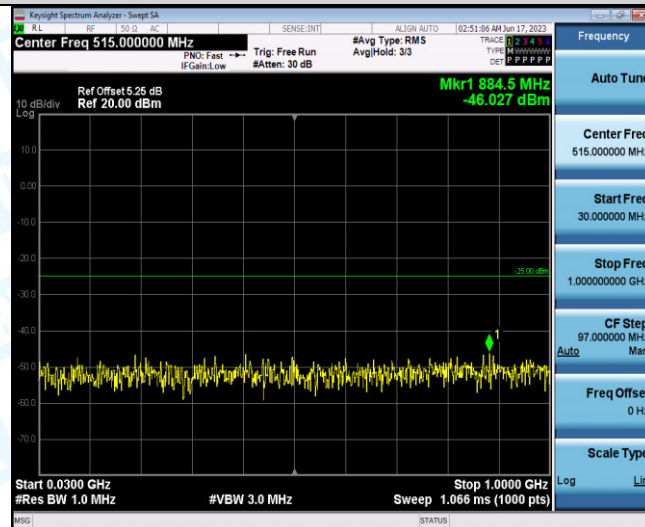


Band7-5MHz-16QAM-21425-1RB#0-Range2:1000~27000MHz



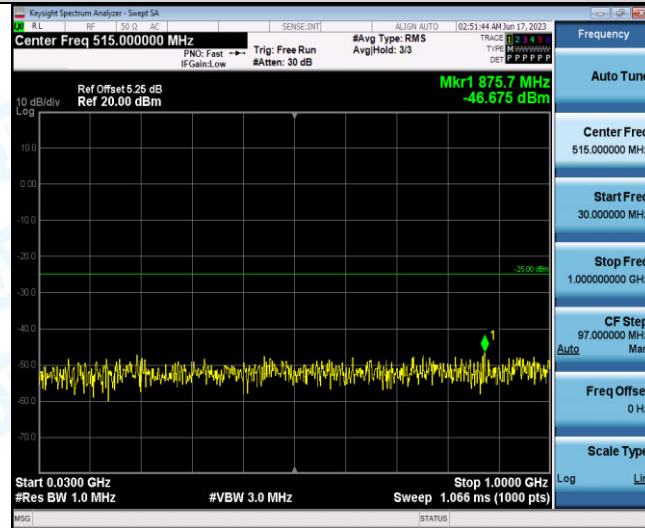
Band7-10MHz-QPSK-20800-1RB#0-Range1:30~1000MHz



Band7-10MHz-QPSK-20800-1RB#0-Range2:1000~27000MHz



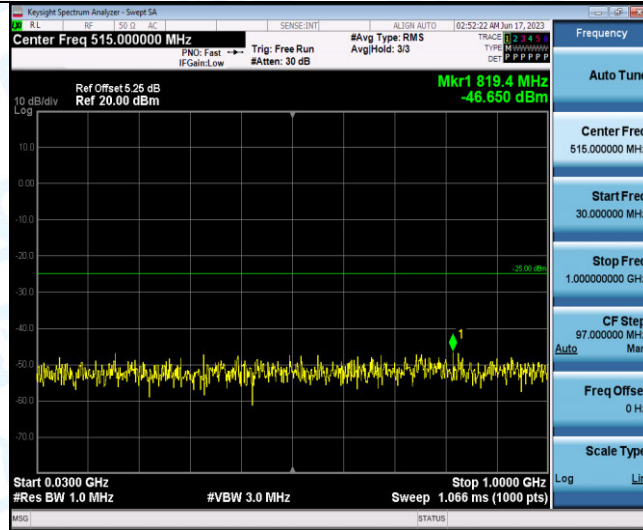
Band7-10MHz-QPSK-21100-1RB#0-Range1:30~1000MHz



Band7-10MHz-QPSK-21100-1RB#0-Range2:1000~27000MHz



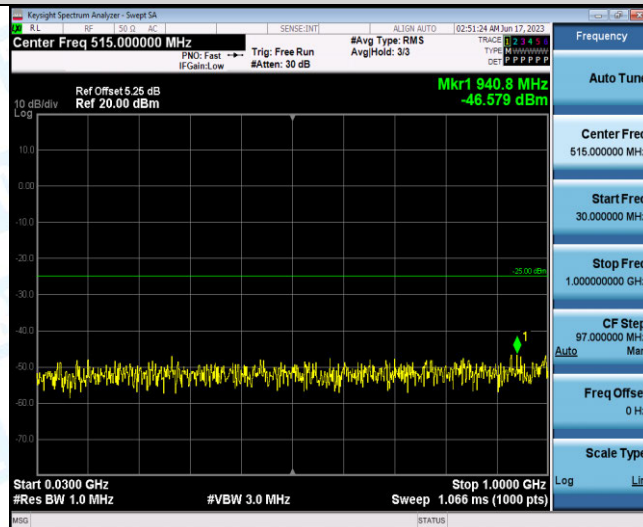
Band7-10MHz-QPSK-21400-1RB#0-Range1:30~1000MHz



Band7-10MHz-QPSK-21400-1RB#0-Range2:1000~27000MHz



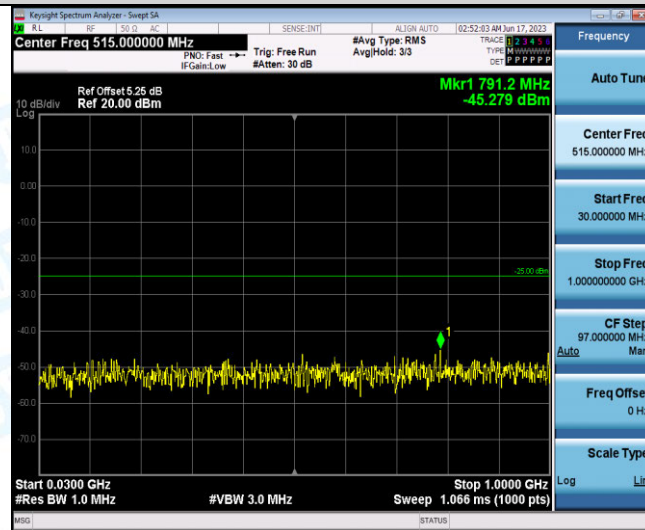
Band7-10MHz-16QAM-20800-1RB#0-Range1:30~1000MHz



Band7-10MHz-16QAM-20800-1RB#0-Range2:1000~27000MHz



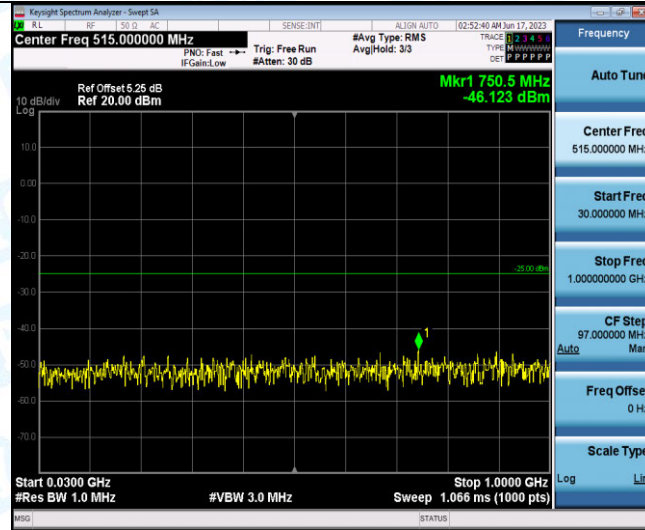
Band7-10MHz-16QAM-21100-1RB#0-Range1:30~1000MHz



Band7-10MHz-16QAM-21100-1RB#0-Range2:1000~27000MHz



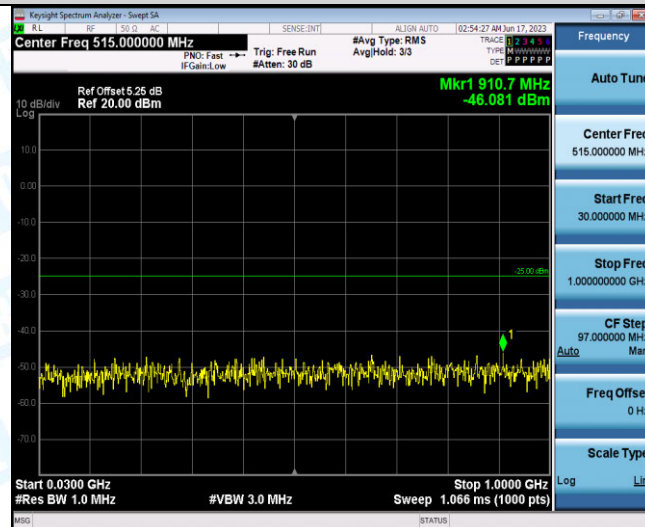
Band7-10MHz-16QAM-21400-1RB#0-Range1:30~1000MHz



Band7-10MHz-16QAM-21400-1RB#0-Range2:1000~27000MHz



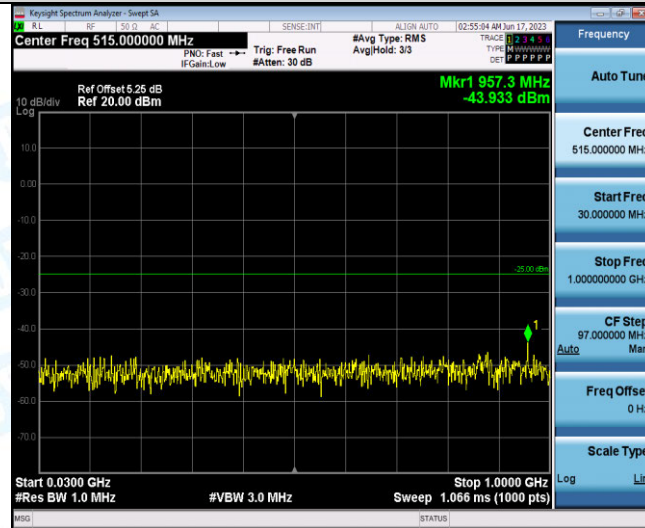
Band7-15MHz-QPSK-20825-1RB#0-Range1:30~1000MHz



Band7-15MHz-QPSK-20825-1RB#0-Range2:1000~27000MHz



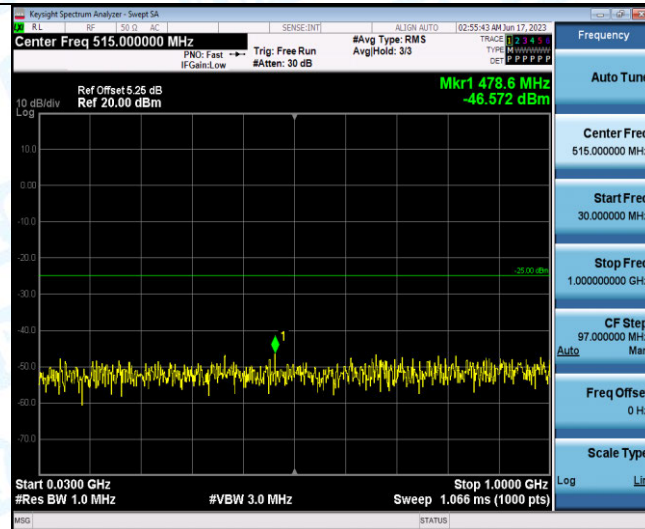
Band7-15MHz-QPSK-21100-1RB#0-Range1:30~1000MHz



Band7-15MHz-QPSK-21100-1RB#0-Range2:1000~27000MHz



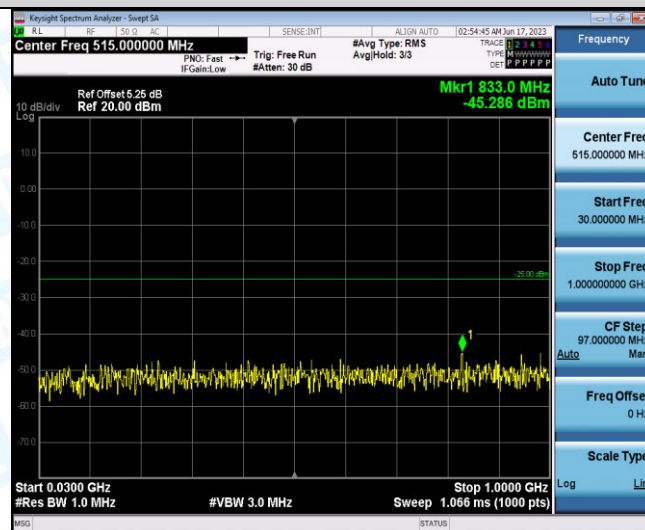
Band7-15MHz-QPSK-21375-1RB#0-Range1:30~1000MHz



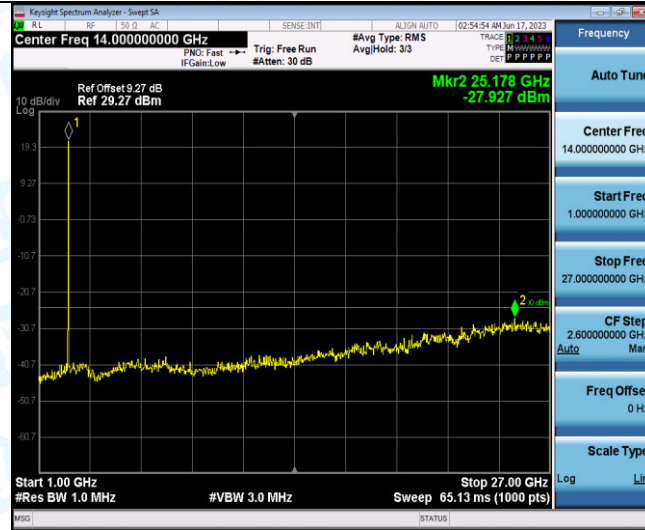
Band7-15MHz-QPSK-21375-1RB#0-Range2:1000~27000MHz



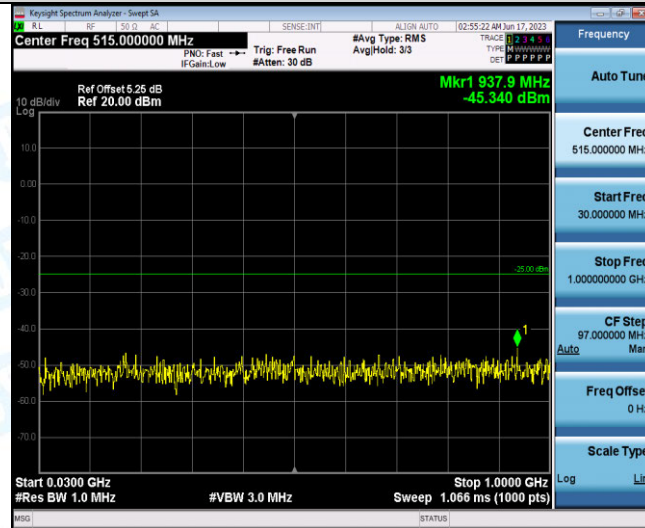
Band7-15MHz-16QAM-20825-1RB#0-Range1:30~1000MHz



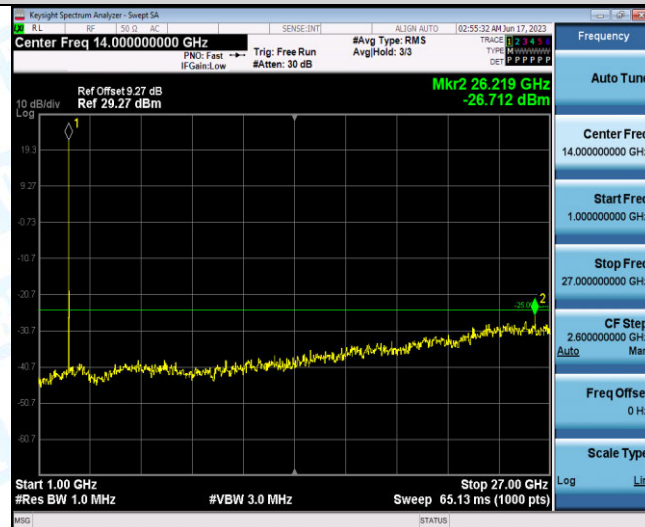
Band7-15MHz-16QAM-20825-1RB#0-Range2:1000~27000MHz



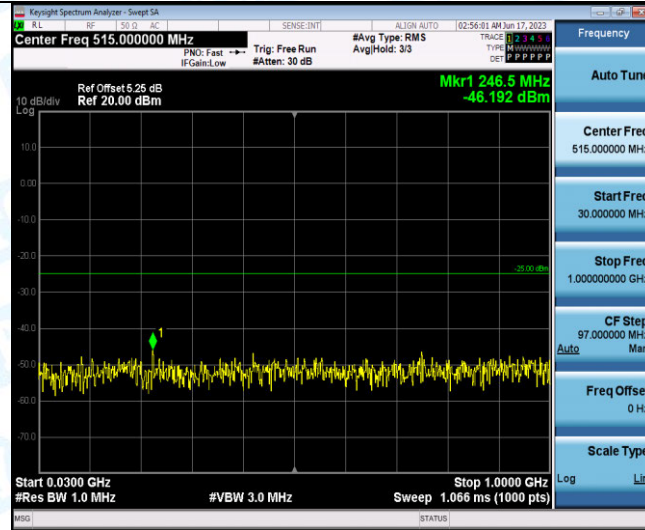
Band7-15MHz-16QAM-21100-1RB#0-Range1:30~1000MHz



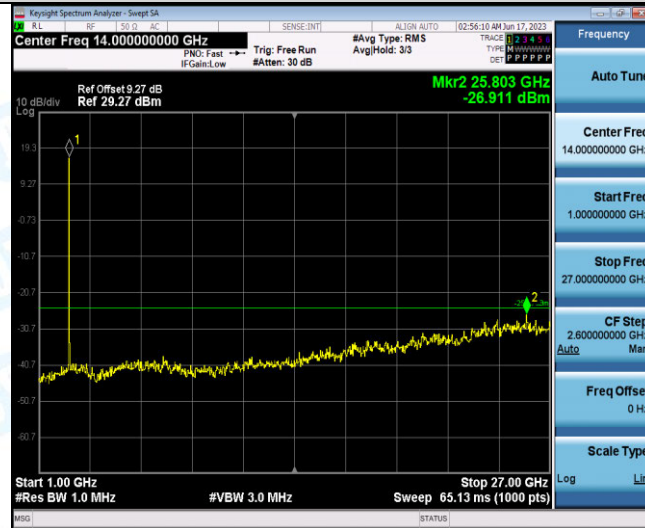
Band7-15MHz-16QAM-21100-1RB#0-Range2:1000~27000MHz



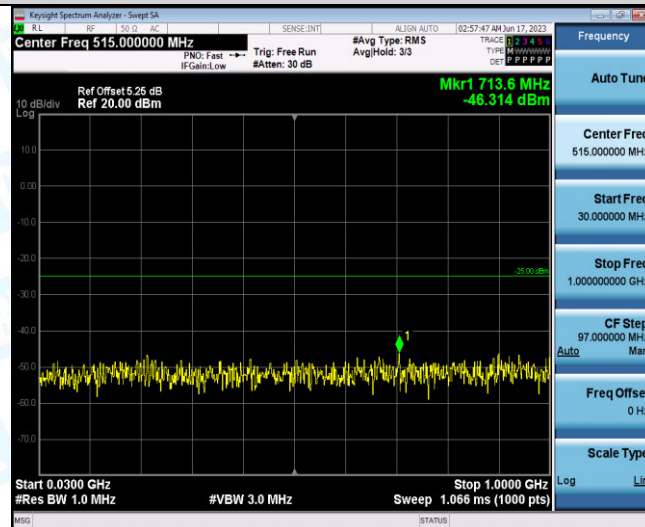
Band7-15MHz-16QAM-21375-1RB#0-Range1:30~1000MHz



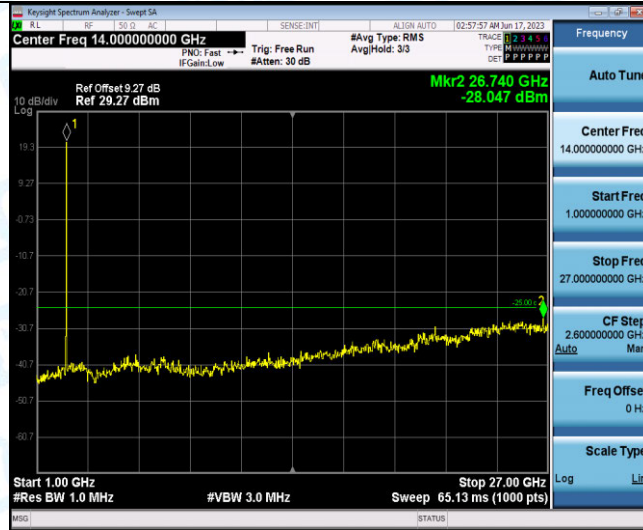
Band7-15MHz-16QAM-21375-1RB#0-Range2:1000~27000MHz



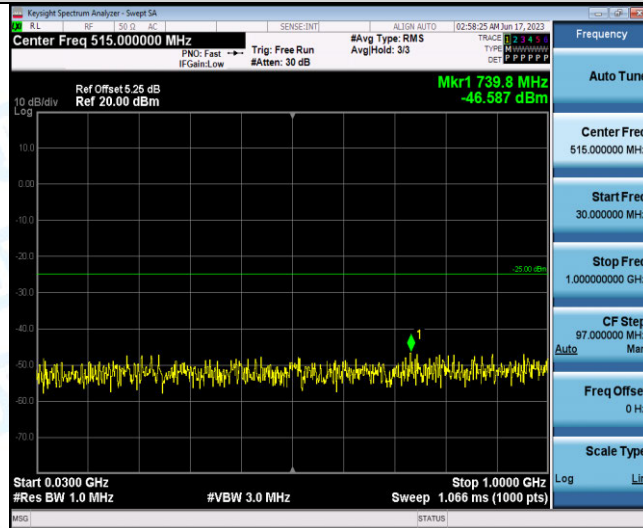
Band7-20MHz-QPSK-20850-1RB#0-Range1:30~1000MHz



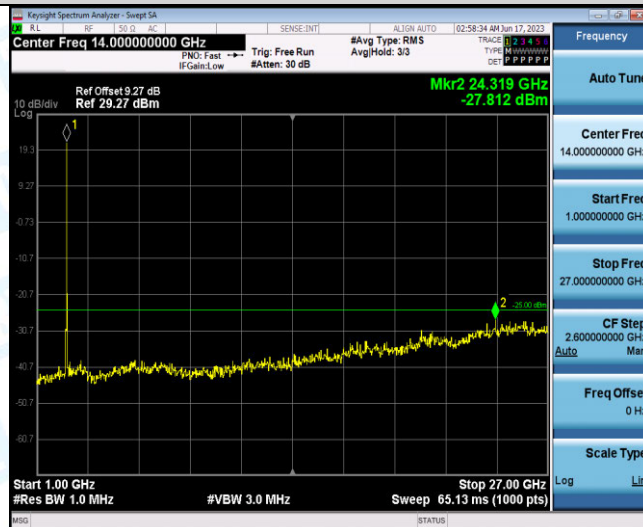
Band7-20MHz-QPSK-20850-1RB#0-Range2:1000~27000MHz



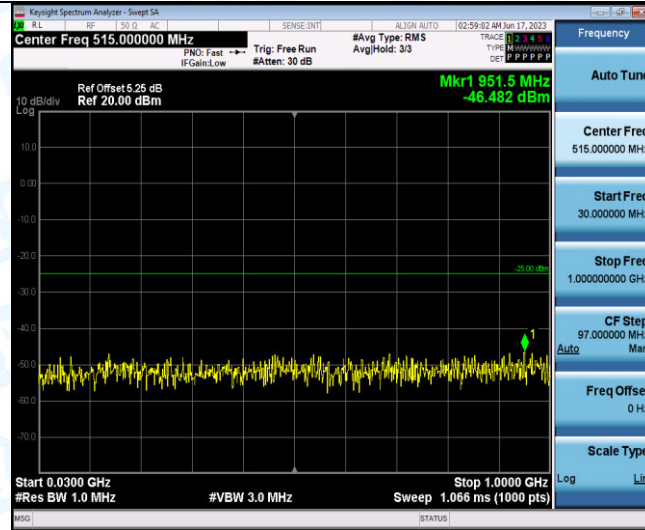
Band7-20MHz-QPSK-21100-1RB#0-Range1:30~1000MHz



Band7-20MHz-QPSK-21100-1RB#0-Range2:1000~27000MHz



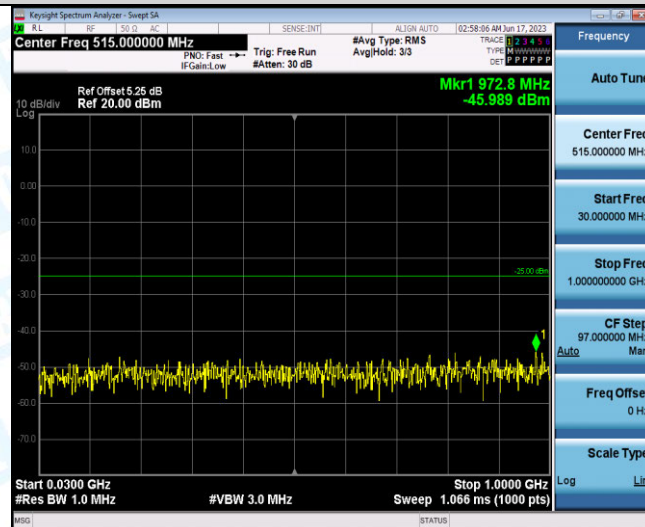
Band7-20MHz-QPSK-21350-1RB#0-Range1:30~1000MHz



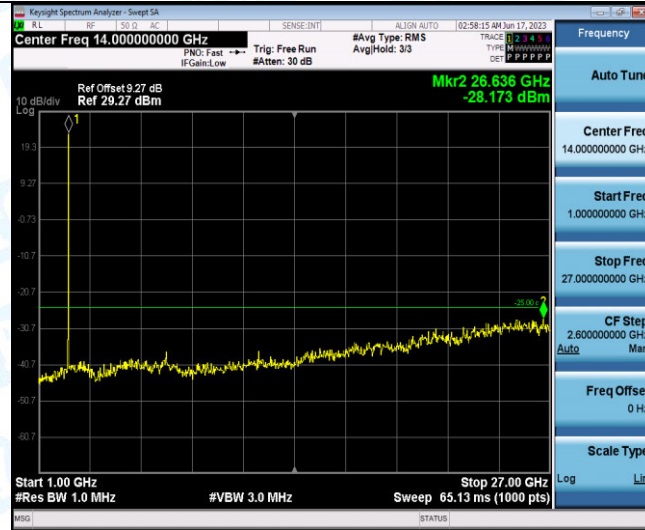
Band7-20MHz-QPSK-21350-1RB#0-Range2:1000~27000MHz



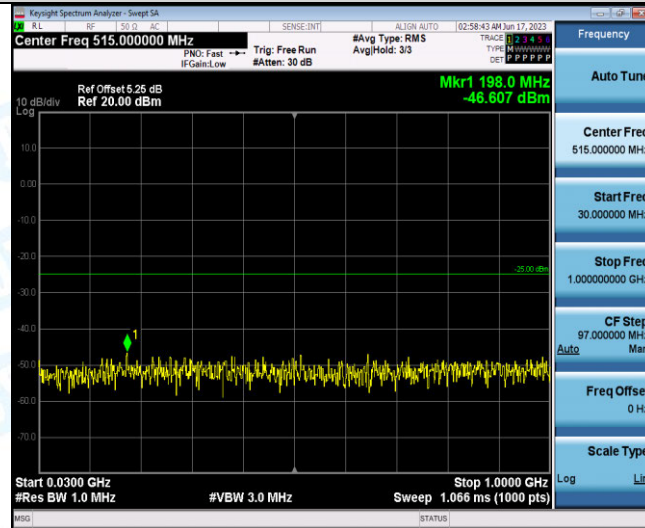
Band7-20MHz-16QAM-20850-1RB#0-Range1:30~1000MHz



Band7-20MHz-16QAM-20850-1RB#0-Range2:1000~27000MHz



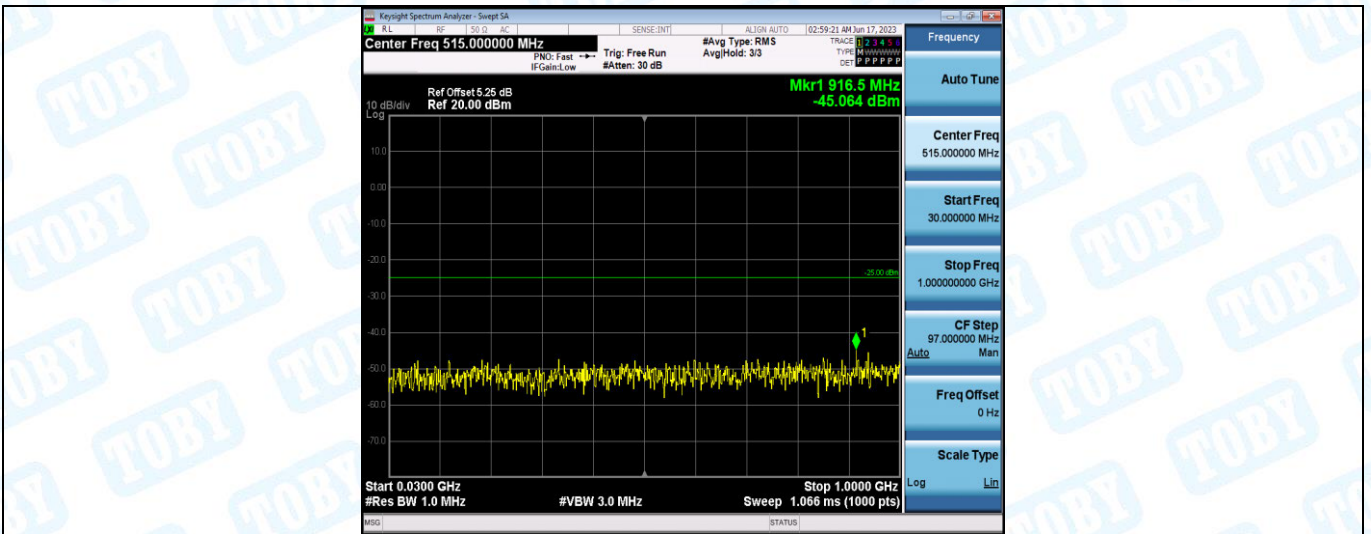
Band7-20MHz-16QAM-21100-1RB#0-Range1:30~1000MHz



Band7-20MHz-16QAM-21100-1RB#0-Range2:1000~27000MHz



Band7-20MHz-16QAM-21350-1RB#0-Range1:30~1000MHz



Band7-20MHz-16QAM-21350-1RB#0-Range2:1000~27000MHz



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	21100	25RB#0	VL	NT	-21.73	-0.008572	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	VN	NT	-17.05	-0.006726	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	VH	NT	-14.69	-0.005795	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	VL	NT	-12.65	-0.004990	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	VN	NT	-17.37	-0.006852	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	VH	NT	-15.99	-0.006308	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	VL	NT	-18.50	-0.007298	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	VN	NT	-15.11	-0.005961	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	VH	NT	-12.72	-0.005018	±2.5	PASS
Band7	10MHz	16QAM	21100	27RB#0	VL	NT	-12.95	-0.005108	±2.5	PASS
Band7	10MHz	16QAM	21100	27RB#0	VN	NT	-14.68	-0.005791	±2.5	PASS
Band7	10MHz	16QAM	21100	27RB#0	VH	NT	-10.04	-0.003961	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	VL	NT	-12.72	-0.005018	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	VN	NT	-15.38	-0.006067	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	VH	NT	-13.18	-0.005199	±2.5	PASS
Band7	15MHz	16QAM	21100	27RB#0	VL	NT	-25.32	-0.009988	±2.5	PASS
Band7	15MHz	16QAM	21100	27RB#0	VN	NT	-11.06	-0.004363	±2.5	PASS
Band7	15MHz	16QAM	21100	27RB#0	VH	NT	-13.53	-0.005337	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	VL	NT	-16.79	-0.006623	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	VN	NT	-20.53	-0.008099	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	VH	NT	-14.16	-0.005586	±2.5	PASS
Band7	20MHz	16QAM	21100	27RB#0	VL	NT	-16.45	-0.006489	±2.5	PASS
Band7	20MHz	16QAM	21100	27RB#0	VN	NT	-14.42	-0.005688	±2.5	PASS
Band7	20MHz	16QAM	21100	27RB#0	VH	NT	-16.26	-0.006414	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band7	5MHz	QPSK	21100	25RB#0	NV	-30	-20.59	-0.008122	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	-20	-19.56	-0.007716	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	0	-20.50	-0.008087	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	10	-14.26	-0.005625	±2.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	NV	20	-24.49	-0.009661	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	-30	-22.20	-0.008757	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	-20	-11.36	-0.004481	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	0	-8.97	-0.003538	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	10	-19.74	-0.007787	±2.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	NV	20	-66.40	-0.026193	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	-30	-19.94	-0.007866	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	-20	-16.94	-0.006682	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	0	-26.97	-0.010639	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	10	-14.68	-0.005791	±2.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	NV	20	13.58	0.005357	±2.5	PASS
Band7	10MHz	16QAM	21100	27RB#0	NV	-30	-11.83	-0.004667	±2.5	PASS
Band7	10MHz	16QAM	21100	27RB#0	NV	-20	-13.89	-0.005479	±2.5	PASS
Band7	10MHz	16QAM	21100	27RB#0	NV	0	-10.36	-0.004087	±2.5	PASS
Band7	10MHz	16QAM	21100	27RB#0	NV	10	-18.47	-0.007286	±2.5	PASS
Band7	10MHz	16QAM	21100	27RB#0	NV	20	-12.17	-0.004801	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	-30	-23.60	-0.009310	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	-20	-21.87	-0.008627	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	0	-25.88	-0.010209	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	10	-22.62	-0.008923	±2.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	NV	20	-14.18	-0.005594	±2.5	PASS
Band7	15MHz	16QAM	21100	27RB#0	NV	-30	-23.83	-0.009400	±2.5	PASS
Band7	15MHz	16QAM	21100	27RB#0	NV	-20	-16.51	-0.006513	±2.5	PASS
Band7	15MHz	16QAM	21100	27RB#0	NV	0	-19.00	-0.007495	±2.5	PASS
Band7	15MHz	16QAM	21100	27RB#0	NV	10	-14.58	-0.005751	±2.5	PASS
Band7	15MHz	16QAM	21100	27RB#0	NV	20	-21.34	-0.008418	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	-30	-18.00	-0.007101	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	-20	-12.57	-0.004959	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	0	-22.83	-0.009006	±2.5	PASS

Band7	20MHz	QPSK	21100	100RB#0	NV	10	-11.50	-0.004536	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	20	-16.04	-0.006327	±2.5	PASS
Band7	20MHz	16QAM	21100	27RB#0	NV	-30	-17.41	-0.006868	±2.5	PASS
Band7	20MHz	16QAM	21100	27RB#0	NV	-20	-18.81	-0.007420	±2.5	PASS
Band7	20MHz	16QAM	21100	27RB#0	NV	0	-17.88	-0.007053	±2.5	PASS
Band7	20MHz	16QAM	21100	27RB#0	NV	10	-9.51	-0.003751	±2.5	PASS
Band7	20MHz	16QAM	21100	27RB#0	NV	20	-18.74	-0.007393	±2.5	PASS