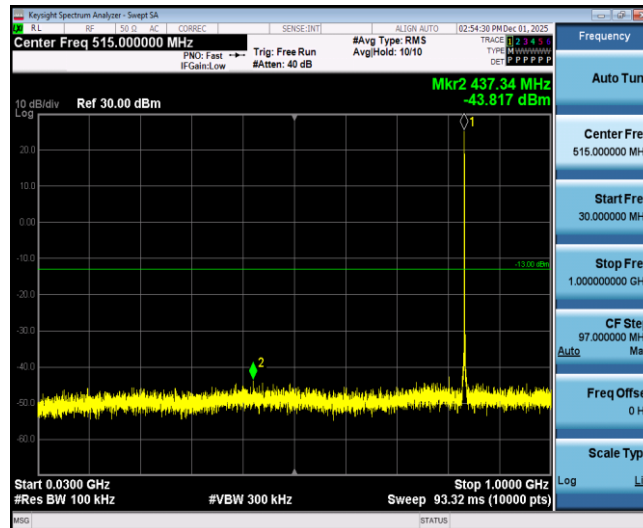
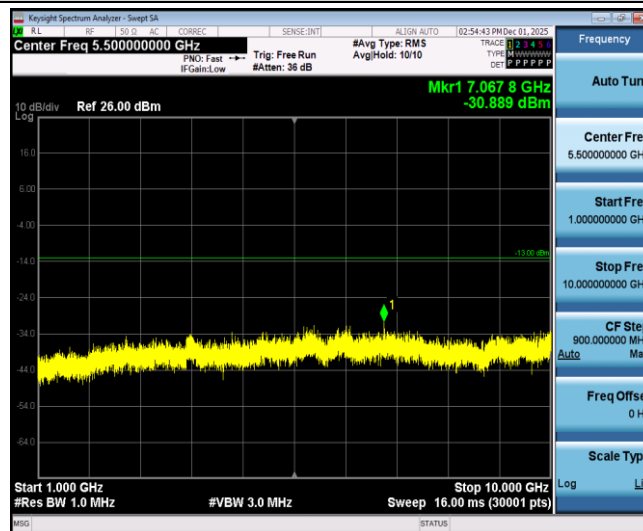
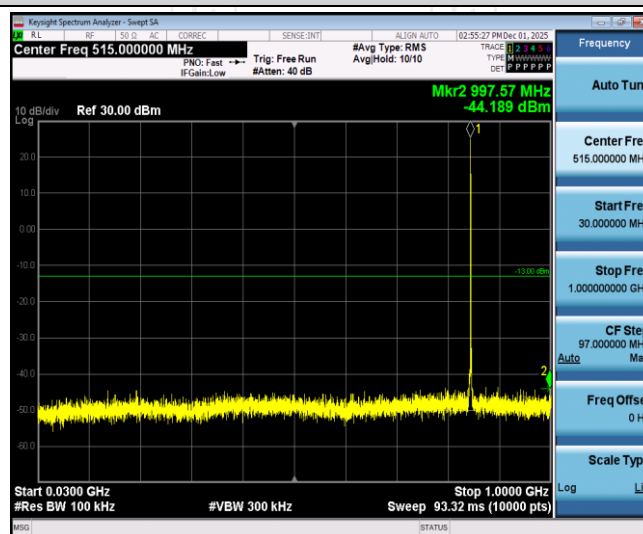




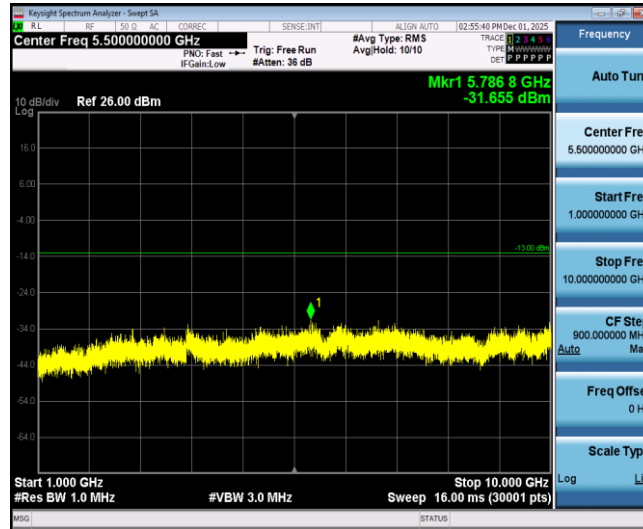
Band5-1.4MHz-16QAM-20525-1RB#0-Range1:30~1000MHz



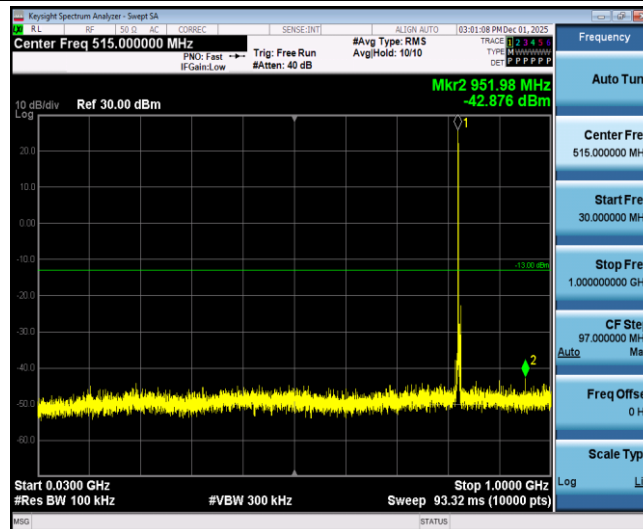
Band5-1.4MHz-16QAM-20525-1RB#0-Range2:1000~10000MHz



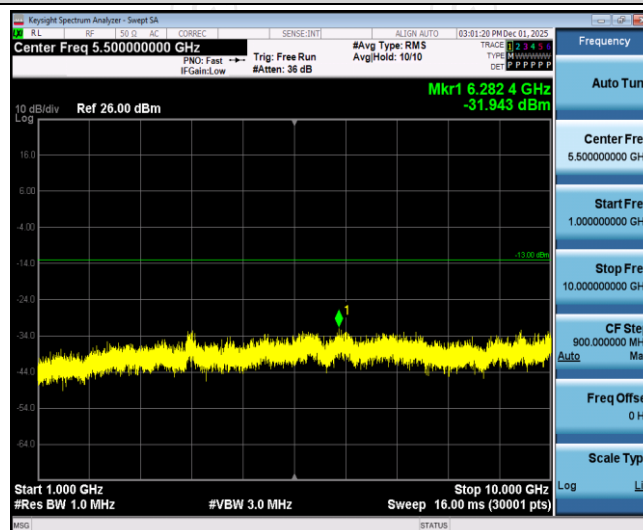
Band5-1.4MHz-16QAM-20643-1RB#0-Range1:30~1000MHz



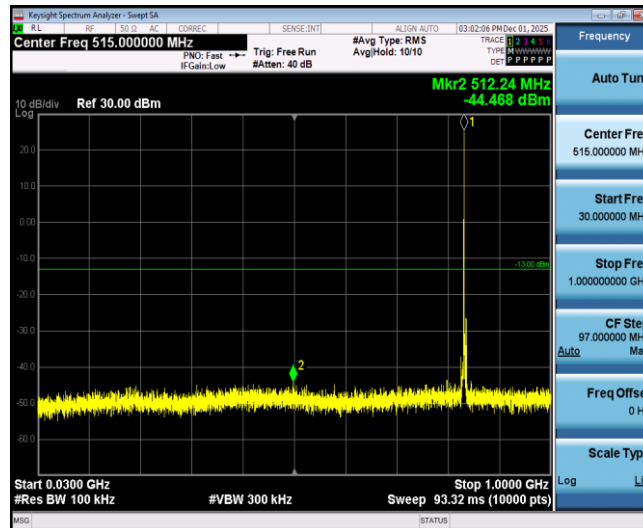
Band5-1.4MHz-16QAM-20643-1RB#0-Range2:1000~10000MHz



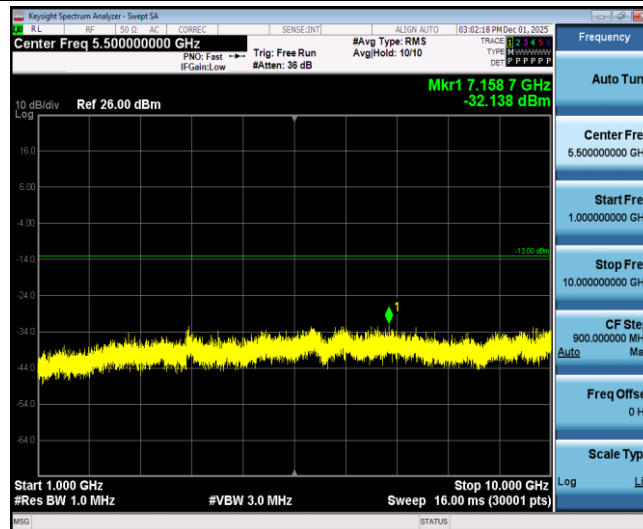
Band5-3MHz-QPSK-20415-1RB#0-Range1:30~1000MHz



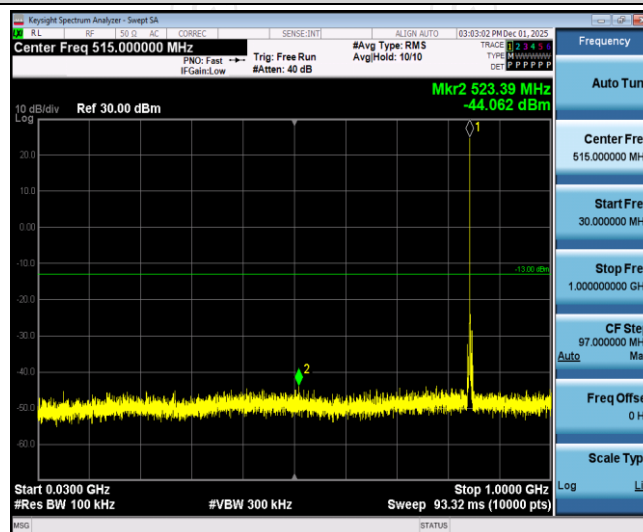
Band5-3MHz-QPSK-20415-1RB#0-Range2:1000~10000MHz



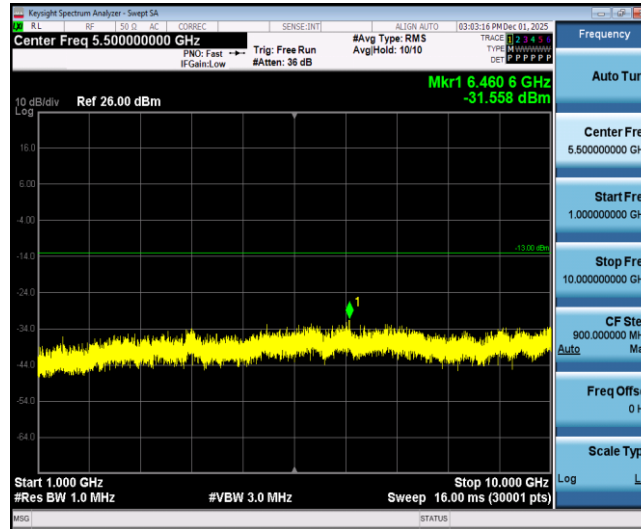
Band5-3MHz-QPSK-20525-1RB#0-Range1:30~1000MHz



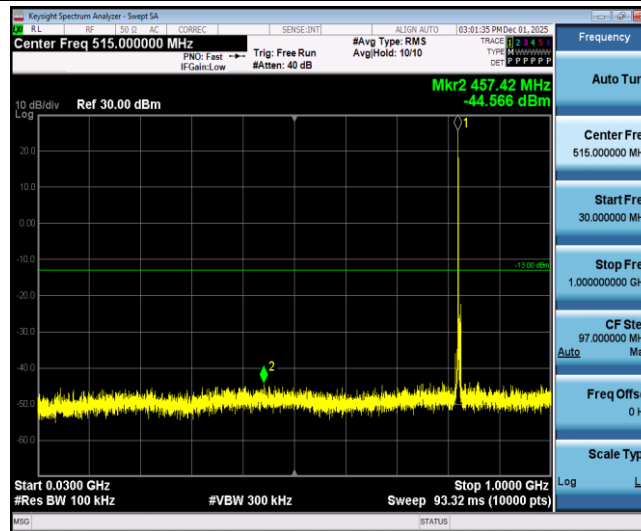
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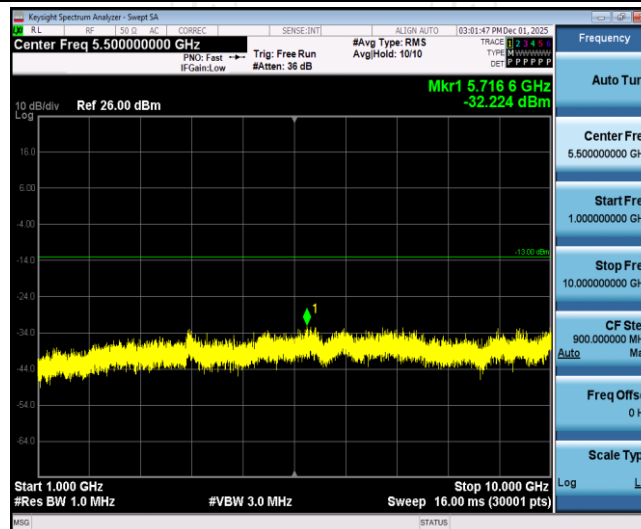
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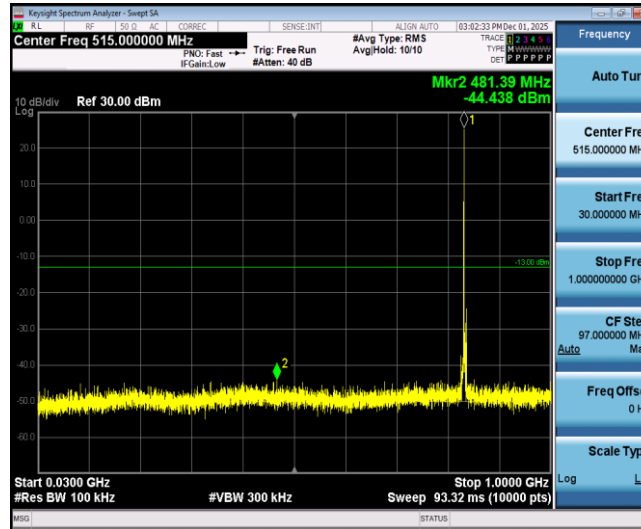
Band5-3MHz-QPSK-20635-1RB#0-Range2:1000~10000MHz



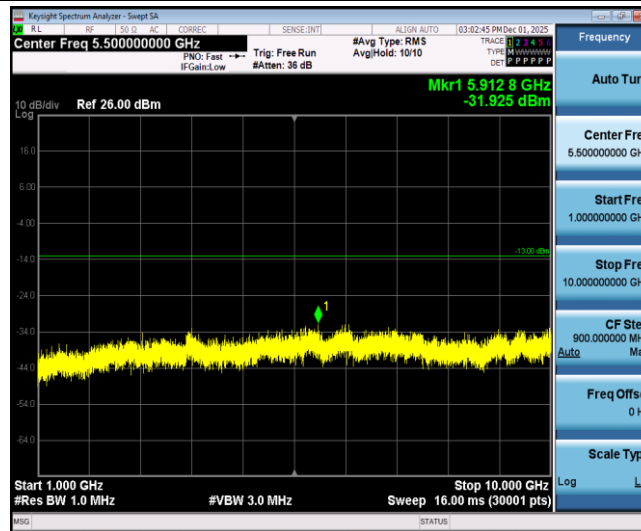
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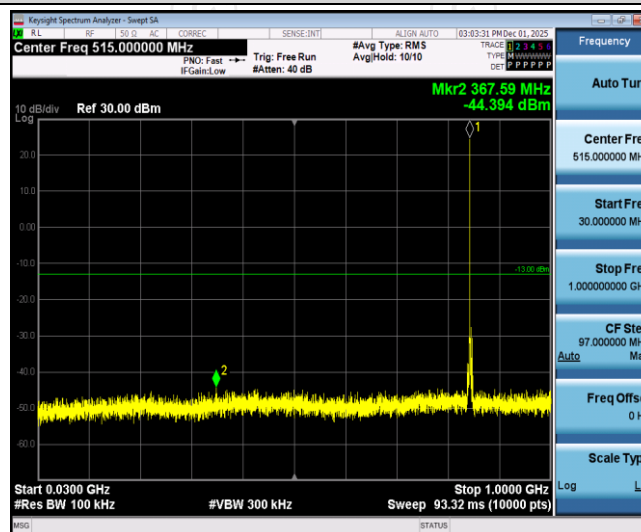
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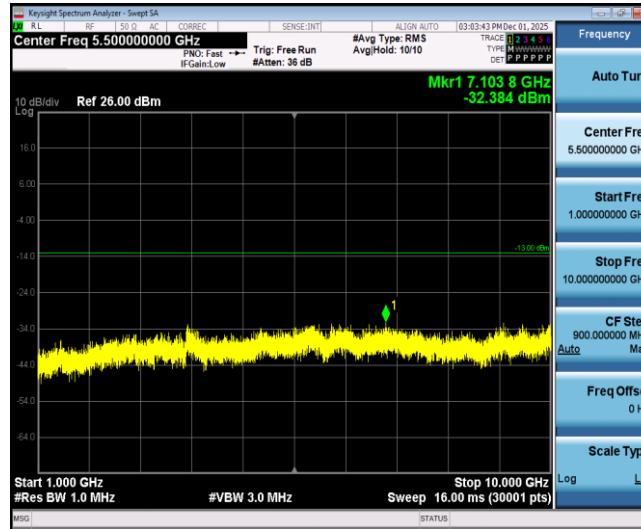
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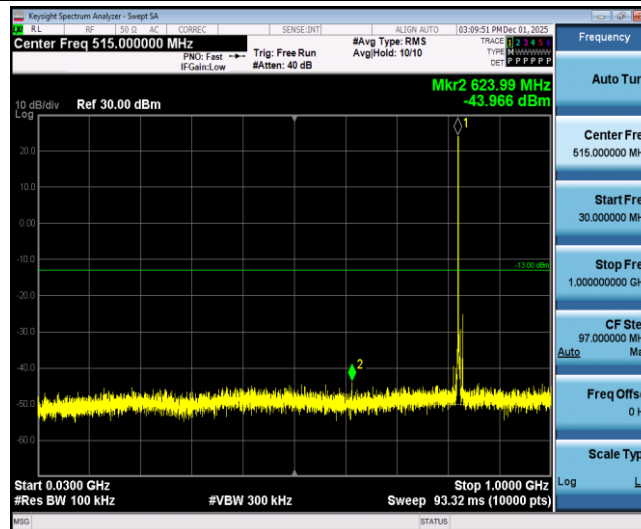
Band5-3MHz-16QAM-20525-1RB#0-Range2:1000~10000MHz



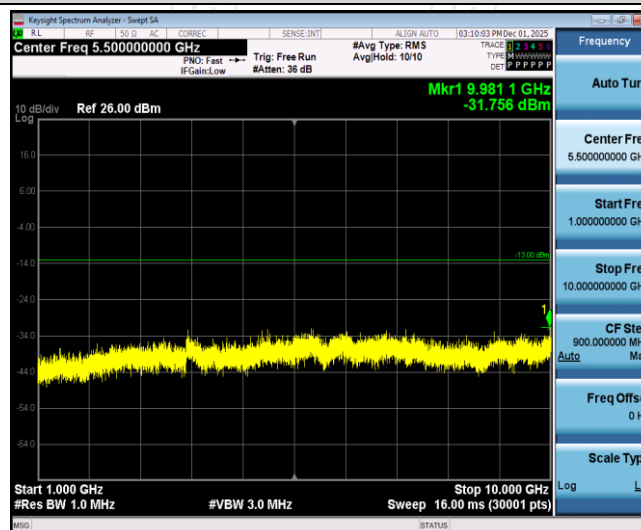
Band5-3MHz-16QAM-20635-1RB#0-Range1:30~1000MHz



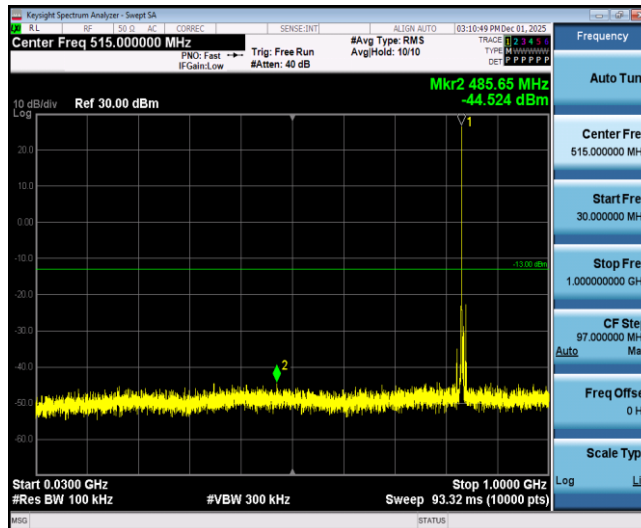
Band5-3MHz-16QAM-20635-1RB#0-Range2:1000~10000MHz



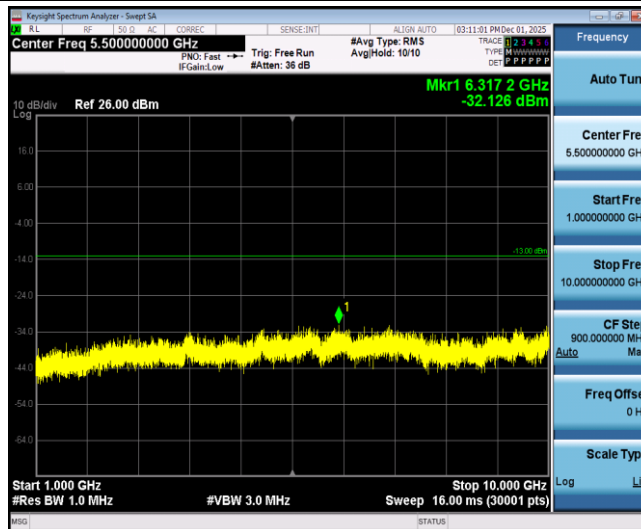
Band5-5MHz-QPSK-20425-1RB#0-Range1:30~1000MHz



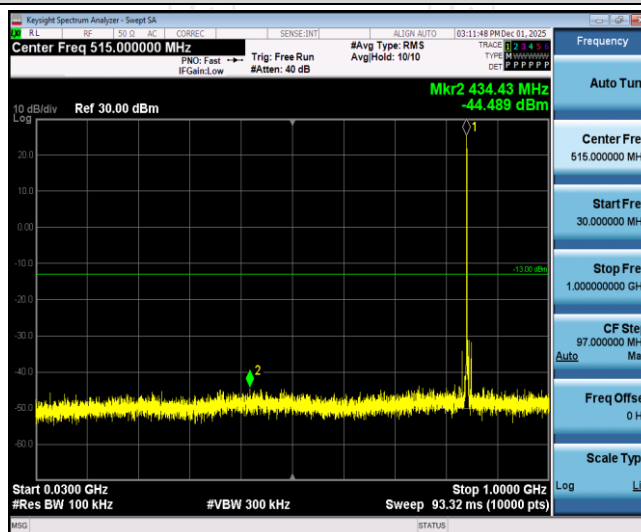
Band5-5MHz-QPSK-20425-1RB#0-Range2:1000~10000MHz



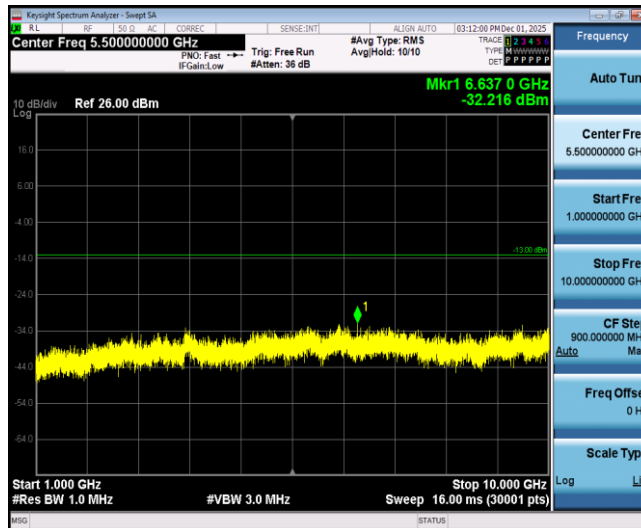
Band5-5MHz-QPSK-20525-1RB#0-Range1:30~1000MHz



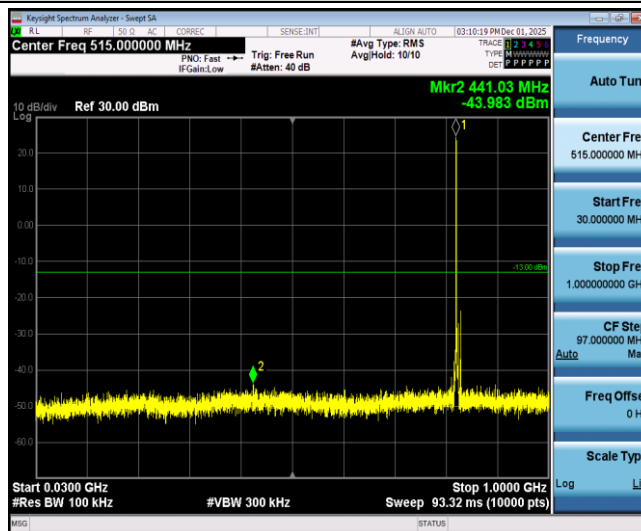
Band5-5MHz-QPSK-20525-1RB#0-Range2:1000~10000MHz



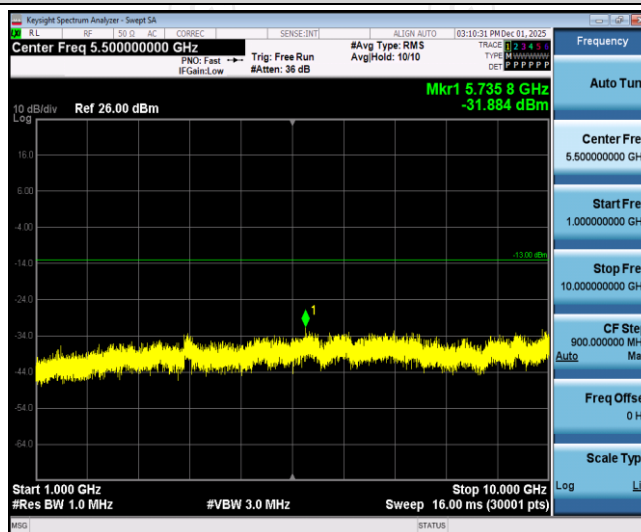
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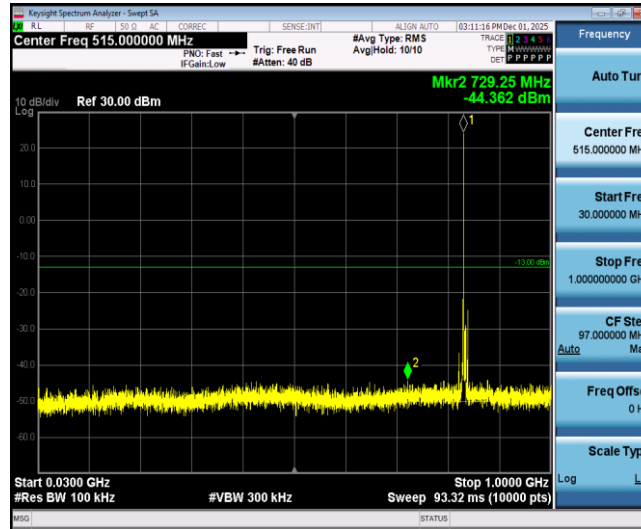
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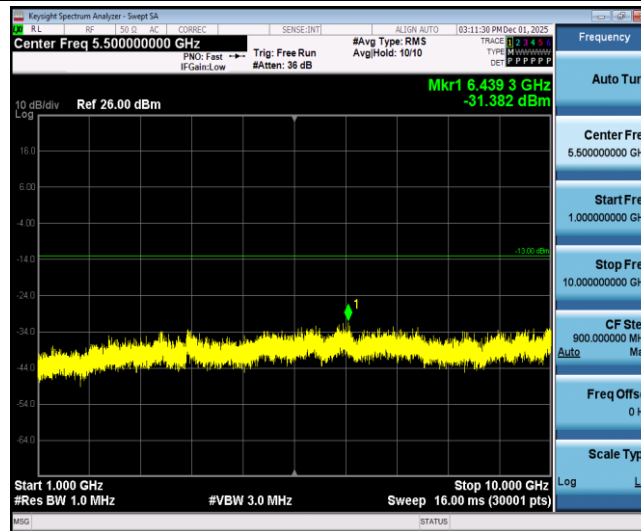
Band5-5MHz-16QAM-20425-1RB#0-Range1:30~1000MHz



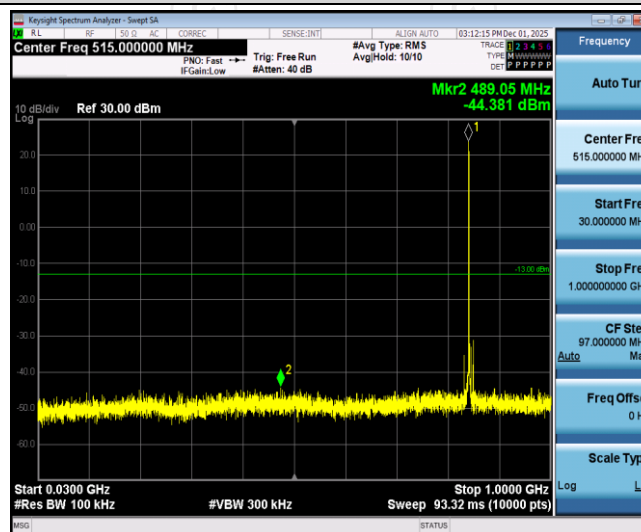
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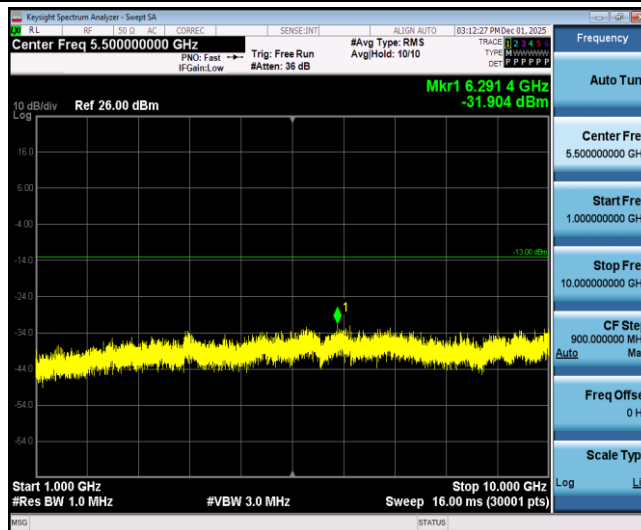
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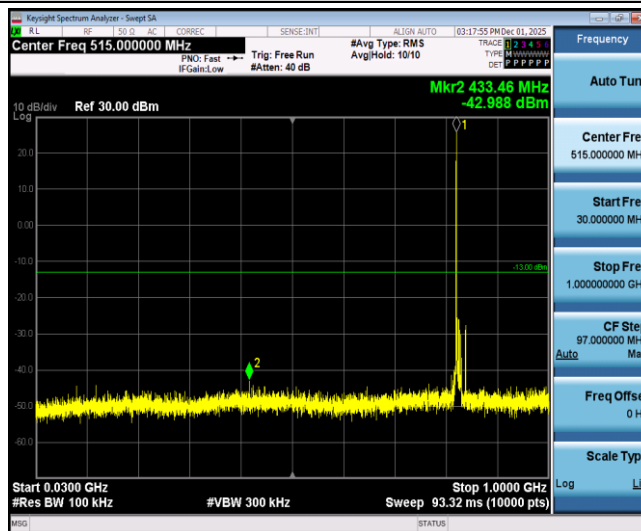
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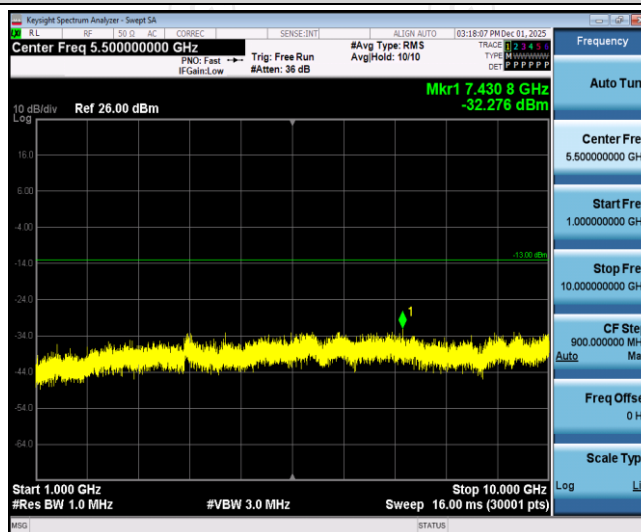
Band5-5MHz-16QAM-20625-1RB#0-Range1:30~1000MHz



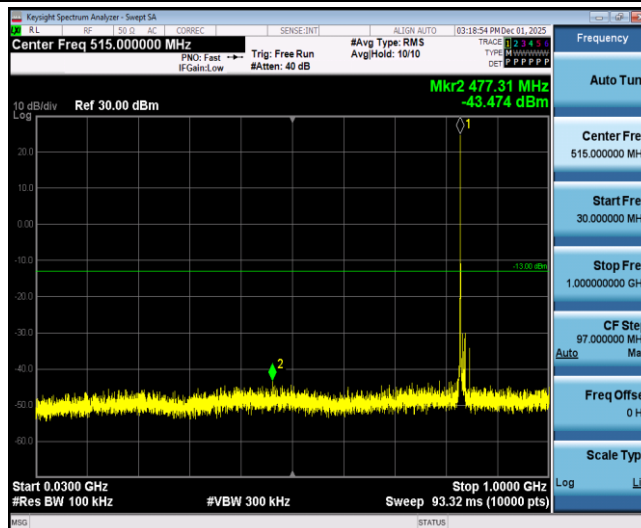
Band5-5MHz-16QAM-20625-1RB#0-Range2:1000~10000MHz



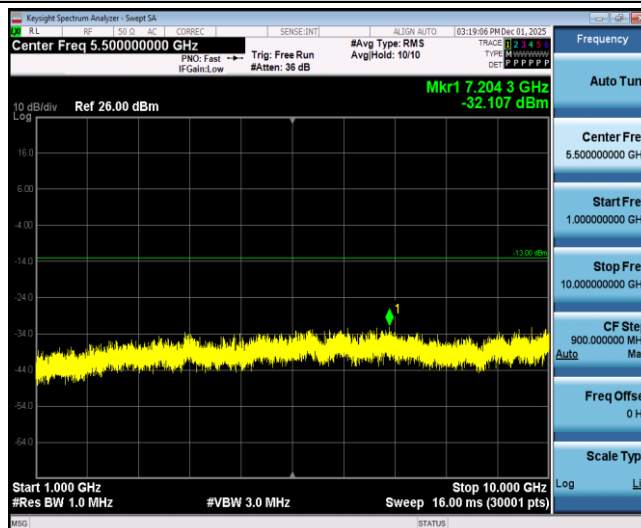
Band5-10MHz-QPSK-20450-1RB#0-Range1:30~1000MHz



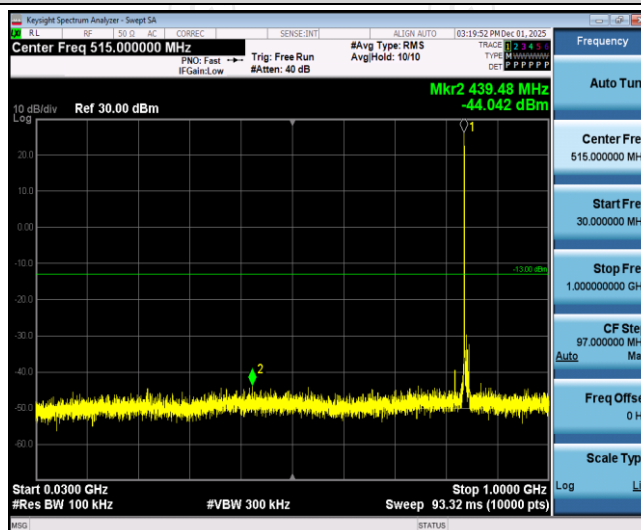
Band5-10MHz-QPSK-20450-1RB#0-Range2:1000~10000MHz



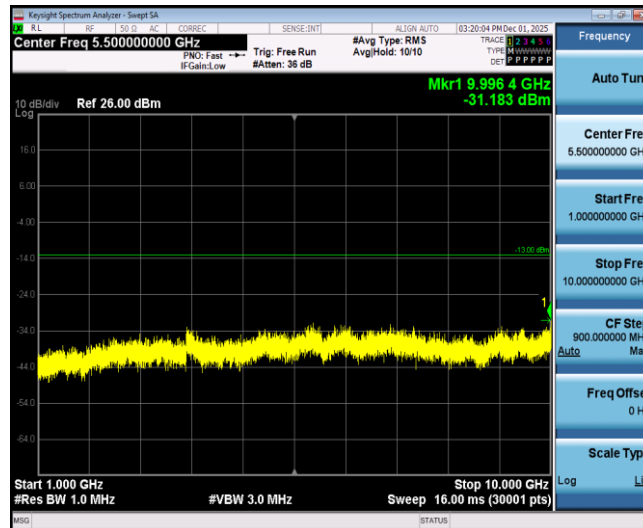
Band5-10MHz-QPSK-20525-1RB#0-Range1:30~1000MHz



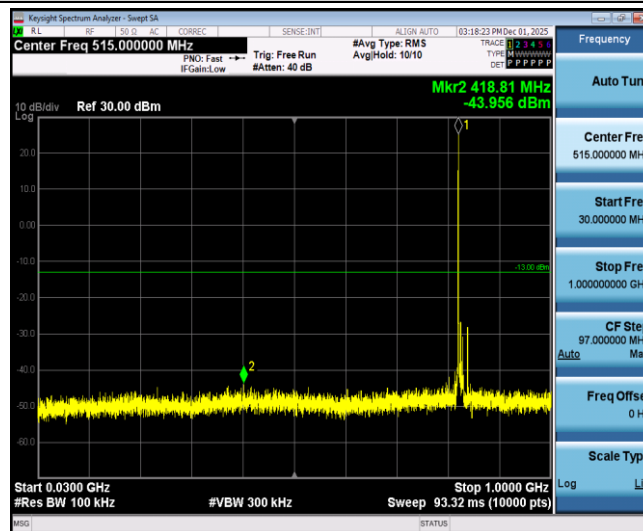
Band5-10MHz-QPSK-20525-1RB#0-Range2:1000~10000MHz



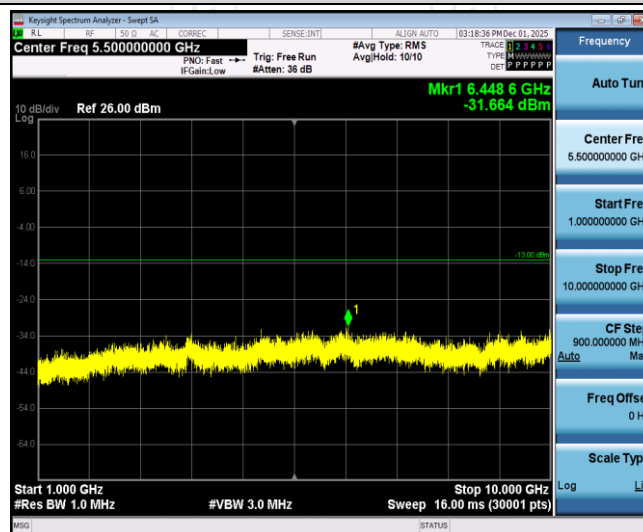
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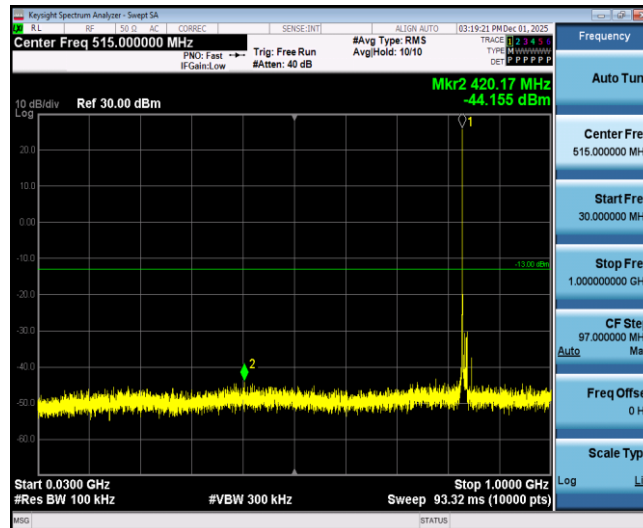
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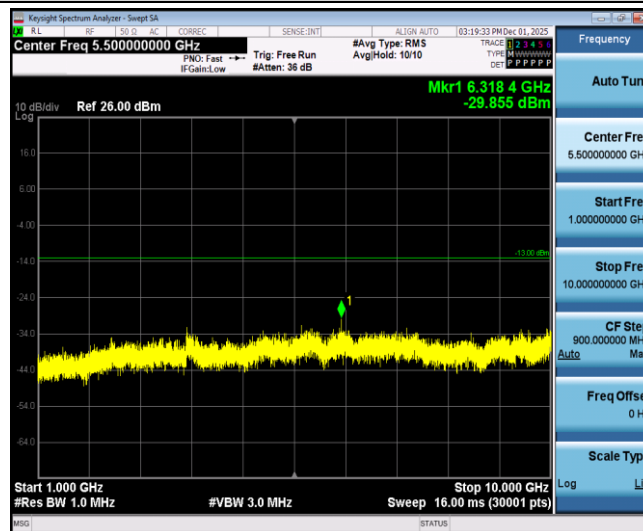
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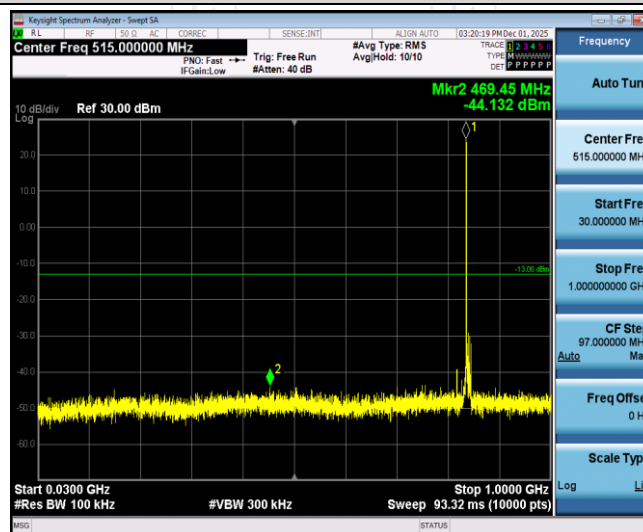
Band5-10MHz-16QAM-20450-1RB#0-Range2:1000~10000MHz



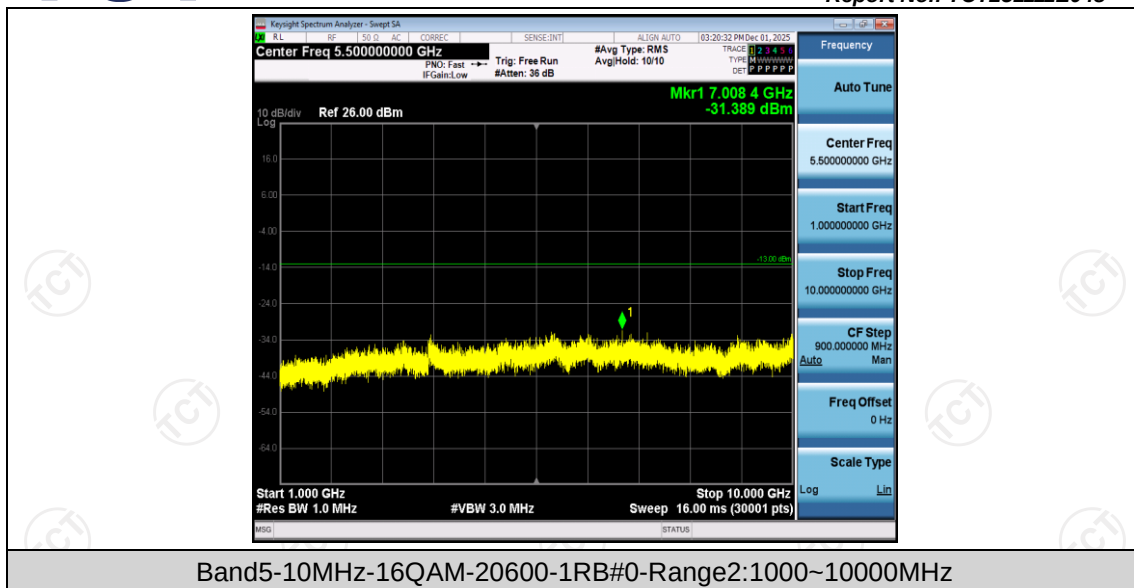
Band5-10MHz-16QAM-20525-1RB#0-Range1:30~1000MHz



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



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



Appendix F: Frequency Stability

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	10MHz	QPSK	20450	50RB#0	VL	NT	-3.08	-0.003715	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	VN	NT	-2.64	-0.003185	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	VH	NT	-3.97	-0.004789	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VL	NT	-3.63	-0.004340	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VN	NT	-2.62	-0.003132	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VH	NT	-2.88	-0.003443	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	VL	NT	-2.29	-0.002713	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	VN	NT	-2.79	-0.003306	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	VH	NT	-1.39	-0.001647	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	VL	NT	-4.55	-0.005489	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	VN	NT	1.39	0.001677	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	VH	NT	-2.42	-0.002919	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	VL	NT	-2.19	-0.002618	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	VN	NT	-2.21	-0.002642	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	VH	NT	-3.04	-0.003634	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	VL	NT	-2.67	-0.003164	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	VN	NT	1.36	0.001611	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	VH	NT	-2.08	-0.002464	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	10MHz	QPSK	20450	50RB#0	NV	-30	-2.67	-0.003221	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	-20	-1.93	-0.002328	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	0	-1.81	-0.002183	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	10	2.41	0.002907	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	20	-2.39	-0.002883	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	-30	-1.26	-0.001506	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	-20	-1.41	-0.001686	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	0	-1.47	-0.001757	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	10	2.15	0.002570	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	20	1.30	0.001554	±2.5	PASS

Band5	10MHz	QPSK	20600	50RB#0	NV	-30	-2.35	-0.002784	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	-20	-2.25	-0.002666	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	0	-1.52	-0.001801	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	10	1.81	0.002145	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	20	-1.59	-0.001884	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	-30	-3.84	-0.004632	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	-20	-3.06	-0.003691	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	0	-1.58	-0.001906	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	10	-2.46	-0.002967	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	20	1.79	0.002159	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	-30	-3.05	-0.003646	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	-20	-2.63	-0.003144	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	0	-2.08	-0.002487	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	10	-1.32	-0.001578	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	20	-2.40	-0.002869	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	-30	-2.49	-0.002950	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	-20	-3.16	-0.003744	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	0	-2.82	-0.003341	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	10	-2.55	-0.003021	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	20	-2.70	-0.003199	±2.5	PASS