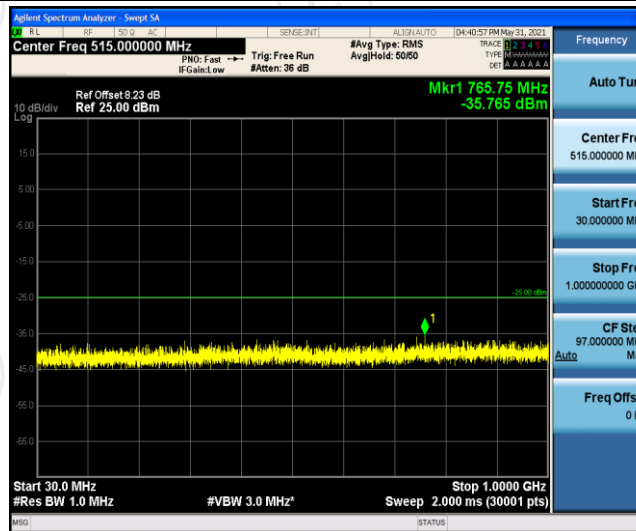
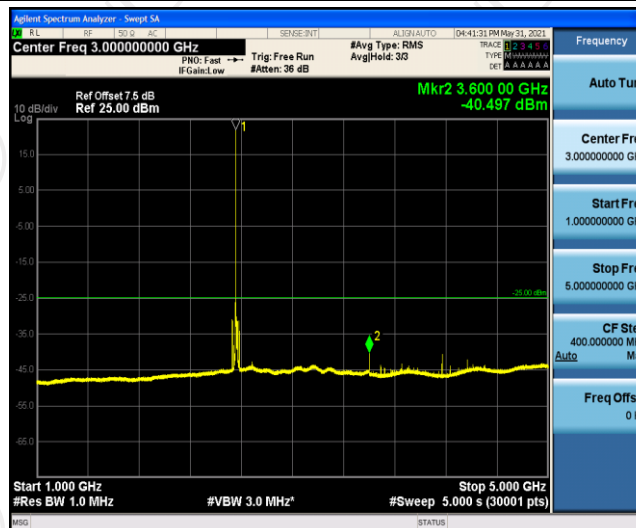
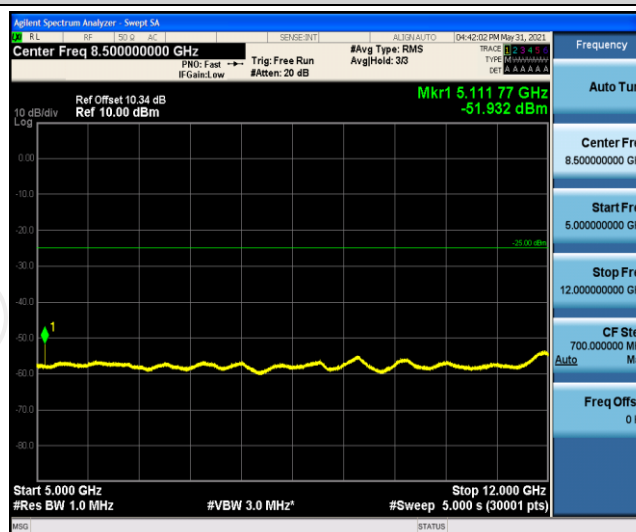




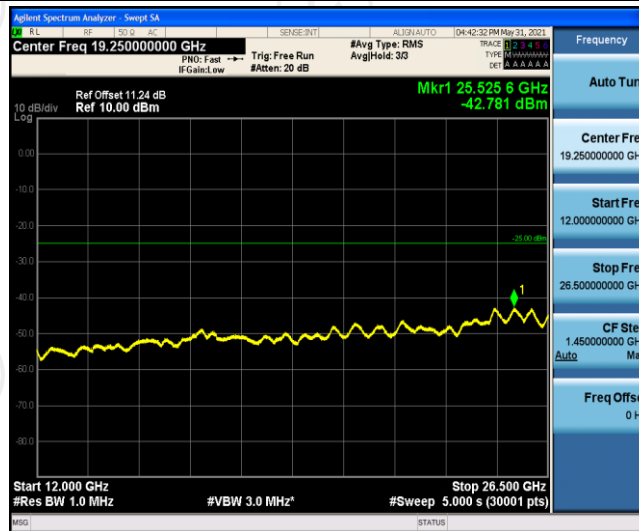
Band7-15MHz-16QAM-21375-1RB#0-Range4:1000~5000MHz



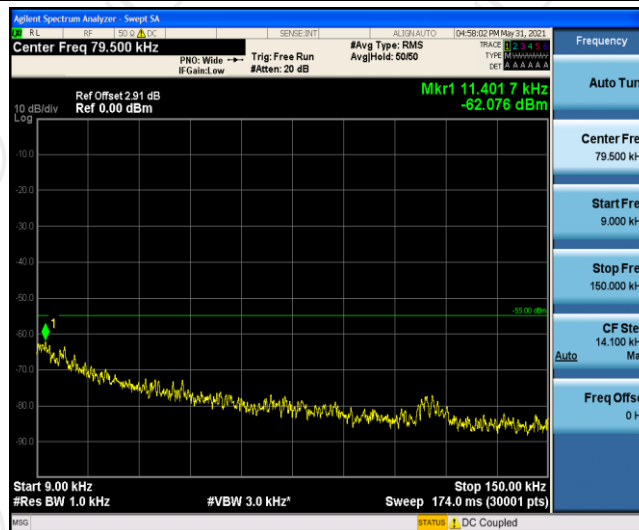
Band7-15MHz-16QAM-21375-1RB#0-Range5:5000~12000MHz



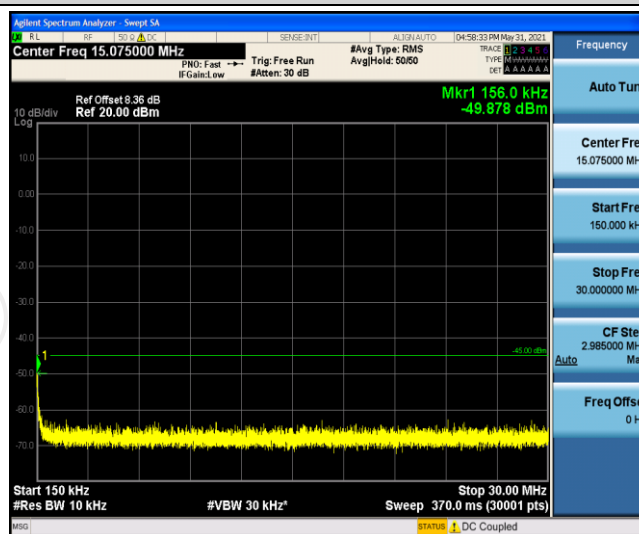
Band7-15MHz-16QAM-21375-1RB#0-Range6:12000~26500MHz



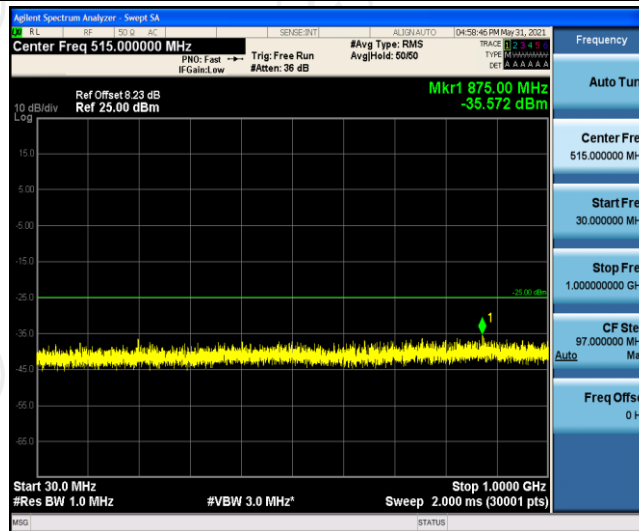
Band7-20MHz-QPSK-20850-1RB#0-Range1:0.009~0.15MHz



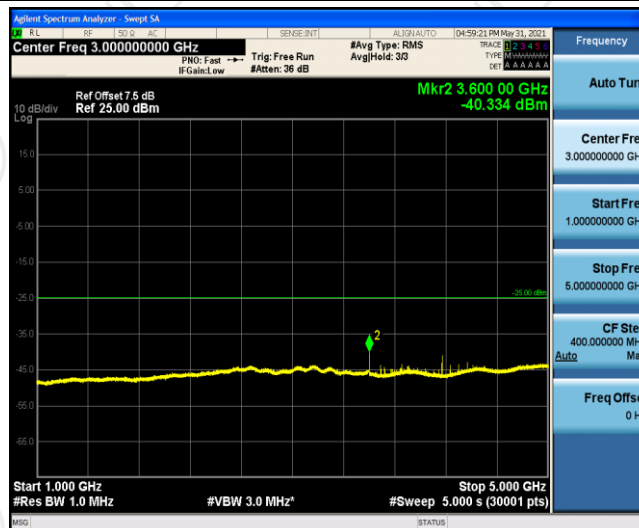
Band7-20MHz-QPSK-20850-1RB#0-Range2:0.15~30MHz



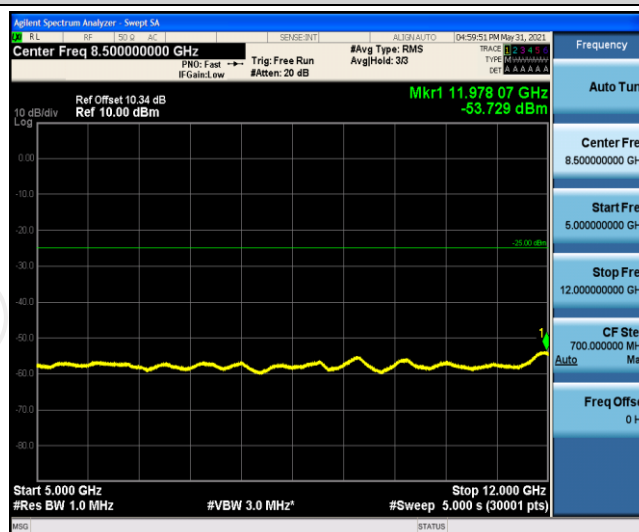
Band7-20MHz-QPSK-20850-1RB#0-Range3:30~1000MHz



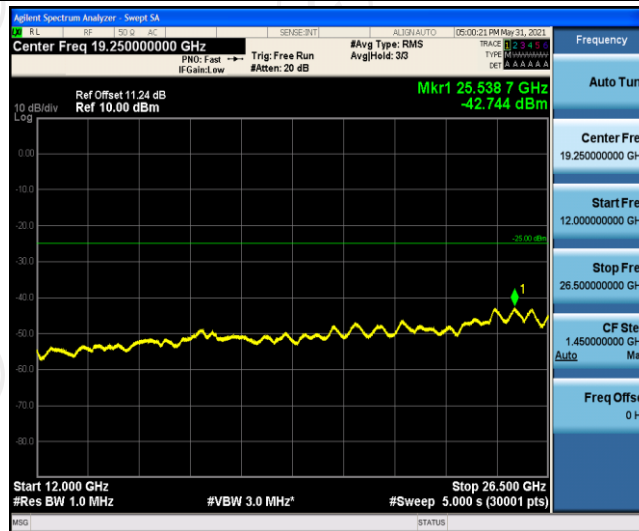
Band7-20MHz-QPSK-20850-1RB#0-Range4:1000~5000MHz



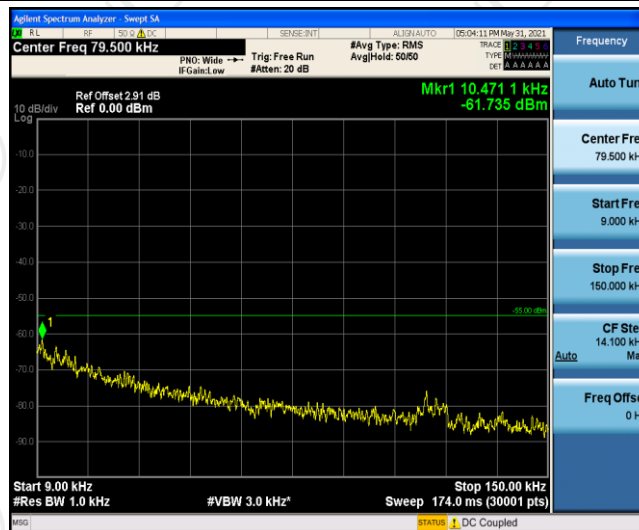
Band7-20MHz-QPSK-20850-1RB#0-Range5:5000~12000MHz



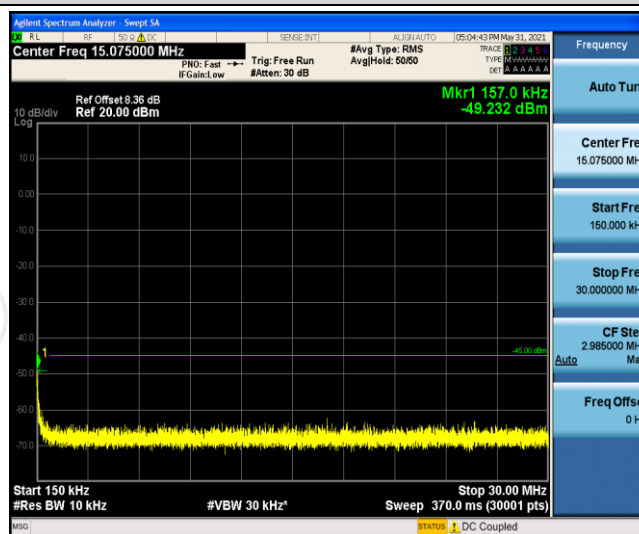
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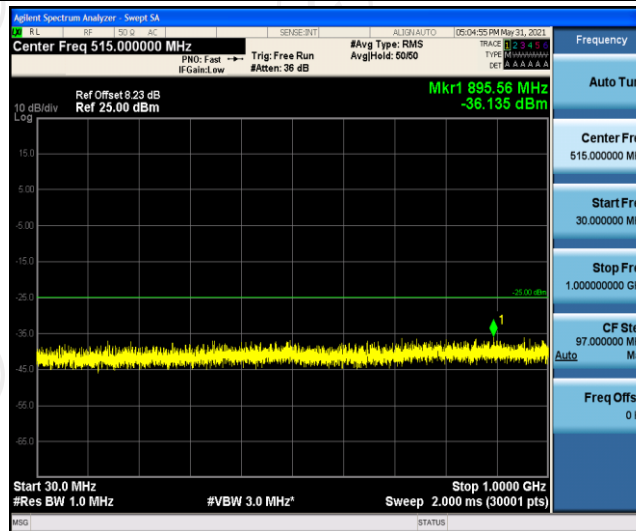
Band7-20MHz-QPSK-21100-1RB#0-Range1:0.009~0.15MHz



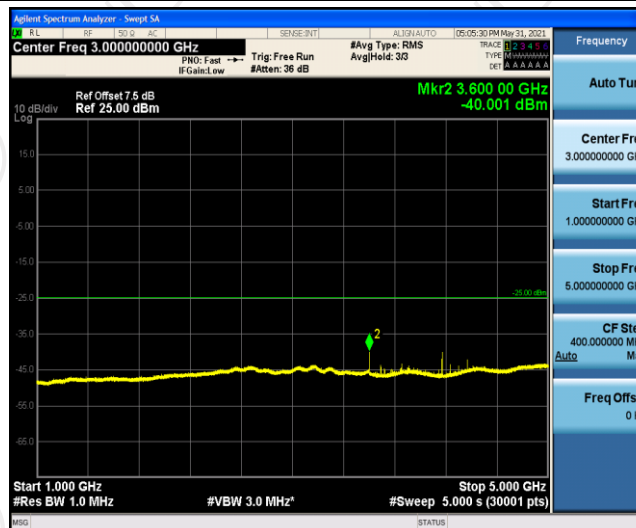
Band7-20MHz-QPSK-21100-1RB#0-Range2:0.15~30MHz



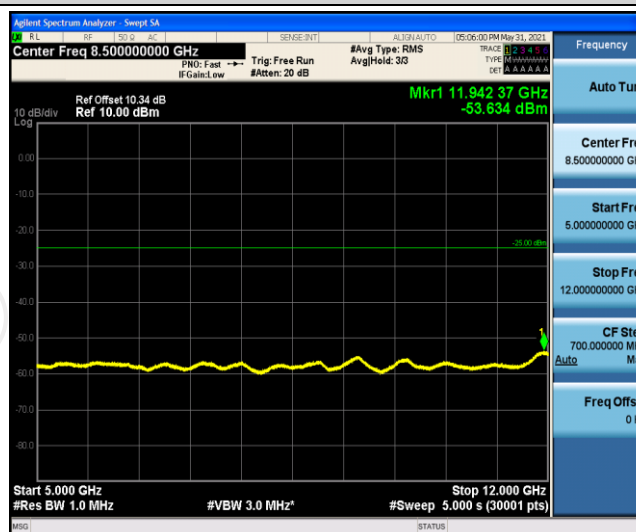
Band7-20MHz-QPSK-21100-1RB#0-Range3:30~1000MHz



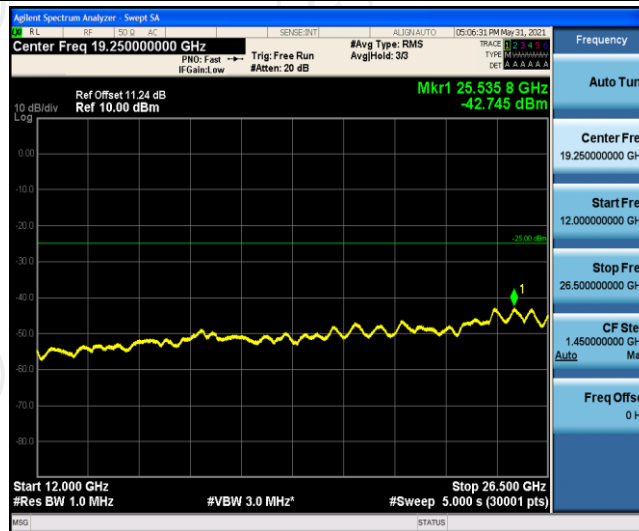
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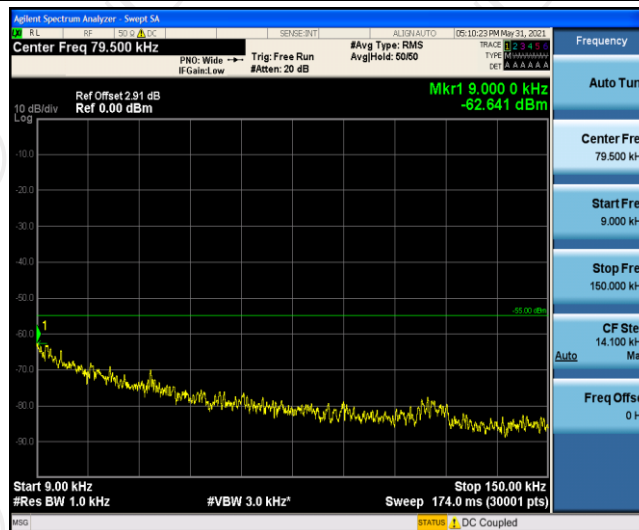
Band7-20MHz-QPSK-21100-1RB#0-Range5:5000~12000MHz



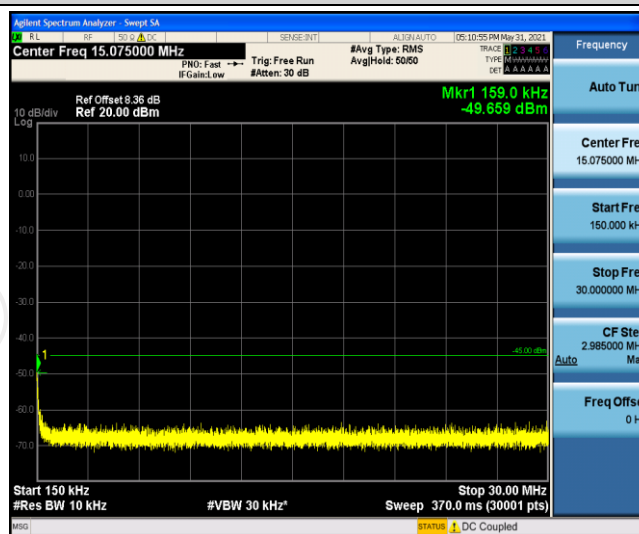
Band7-20MHz-QPSK-21100-1RB#0-Range6:12000~26500MHz



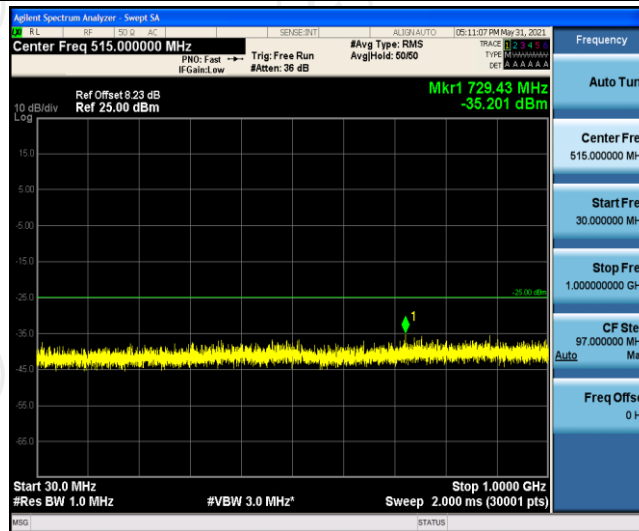
Band7-20MHz-QPSK-21350-1RB#0-Range1:0.009~0.15MHz



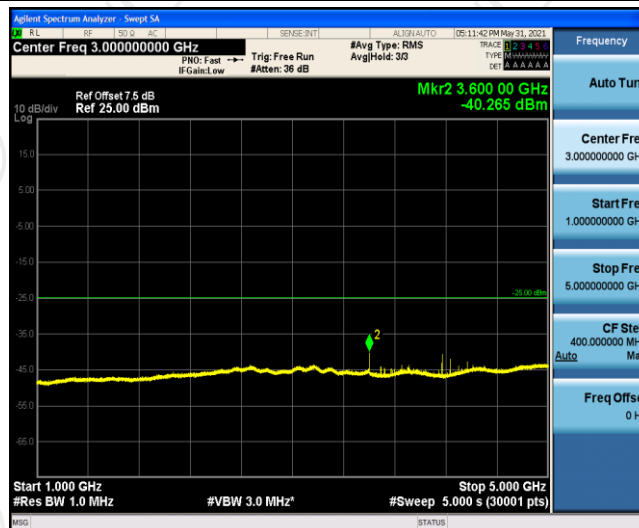
Band7-20MHz-QPSK-21350-1RB#0-Range2:0.15~30MHz



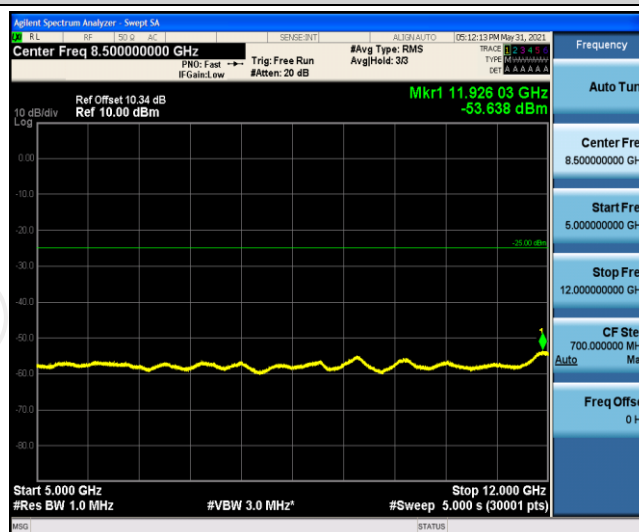
Band7-20MHz-QPSK-21350-1RB#0-Range3:30~1000MHz



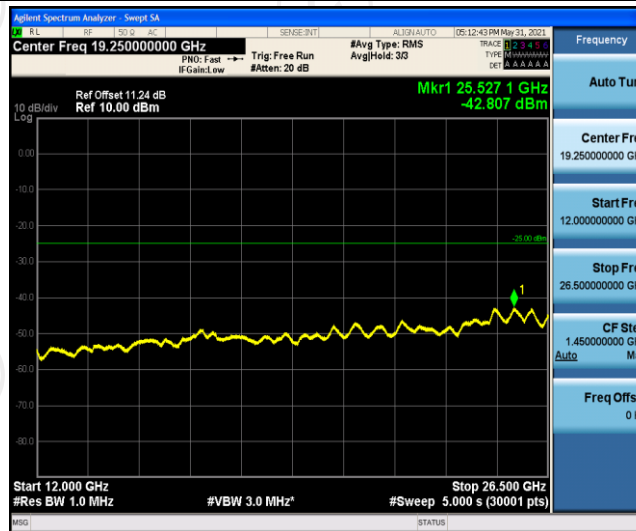
Band7-20MHz-QPSK-21350-1RB#0-Range4:1000~5000MHz



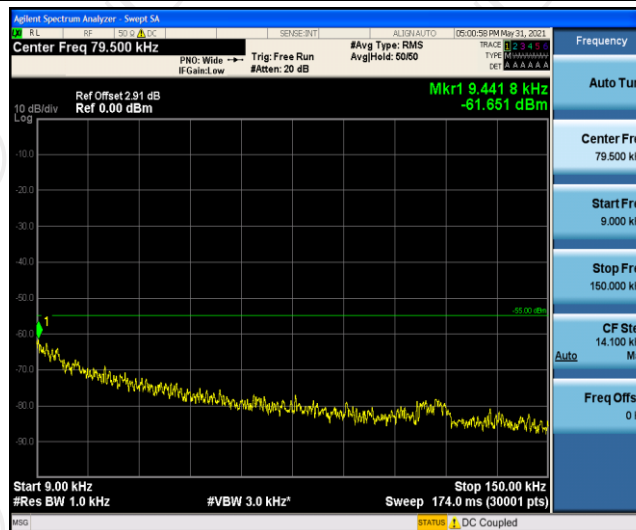
Band7-20MHz-QPSK-21350-1RB#0-Range5:5000~12000MHz



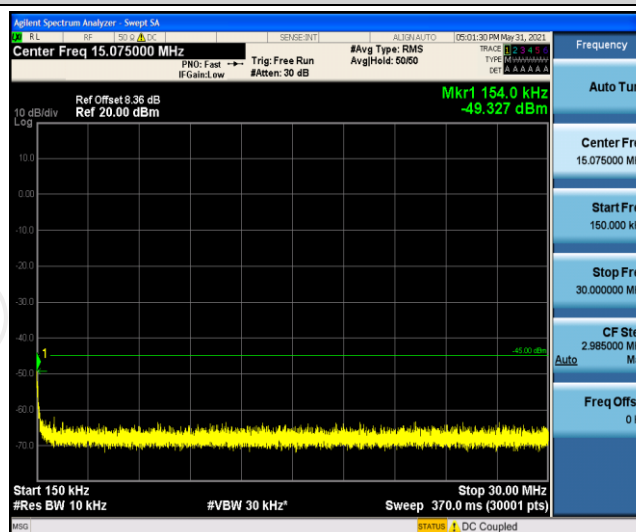
Band7-20MHz-QPSK-21350-1RB#0-Range6:12000~26500MHz



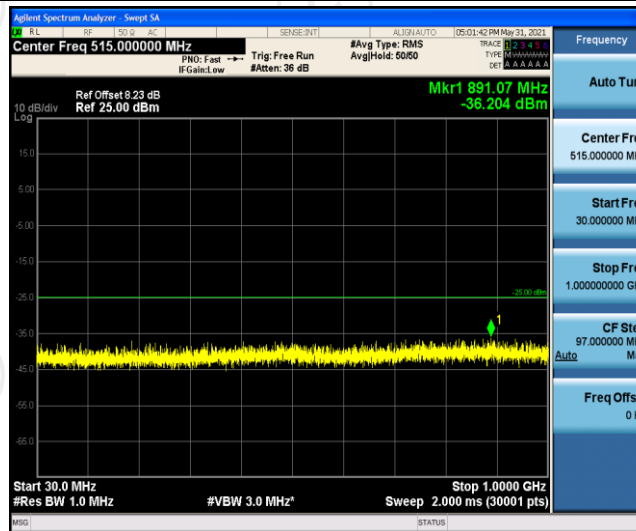
Band7-20MHz-16QAM-20850-1RB#0-Range1:0.009~0.15MHz



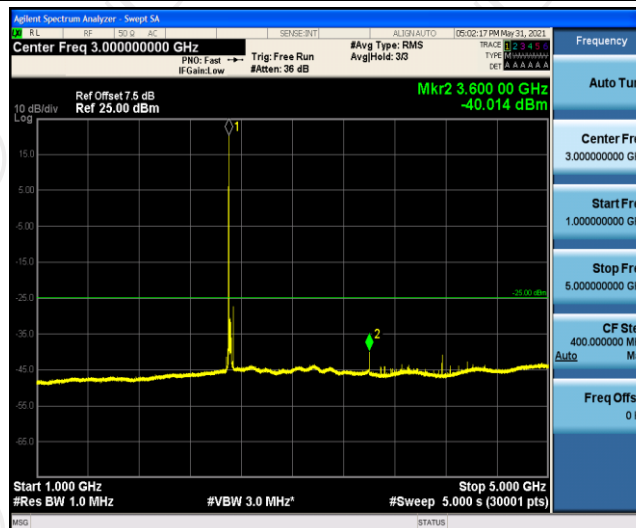
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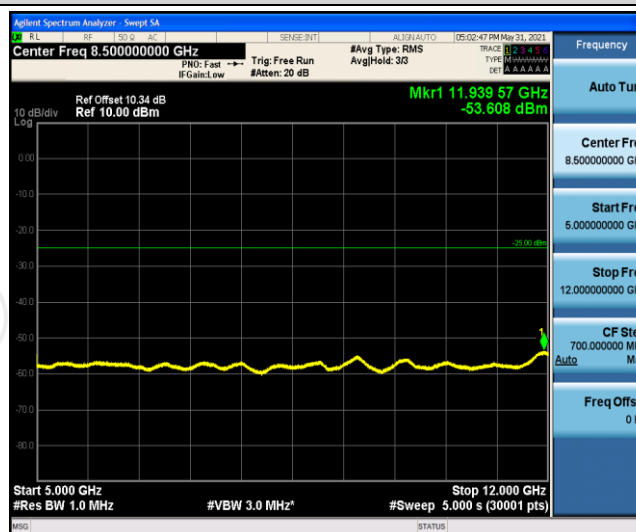
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Band7-20MHz-16QAM-20850-1RB#0-Range4:1000~5000MHz



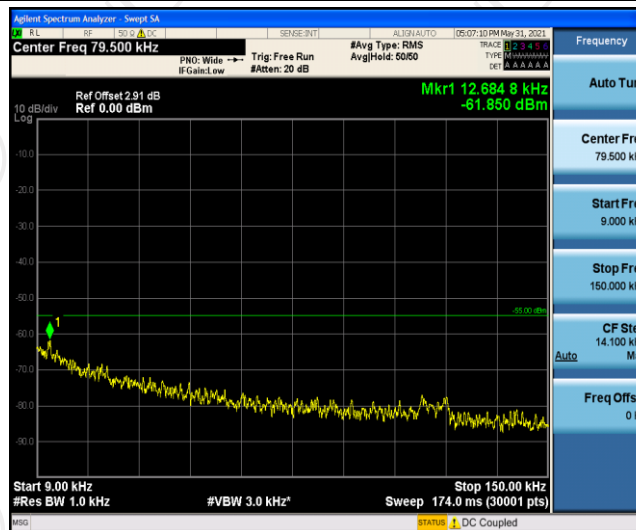
Band7-20MHz-16QAM-20850-1RB#0-Range5:5000~12000MHz



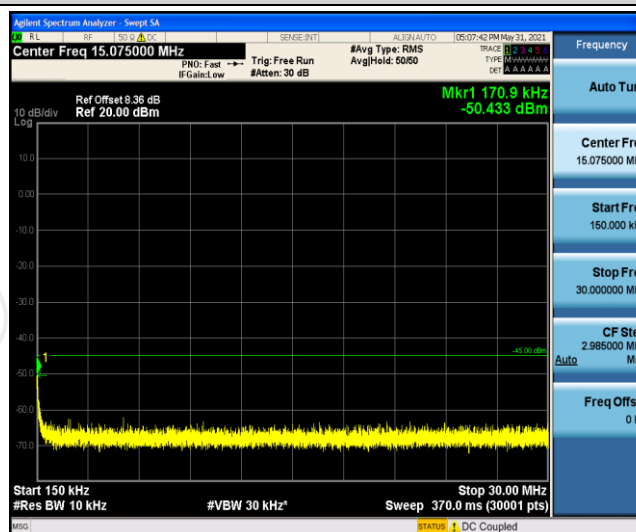
Band7-20MHz-16QAM-20850-1RB#0-Range6:12000~26500MHz



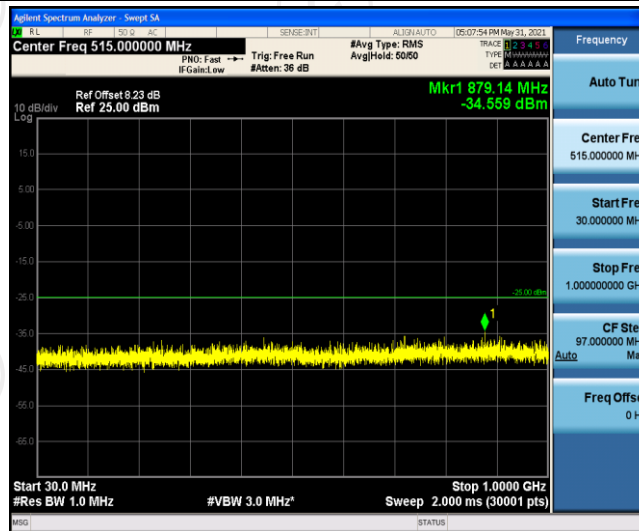
Band7-20MHz-16QAM-21100-1RB#0-Range1:0.009~0.15MHz



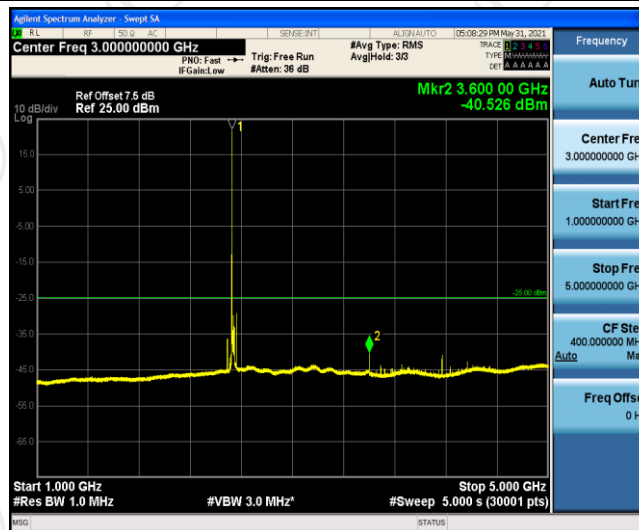
Band7-20MHz-16QAM-21100-1RB#0-Range2:0.15~30MHz



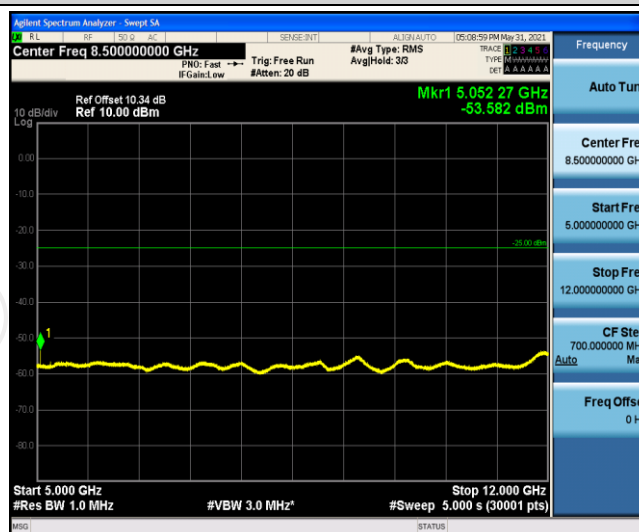
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Band7-20MHz-16QAM-21100-1RB#0-Range4:1000~5000MHz



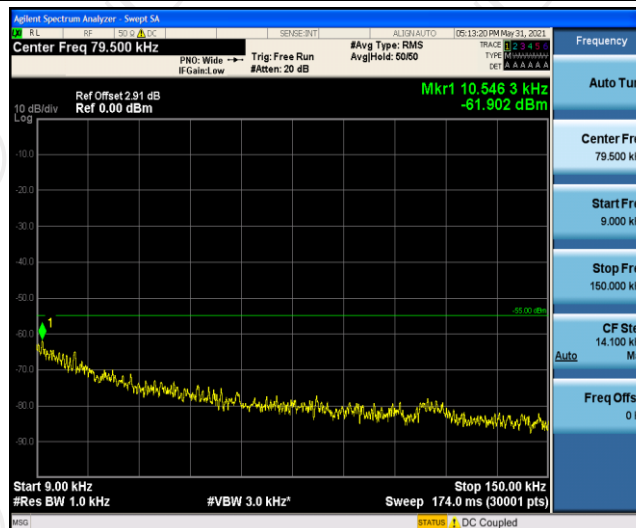
Band7-20MHz-16QAM-21100-1RB#0-Range5:5000~12000MHz



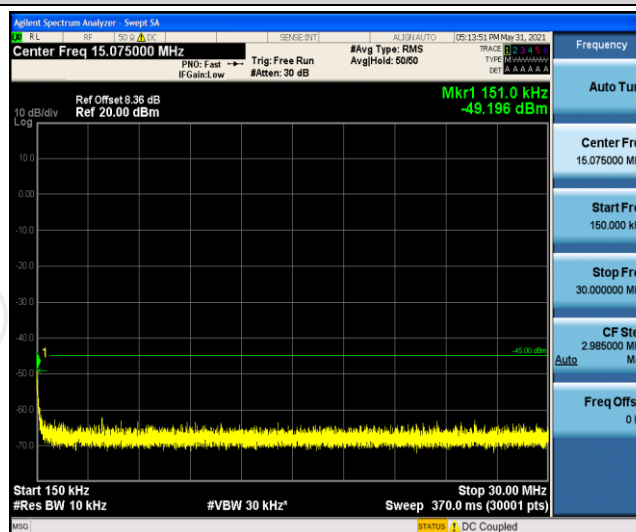
Band7-20MHz-16QAM-21100-1RB#0-Range6:12000~26500MHz



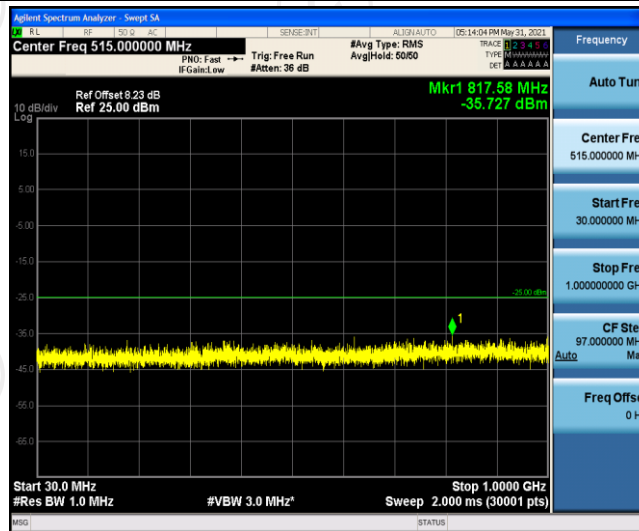
Band7-20MHz-16QAM-21350-1RB#0-Range1:0.009~0.15MHz



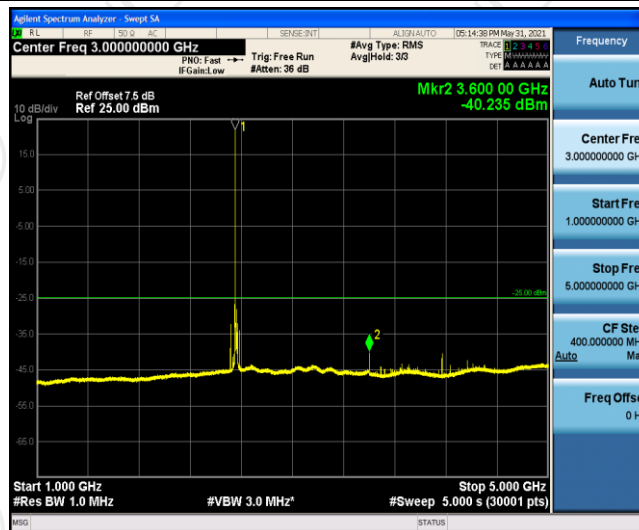
Band7-20MHz-16QAM-21350-1RB#0-Range2:0.15~30MHz



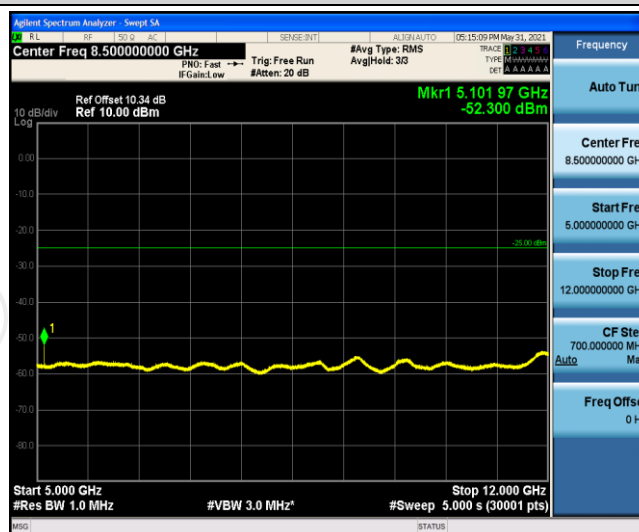
Band7-20MHz-16QAM-21350-1RB#0-Range3:30~1000MHz



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	-8.84	-0.003532	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	VN	NT	-16.65	-0.006653	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	VH	NT	-14.62	-0.005842	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	VL	NT	-12.06	-0.004757	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	VN	NT	-23.26	-0.009176	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	VH	NT	-9.41	-0.003712	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	VL	NT	-11.93	-0.004647	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	VN	NT	-10.70	-0.004167	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	VH	NT	-12.46	-0.004853	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	VL	NT	-11.36	-0.004539	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	VN	NT	-12.23	-0.004887	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	VH	NT	-4.42	-0.001766	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	VL	NT	-9.17	-0.003617	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	VN	NT	-18.32	-0.007227	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	VH	NT	8.25	0.003254	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	VL	NT	-6.59	-0.002567	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	VN	NT	-8.91	-0.003470	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	VH	NT	9.36	0.003646	±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	7.80	0.003117	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	-20	-14.72	-0.005882	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	0	-7.90	-0.003157	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	10	-10.57	-0.004224	±2.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	NV	20	-10.31	-0.004120	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	-30	-9.61	-0.003791	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	-20	-12.45	-0.004911	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	0	-15.03	-0.005929	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	10	-8.96	-0.003535	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	20	-13.72	-0.005412	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	-30	9.54	0.003716	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	-20	-14.69	-0.005722	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	0	-8.10	-0.003155	±2.5	PASS

Band7	5MHz	QPSK	21425	25RB#0	NV	10	-4.53	-0.001764	±2.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	NV	20	-8.61	-0.003353	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	-30	5.82	0.002326	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	-20	7.18	0.002869	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	0	-6.97	-0.002785	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	10	-11.13	-0.004448	±2.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	NV	20	-5.84	-0.002334	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	-30	-14.15	-0.005582	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	-20	-5.59	-0.002205	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	0	6.87	0.002710	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	10	-12.32	-0.004860	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	20	-12.99	-0.005124	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	-30	9.78	0.003809	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	-20	-8.57	-0.003338	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	0	-8.55	-0.003330	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	10	11.46	0.004463	±2.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	NV	20	-11.53	-0.004491	±2.5	PASS