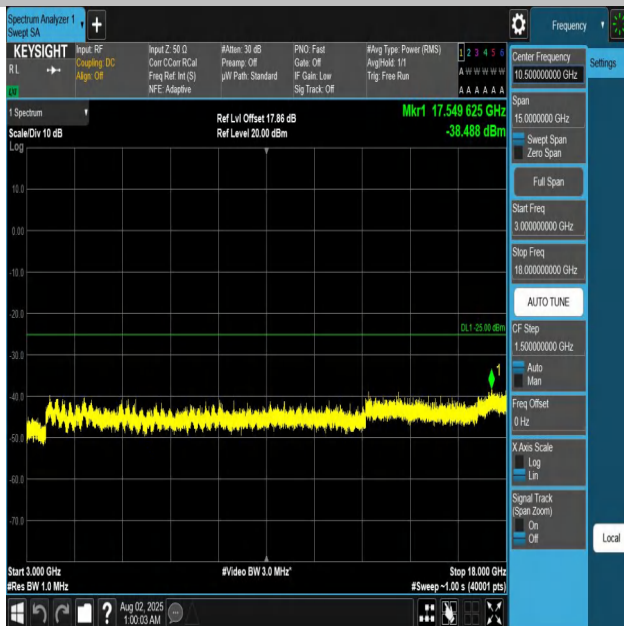
Band7-15MHz-QPSK-21100-1RB#0-18000~27000-PASS



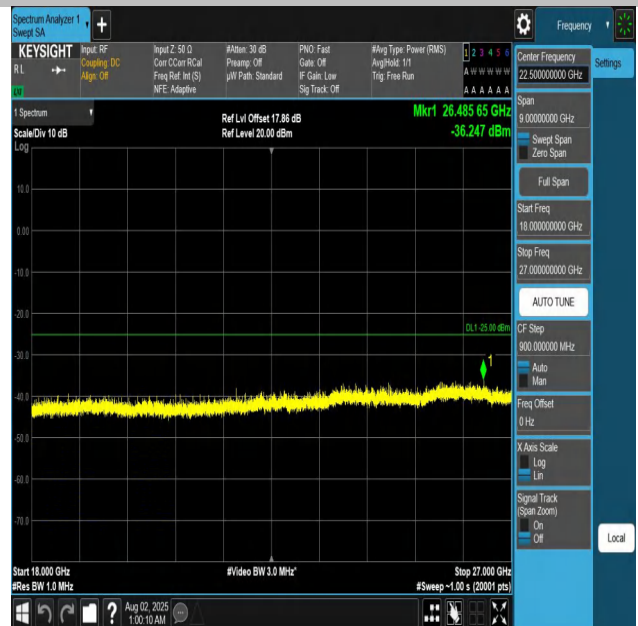
Band7-15MHz-QPSK-21375-1RB#0-30~1000-PASS



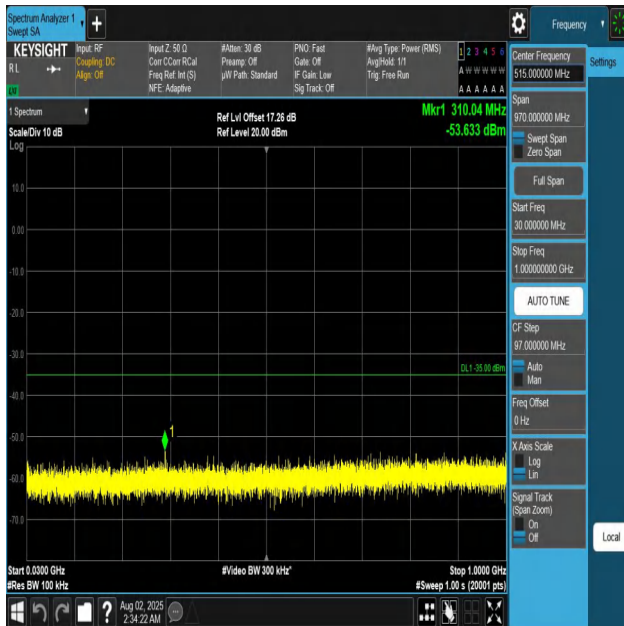
Band7-15MHz-QPSK-21375-1RB#0-1000~3000-PASS



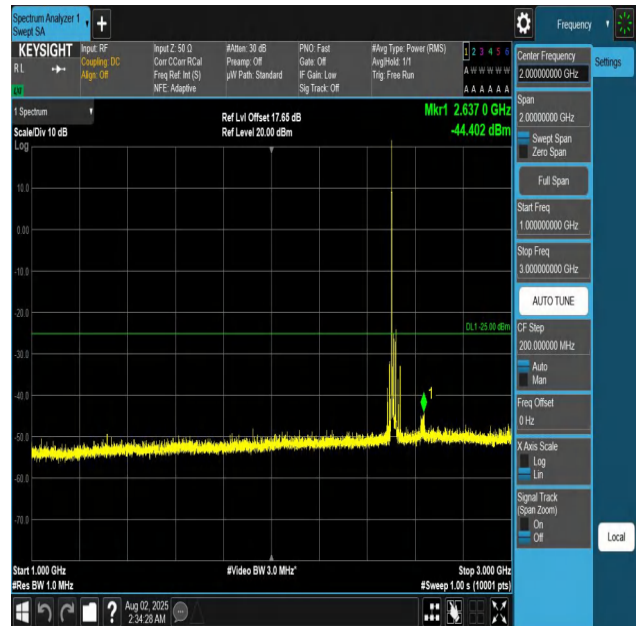
Band7-15MHz-QPSK-21375-1RB#0-3000~18000-PASS



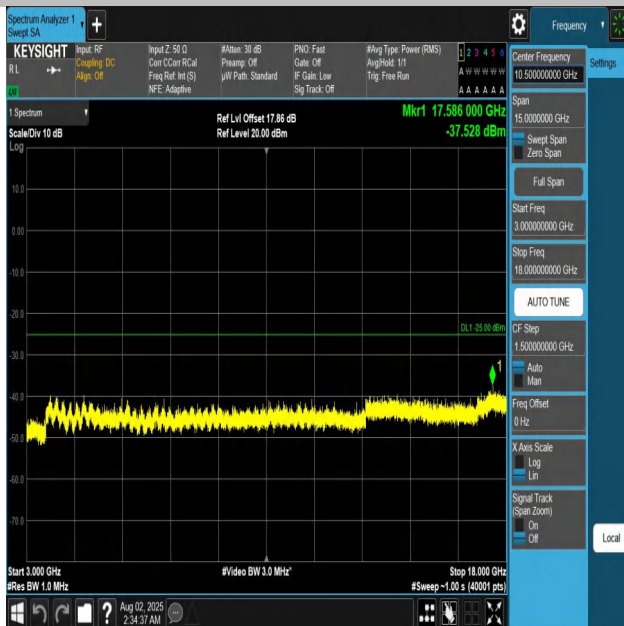
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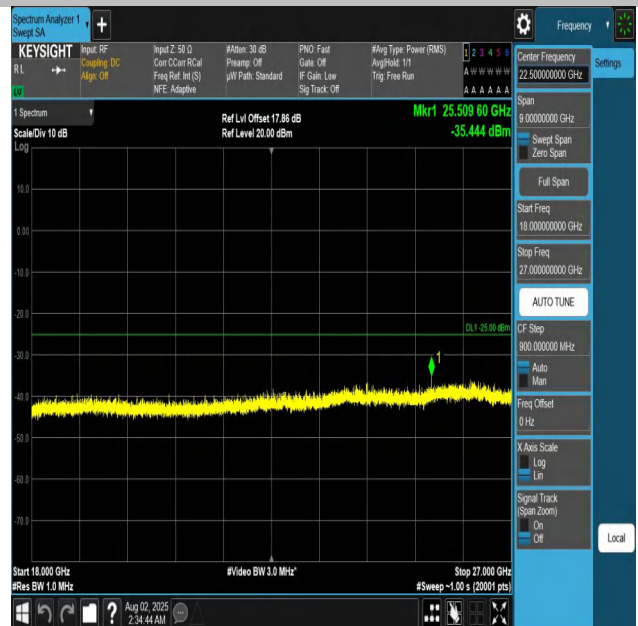
Band7-20MHz-QPSK-20850-1RB#0-30~1000-PASS



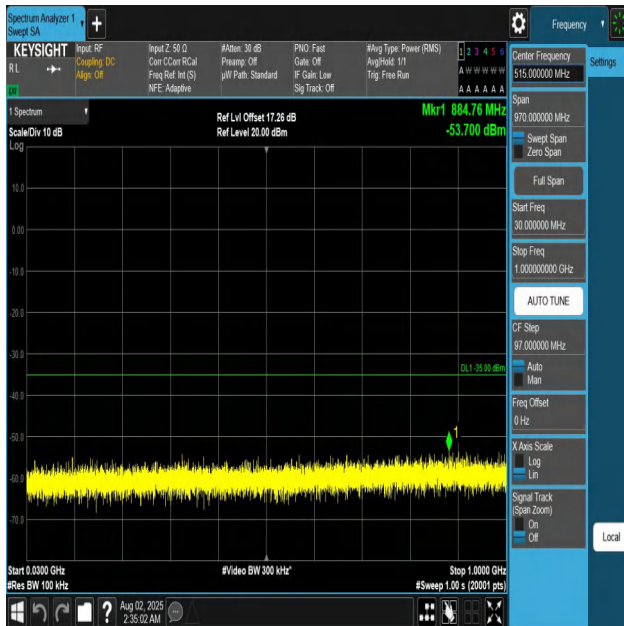
Band7-20MHz-QPSK-20850-1RB#0-1000~3000-PASS



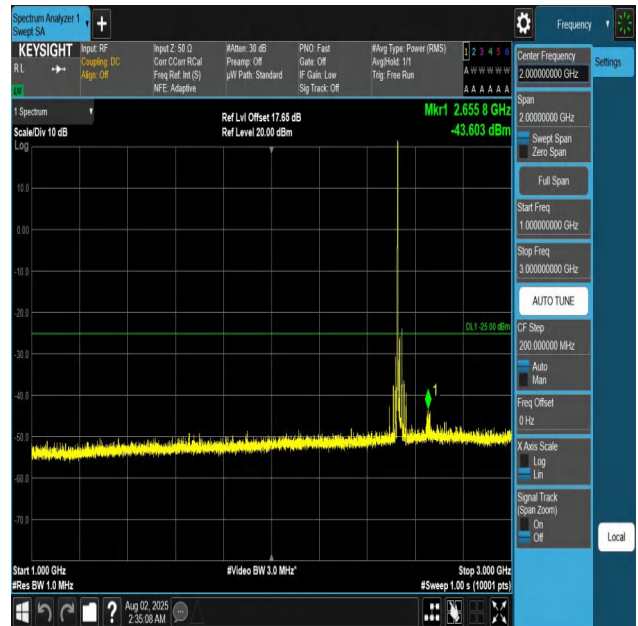
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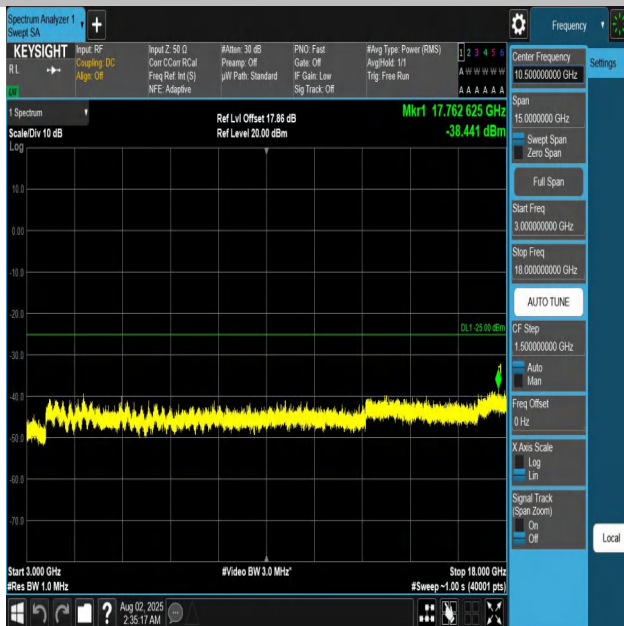
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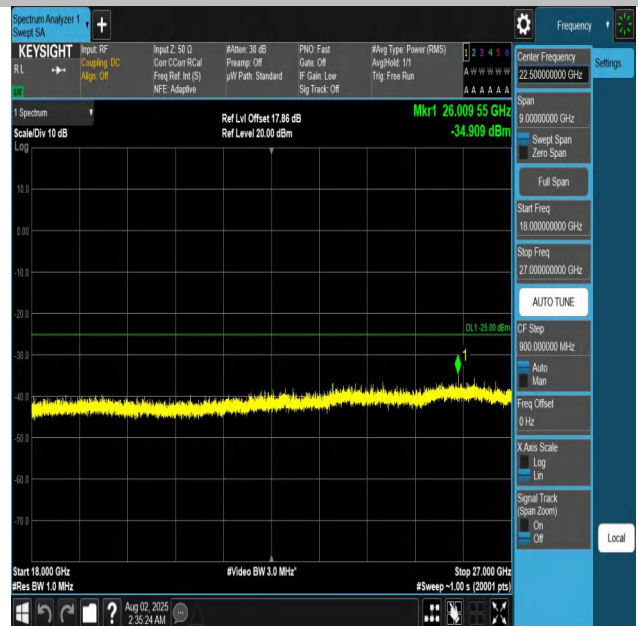
Band7-20MHz-QPSK-21100-1RB#0-30~1000-PASS



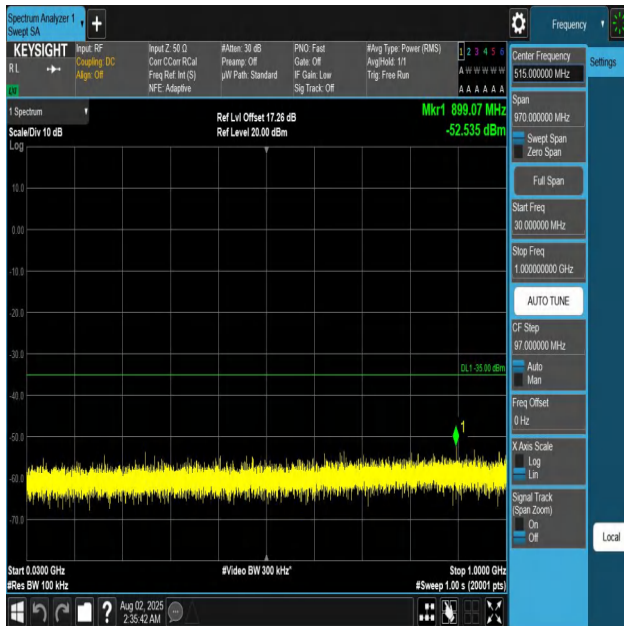
Band7-20MHz-QPSK-21100-1RB#0-1000~3000-PASS



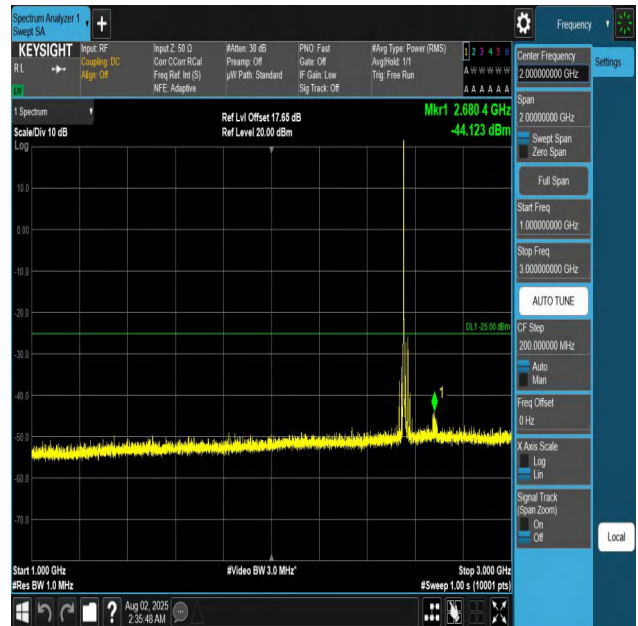
Band7-20MHz-QPSK-21100-1RB#0-3000~18000-PASS



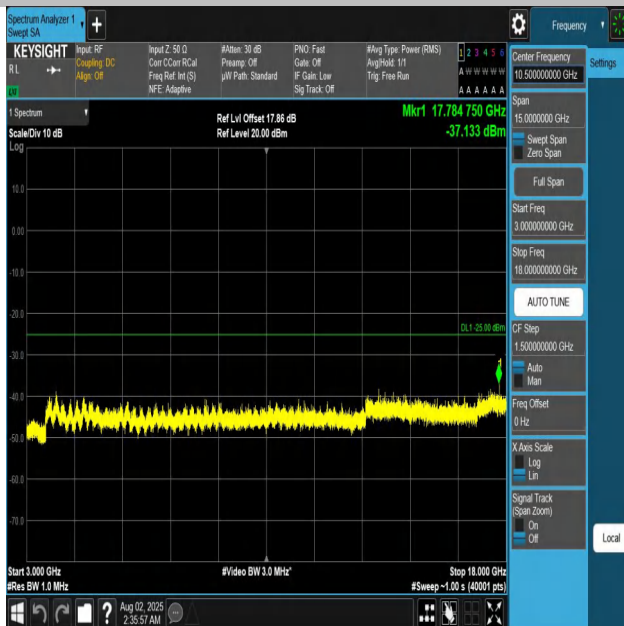
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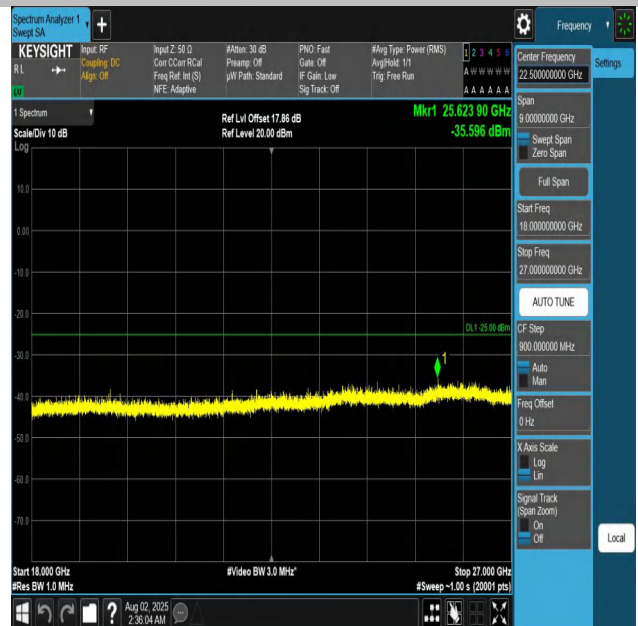
Band7-20MHz-QPSK-21350-1RB#0-30~1000-PASS



Band7-20MHz-QPSK-21350-1RB#0-1000~3000-PASS



Band7-20MHz-QPSK-21350-1RB#0-3000~18000-PASS



Band7-20MHz-QPSK-21350-1RB#0-18000~27000-PASS



Appendix F: Frequency Stability

Test Result

Voltage										
Band	Bandwidth h	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature [°C]	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band7	5MHz	QPSK	20775	25RB#0	VN	NT	2880.00	1.150849	±NA	PASS
Band7	5MHz	QPSK	20775	25RB#0	VL	NT	-230.00	-0.091908	±NA	PASS
Band7	5MHz	QPSK	20775	25RB#0	VH	NT	3040.00	1.214785	±NA	PASS
Band7	5MHz	QPSK	21100	25RB#0	VN	NT	-1030.00	-0.406312	±NA	PASS
Band7	5MHz	QPSK	21100	25RB#0	VL	NT	-910.00	-0.358974	±NA	PASS
Band7	5MHz	QPSK	21100	25RB#0	VH	NT	200.00	0.078895	±NA	PASS
Band7	5MHz	QPSK	21425	25RB#0	VN	NT	-4390.00	-1.709834	±NA	PASS
Band7	5MHz	QPSK	21425	25RB#0	VL	NT	-1320.00	-0.514119	±NA	PASS
Band7	5MHz	QPSK	21425	25RB#0	VH	NT	-3310.00	-1.289192	±NA	PASS
Band7	10MHz	QPSK	20800	50RB#0	VN	NT	14990.00	5.984032	±NA	PASS
Band7	10MHz	QPSK	20800	50RB#0	VL	NT	17510.00	6.990020	±NA	PASS
Band7	10MHz	QPSK	20800	50RB#0	VH	NT	15110.00	6.031936	±NA	PASS
Band7	10MHz	QPSK	21100	50RB#0	VN	NT	-400.00	-0.157791	±NA	PASS
Band7	10MHz	QPSK	21100	50RB#0	VL	NT	3370.00	1.329389	±NA	PASS
Band7	10MHz	QPSK	21100	50RB#0	VH	NT	4820.00	1.901381	±NA	PASS
Band7	10MHz	QPSK	21400	50RB#0	VN	NT	520.00	0.202729	±NA	PASS
Band7	10MHz	QPSK	21400	50RB#0	VL	NT	1950.00	0.760234	±NA	PASS
Band7	10MHz	QPSK	21400	50RB#0	VH	NT	230.00	0.089669	±NA	PASS
Band7	15MHz	QPSK	20825	75RB#0	VN	NT	37180.00	14.827517	±NA	PASS
Band7	15MHz	QPSK	20825	75RB#0	VL	NT	34120.00	13.607178	±NA	PASS
Band7	15MHz	QPSK	20825	75RB#0	VH	NT	29040.00	11.581256	±NA	PASS
Band7	15MHz	QPSK	21100	75RB#0	VN	NT	26170.00	10.323471	±NA	PASS
Band7	15MHz	QPSK	21100	75RB#0	VL	NT	13790.00	5.439842	±NA	PASS
Band7	15MHz	QPSK	21100	75RB#0	VH	NT	16440.00	6.485207	±NA	PASS
Band7	15MHz	QPSK	21375	75RB#0	VN	NT	550.00	0.214634	±NA	PASS
Band7	15MHz	QPSK	21375	75RB#0	VL	NT	-8210.00	-3.203902	±NA	PASS
Band7	15MHz	QPSK	21375	75RB#0	VH	NT	-13000.00	-5.073171	±NA	PASS
Band7	20MHz	QPSK	20850	100RB#0	VN	NT	38520.00	15.346614	±NA	PASS
Band7	20MHz	QPSK	20850	100RB#0	VL	NT	24900.00	9.920319	±NA	PASS
Band7	20MHz	QPSK	20850	100RB#0	VH	NT	28730.00	11.446215	±NA	PASS
Band7	20MHz	QPSK	21100	100RB#0	VN	NT	24630.00	9.715976	±NA	PASS
Band7	20MHz	QPSK	21100	100RB#0	VL	NT	24470.00	9.652860	±NA	PASS
Band7	20MHz	QPSK	21100	100RB#0	VH	NT	30530.00	12.043393	±NA	PASS
Band7	20MHz	QPSK	21350	100RB#0	VN	NT	-16660.00	-6.507813	±NA	PASS
Band7	20MHz	QPSK	21350	100RB#0	VL	NT	-10060.00	-3.929688	±NA	PASS



Band7	20MHz	QPSK	21350	100RB#0	VH	NT	-20050.00	-7.832031	±NA	PASS
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Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band7	5MHz	QPSK	20775	25RB#0	NV	-30	1830.00	0.731269	±NA	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	-20	2980.00	1.190809	±NA	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	-10	820.00	0.327672	±NA	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	0	2320.00	0.927073	±NA	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	10	3120.00	1.246753	±NA	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	20	4990.00	1.994006	±NA	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	30	680.00	0.271728	±NA	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	40	570.00	0.227772	±NA	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	50	-1640.00	-0.655345	±NA	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	-30	150.00	0.059172	±NA	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	-20	-740.00	-0.291913	±NA	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	-10	-4610.00	-1.818540	±NA	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	0	-490.00	-0.193294	±NA	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	10	1090.00	0.429980	±NA	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	20	-3270.00	-1.289941	±NA	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	30	-2290.00	-0.903353	±NA	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	40	-40.00	-0.015779	±NA	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	50	-3030.00	-1.195266	±NA	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	-30	-2140.00	-0.833496	±NA	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	-20	-6200.00	-2.414800	±NA	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	-10	-3870.00	-1.507303	±NA	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	0	-3840.00	-1.495618	±NA	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	10	-2250.00	-0.876339	±NA	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	20	-5720.00	-2.227848	±NA	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	30	-2890.00	-1.125609	±NA	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	40	-2490.00	-0.969815	±NA	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	50	-2320.00	-0.903603	±NA	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	-30	16570.00	6.614770	±NA	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	-20	18710.00	7.469062	±NA	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	-10	16510.00	6.590818	±NA	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	0	15180.00	6.059880	±NA	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	10	18880.00	7.536926	±NA	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	20	15700.00	6.267465	±NA	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	30	18360.00	7.329341	±NA	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	40	13690.00	5.465070	±NA	PASS
Band7	10MHz	QPSK	20800	50RB#0	NV	50	17220.00	6.874251	±NA	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	-30	6940.00	2.737673	±NA	PASS



Band7	10MHz	QPSK	21100	50RB#0	NV	-20	3060.00	1.207101	±NA	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	-10	2920.00	1.151874	±NA	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	0	1750.00	0.690335	±NA	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	10	720.00	0.284024	±NA	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	20	2830.00	1.116371	±NA	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	30	5210.00	2.055227	±NA	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	40	4170.00	1.644970	±NA	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	50	250.00	0.098619	±NA	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	-30	60.00	0.023392	±NA	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	-20	3990.00	1.555556	±NA	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	-10	-2520.00	-0.982456	±NA	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	0	980.00	0.382066	±NA	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	10	2400.00	0.935673	±NA	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	20	450.00	0.175439	±NA	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	30	-920.00	-0.358674	±NA	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	40	-1120.00	-0.436647	±NA	PASS
Band7	10MHz	QPSK	21400	50RB#0	NV	50	-2880.00	-1.122807	±NA	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	-30	31560.00	12.586241	±NA	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	-20	28020.00	11.174477	±NA	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	-10	25820.00	10.297109	±NA	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	0	43150.00	17.208375	±NA	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	10	31830.00	12.693918	±NA	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	20	43710.00	17.431705	±NA	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	30	37310.00	14.879362	±NA	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	40	29240.00	11.661017	±NA	PASS
Band7	15MHz	QPSK	20825	75RB#0	NV	50	26180.00	10.440678	±NA	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	-30	18420.00	7.266272	±NA	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	-20	19550.00	7.712032	±NA	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	-10	17470.00	6.891519	±NA	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	0	25800.00	10.177515	±NA	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	10	18840.00	7.431953	±NA	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	20	21430.00	8.453649	±NA	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	30	23230.00	9.163708	±NA	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	40	16930.00	6.678501	±NA	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	50	20130.00	7.940828	±NA	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	-30	-3610.00	-1.408780	±NA	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	-20	-9290.00	-3.625366	±NA	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	-10	-10790.00	-4.210732	±NA	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	0	-3390.00	-1.322927	±NA	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	10	-10370.00	-4.046829	±NA	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	20	-13000.00	-5.073171	±NA	PASS



Band7	15MHz	QPSK	21375	75RB#0	NV	30	-10710.00	-4.179512	±NA	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	40	-5460.00	-2.130732	±NA	PASS
Band7	15MHz	QPSK	21375	75RB#0	NV	50	-9570.00	-3.734634	±NA	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	-30	21550.00	8.585657	±NA	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	-20	46300.00	18.446215	±NA	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	-10	37630.00	14.992032	±NA	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	0	35400.00	14.103586	±NA	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	10	42600.00	16.972112	±NA	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	20	44300.00	17.649402	±NA	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	30	26130.00	10.410359	±NA	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	40	21950.00	8.745020	±NA	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	50	40560.00	16.159363	±NA	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	-30	38460.00	15.171598	±NA	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	-20	19440.00	7.668639	±NA	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	-10	33590.00	13.250493	±NA	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	0	32150.00	12.682446	±NA	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	10	23150.00	9.132150	±NA	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	20	22280.00	8.788955	±NA	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	30	23600.00	9.309665	±NA	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	40	27180.00	10.721893	±NA	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	50	27550.00	10.867850	±NA	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	-30	-18810.00	-7.347656	±NA	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	-20	-8530.00	-3.332031	±NA	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	-10	-10100.00	-3.945313	±NA	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	0	-13230.00	-5.167969	±NA	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	10	-8160.00	-3.187500	±NA	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	20	-24530.00	-9.582031	±NA	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	30	-13550.00	-5.292969	±NA	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	40	-3750.00	-1.464844	±NA	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	50	-14180.00	-5.539063	±NA	PASS

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