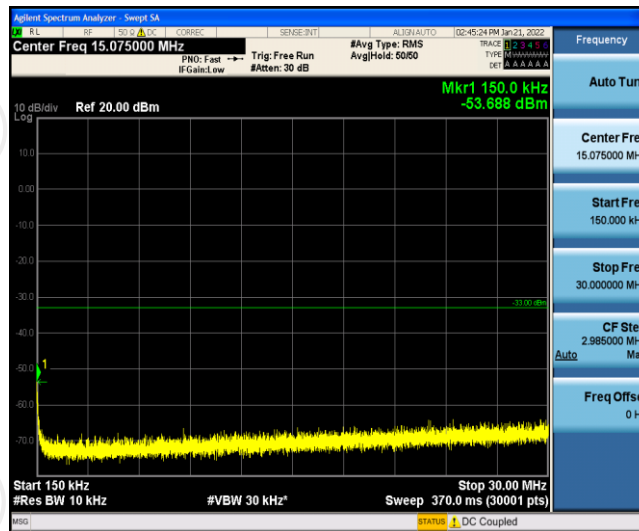
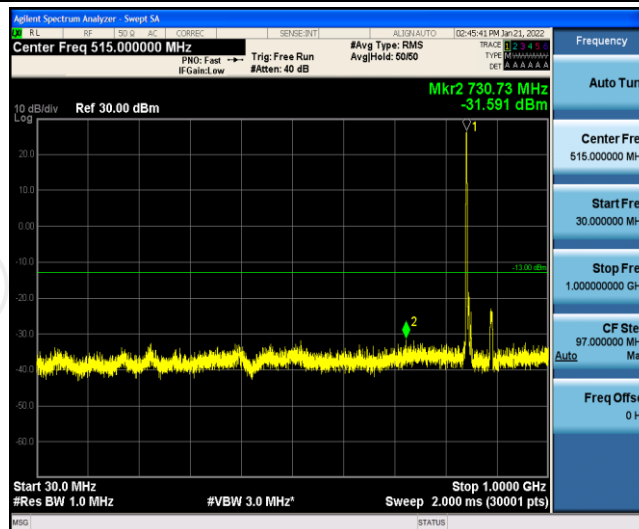




Band5-5MHz-16QAM-20625-1RB#0-Range2:0.15~30MHz



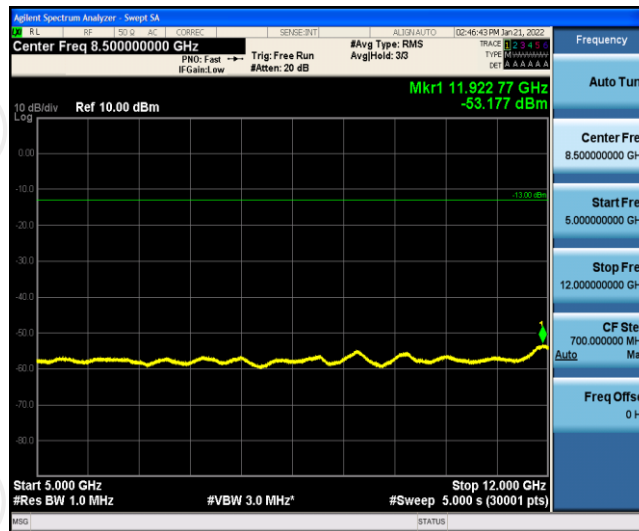
Band5-5MHz-16QAM-20625-1RB#0-Range3:30~1000MHz



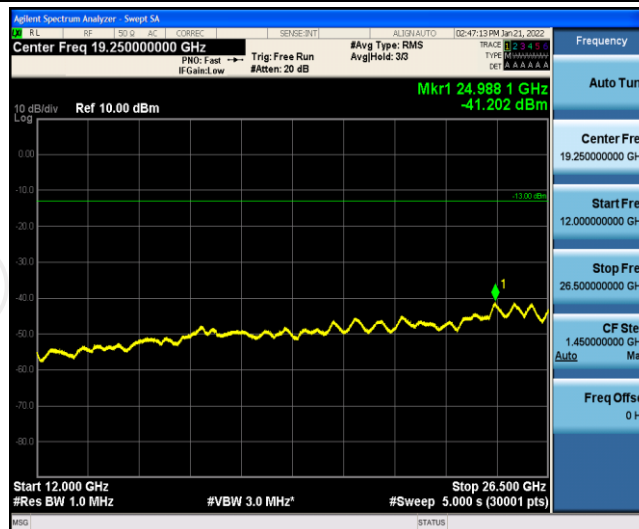
Band5-5MHz-16QAM-20625-1RB#0-Range4:1000~5000MHz



Band5-5MHz-16QAM-20625-1RB#0-Range5:5000~12000MHz



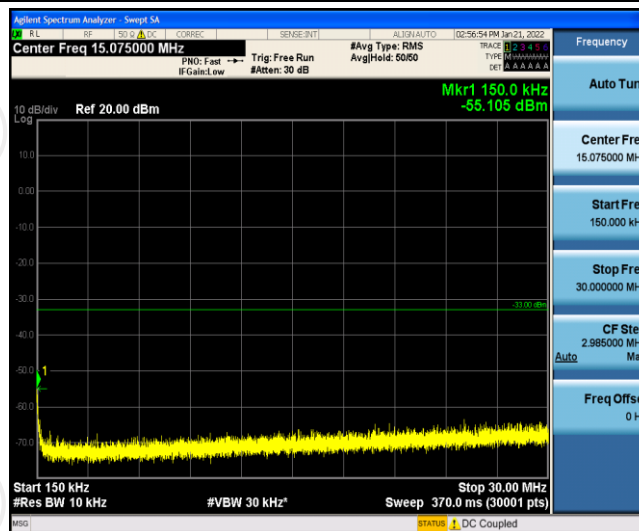
Band5-5MHz-16QAM-20625-1RB#0-Range6:12000~26500MHz



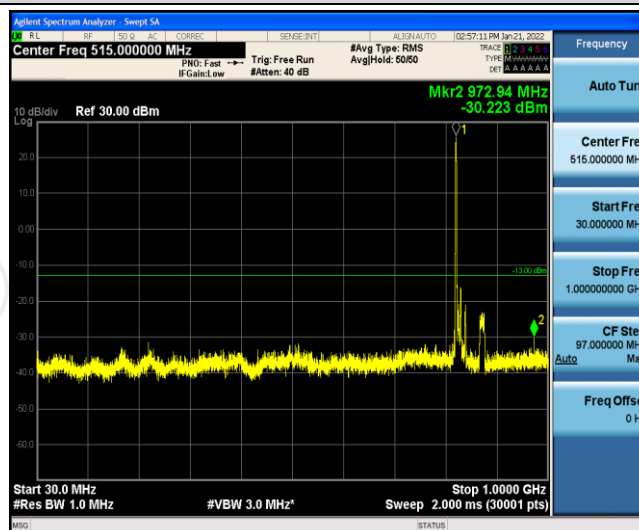
Band5-10MHz-QPSK-20450-1RB#0-Range1:0.009~0.15MHz



Band5-10MHz-QPSK-20450-1RB#0-Range2:0.15~30MHz



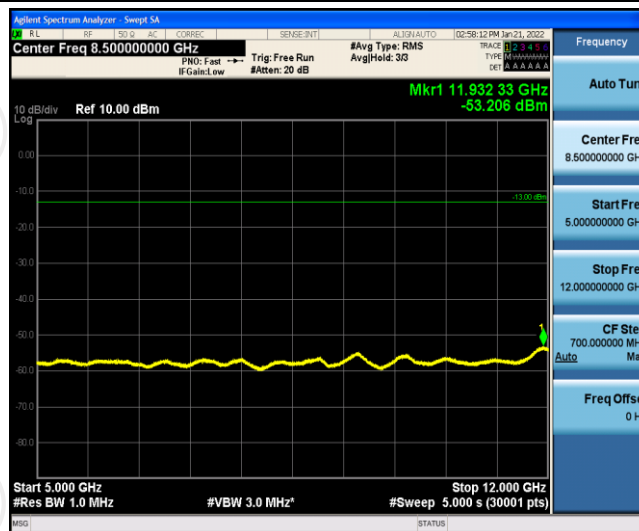
Band5-10MHz-QPSK-20450-1RB#0-Range3:30~1000MHz



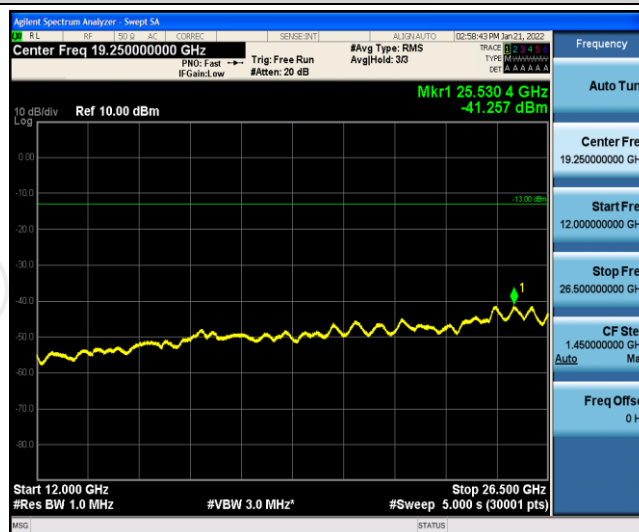
Band5-10MHz-QPSK-20450-1RB#0-Range4:1000~5000MHz



Band5-10MHz-QPSK-20450-1RB#0-Range5:5000~12000MHz



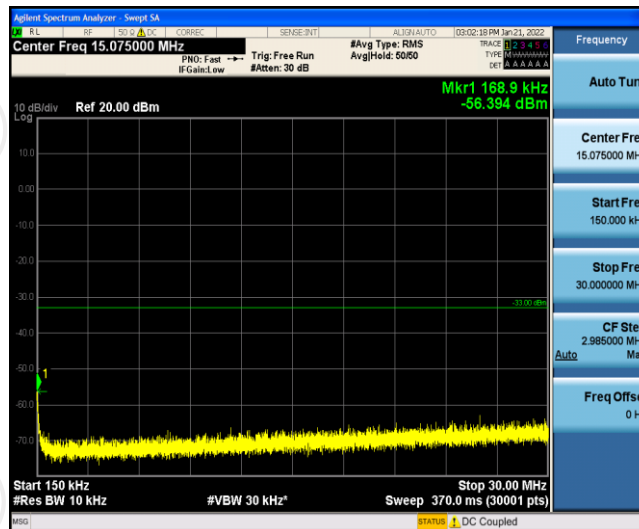
Band5-10MHz-QPSK-20450-1RB#0-Range6:12000~26500MHz



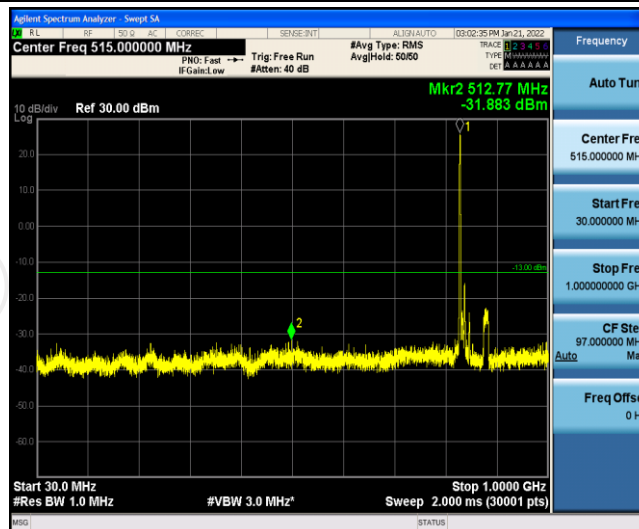
Band5-10MHz-QPSK-20525-1RB#0-Range1:0.009~0.15MHz



Band5-10MHz-QPSK-20525-1RB#0-Range2:0.15~30MHz



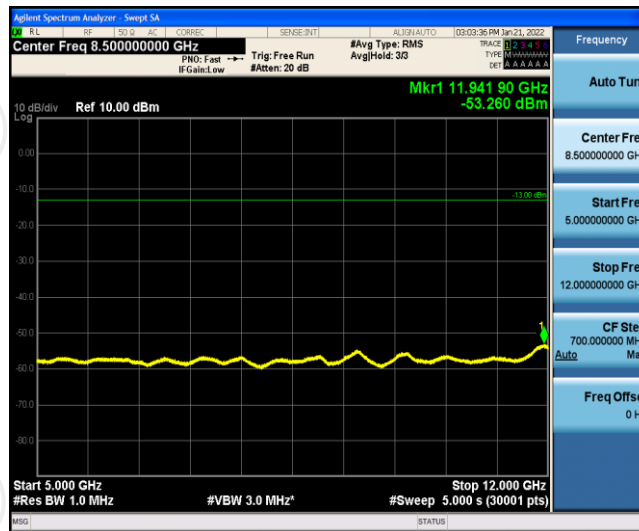
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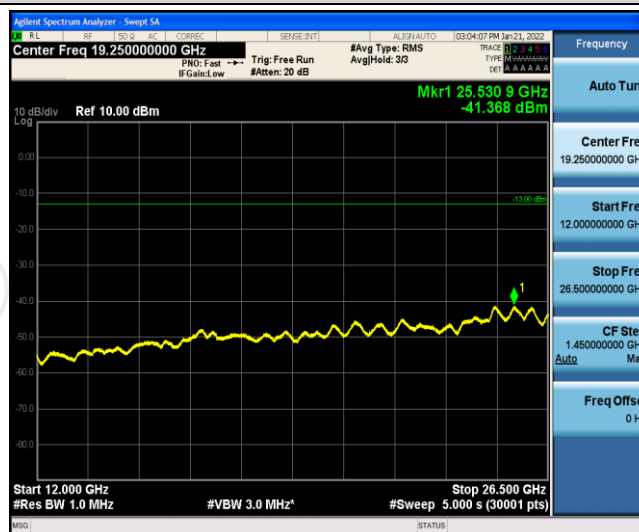
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Band5-10MHz-QPSK-20525-1RB#0-Range5:5000~12000MHz



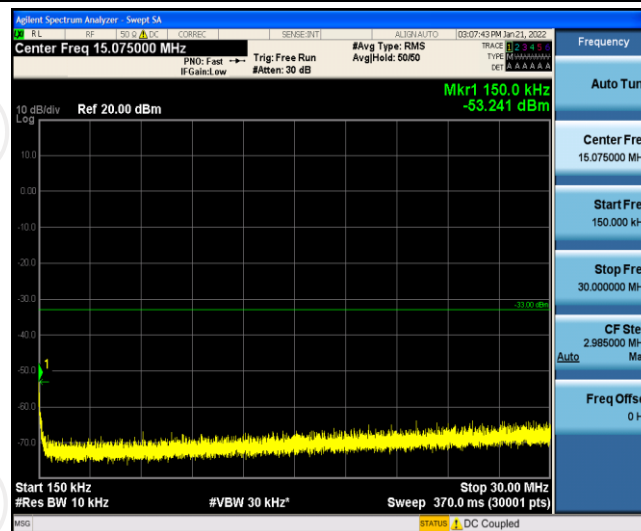
Band5-10MHz-QPSK-20525-1RB#0-Range6:12000~26500MHz



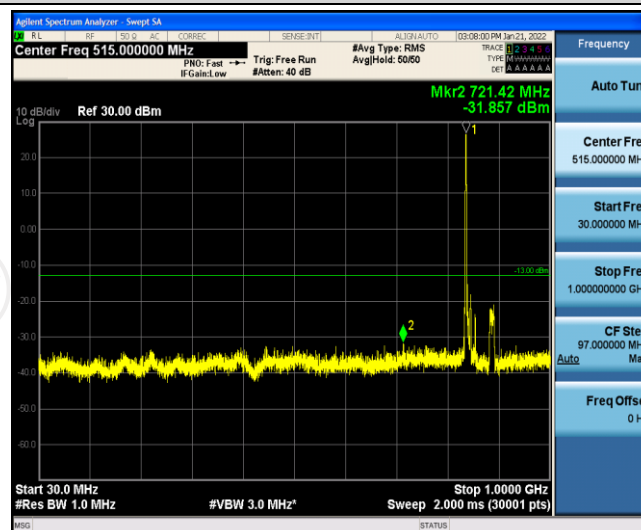
Band5-10MHz-QPSK-20600-1RB#0-Range1:0.009~0.15MHz



Band5-10MHz-QPSK-20600-1RB#0-Range2:0.15~30MHz



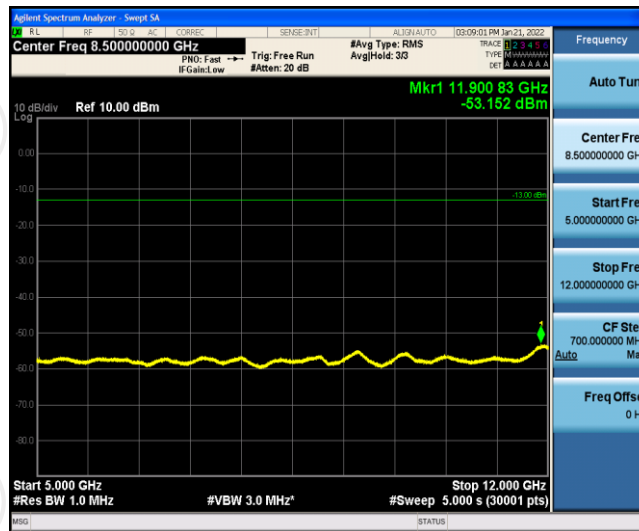
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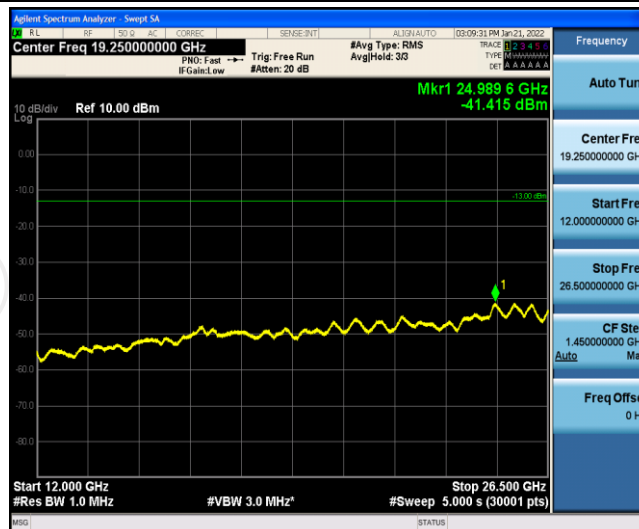
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Band5-10MHz-QPSK-20600-1RB#0-Range5:5000~12000MHz



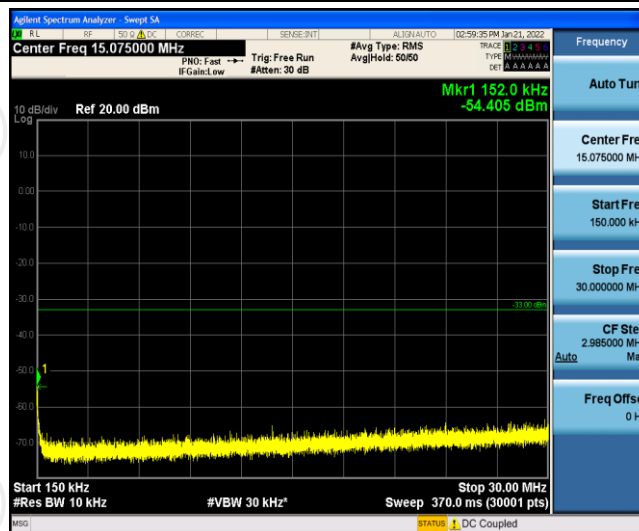
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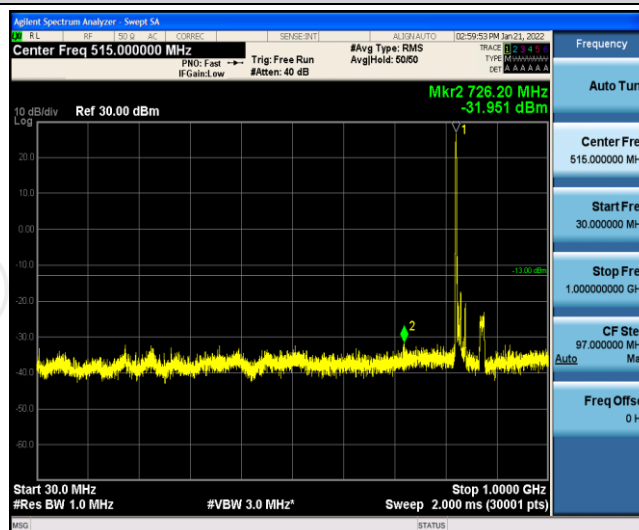
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Band5-10MHz-16QAM-20450-1RB#0-Range2:0.15~30MHz



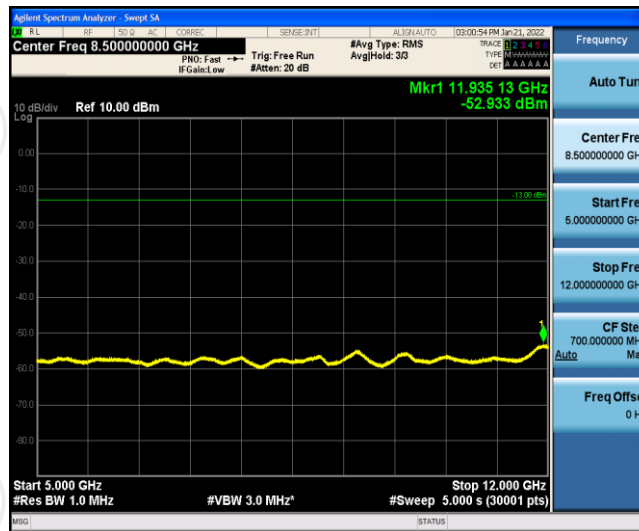
Band5-10MHz-16QAM-20450-1RB#0-Range3:30~1000MHz



Band5-10MHz-16QAM-20450-1RB#0-Range4:1000~5000MHz



Band5-10MHz-16QAM-20450-1RB#0-Range5:5000~12000MHz



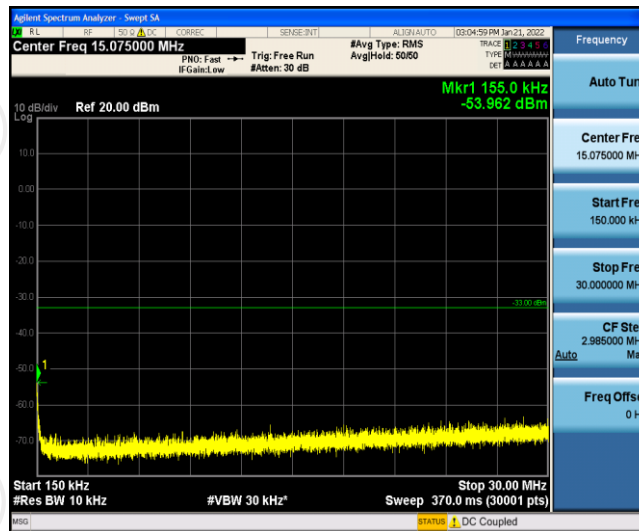
Band5-10MHz-16QAM-20450-1RB#0-Range6:12000~26500MHz



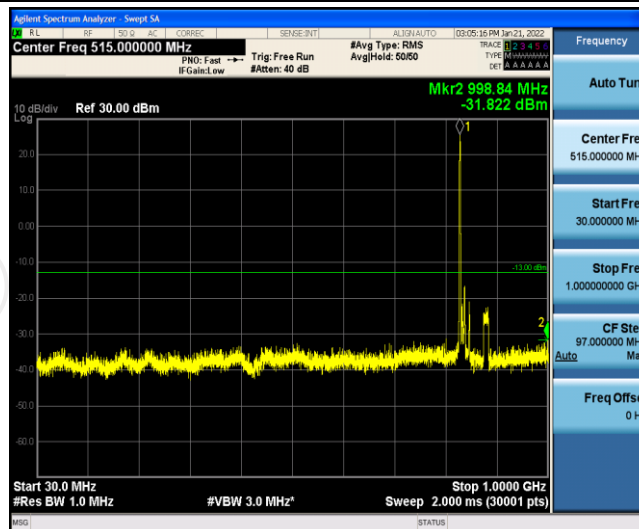
Band5-10MHz-16QAM-20525-1RB#0-Range1:0.009~0.15MHz



Band5-10MHz-16QAM-20525-1RB#0-Range2:0.15~30MHz



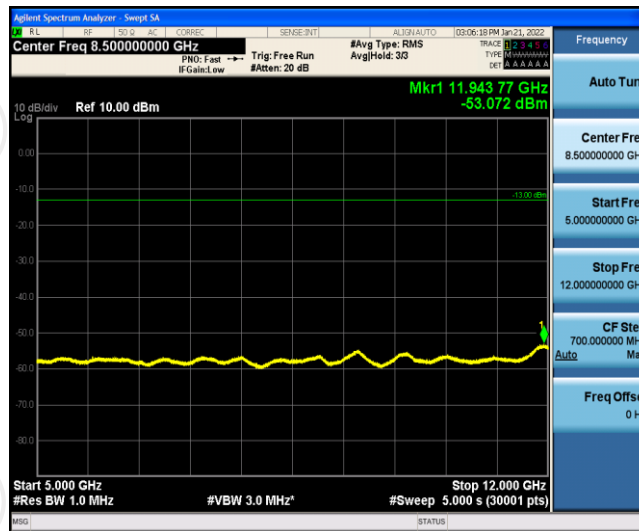
Band5-10MHz-16QAM-20525-1RB#0-Range3:30~1000MHz



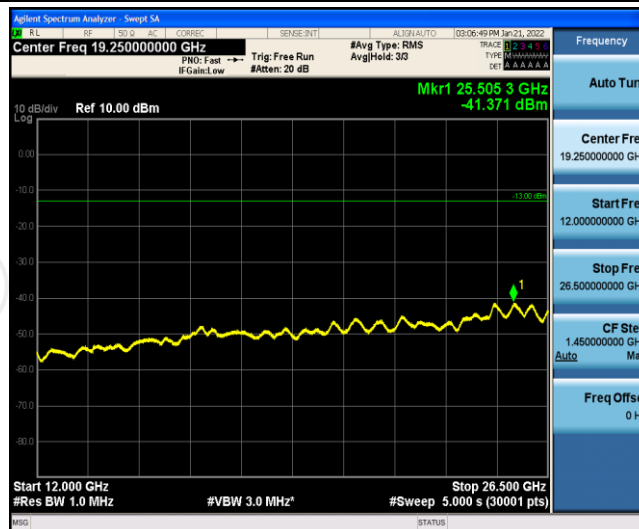
Band5-10MHz-16QAM-20525-1RB#0-Range4:1000~5000MHz



Band5-10MHz-16QAM-20525-1RB#0-Range5:5000~12000MHz



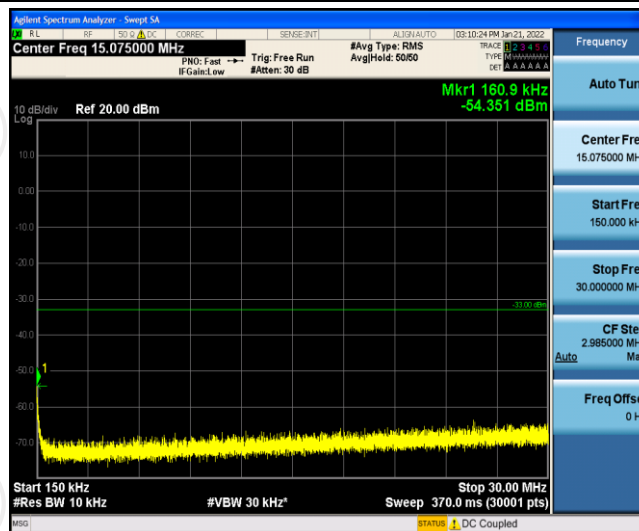
Band5-10MHz-16QAM-20525-1RB#0-Range6:12000~26500MHz



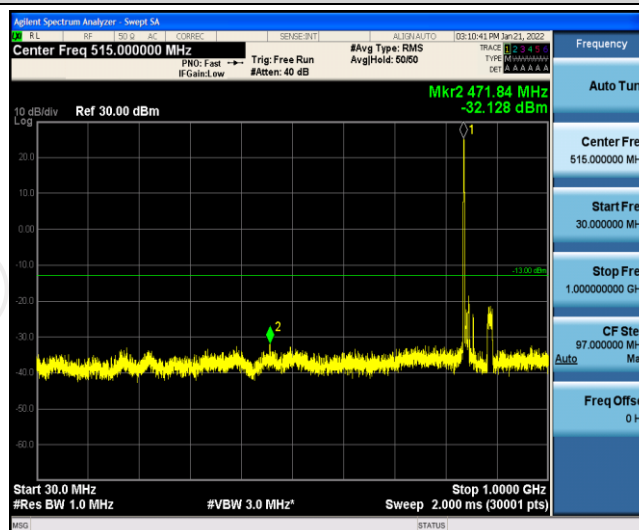
Band5-10MHz-16QAM-20600-1RB#0-Range1:0.009~0.15MHz



Band5-10MHz-16QAM-20600-1RB#0-Range2:0.15~30MHz



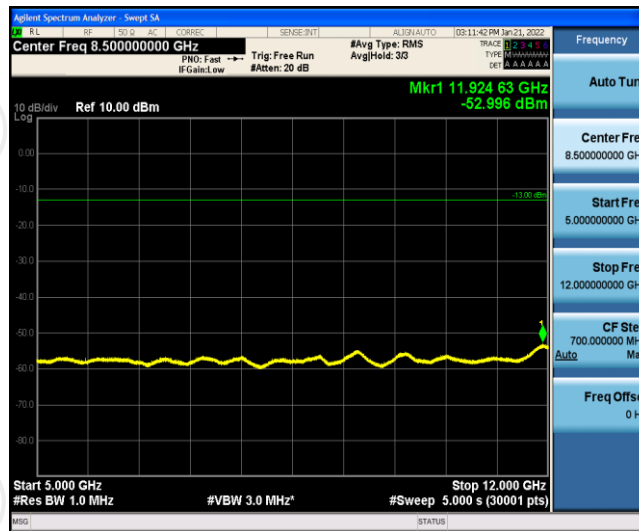
Band5-10MHz-16QAM-20600-1RB#0-Range3:30~1000MHz



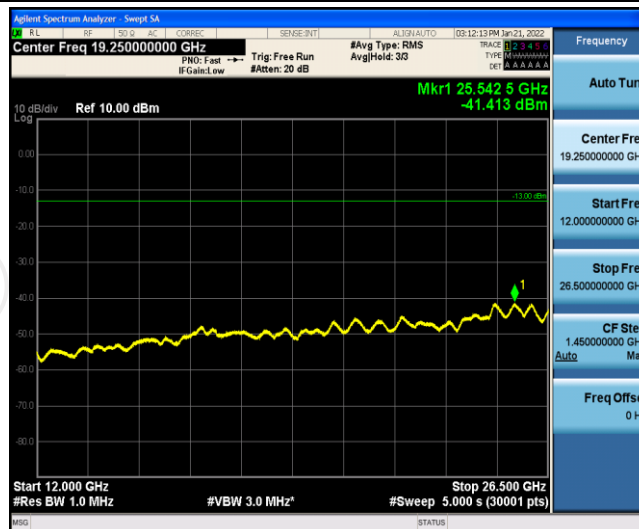
Band5-10MHz-16QAM-20600-1RB#0-Range4:1000~5000MHz



Band5-10MHz-16QAM-20600-1RB#0-Range5:5000~12000MHz



Band5-10MHz-16QAM-20600-1RB#0-Range6:12000~26500MHz



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	-11.23	-0.013617	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	VN	NT	-8.70	-0.010549	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	VH	NT	-9.62	-0.011665	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VL	NT	-10.89	-0.013019	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VN	NT	-5.87	-0.007017	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VH	NT	-10.11	-0.012086	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	VL	NT	-9.28	-0.010940	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	VN	NT	-6.32	-0.007450	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	VH	NT	-7.46	-0.008794	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	VL	NT	-11.96	-0.014502	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	VN	NT	-8.34	-0.010113	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	VH	NT	1.86	0.002255	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VL	NT	-8.65	-0.010341	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VN	NT	-6.08	-0.007268	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VH	NT	-6.50	-0.007770	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	VL	NT	-8.71	-0.010268	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	VN	NT	-8.74	-0.010303	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	VH	NT	-7.37	-0.008688	±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	-12.39	-0.015024	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	-20	-7.77	-0.009422	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	0	-11.70	-0.014187	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	10	-11.96	-0.014502	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	20	-9.29	-0.011265	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	-30	-6.29	-0.007519	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	-20	-9.57	-0.011441	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	0	-10.66	-0.012744	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	10	-10.05	-0.012014	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	20	-13.50	-0.016139	±2.5	PASS

Band5	1.4MHz	QPSK	20643	6RB#0	NV	-30	-5.75	-0.006778	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	-20	-7.43	-0.008759	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	0	-3.87	-0.004562	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	10	-8.01	-0.009442	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	20	-6.45	-0.007603	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	-30	-4.80	-0.005820	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	-20	-3.98	-0.004826	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	0	-5.23	-0.006342	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	10	-11.64	-0.014114	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	20	-7.07	-0.008573	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	-30	-9.21	-0.011010	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	-20	-6.13	-0.007328	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	0	-9.61	-0.011488	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	10	-6.74	-0.008057	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	20	-10.24	-0.012241	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	-30	-8.01	-0.009442	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	-20	-8.70	-0.010256	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	0	-10.55	-0.012437	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	10	-11.61	-0.013686	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	20	-5.29	-0.006236	±2.5	PASS