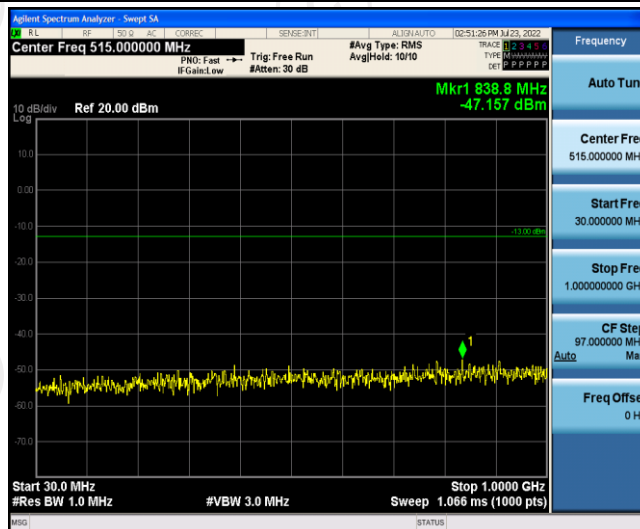
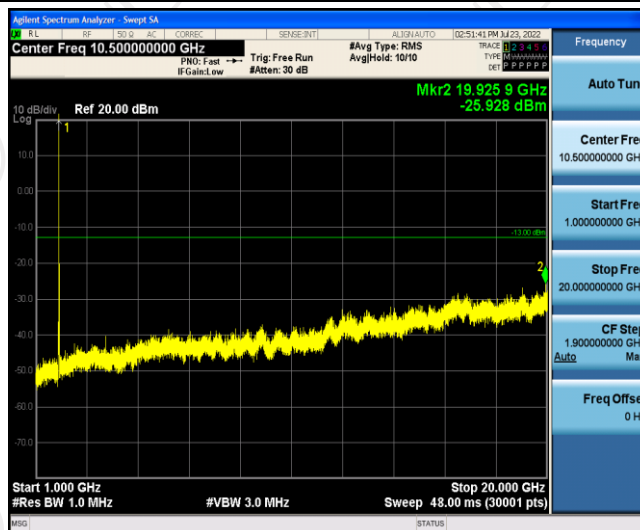
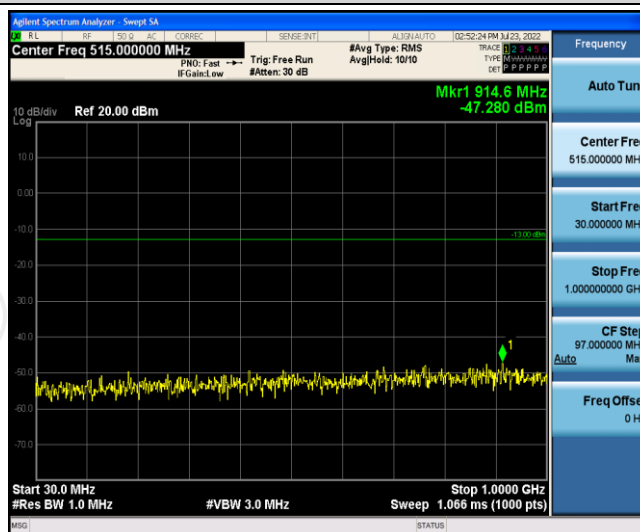




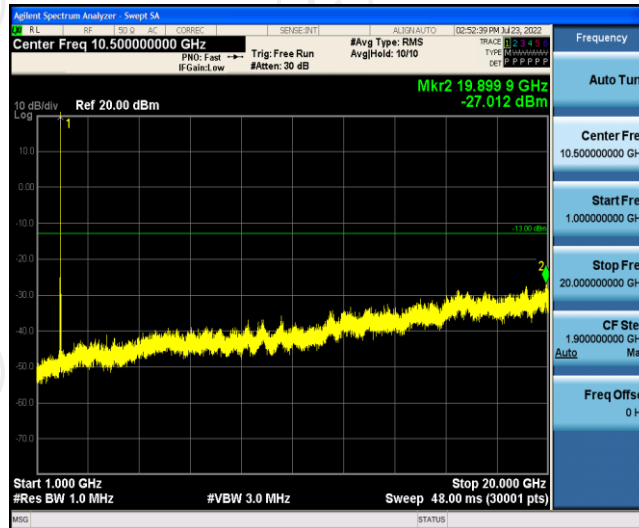
Band2-20MHz-QPSK-18700-1RB#0-Range2:1000~20000MHz



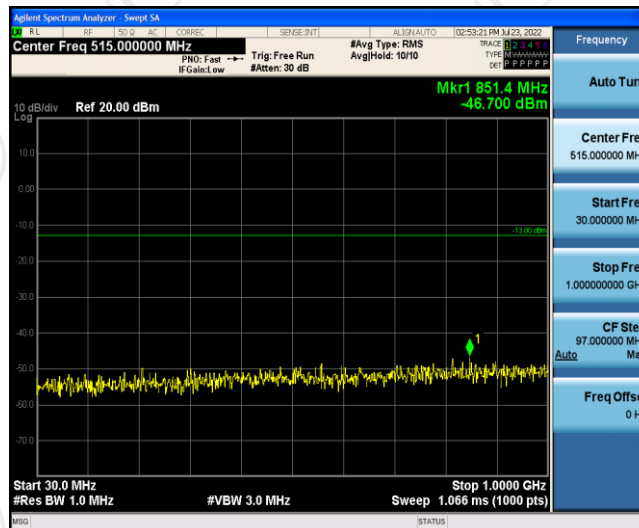
Band2-20MHz-QPSK-18900-1RB#0-Range1:30~1000MHz



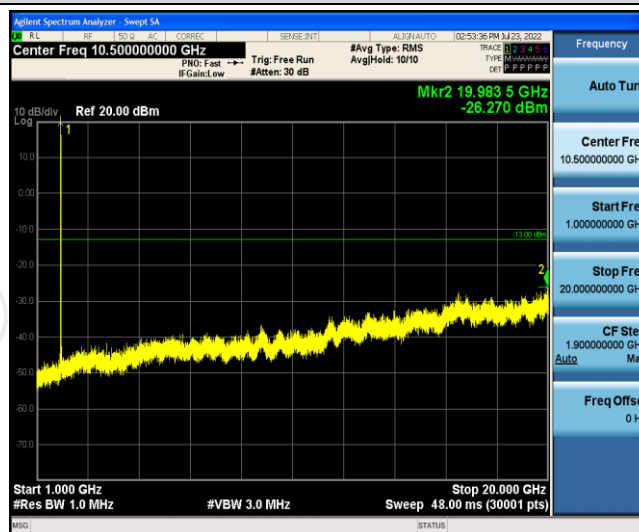
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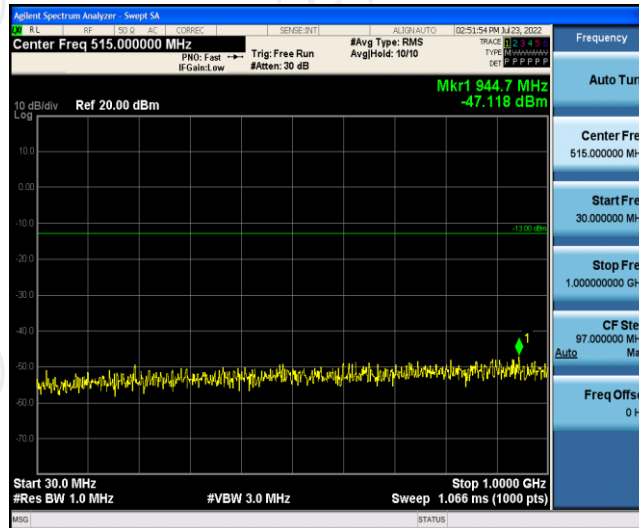
Band2-20MHz-QPSK-19100-1RB#0-Range1:30~1000MHz



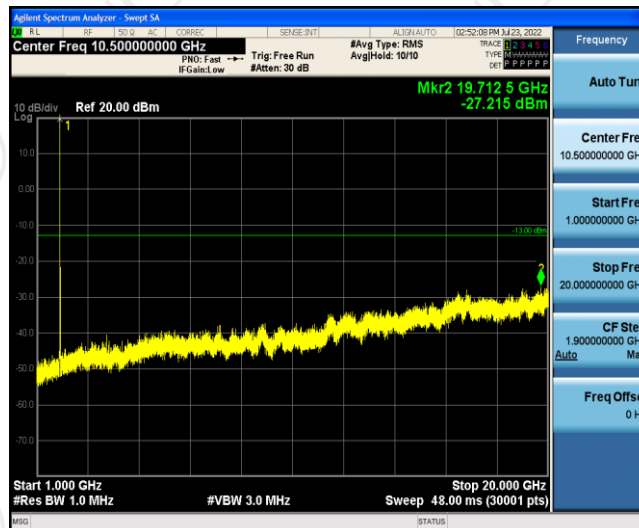
Band2-20MHz-QPSK-19100-1RB#0-Range2:1000~20000MHz



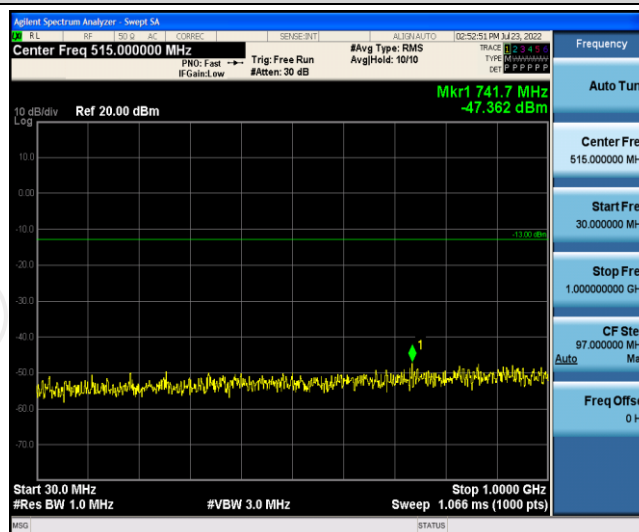
Band2-20MHz-16QAM-18700-1RB#0-Range1:30~1000MHz



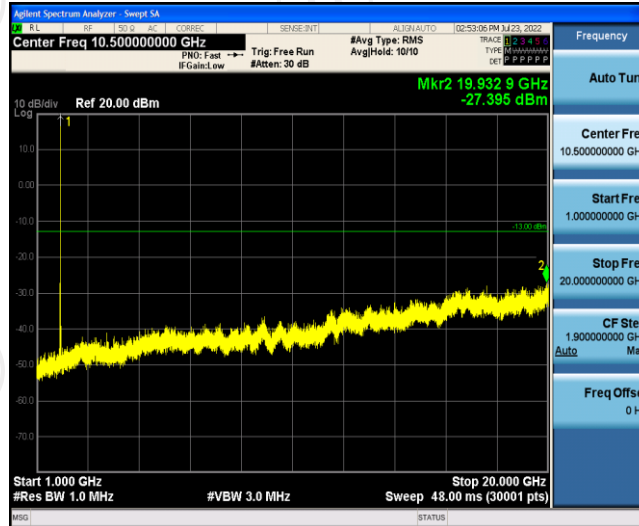
Band2-20MHz-16QAM-18700-1RB#0-Range2:1000~20000MHz



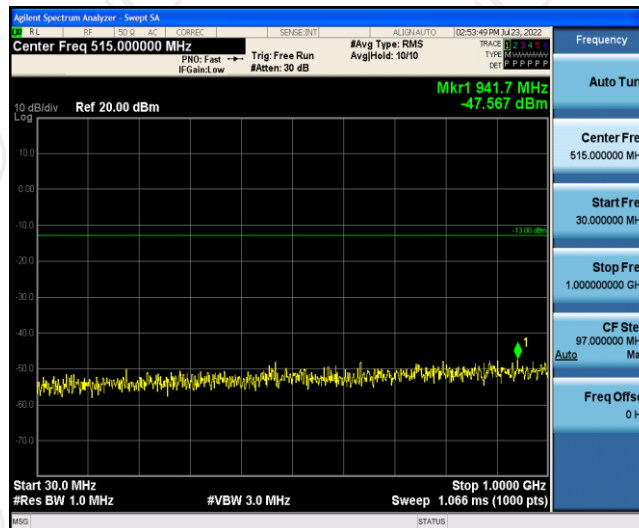
Band2-20MHz-16QAM-18900-1RB#0-Range1:30~1000MHz



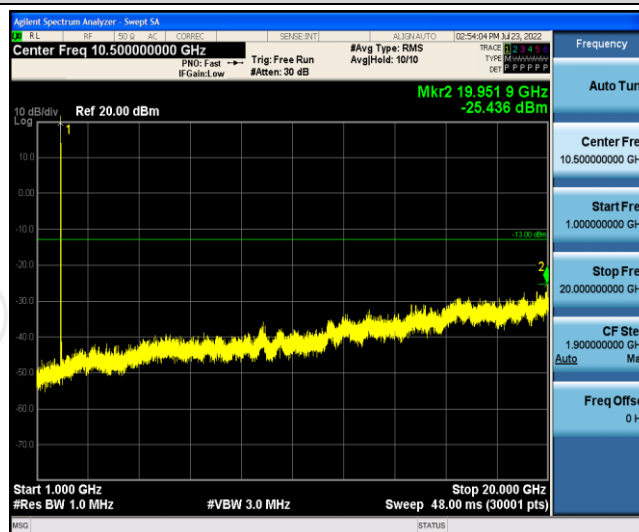
Band2-20MHz-16QAM-18900-1RB#0-Range2:1000~20000MHz



Band2-20MHz-16QAM-19100-1RB#0-Range1:30~1000MHz



Band2-20MHz-16QAM-19100-1RB#0-Range2:1000~20000MHz



AppendixF:Frequency Stability

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	VL	NT	-12.31	-0.006652	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	VN	NT	-14.63	-0.007905	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	VH	NT	-10.93	-0.005906	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	VL	NT	-21.59	-0.011484	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	VN	NT	-19.62	-0.010436	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	VH	NT	-15.61	-0.008303	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	VL	NT	-7.79	-0.004080	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	VN	NT	-3.14	-0.001645	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	VH	NT	-6.43	-0.003368	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	VL	NT	-6.54	-0.003534	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	VN	NT	-8.66	-0.004679	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	VH	NT	-5.99	-0.003237	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	VL	NT	-7.57	-0.004027	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	VN	NT	-7.27	-0.003867	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	VH	NT	-6.11	-0.003250	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	VL	NT	-4.42	-0.002315	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	VN	NT	-3.34	-0.001749	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	VH	NT	4.83	0.002530	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	NV	-30	-12.15	-0.006565	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	-20	-9.51	-0.005139	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	0	-9.23	-0.004987	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	10	-7.39	-0.003993	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	20	-6.25	-0.003377	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	-30	-15.85	-0.008431	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	-20	-11.77	-0.006261	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	0	-9.80	-0.005213	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	10	-10.15	-0.005399	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	20	-7.32	-0.003894	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	-30	-3.15	-0.001650	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	-20	-6.36	-0.003331	±2.5	PASS

Band2	1.4MHz	QPSK	19193	6RB#0	NV	0	-3.50	-0.001833	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	10	-4.21	-0.002205	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	20	-5.96	-0.003122	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	-30	-10.01	-0.005409	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	-20	-6.94	-0.003750	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	0	-3.42	-0.001848	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	10	-7.18	-0.003880	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	20	-8.59	-0.004641	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	-30	-6.33	-0.003367	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	-20	-5.39	-0.002867	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	0	-5.69	-0.003027	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	10	-10.11	-0.005378	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	20	-5.65	-0.003005	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	-30	5.38	0.002818	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	-20	-3.46	-0.001812	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	0	3.64	0.001906	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	10	4.18	0.002189	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	20	-4.87	-0.002551	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	10	-4.92	-0.002589	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	20	-4.27	-0.002247	±2.5	PASS