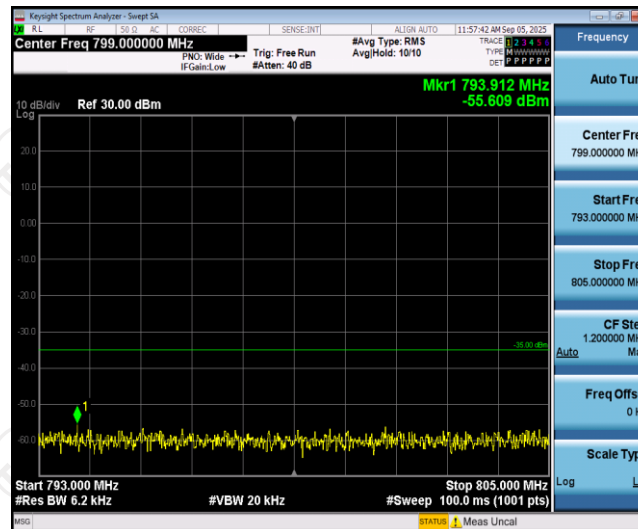
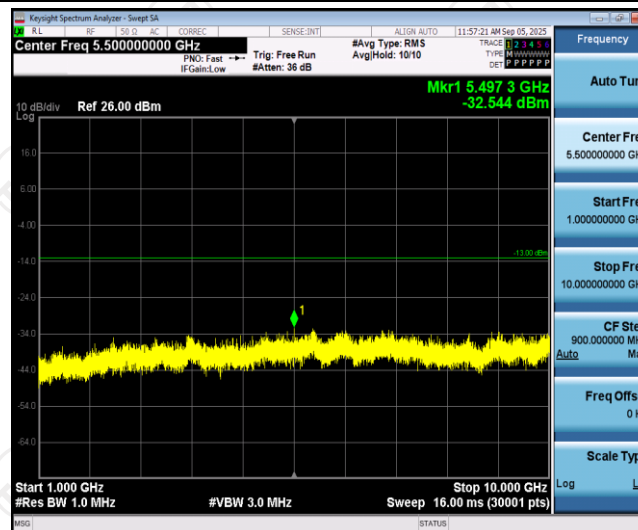
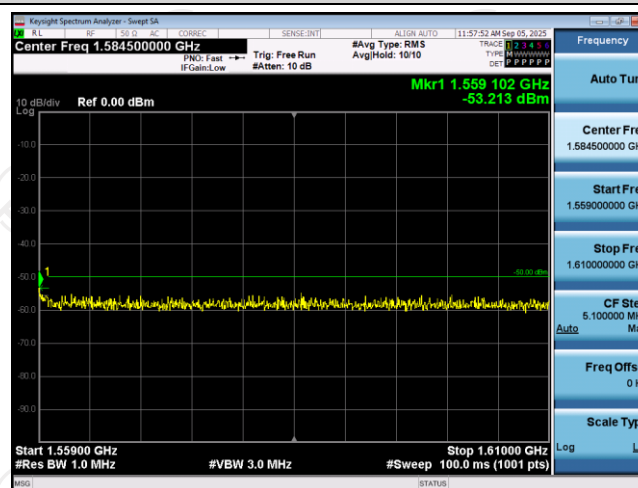




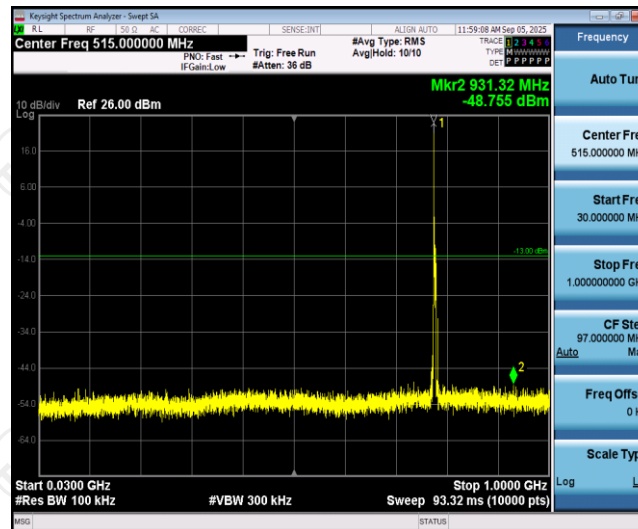
Band13-5MHz-16QAM-23205-1RB#0-Range4:793~805MHz



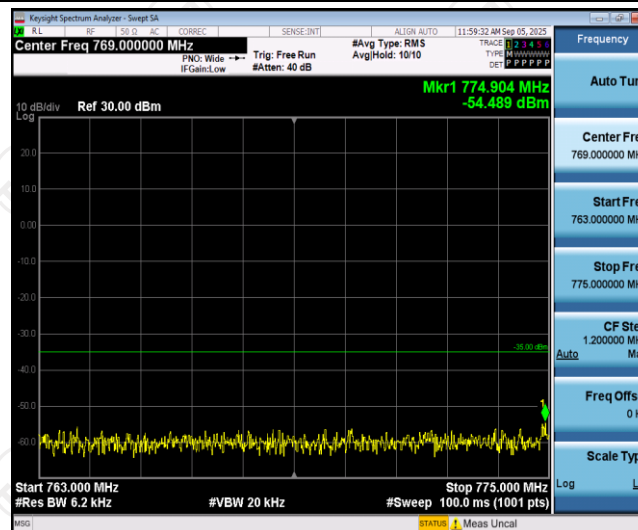
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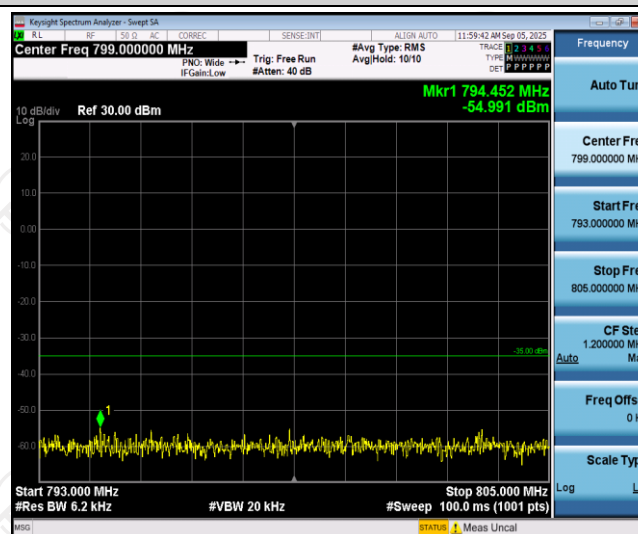
Band13-5MHz-16QAM-23205-1RB#0-Range5:1559~1610MHz



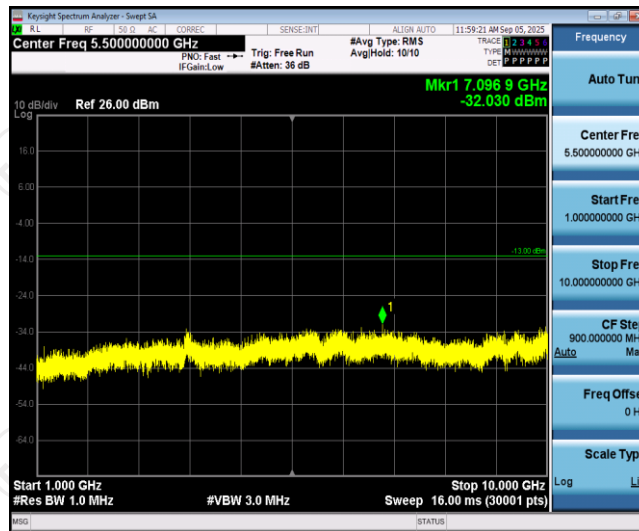
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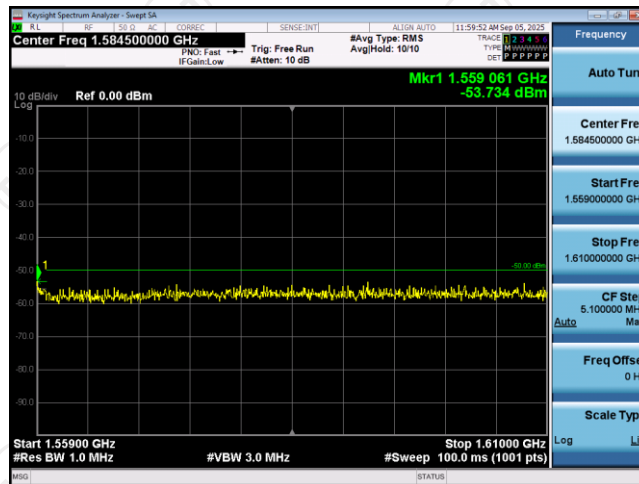
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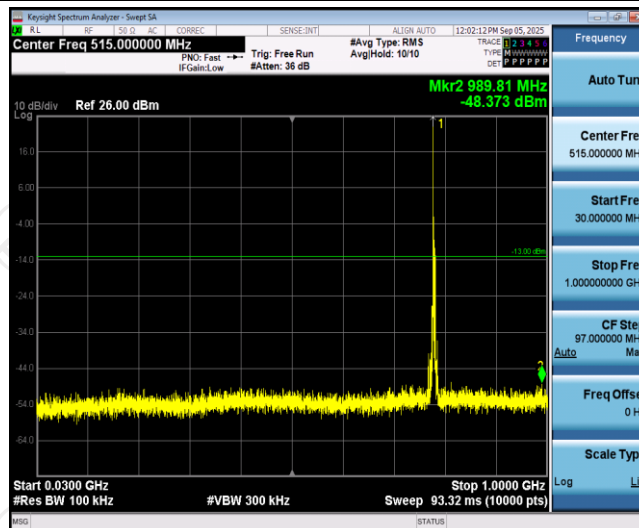
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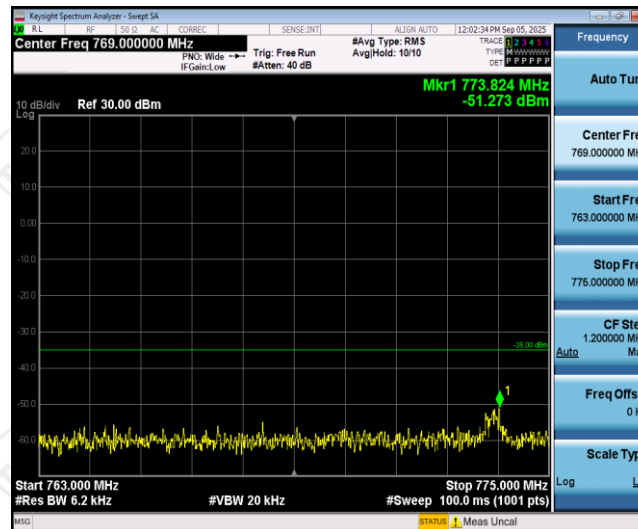
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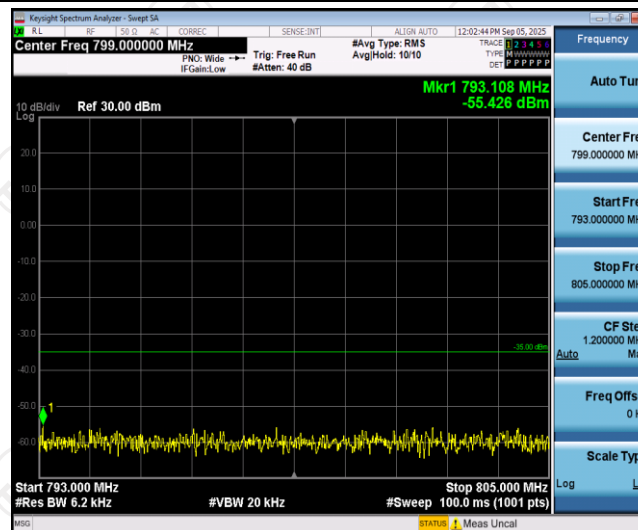
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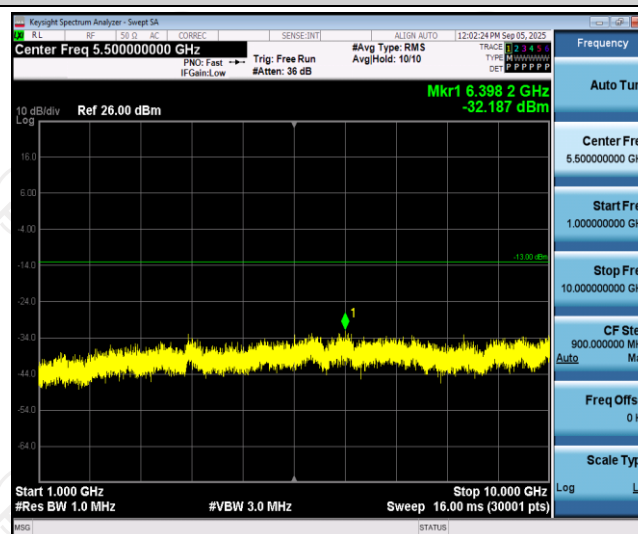
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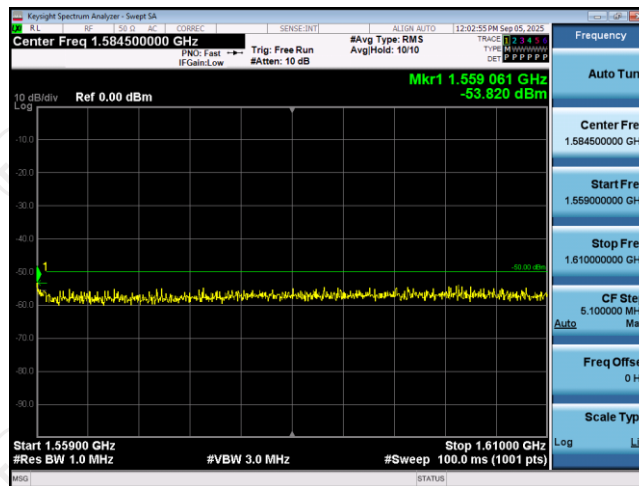
Band13-5MHz-16QAM-23255-1RB#0-Range3:763~775MHz



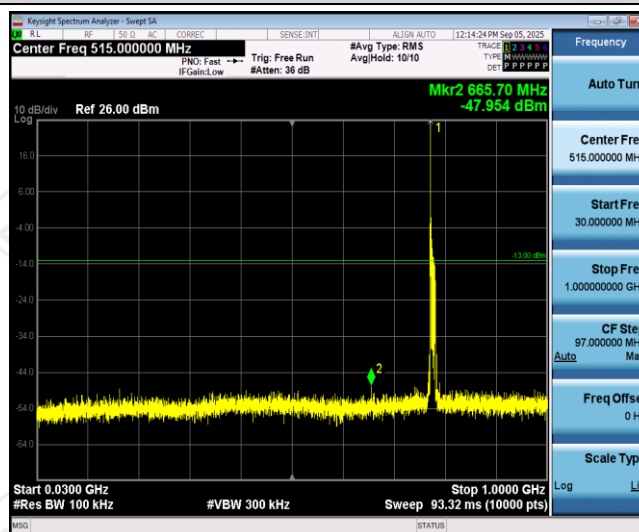
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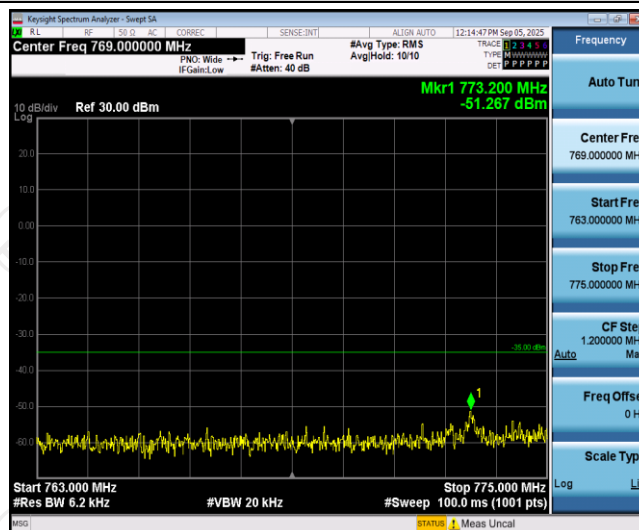
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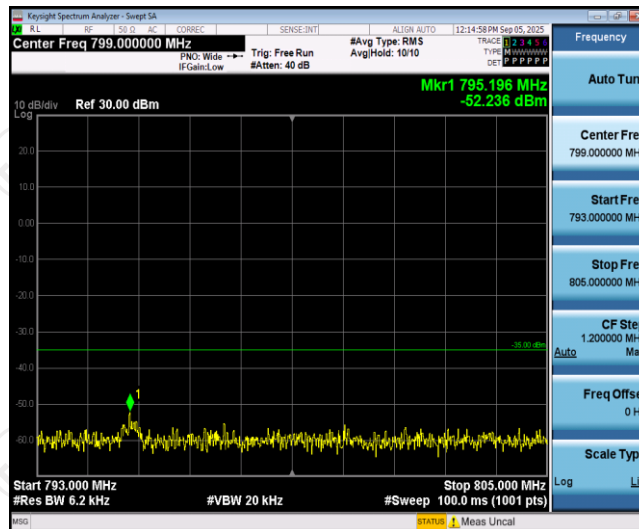
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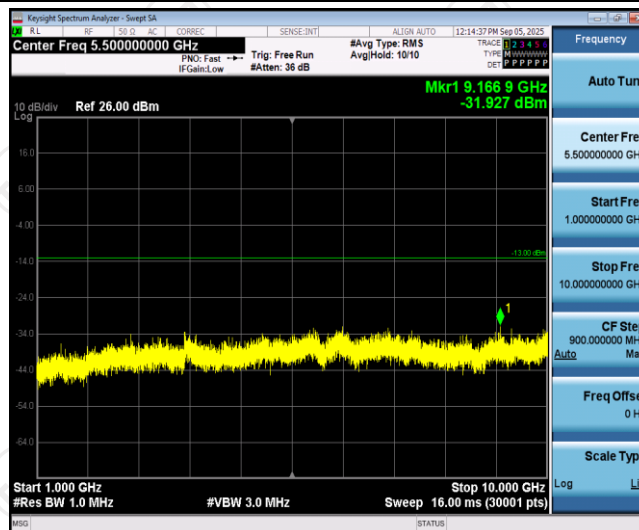
Band13-10MHz-QPSK-23230-1RB#0-Range1:30~1000MHz



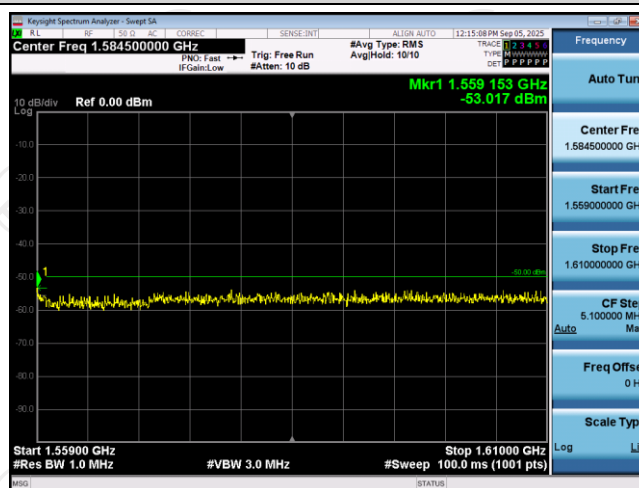
Band13-10MHz-QPSK-23230-1RB#0-Range3:763~775MHz



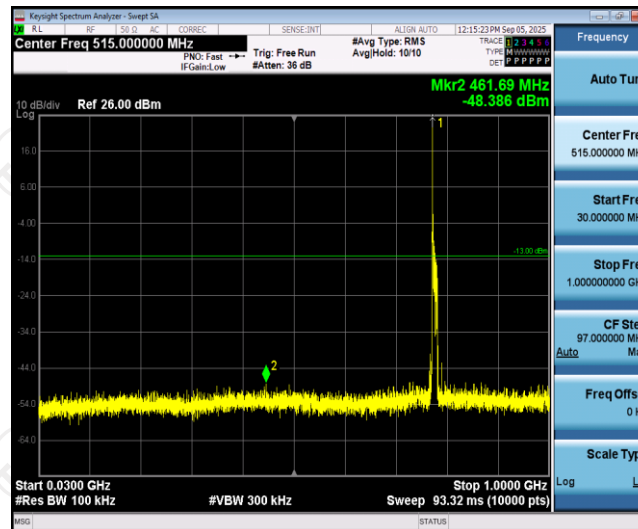
Band13-10MHz-QPSK-23230-1RB#0-Range4:793~805MHz



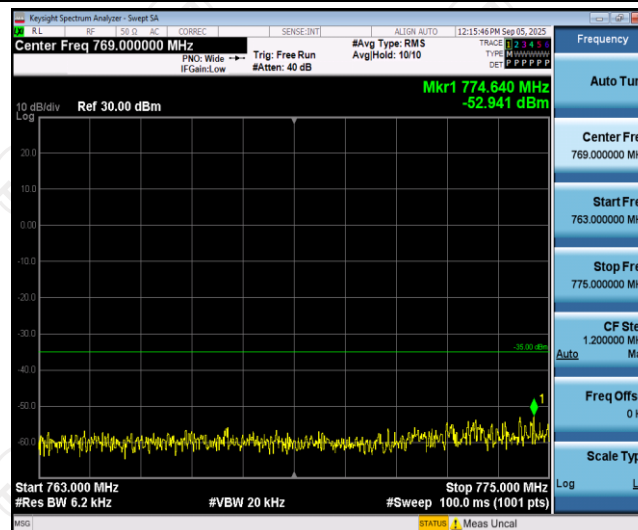
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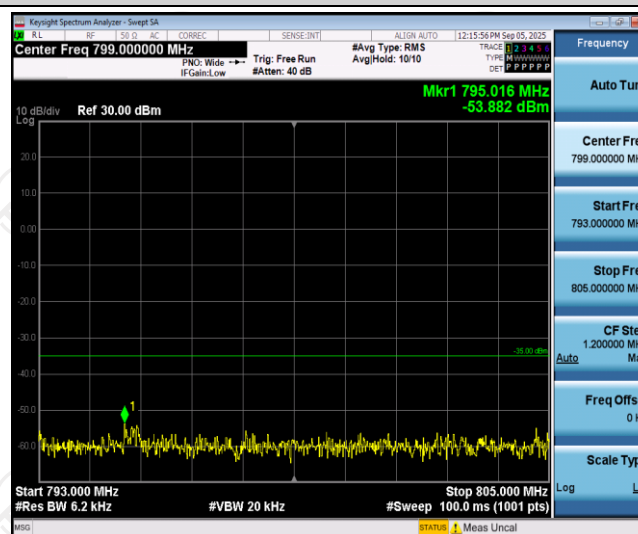
Band13-10MHz-QPSK-23230-1RB#0-Range5:1559~1610MHz



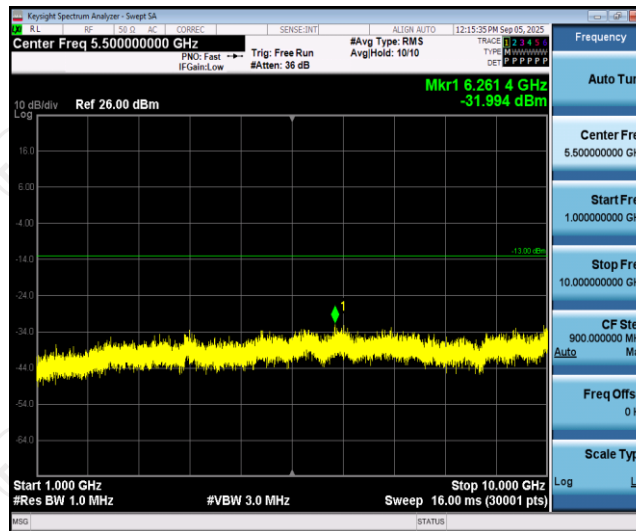
Band13-10MHz-16QAM-23230-1RB#0-Range1:30~1000MHz



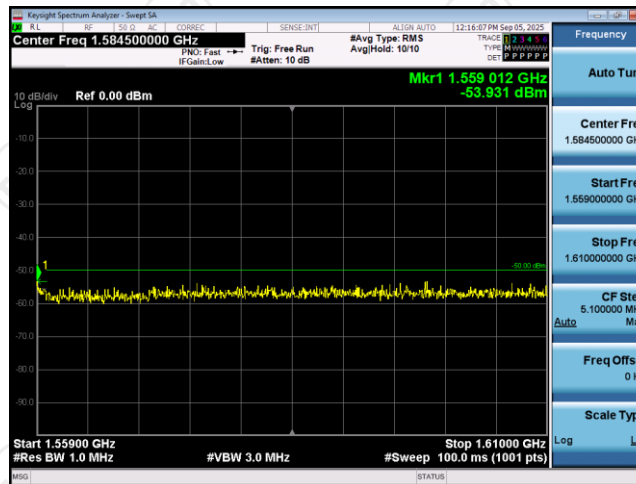
Band13-10MHz-16QAM-23230-1RB#0-Range3:763~775MHz



Band13-10MHz-16QAM-23230-1RB#0-Range4:793~805MHz



Band13-10MHz-16QAM-23230-1RB#0-Range2:1000~10000MHz



Band13-10MHz-16QAM-23230-1RB#0-Range5:1559~1610MHz

Appendix F: Frequency Stability

Test Result

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage		Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
					Voltage [Vdc]	Temperature (°C)				
Band1_3	5MHz	QPSK	23205	25RB#0	VL	NT	9.76	0.012521	±2.5	PASS
Band1_3	5MHz	QPSK	23205	25RB#0	VN	NT	13.42	0.017216	±2.5	PASS
Band1_3	5MHz	QPSK	23205	25RB#0	VH	NT	7.66	0.009827	±2.5	PASS
Band1_3	5MHz	QPSK	23230	25RB#0	VL	NT	-53.51	-0.068427	±2.5	PASS
Band1_3	5MHz	QPSK	23230	25RB#0	VN	NT	-38.26	-0.048926	±2.5	PASS
Band1_3	5MHz	QPSK	23230	25RB#0	VH	NT	-21.79	-0.027864	±2.5	PASS
Band1_3	5MHz	QPSK	23255	25RB#0	VL	NT	-42.67	-0.054391	±2.5	PASS
Band1_3	5MHz	QPSK	23255	25RB#0	VN	NT	-37.92	-0.048337	±2.5	PASS
Band1_3	5MHz	QPSK	23255	25RB#0	VH	NT	-52.93	-0.067470	±2.5	PASS
Band1_3	5MHz	16QAM	23205	25RB#0	VL	NT	-49.33	-0.063284	±2.5	PASS
Band1_3	5MHz	16QAM	23205	25RB#0	VN	NT	-42.67	-0.054740	±2.5	PASS
Band1_3	5MHz	16QAM	23205	25RB#0	VH	NT	-2.15	-0.002758	±2.5	PASS
Band1_3	5MHz	16QAM	23230	25RB#0	VL	NT	-9.69	-0.012391	±2.5	PASS
Band1_3	5MHz	16QAM	23230	25RB#0	VN	NT	-7.01	-0.008964	±2.5	PASS
Band1_3	5MHz	16QAM	23230	25RB#0	VH	NT	-14.69	-0.018785	±2.5	PASS
Band1_3	5MHz	16QAM	23255	25RB#0	VL	NT	-15.73	-0.020051	±2.5	PASS
Band1_3	5MHz	16QAM	23255	25RB#0	VN	NT	-17.26	-0.022001	±2.5	PASS

Band1 3	5MHz	16QAM	23255	25RB#0	VH	NT	-17.24	-0.021976	±2.5	PASS
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Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band1 3	5MHz	QPSK	23205	25RB#0	NV	-30	1.90	0.002437	±2.5	PASS
Band1 3	5MHz	QPSK	23205	25RB#0	NV	-20	-10.26	-0.013162	±2.5	PASS
Band1 3	5MHz	QPSK	23205	25RB#0	NV	0	-16.45	-0.021103	±2.5	PASS
Band1 3	5MHz	QPSK	23205	25RB#0	NV	10	-23.90	-0.030661	±2.5	PASS
Band1 3	5MHz	QPSK	23205	25RB#0	NV	20	-34.91	-0.044785	±2.5	PASS
Band1 3	5MHz	QPSK	23230	25RB#0	NV	-30	-31.34	-0.040077	±2.5	PASS
Band1 3	5MHz	QPSK	23230	25RB#0	NV	-20	-41.69	-0.053312	±2.5	PASS
Band1 3	5MHz	QPSK	23230	25RB#0	NV	0	-44.95	-0.057481	±2.5	PASS
Band1 3	5MHz	QPSK	23230	25RB#0	NV	10	-51.93	-0.066407	±2.5	PASS
Band1 3	5MHz	QPSK	23230	25RB#0	NV	20	-3.41	-0.004361	±2.5	PASS
Band1 3	5MHz	QPSK	23255	25RB#0	NV	-30	-10.58	-0.013486	±2.5	PASS
Band1 3	5MHz	QPSK	23255	25RB#0	NV	-20	-13.68	-0.017438	±2.5	PASS
Band1 3	5MHz	QPSK	23255	25RB#0	NV	0	-17.25	-0.021989	±2.5	PASS
Band1 3	5MHz	QPSK	23255	25RB#0	NV	10	-16.30	-0.020778	±2.5	PASS
Band1 3	5MHz	QPSK	23255	25RB#0	NV	20	-26.56	-0.033856	±2.5	PASS
Band1 3	5MHz	16QAM	23205	25RB#0	NV	-30	-10.01	-0.012842	±2.5	PASS
Band1 3	5MHz	16QAM	23205	25RB#0	NV	-20	-15.17	-0.019461	±2.5	PASS
Band1 3	5MHz	16QAM	23205	25RB#0	NV	0	-27.47	-0.035241	±2.5	PASS

3										
Band1 3	5MHz	16QAM	23205	25RB#0	NV	10	-30.67	-0.039346	±2.5	PASS
Band1 3	5MHz	16QAM	23205	25RB#0	NV	20	-38.11	-0.048890	±2.5	PASS
Band1 3	5MHz	16QAM	23230	25RB#0	NV	-30	-18.59	-0.023772	±2.5	PASS
Band1 3	5MHz	16QAM	23230	25RB#0	NV	-20	-22.23	-0.028427	±2.5	PASS
Band1 3	5MHz	16QAM	23230	25RB#0	NV	0	-23.27	-0.029757	±2.5	PASS
Band1 3	5MHz	16QAM	23230	25RB#0	NV	10	-26.59	-0.034003	±2.5	PASS
Band1 3	5MHz	16QAM	23230	25RB#0	NV	20	-30.54	-0.039054	±2.5	PASS
Band1 3	5MHz	16QAM	23255	25RB#0	NV	-30	-15.99	-0.020382	±2.5	PASS
Band1 3	5MHz	16QAM	23255	25RB#0	NV	-20	-16.07	-0.020484	±2.5	PASS
Band1 3	5MHz	16QAM	23255	25RB#0	NV	0	-17.78	-0.022664	±2.5	PASS
Band1 3	5MHz	16QAM	23255	25RB#0	NV	10	-17.05	-0.021734	±2.5	PASS
Band1 3	5MHz	16QAM	23255	25RB#0	NV	20	-18.01	-0.022957	±2.5	PASS