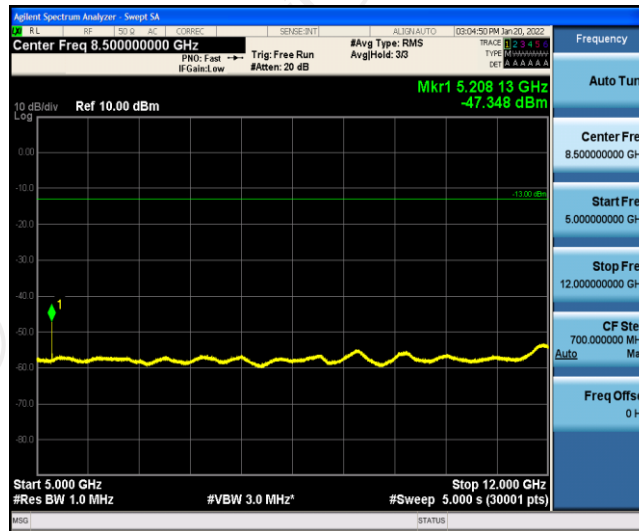
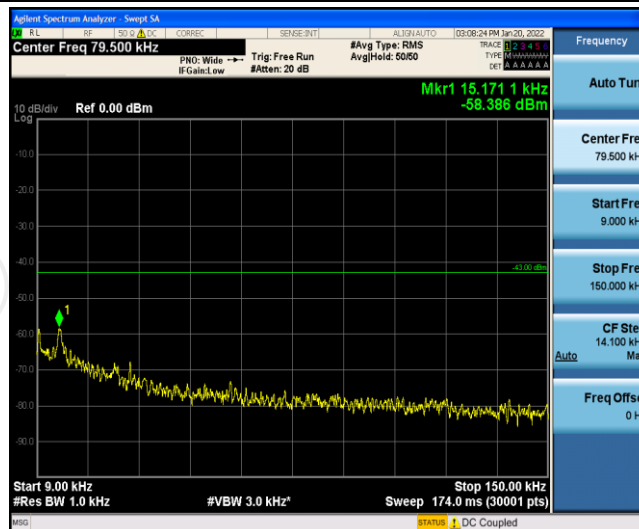




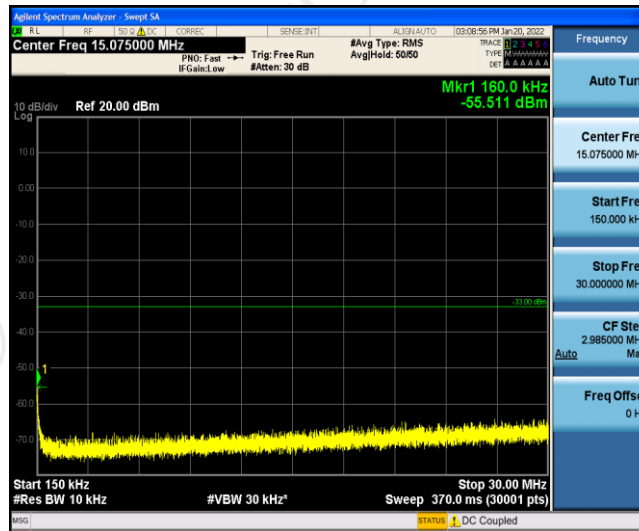
Band66-20MHz-16QAM-132322-1RB#0-Range6:12000~26500MHz



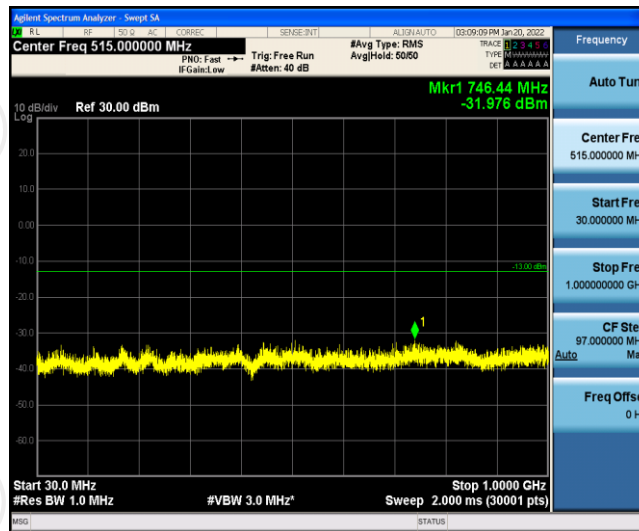
Band66-20MHz-16QAM-132572-1RB#0-Range1:0.009~0.15MHz



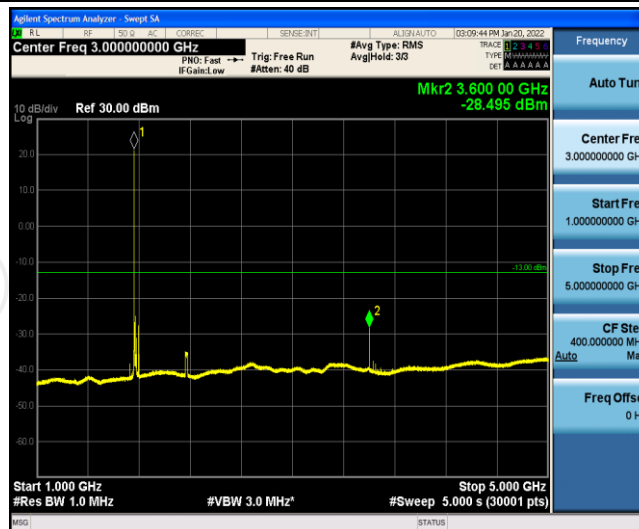
Band66-20MHz-16QAM-132572-1RB#0-Range2:0.15~30MHz



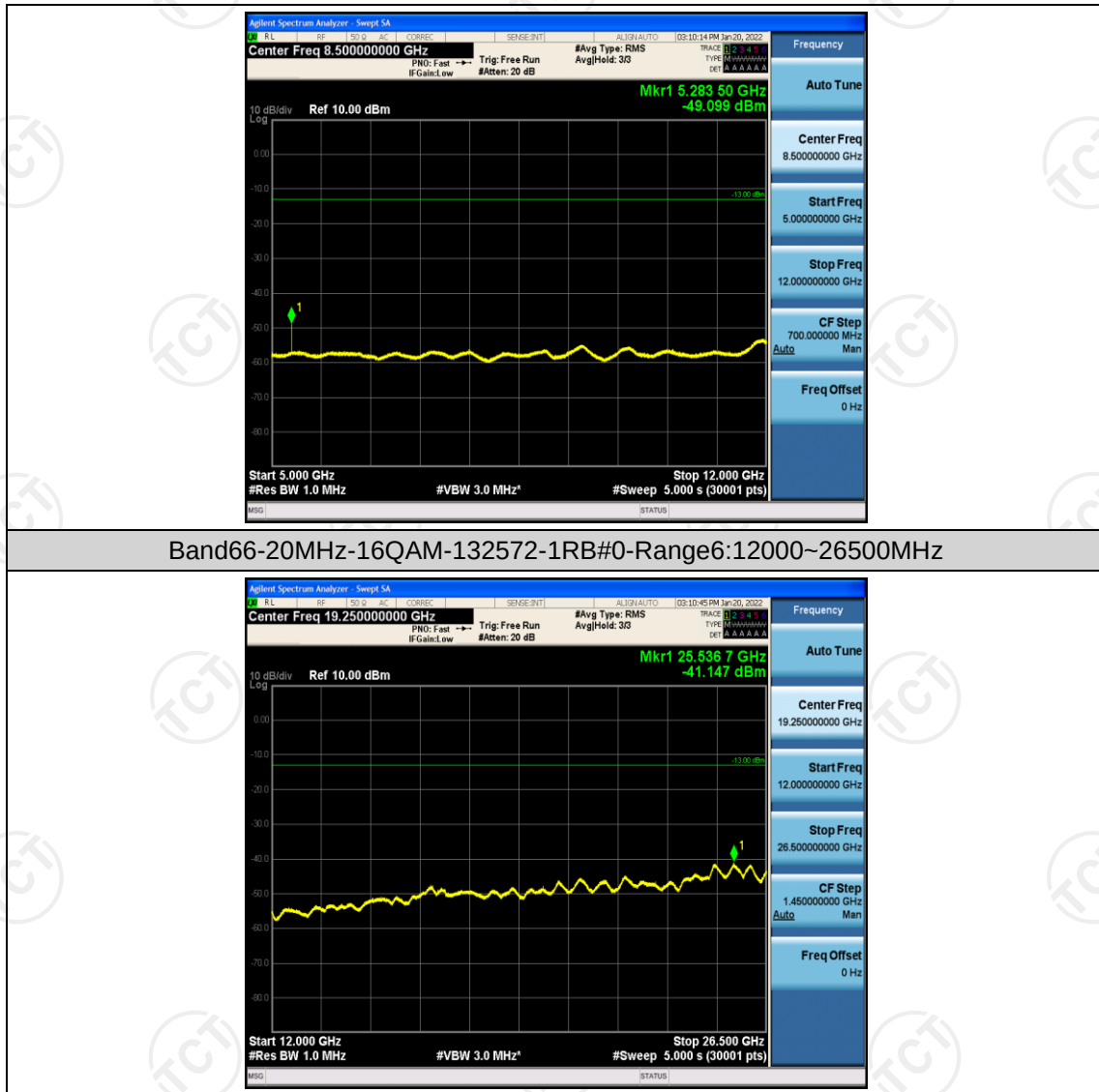
Band66-20MHz-16QAM-132572-1RB#0-Range3:30~1000MHz



Band66-20MHz-16QAM-132572-1RB#0-Range4:1000~5000MHz



Band66-20MHz-16QAM-132572-1RB#0-Range5:5000~12000MHz



Band66-20MHz-16QAM-132572-1RB#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
Band66	1.4MHz	QPSK	131979	6RB#0	VL	NT	-15.86	-0.009271	±2.5	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	VN	NT	7.09	0.004145	±2.5	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	VH	NT	2.88	0.001684	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	VL	NT	-9.94	-0.005696	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	VN	NT	8.89	0.005095	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	VH	NT	-6.97	-0.003994	±2.5	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	VL	NT	-10.53	-0.005918	±2.5	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	VN	NT	10.51	0.005907	±2.5	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	VH	NT	-12.68	-0.007126	±2.5	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	VL	NT	-11.88	-0.006945	±2.5	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	VN	NT	8.24	0.004817	±2.5	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	VH	NT	-9.41	-0.005501	±2.5	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	VL	NT	-6.87	-0.003937	±2.5	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	VN	NT	-6.79	-0.003891	±2.5	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	VH	NT	-6.37	-0.003650	±2.5	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	VL	NT	-7.93	-0.004457	±2.5	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	VN	NT	-15.76	-0.008857	±2.5	PASS

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Band66	1.4MHz	16QAM	13266 5	6RB#0	VH	NT	-13.48	-0.007576	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band6	1.4MHz	QPSK	13197 9	6RB#0	NV	-30	6.69	0.003911	±2.5	PASS
Band6	1.4MHz	QPSK	13197 9	6RB#0	NV	-20	4.12	0.002408	±2.5	PASS
Band6	1.4MHz	QPSK	13197 9	6RB#0	NV	0	-7.35	-0.004296	±2.5	PASS
Band6	1.4MHz	QPSK	13197 9	6RB#0	NV	10	-12.43	-0.007266	±2.5	PASS
Band6	1.4MHz	QPSK	13197 9	6RB#0	NV	20	-9.55	-0.005583	±2.5	PASS
Band6	1.4MHz	QPSK	13232 2	6RB#0	NV	-30	3.39	0.001943	±2.5	PASS
Band6	1.4MHz	QPSK	13232 2	6RB#0	NV	-20	-7.85	-0.004499	±2.5	PASS
Band6	1.4MHz	QPSK	13232 2	6RB#0	NV	0	-6.33	-0.003628	±2.5	PASS
Band6	1.4MHz	QPSK	13232 2	6RB#0	NV	10	-7.97	-0.004567	±2.5	PASS
Band6	1.4MHz	QPSK	13232 2	6RB#0	NV	20	-3.54	-0.002029	±2.5	PASS
Band6	1.4MHz	QPSK	13266 5	6RB#0	NV	-30	6.12	0.003440	±2.5	PASS
Band6	1.4MHz	QPSK	13266 5	6RB#0	NV	-20	-11.05	-0.006210	±2.5	PASS
Band6	1.4MHz	QPSK	13266 5	6RB#0	NV	0	-6.79	-0.003816	±2.5	PASS
Band6	1.4MHz	QPSK	13266 5	6RB#0	NV	10	-13.39	-0.007525	±2.5	PASS
Band6	1.4MHz	QPSK	13266 5	6RB#0	NV	20	-11.30	-0.006351	±2.5	PASS
Band6	1.4MHz	16QAM	13197 9	6RB#0	NV	-30	-10.14	-0.005927	±2.5	PASS
Band6	1.4MHz	16QAM	13197	6RB#0	NV	-20	-3.28	-0.001917	±2.5	PASS

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Band6 6	1.4MHz	16QAM	13197 9	6RB#0	NV	0	-11.34	-0.006629	±2.5	PASS
Band6 6	1.4MHz	16QAM	13197 9	6RB#0	NV	10	-8.79	-0.005138	±2.5	PASS
Band6 6	1.4MHz	16QAM	13197 9	6RB#0	NV	20	5.01	0.002929	±2.5	PASS
Band6 6	1.4MHz	16QAM	13232 2	6RB#0	NV	-30	4.81	0.002756	±2.5	PASS
Band6 6	1.4MHz	16QAM	13232 2	6RB#0	NV	-20	-11.70	-0.006705	±2.5	PASS
Band6 6	1.4MHz	16QAM	13232 2	6RB#0	NV	0	-10.22	-0.005857	±2.5	PASS
Band6 6	1.4MHz	16QAM	13232 2	6RB#0	NV	10	-10.96	-0.006281	±2.5	PASS
Band6 6	1.4MHz	16QAM	13232 2	6RB#0	NV	20	-8.02	-0.004596	±2.5	PASS
Band6 6	1.4MHz	16QAM	13266 5	6RB#0	NV	-30	-12.43	-0.006986	±2.5	PASS
Band6 6	1.4MHz	16QAM	13266 5	6RB#0	NV	-20	-13.30	-0.007475	±2.5	PASS
Band6 6	1.4MHz	16QAM	13266 5	6RB#0	NV	0	-11.99	-0.006739	±2.5	PASS
Band6 6	1.4MHz	16QAM	13266 5	6RB#0	NV	10	-14.48	-0.008138	±2.5	PASS
Band6 6	1.4MHz	16QAM	13266 5	6RB#0	NV	20	-6.09	-0.003423	±2.5	PASS