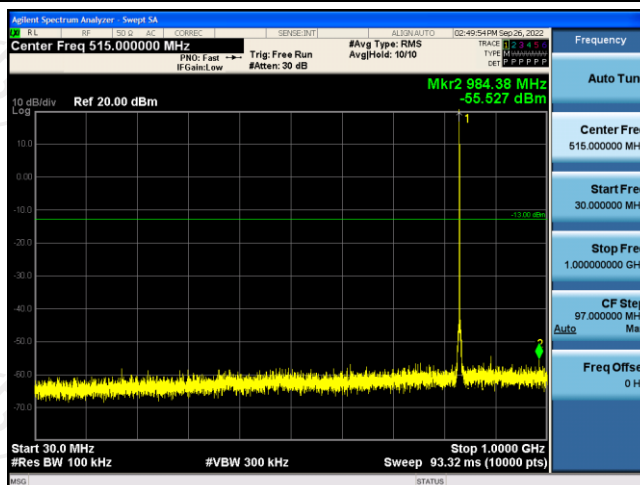
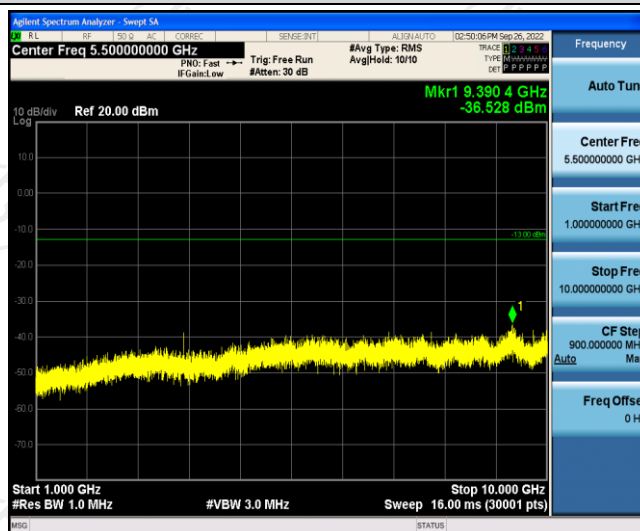
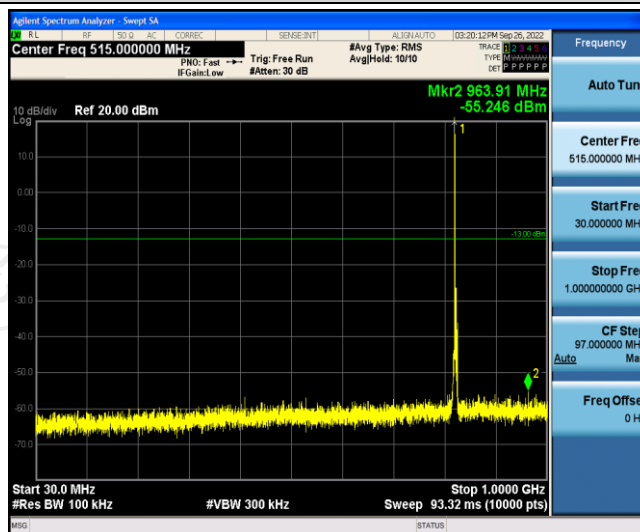




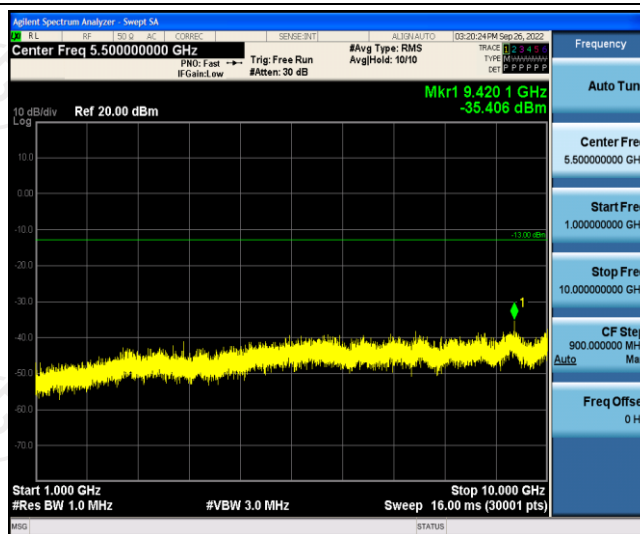
Band5-1.4MHz-16QAM-20643-1RB#0-Range2:1000~10000MHz



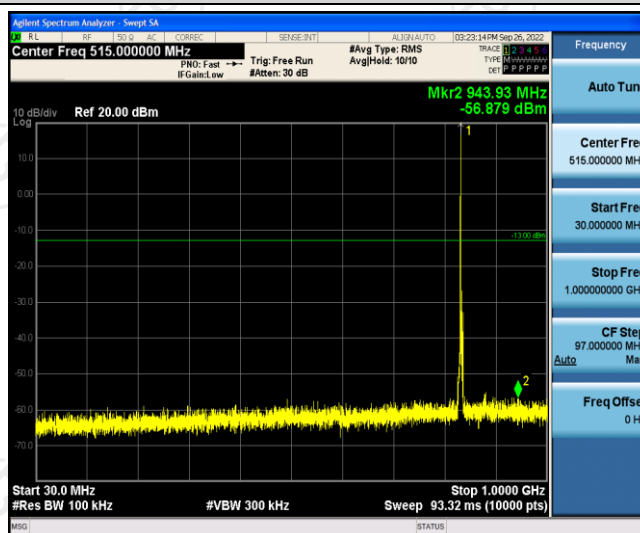
Band5-3MHz-QPSK-20415-1RB#0-Range1:30~1000MHz



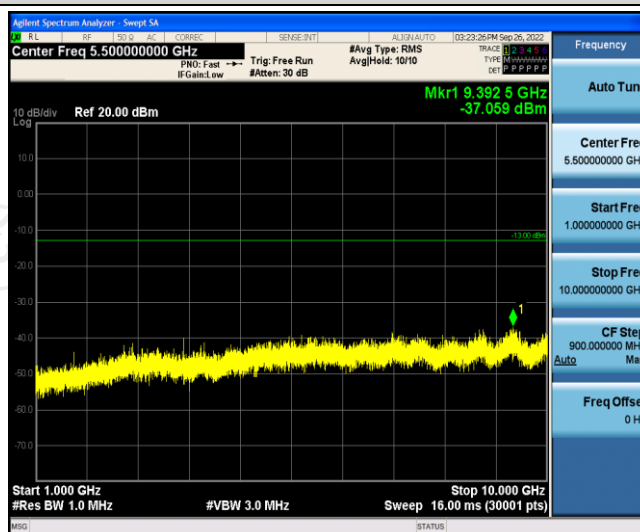
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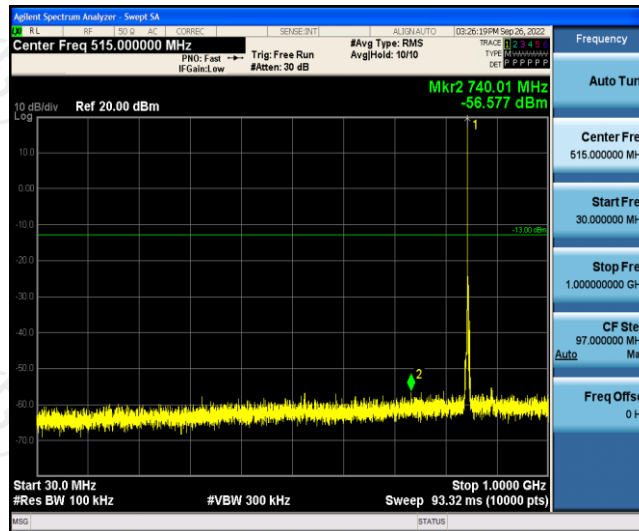
Band5-3MHz-QPSK-20525-1RB#0-Range1:30~1000MHz



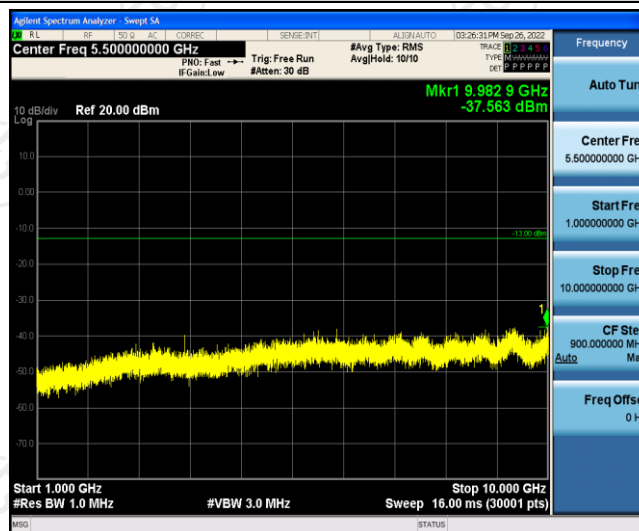
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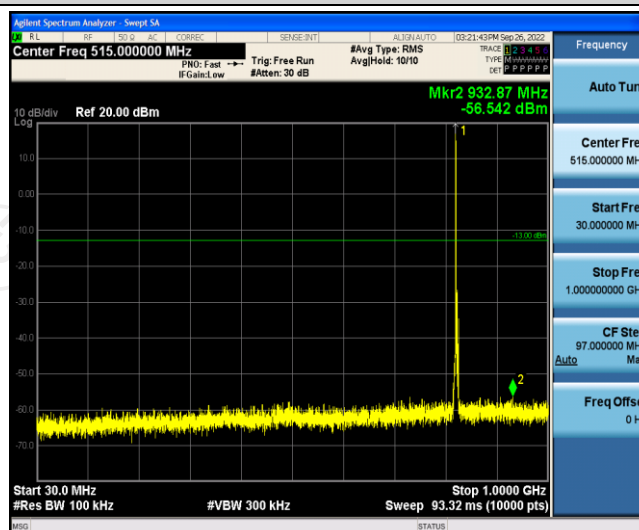
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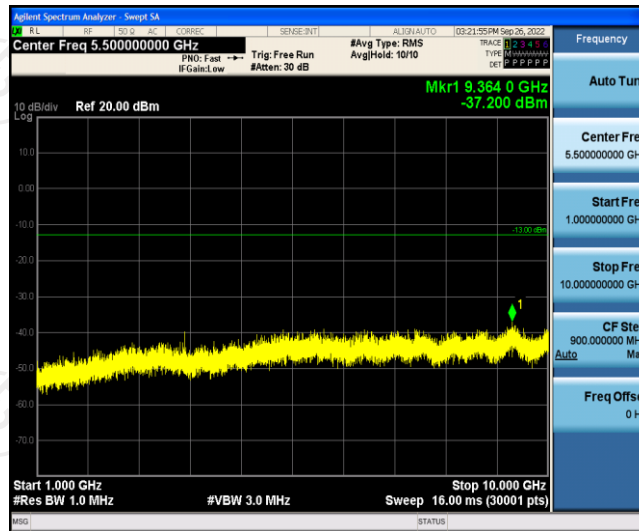
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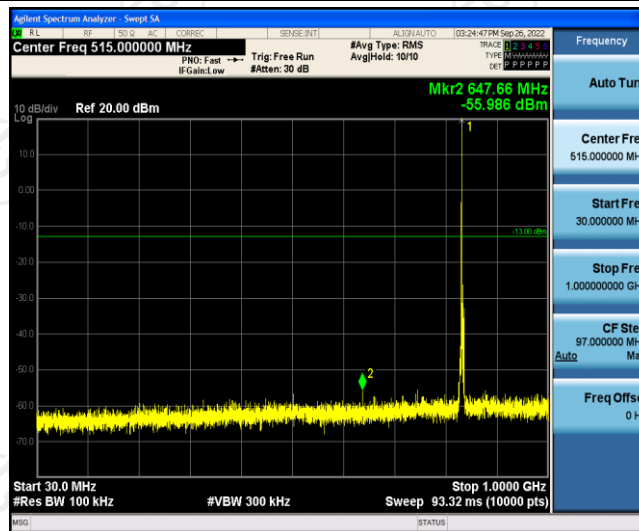
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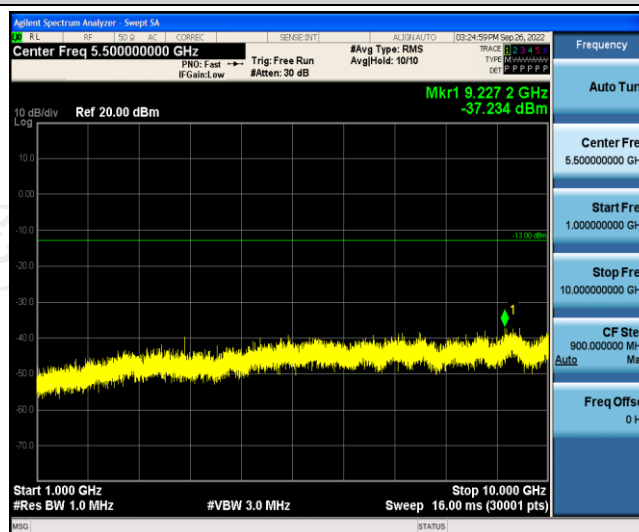
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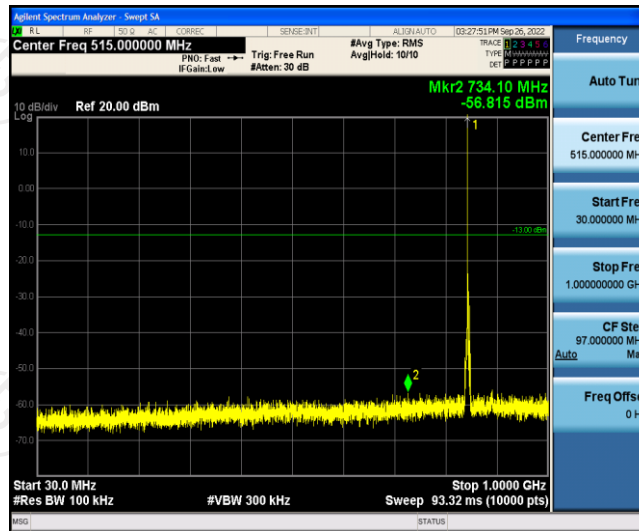
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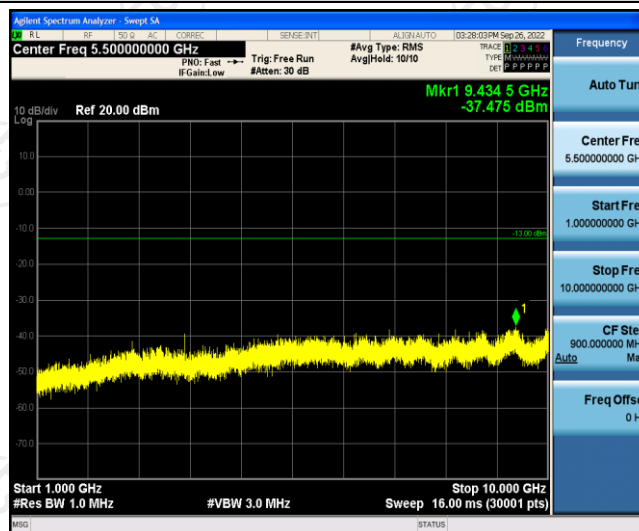
Band5-3MHz-16QAM-20525-1RB#0-Range2:1000~10000MHz



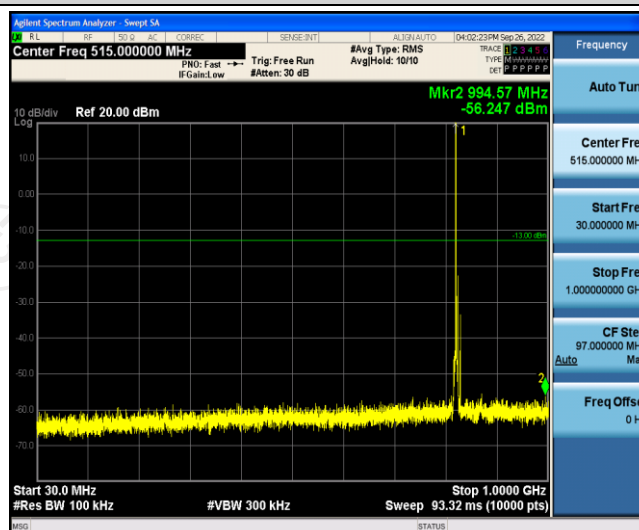
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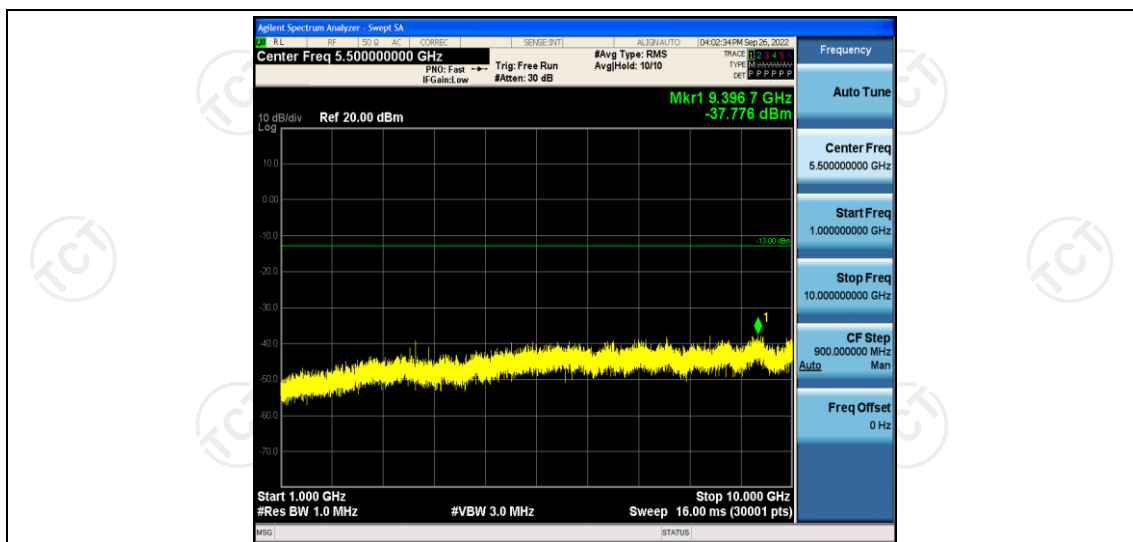
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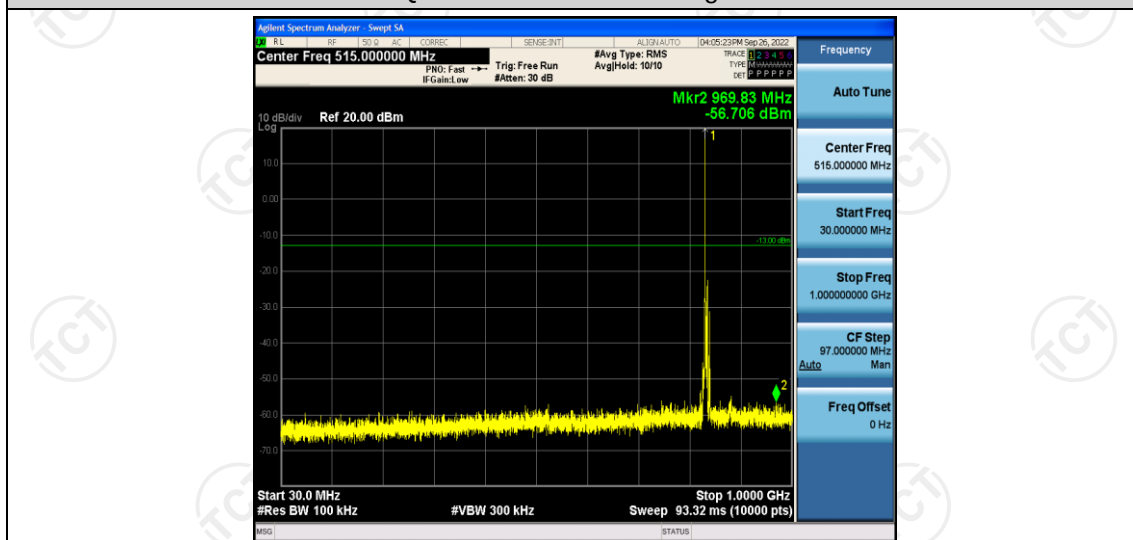
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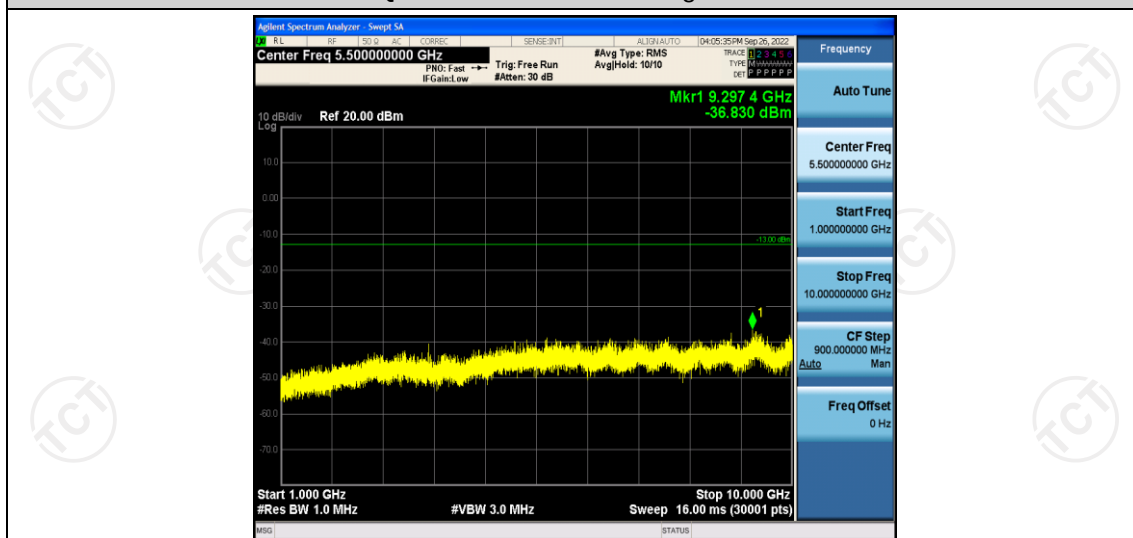
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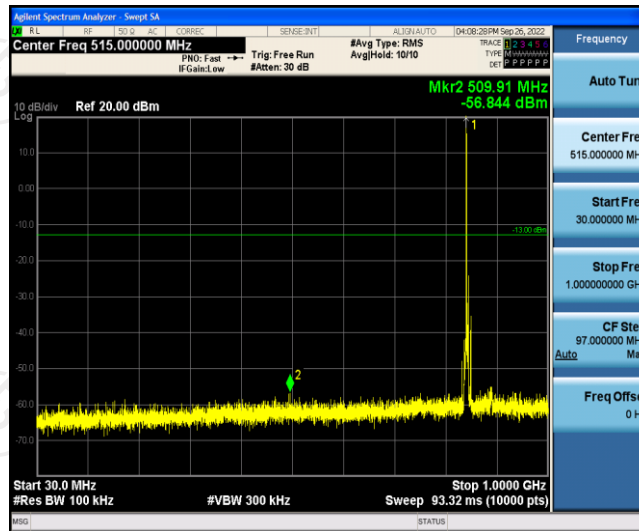
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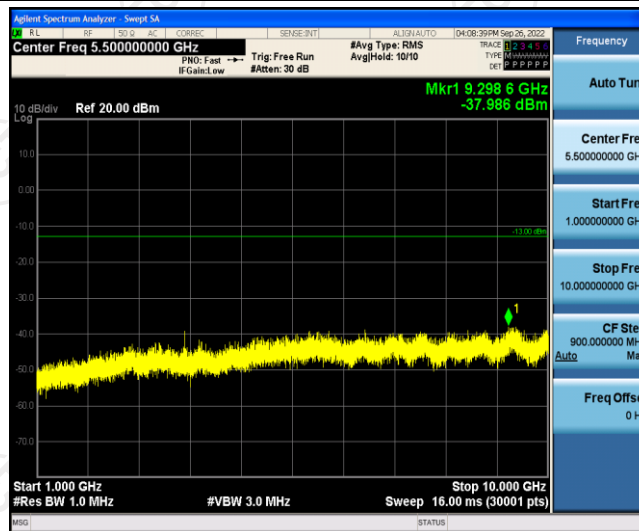
Band5-5MHz-QPSK-20525-1RB#0-Range2:1000~10000MHz



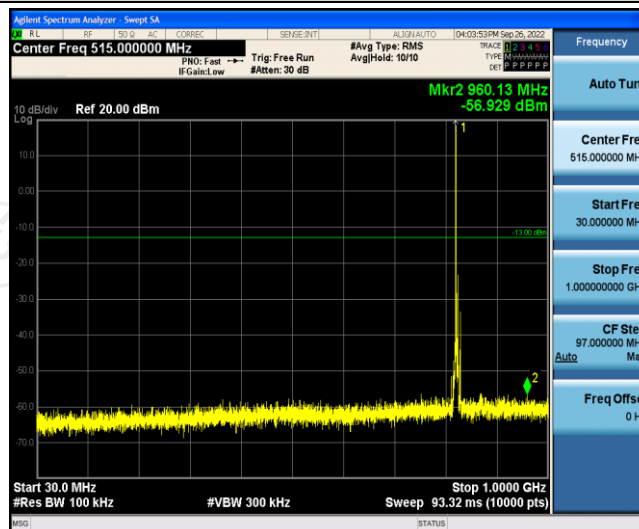
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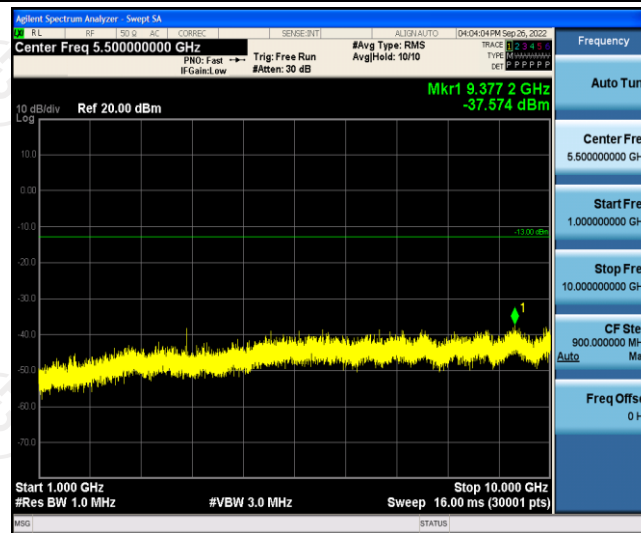
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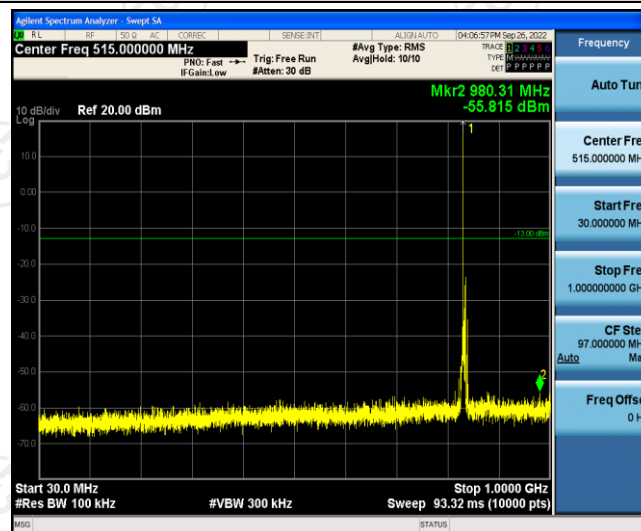
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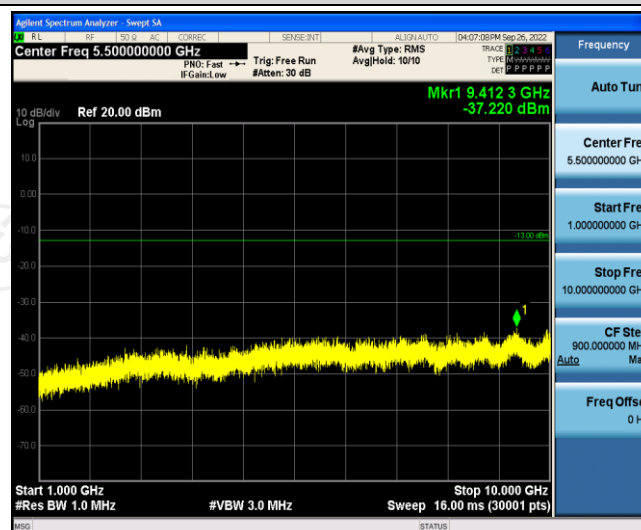
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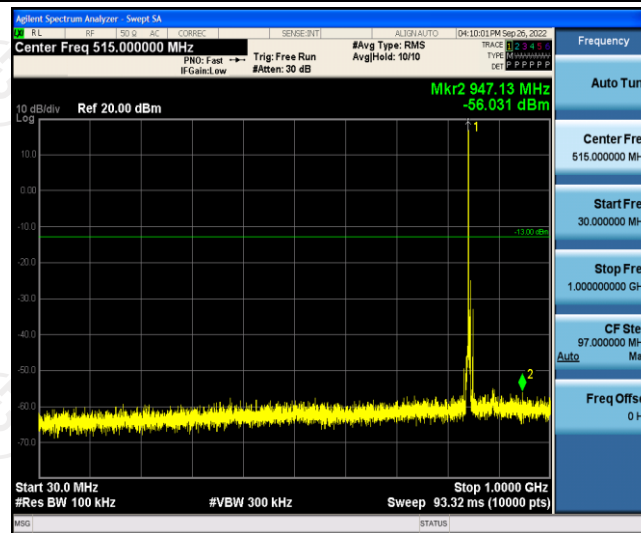
Band5-5MHz-16QAM-20525-1RB#0-Range1:30~1000MHz



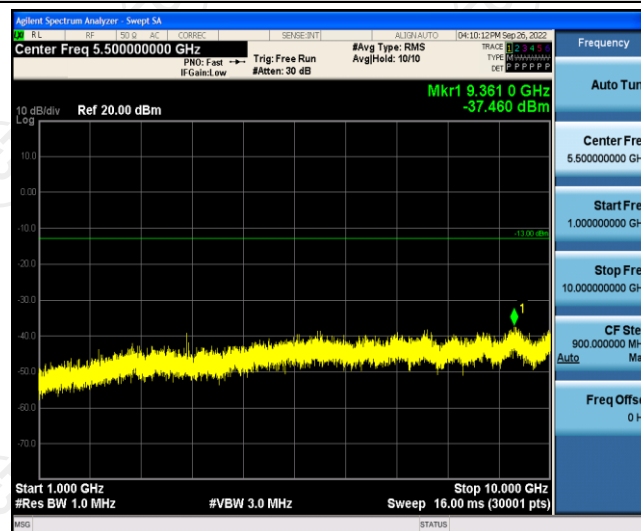
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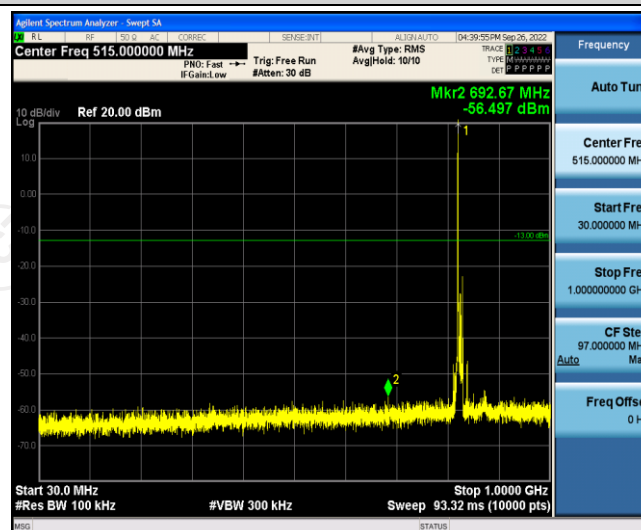
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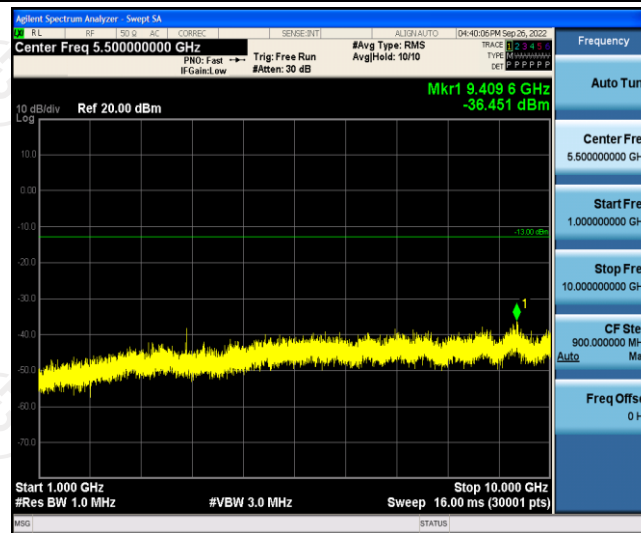
Band5-5MHz-16QAM-20625-1RB#0-Range2:1000~10000MHz



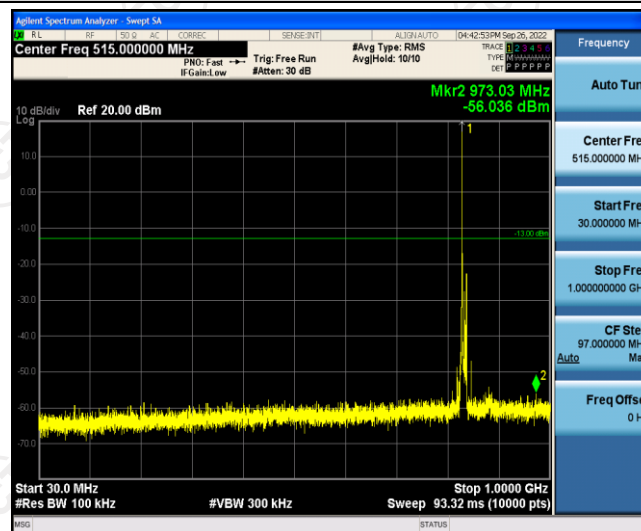
Band5-10MHz-QPSK-20450-1RB#0-Range1:30~1000MHz



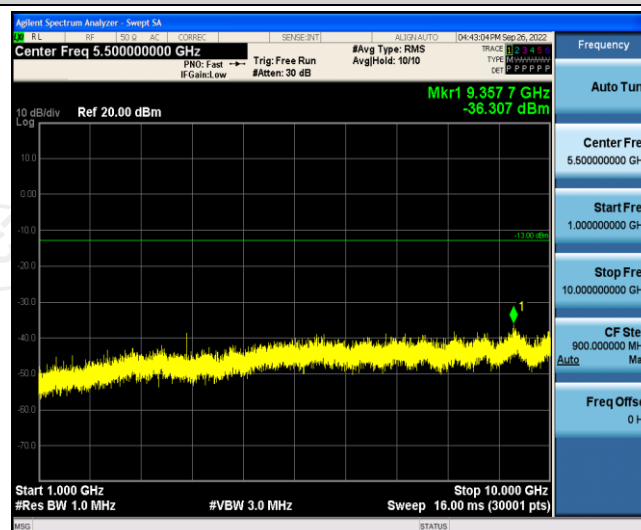
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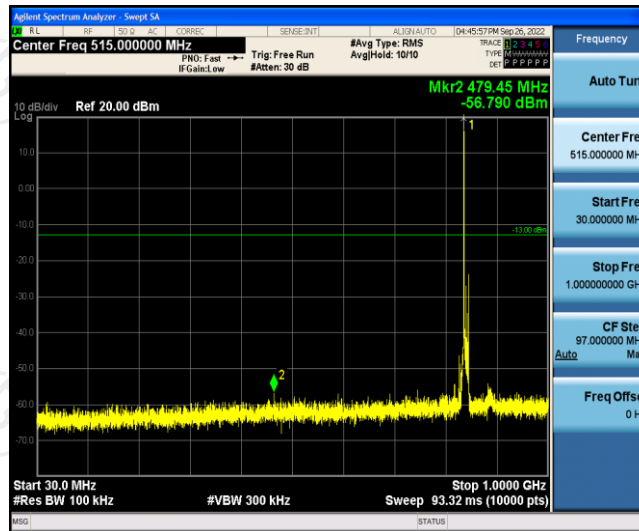
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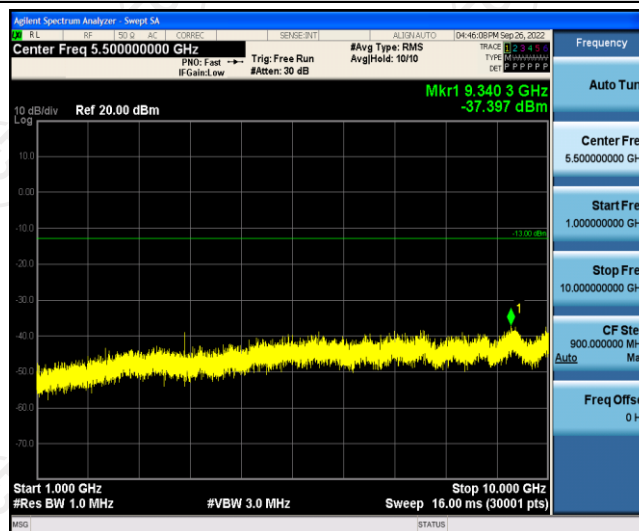
Band5-10MHz-QPSK-20525-1RB#0-Range2:1000~10000MHz



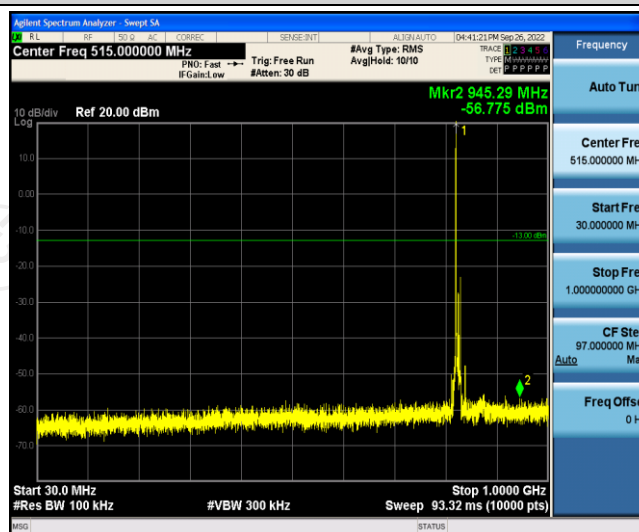
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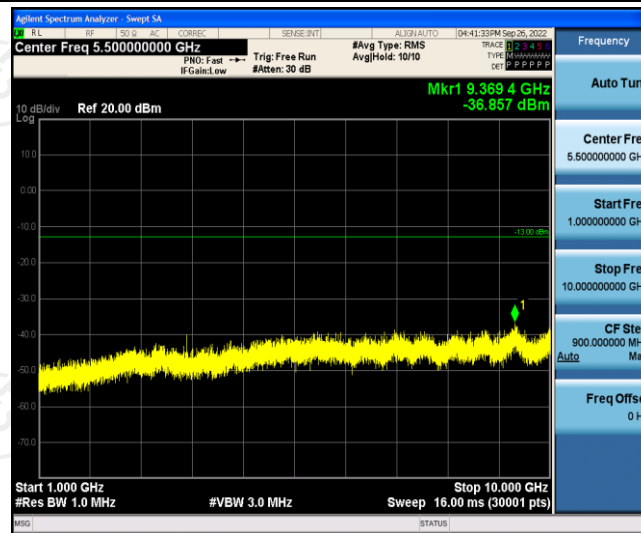
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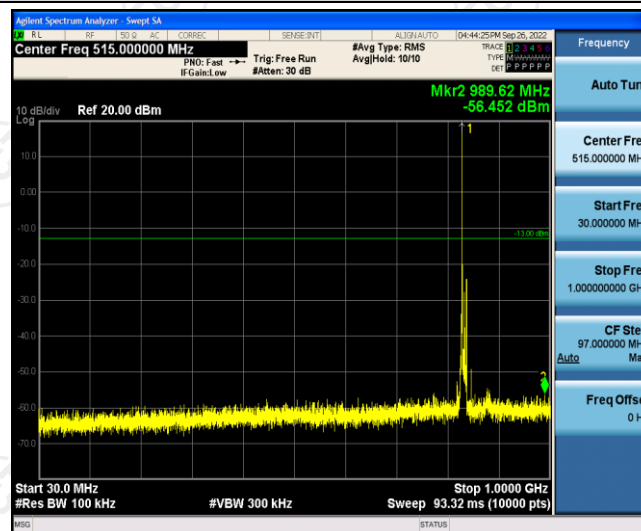
Band5-10MHz-16QAM-20450-1RB#0-Range1:30~1000MHz



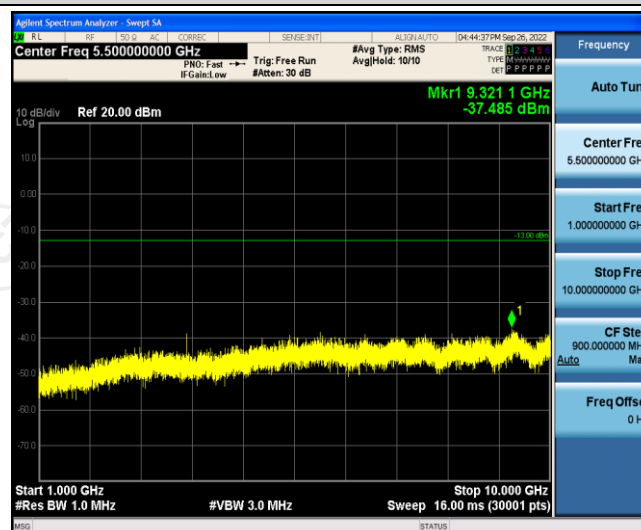
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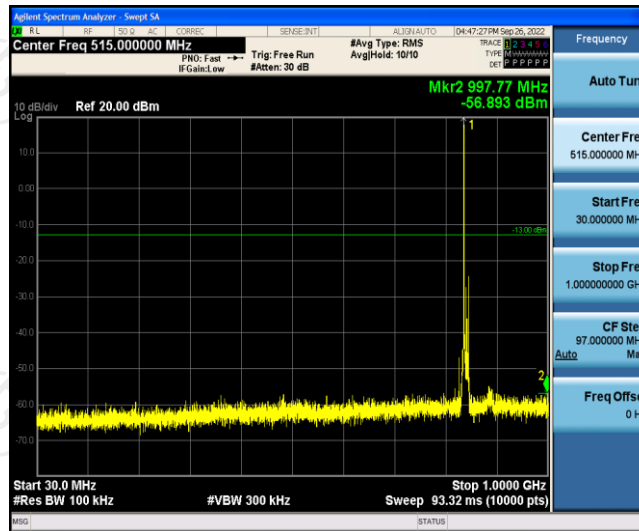
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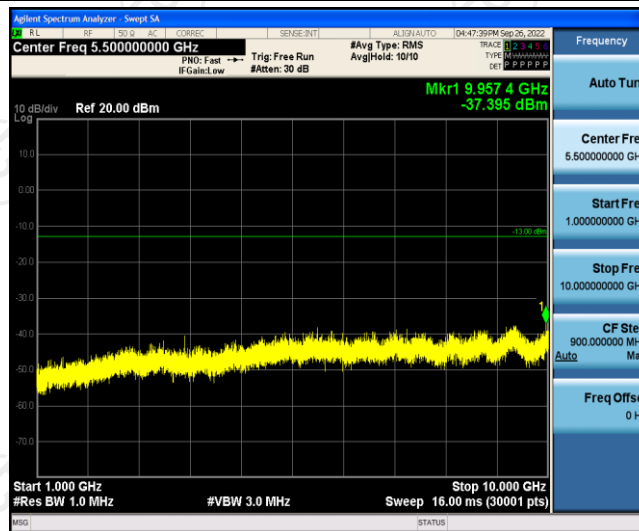
Band5-10MHz-16QAM-20525-1RB#0-Range2:1000~10000MHz



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	-3.25	-0.003941	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	VN	NT	-3.11	-0.003771	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	VH	NT	-3.30	-0.004001	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VL	NT	-4.19	-0.005009	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VN	NT	-2.29	-0.002738	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VH	NT	-1.99	-0.002379	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	VL	NT	-3.09	-0.003643	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	VN	NT	-2.30	-0.002711	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	VH	NT	1.99	0.002346	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	VL	NT	-3.87	-0.004693	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	VN	NT	-4.49	-0.005444	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	VH	NT	-4.86	-0.005893	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VL	NT	-1.63	-0.001949	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VN	NT	-3.99	-0.004770	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VH	NT	-2.05	-0.002451	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	VL	NT	-2.12	-0.002499	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	VN	NT	-2.52	-0.002971	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	VH	NT	-1.76	-0.002075	±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	-3.87	-0.004693	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	-20	-2.45	-0.002971	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	0	-4.57	-0.005541	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	10	-3.16	-0.003832	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	20	-4.46	-0.005408	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	-30	-2.34	-0.002797	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	-20	-2.20	-0.002630	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	0	-2.79	-0.003335	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	10	-2.27	-0.002714	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	20	-2.16	-0.002582	±2.5	PASS

Band5	1.4MHz	QPSK	20643	6RB#0	NV	-30	-3.43	-0.004043	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	-20	-1.82	-0.002145	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	0	-2.61	-0.003077	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	10	-2.39	-0.002817	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	20	-2.98	-0.003513	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	-30	-4.76	-0.005772	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	-20	-2.94	-0.003565	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	0	-3.59	-0.004353	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	10	-3.31	-0.004014	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	20	-3.54	-0.004292	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	-30	-2.61	-0.003120	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	-20	-4.02	-0.004806	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	0	-1.78	-0.002128	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	10	-2.99	-0.003574	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	20	-4.94	-0.005906	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	-30	-1.51	-0.001780	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	-20	1.90	0.002240	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	0	-2.30	-0.002711	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	10	-1.79	-0.002110	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	20	3.35	0.003949	±2.5	PASS