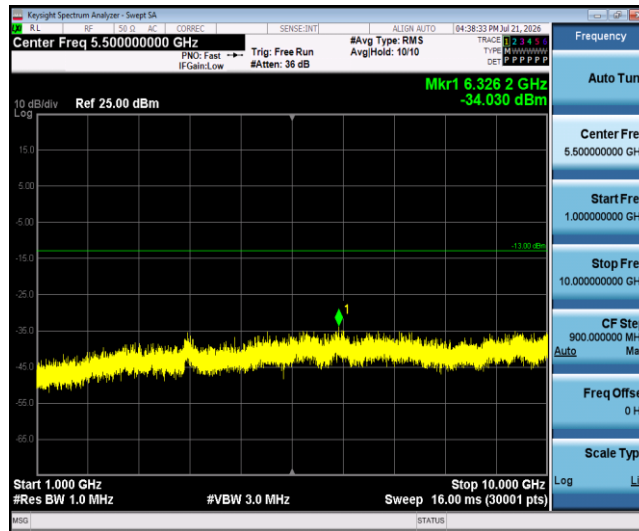
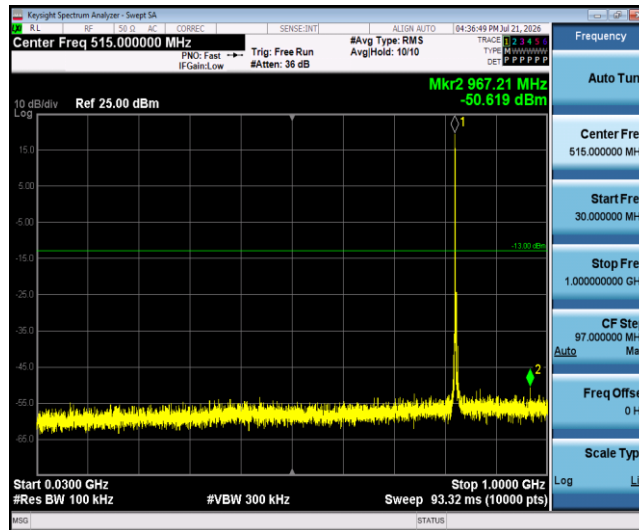
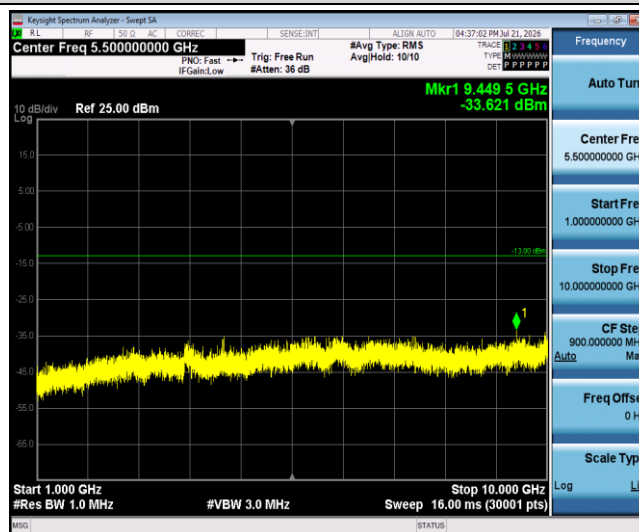




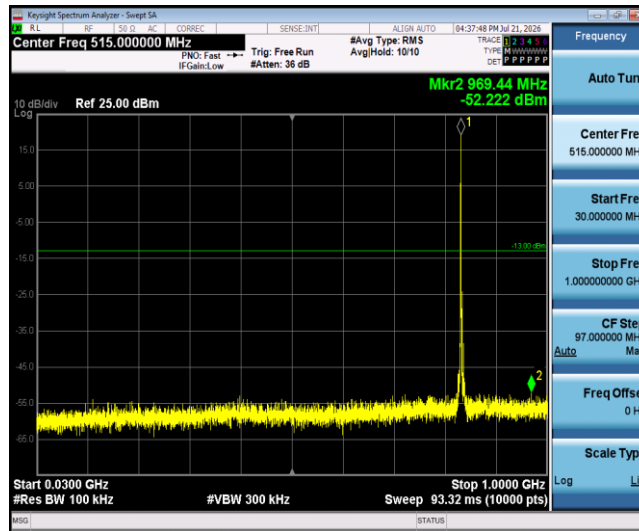
Band5-3MHz-QPSK-20635-1RB#0-Range2:1000~10000MHz



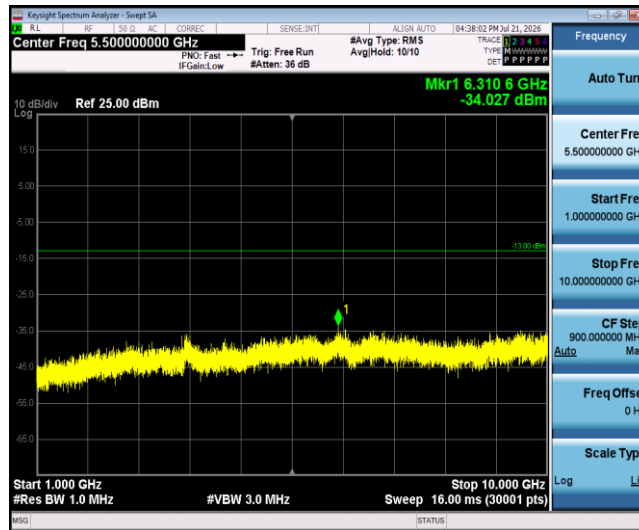
Band5-3MHz-16QAM-20415-1RB#0-Range1:30~1000MHz



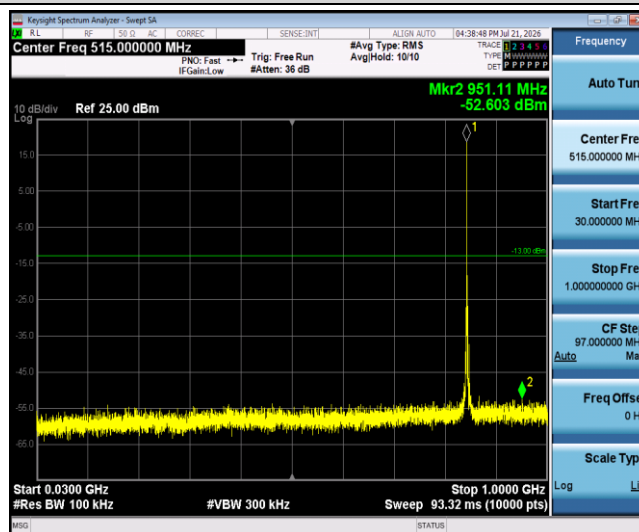
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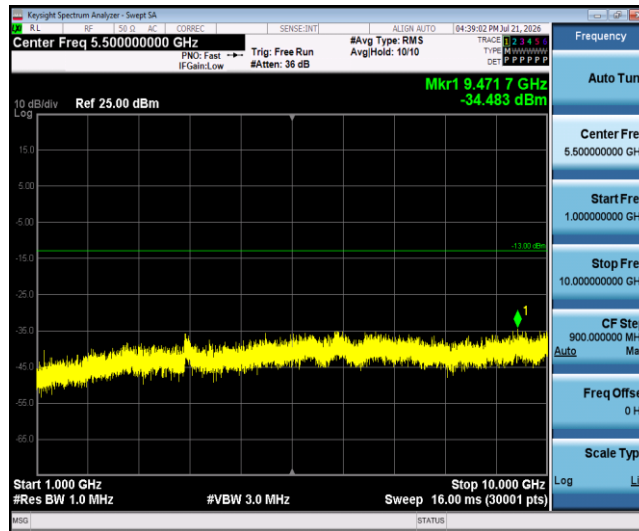
Band5-3MHz-16QAM-20525-1RB#0-Range1:30~1000MHz



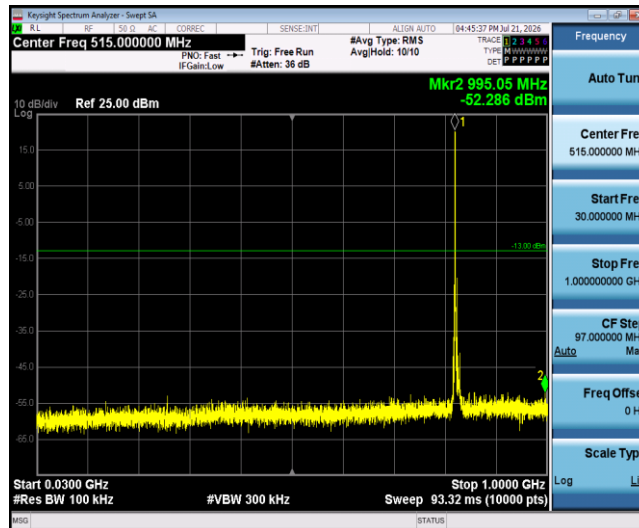
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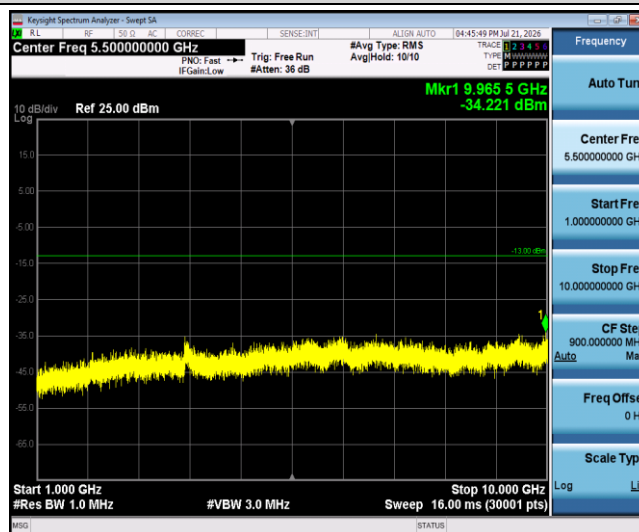
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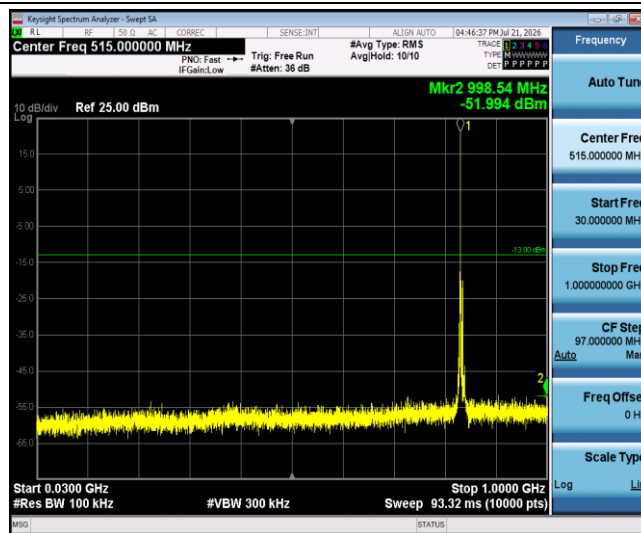
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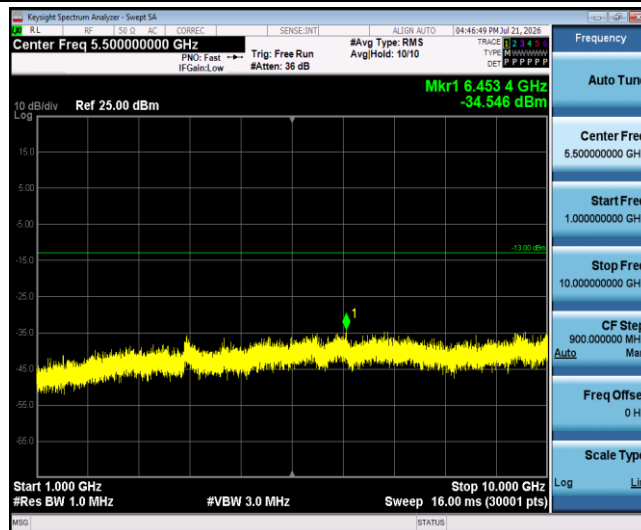
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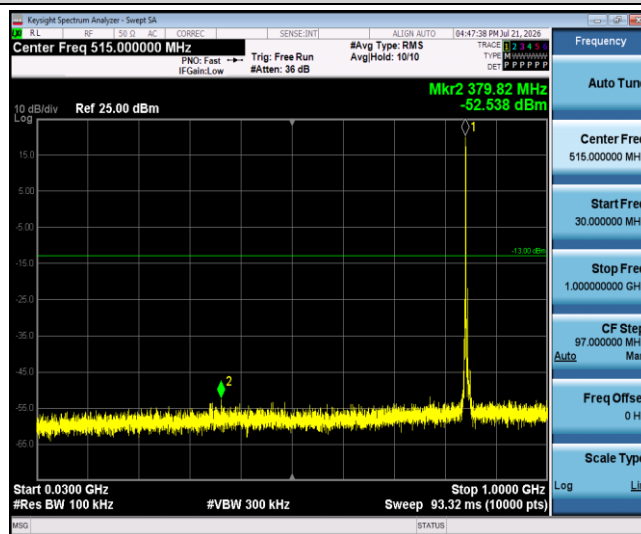
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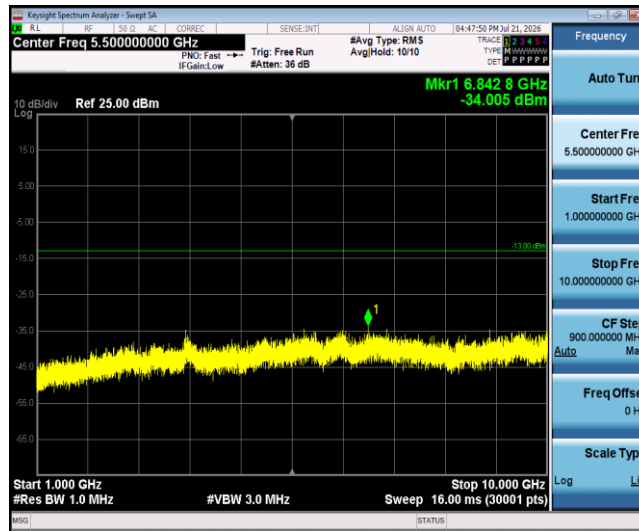
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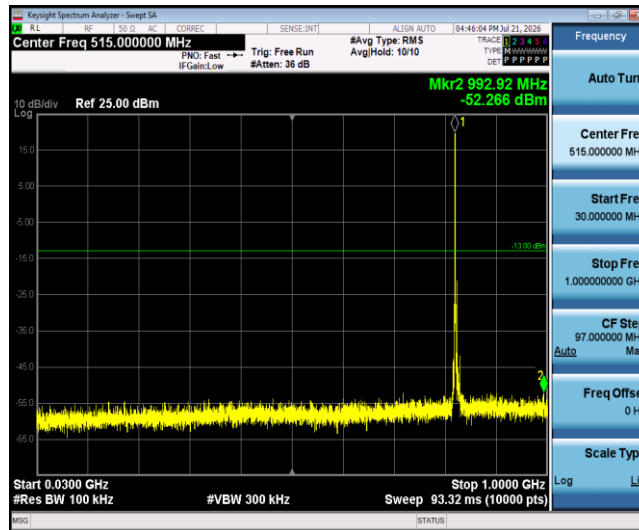
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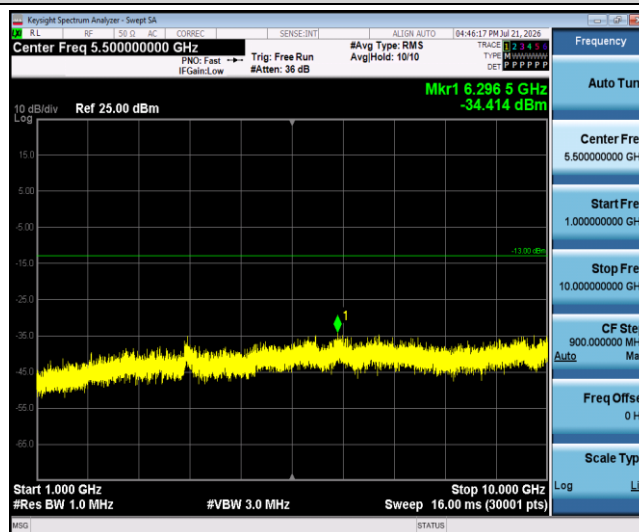
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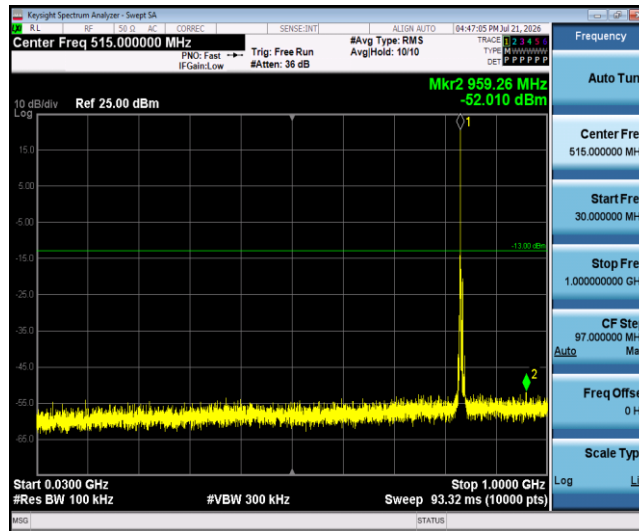
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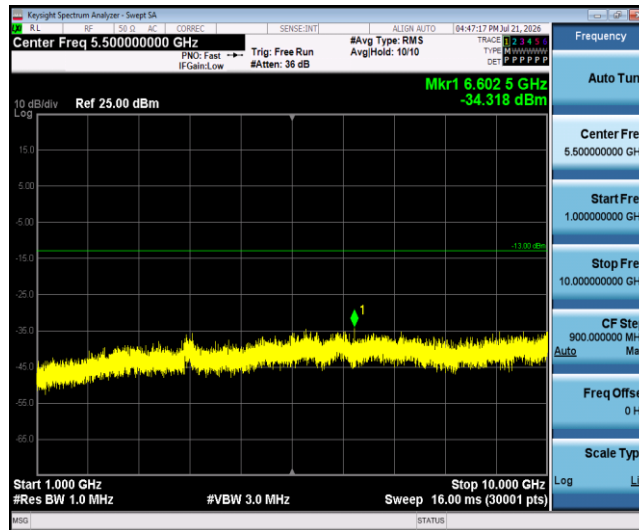
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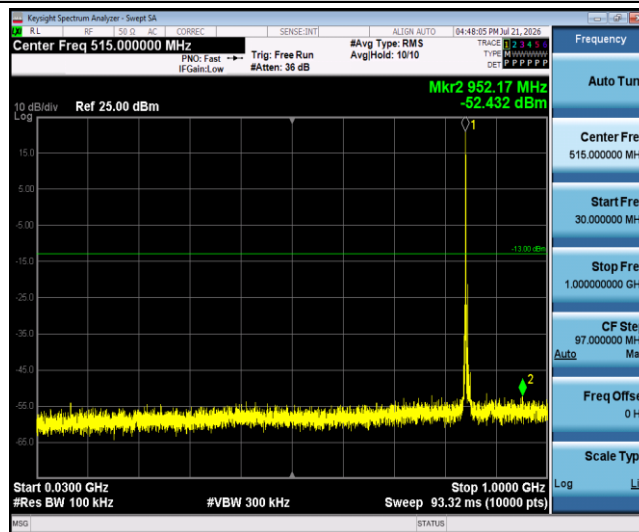
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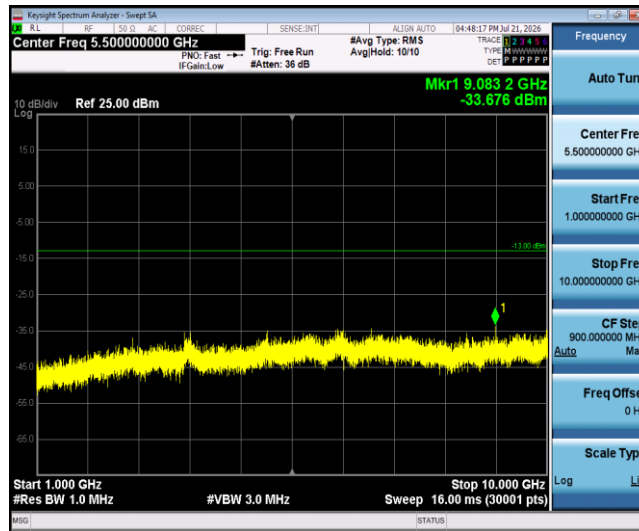
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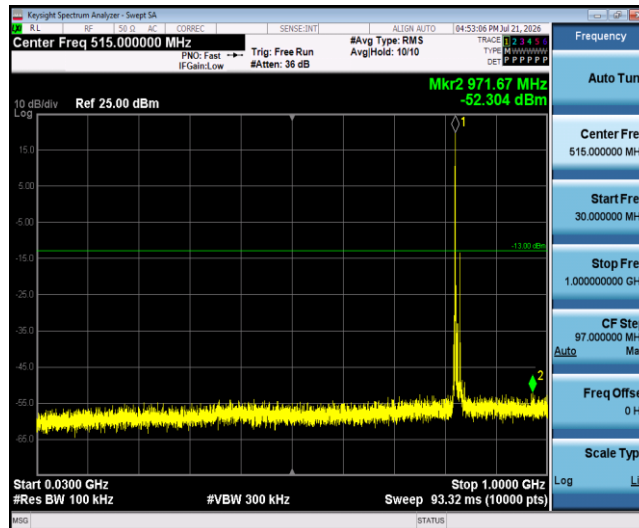
Band5-5MHz-16QAM-20525-1RB#0-Range2:1000~10000MHz



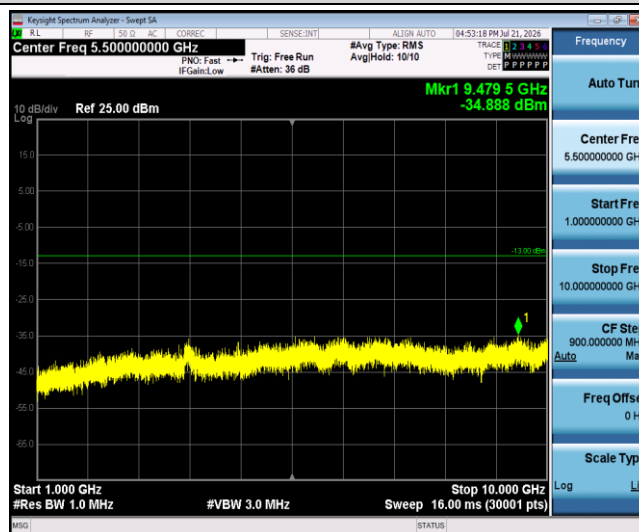
Band5-5MHz-16QAM-20625-1RB#0-Range1:30~1000MHz



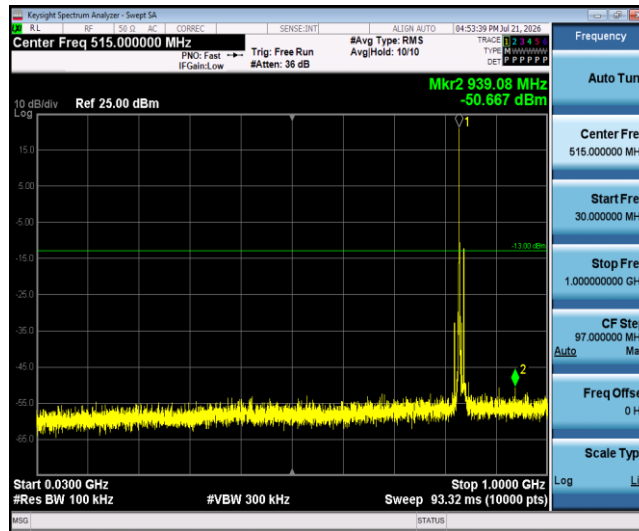
Band5-5MHz-16QAM-20625-1RB#0-Range2:1000~10000MHz



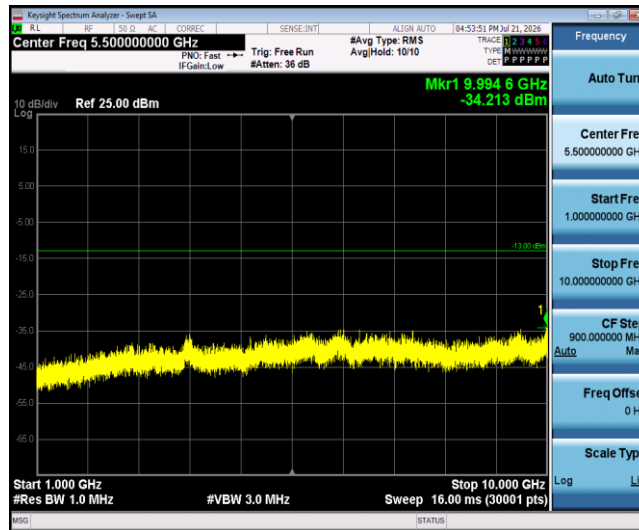
Band5-10MHz-QPSK-20450-1RB#0-Range1:30~1000MHz



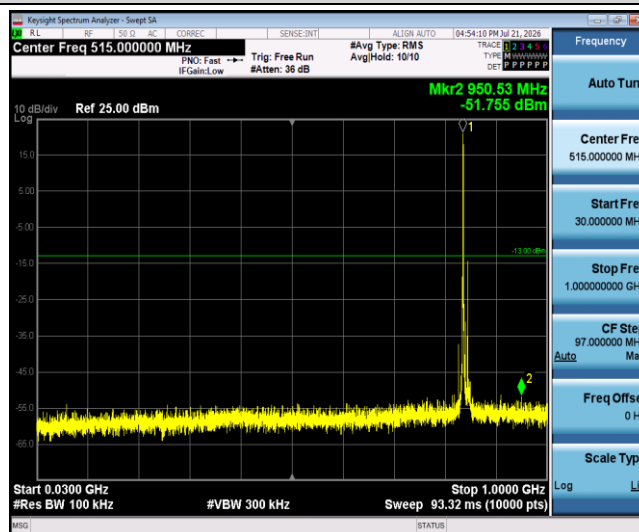
Band5-10MHz-QPSK-20450-1RB#0-Range2:1000~10000MHz



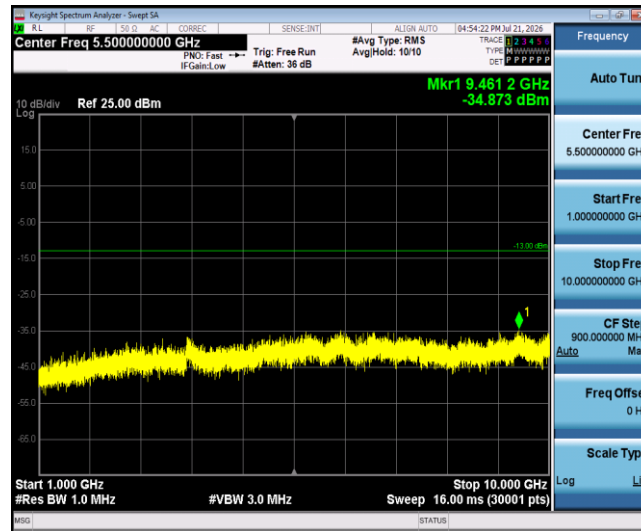
Band5-10MHz-QPSK-20525-1RB#0-Range1:30~1000MHz



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

Appendix F: Frequency Stability

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	VL	NT	3.22	0.003904	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	VN	NT	5.78	0.007009	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	VH	NT	-3.69	-0.004474	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VL	NT	7.00	0.008368	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VN	NT	-9.46	-0.011309	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VH	NT	5.94	0.007101	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	VL	NT	7.09	0.008358	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	VN	NT	-9.45	-0.011140	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	VH	NT	6.05	0.007132	±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	4.69	0.005687	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	VH	NT	-4.67	-0.005663	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VL	NT	6.09	0.007280	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VN	NT	5.97	0.007137	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VH	NT	-4.46	-0.005332	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	VL	NT	-5.23	-0.006165	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	VN	NT	-7.91	-0.009325	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	VH	NT	6.90	0.008134	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	NV	-30	-4.10	-0.004972	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	-20	6.18	0.007494	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	0	-5.93	-0.007190	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	10	6.58	0.007979	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	20	-4.52	-0.005481	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	-30	4.67	0.005583	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	-20	-4.63	-0.005535	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	0	4.88	0.005834	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	10	7.42	0.008870	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	20	-4.31	-0.005152	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	-30	-8.19	-0.009655	±2.5	PASS

Band5	1.4MHz	QPSK	20643	6RB#0	NV	-20	4.04	0.004762	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	0	-8.43	-0.009938	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	10	-10.23	-0.012059	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	20	5.79	0.006825	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	-30	4.39	0.005323	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	-20	-5.08	-0.006160	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	0	5.02	0.006087	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	10	-4.41	-0.005347	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	20	-5.78	-0.007009	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	-30	11.63	0.013903	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	-20	3.06	0.003658	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	0	11.14	0.013317	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	10	-4.82	-0.005762	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	20	-4.56	-0.005451	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	-30	10.05	0.011847	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	-20	5.10	0.006012	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	0	-4.57	-0.005387	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	10	-3.31	-0.003902	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	20	-8.17	-0.009631	±2.5	PASS