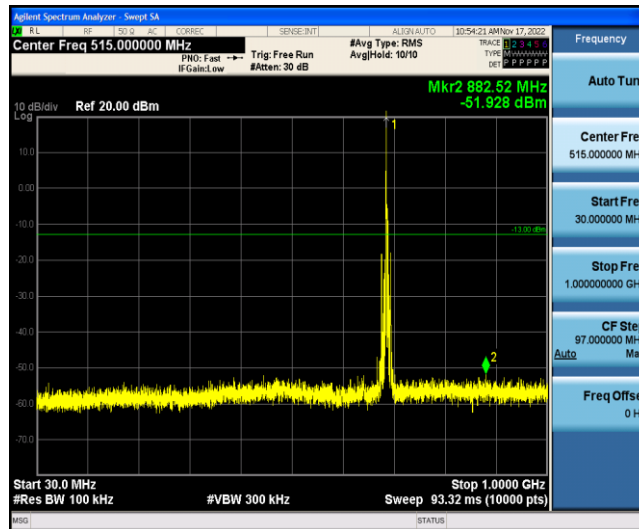
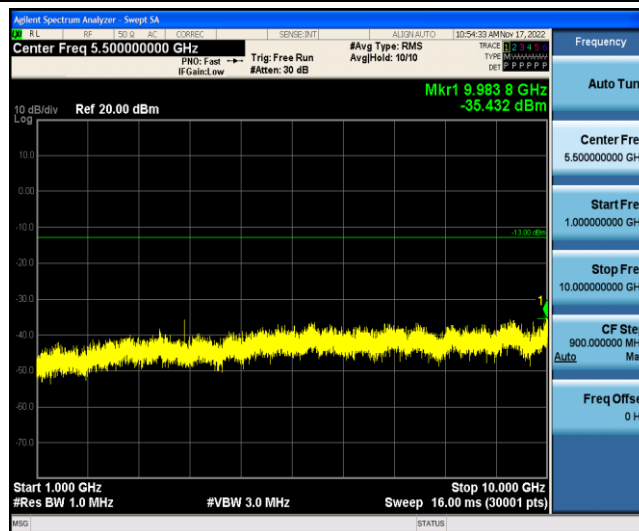
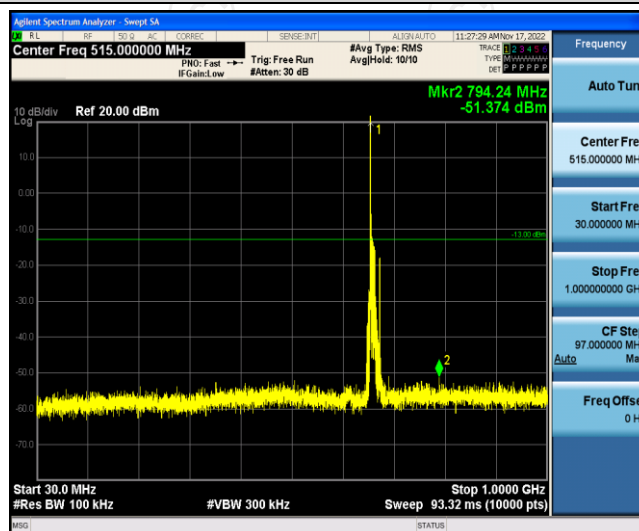




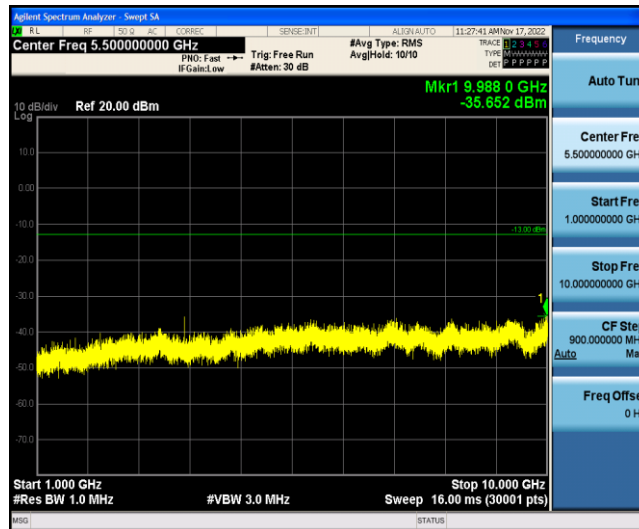
Band71-5MHz-16QAM-133447-1RB#0-Range2:1000~10000MHz



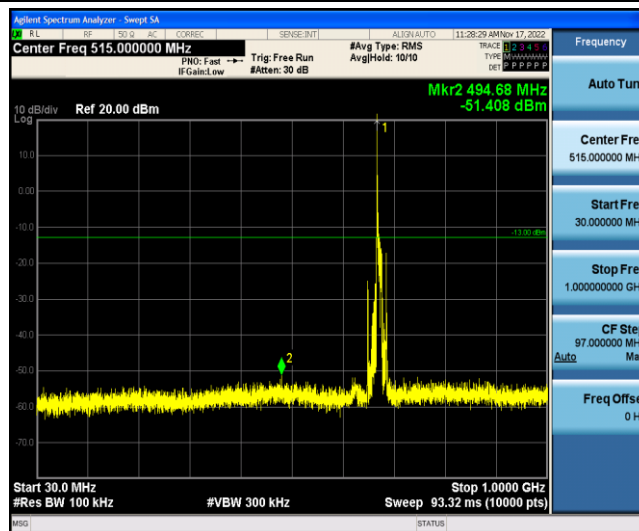
Band71-10MHz-QPSK-133172-1RB#0-Range1:30~1000MHz



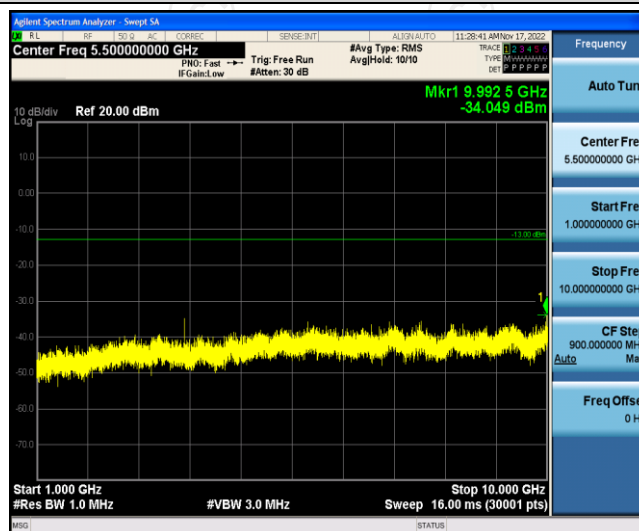
Band71-10MHz-QPSK-133172-1RB#0-Range2:1000~10000MHz



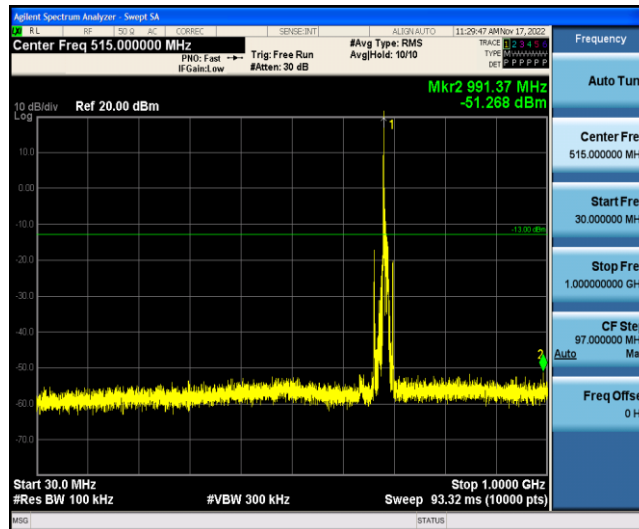
Band71-10MHz-QPSK-133297-1RB#0-Range1:30~1000MHz



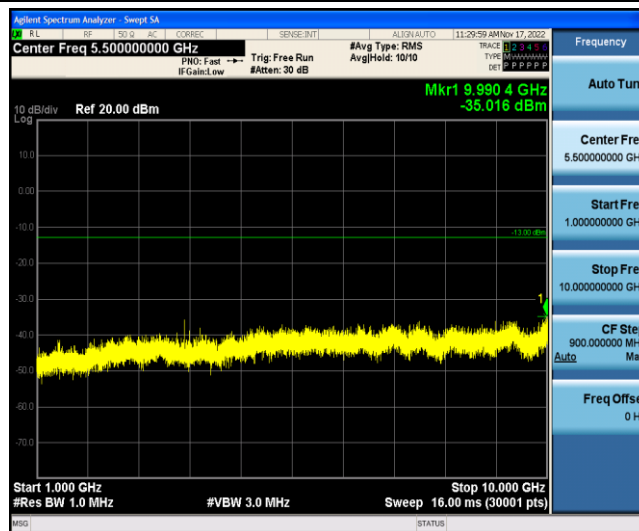
Band71-10MHz-QPSK-133297-1RB#0-Range2:1000~10000MHz



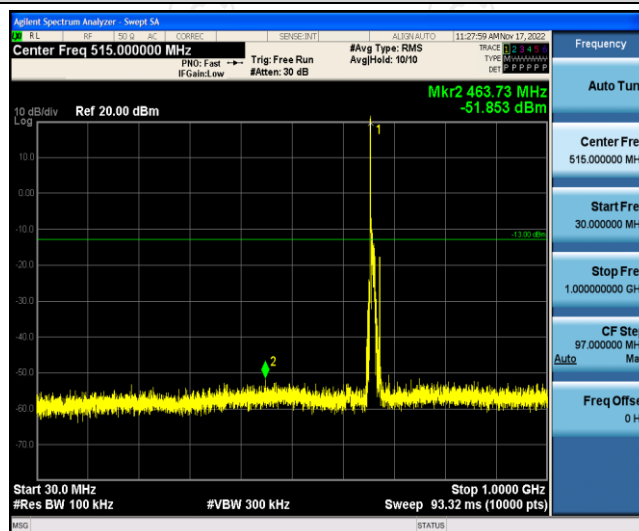
Band71-10MHz-QPSK-133422-1RB#0-Range1:30~1000MHz



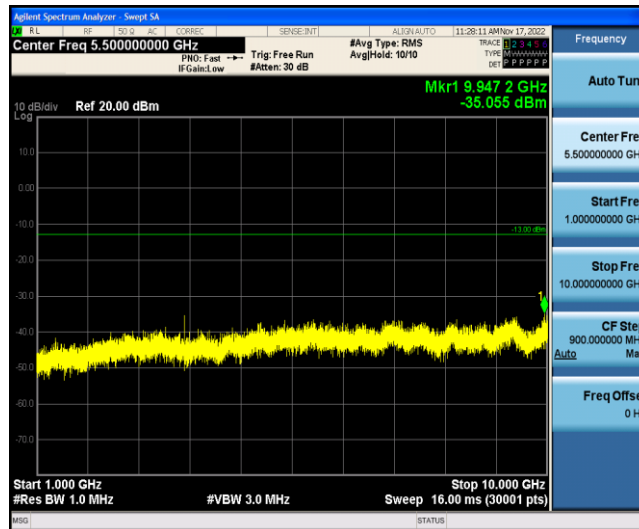
Band71-10MHz-QPSK-133422-1RB#0-Range2:1000~10000MHz



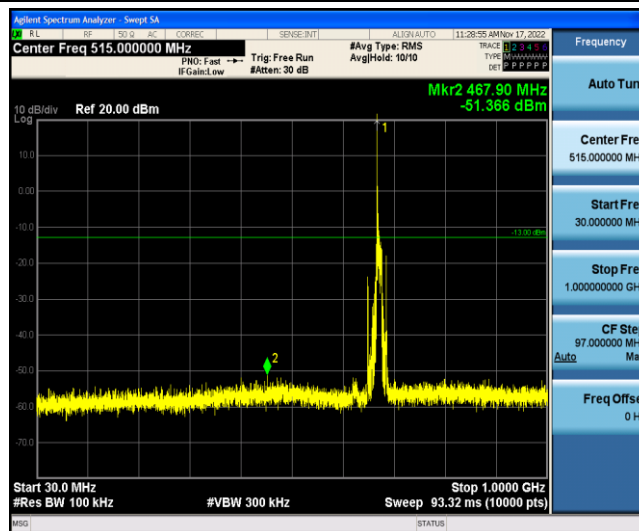
Band71-10MHz-16QAM-133172-1RB#0-Range1:30~1000MHz



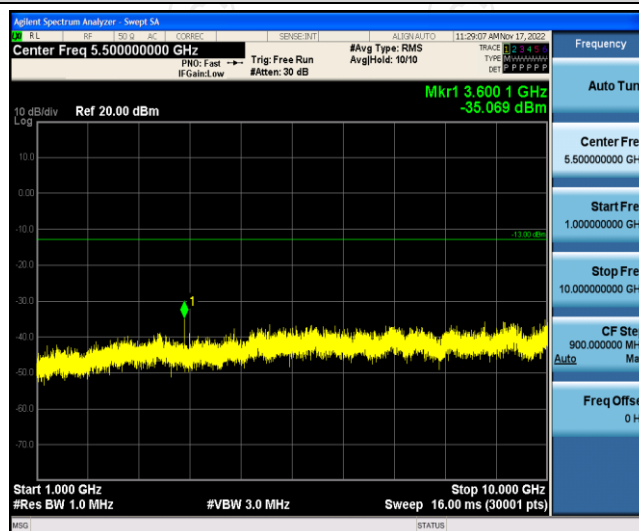
Band71-10MHz-16QAM-133172-1RB#0-Range2:1000~10000MHz



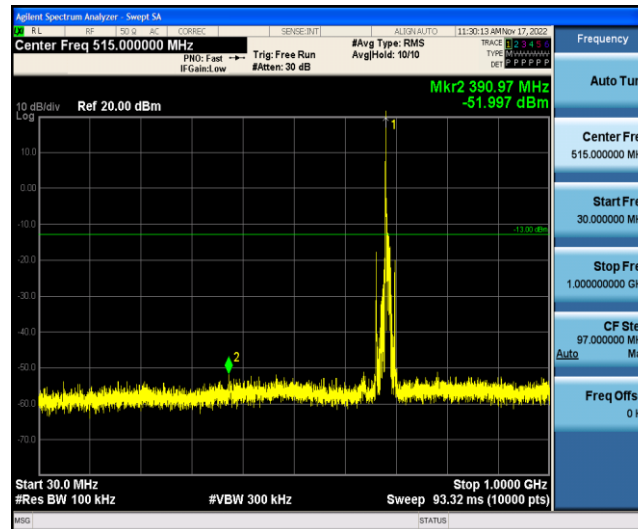
Band71-10MHz-16QAM-133297-1RB#0-Range1:30~1000MHz



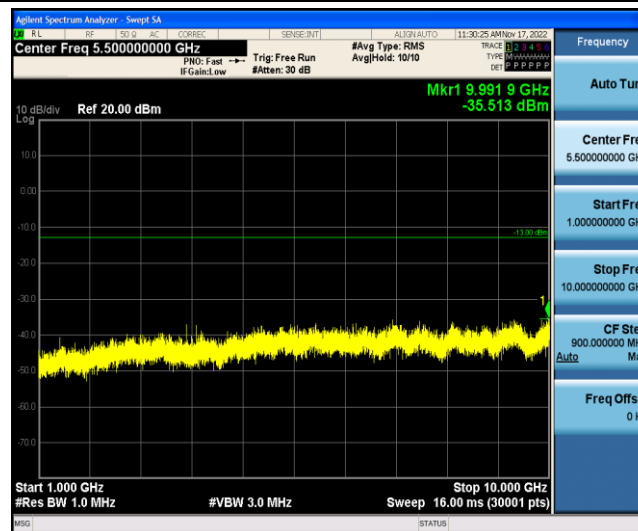
Band71-10MHz-16QAM-133297-1RB#0-Range2:1000~10000MHz



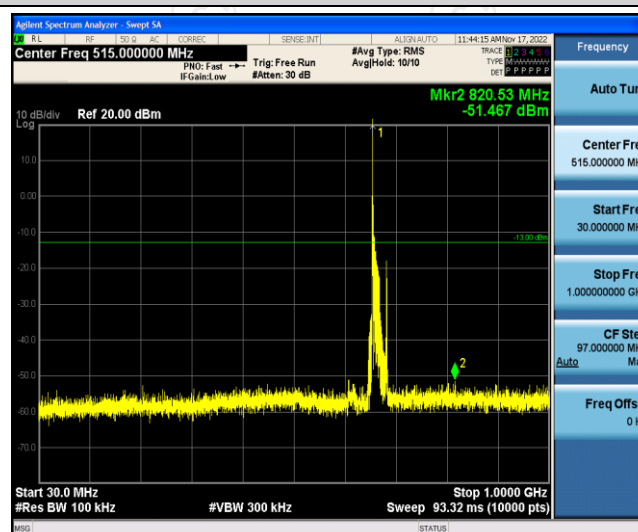
Band71-10MHz-16QAM-133422-1RB#0-Range1:30~1000MHz



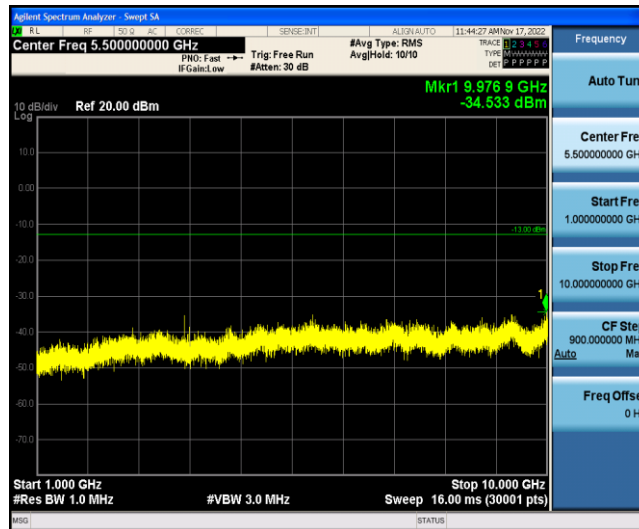
Band71-10MHz-16QAM-133422-1RB#0-Range2:1000~10000MHz



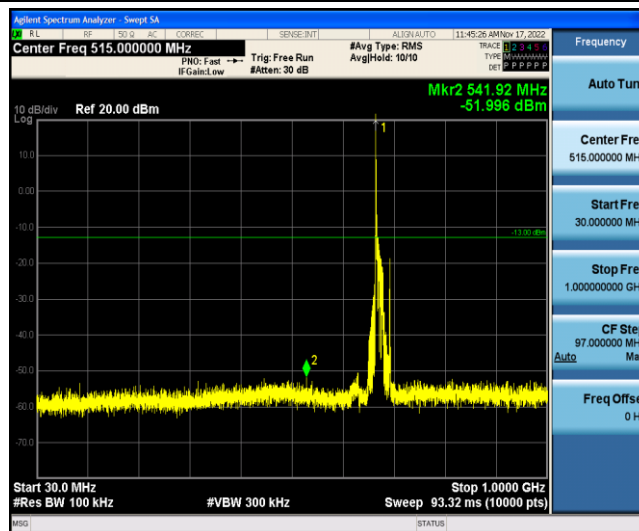
Band71-15MHz-QPSK-133197-1RB#0-Range1:30~1000MHz



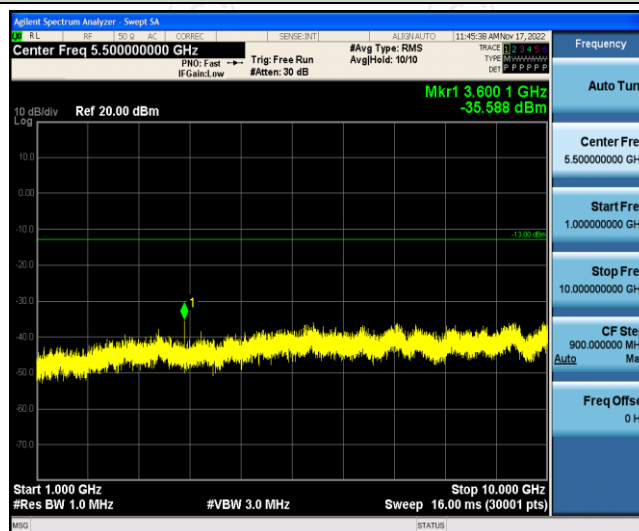
Band71-15MHz-QPSK-133197-1RB#0-Range2:1000~10000MHz



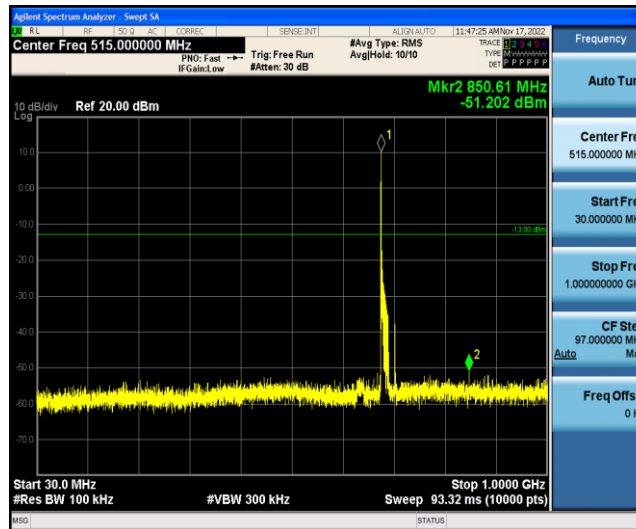
Band71-15MHz-QPSK-133297-1RB#0-Range1:30~1000MHz



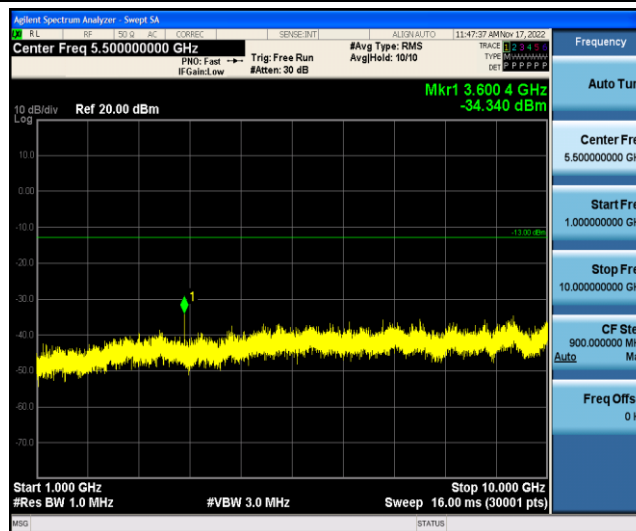
Band71-15MHz-QPSK-133297-1RB#0-Range2:1000~10000MHz



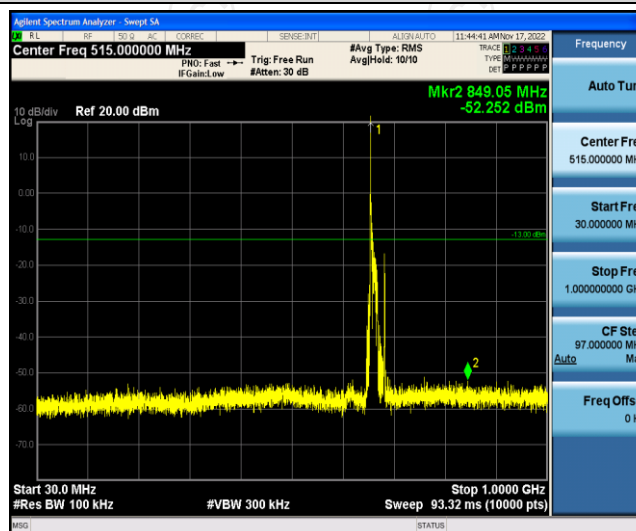
Band71-15MHz-QPSK-133397-1RB#0-Range1:30~1000MHz



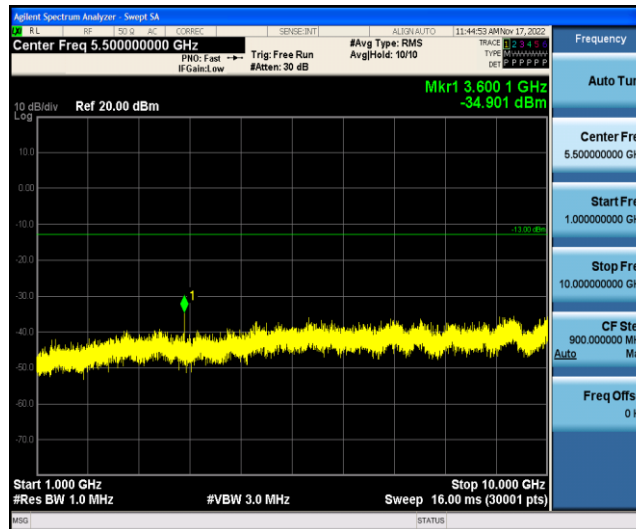
Band71-15MHz-QPSK-133397-1RB#0-Range2:1000~10000MHz



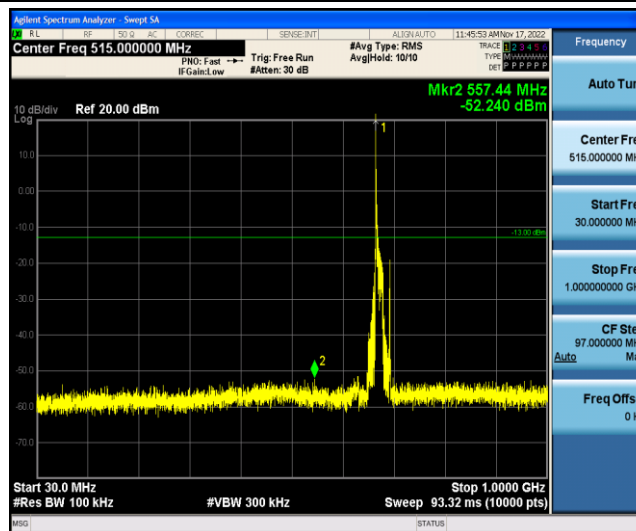
Band71-15MHz-16QAM-133197-1RB#0-Range1:30~1000MHz



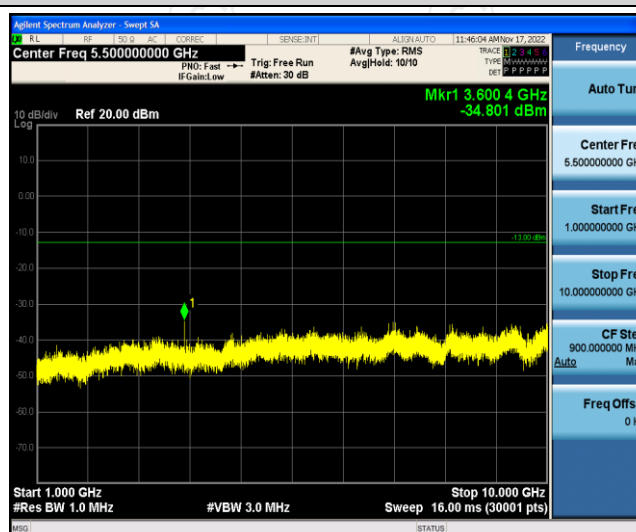
Band71-15MHz-16QAM-133197-1RB#0-Range2:1000~10000MHz



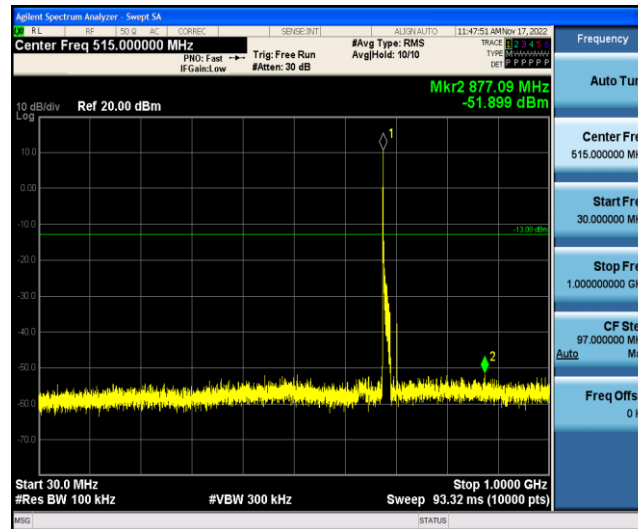
Band71-15MHz-16QAM-133297-1RB#0-Range1:30~1000MHz



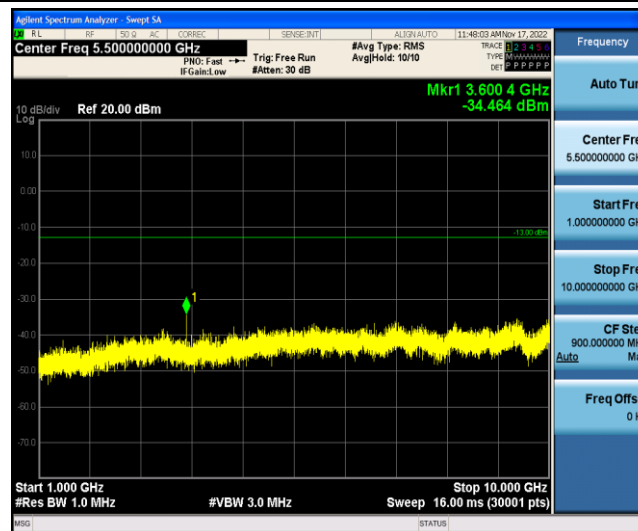
Band71-15MHz-16QAM-133297-1RB#0-Range2:1000~10000MHz



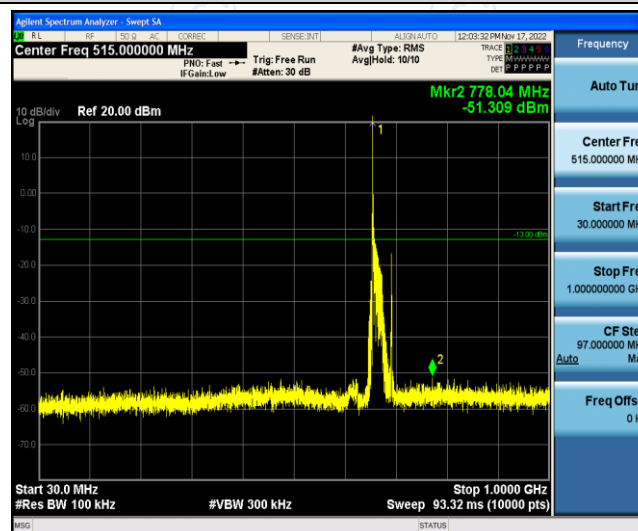
Band71-15MHz-16QAM-133397-1RB#0-Range1:30~1000MHz



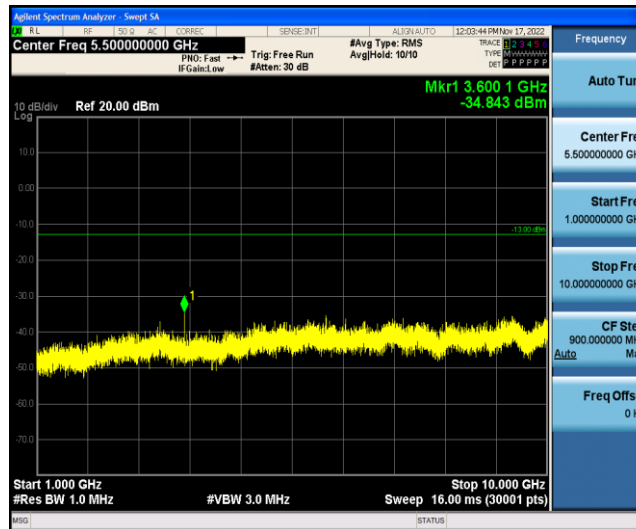
Band71-15MHz-16QAM-133397-1RB#0-Range2:1000~10000MHz



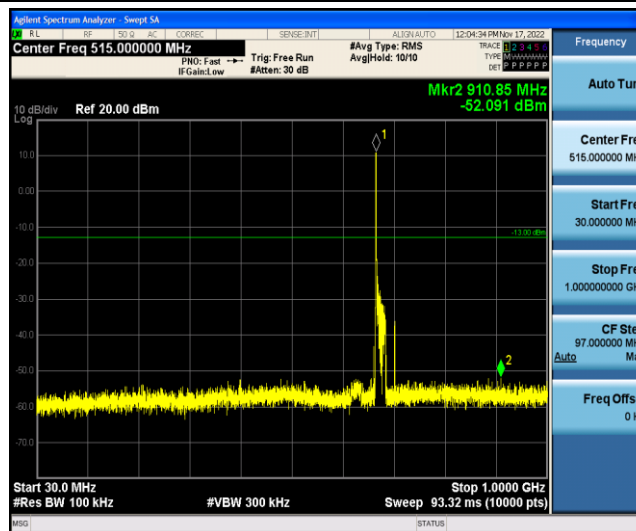
Band71-20MHz-QPSK-133222-1RB#0-Range1:30~1000MHz



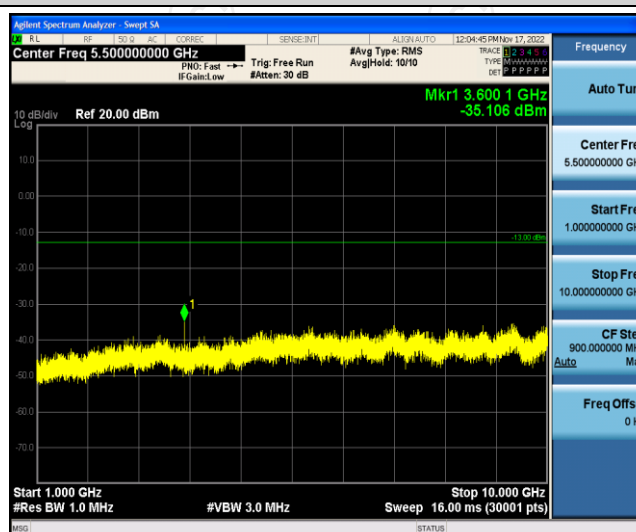
Band71-20MHz-QPSK-133222-1RB#0-Range2:1000~10000MHz



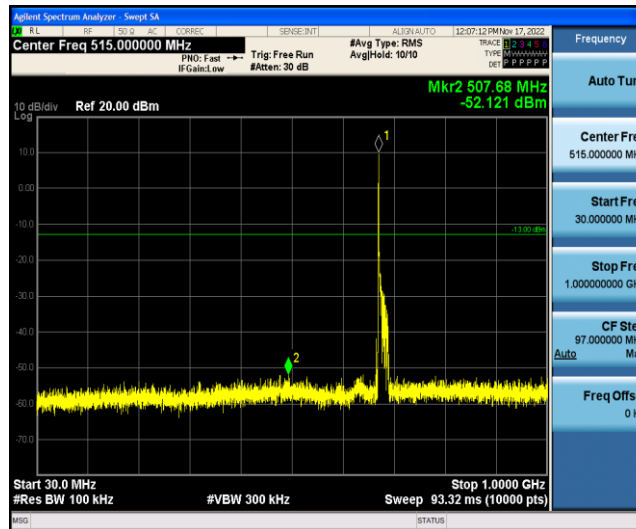
Band71-20MHz-QPSK-133322-1RB#0-Range1:30~1000MHz



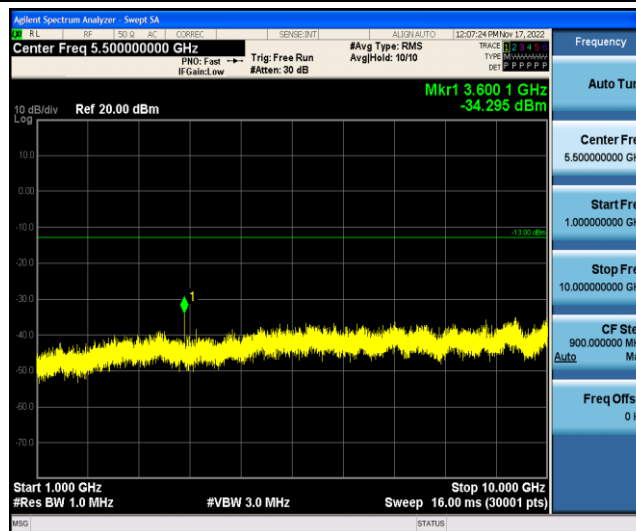
Band71-20MHz-QPSK-133322-1RB#0-Range2:1000~10000MHz



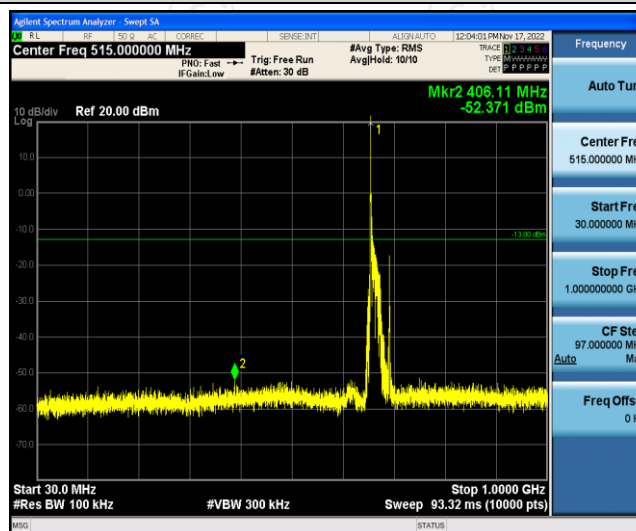
Band71-20MHz-QPSK-133372-1RB#0-Range1:30~1000MHz



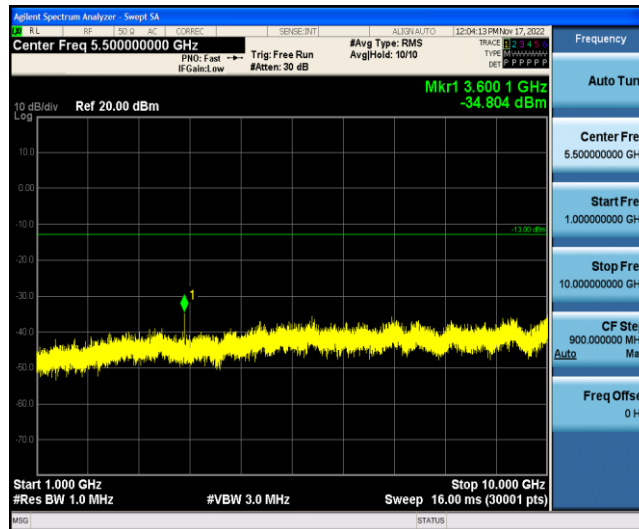
Band71-20MHz-QPSK-133372-1RB#0-Range2:1000~10000MHz



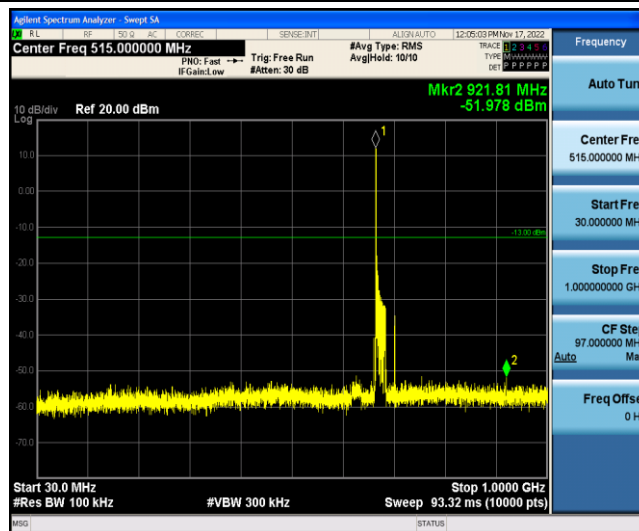
Band71-20MHz-16QAM-133222-1RB#0-Range1:30~1000MHz



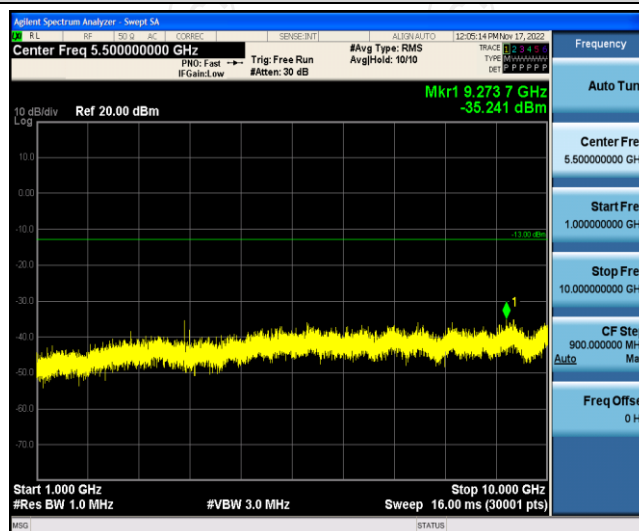
Band71-20MHz-16QAM-133222-1RB#0-Range2:1000~10000MHz



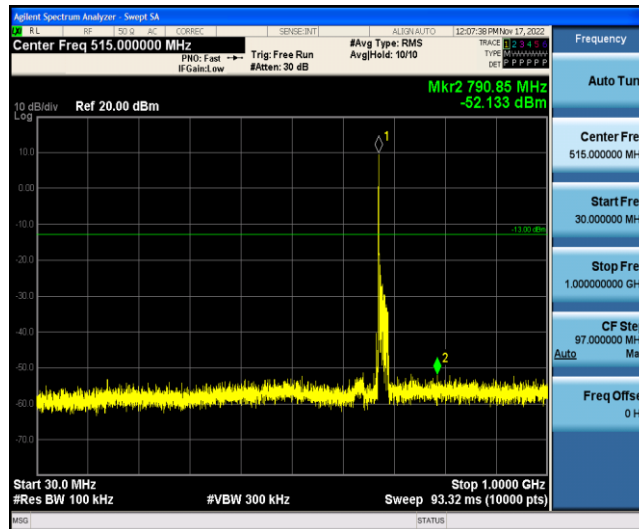
Band71-20MHz-16QAM-133322-1RB#0-Range1:30~1000MHz



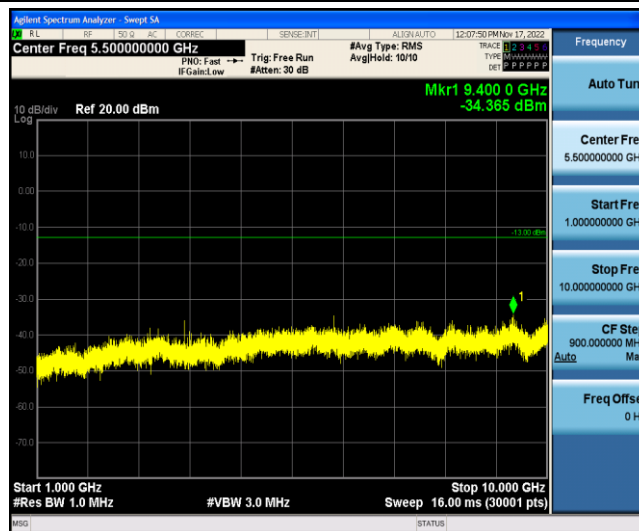
Band71-20MHz-16QAM-133322-1RB#0-Range2:1000~10000MHz



Band71-20MHz-16QAM-133372-1RB#0-Range1:30~1000MHz



Band71-20MHz-16QAM-133372-1RB#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
Band71	5MHz	QPSK	133147	25RB#0	VL	NT	-22.07	-0.033163	±2.5	PASS
Band71	5MHz	QPSK	133147	25RB#0	VN	NT	-43.12	-0.064793	±2.5	PASS
Band71	5MHz	QPSK	133147	25RB#0	VH	NT	-34.49	-0.051826	±2.5	PASS
Band71	5MHz	QPSK	133297	25RB#0	VL	NT	-23.11	-0.033960	±2.5	PASS
Band71	5MHz	QPSK	133297	25RB#0	VN	NT	-52.13	-0.076605	±2.5	PASS
Band71	5MHz	QPSK	133297	25RB#0	VH	NT	-23.81	-0.034989	±2.5	PASS
Band71	5MHz	QPSK	133447	25RB#0	VL	NT	3.40	0.004889	±2.5	PASS
Band71	5MHz	QPSK	133447	25RB#0	VN	NT	-18.82	-0.027060	±2.5	PASS
Band71	5MHz	QPSK	133447	25RB#0	VH	NT	-4.45	-0.006398	±2.5	PASS
Band71	5MHz	16QAM	133147	25RB#0	VL	NT	-36.04	-0.054155	±2.5	PASS
Band71	5MHz	16QAM	133147	25RB#0	VN	NT	-30.61	-0.045995	±2.5	PASS
Band71	5MHz	16QAM	133147	25RB#0	VH	NT	-38.09	-0.057235	±2.5	PASS
Band71	5MHz	16QAM	133297	25RB#0	VL	NT	7.89	0.011594	±2.5	PASS
Band71	5MHz	16QAM	133297	25RB#0	VN	NT	-6.20	-0.009111	±2.5	PASS
Band71	5MHz	16QAM	133297	25RB#0	VH	NT	-20.90	-0.030713	±2.5	PASS
Band71	5MHz	16QAM	133447	25RB#0	VL	NT	-1.74	-0.002502	±2.5	PASS
Band71	5MHz	16QAM	133447	25RB#0	VN	NT	-5.79	-0.008325	±2.5	PASS
Band71	5MHz	16QAM	133447	25RB#0	VH	NT	8.63	0.012408	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band71	5MHz	QPSK	133147	25RB#0	NV	-30	-45.32	-0.068099	±2.5	PASS
Band71	5MHz	QPSK	133147	25RB#0	NV	-20	3.09	0.004643	±2.5	PASS
Band71	5MHz	QPSK	133147	25RB#0	NV	0	-6.83	-0.010263	±2.5	PASS
Band71	5MHz	QPSK	133147	25RB#0	NV	10	-15.89	-0.023877	±2.5	PASS
Band71	5MHz	QPSK	133147	25RB#0	NV	20	-23.28	-0.034981	±2.5	PASS
Band71	5MHz	QPSK	133297	25RB#0	NV	-30	4.54	0.006672	±2.5	PASS
Band71	5MHz	QPSK	133297	25RB#0	NV	-20	-27.28	-0.040088	±2.5	PASS
Band71	5MHz	QPSK	133297	25RB#0	NV	0	-12.24	-0.017987	±2.5	PASS
Band71	5MHz	QPSK	133297	25RB#0	NV	10	35.68	0.052432	±2.5	PASS
Band71	5MHz	QPSK	133297	25RB#0	NV	20	-21.03	-0.030904	±2.5	PASS
Band71	5MHz	QPSK	133447	25RB#0	NV	-30	3.96	0.005694	±2.5	PASS
Band71	5MHz	QPSK	133447	25RB#0	NV	-20	-10.26	-0.014752	±2.5	PASS

Band71	5MHz	QPSK	133447	25RB#0	NV	0	3.84	0.005521	±2.5	PASS
Band71	5MHz	QPSK	133447	25RB#0	NV	10	-2.36	-0.003393	±2.5	PASS
Band71	5MHz	QPSK	133447	25RB#0	NV	20	-24.59	-0.035356	±2.5	PASS
Band71	5MHz	16QAM	133147	25RB#0	NV	-30	-40.75	-0.061232	±2.5	PASS
Band71	5MHz	16QAM	133147	25RB#0	NV	-20	-45.27	-0.068024	±2.5	PASS
Band71	5MHz	16QAM	133147	25RB#0	NV	0	-49.98	-0.075101	±2.5	PASS
Band71	5MHz	16QAM	133147	25RB#0	NV	10	-52.88	-0.079459	±2.5	PASS
Band71	5MHz	16QAM	133147	25RB#0	NV	20	-2.17	-0.003261	±2.5	PASS
Band71	5MHz	16QAM	133297	25RB#0	NV	-30	-10.25	-0.015062	±2.5	PASS
Band71	5MHz	16QAM	133297	25RB#0	NV	-20	2.31	0.003395	±2.5	PASS
Band71	5MHz	16QAM	133297	25RB#0	NV	0	9.60	0.014107	±2.5	PASS
Band71	5MHz	16QAM	133297	25RB#0	NV	10	14.19	0.020852	±2.5	PASS
Band71	5MHz	16QAM	133297	25RB#0	NV	20	-24.09	-0.035400	±2.5	PASS
Band71	5MHz	16QAM	133447	25RB#0	NV	-30	3.73	0.005363	±2.5	PASS
Band71	5MHz	16QAM	133447	25RB#0	NV	-20	-9.35	-0.013444	±2.5	PASS
Band71	5MHz	16QAM	133447	25RB#0	NV	0	-13.34	-0.019180	±2.5	PASS
Band71	5MHz	16QAM	133447	25RB#0	NV	10	-8.89	-0.012782	±2.5	PASS
Band71	5MHz	16QAM	133447	25RB#0	NV	20	15.18	0.021826	±2.5	PASS