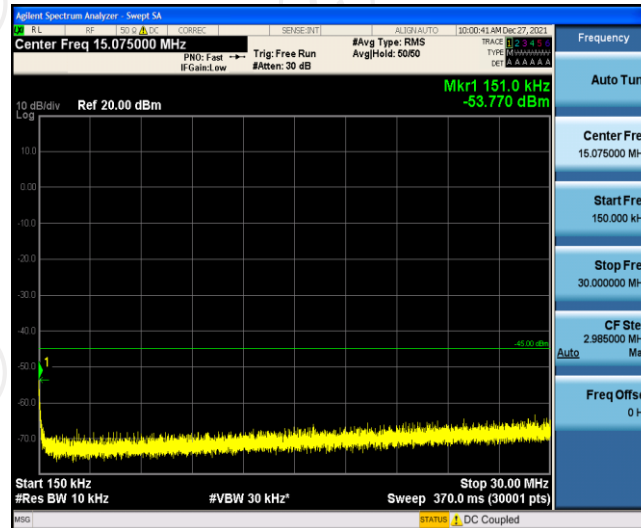
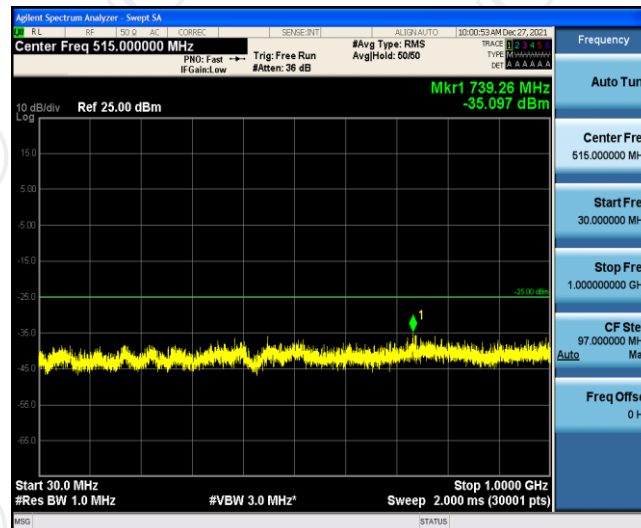
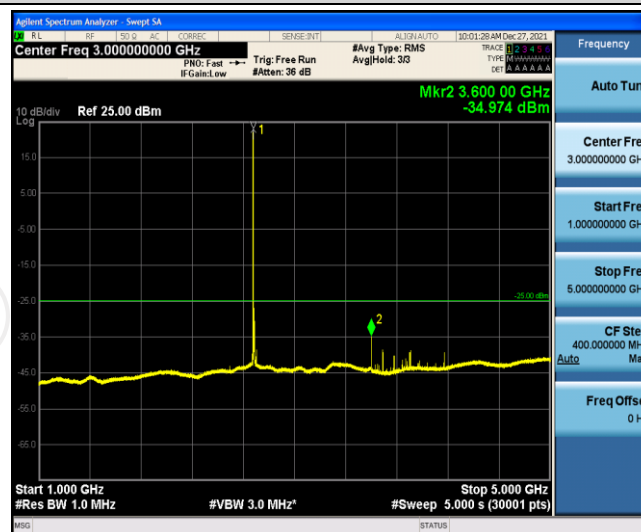




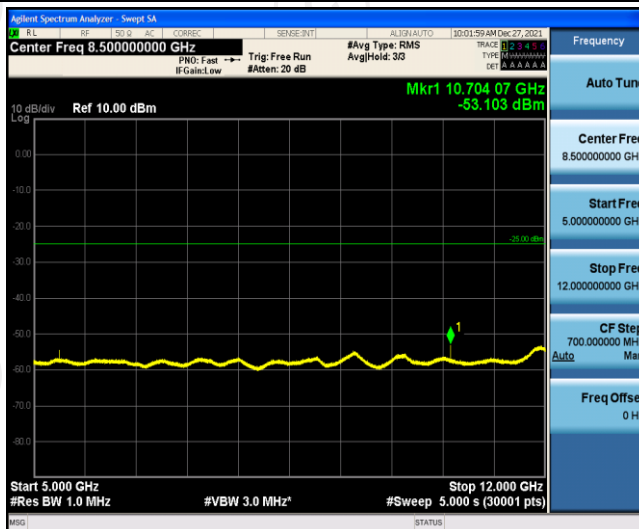
Band41-15MHz-16QAM-41515-1RB#0-Range3:30~1000MHz



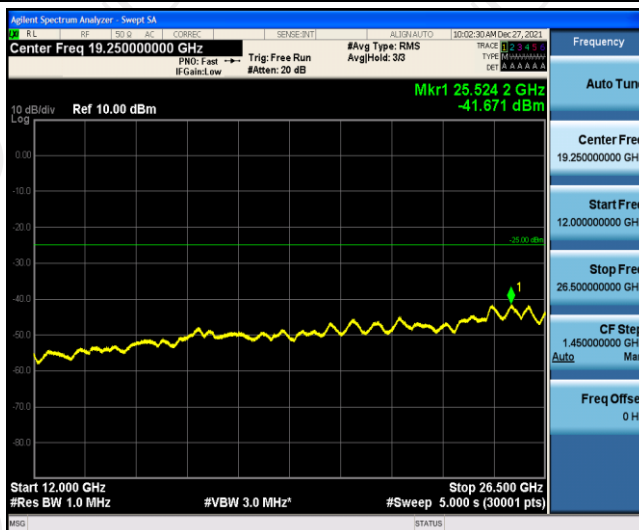
Band41-15MHz-16QAM-41515-1RB#0-Range4:1000~5000MHz



Band41-15MHz-16QAM-41515-1RB#0-Range5:5000~12000MHz



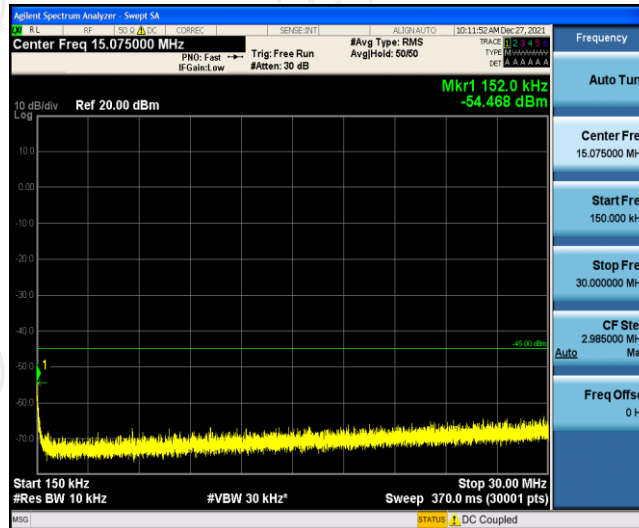
Band41-15MHz-16QAM-41515-1RB#0-Range6:12000~26500MHz



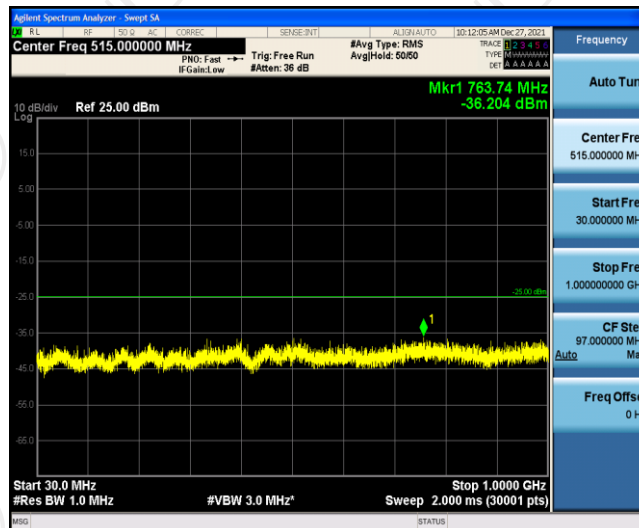
Band41-20MHz-QPSK-39750-1RB#0-Range1:0.009~0.15MHz



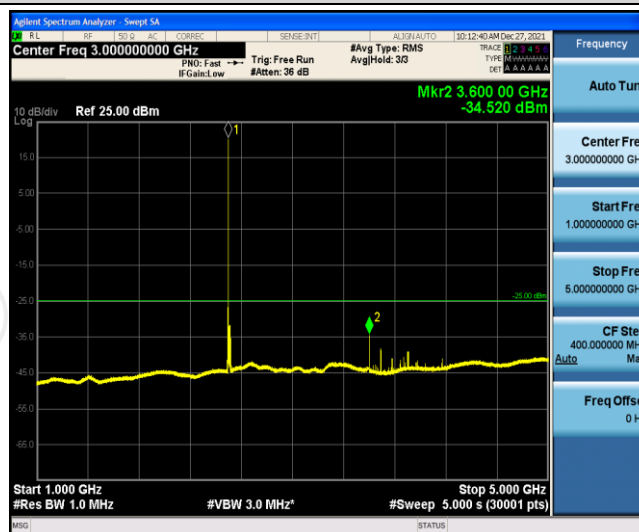
Band41-20MHz-QPSK-39750-1RB#0-Range2:0.15~30MHz



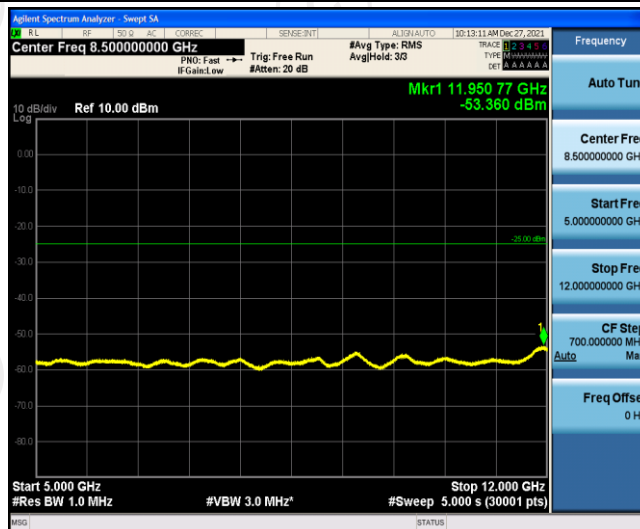
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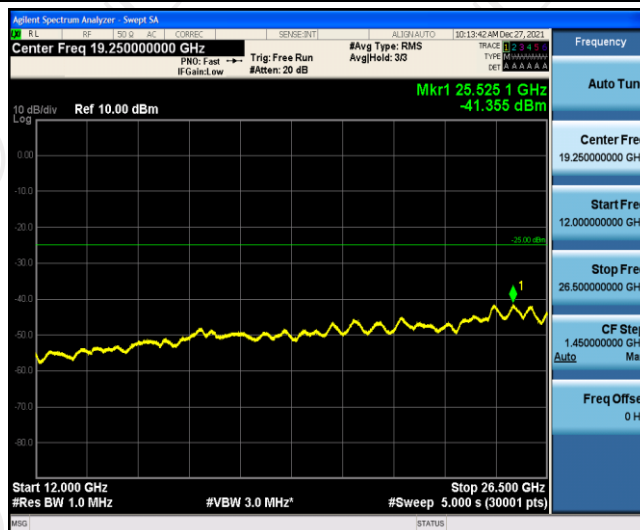
Band41-20MHz-QPSK-39750-1RB#0-Range4:1000~5000MHz



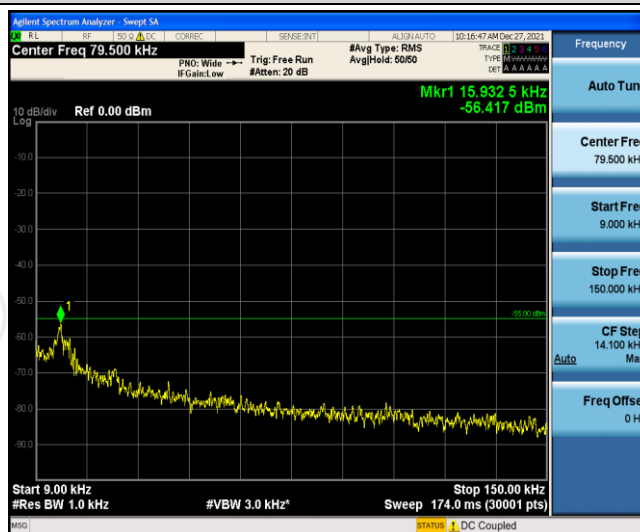
Band41-20MHz-QPSK-39750-1RB#0-Range5:5000~12000MHz



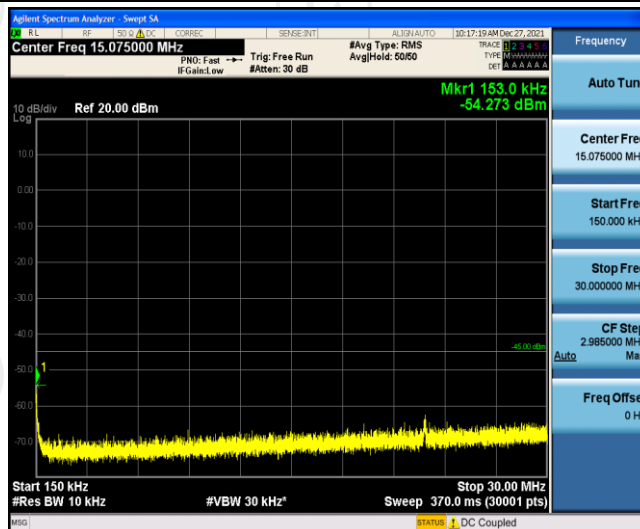
Band41-20MHz-QPSK-39750-1RB#0-Range6:12000~26500MHz



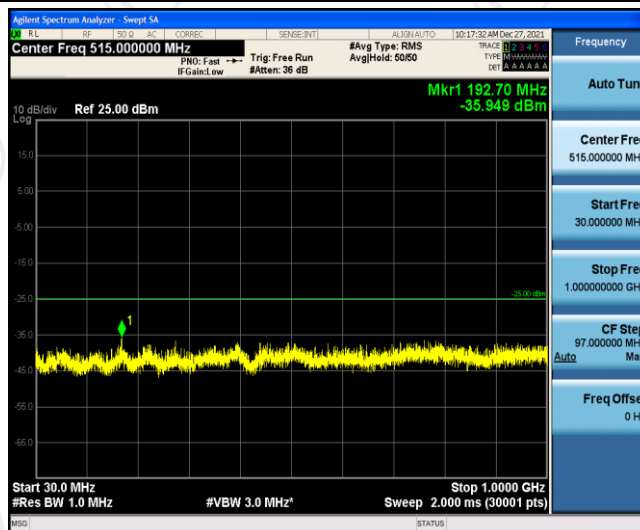
Band41-20MHz-QPSK-40620-1RB#0-Range1:0.009~0.15MHz



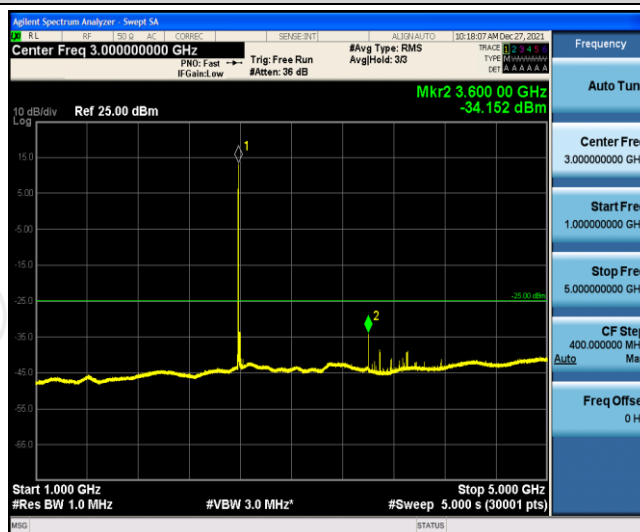
Band41-20MHz-QPSK-40620-1RB#0-Range2:0.15~30MHz



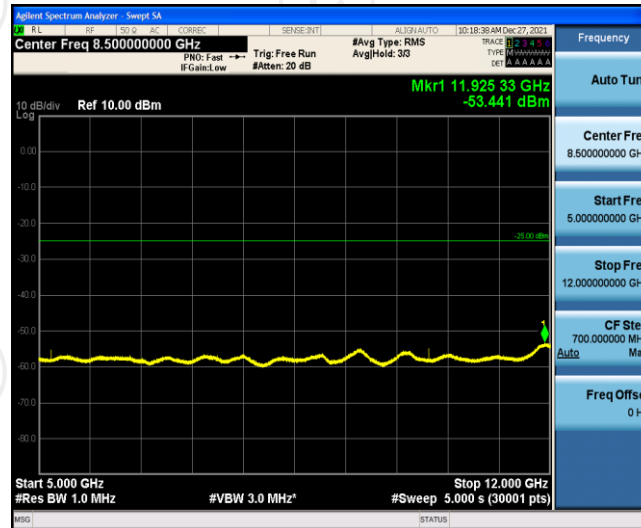
Band41-20MHz-QPSK-40620-1RB#0-Range3:30~1000MHz



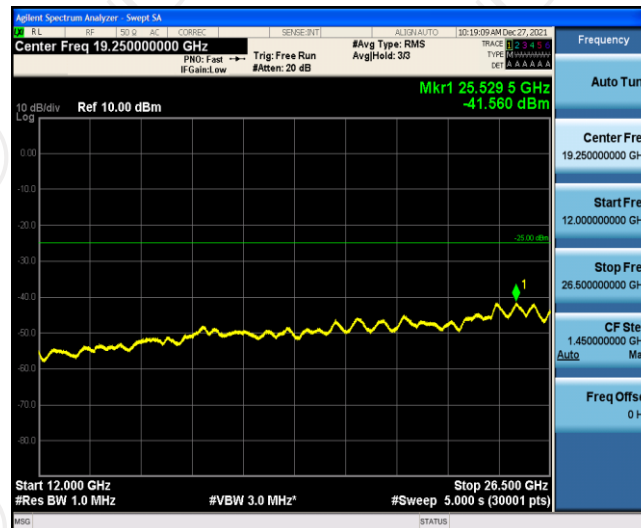
Band41-20MHz-QPSK-40620-1RB#0-Range4:1000~5000MHz



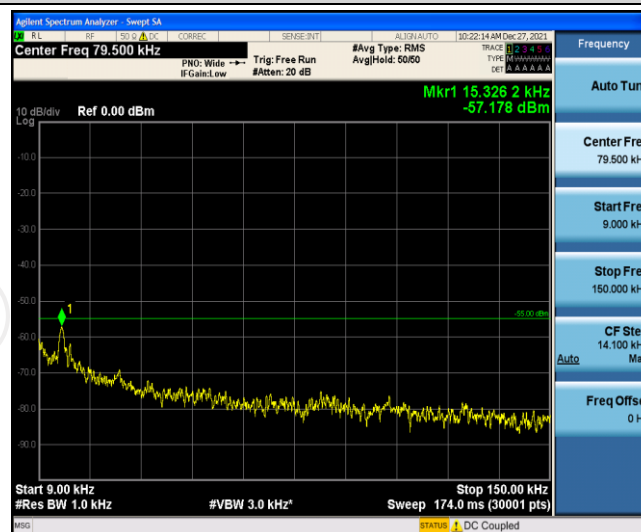
Band41-20MHz-QPSK-40620-1RB#0-Range5:5000~12000MHz



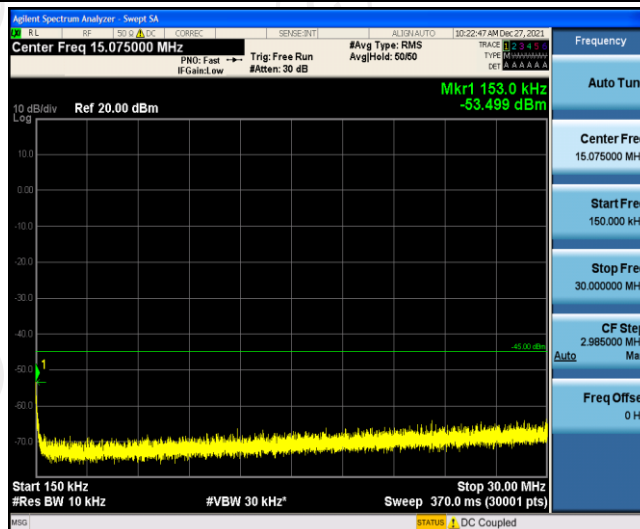
Band41-20MHz-QPSK-40620-1RB#0-Range6:12000~26500MHz



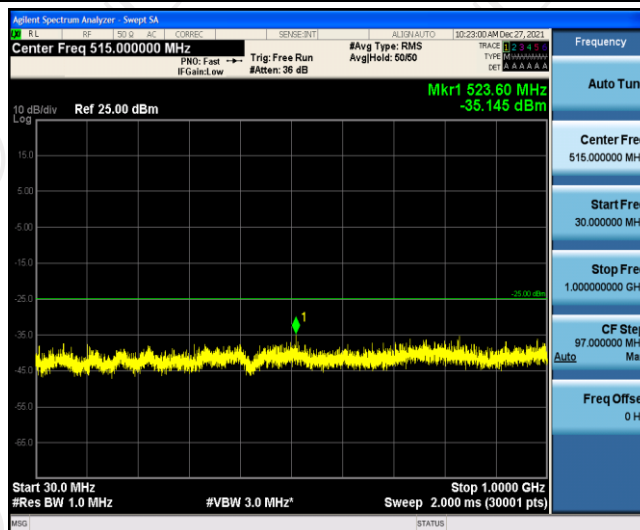
Band41-20MHz-QPSK-41490-1RB#0-Range1:0.009~0.15MHz



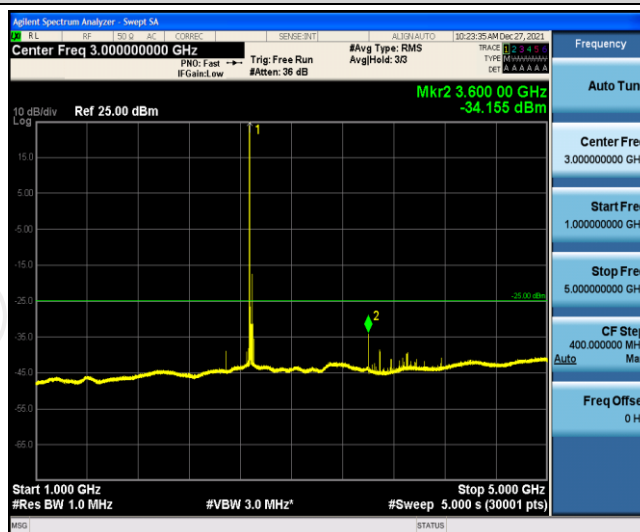
Band41-20MHz-QPSK-41490-1RB#0-Range2:0.15~30MHz



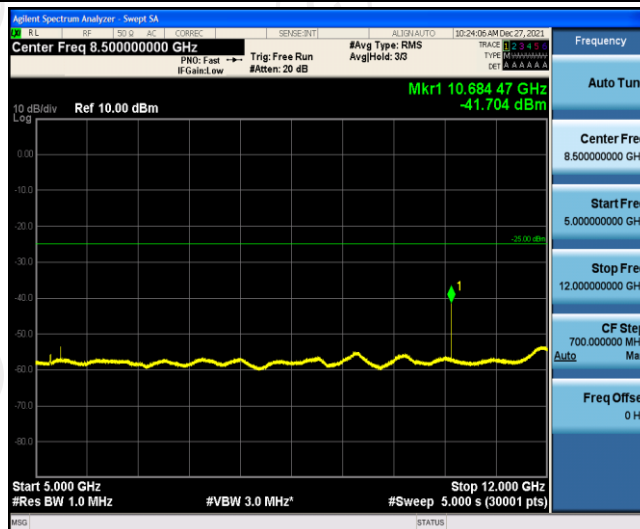
Band41-20MHz-QPSK-41490-1RB#0-Range3:30~1000MHz



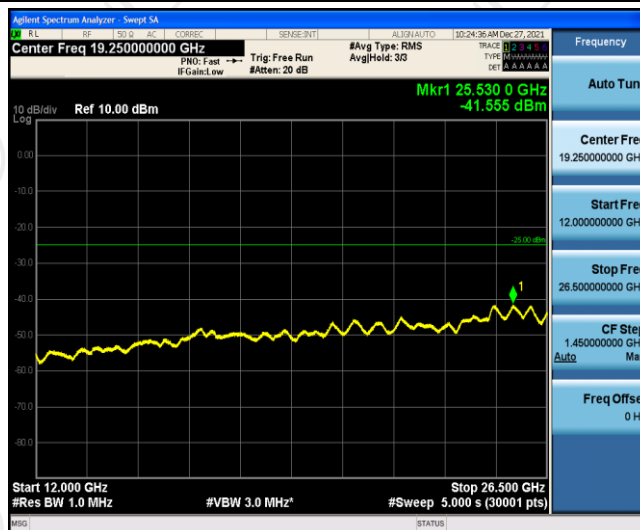
Band41-20MHz-QPSK-41490-1RB#0-Range4:1000~5000MHz



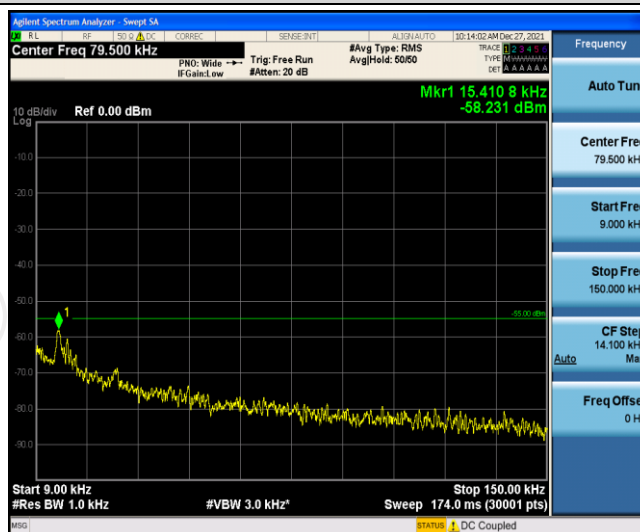
Band41-20MHz-QPSK-41490-1RB#0-Range5:5000~12000MHz



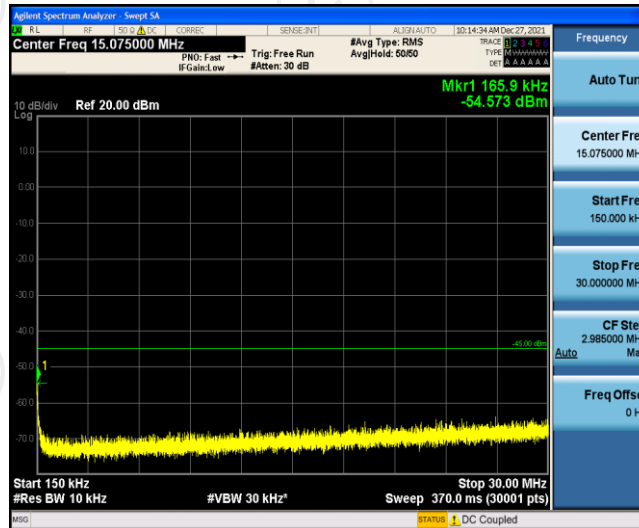
Band41-20MHz-QPSK-41490-1RB#0-Range6:12000~26500MHz



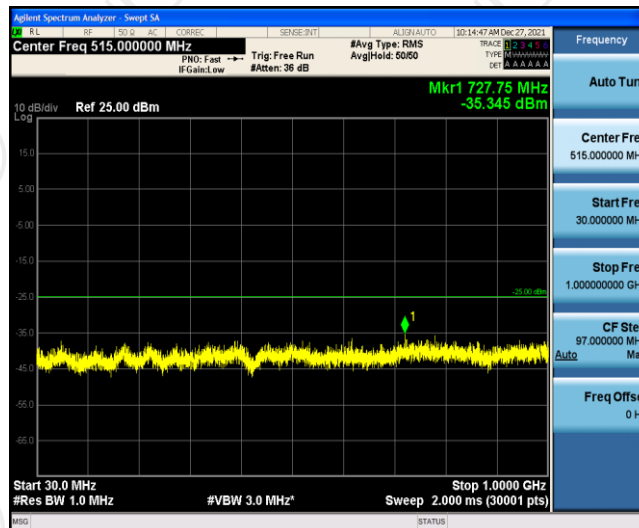
Band41-20MHz-16QAM-39750-1RB#0-Range1:0.009~0.15MHz



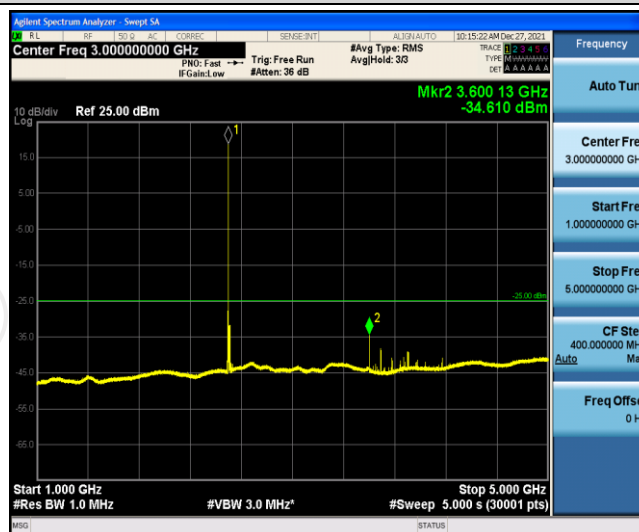
Band41-20MHz-16QAM-39750-1RB#0-Range2:0.15~30MHz



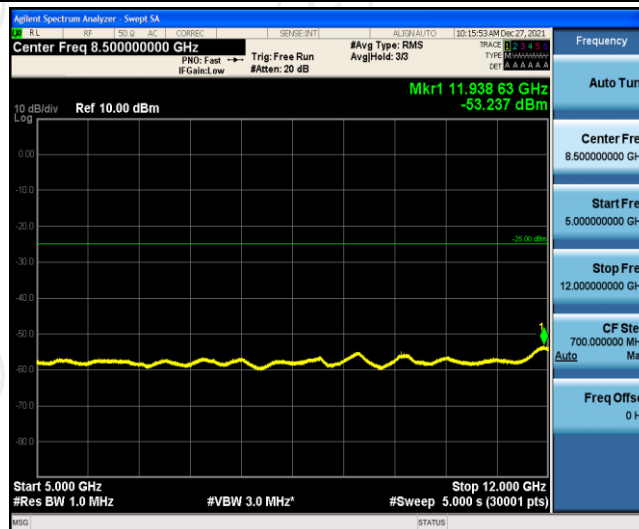
Band41-20MHz-16QAM-39750-1RB#0-Range3:30~1000MHz



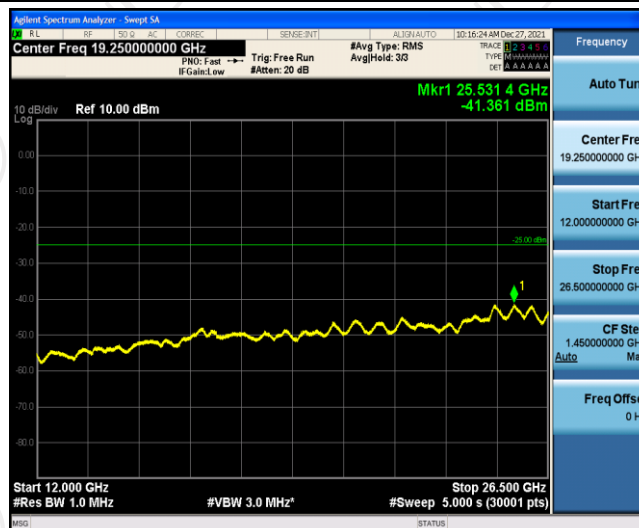
Band41-20MHz-16QAM-39750-1RB#0-Range4:1000~5000MHz



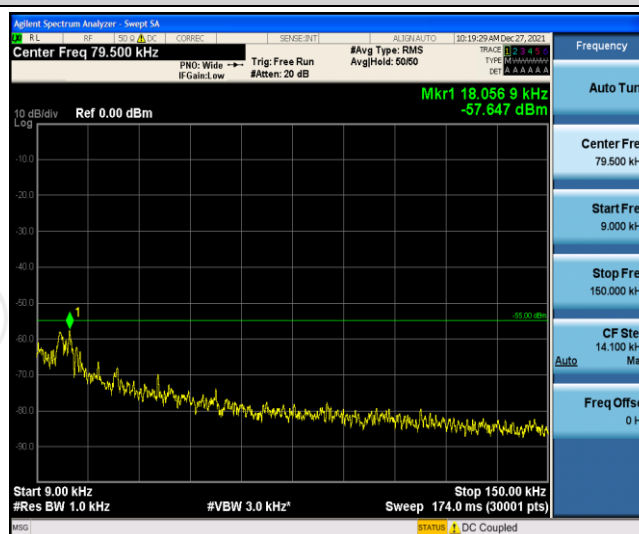
Band41-20MHz-16QAM-39750-1RB#0-Range5:5000~12000MHz



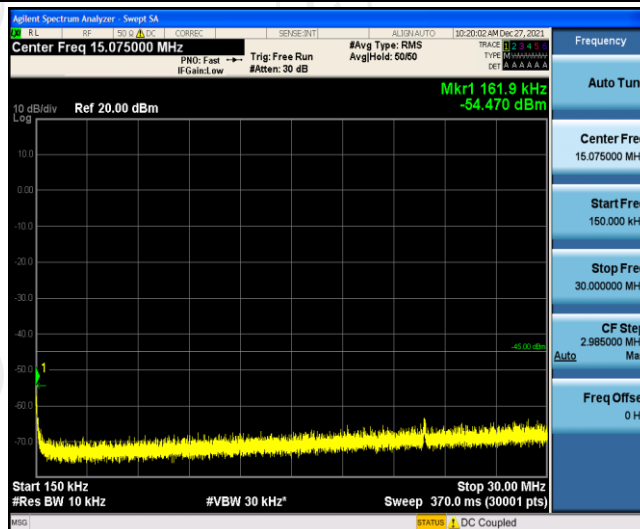
Band41-20MHz-16QAM-39750-1RB#0-Range6:12000~26500MHz



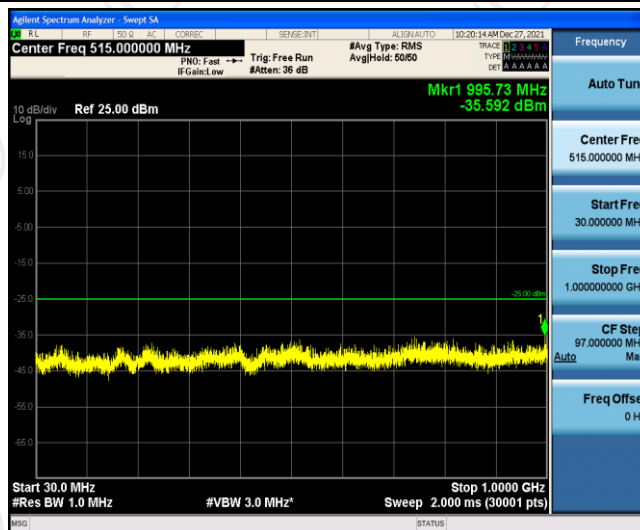
Band41-20MHz-16QAM-40620-1RB#0-Range1:0.009~0.15MHz



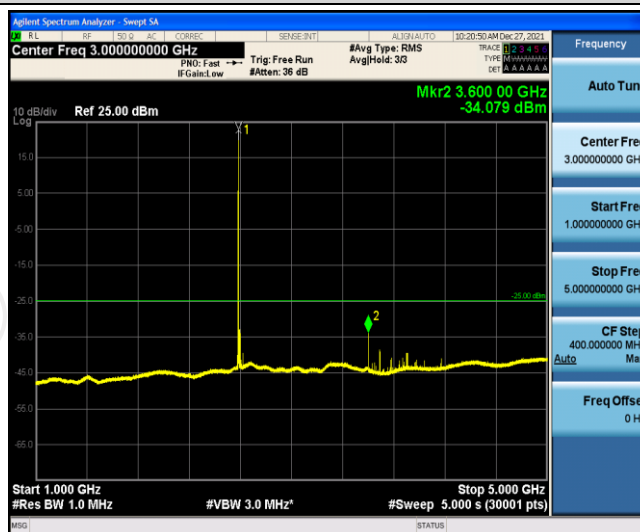
Band41-20MHz-16QAM-40620-1RB#0-Range2:0.15~30MHz



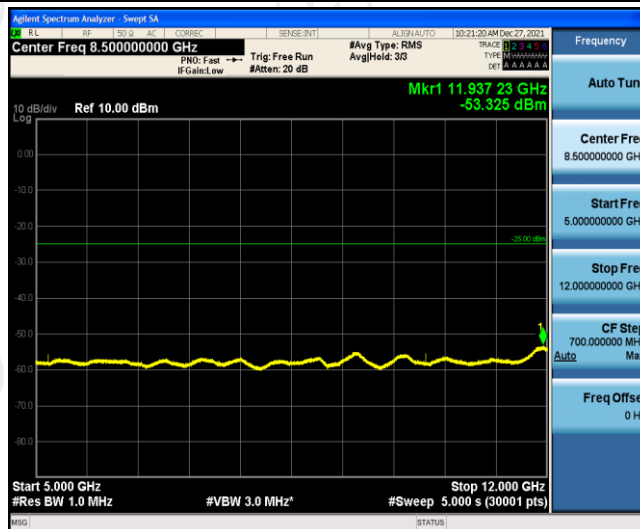
Band41-20MHz-16QAM-40620-1RB#0-Range3:30~1000MHz



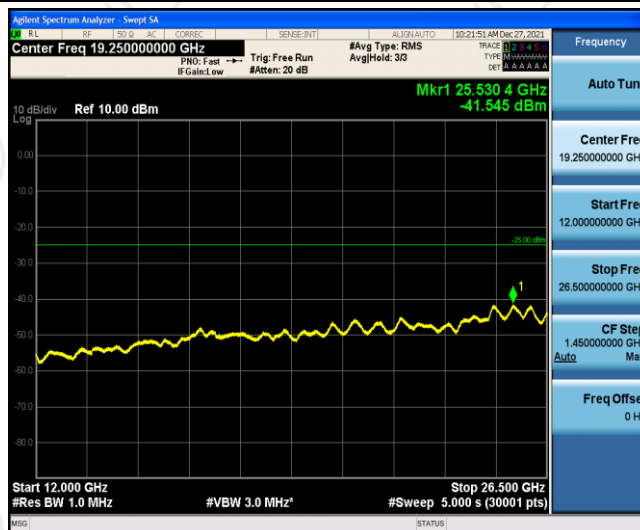
Band41-20MHz-16QAM-40620-1RB#0-Range4:1000~5000MHz



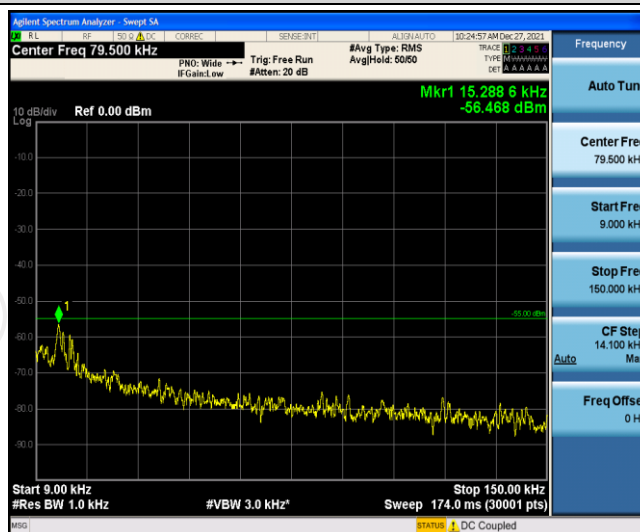
Band41-20MHz-16QAM-40620-1RB#0-Range5:5000~12000MHz



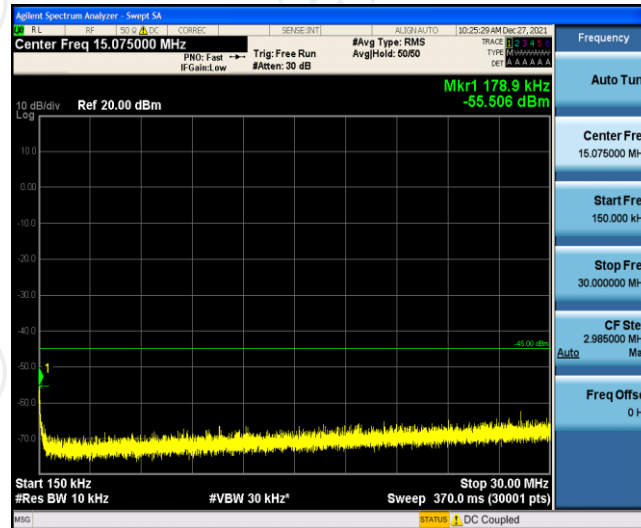
Band41-20MHz-16QAM-40620-1RB#0-Range6:12000~26500MHz



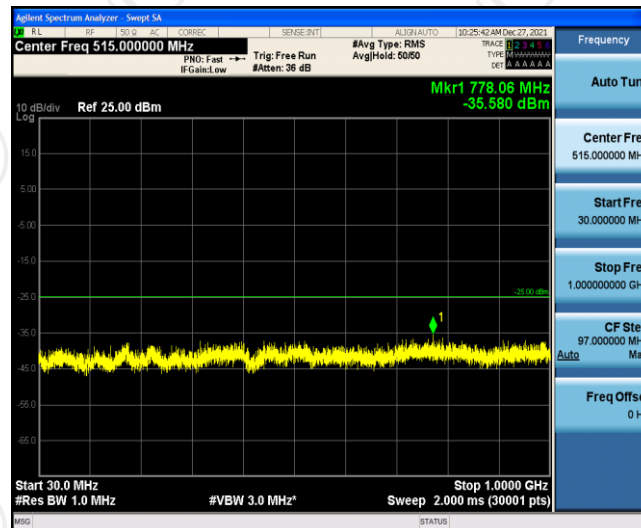
Band41-20MHz-16QAM-41490-1RB#0-Range1:0.009~0.15MHz



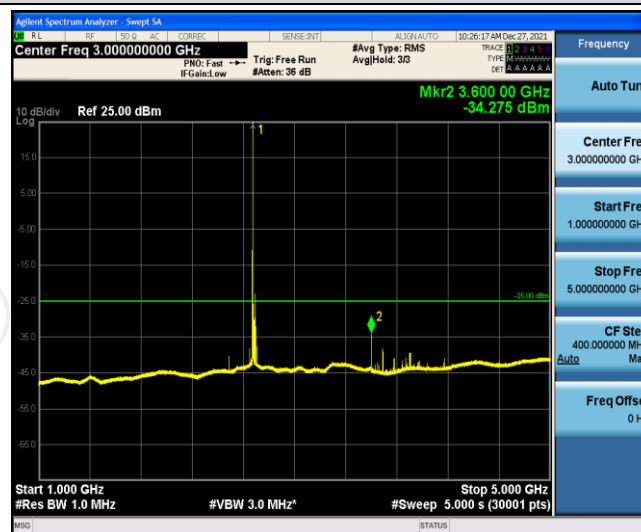
Band41-20MHz-16QAM-41490-1RB#0-Range2:0.15~30MHz



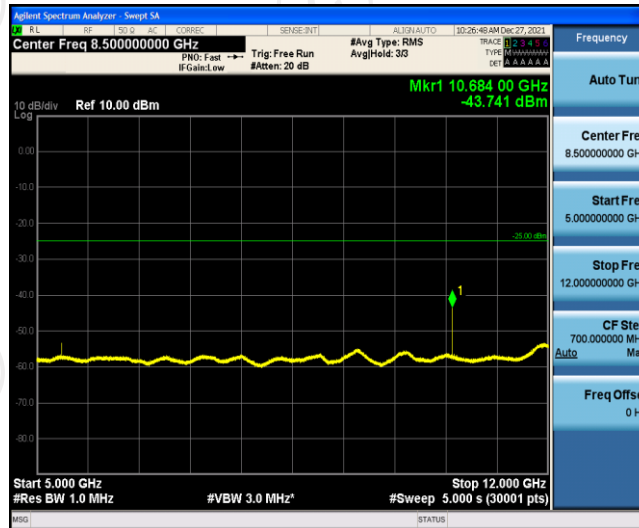
Band41-20MHz-16QAM-41490-1RB#0-Range3:30~1000MHz



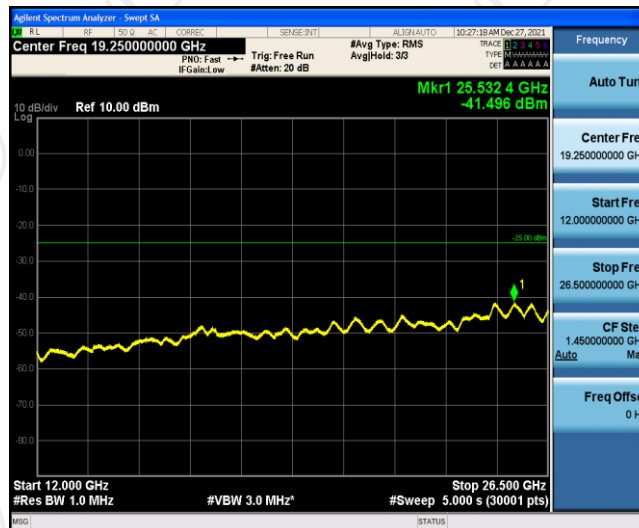
Band41-20MHz-16QAM-41490-1RB#0-Range4:1000~5000MHz



Band41-20MHz-16QAM-41490-1RB#0-Range5:5000~12000MHz



Band41-20MHz-16QAM-41490-1RB#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)				
Band4_1	5MHz	QPSK	39675	25RB#0	VL	NT	7.16	0.002866	±2.5	PASS
Band4_1	5MHz	QPSK	39675	25RB#0	VN	NT	7.72	0.003090	±2.5	PASS
Band4_1	5MHz	QPSK	39675	25RB#0	VH	NT	14.66	0.005868	±2.5	PASS
Band4_1	5MHz	QPSK	40620	25RB#0	VL	NT	14.07	0.005426	±2.5	PASS
Band4_1	5MHz	QPSK	40620	25RB#0	VN	NT	17.67	0.006815	±2.5	PASS
Band4_1	5MHz	QPSK	40620	25RB#0	VH	NT	11.77	0.004539	±2.5	PASS
Band4_1	5MHz	QPSK	41565	25RB#0	VL	NT	-4.26	-0.001585	±2.5	PASS
Band4_1	5MHz	QPSK	41565	25RB#0	VN	NT	-13.41	-0.004990	±2.5	PASS
Band4_1	5MHz	QPSK	41565	25RB#0	VH	NT	-6.38	-0.002374	±2.5	PASS
Band4_1	5MHz	16QAM	39675	25RB#0	VL	NT	12.79	0.005119	±2.5	PASS
Band4_1	5MHz	16QAM	39675	25RB#0	VN	NT	6.65	0.002662	±2.5	PASS
Band4_1	5MHz	16QAM	39675	25RB#0	VH	NT	4.37	0.001749	±2.5	PASS
Band4_1	5MHz	16QAM	40620	25RB#0	VL	NT	15.00	0.005785	±2.5	PASS
Band4_1	5MHz	16QAM	40620	25RB#0	VN	NT	7.90	0.003047	±2.5	PASS
Band4_1	5MHz	16QAM	40620	25RB#0	VH	NT	5.68	0.002191	±2.5	PASS
Band4_1	5MHz	16QAM	41565	25RB#0	VL	NT	7.33	0.002727	±2.5	PASS
Band4_1	5MHz	16QAM	41565	25RB#0	VN	NT	-7.23	-0.002690	±2.5	PASS

Band4 1	5MHz	16QAM	41565	25RB#0	VH	NT	-9.92	-0.003691	±2.5	PASS
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Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band4 1	5MHz	QPSK	39675	25RB#0	NV	-30	4.69	0.001877	±2.5	PASS
Band4 1	5MHz	QPSK	39675	25RB#0	NV	-20	3.66	0.001465	±2.5	PASS
Band4 1	5MHz	QPSK	39675	25RB#0	NV	0	17.08	0.006836	±2.5	PASS
Band4 1	5MHz	QPSK	39675	25RB#0	NV	10	7.06	0.002826	±2.5	PASS
Band4 1	5MHz	QPSK	39675	25RB#0	NV	20	14.33	0.005735	±2.5	PASS
Band4 1	5MHz	QPSK	40620	25RB#0	NV	-30	-5.90	-0.002275	±2.5	PASS
Band4 1	5MHz	QPSK	40620	25RB#0	NV	-20	8.35	0.003220	±2.5	PASS
Band4 1	5MHz	QPSK	40620	25RB#0	NV	0	16.41	0.006329	±2.5	PASS
Band4 1	5MHz	QPSK	40620	25RB#0	NV	10	8.47	0.003266	±2.5	PASS
Band4 1	5MHz	QPSK	40620	25RB#0	NV	20	17.56	0.006772	±2.5	PASS
Band4 1	5MHz	QPSK	41565	25RB#0	NV	-30	-8.14	-0.003029	±2.5	PASS
Band4 1	5MHz	QPSK	41565	25RB#0	NV	-20	5.30	0.001972	±2.5	PASS
Band4 1	5MHz	QPSK	41565	25RB#0	NV	0	-10.45	-0.003888	±2.5	PASS
Band4 1	5MHz	QPSK	41565	25RB#0	NV	10	-3.76	-0.001399	±2.5	PASS
Band4 1	5MHz	QPSK	41565	25RB#0	NV	20	-17.49	-0.006508	±2.5	PASS
Band4 1	5MHz	16QAM	39675	25RB#0	NV	-30	6.18	0.002473	±2.5	PASS
Band4 1	5MHz	16QAM	39675	25RB#0	NV	-20	16.83	0.006736	±2.5	PASS
Band4 1	5MHz	16QAM	39675	25RB#0	NV	0	5.15	0.002061	±2.5	PASS

Band4 1	5MHz	16QAM	39675	25RB#0	NV	10	11.06	0.004427	±2.5	PASS
Band4 1	5MHz	16QAM	39675	25RB#0	NV	20	1.89	0.000756	±2.5	PASS
Band4 1	5MHz	16QAM	40620	25RB#0	NV	-30	11.61	0.004477	±2.5	PASS
Band4 1	5MHz	16QAM	40620	25RB#0	NV	-20	4.40	0.001697	±2.5	PASS
Band4 1	5MHz	16QAM	40620	25RB#0	NV	0	12.59	0.004855	±2.5	PASS
Band4 1	5MHz	16QAM	40620	25RB#0	NV	10	15.69	0.006051	±2.5	PASS
Band4 1	5MHz	16QAM	40620	25RB#0	NV	20	8.56	0.003301	±2.5	PASS
Band4 1	5MHz	16QAM	41565	25RB#0	NV	-30	-9.89	-0.003680	±2.5	PASS
Band4 1	5MHz	16QAM	41565	25RB#0	NV	-20	-9.11	-0.003390	±2.5	PASS
Band4 1	5MHz	16QAM	41565	25RB#0	NV	0	-12.38	-0.004607	±2.5	PASS
Band4 1	5MHz	16QAM	41565	25RB#0	NV	10	-8.44	-0.003140	±2.5	PASS
Band4 1	5MHz	16QAM	41565	25RB#0	NV	20	-13.16	-0.004897	±2.5	PASS