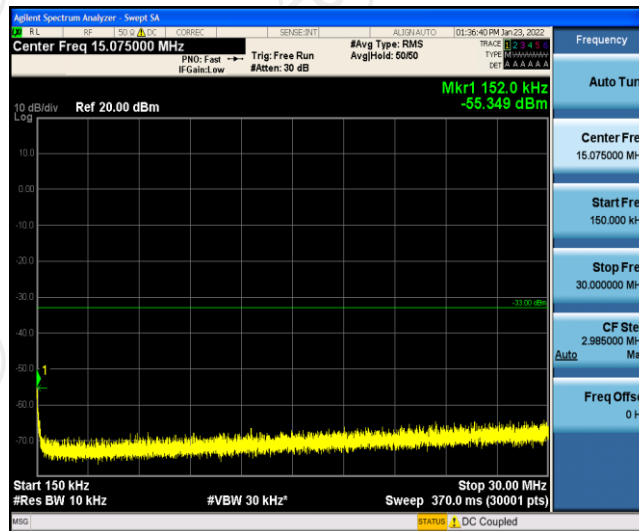
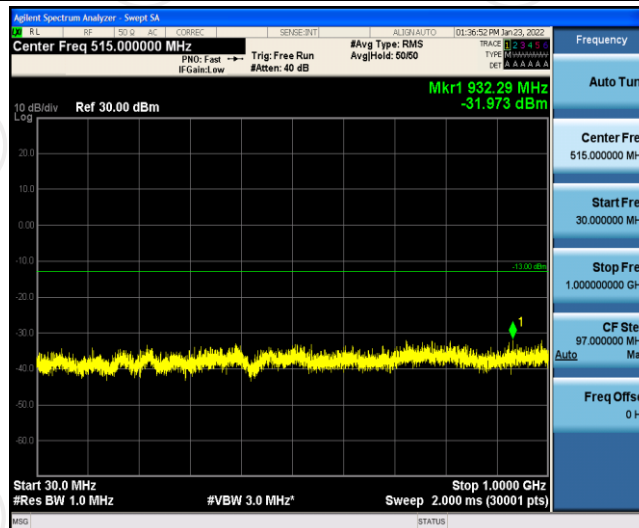
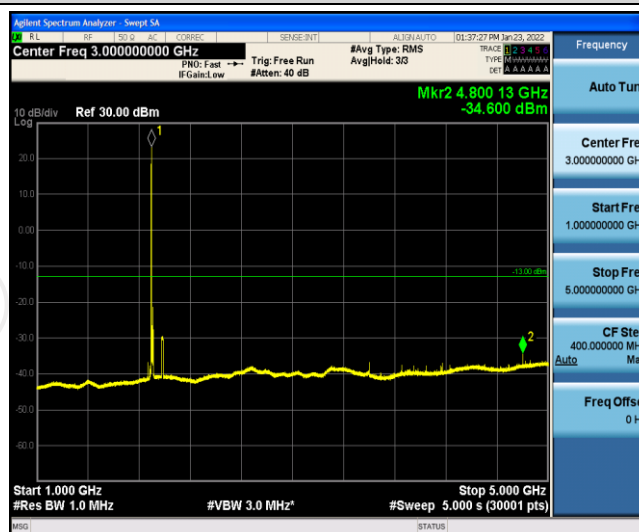




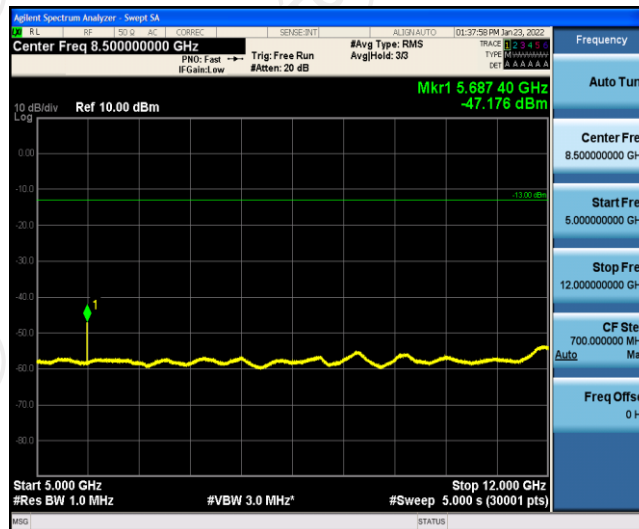
Band2-15MHz-16QAM-19125-1RB#0-Range3:30~1000MHz



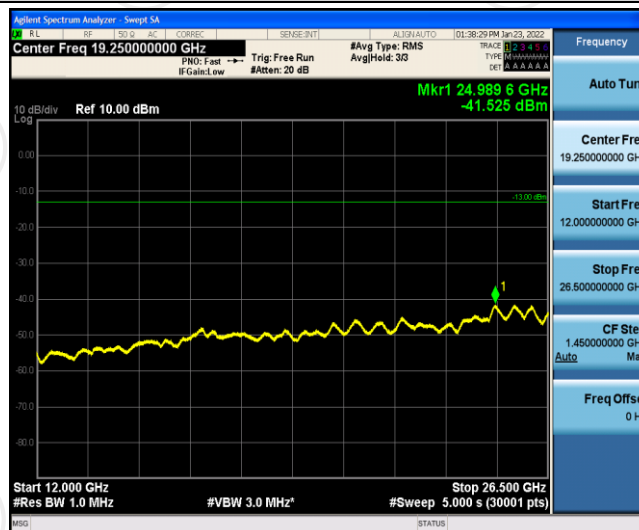
Band2-15MHz-16QAM-19125-1RB#0-Range4:1000~5000MHz



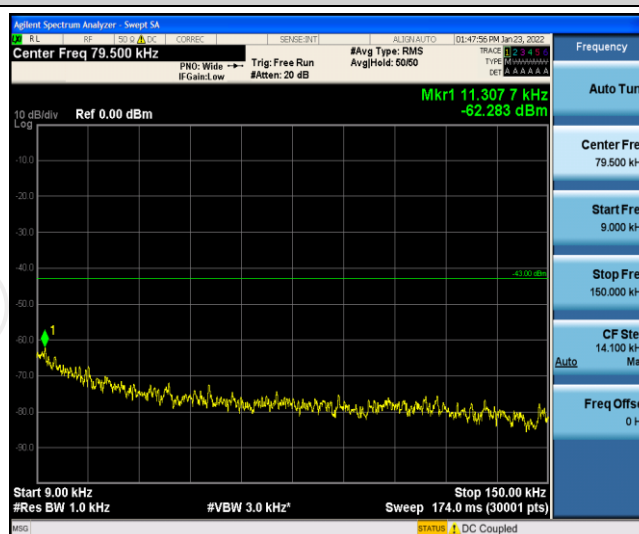
Band2-15MHz-16QAM-19125-1RB#0-Range5:5000~12000MHz



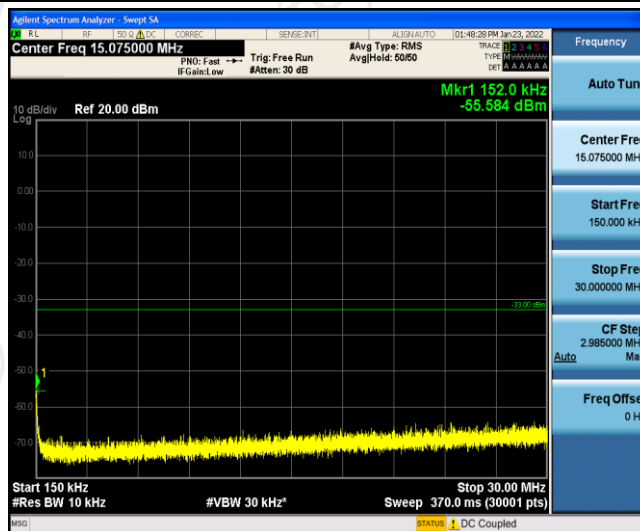
Band2-15MHz-16QAM-19125-1RB#0-Range6:12000~26500MHz



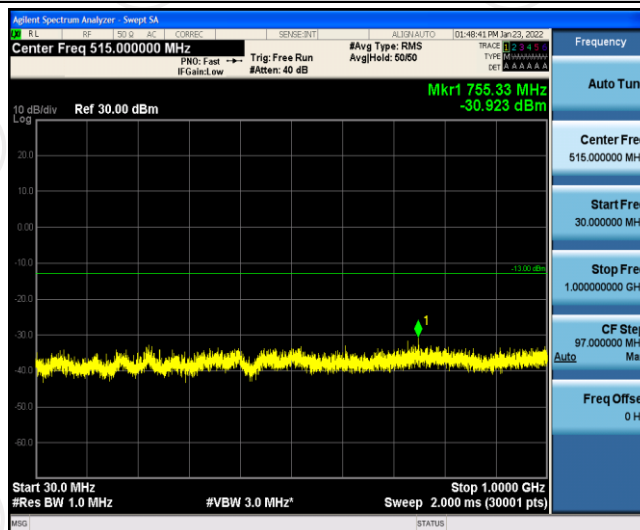
Band2-20MHz-QPSK-18700-1RB#0-Range1:0.009~0.15MHz



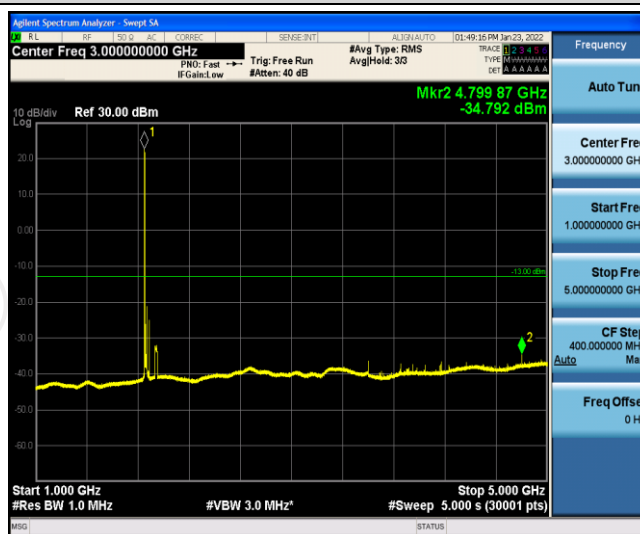
Band2-20MHz-QPSK-18700-1RB#0-Range2:0.15~30MHz



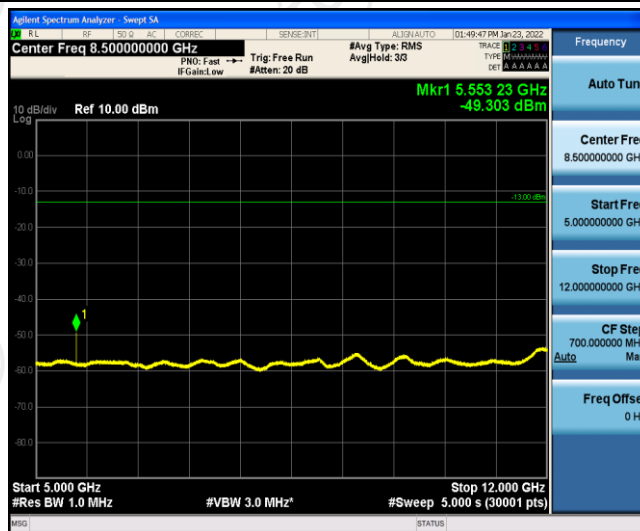
Band2-20MHz-QPSK-18700-1RB#0-Range3:30~1000MHz



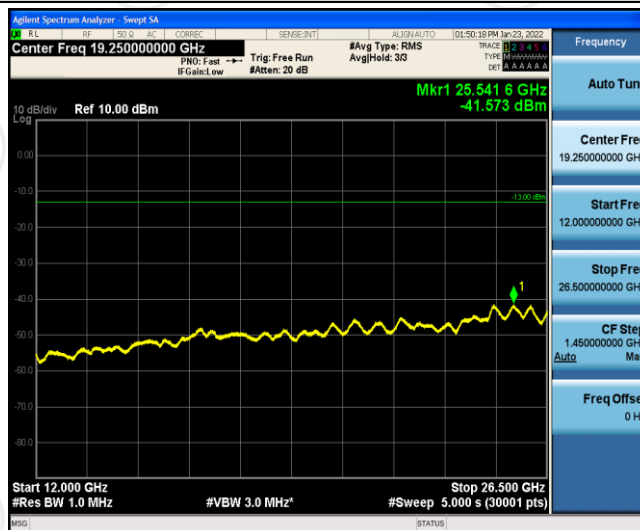
Band2-20MHz-QPSK-18700-1RB#0-Range4:1000~5000MHz



Band2-20MHz-QPSK-18700-1RB#0-Range5:5000~12000MHz



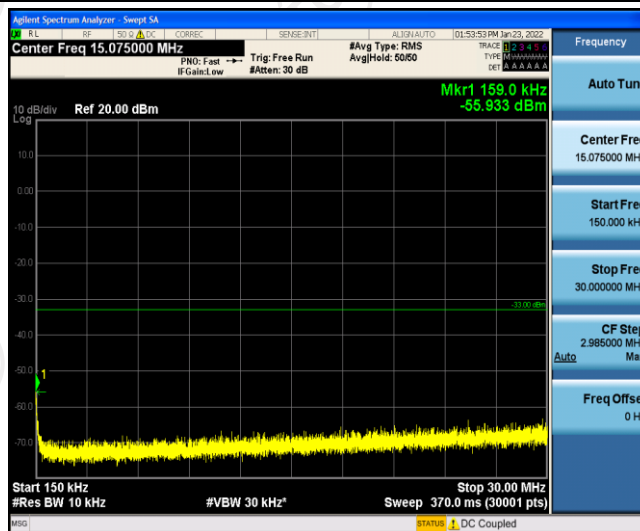
Band2-20MHz-QPSK-18700-1RB#0-Range6:12000~26500MHz



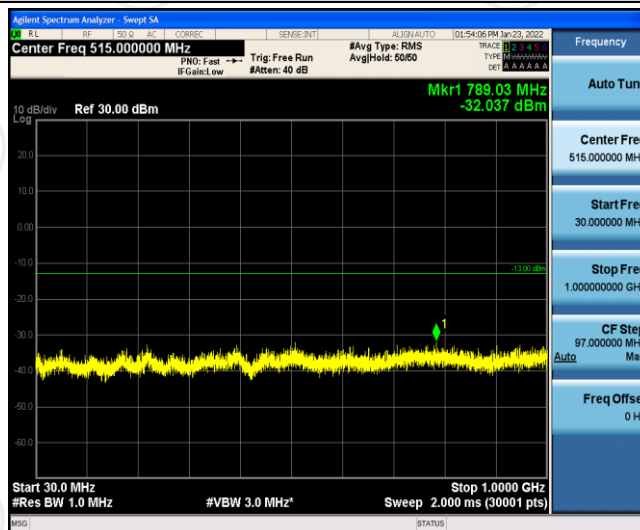
Band2-20MHz-QPSK-18900-1RB#0-Range1:0.009~0.15MHz



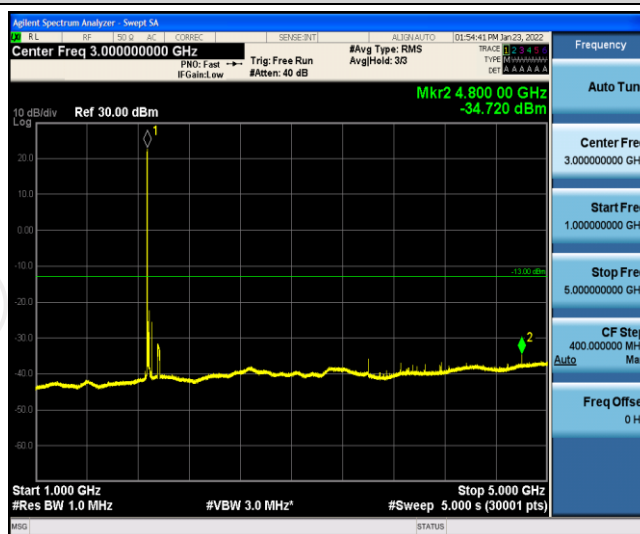
Band2-20MHz-QPSK-18900-1RB#0-Range2:0.15~30MHz



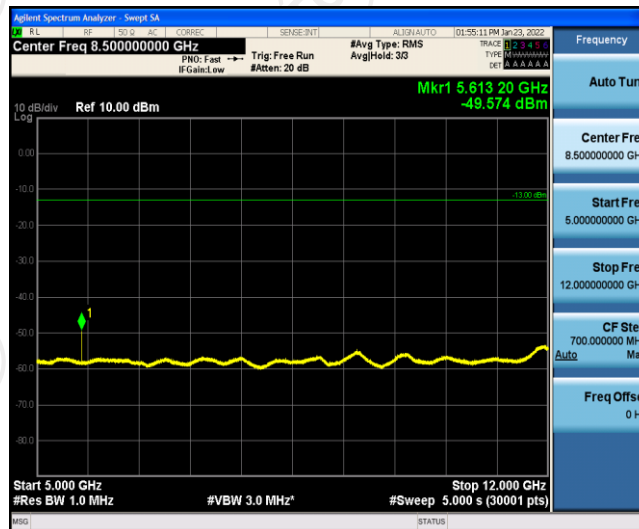
Band2-20MHz-QPSK-18900-1RB#0-Range3:30~1000MHz



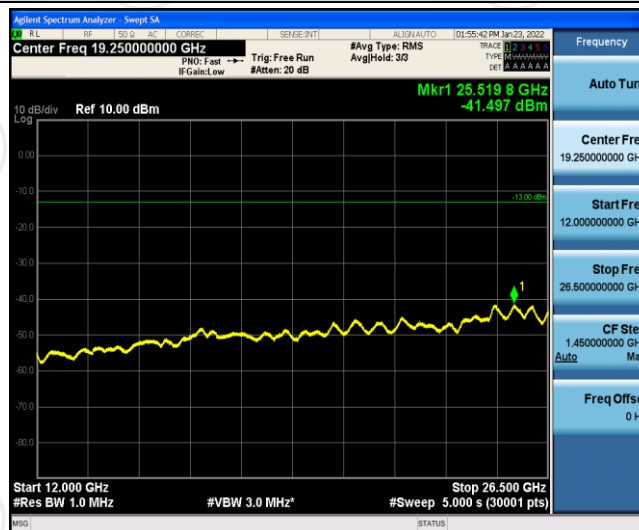
Band2-20MHz-QPSK-18900-1RB#0-Range4:1000~5000MHz



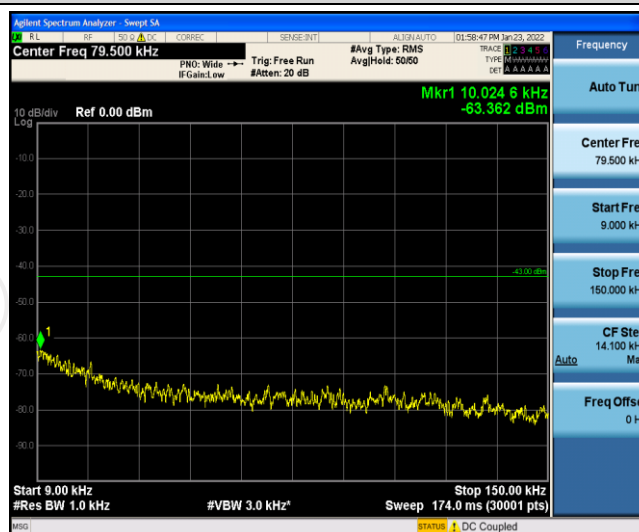
Band2-20MHz-QPSK-18900-1RB#0-Range5:5000~12000MHz



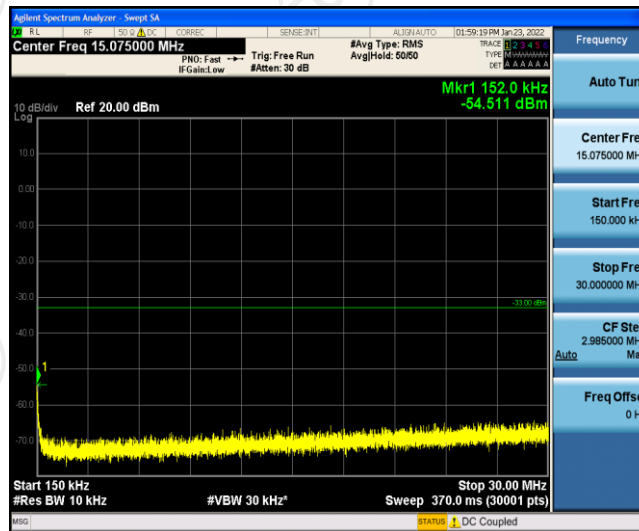
Band2-20MHz-QPSK-18900-1RB#0-Range6:12000~26500MHz



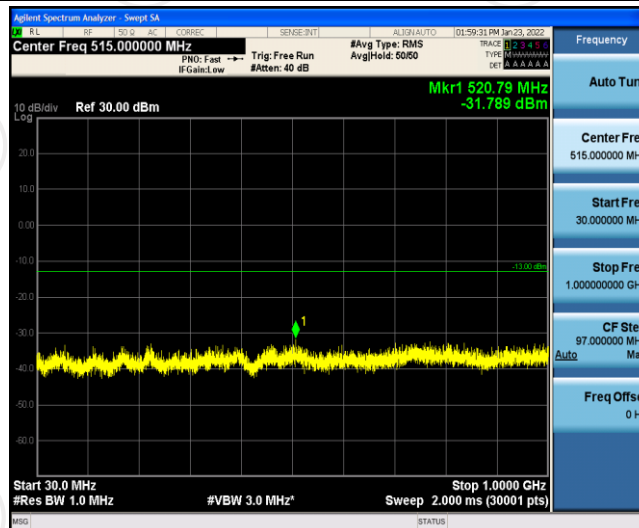
Band2-20MHz-QPSK-19100-1RB#0-Range1:0.009~0.15MHz



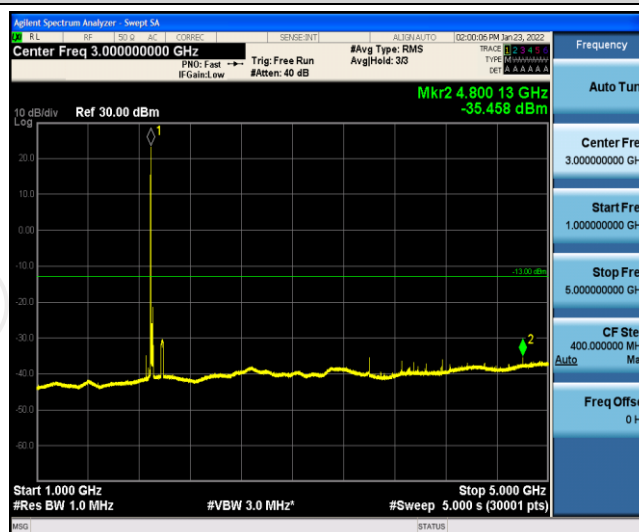
Band2-20MHz-QPSK-19100-1RB#0-Range2:0.15~30MHz



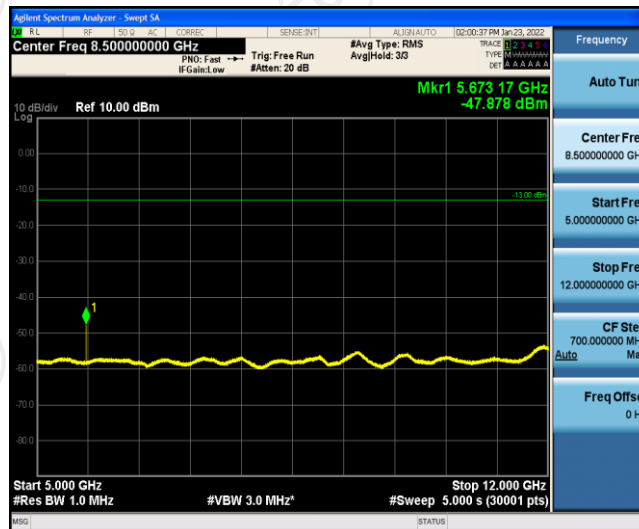
Band2-20MHz-QPSK-19100-1RB#0-Range3:30~1000MHz



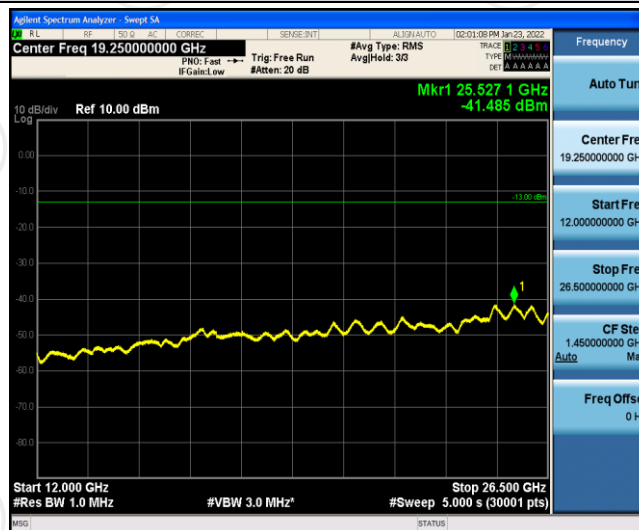
Band2-20MHz-QPSK-19100-1RB#0-Range4:1000~5000MHz



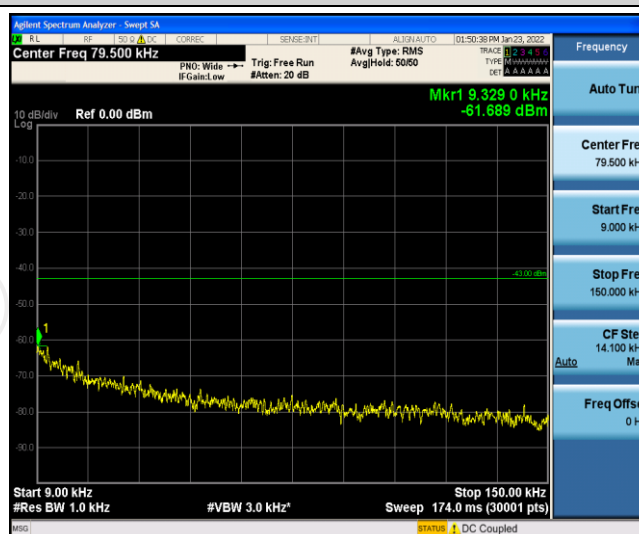
Band2-20MHz-QPSK-19100-1RB#0-Range5:5000~12000MHz



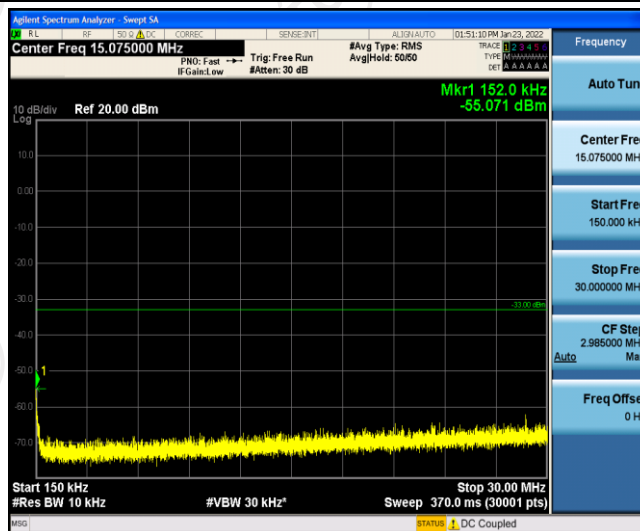
Band2-20MHz-QPSK-19100-1RB#0-Range6:12000~26500MHz



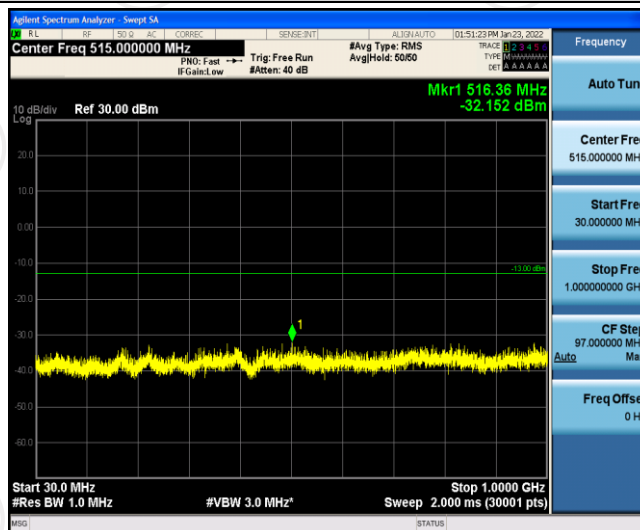
Band2-20MHz-16QAM-18700-1RB#0-Range1:0.009~0.15MHz



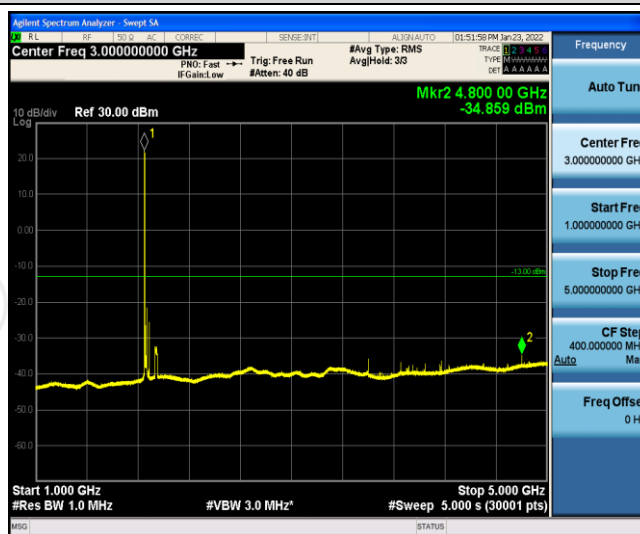
Band2-20MHz-16QAM-18700-1RB#0-Range2:0.15~30MHz



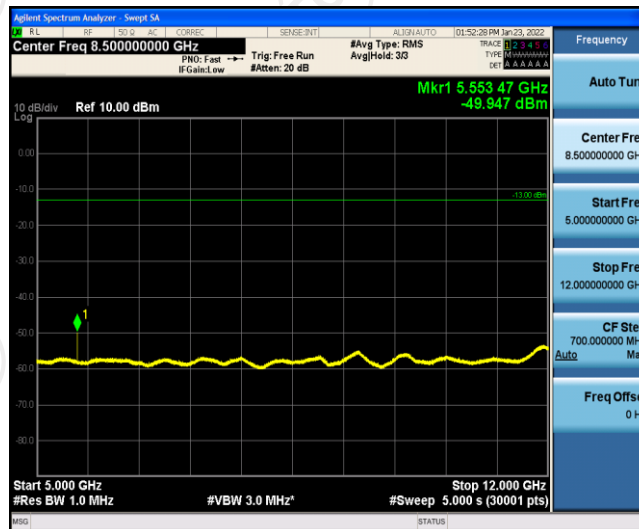
Band2-20MHz-16QAM-18700-1RB#0-Range3:30~1000MHz



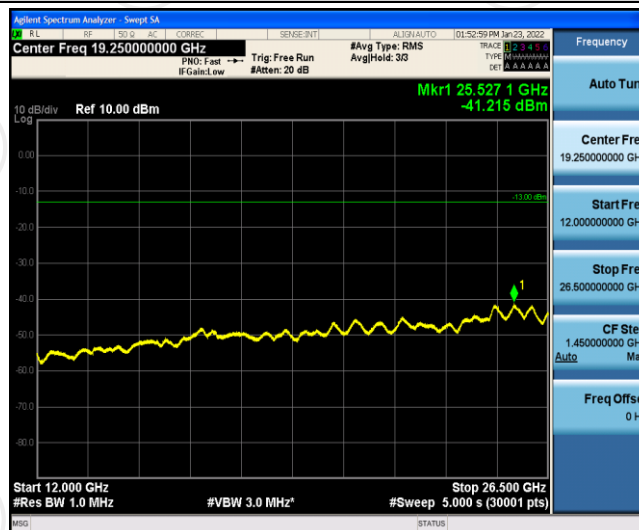
Band2-20MHz-16QAM-18700-1RB#0-Range4:1000~5000MHz



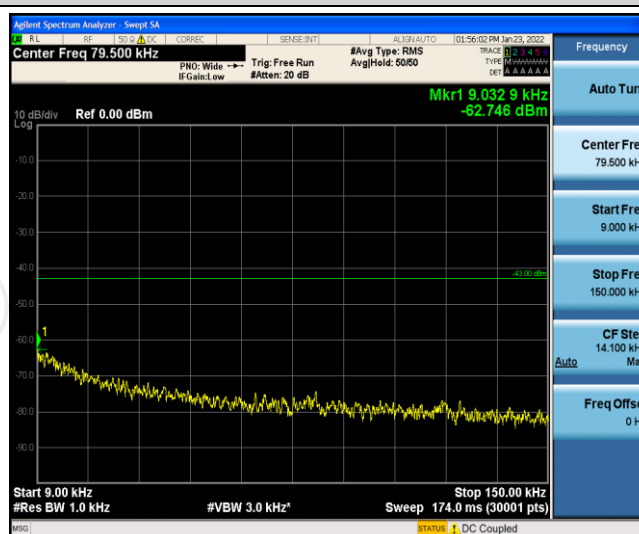
Band2-20MHz-16QAM-18700-1RB#0-Range5:5000~12000MHz



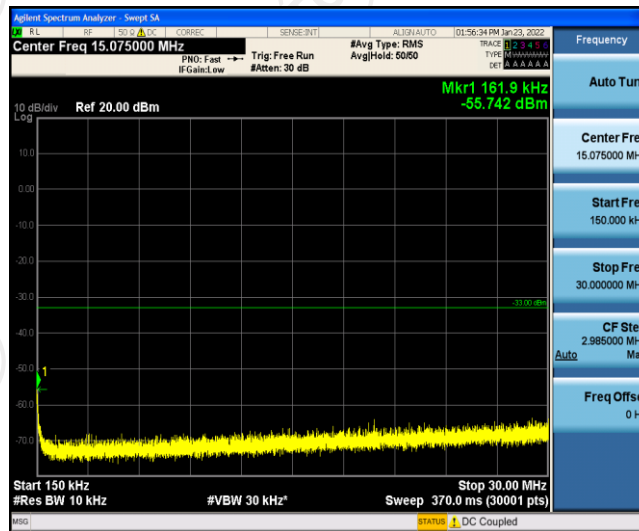
Band2-20MHz-16QAM-18700-1RB#0-Range6:12000~26500MHz



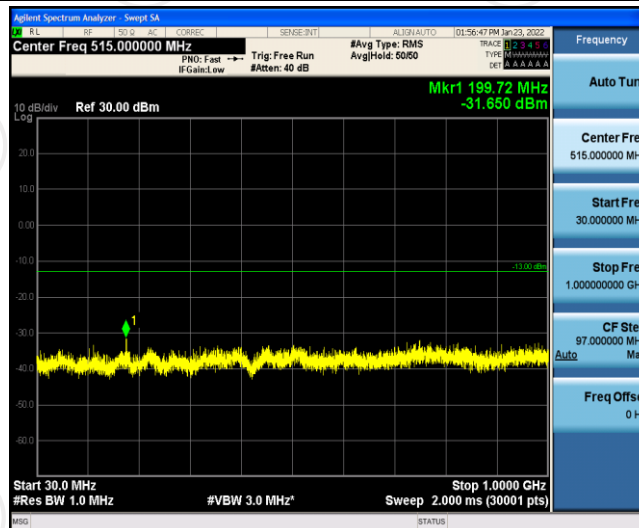
Band2-20MHz-16QAM-18900-1RB#0-Range1:0.009~0.15MHz



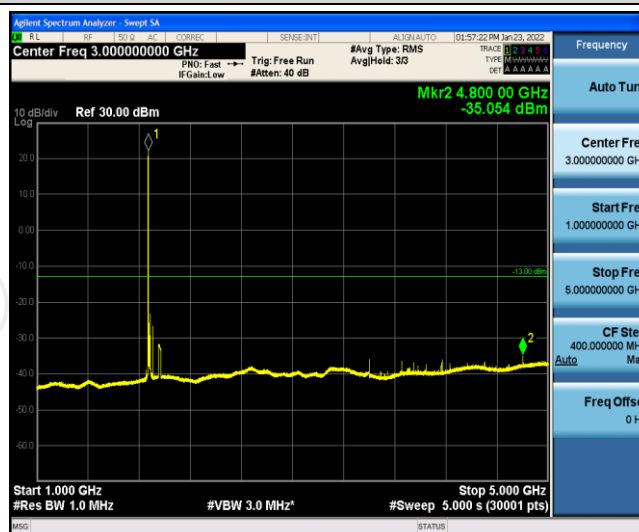
Band2-20MHz-16QAM-18900-1RB#0-Range2:0.15~30MHz



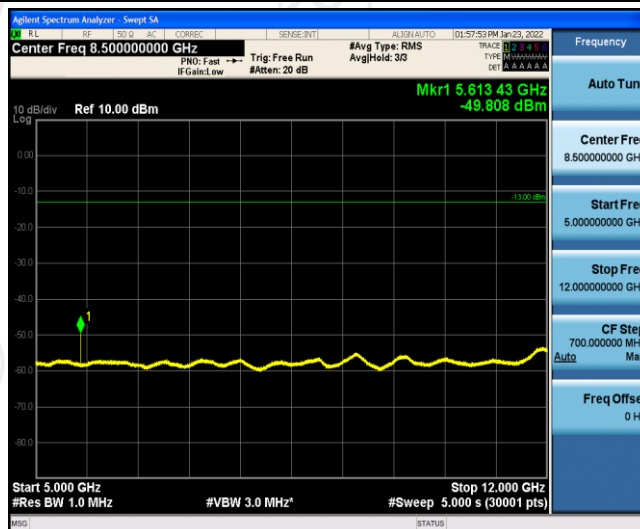
Band2-20MHz-16QAM-18900-1RB#0-Range3:30~1000MHz



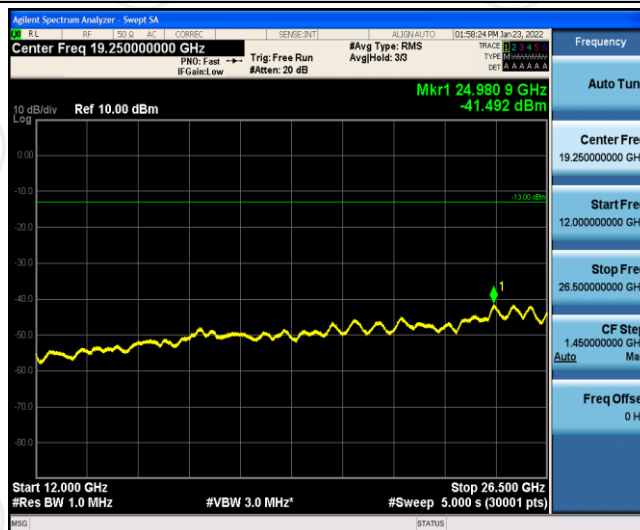
Band2-20MHz-16QAM-18900-1RB#0-Range4:1000~5000MHz



Band2-20MHz-16QAM-18900-1RB#0-Range5:5000~12000MHz



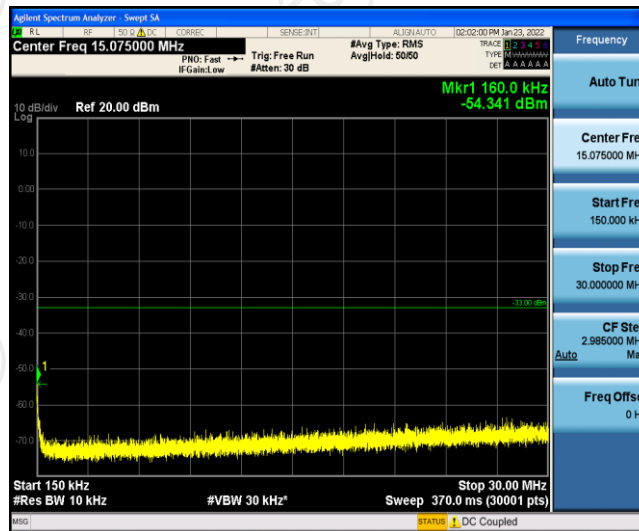
Band2-20MHz-16QAM-18900-1RB#0-Range6:12000~26500MHz



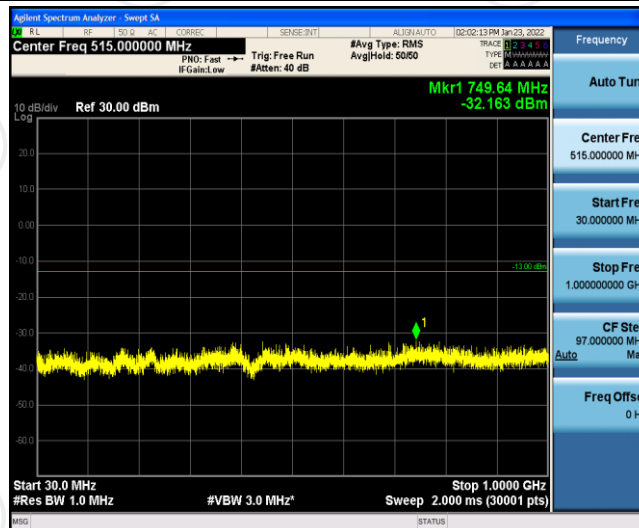
Band2-20MHz-16QAM-19100-1RB#0-Range1:0.009~0.15MHz



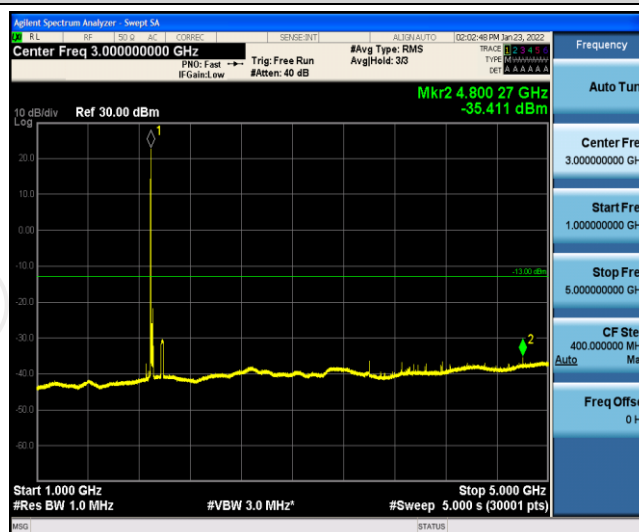
Band2-20MHz-16QAM-19100-1RB#0-Range2:0.15~30MHz



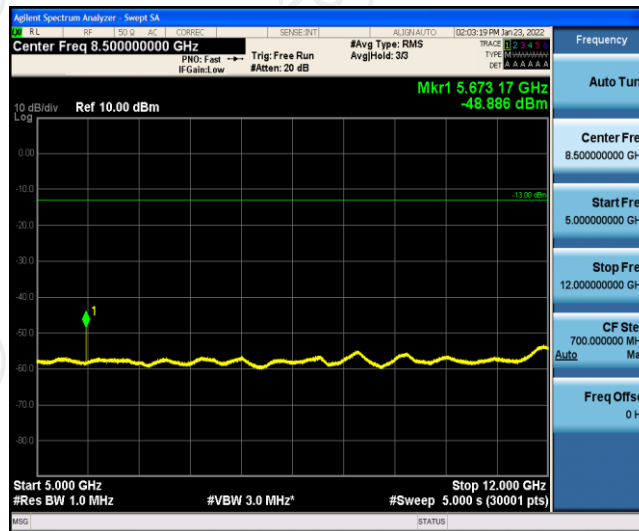
Band2-20MHz-16QAM-19100-1RB#0-Range3:30~1000MHz



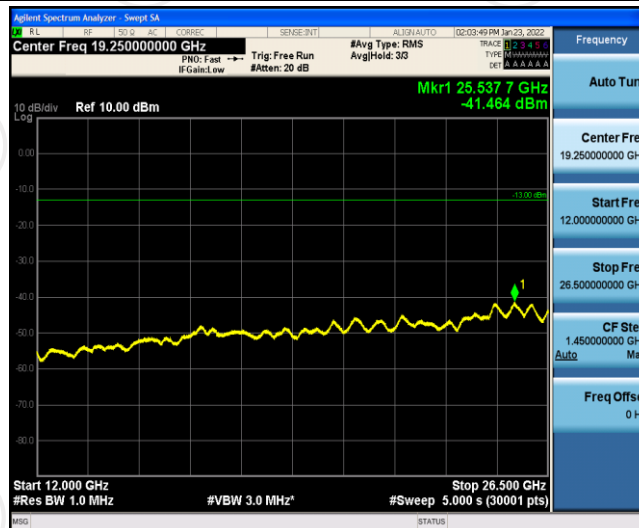
Band2-20MHz-16QAM-19100-1RB#0-Range4:1000~5000MHz



Band2-20MHz-16QAM-19100-1RB#0-Range5:5000~12000MHz



Band2-20MHz-16QAM-19100-1RB#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
Band2	1.4MHz	QPSK	18607	6RB#0	VL	NT	-13.04	-0.007046	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	VN	NT	-10.90	-0.005890	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	VH	NT	-5.77	-0.003118	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	VL	NT	-12.91	-0.006867	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	VN	NT	8.45	0.004495	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	VH	NT	-14.01	-0.007452	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	VL	NT	-18.32	-0.009595	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	VN	NT	-16.11	-0.008438	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	VH	NT	-18.63	-0.009758	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	VL	NT	-17.81	-0.009623	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	VN	NT	-13.89	-0.007505	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	VH	NT	-13.96	-0.007543	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	VL	NT	-6.96	-0.003702	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	VN	NT	-3.51	-0.001867	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	VH	NT	-13.53	-0.007197	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	VL	NT	-7.38	-0.003865	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	VN	NT	-15.87	-0.008312	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	VH	NT	-10.33	-0.005410	±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	-8.51	-0.004598	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	-20	-5.46	-0.002950	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	0	-9.60	-0.005187	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	10	-14.27	-0.007711	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	20	-14.12	-0.007630	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	-30	-10.25	-0.005452	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	-20	-7.08	-0.003766	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	0	-4.18	-0.002223	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	10	-11.53	-0.006133	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	20	-13.74	-0.007309	±2.5	PASS

Band2	1.4MHz	QPSK	19193	6RB#0	NV	-30	-17.22	-0.009019	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	-20	-18.29	-0.009579	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	0	-13.36	-0.006997	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	10	-13.48	-0.007060	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	20	-5.69	-0.002980	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	-30	-12.67	-0.006846	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	-20	-11.24	-0.006073	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	0	-2.72	-0.001470	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	10	-15.38	-0.008310	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	20	-14.20	-0.007673	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	-30	-3.41	-0.001814	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	-20	-11.73	-0.006239	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	0	-14.31	-0.007612	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	10	-9.88	-0.005255	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	20	-17.84	-0.009489	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	-30	-13.92	-0.007291	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	-20	-2.39	-0.001252	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	0	-12.09	-0.006332	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	10	-14.47	-0.007579	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	20	-17.33	-0.009077	±2.5	PASS