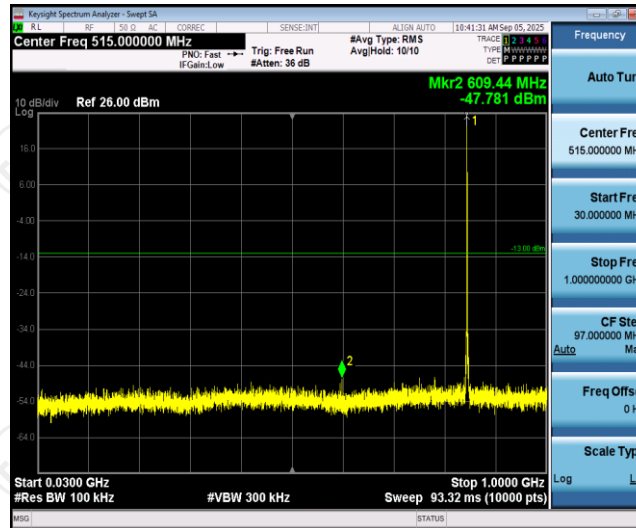
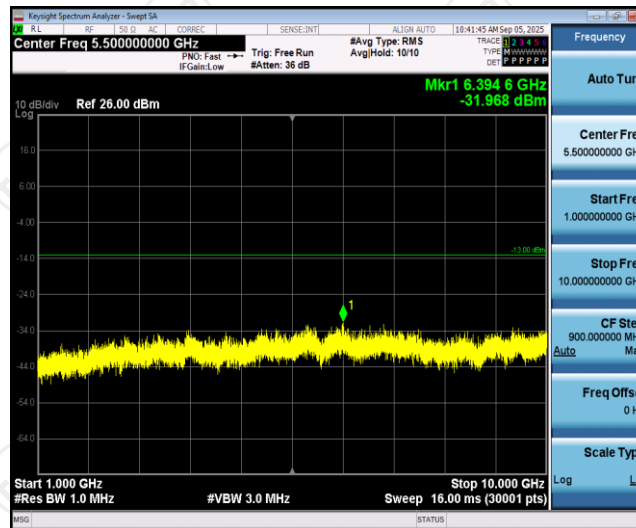
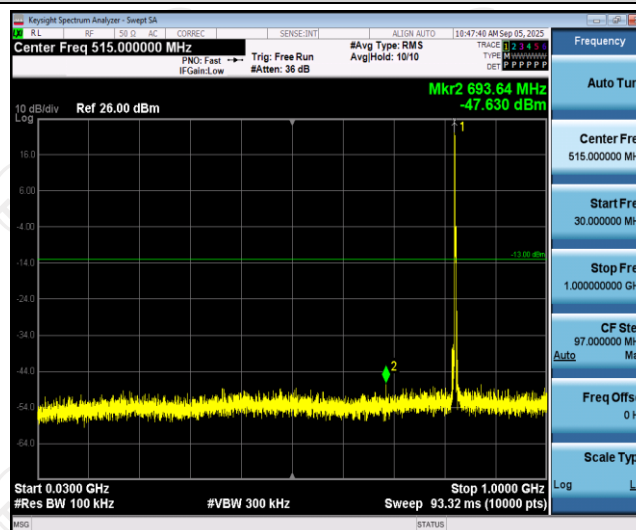




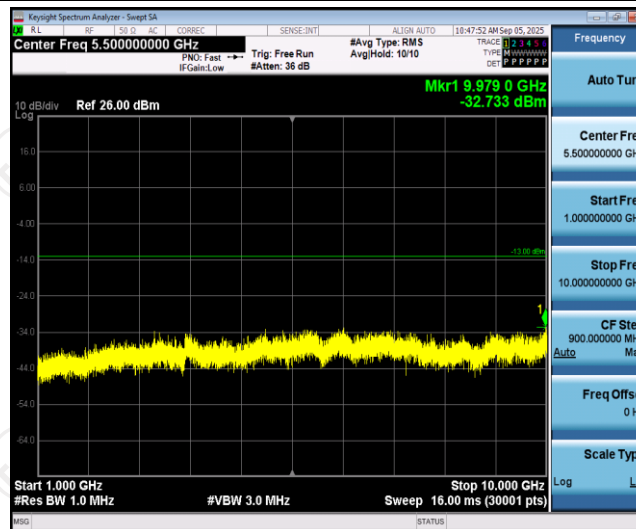
Band5-1.4MHz-16QAM-20643-1RB#0-Range1:30~1000MHz



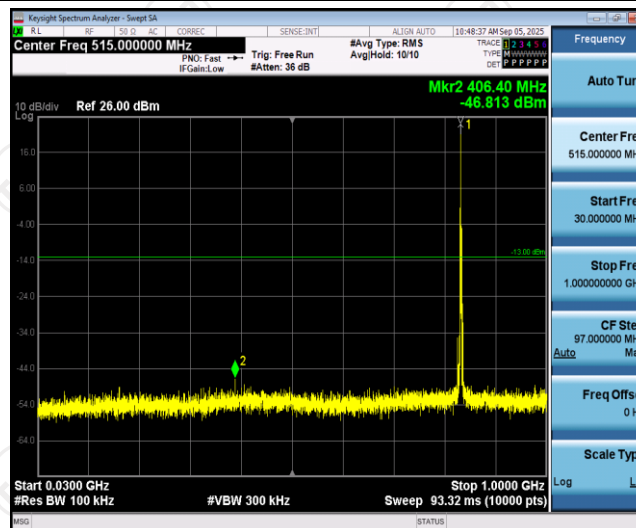
Band5-1.4MHz-16QAM-20643-1RB#0-Range2:1000~10000MHz



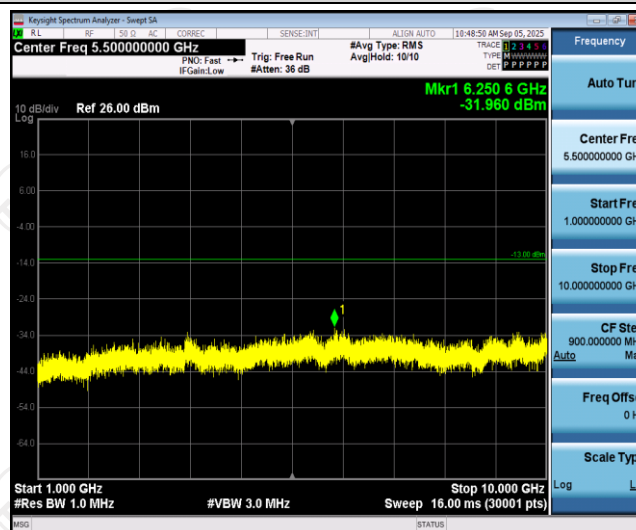
Band5-3MHz-QPSK-20415-1RB#0-Range1:30~1000MHz



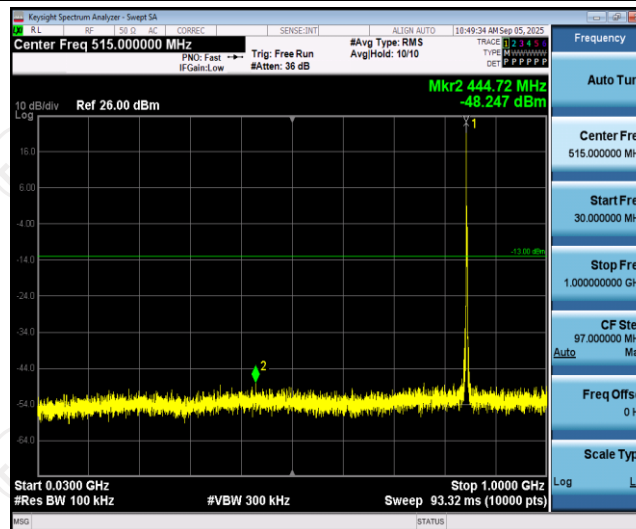
Band5-3MHz-QPSK-20415-1RB#0-Range2:1000~10000MHz



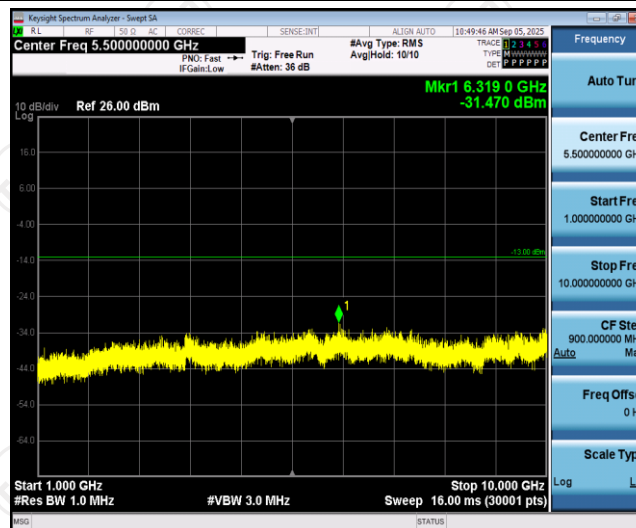
Band5-3MHz-QPSK-20525-1RB#0-Range1:30~1000MHz



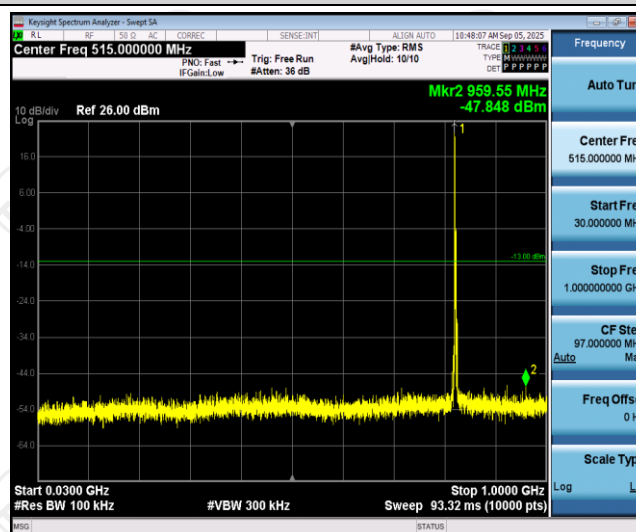
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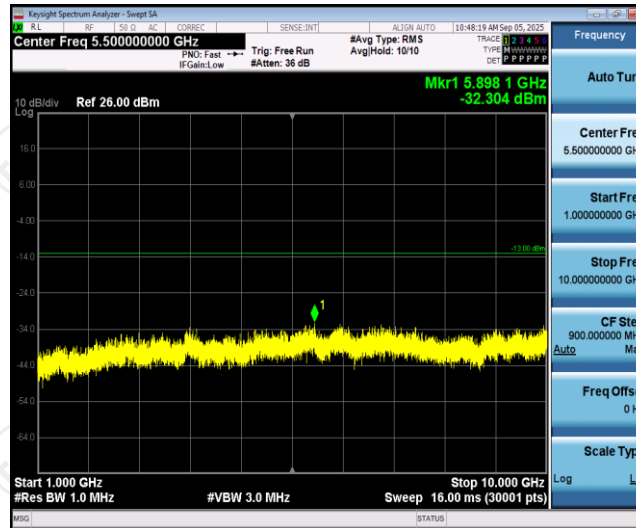
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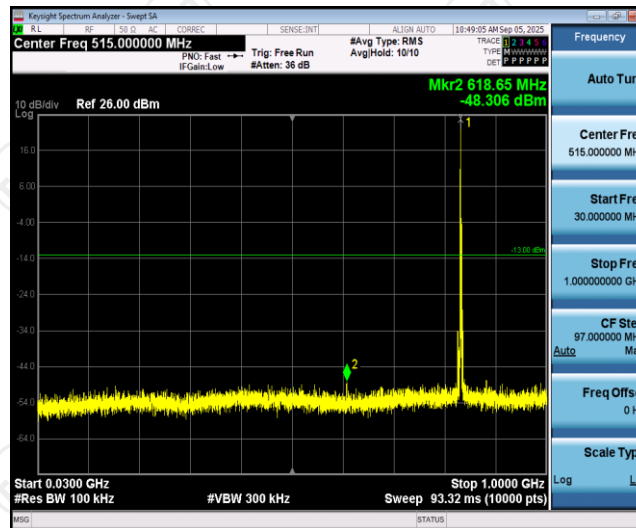
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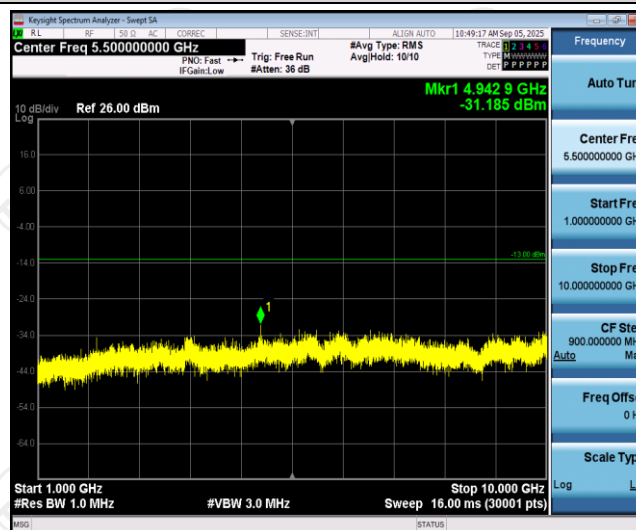
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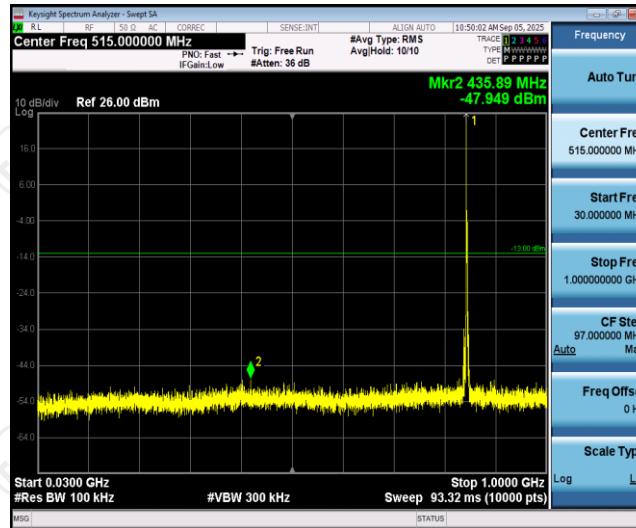
Band5-3MHz-16QAM-20415-1RB#0-Range2:1000~10000MHz



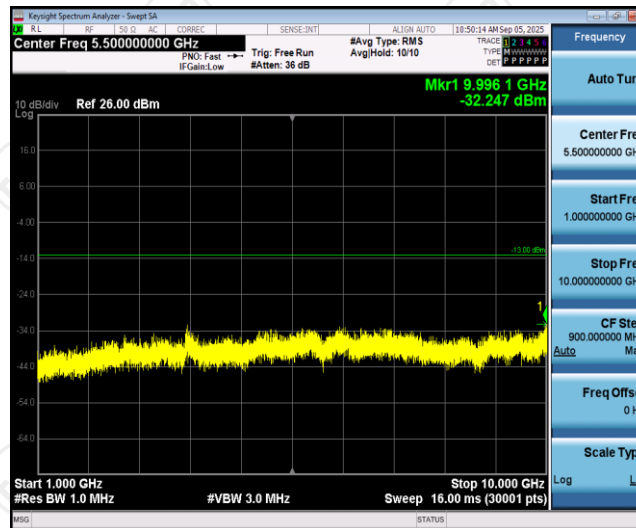
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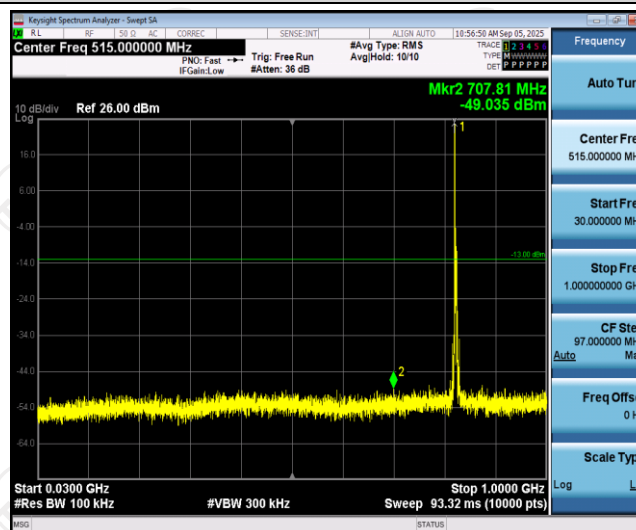
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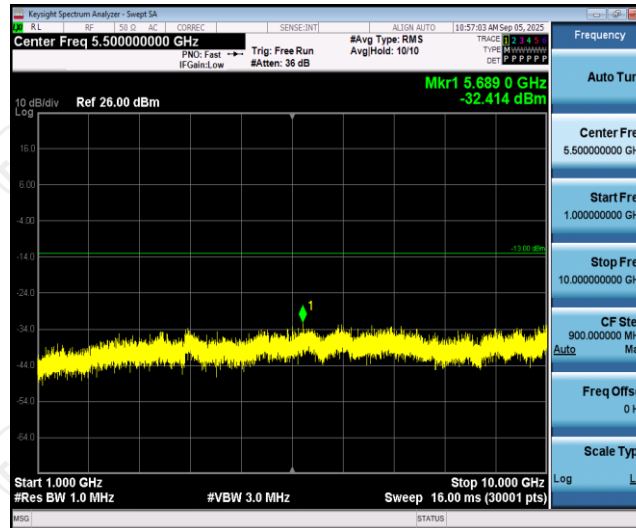
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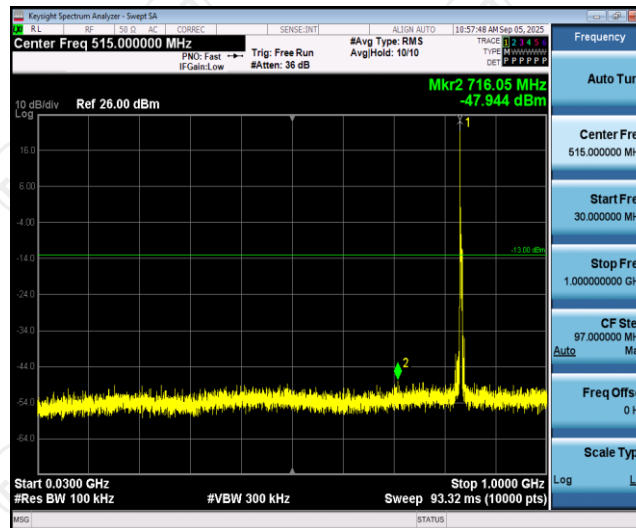
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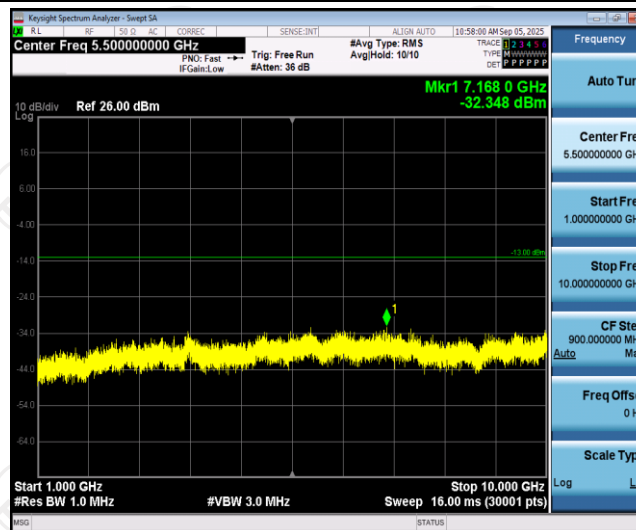
Band5-5MHz-QPSK-20425-1RB#0-Range1:30~1000MHz



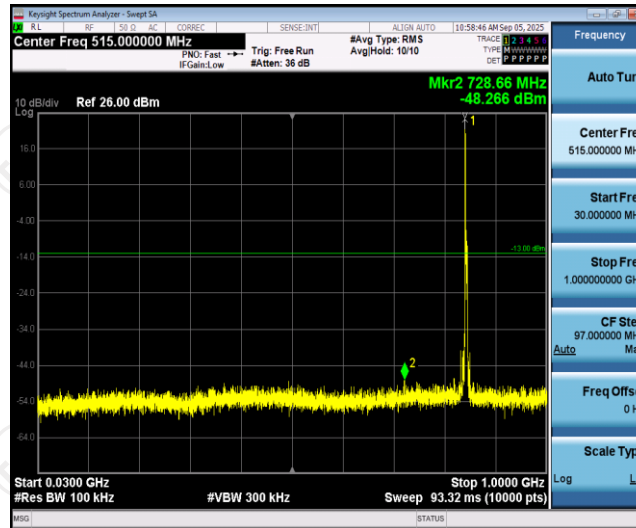
Band5-5MHz-QPSK-20425-1RB#0-Range2:1000~10000MHz



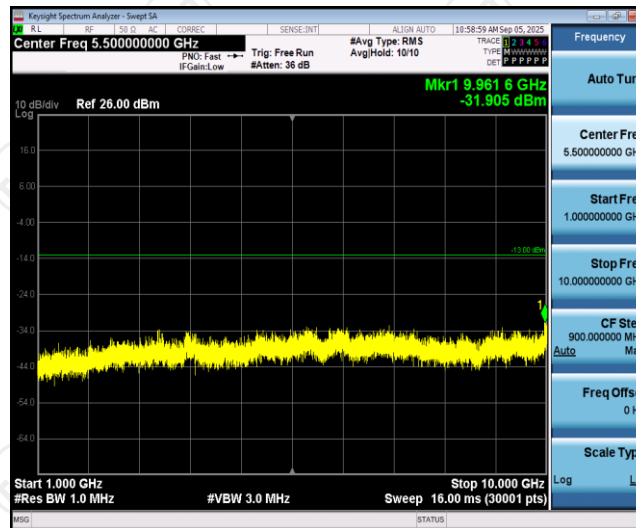
Band5-5MHz-QPSK-20525-1RB#0-Range1:30~1000MHz



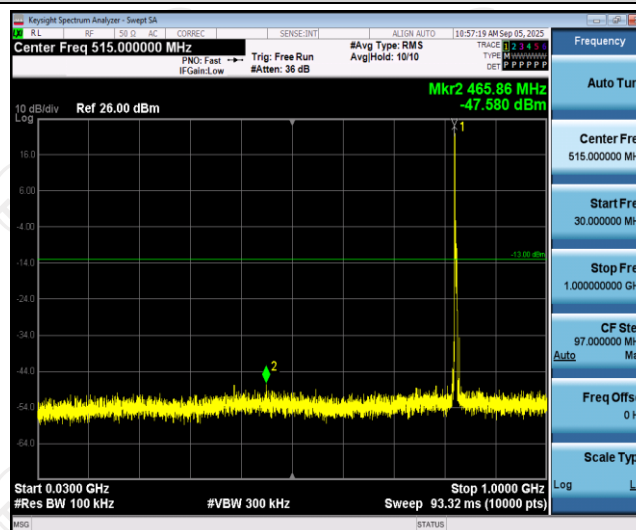
Band5-5MHz-QPSK-20525-1RB#0-Range2:1000~10000MHz



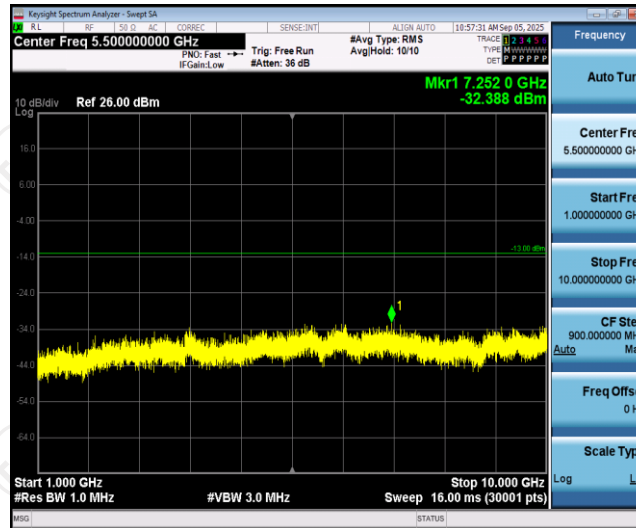
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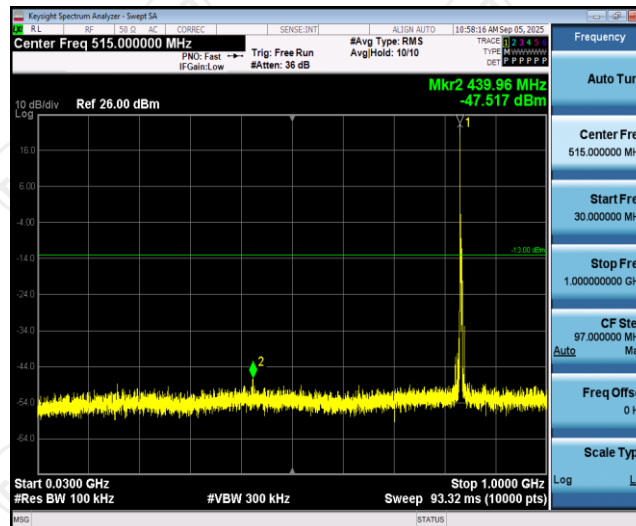
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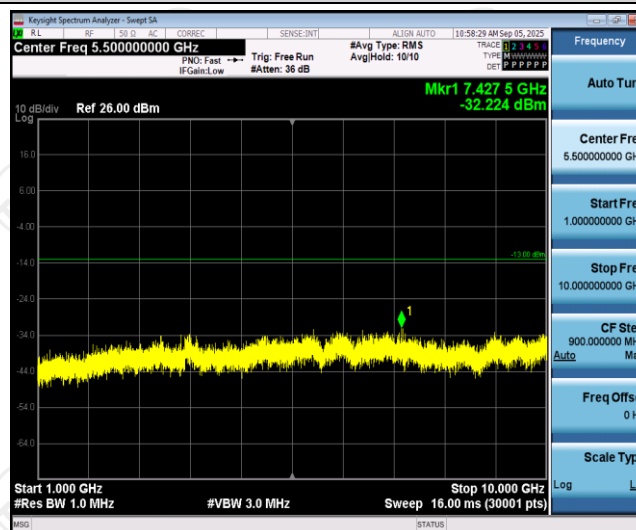
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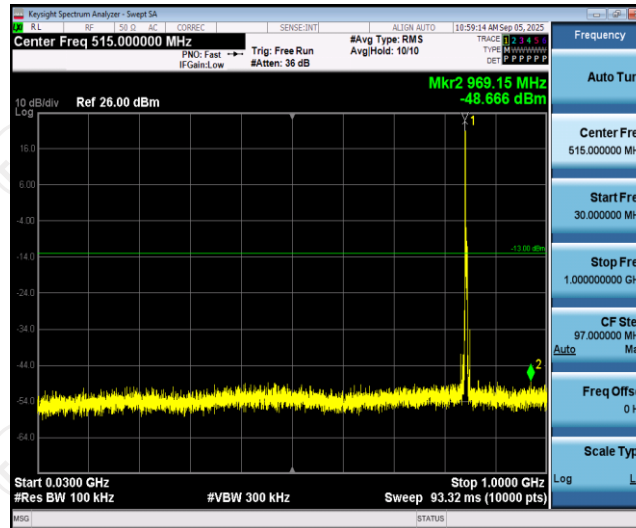
Band5-5MHz-16QAM-20425-1RB#0-Range2:1000~10000MHz



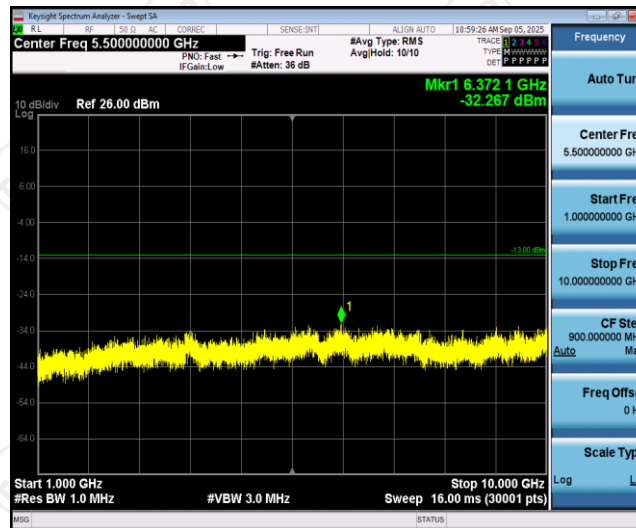
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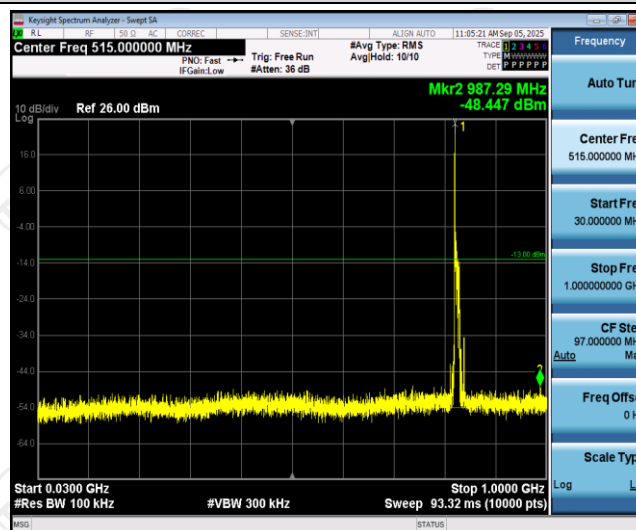
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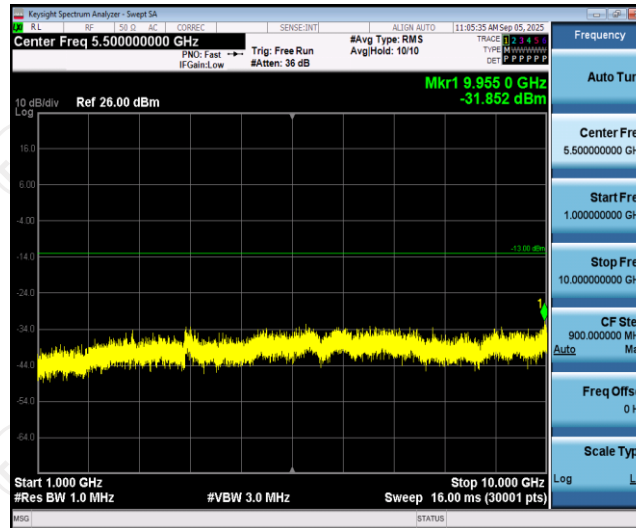
Band5-5MHz-16QAM-20625-1RB#0-Range1:30~1000MHz



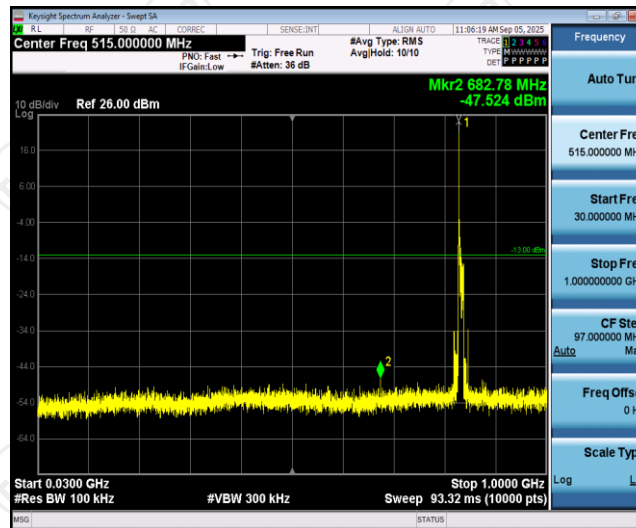
Band5-5MHz-16QAM-20625-1RB#0-Range2:1000~10000MHz



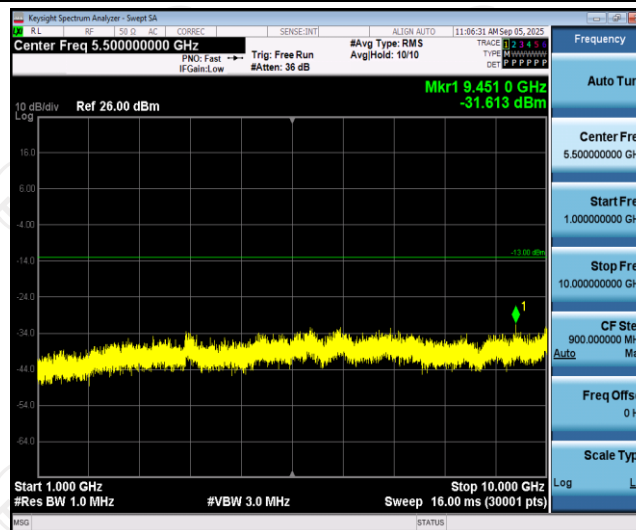
Band5-10MHz-QPSK-20450-1RB#0-Range1:30~1000MHz



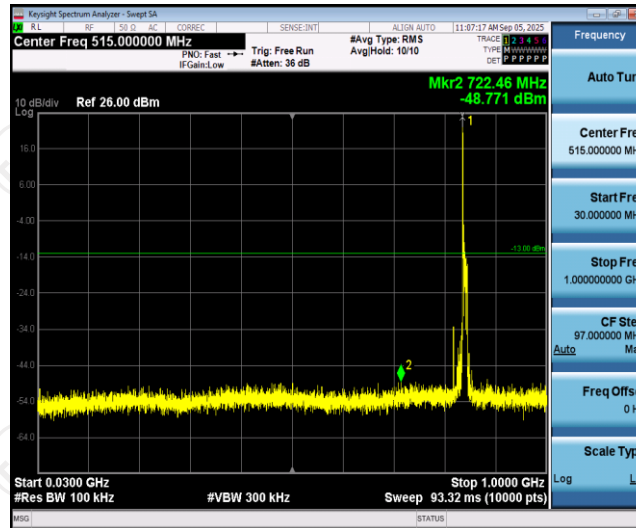
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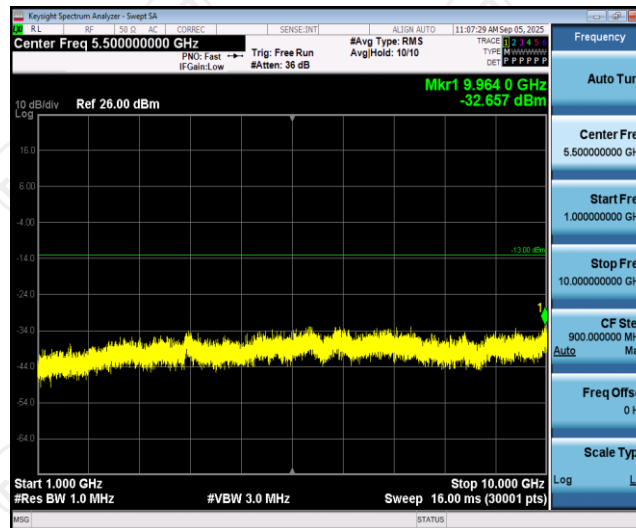
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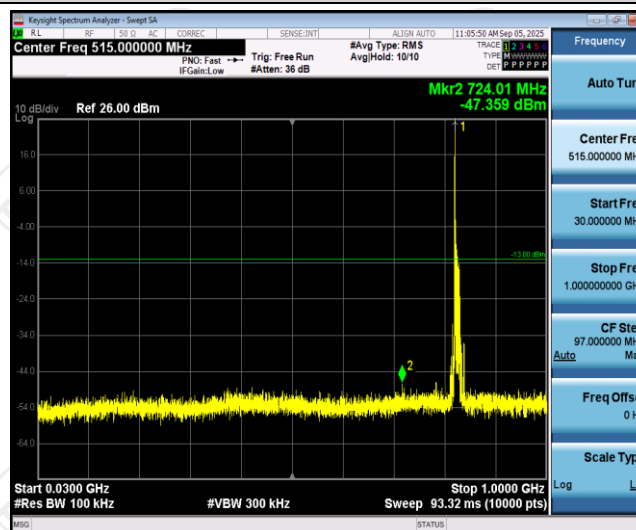
Band5-10MHz-QPSK-20525-1RB#0-Range2:1000~10000MHz



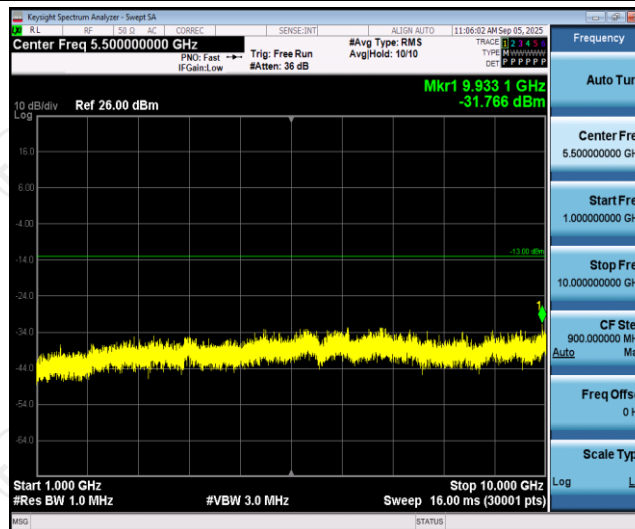
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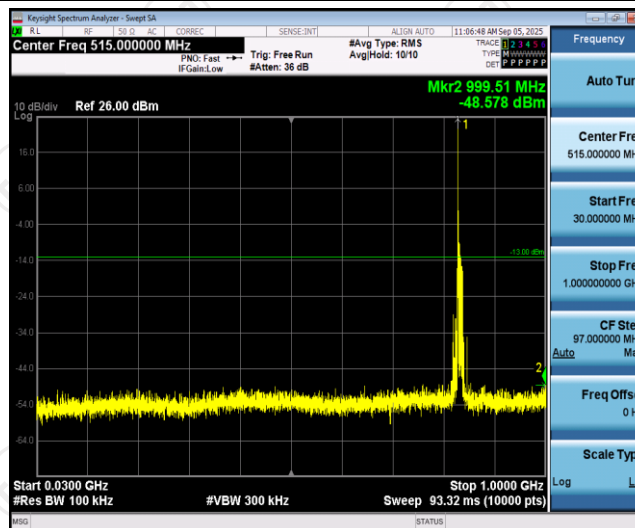
Band5-10MHz-QPSK-20600-1RB#0-Range2:1000~10000MHz



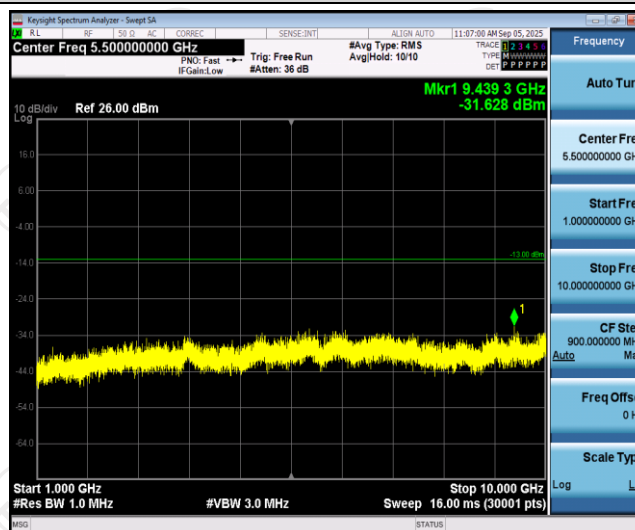
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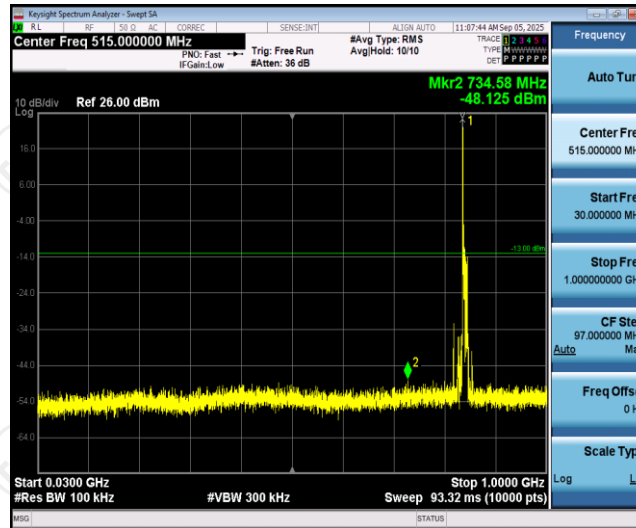
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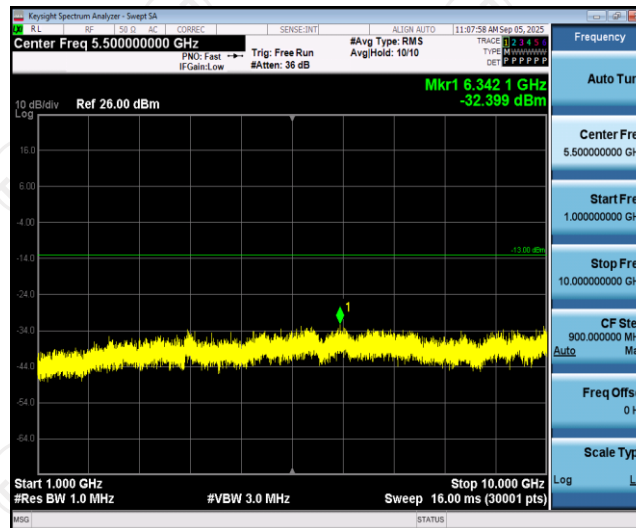
Band5-10MHz-16QAM-20525-1RB#0-Range1:30~1000MHz



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



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



Band5-10MHz-16QAM-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	-36.05	-0.043713	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	VN	NT	-25.53	-0.030957	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	VH	NT	-46.41	-0.056275	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VL	NT	-25.32	-0.030269	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VN	NT	-10.94	-0.013078	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VH	NT	-38.91	-0.046515	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	VL	NT	-28.36	-0.033432	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	VN	NT	-7.84	-0.009242	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	VH	NT	-47.80	-0.056348	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	VL	NT	-27.76	-0.033661	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	VN	NT	-26.63	-0.032291	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	VH	NT	-31.68	-0.038414	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VL	NT	-36.23	-0.043311	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VN	NT	-33.29	-0.039797	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VH	NT	-37.58	-0.044925	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	VL	NT	-6.87	-0.008099	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	VN	NT	2.90	0.003419	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	VH	NT	-11.83	-0.013946	±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	-3.72	-0.004511	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	-20	-8.48	-0.010283	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	0	-12.18	-0.014769	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	10	-17.21	-0.020868	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	20	-21.10	-0.025585	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	-30	-49.01	-0.058589	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	-20	-11.29	-0.013497	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	0	-17.20	-0.020562	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	10	-22.00	-0.026300	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	20	-27.31	-0.032648	±2.5	PASS

Band5	1.4MHz	QPSK	20643	6RB#0	NV	-30	-12.27	-0.014464	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	-20	-22.72	-0.026783	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	0	-29.56	-0.034846	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	10	-36.81	-0.043393	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	20	-43.94	-0.051798	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	-30	-34.41	-0.041724	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	-20	-38.62	-0.046829	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	0	-40.08	-0.048599	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	10	-41.50	-0.050321	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	20	-43.36	-0.052577	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	-30	-40.46	-0.048368	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	-20	-41.46	-0.049564	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	0	-43.02	-0.051429	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	10	-49.54	-0.059223	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	20	-7.21	-0.008619	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	-30	-18.08	-0.021313	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	-20	-24.62	-0.029023	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	0	-31.09	-0.036650	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	10	-36.34	-0.042839	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	20	-43.09	-0.050796	±2.5	PASS