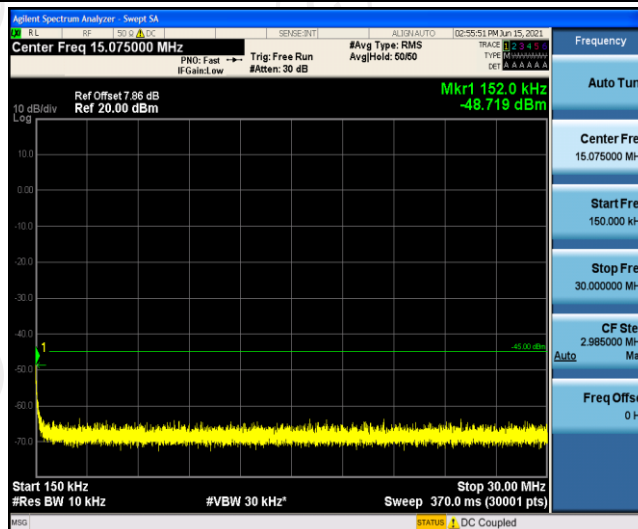
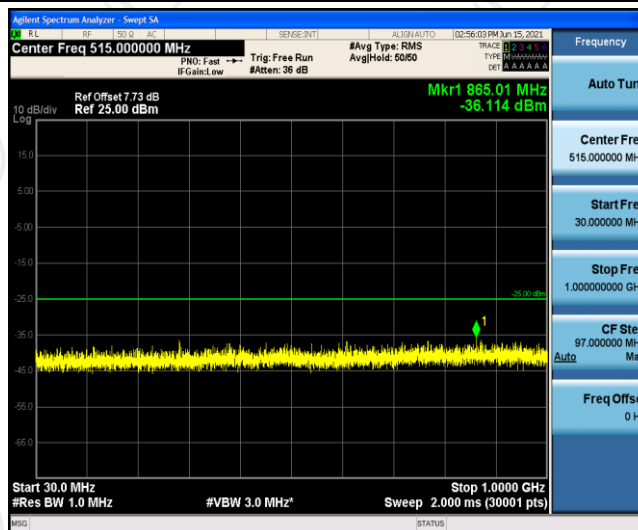




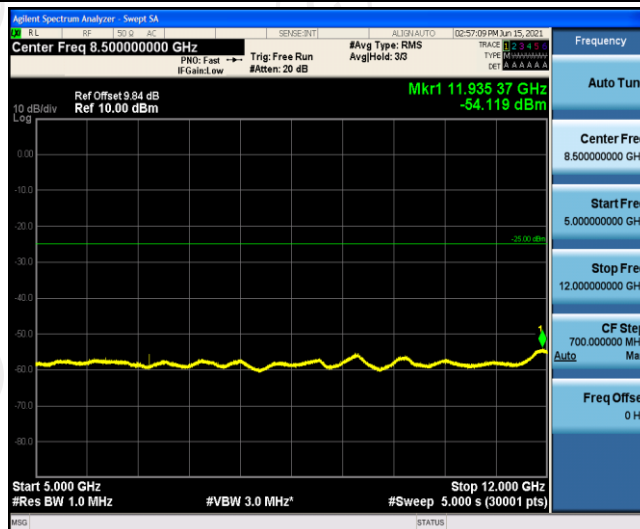
Band7-15MHz-16QAM-21100-1RB#0-Range3:30~1000MHz



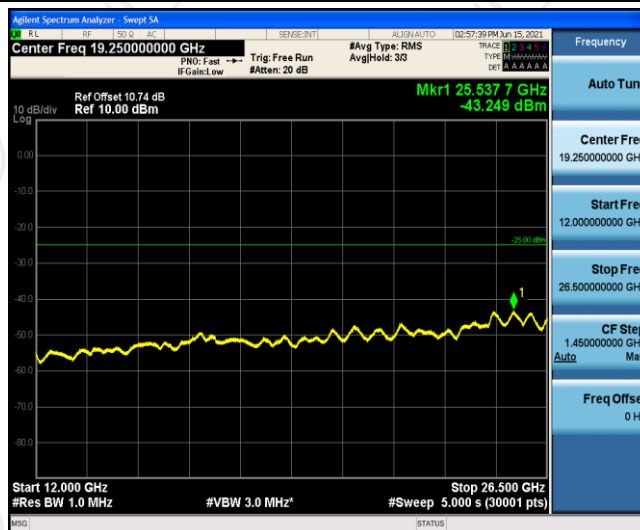
Band7-15MHz-16QAM-21100-1RB#0-Range4:1000~5000MHz



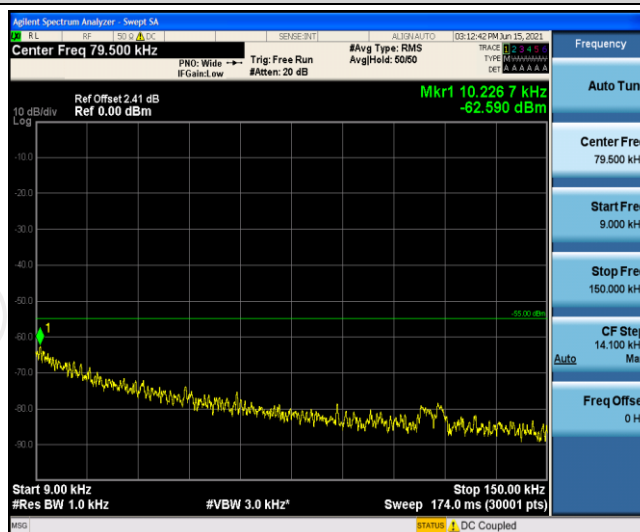
Band7-15MHz-16QAM-21100-1RB#0-Range5:5000~12000MHz



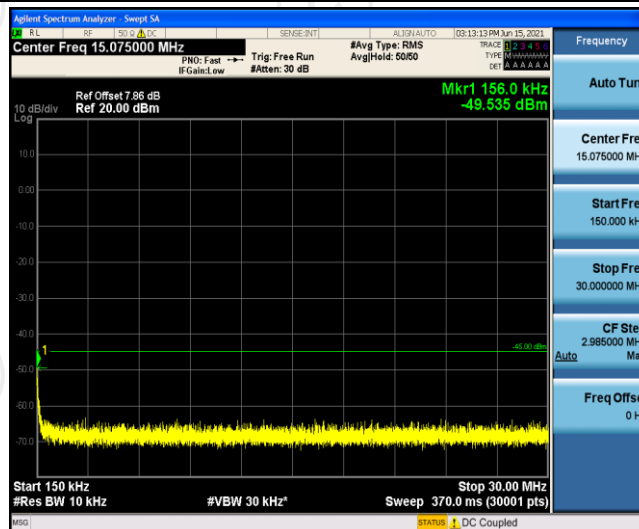
Band7-15MHz-16QAM-21100-1RB#0-Range6:12000~26500MHz



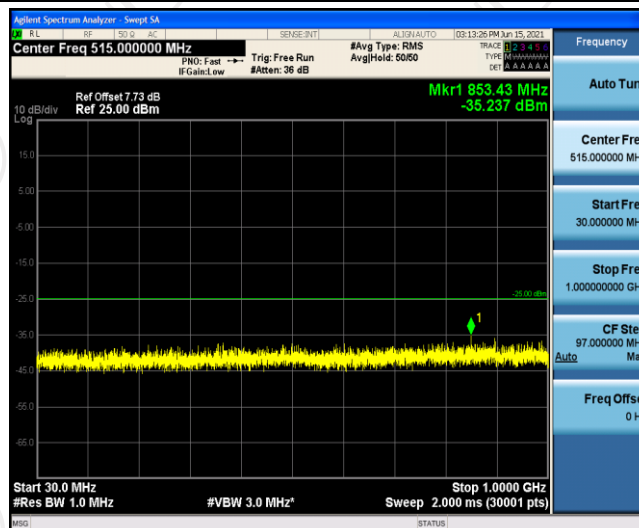
Band7-15MHz-16QAM-21375-1RB#0-Range1:0.009~0.15MHz



Band7-15MHz-16QAM-21375-1RB#0-Range2:0.15~30MHz



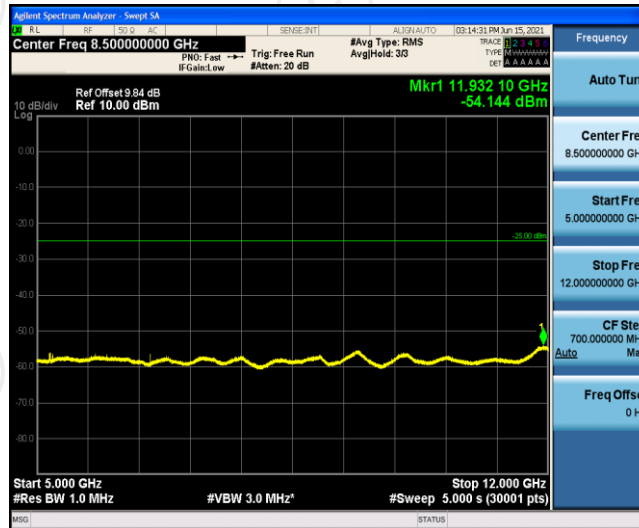
Band7-15MHz-16QAM-21375-1RB#0-Range3:30~1000MHz



Band7-15MHz-16QAM-21375-1RB#0-Range4:1000~5000MHz



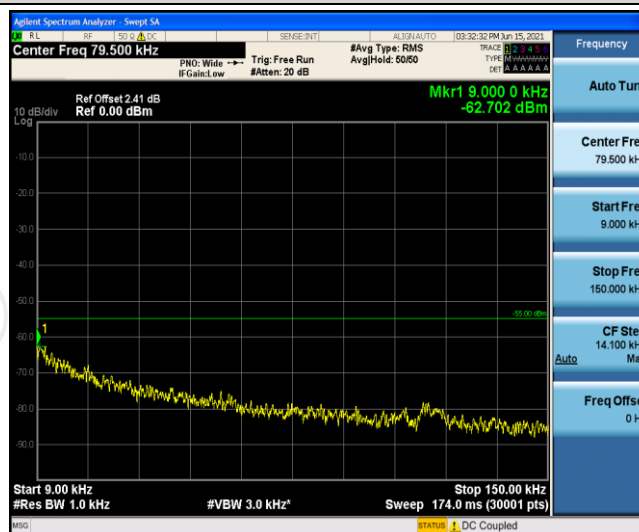
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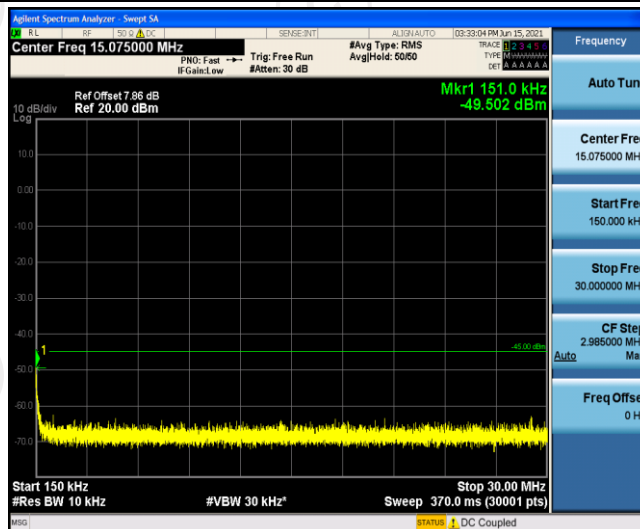
Band7-15MHz-16QAM-21375-1RB#0-Range6:12000~26500MHz



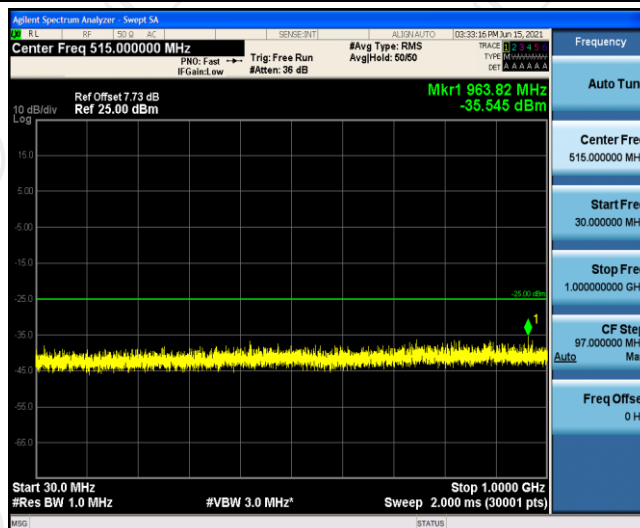
Band7-20MHz-QPSK-20850-1RB#0-Range1:0.009~0.15MHz



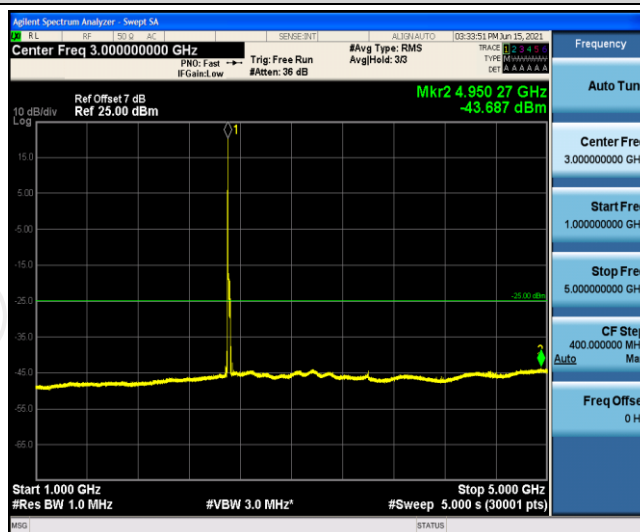
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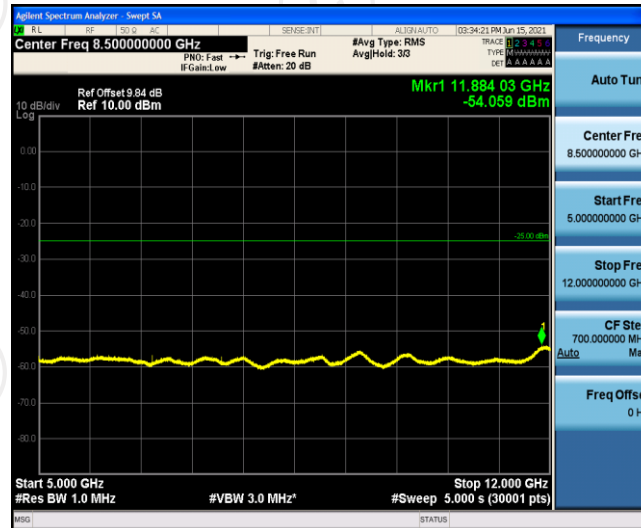
Band7-20MHz-QPSK-20850-1RB#0-Range3:30~1000MHz



Band7-20MHz-QPSK-20850-1RB#0-Range4:1000~5000MHz



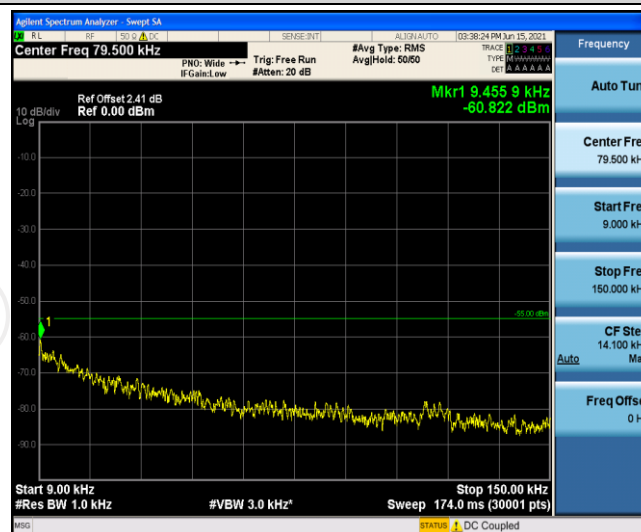
Band7-20MHz-QPSK-20850-1RB#0-Range5:5000~12000MHz



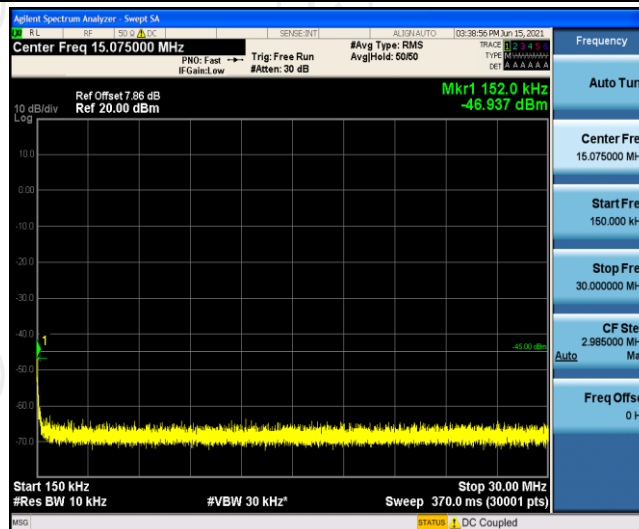
Band7-20MHz-QPSK-20850-1RB#0-Range6:12000~26500MHz



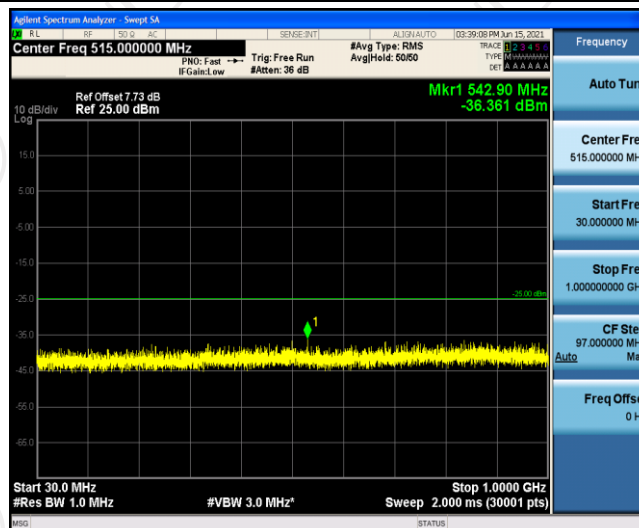
Band7-20MHz-QPSK-21100-1RB#0-Range1:0.009~0.15MHz



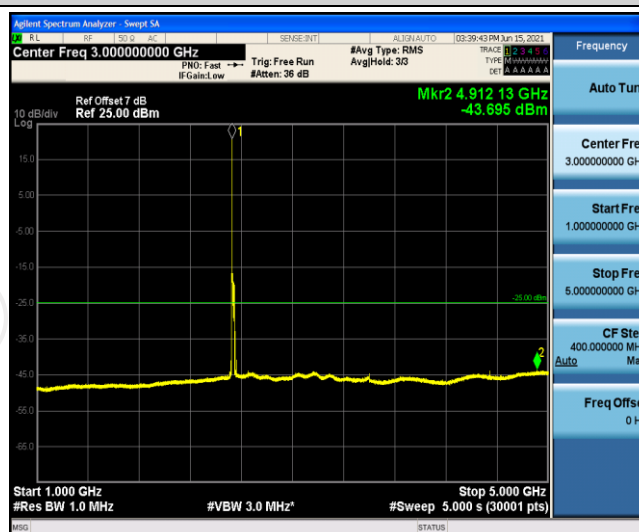
Band7-20MHz-QPSK-21100-1RB#0-Range2:0.15~30MHz



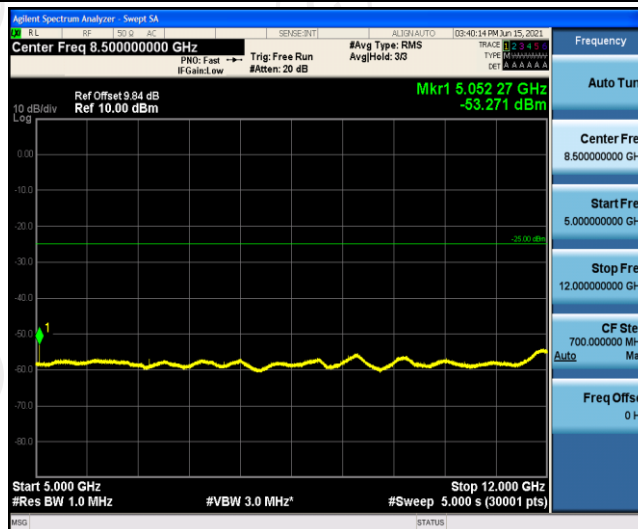
Band7-20MHz-QPSK-21100-1RB#0-Range3:30~1000MHz



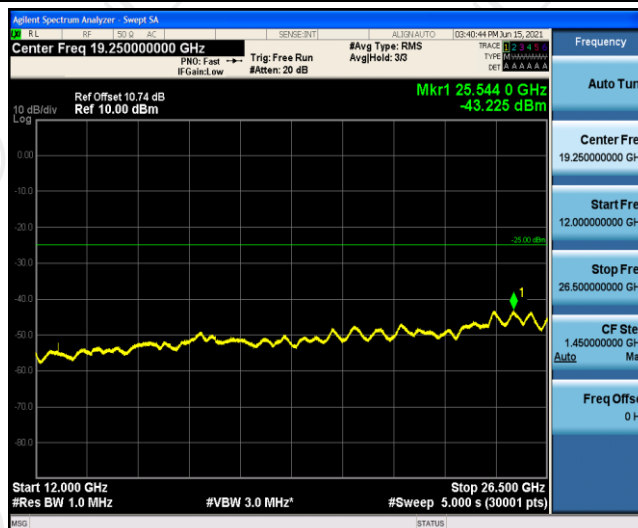
Band7-20MHz-QPSK-21100-1RB#0-Range4:1000~5000MHz



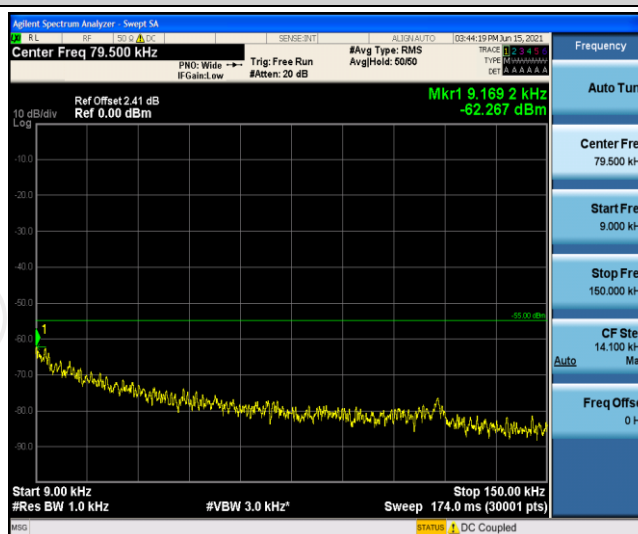
Band7-20MHz-QPSK-21100-1RB#0-Range5:5000~12000MHz



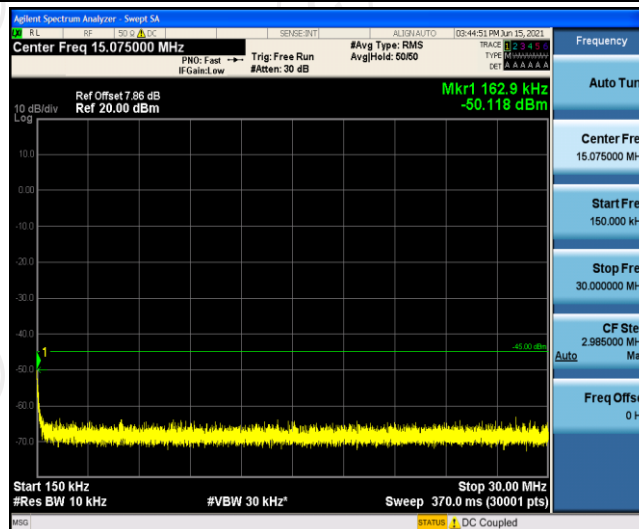
Band7-20MHz-QPSK-21100-1RB#0-Range6:12000~26500MHz



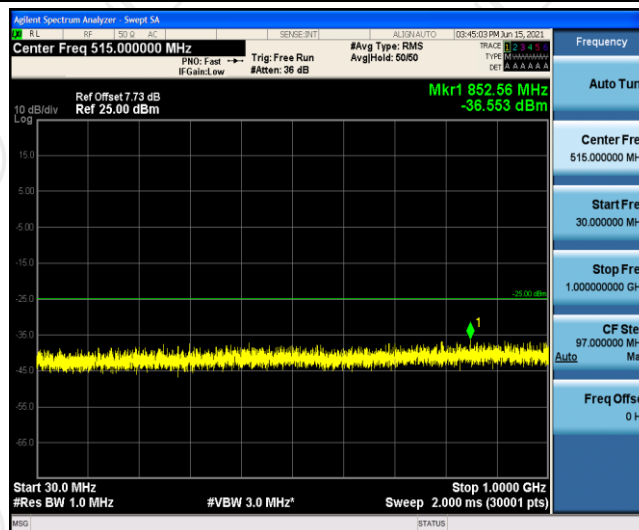
Band7-20MHz-QPSK-21350-1RB#0-Range1:0.009~0.15MHz



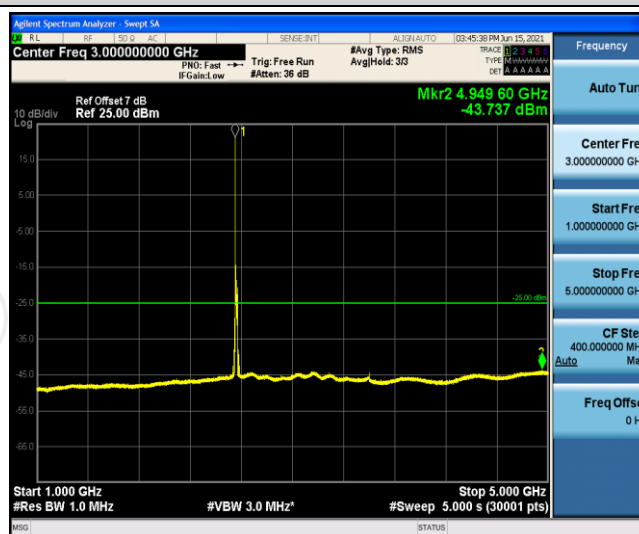
Band7-20MHz-QPSK-21350-1RB#0-Range2:0.15~30MHz



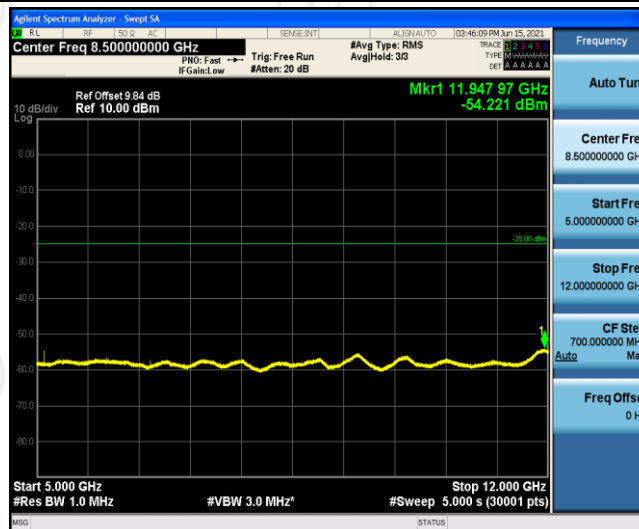
Band7-20MHz-QPSK-21350-1RB#0-Range3:30~1000MHz



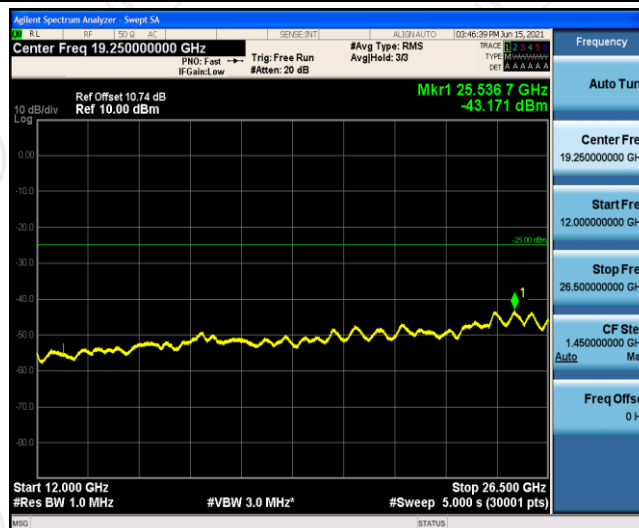
Band7-20MHz-QPSK-21350-1RB#0-Range4:1000~5000MHz



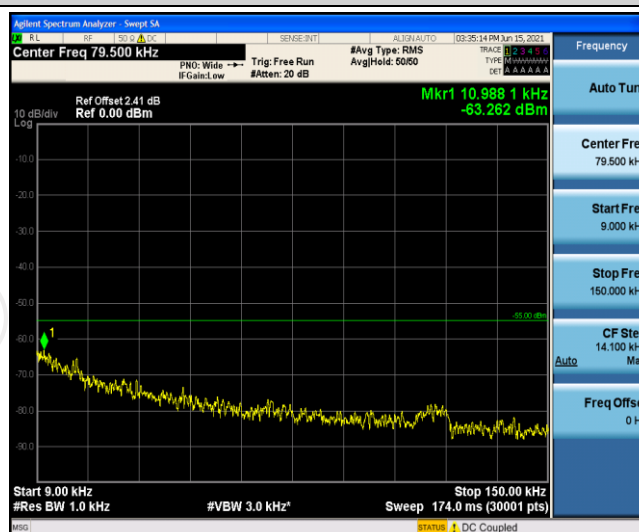
Band7-20MHz-QPSK-21350-1RB#0-Range5:5000~12000MHz



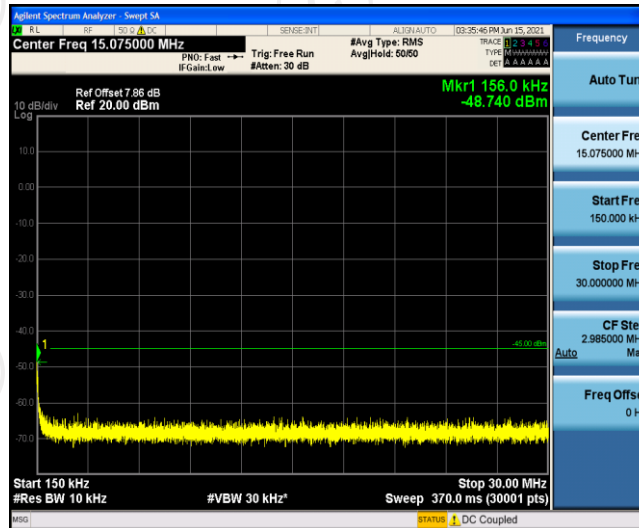
Band7-20MHz-QPSK-21350-1RB#0-Range6:12000~26500MHz



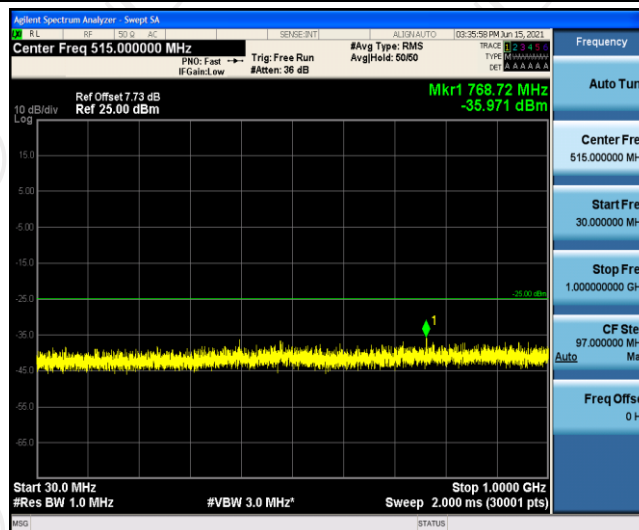
Band7-20MHz-16QAM-20850-1RB#0-Range1:0.009~0.15MHz



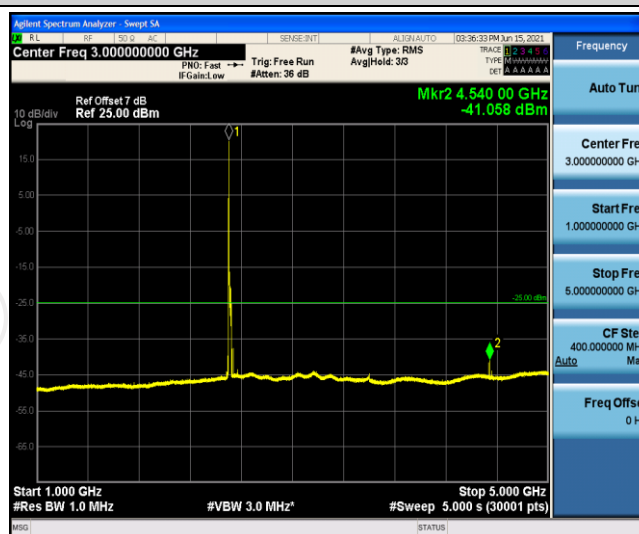
Band7-20MHz-16QAM-20850-1RB#0-Range2:0.15~30MHz



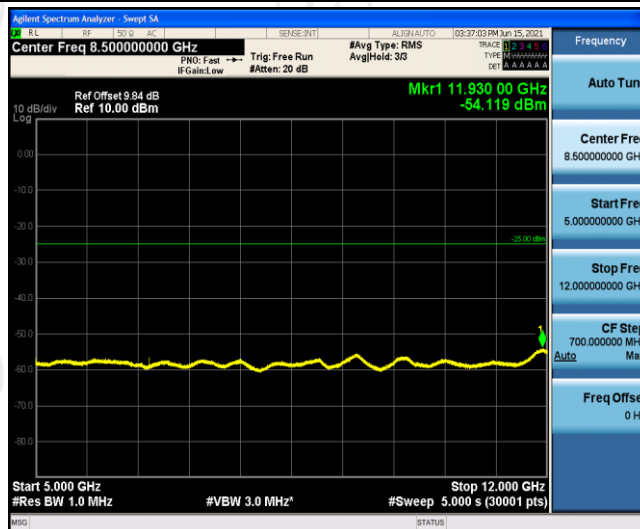
Band7-20MHz-16QAM-20850-1RB#0-Range3:30~1000MHz



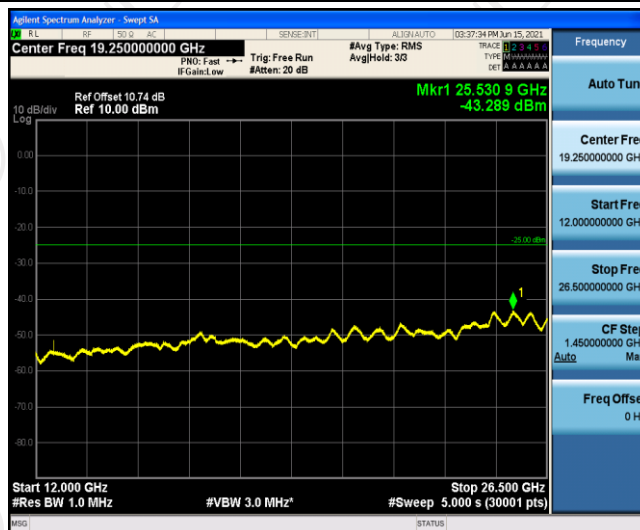
Band7-20MHz-16QAM-20850-1RB#0-Range4:1000~5000MHz



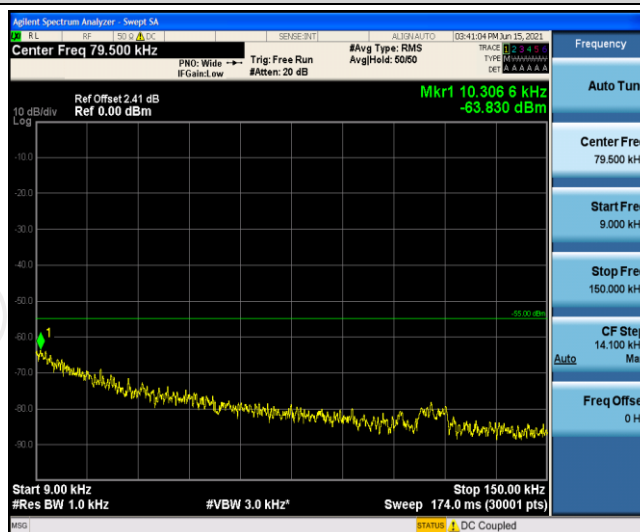
Band7-20MHz-16QAM-20850-1RB#0-Range5:5000~12000MHz



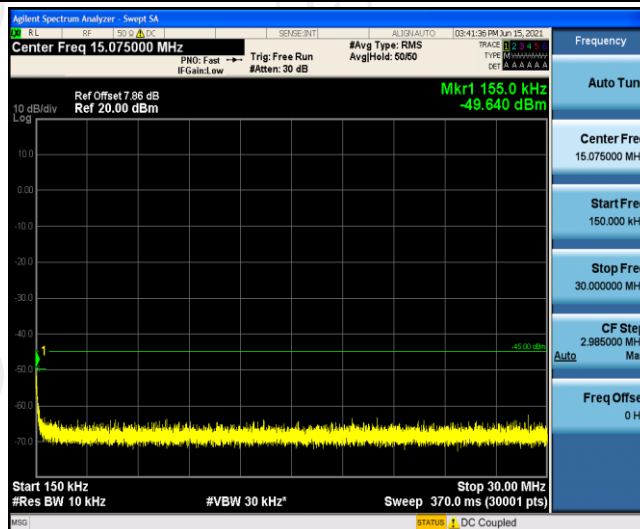
Band7-20MHz-16QAM-20850-1RB#0-Range6:12000~26500MHz



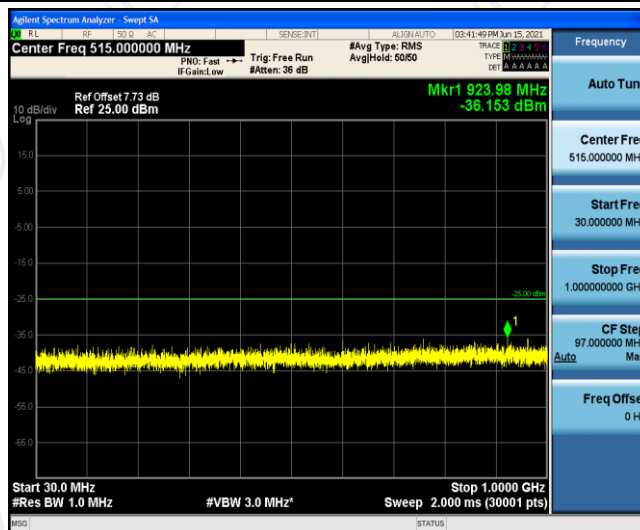
Band7-20MHz-16QAM-21100-1RB#0-Range1:0.009~0.15MHz



Band7-20MHz-16QAM-21100-1RB#0-Range2:0.15~30MHz



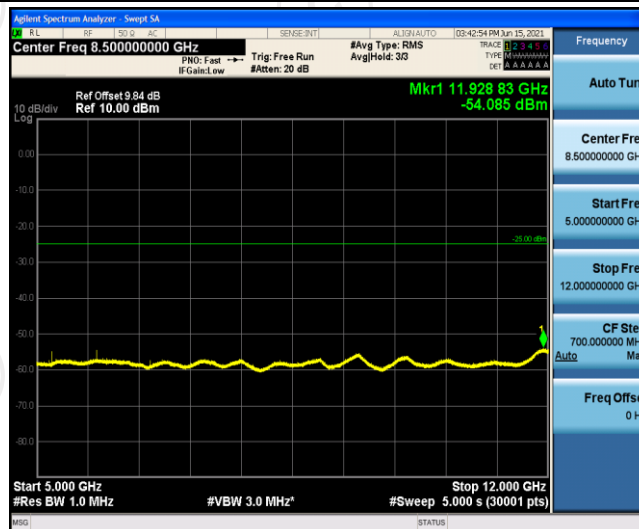
Band7-20MHz-16QAM-21100-1RB#0-Range3:30~1000MHz



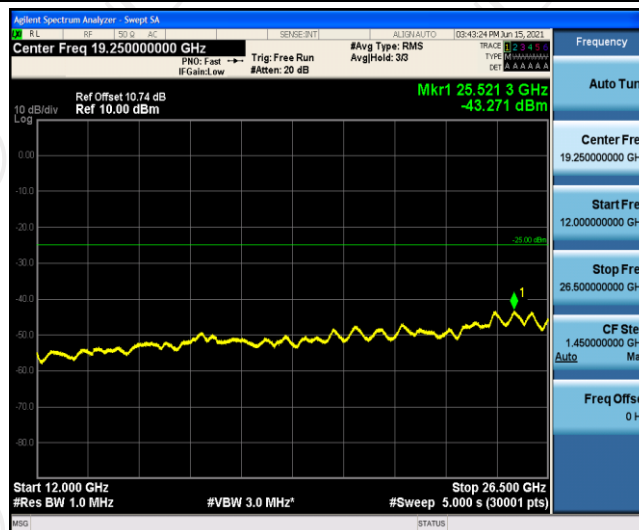
Band7-20MHz-16QAM-21100-1RB#0-Range4:1000~5000MHz



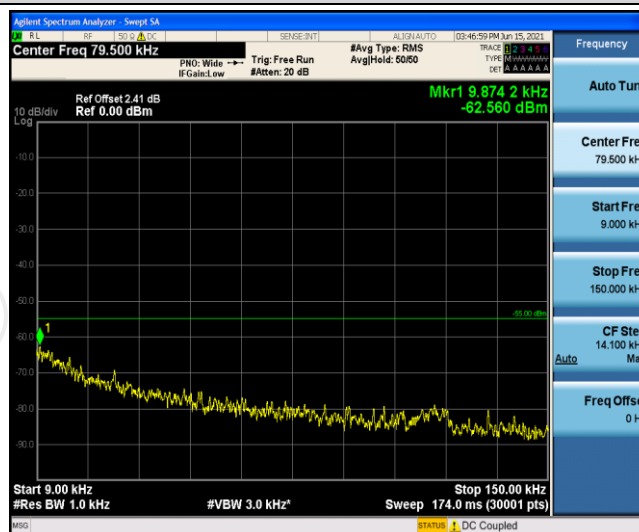
Band7-20MHz-16QAM-21100-1RB#0-Range5:5000~12000MHz



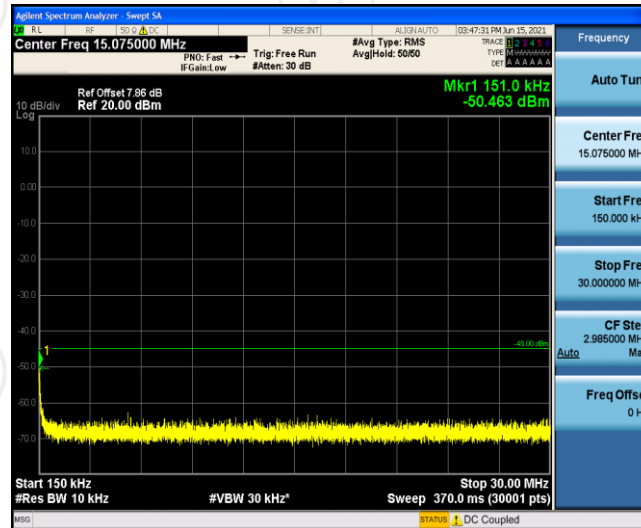
Band7-20MHz-16QAM-21100-1RB#0-Range6:12000~26500MHz



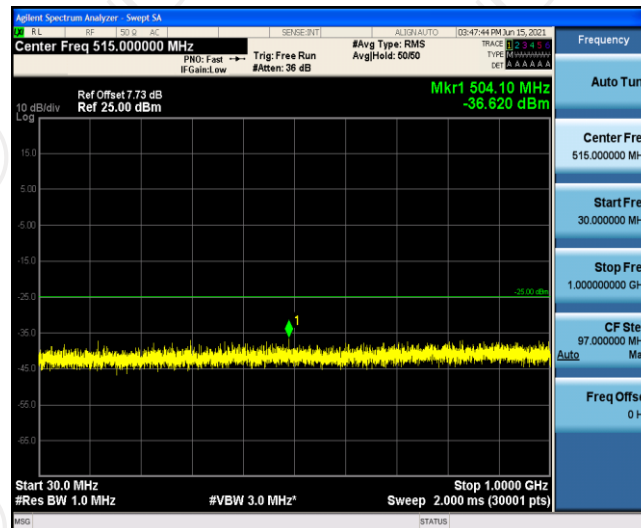
Band7-20MHz-16QAM-21350-1RB#0-Range1:0.009~0.15MHz



Band7-20MHz-16QAM-21350-1RB#0-Range2:0.15~30MHz



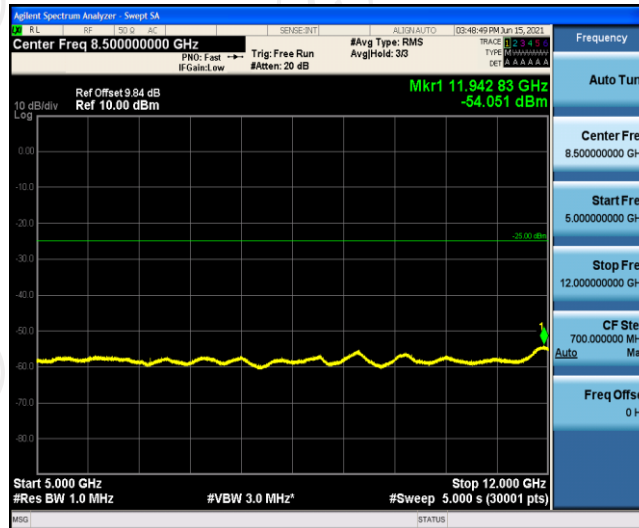
Band7-20MHz-16QAM-21350-1RB#0-Range3:30~1000MHz



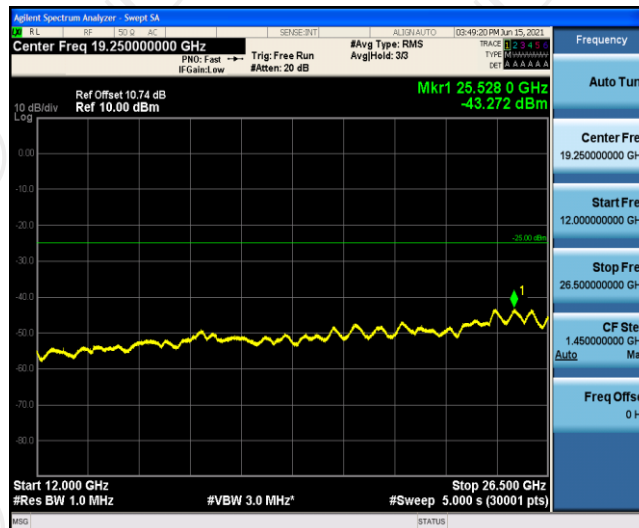
Band7-20MHz-16QAM-21350-1RB#0-Range4:1000~5000MHz



Band7-20MHz-16QAM-21350-1RB#0-Range5:5000~12000MHz



Band7-20MHz-16QAM-21350-1RB#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
Band7	5MHz	QPSK	20775	25RB#0	VL	NT	-37.65	-0.015045	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	VN	NT	-48.97	-0.019568	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	VH	NT	-7.00	-0.002797	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	VL	NT	-10.07	-0.003972	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	VN	NT	-21.04	-0.008300	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	VH	NT	32.84	0.012955	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	VL	NT	35.88	0.013975	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	VN	NT	-15.28	-0.005951	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	VH	NT	44.06	0.017161	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	VL	NT	21.14	0.008448	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	VN	NT	25.38	0.010142	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	VH	NT	33.87	0.013534	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	VL	NT	36.99	0.014592	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	VN	NT	24.62	0.009712	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	VH	NT	24.48	0.009657	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	VL	NT	24.10	0.009387	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	VN	NT	55.33	0.021550	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	VH	NT	44.23	0.017227	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band7	5MHz	QPSK	20775	25RB#0	NV	-30	35.13	0.014038	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	-20	16.12	0.006442	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	0	19.96	0.007976	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	10	-13.23	-0.005287	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	20	27.67	0.011057	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	-30	49.97	0.019712	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	-20	12.95	0.005108	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	0	-10.64	-0.004197	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	10	37.69	0.014868	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	20	49.98	0.019716	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	-30	28.11	0.010948	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	-20	45.48	0.017714	±2.5	PASS

Band7	5MHz	QPSK	21425	25RB#0	NV	0	45.56	0.017745	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	10	54.56	0.021250	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	20	56.99	0.022197	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	-30	-20.83	-0.008324	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	-20	5.29	0.002114	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	0	-57.22	-0.022865	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	10	-43.32	-0.017311	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	20	-23.46	-0.009375	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	-30	-30.96	-0.012213	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	-20	-18.84	-0.007432	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	0	-47.76	-0.018840	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	10	-31.00	-0.012229	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	20	-51.28	-0.020229	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	-30	47.19	0.018380	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	-20	29.83	0.011618	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	0	44.73	0.017422	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	10	14.86	0.005788	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	20	30.13	0.011735	±2.5	PASS