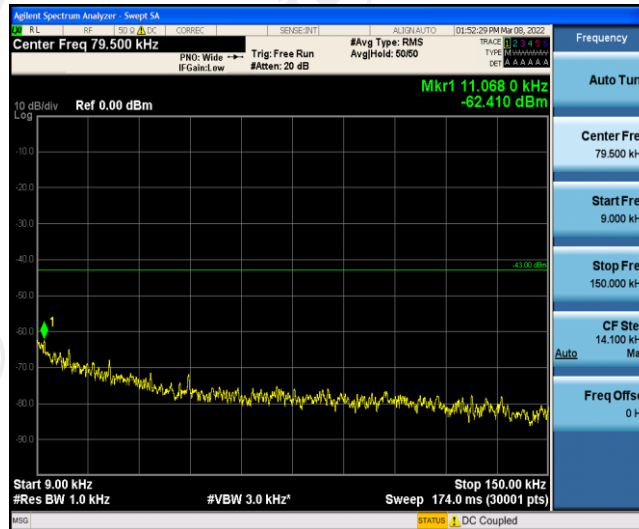
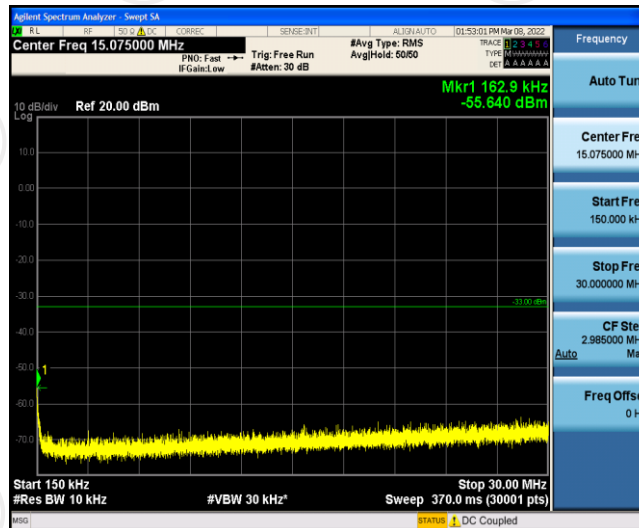
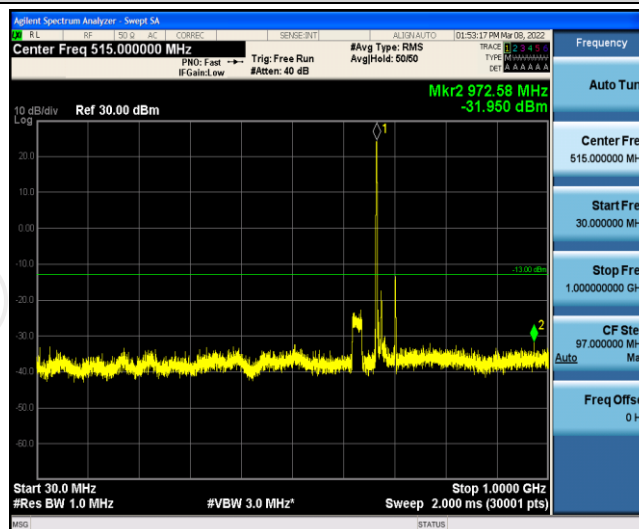




Band71-20MHz-QPSK-133322-1RB#0-Range2:0.15~30MHz



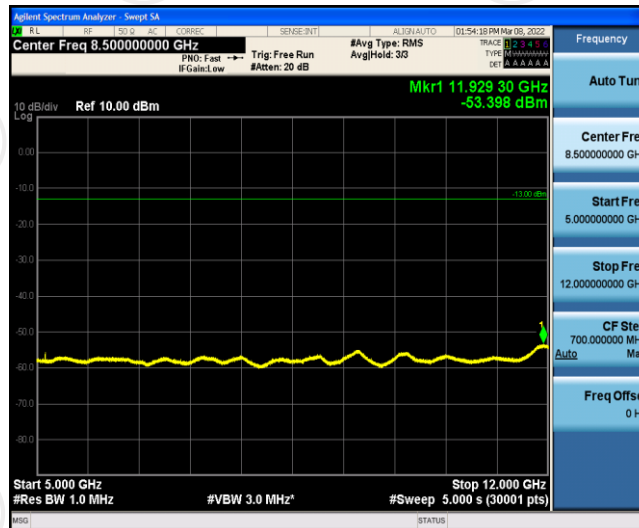
Band71-20MHz-QPSK-133322-1RB#0-Range3:30~1000MHz



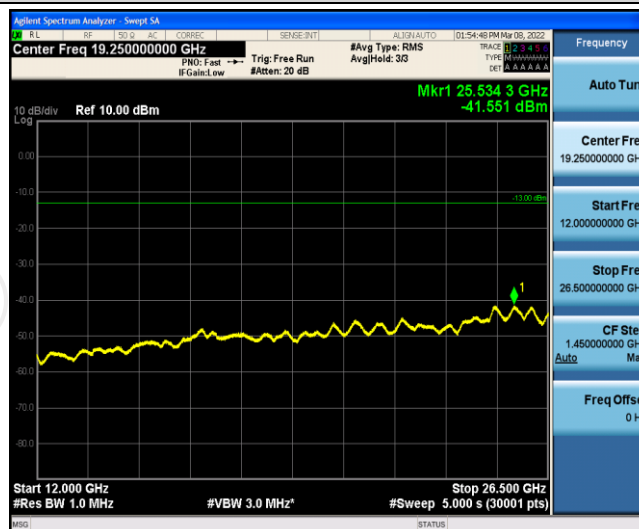
Band71-20MHz-QPSK-133322-1RB#0-Range4:1000~5000MHz



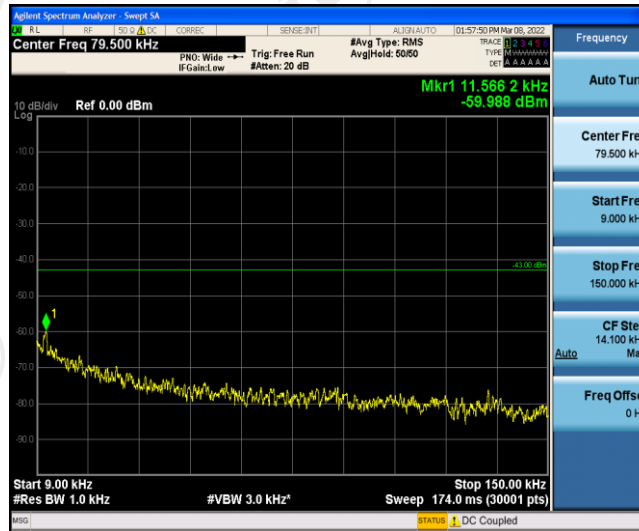
Band71-20MHz-QPSK-133322-1RB#0-Range5:5000~12000MHz



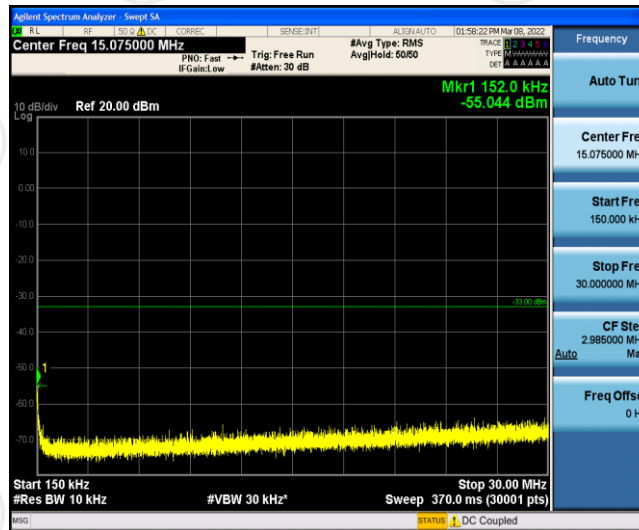
Band71-20MHz-QPSK-133322-1RB#0-Range6:12000~26500MHz



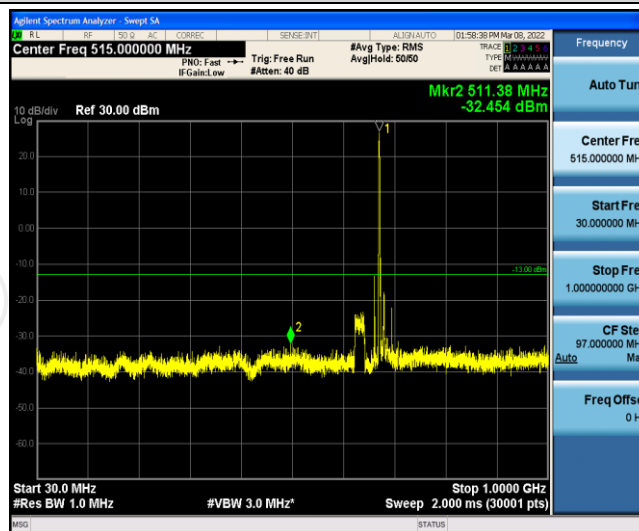
Band71-20MHz-QPSK-133372-1RB#0-Range1:0.009~0.15MHz



Band71-20MHz-QPSK-133372-1RB#0-Range2:0.15~30MHz



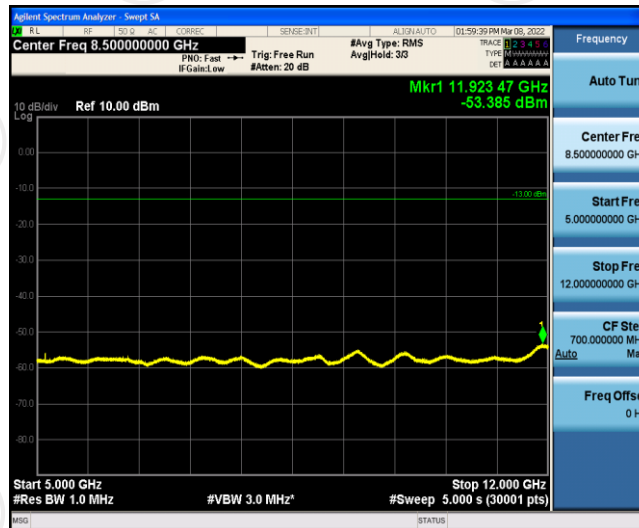
Band71-20MHz-QPSK-133372-1RB#0-Range3:30~1000MHz



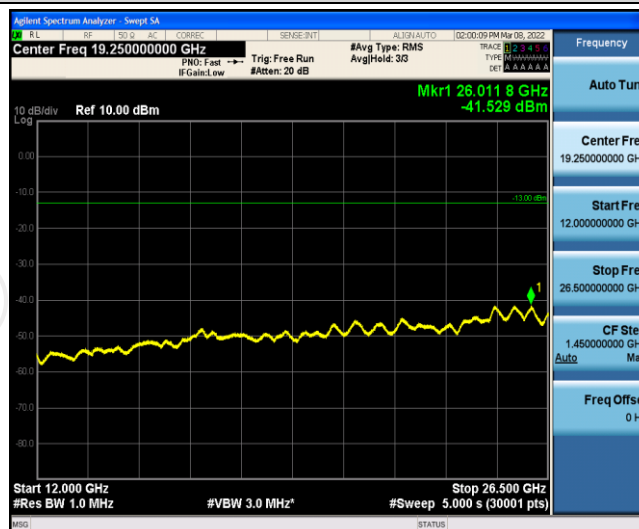
Band71-20MHz-QPSK-133372-1RB#0-Range4:1000~5000MHz



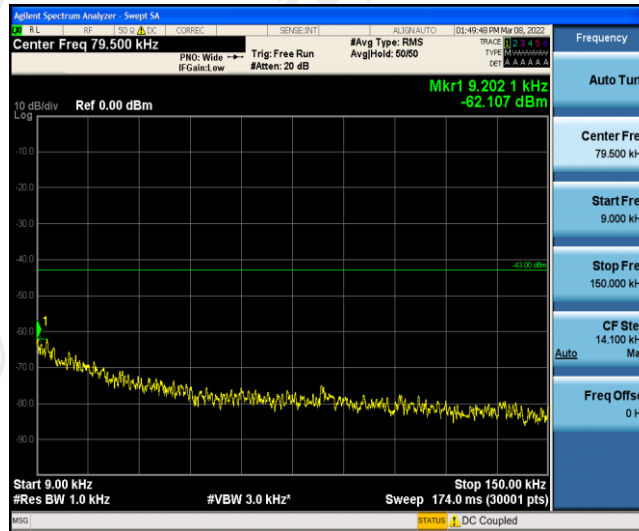
Band71-20MHz-QPSK-133372-1RB#0-Range5:5000~12000MHz



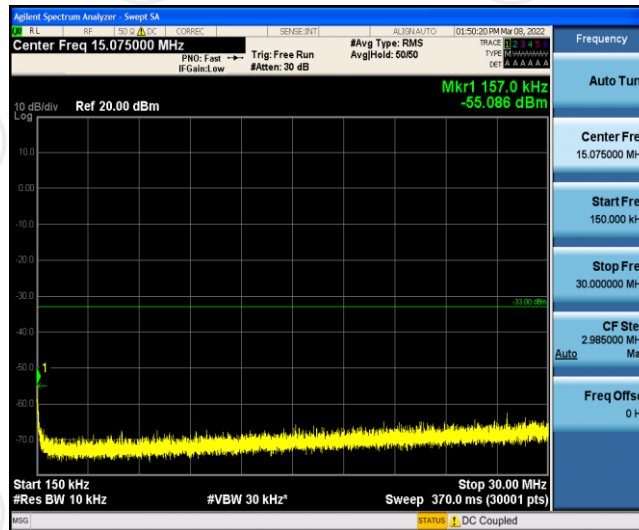
Band71-20MHz-QPSK-133372-1RB#0-Range6:12000~26500MHz



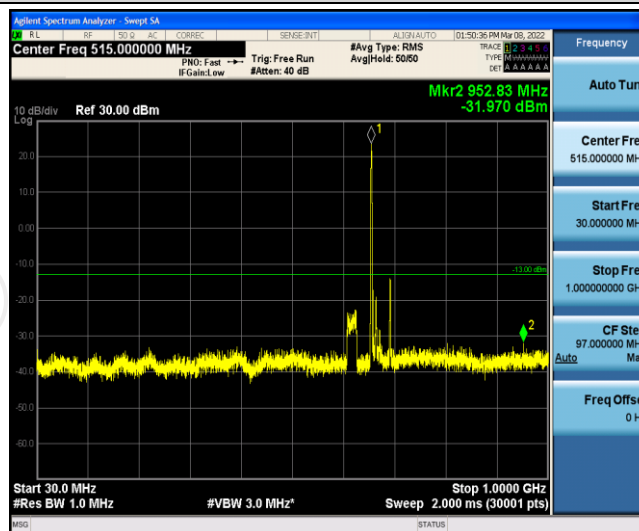
Band71-20MHz-16QAM-133222-1RB#0-Range1:0.009~0.15MHz



Band71-20MHz-16QAM-133222-1RB#0-Range2:0.15~30MHz



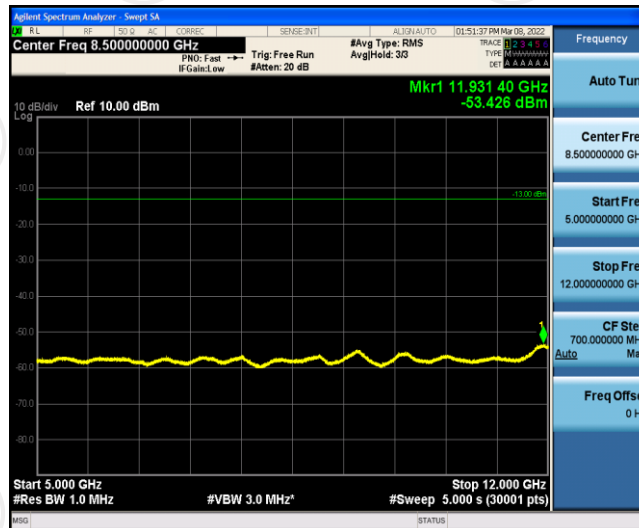
Band71-20MHz-16QAM-133222-1RB#0-Range3:30~1000MHz



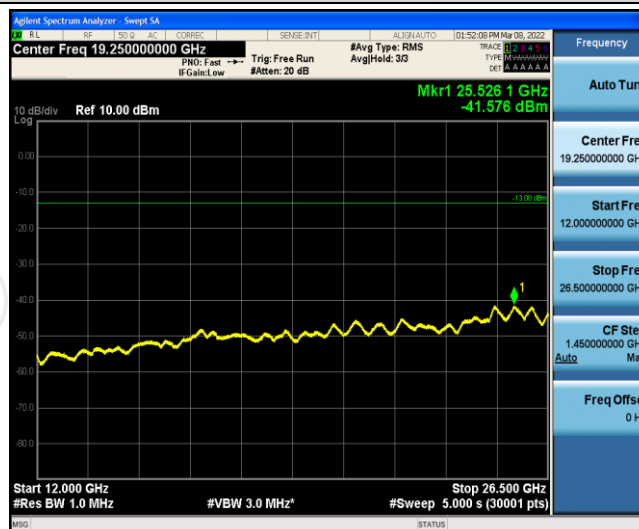
Band71-20MHz-16QAM-133222-1RB#0-Range4:1000~5000MHz



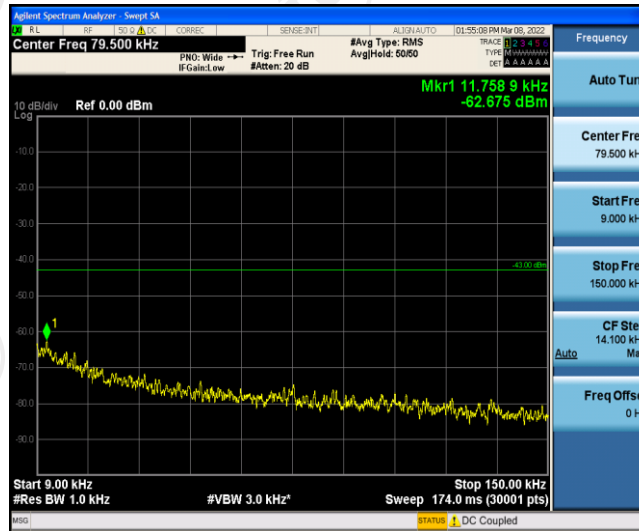
Band71-20MHz-16QAM-133222-1RB#0-Range5:5000~12000MHz



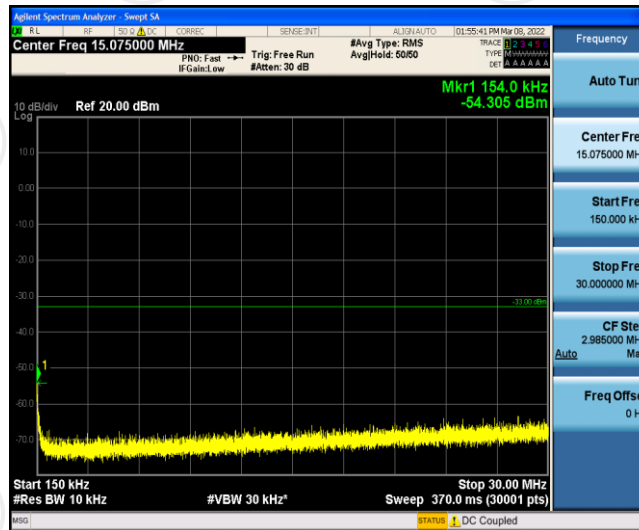
Band71-20MHz-16QAM-133222-1RB#0-Range6:12000~26500MHz



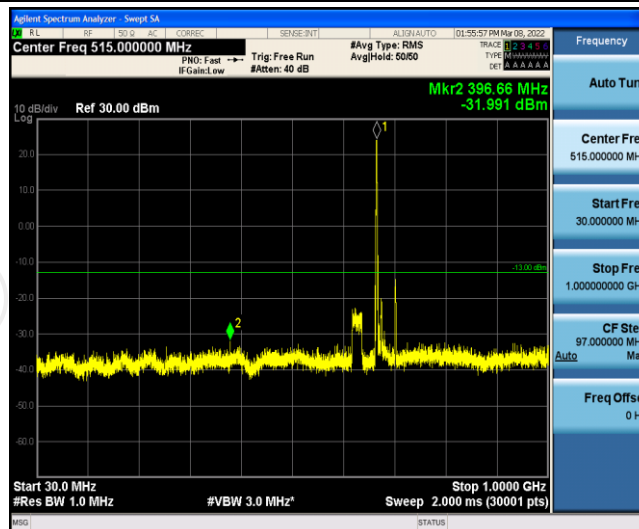
Band71-20MHz-16QAM-133322-1RB#0-Range1:0.009~0.15MHz



Band71-20MHz-16QAM-133322-1RB#0-Range2:0.15~30MHz



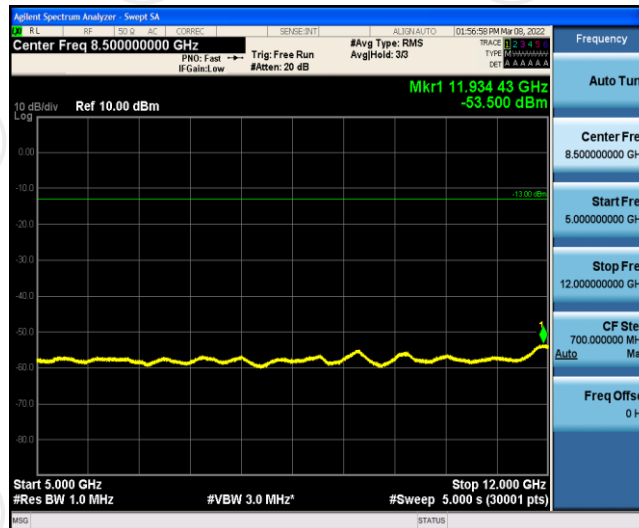
Band71-20MHz-16QAM-133322-1RB#0-Range3:30~1000MHz



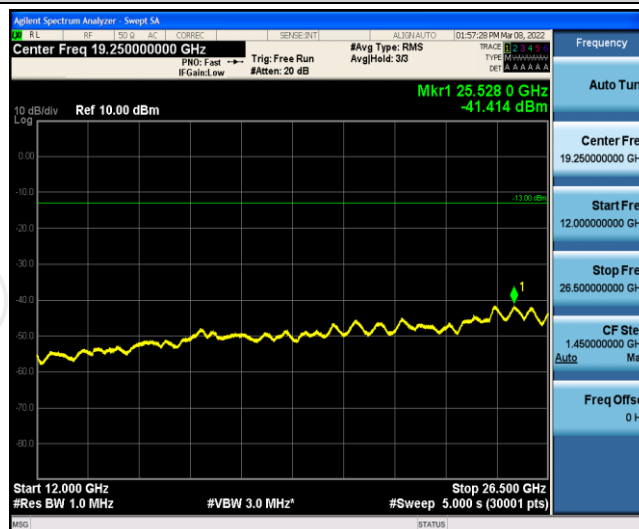
Band71-20MHz-16QAM-133322-1RB#0-Range4:1000~5000MHz



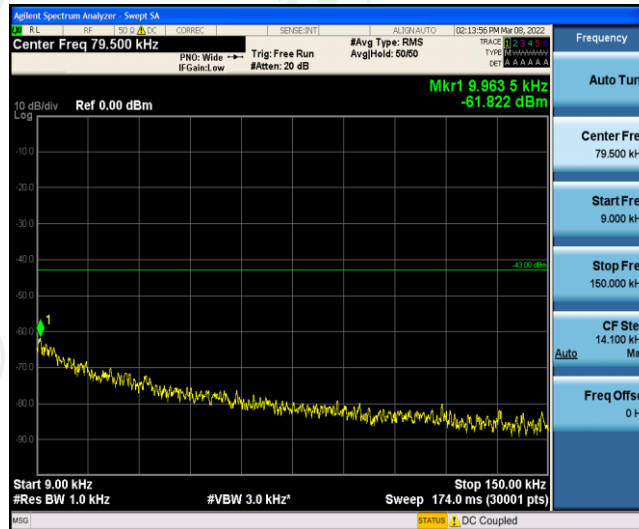
Band71-20MHz-16QAM-133322-1RB#0-Range5:5000~12000MHz



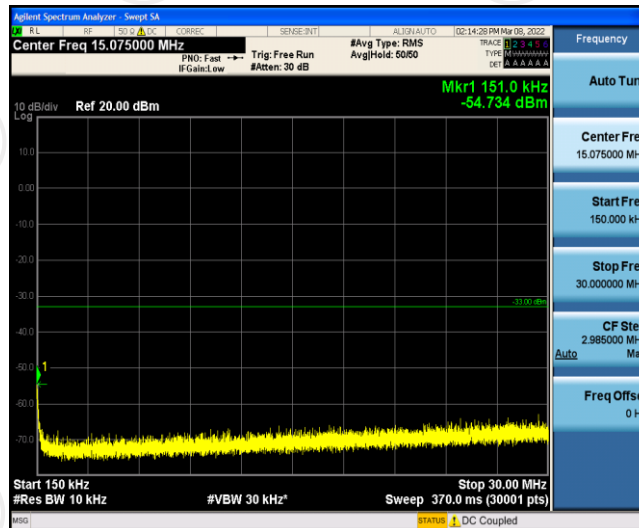
Band71-20MHz-16QAM-133322-1RB#0-Range6:12000~26500MHz



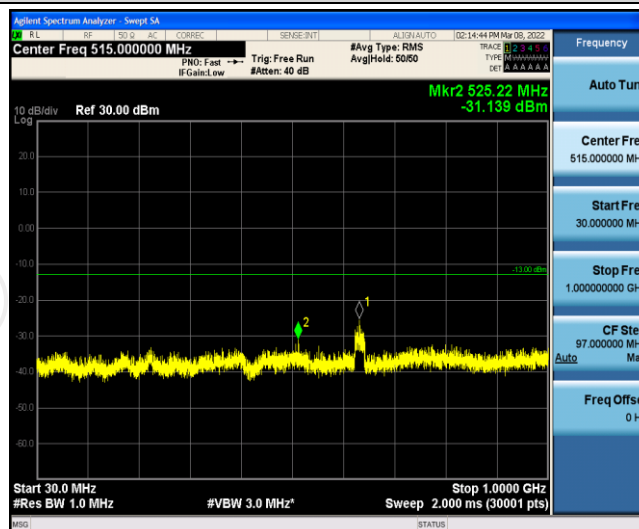
Band71-20MHz-16QAM-133372-1RB#0-Range1:0.009~0.15MHz



Band71-20MHz-16QAM-133372-1RB#0-Range2:0.15~30MHz



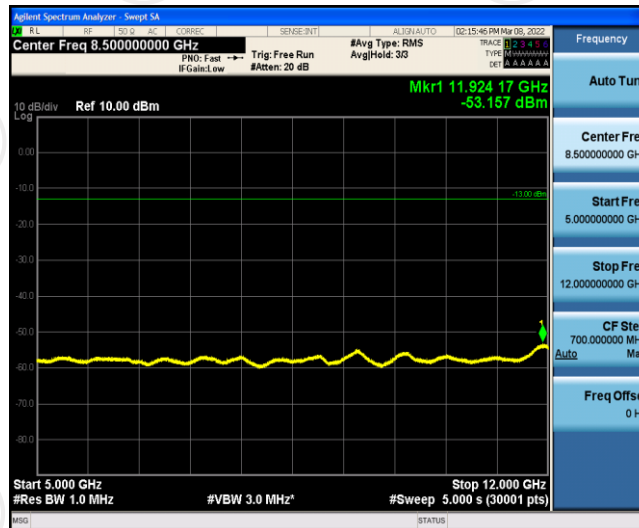
Band71-20MHz-16QAM-133372-1RB#0-Range3:30~1000MHz



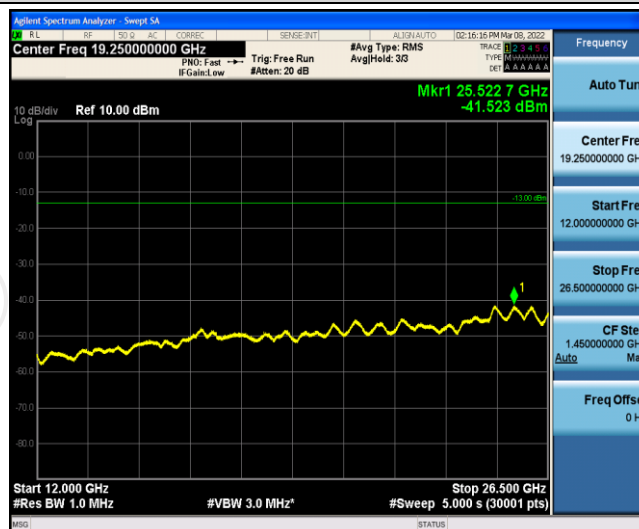
Band71-20MHz-16QAM-133372-1RB#0-Range4:1000~5000MHz



Band71-20MHz-16QAM-133372-1RB#0-Range5:5000~12000MHz



Band71-20MHz-16QAM-133372-1RB#0-Range6:12000~26500MHz



Appendix F: Frequency Stability

Test Result

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage		Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
					Voltage [Vdc]	Temperature (°C)				
Band7 1	5MHz	QPSK	13314 7	25RB#0	VL	NT	-13.66	-0.020526	±2.5	PASS
Band7 1	5MHz	QPSK	13314 7	25RB#0	VN	NT	-5.04	-0.007573	±2.5	PASS
Band7 1	5MHz	QPSK	13314 7	25RB#0	VH	NT	-10.52	-0.015808	±2.5	PASS
Band7 1	5MHz	QPSK	13329 7	25RB#0	VL	NT	-9.74	-0.014313	±2.5	PASS
Band7 1	5MHz	QPSK	13329 7	25RB#0	VN	NT	-7.46	-0.010963	±2.5	PASS
Band7 1	5MHz	QPSK	13329 7	25RB#0	VH	NT	-6.46	-0.009493	±2.5	PASS
Band7 1	5MHz	QPSK	13344 7	25RB#0	VL	NT	-9.88	-0.014206	±2.5	PASS
Band7 1	5MHz	QPSK	13344 7	25RB#0	VN	NT	-4.38	-0.006298	±2.5	PASS
Band7 1	5MHz	QPSK	13344 7	25RB#0	VH	NT	-14.07	-0.020230	±2.5	PASS
Band7 1	5MHz	16QAM	13314 7	25RB#0	VL	NT	-4.31	-0.006476	±2.5	PASS
Band7 1	5MHz	16QAM	13314 7	25RB#0	VN	NT	-18.02	-0.027077	±2.5	PASS
Band7 1	5MHz	16QAM	13314 7	25RB#0	VH	NT	-8.48	-0.012742	±2.5	PASS
Band7 1	5MHz	16QAM	13329 7	25RB#0	VL	NT	-12.79	-0.018795	±2.5	PASS
Band7 1	5MHz	16QAM	13329 7	25RB#0	VN	NT	-8.77	-0.012888	±2.5	PASS
Band7 1	5MHz	16QAM	13329 7	25RB#0	VH	NT	-5.53	-0.008126	±2.5	PASS
Band7 1	5MHz	16QAM	13344 7	25RB#0	VL	NT	-8.84	-0.012710	±2.5	PASS
Band7	5MHz	16QAM	13344	25RB#0	VN	NT	-9.42	-0.013544	±2.5	PASS

1			7							
Band7 1	5MHz	16QAM	13344 7	25RB#0	VH	NT	-8.84	-0.012710	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band7 1	5MHz	QPSK	13314 7	25RB#0	NV	-30	-9.88	-0.014846	±2.5	PASS
Band7 1	5MHz	QPSK	13314 7	25RB#0	NV	-20	-6.40	-0.009617	±2.5	PASS
Band7 1	5MHz	QPSK	13314 7	25RB#0	NV	0	-6.61	-0.009932	±2.5	PASS
Band7 1	5MHz	QPSK	13314 7	25RB#0	NV	10	-5.79	-0.008700	±2.5	PASS
Band7 1	5MHz	QPSK	13314 7	25RB#0	NV	20	-8.13	-0.012216	±2.5	PASS
Band7 1	5MHz	QPSK	13329 7	25RB#0	NV	-30	-10.22	-0.015018	±2.5	PASS
Band7 1	5MHz	QPSK	13329 7	25RB#0	NV	-20	-12.34	-0.018134	±2.5	PASS
Band7 1	5MHz	QPSK	13329 7	25RB#0	NV	0	-9.16	-0.013461	±2.5	PASS
Band7 1	5MHz	QPSK	13329 7	25RB#0	NV	10	-7.52	-0.011051	±2.5	PASS
Band7 1	5MHz	QPSK	13329 7	25RB#0	NV	20	-7.05	-0.010360	±2.5	PASS
Band7 1	5MHz	QPSK	13344 7	25RB#0	NV	-30	-3.09	-0.004443	±2.5	PASS
Band7 1	5MHz	QPSK	13344 7	25RB#0	NV	-20	-5.45	-0.007836	±2.5	PASS
Band7 1	5MHz	QPSK	13344 7	25RB#0	NV	0	-6.91	-0.009935	±2.5	PASS
Band7 1	5MHz	QPSK	13344 7	25RB#0	NV	10	-5.43	-0.007807	±2.5	PASS
Band7 1	5MHz	QPSK	13344 7	25RB#0	NV	20	-9.68	-0.013918	±2.5	PASS
Band7 1	5MHz	16QAM	13314 7	25RB#0	NV	-30	-7.74	-0.011630	±2.5	PASS
Band7 1	5MHz	16QAM	13314 7	25RB#0	NV	-20	-6.56	-0.009857	±2.5	PASS

Band7 1	5MHz	16QAM	13314 7	25RB#0	NV	0	-4.99	-0.007498	±2.5	PASS
Band7 1	5MHz	16QAM	13314 7	25RB#0	NV	10	-6.96	-0.010458	±2.5	PASS
Band7 1	5MHz	16QAM	13314 7	25RB#0	NV	20	-8.68	-0.013043	±2.5	PASS
Band7 1	5MHz	16QAM	13329 7	25RB#0	NV	-30	-12.99	-0.019089	±2.5	PASS
Band7 1	5MHz	16QAM	13329 7	25RB#0	NV	-20	-11.34	-0.016664	±2.5	PASS
Band7 1	5MHz	16QAM	13329 7	25RB#0	NV	0	-10.58	-0.015547	±2.5	PASS
Band7 1	5MHz	16QAM	13329 7	25RB#0	NV	10	-10.06	-0.014783	±2.5	PASS
Band7 1	5MHz	16QAM	13329 7	25RB#0	NV	20	-9.60	-0.014107	±2.5	PASS
Band7 1	5MHz	16QAM	13344 7	25RB#0	NV	-30	-6.40	-0.009202	±2.5	PASS
Band7 1	5MHz	16QAM	13344 7	25RB#0	NV	-20	-10.02	-0.014407	±2.5	PASS
Band7 1	5MHz	16QAM	13344 7	25RB#0	NV	0	-8.84	-0.012710	±2.5	PASS
Band7 1	5MHz	16QAM	13344 7	25RB#0	NV	10	-10.62	-0.015270	±2.5	PASS
Band7 1	5MHz	16QAM	13344 7	25RB#0	NV	20	-14.65	-0.021064	±2.5	PASS