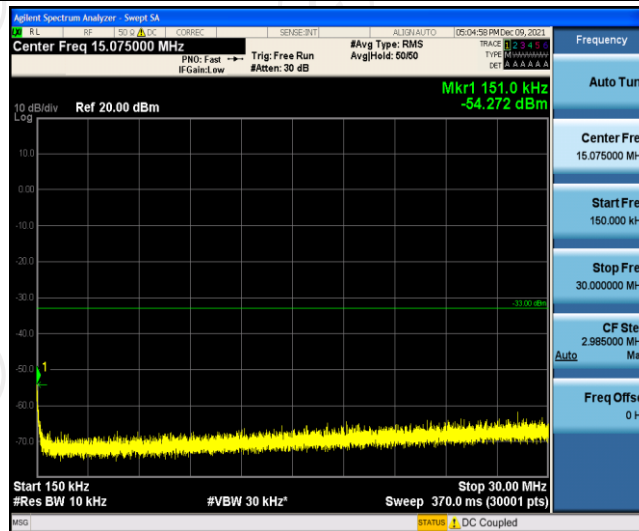
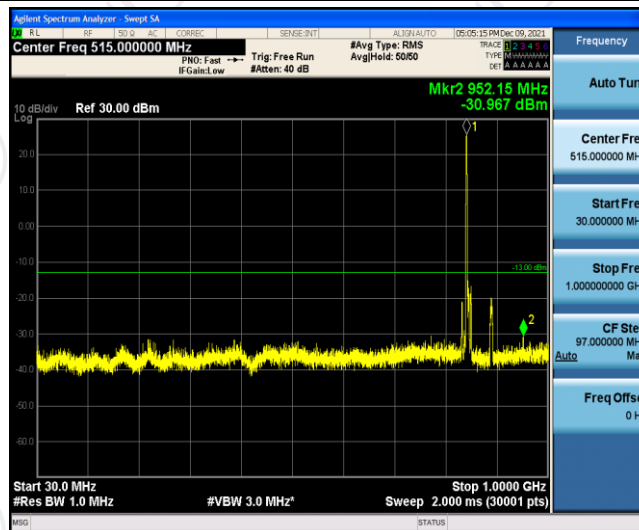
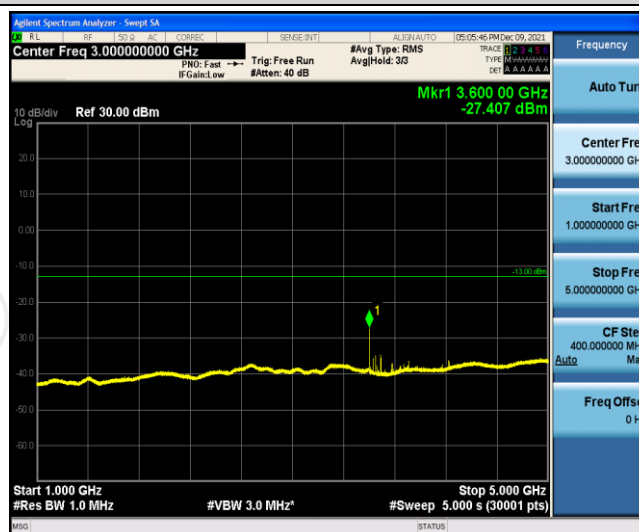




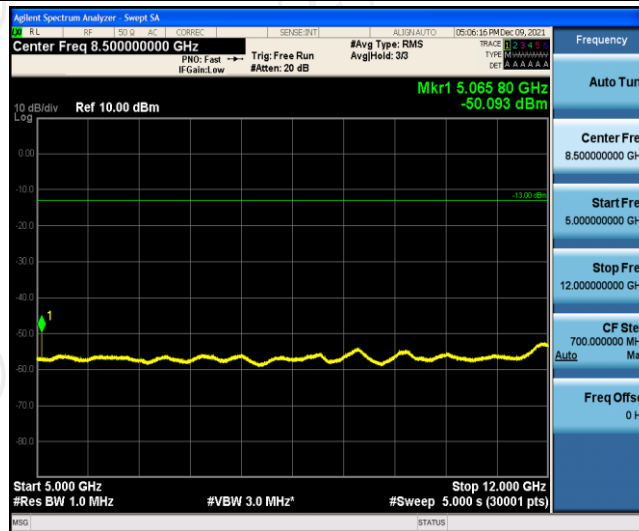
Band5-5MHz-16QAM-20625-1RB#0-Range3:30~1000MHz



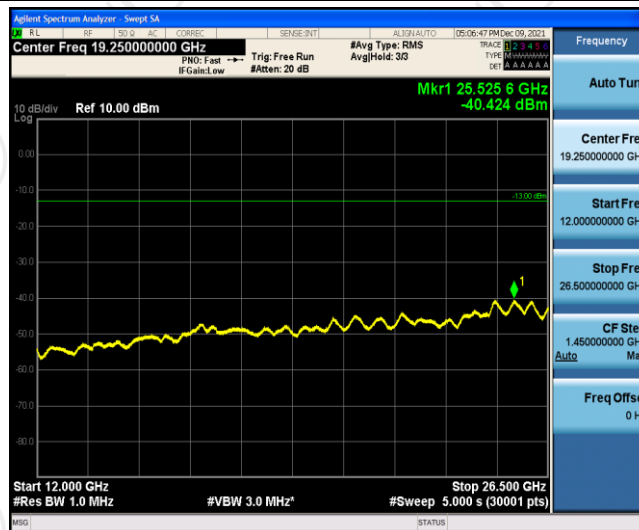
Band5-5MHz-16QAM-20625-1RB#0-Range4:1000~5000MHz



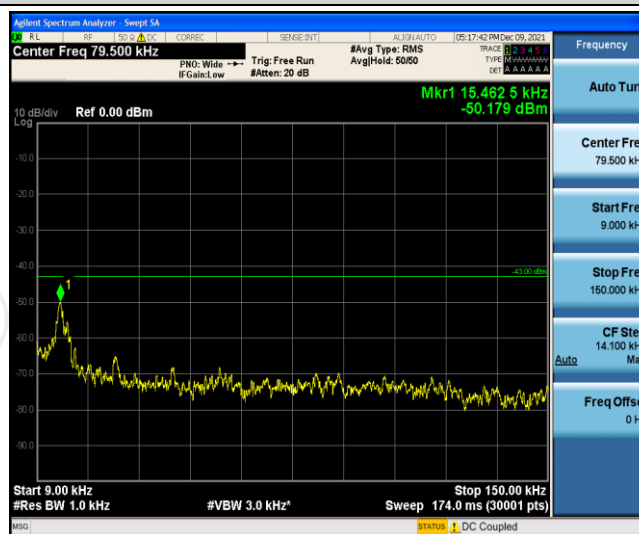
Band5-5MHz-16QAM-20625-1RB#0-Range5:5000~12000MHz



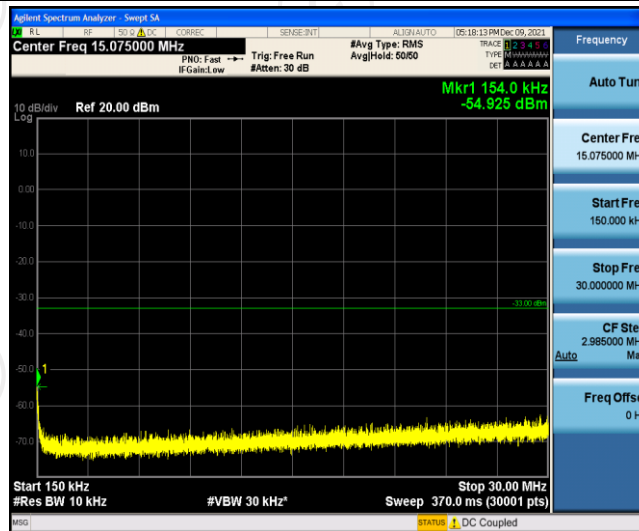
Band5-5MHz-16QAM-20625-1RB#0-Range6:12000~26500MHz



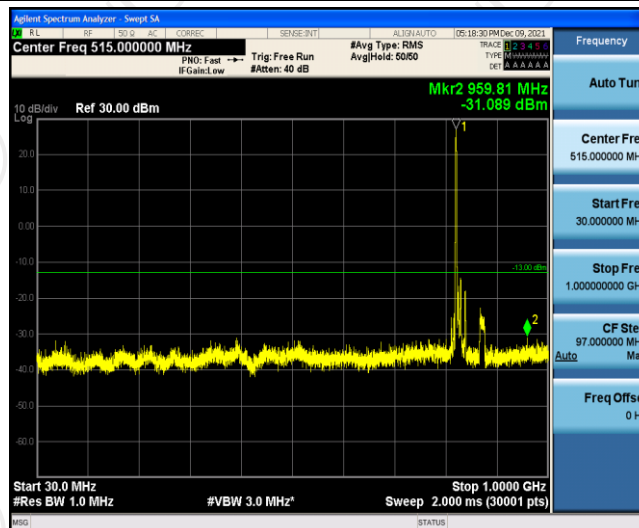
Band5-10MHz-QPSK-20450-1RB#0-Range1:0.009~0.15MHz



Band5-10MHz-QPSK-20450-1RB#0-Range2:0.15~30MHz



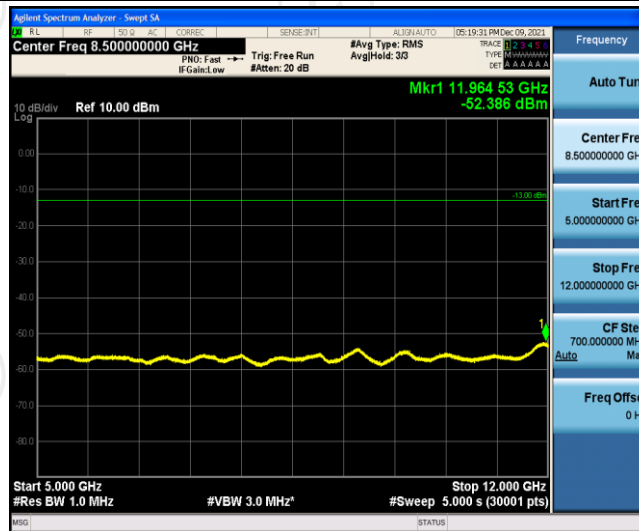
Band5-10MHz-QPSK-20450-1RB#0-Range3:30~1000MHz



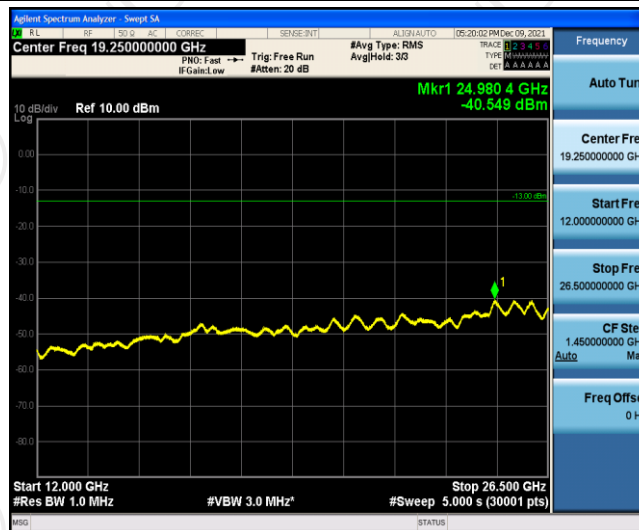
Band5-10MHz-QPSK-20450-1RB#0-Range4:1000~5000MHz



Band5-10MHz-QPSK-20450-1RB#0-Range5:5000~12000MHz



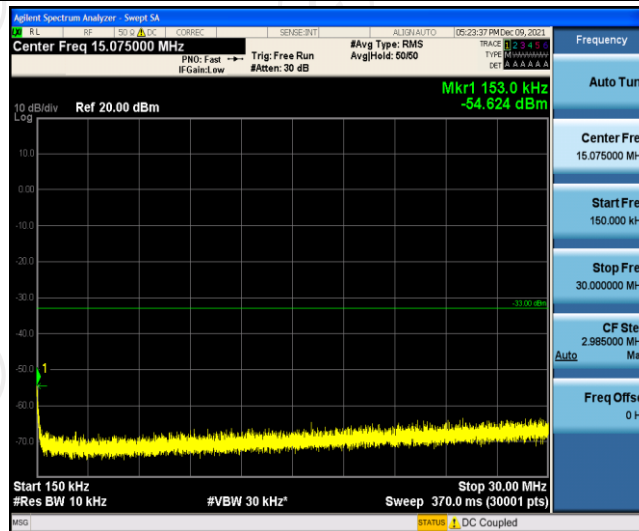
Band5-10MHz-QPSK-20450-1RB#0-Range6:12000~26500MHz



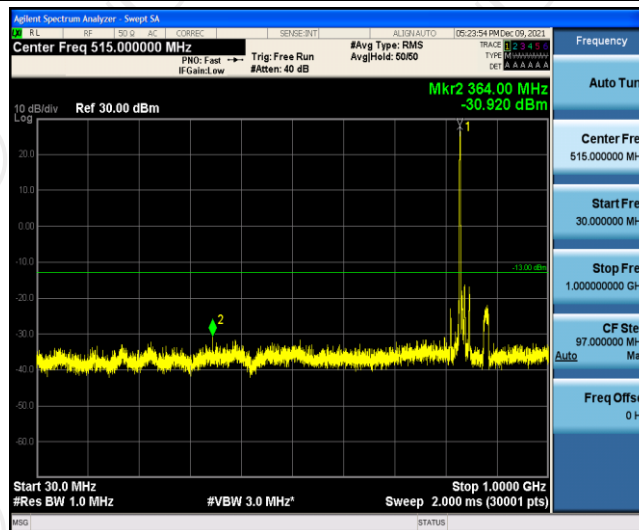
Band5-10MHz-QPSK-20525-1RB#0-Range1:0.009~0.15MHz



Band5-10MHz-QPSK-20525-1RB#0-Range2:0.15~30MHz



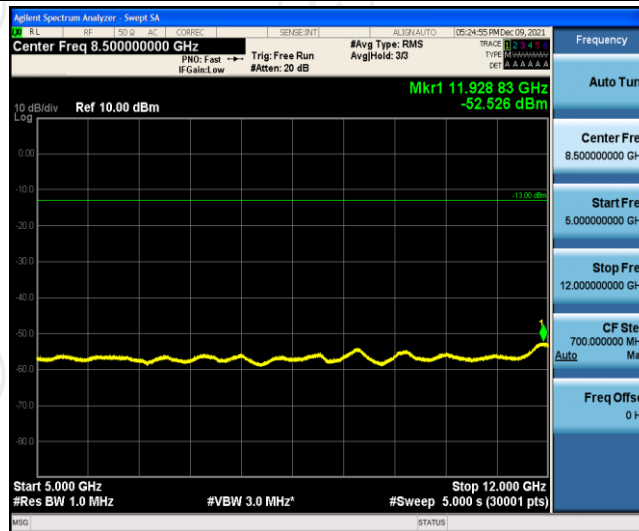
Band5-10MHz-QPSK-20525-1RB#0-Range3:30~1000MHz



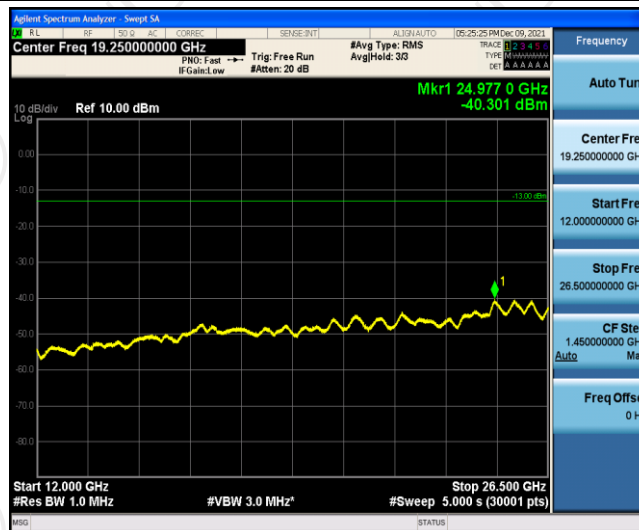
Band5-10MHz-QPSK-20525-1RB#0-Range4:1000~5000MHz



Band5-10MHz-QPSK-20525-1RB#0-Range5:5000~12000MHz



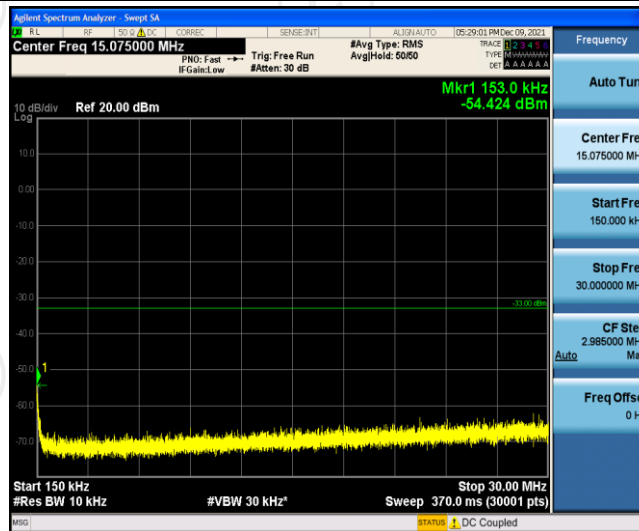
Band5-10MHz-QPSK-20525-1RB#0-Range6:12000~26500MHz



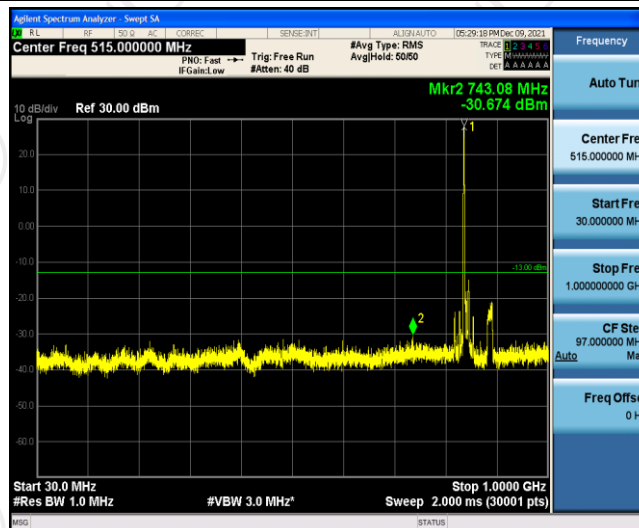
Band5-10MHz-QPSK-20600-1RB#0-Range1:0.009~0.15MHz



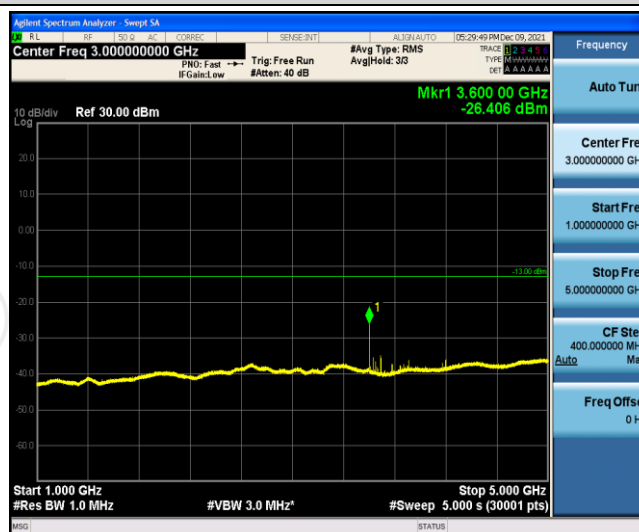
Band5-10MHz-QPSK-20600-1RB#0-Range2:0.15~30MHz



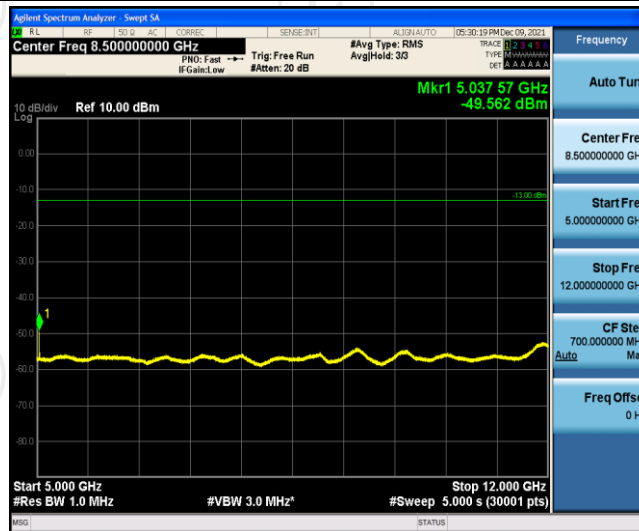
Band5-10MHz-QPSK-20600-1RB#0-Range3:30~1000MHz



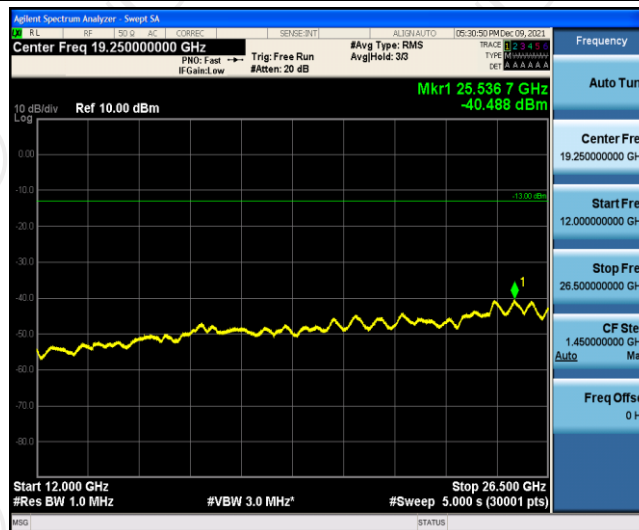
Band5-10MHz-QPSK-20600-1RB#0-Range4:1000~5000MHz



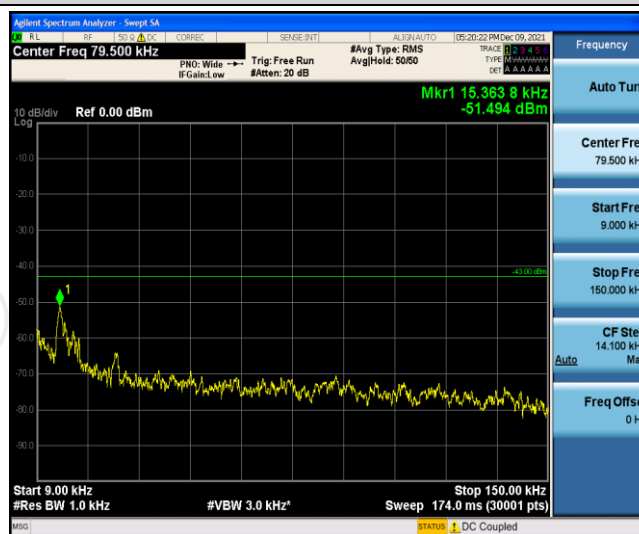
Band5-10MHz-QPSK-20600-1RB#0-Range5:5000~12000MHz



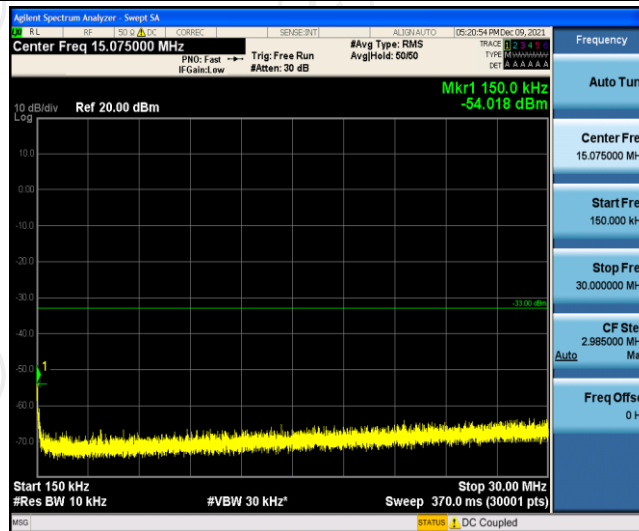
Band5-10MHz-QPSK-20600-1RB#0-Range6:12000~26500MHz



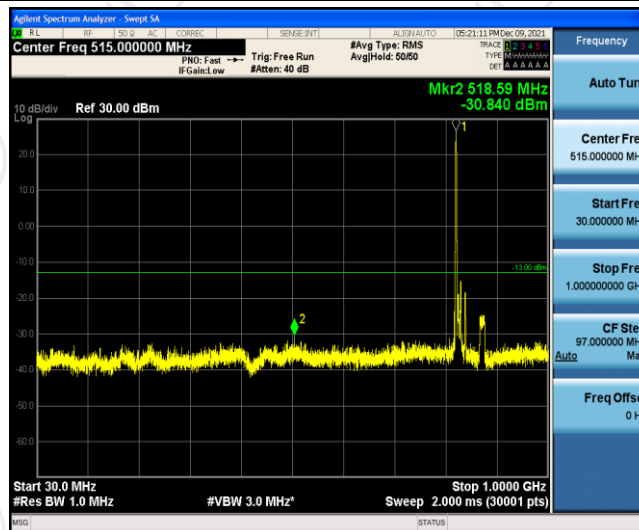
Band5-10MHz-16QAM-20450-1RB#0-Range1:0.009~0.15MHz



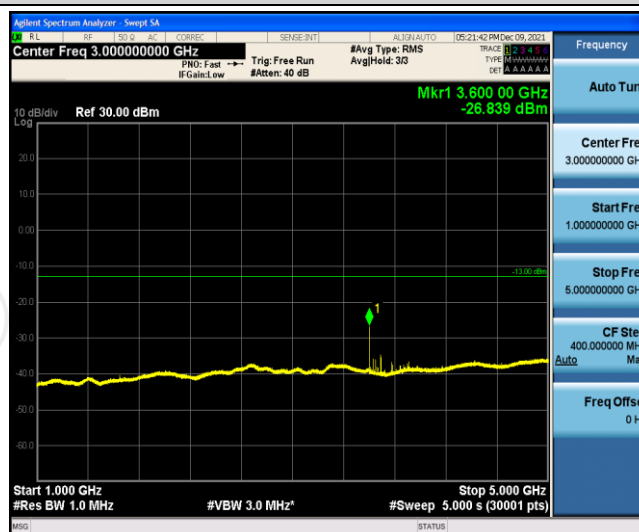
Band5-10MHz-16QAM-20450-1RB#0-Range2:0.15~30MHz



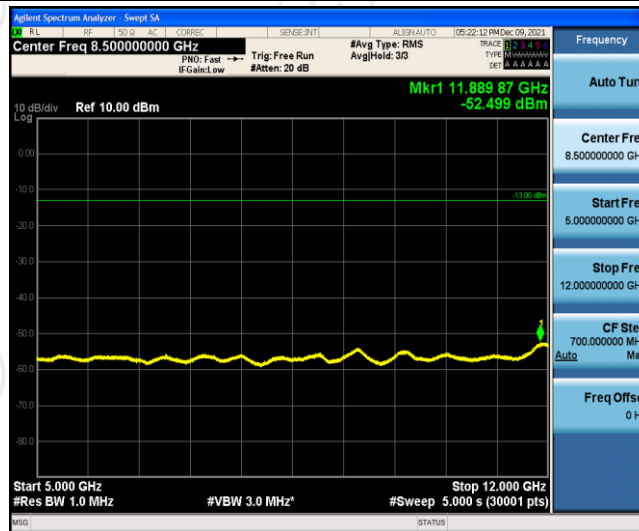
Band5-10MHz-16QAM-20450-1RB#0-Range3:30~1000MHz



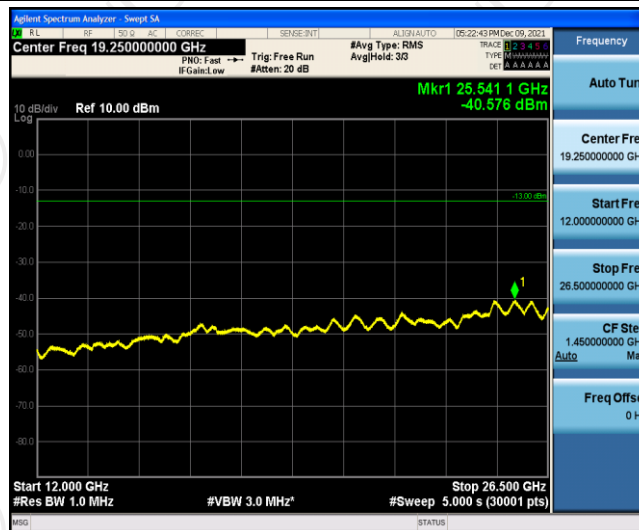
Band5-10MHz-16QAM-20450-1RB#0-Range4:1000~5000MHz



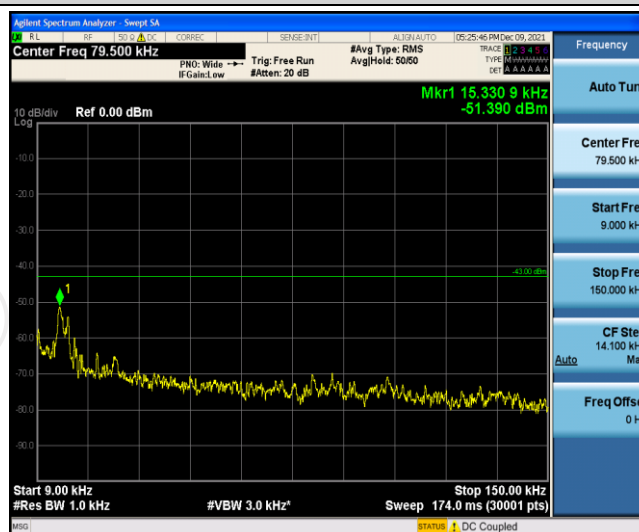
Band5-10MHz-16QAM-20450-1RB#0-Range5:5000~12000MHz



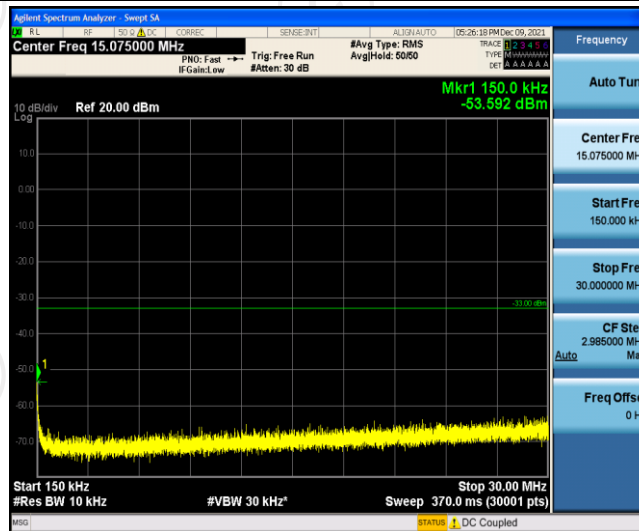
Band5-10MHz-16QAM-20450-1RB#0-Range6:12000~26500MHz



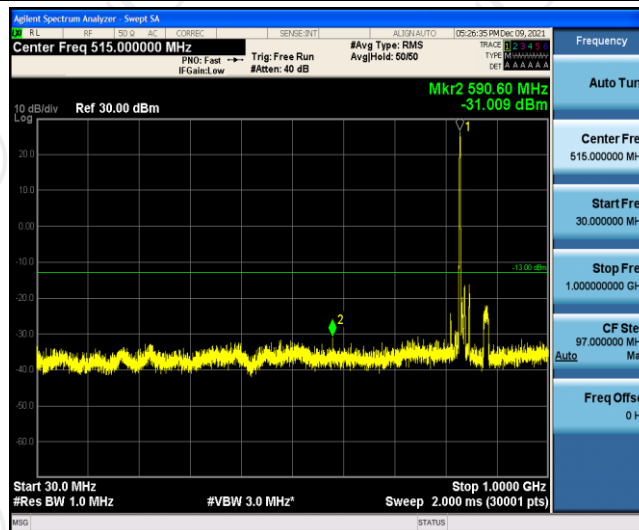
Band5-10MHz-16QAM-20525-1RB#0-Range1:0.009~0.15MHz



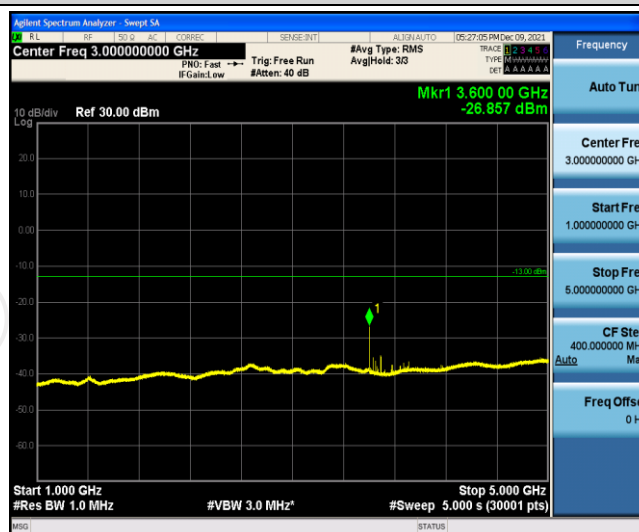
Band5-10MHz-16QAM-20525-1RB#0-Range2:0.15~30MHz



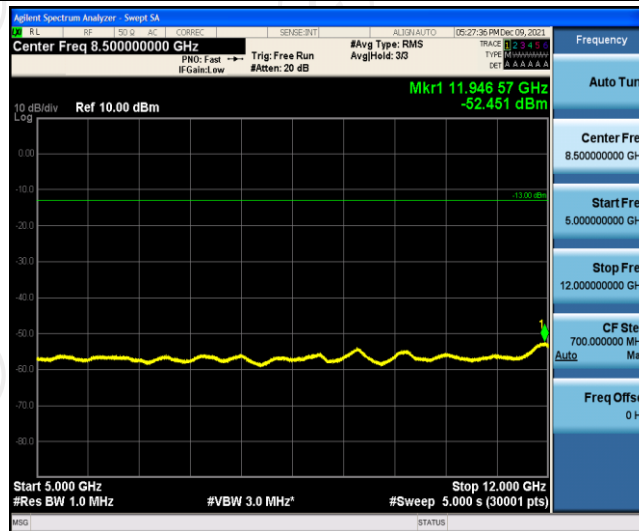
Band5-10MHz-16QAM-20525-1RB#0-Range3:30~1000MHz



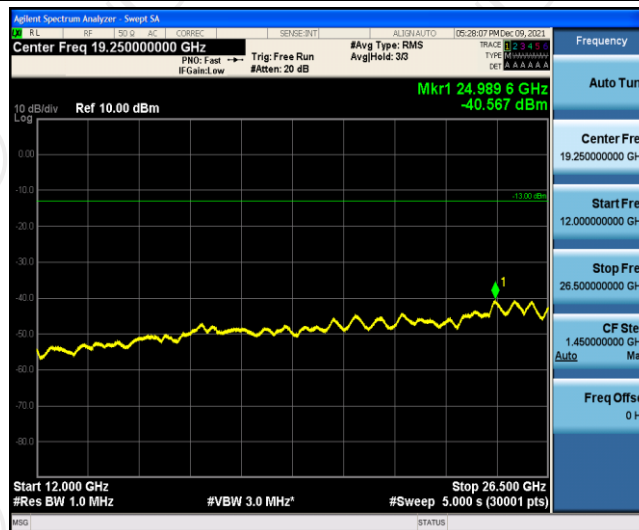
Band5-10MHz-16QAM-20525-1RB#0-Range4:1000~5000MHz



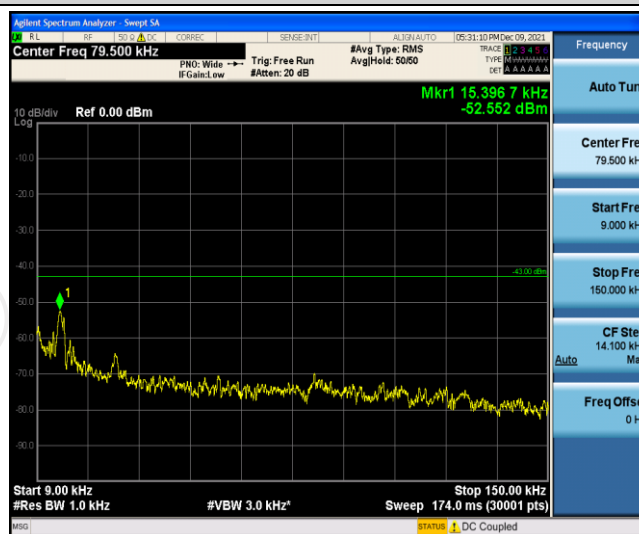
Band5-10MHz-16QAM-20525-1RB#0-Range5:5000~12000MHz



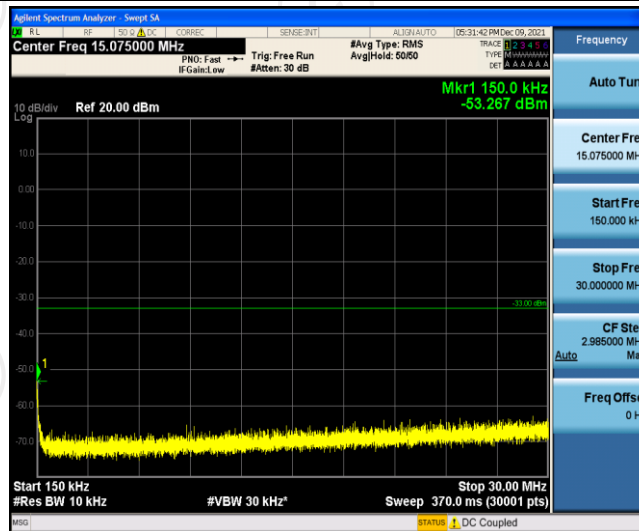
Band5-10MHz-16QAM-20525-1RB#0-Range6:12000~26500MHz



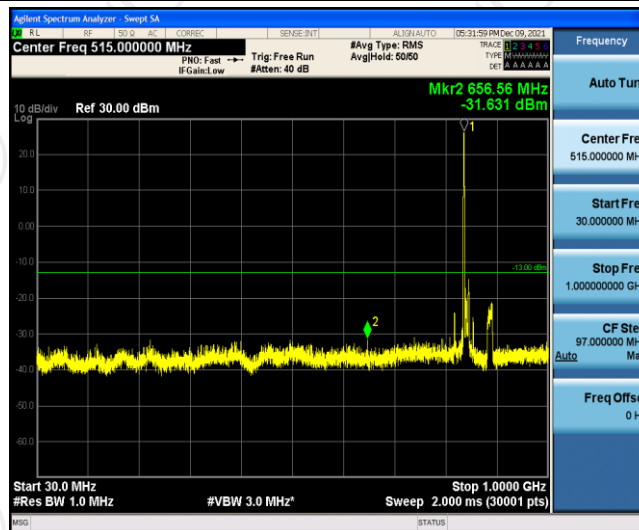
Band5-10MHz-16QAM-20600-1RB#0-Range1:0.009~0.15MHz



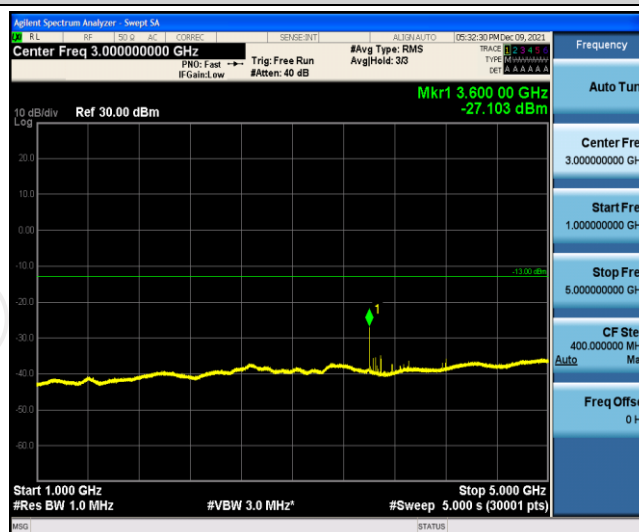
Band5-10MHz-16QAM-20600-1RB#0-Range2:0.15~30MHz



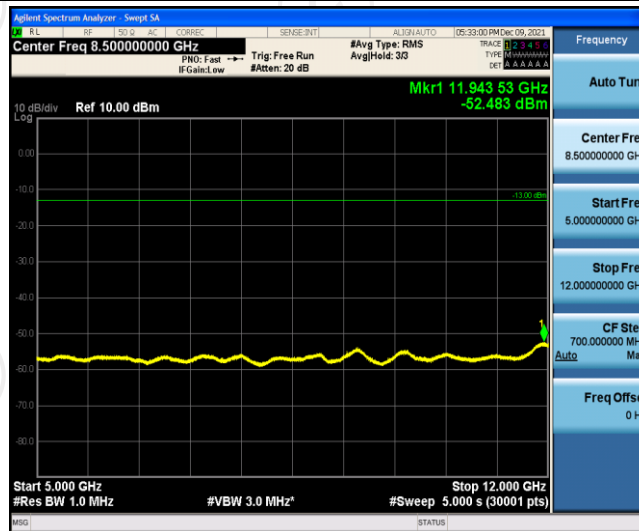
Band5-10MHz-16QAM-20600-1RB#0-Range3:30~1000MHz



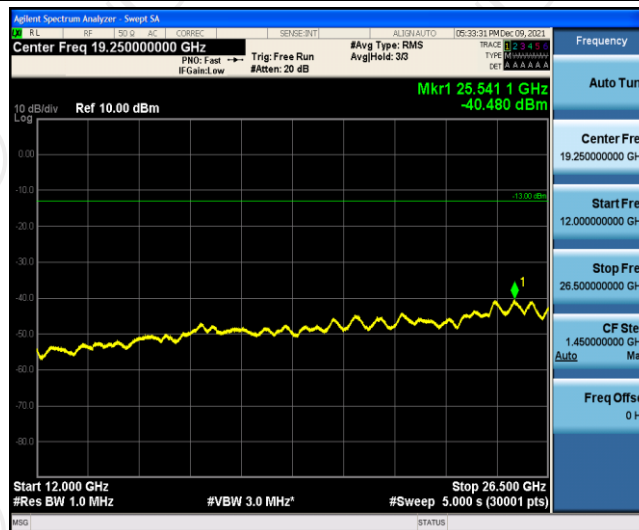
Band5-10MHz-16QAM-20600-1RB#0-Range4:1000~5000MHz



Band5-10MHz-16QAM-20600-1RB#0-Range5:5000~12000MHz



Band5-10MHz-16QAM-20600-1RB#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
Band5	1.4MHz	QPSK	20407	6RB#0	VL	NT	-10.23	-0.012405	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	VN	NT	-5.64	-0.006839	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	VH	NT	-4.38	-0.005311	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VL	NT	-12.10	-0.014465	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VN	NT	5.12	0.006121	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VH	NT	-3.21	-0.003837	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	VL	NT	-8.91	-0.010503	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	VN	NT	4.90	0.005776	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	VH	NT	-4.42	-0.005210	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	VL	NT	-8.23	-0.009979	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	VN	NT	-9.17	-0.011119	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	VH	NT	-2.19	-0.002656	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VL	NT	-6.39	-0.007639	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VN	NT	-2.97	-0.003551	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VH	NT	-9.53	-0.011393	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	VL	NT	-5.01	-0.005906	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	VN	NT	-4.33	-0.005104	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	VH	NT	-8.06	-0.009501	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	NV	-30	-8.18	-0.009919	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	-20	-5.85	-0.007093	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	0	-8.47	-0.010270	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	10	-7.42	-0.008997	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	20	-14.22	-0.017243	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	-30	-9.89	-0.011823	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	-20	-4.60	-0.005499	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	0	-9.31	-0.011130	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	10	-4.43	-0.005296	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	20	-6.52	-0.007794	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	-30	-2.35	-0.002770	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	-20	-8.13	-0.009584	±2.5	PASS

Band5	1.4MHz	QPSK	20643	6RB#0	NV	0	-9.55	-0.011258	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	10	-12.10	-0.014264	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	20	-6.63	-0.007816	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	-30	-7.55	-0.009155	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	-20	-12.61	-0.015290	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	0	-7.90	-0.009579	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	10	-7.58	-0.009191	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	20	-8.63	-0.010464	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	-30	-10.38	-0.012409	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	-20	-9.54	-0.011405	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	0	-7.30	-0.008727	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	10	-10.64	-0.012720	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	20	-8.86	-0.010592	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	-30	-7.84	-0.009242	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	-20	-6.78	-0.007992	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	0	-9.91	-0.011682	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	10	-6.94	-0.008181	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	20	-11.00	-0.012967	±2.5	PASS