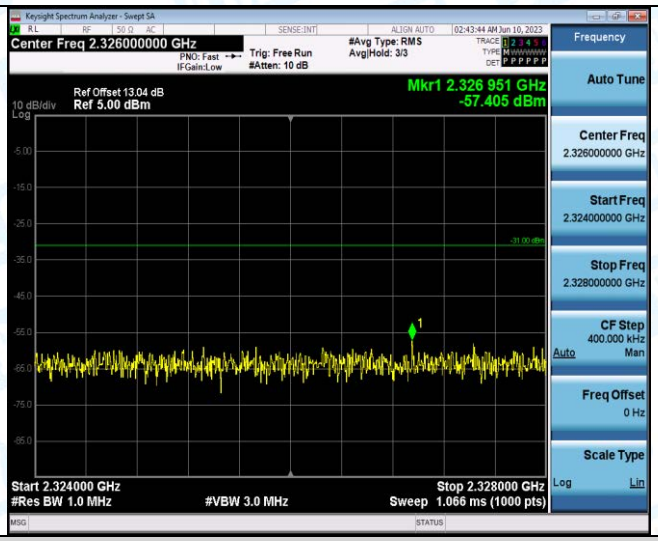
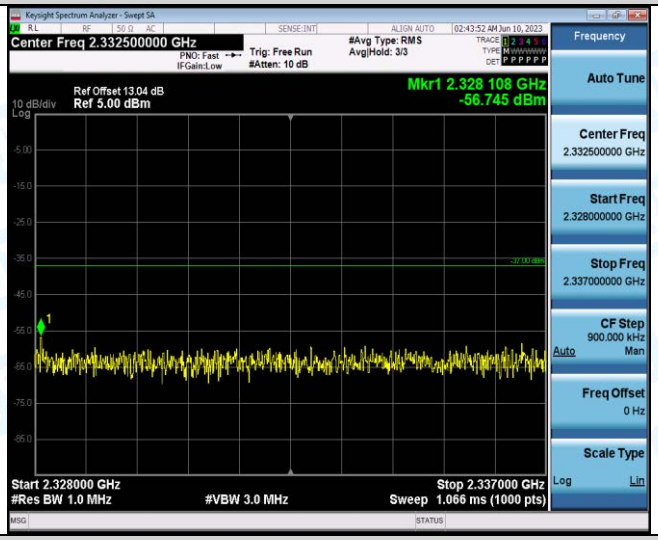
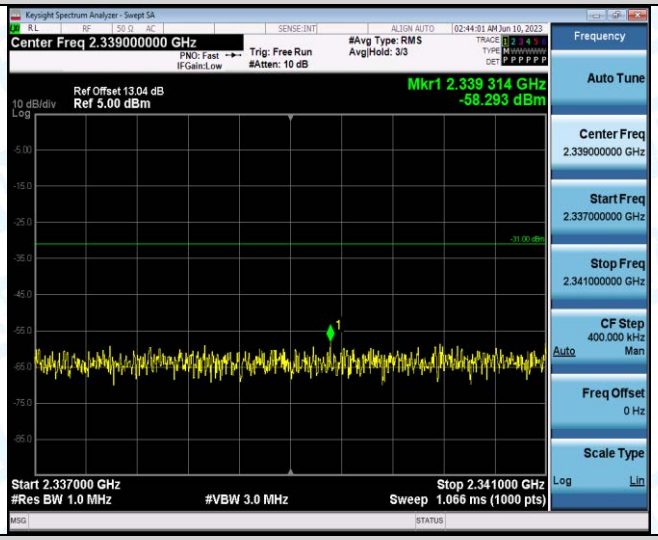


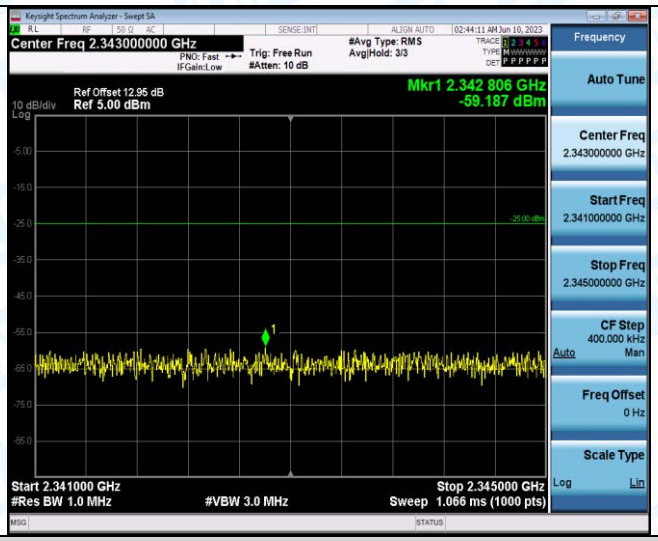
Band30-5MHz-QPSK-27735-1RB#0-Range9:2328~2337MHz



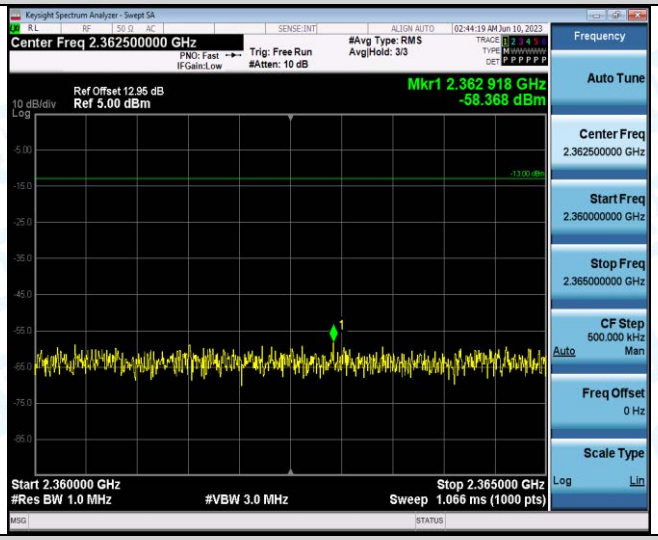
Band30-5MHz-QPSK-27735-1RB#0-Range10:2337~2341MHz



Band30-5MHz-QPSK-27735-1RB#0-Range11:2341~2345MHz

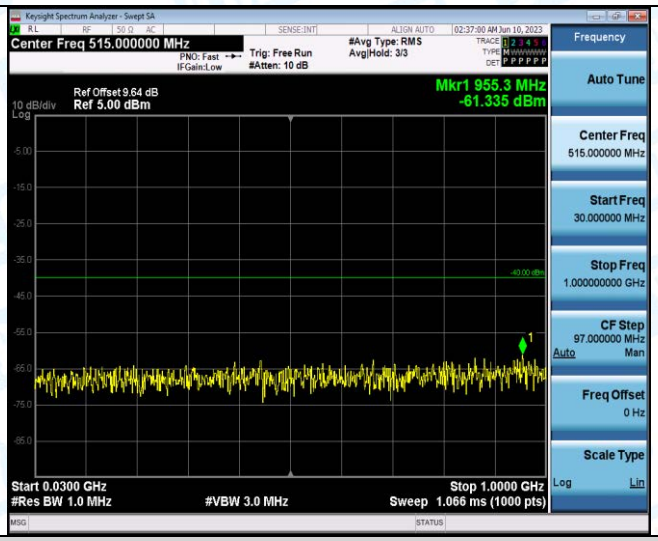


Band30-5MHz-QPSK-27735-1RB#0-Range12:2360~2365MHz

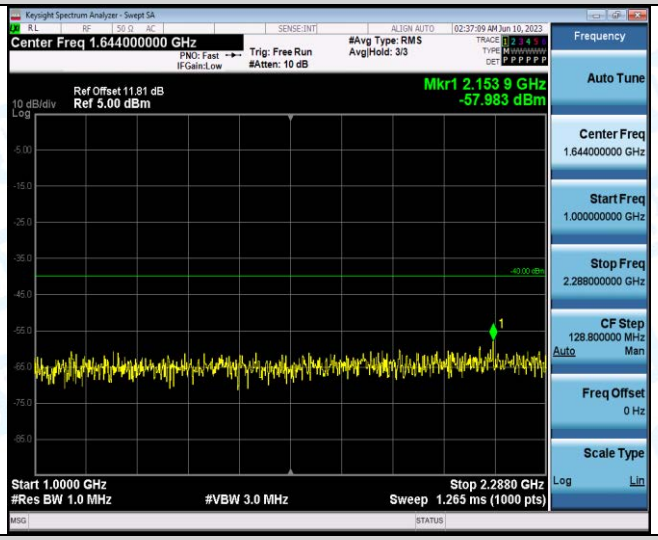


Band30-5MHz-QPSK-27735-1RB#0-Range13:2365~26500MHz

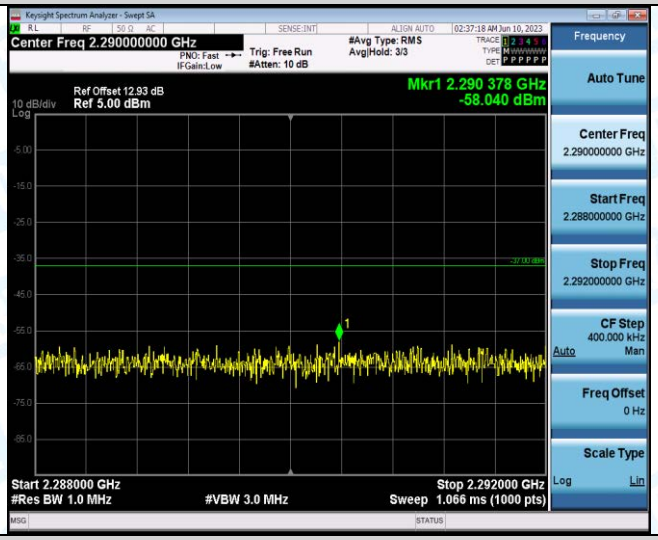
Band30-5MHz-16QAM-27685-1RB#0-Range1:30~1000MHz



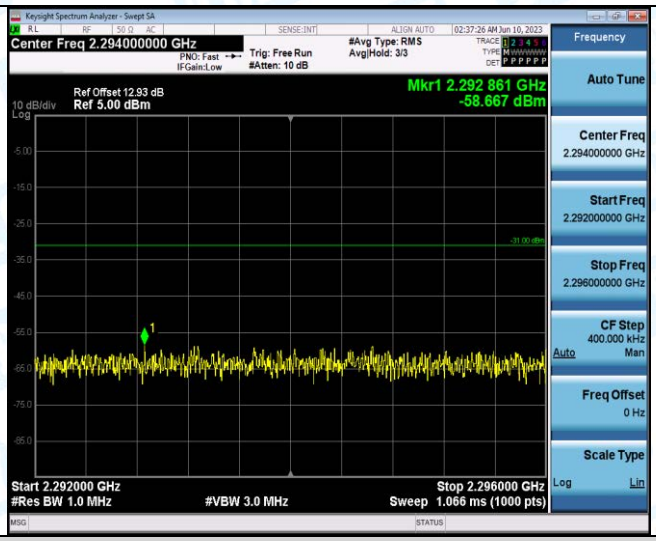
Band30-5MHz-16QAM-27685-1RB#0-Range2:1000~2288MHz



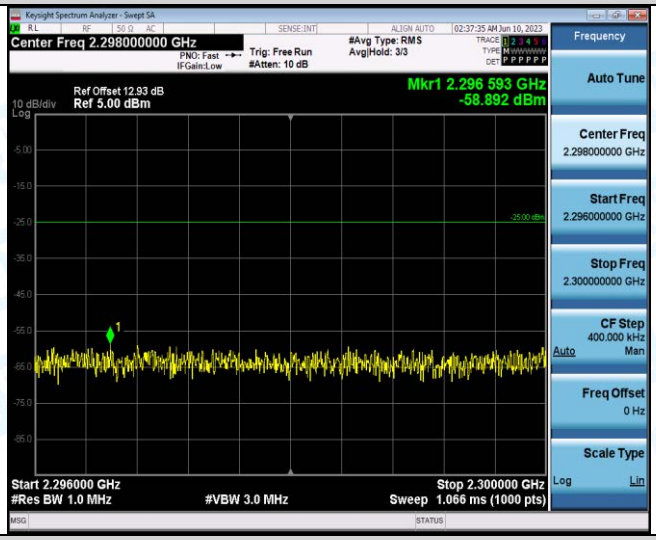
Band30-5MHz-16QAM-27685-1RB#0-Range3:2288~2292MHz



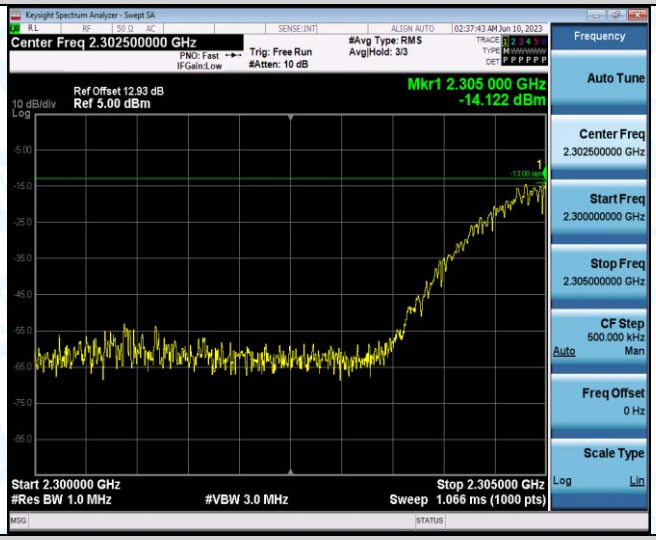
Band30-5MHz-16QAM-27685-1RB#0-Range4:2292~2296MHz



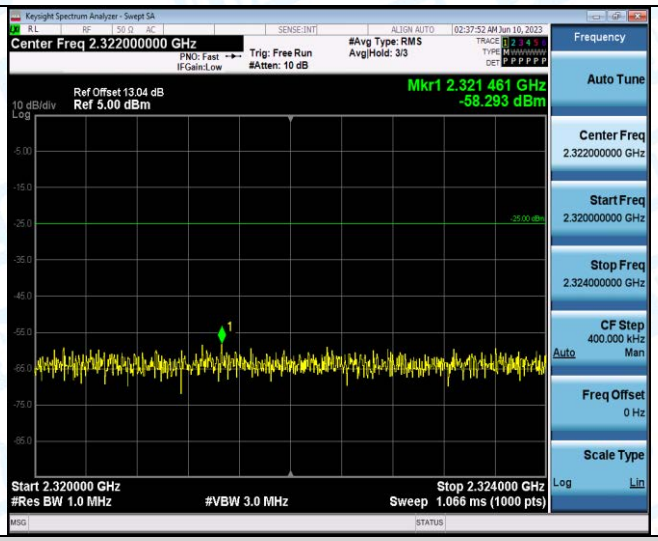
Band30-5MHz-16QAM-27685-1RB#0-Range5:2296~2300MHz



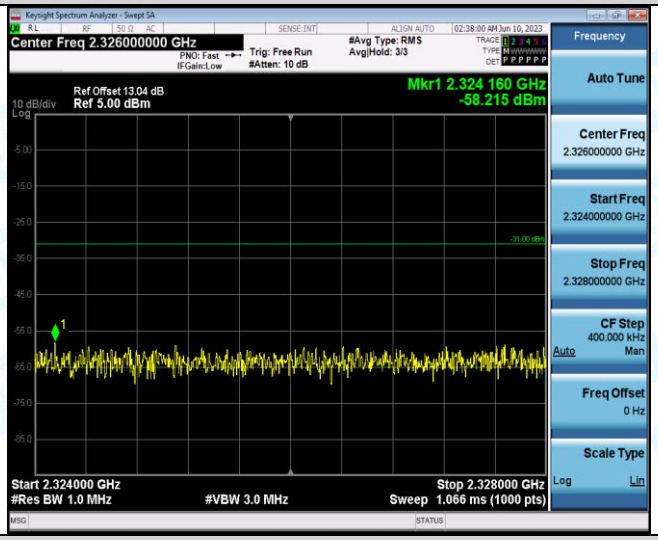
Band30-5MHz-16QAM-27685-1RB#0-Range6:2300~2305MHz



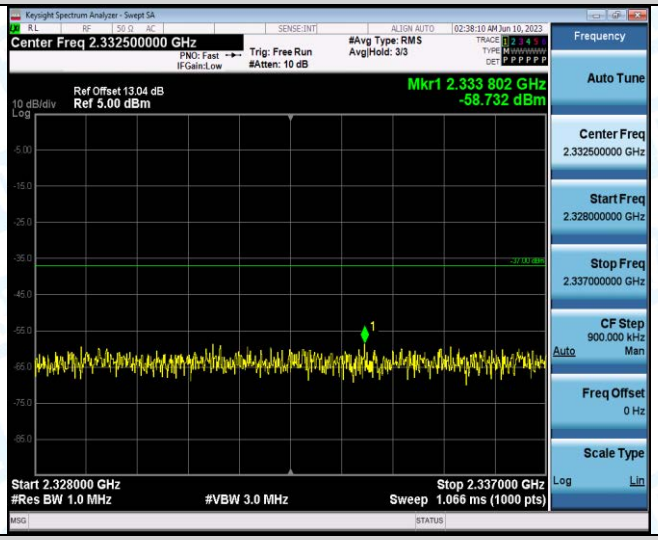
Band30-5MHz-16QAM-27685-1RB#0-Range7:2320~2324MHz



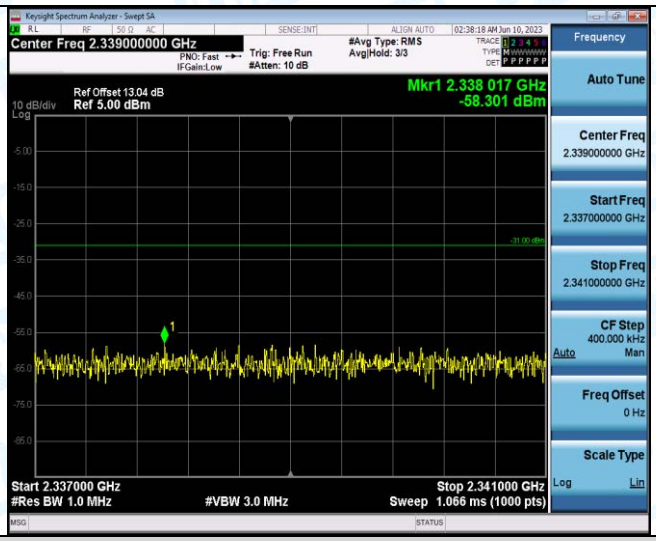
Band30-5MHz-16QAM-27685-1RB#0-Range8:2324~2328MHz



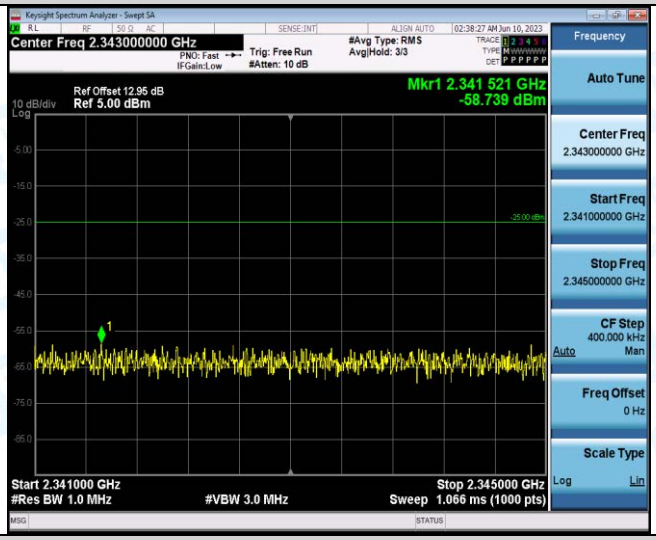
Band30-5MHz-16QAM-27685-1RB#0-Range9:2328~2337MHz



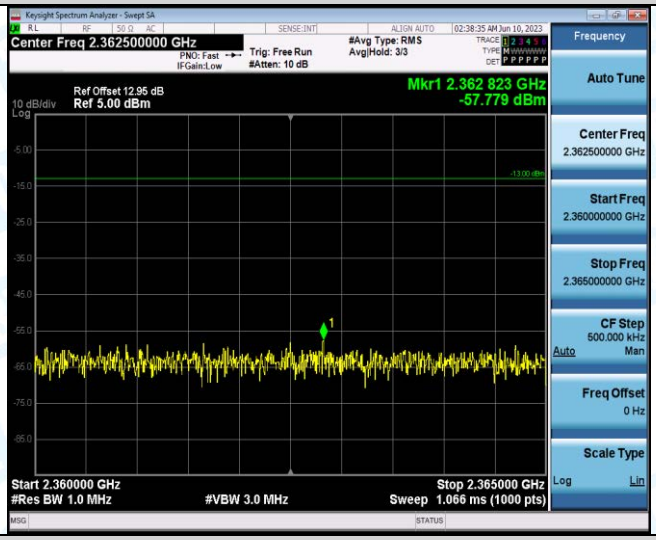
Band30-5MHz-16QAM-27685-1RB#0-Range10:2337~2341MHz



Band30-5MHz-16QAM-27685-1RB#0-Range11:2341~2345MHz

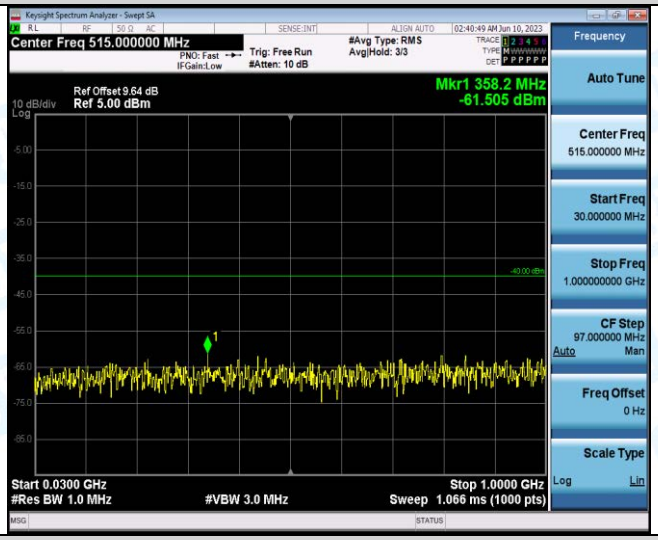


Band30-5MHz-16QAM-27685-1RB#0-Range12:2360~2365MHz

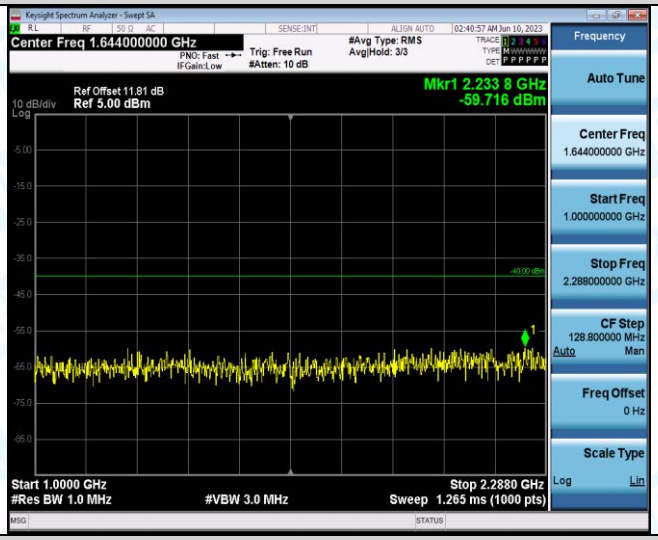


Band30-5MHz-16QAM-27685-1RB#0-Range13:2365~26500MHz

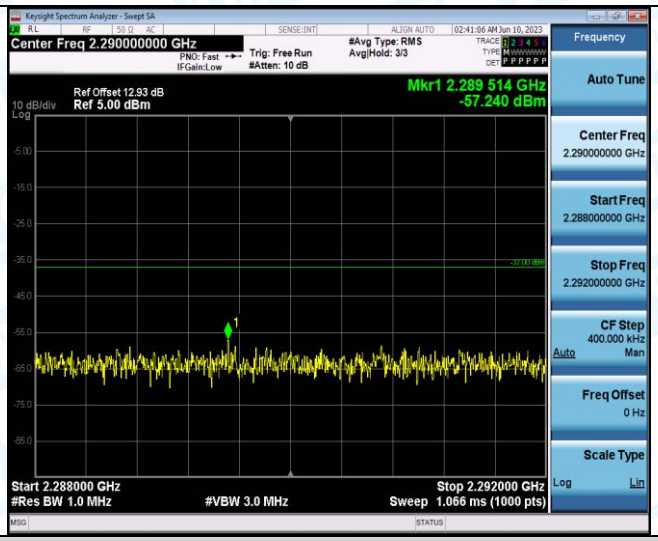
Band30-5MHz-16QAM-27710-1RB#0-Range1:30~1000MHz



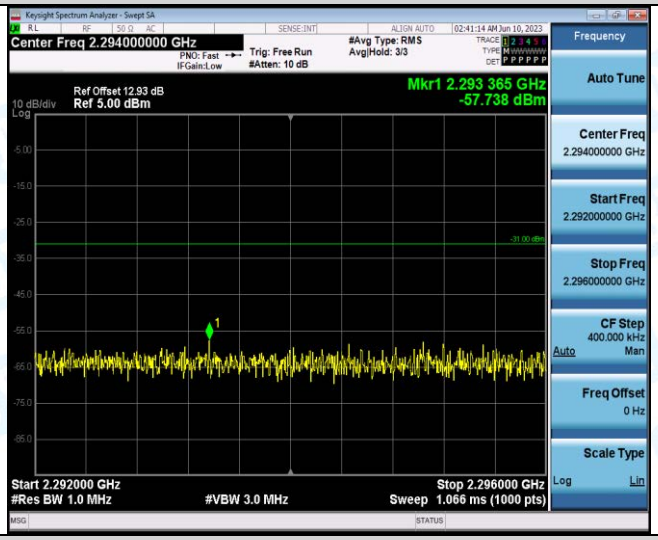
Band30-5MHz-16QAM-27710-1RB#0-Range2:1000~2288MHz



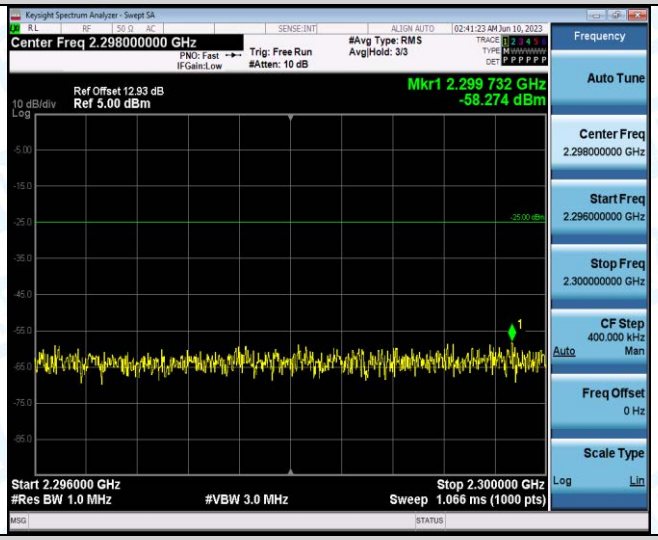
Band30-5MHz-16QAM-27710-1RB#0-Range3:2288~2292MHz



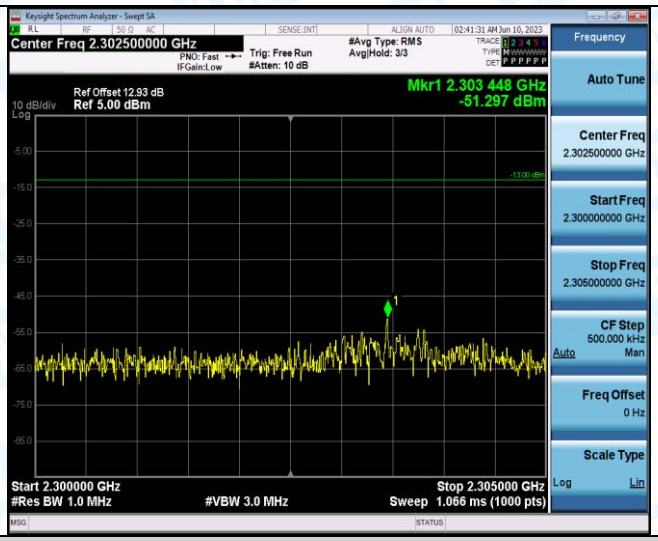
Band30-5MHz-16QAM-27710-1RB#0-Range4:2292~2296MHz



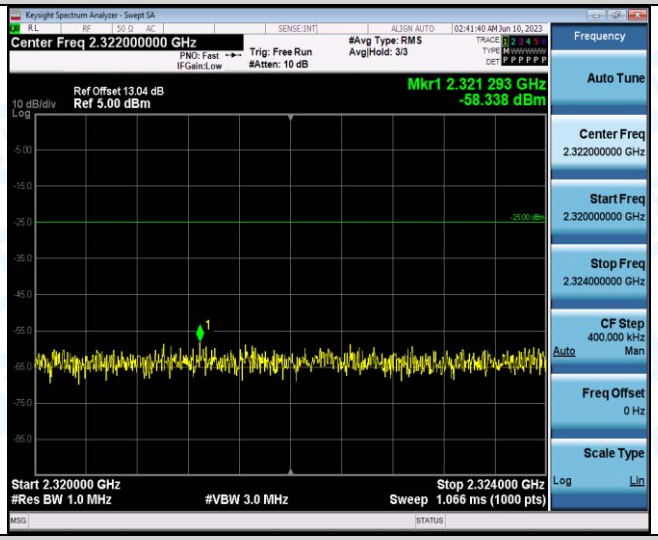
Band30-5MHz-16QAM-27710-1RB#0-Range5:2296~2300MHz



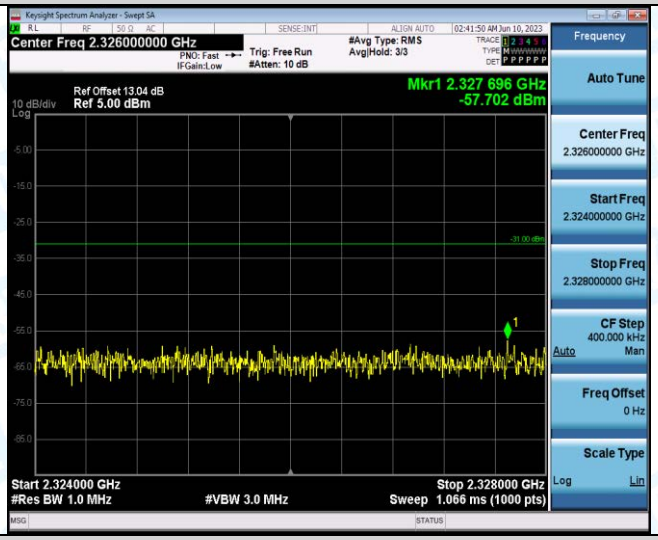
Band30-5MHz-16QAM-27710-1RB#0-Range6:2300~2305MHz



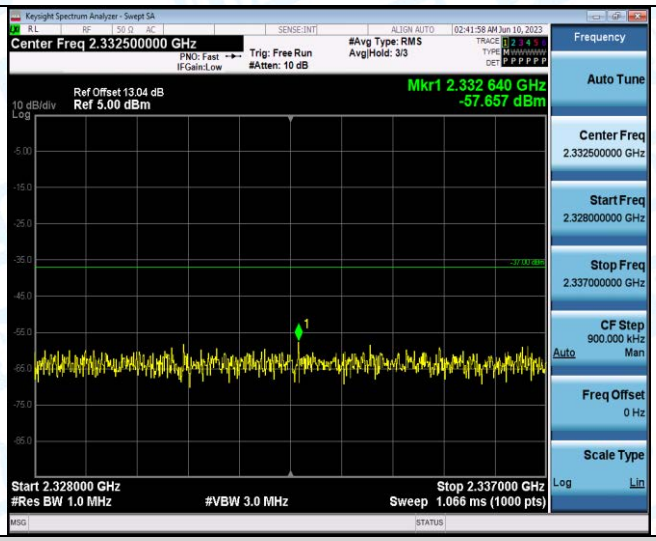
Band30-5MHz-16QAM-27710-1RB#0-Range7:2320~2324MHz



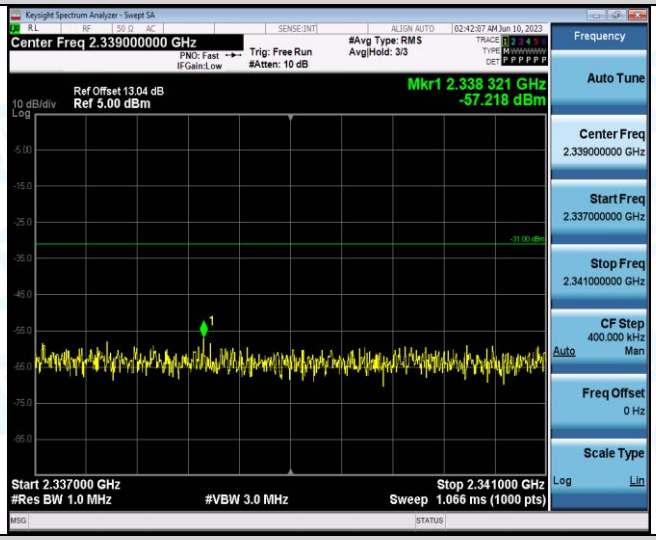
Band30-5MHz-16QAM-27710-1RB#0-Range8:2324~2328MHz



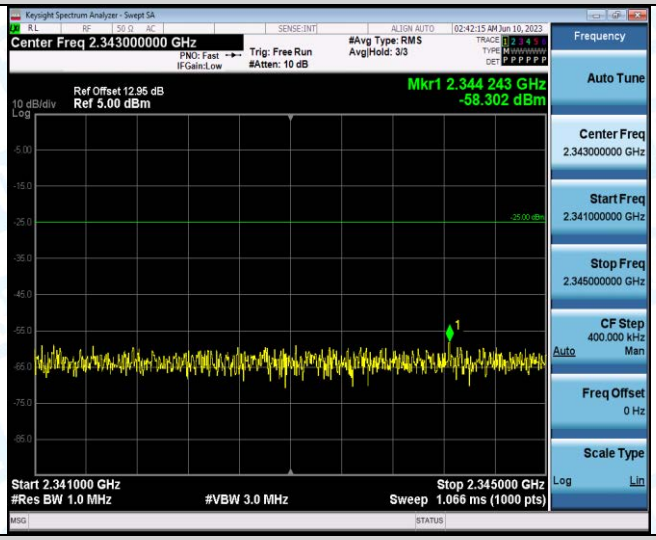
Band30-5MHz-16QAM-27710-1RB#0-Range9:2328~2337MHz



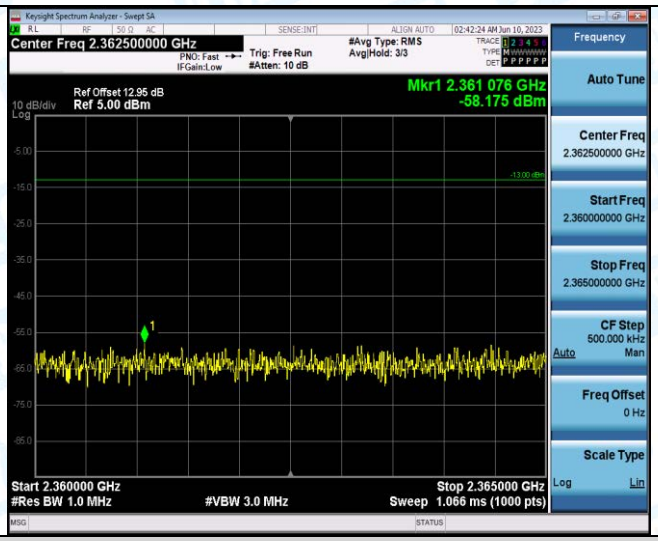
Band30-5MHz-16QAM-27710-1RB#0-Range10:2337~2341MHz



Band30-5MHz-16QAM-27710-1RB#0-Range11:2341~2345MHz

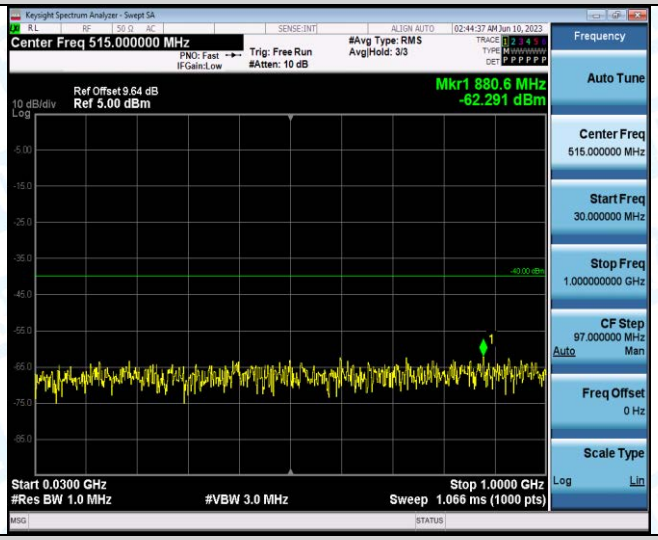


Band30-5MHz-16QAM-27710-1RB#0-Range12:2360~2365MHz

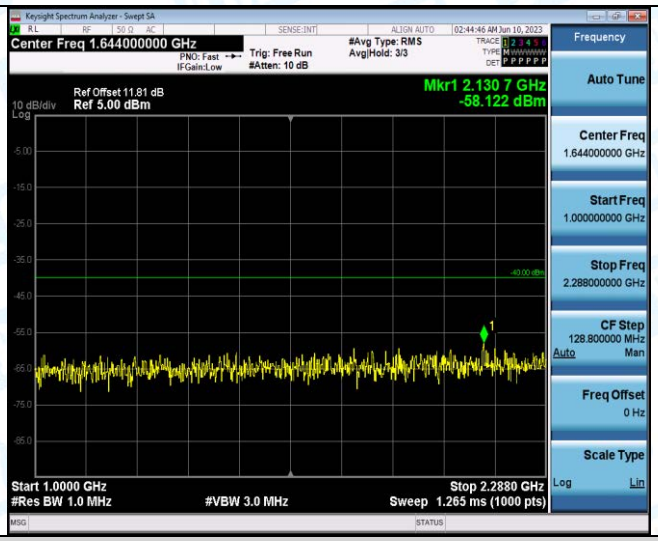


Band30-5MHz-16QAM-27710-1RB#0-Range13:2365~26500MHz

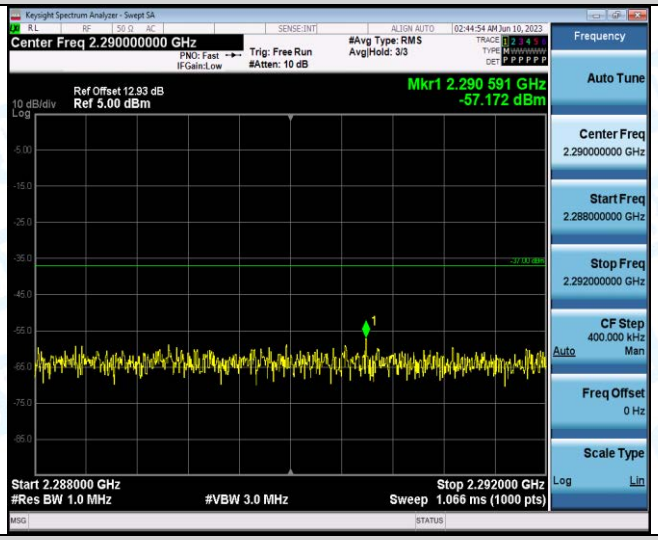
Band30-5MHz-16QAM-27735-1RB#0-Range1:30~1000MHz



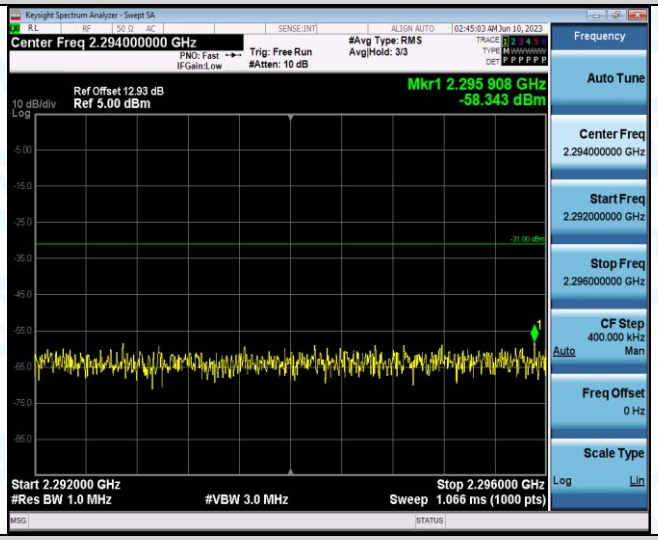
Band30-5MHz-16QAM-27735-1RB#0-Range2:1000~2288MHz



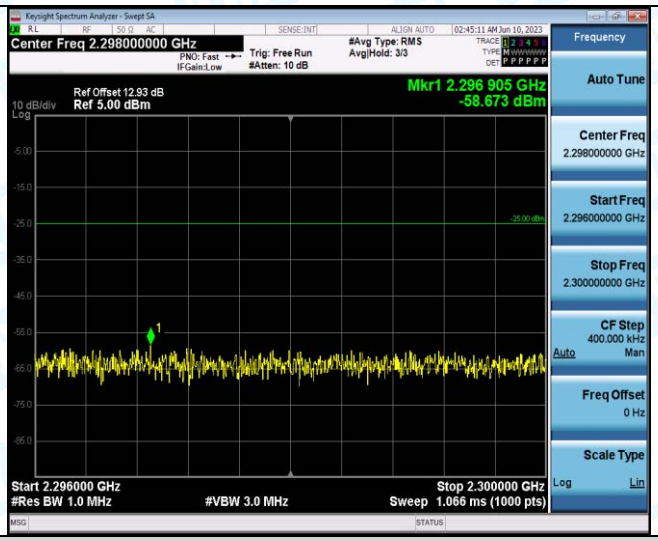
Band30-5MHz-16QAM-27735-1RB#0-Range3:2288~2292MHz



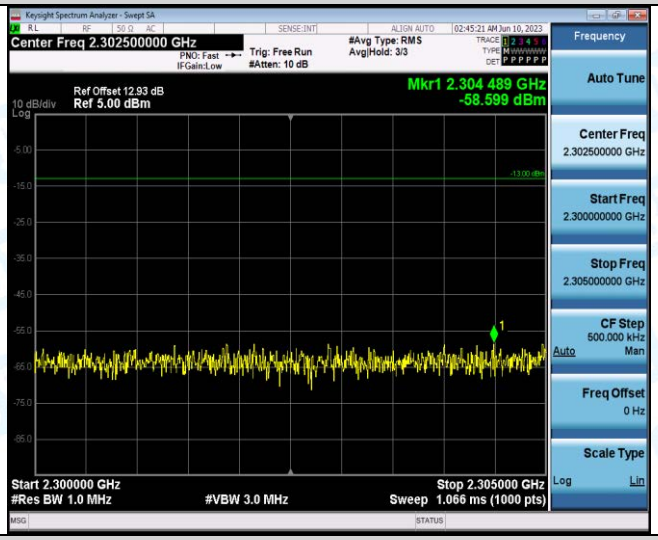
Band30-5MHz-16QAM-27735-1RB#0-Range4:2292~2296MHz



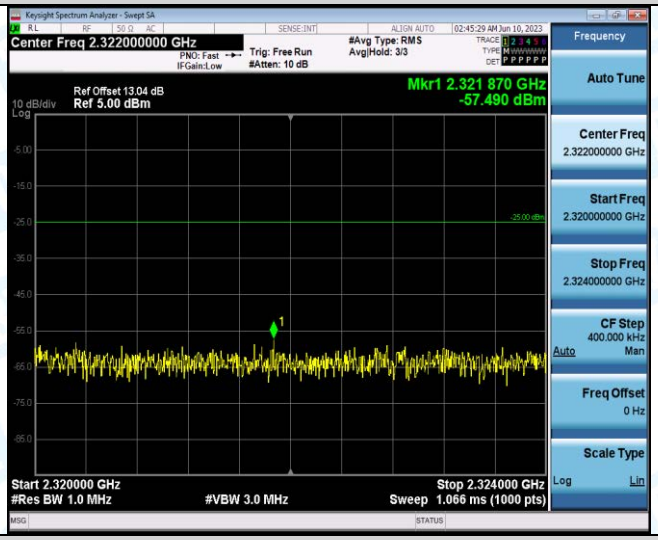
Band30-5MHz-16QAM-27735-1RB#0-Range5:2296~2300MHz



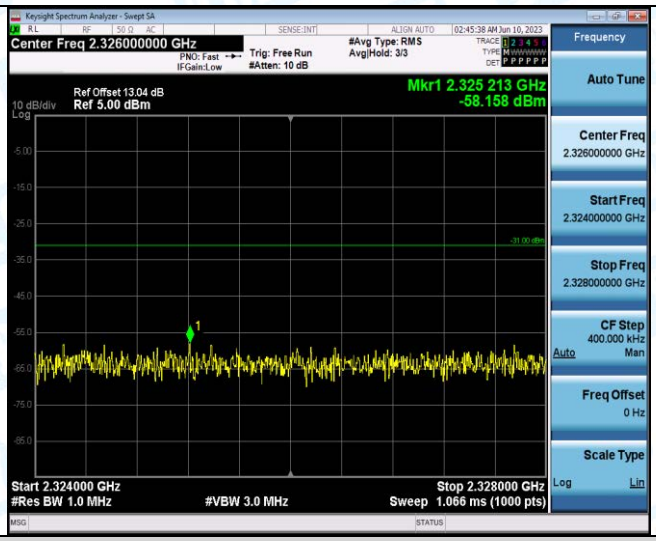
Band30-5MHz-16QAM-27735-1RB#0-Range6:2300~2305MHz



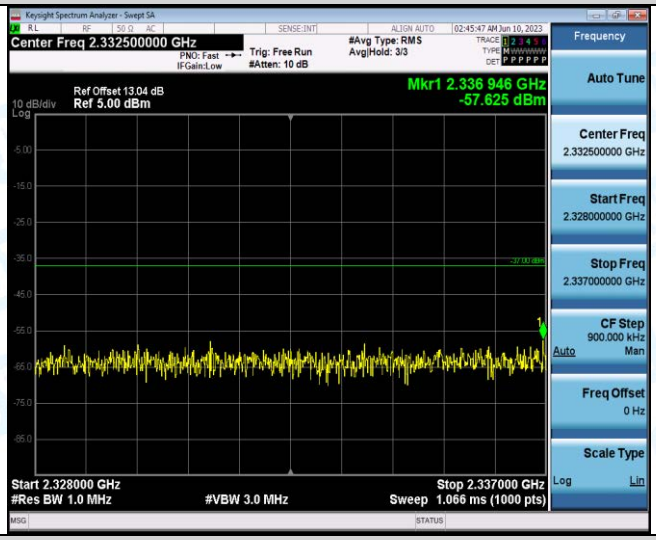
Band30-5MHz-16QAM-27735-1RB#0-Range7:2320~2324MHz



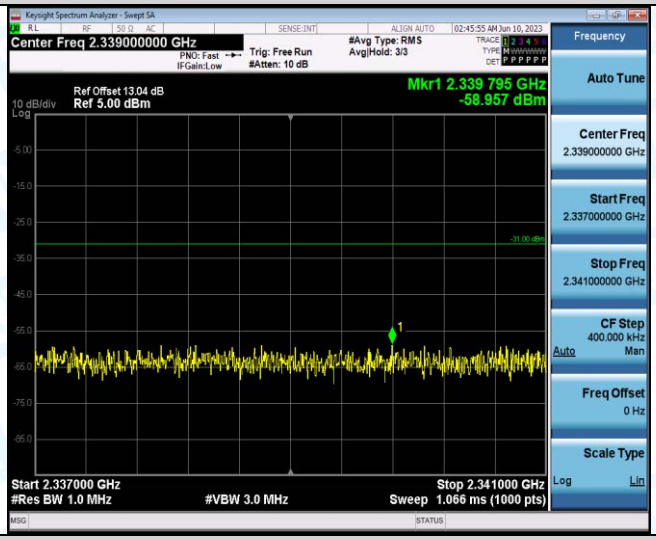
Band30-5MHz-16QAM-27735-1RB#0-Range8:2324~2328MHz



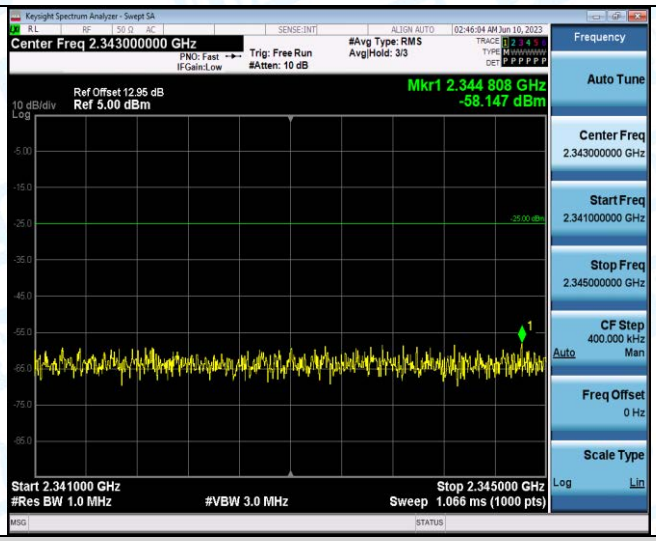
Band30-5MHz-16QAM-27735-1RB#0-Range9:2328~2337MHz



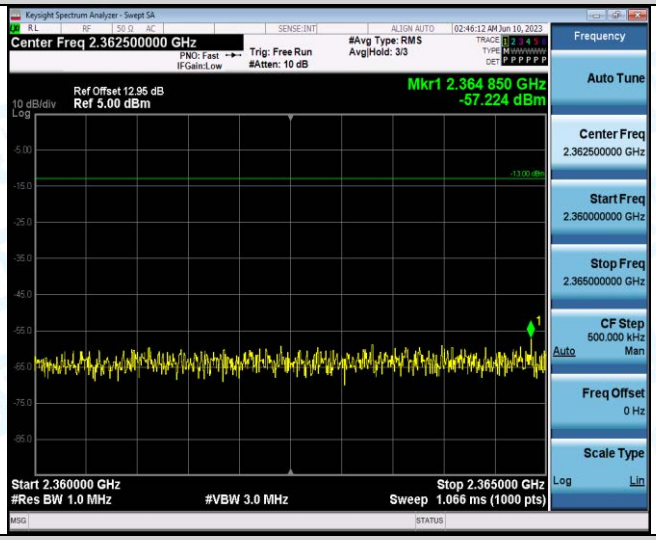
Band30-5MHz-16QAM-27735-1RB#0-Range10:2337~2341MHz



Band30-5MHz-16QAM-27735-1RB#0-Range11:2341~2345MHz

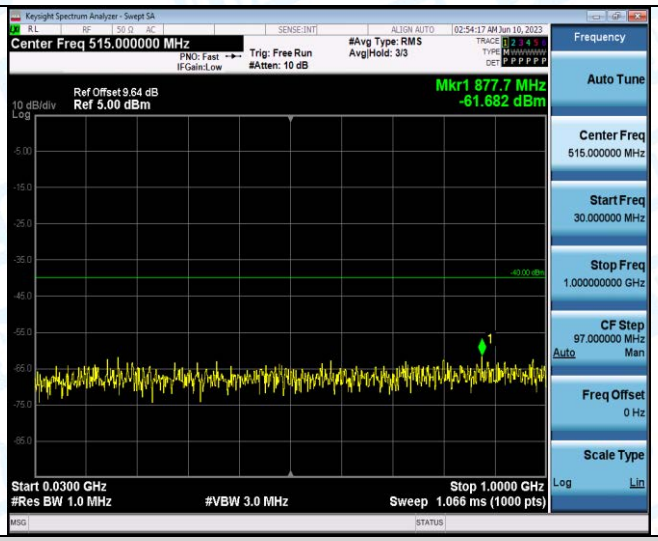


Band30-5MHz-16QAM-27735-1RB#0-Range12:2360~2365MHz

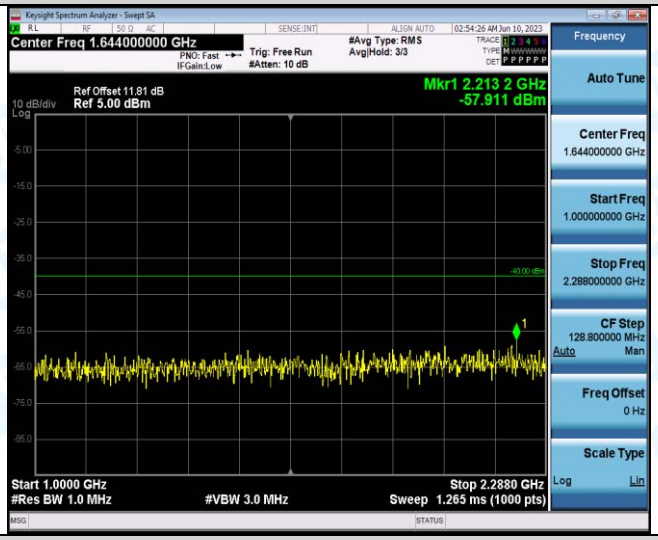


Band30-5MHz-16QAM-27735-1RB#0-Range13:2365~26500MHz

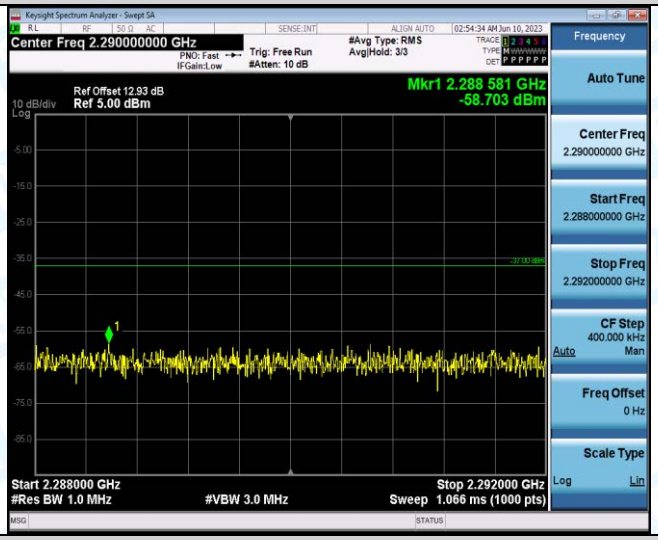
Band30-10MHz-QPSK-27710-1RB#0-Range1:30~1000MHz



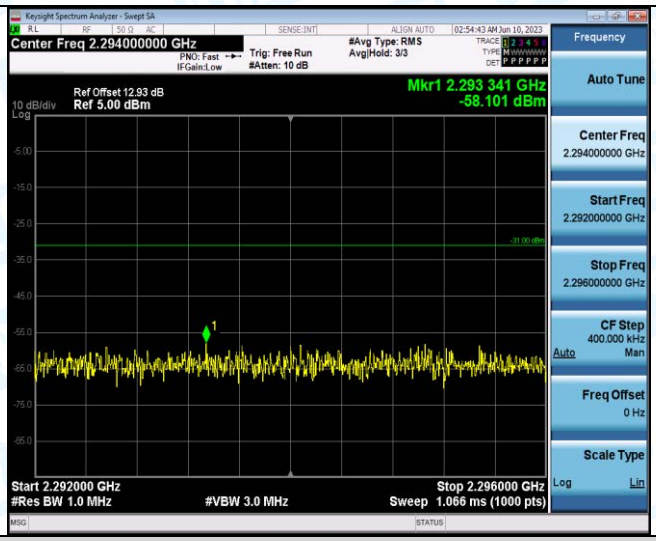
Band30-10MHz-QPSK-27710-1RB#0-Range2:1000~2288MHz



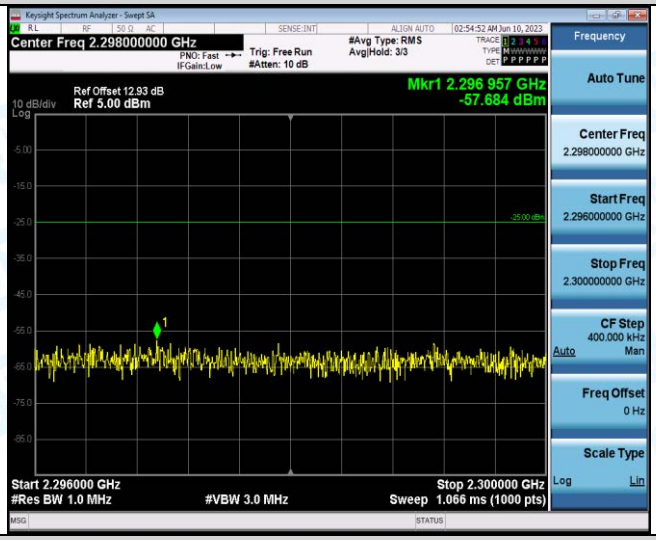
Band30-10MHz-QPSK-27710-1RB#0-Range3:2288~2292MHz



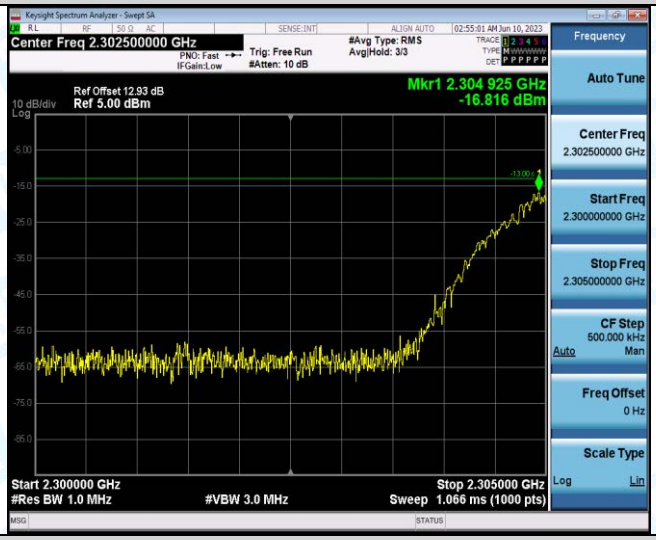
Band30-10MHz-QPSK-27710-1RB#0-Range4:2292~2296MHz



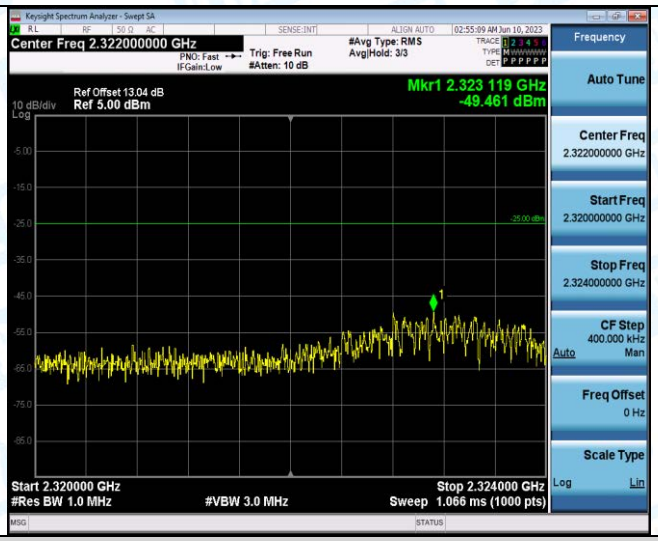
Band30-10MHz-QPSK-27710-1RB#0-Range5:2296~2300MHz



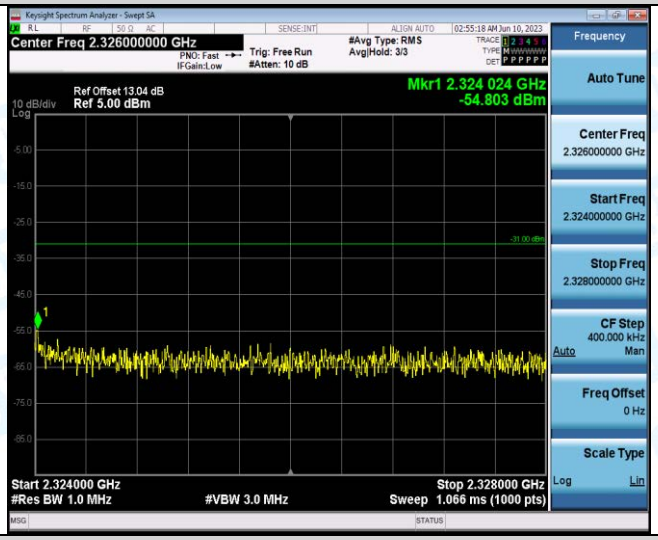
Band30-10MHz-QPSK-27710-1RB#0-Range6:2300~2305MHz



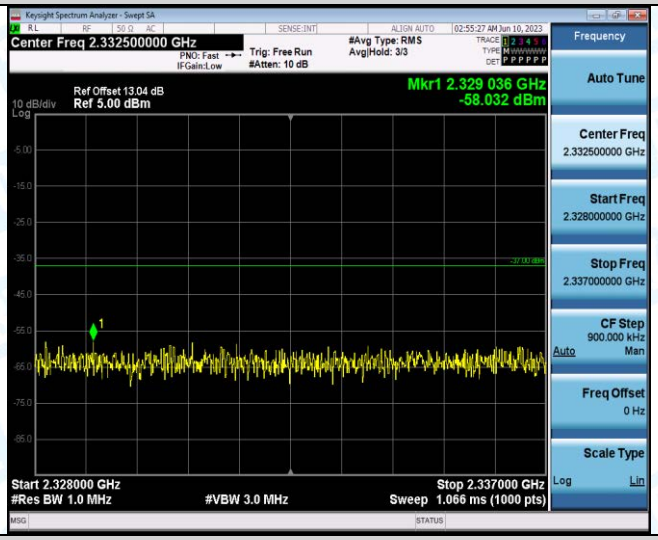
Band30-10MHz-QPSK-27710-1RB#0-Range7:2320~2324MHz



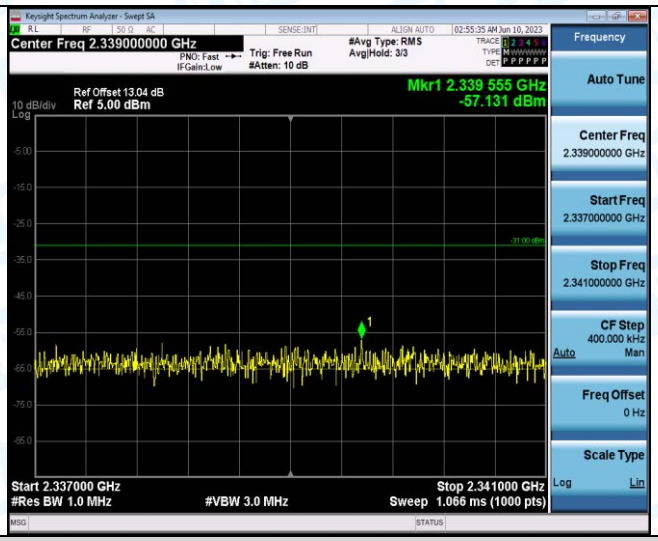
Band30-10MHz-QPSK-27710-1RB#0-Range8:2324~2328MHz



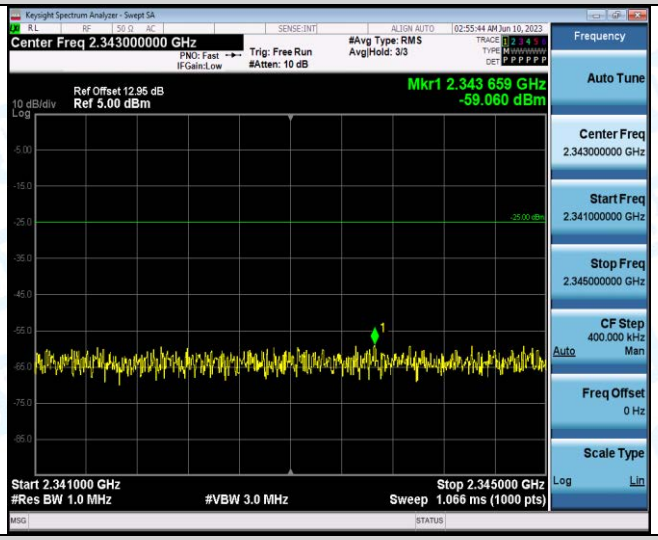
Band30-10MHz-QPSK-27710-1RB#0-Range9:2328~2337MHz



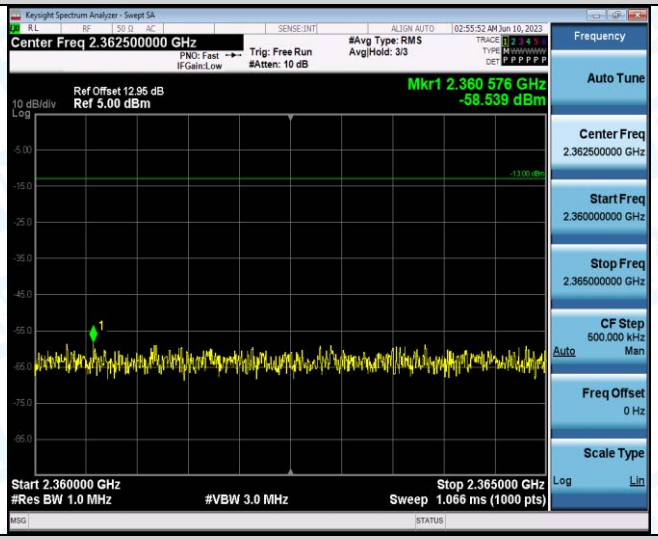
Band30-10MHz-QPSK-27710-1RB#0-Range10:2337~2341MHz



Band30-10MHz-QPSK-27710-1RB#0-Range11:2341~2345MHz

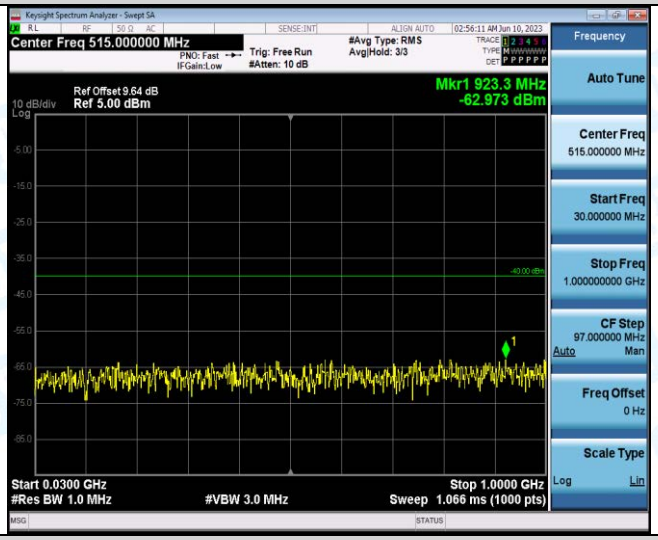


Band30-10MHz-QPSK-27710-1RB#0-Range12:2360~2365MHz

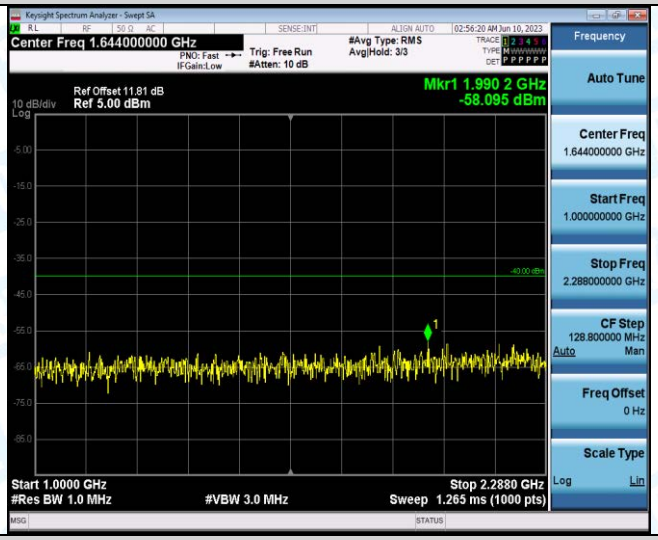


Band30-10MHz-QPSK-27710-1RB#0-Range13:2365~26500MHz

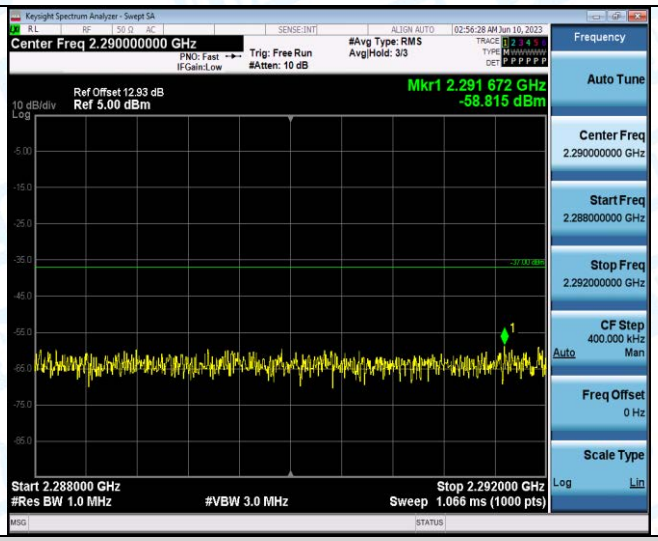
Band30-10MHz-16QAM-27710-1RB#0-Range1:30~1000MHz



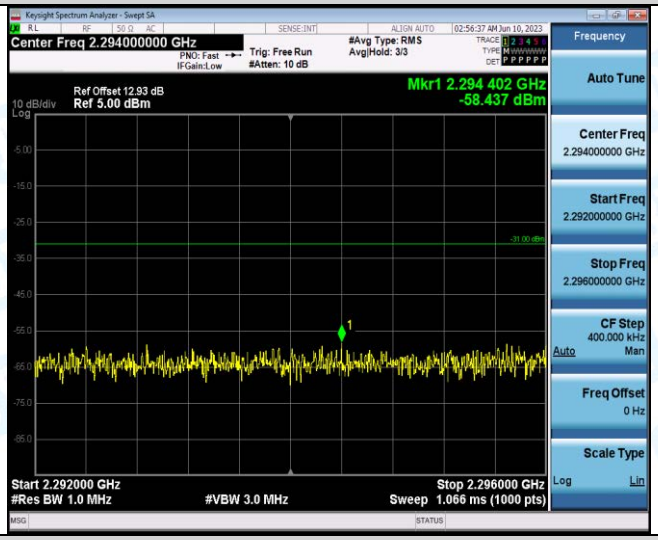
Band30-10MHz-16QAM-27710-1RB#0-Range2:1000~2288MHz



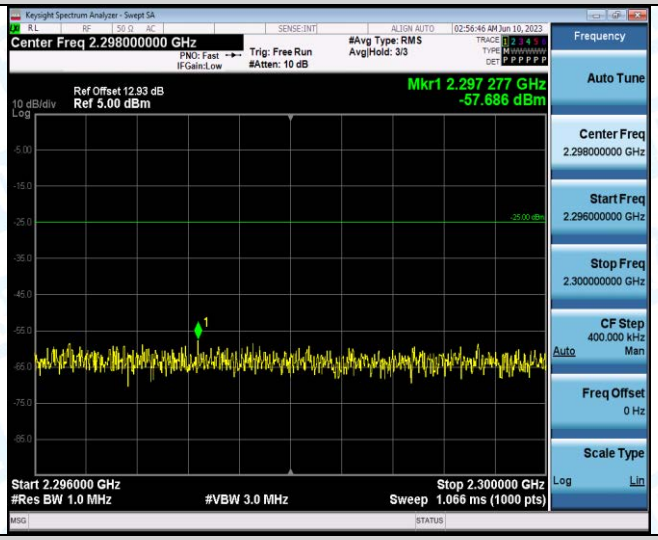
Band30-10MHz-16QAM-27710-1RB#0-Range3:2288~2292MHz



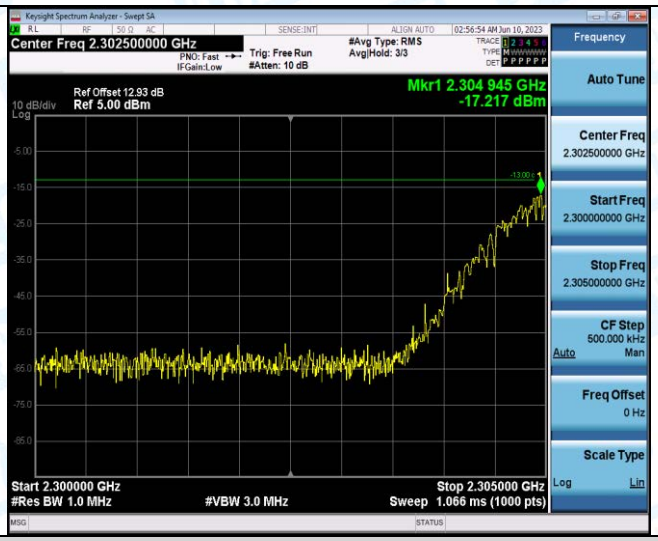
Band30-10MHz-16QAM-27710-1RB#0-Range4:2292~2296MHz



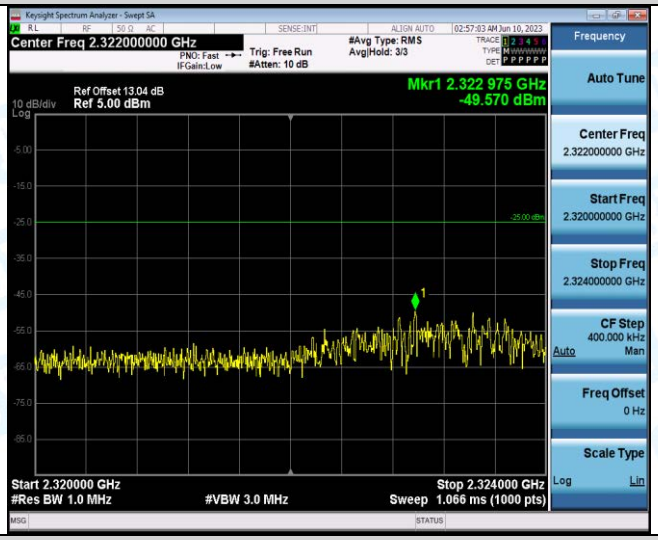
Band30-10MHz-16QAM-27710-1RB#0-Range5:2296~2300MHz



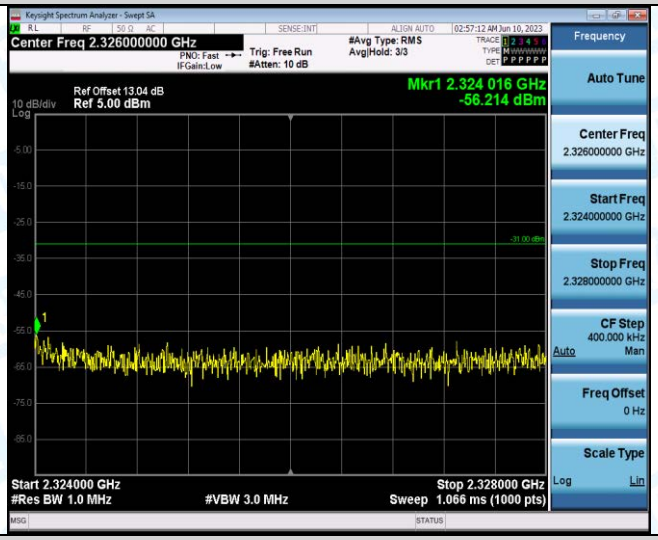
Band30-10MHz-16QAM-27710-1RB#0-Range6:2300~2305MHz



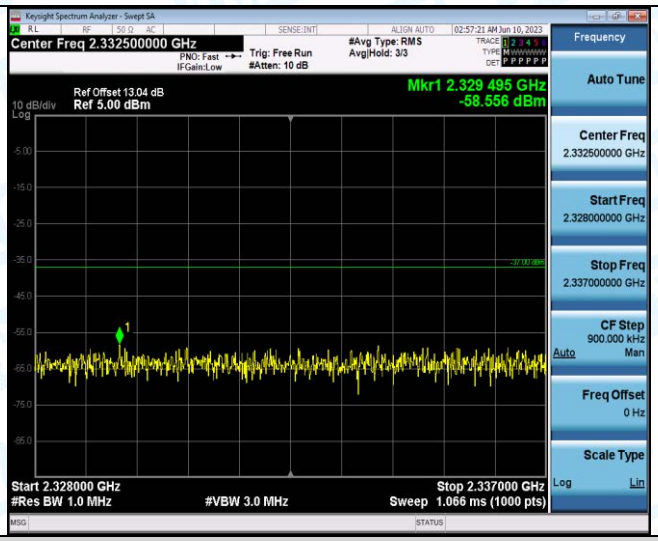
Band30-10MHz-16QAM-27710-1RB#0-Range7:2320~2324MHz



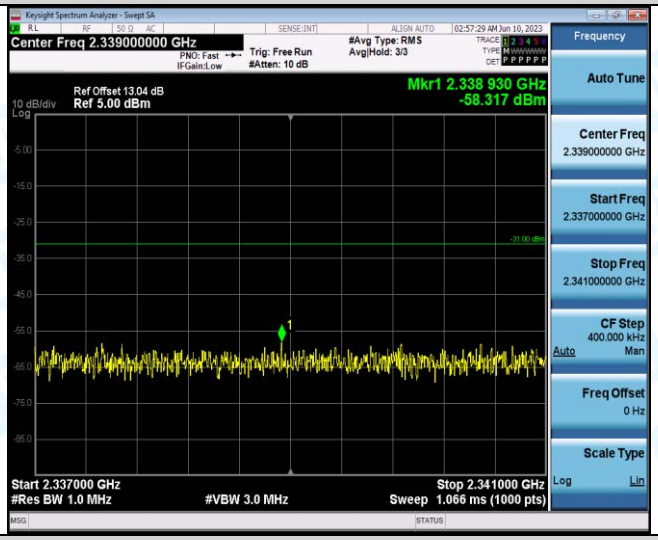
Band30-10MHz-16QAM-27710-1RB#0-Range8:2324~2328MHz



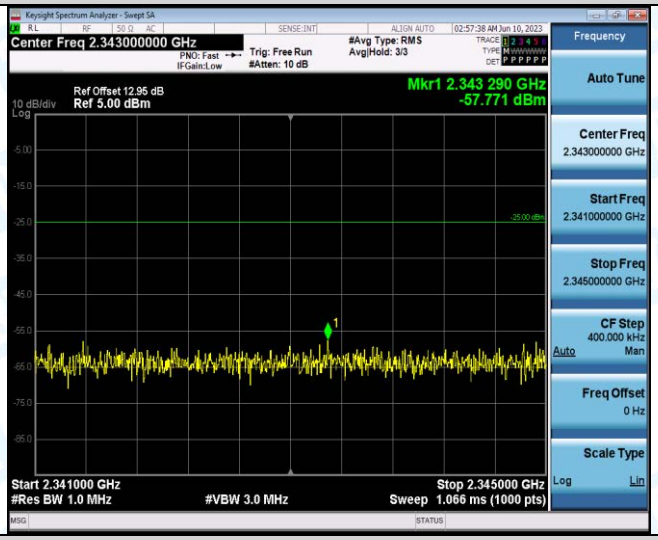
Band30-10MHz-16QAM-27710-1RB#0-Range9:2328~2337MHz



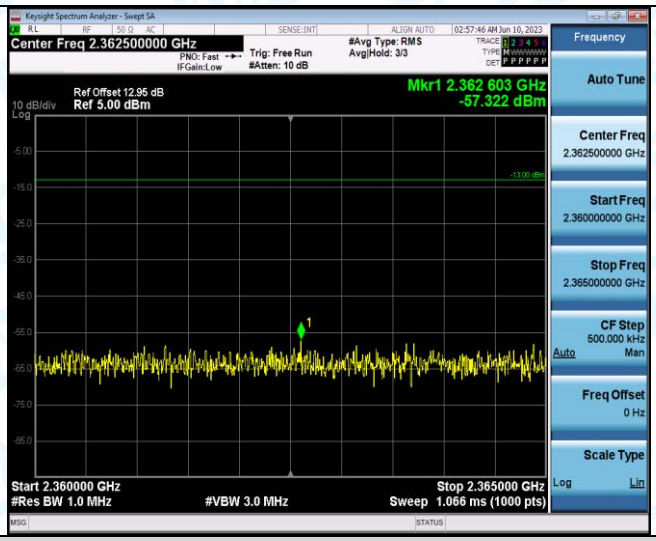
Band30-10MHz-16QAM-27710-1RB#0-Range10:2337~2341MHz



Band30-10MHz-16QAM-27710-1RB#0-Range11:2341~2345MHz



Band30-10MHz-16QAM-27710-1RB#0-Range12:2360~2365MHz



Band30-10MHz-16QAM-27710-1RB#0-Range13:2365~26500MHz

6. Frequency Stability

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band30	5MHz	QPSK	27685	25RB#0	VL	NT	-14.83	-0.006427	±2.5	PASS
Band30	5MHz	QPSK	27685	25RB#0	VN	NT	18.41	0.007978	±2.5	PASS
Band30	5MHz	QPSK	27685	25RB#0	VH	NT	-21.24	-0.009205	±2.5	PASS
Band30	5MHz	QPSK	27710	25RB#0	VL	NT	20.90	0.009048	±2.5	PASS
Band30	5MHz	QPSK	27710	25RB#0	VN	NT	-59.38	-0.025706	±2.5	PASS
Band30	5MHz	QPSK	27710	25RB#0	VH	NT	-22.26	-0.009636	±2.5	PASS
Band30	5MHz	QPSK	27735	25RB#0	VL	NT	18.80	0.008130	±2.5	PASS
Band30	5MHz	QPSK	27735	25RB#0	VN	NT	19.40	0.008389	±2.5	PASS
Band30	5MHz	QPSK	27735	25RB#0	VH	NT	15.68	0.006781	±2.5	PASS
Band30	5MHz	16QAM	27685	25RB#0	VL	NT	8.61	0.003731	±2.5	PASS
Band30	5MHz	16QAM	27685	25RB#0	VN	NT	4.46	0.001933	±2.5	PASS
Band30	5MHz	16QAM	27685	25RB#0	VH	NT	-22.52	-0.009759	±2.5	PASS
Band30	5MHz	16QAM	27710	25RB#0	VL	NT	-29.55	-0.012792	±2.5	PASS
Band30	5MHz	16QAM	27710	25RB#0	VN	NT	-20.26	-0.008771	±2.5	PASS
Band30	5MHz	16QAM	27710	25RB#0	VH	NT	-26.65	-0.011537	±2.5	PASS
Band30	5MHz	16QAM	27735	25RB#0	VL	NT	14.83	0.006413	±2.5	PASS
Band30	5MHz	16QAM	27735	25RB#0	VN	NT	-19.33	-0.008359	±2.5	PASS
Band30	5MHz	16QAM	27735	25RB#0	VH	NT	-21.56	-0.009323	±2.5	PASS
Band30	10MHz	QPSK	27710	50RB#0	VL	NT	-19.86	-0.008597	±2.5	PASS
Band30	10MHz	QPSK	27710	50RB#0	VN	NT	-28.72	-0.012433	±2.5	PASS
Band30	10MHz	QPSK	27710	50RB#0	VH	NT	-23.27	-0.010074	±2.5	PASS
Band30	10MHz	16QAM	27710	50RB#0	VL	NT	-18.32	-0.007931	±2.5	PASS
Band30	10MHz	16QAM	27710	50RB#0	VN	NT	7.10	0.003074	±2.5	PASS
Band30	10MHz	16QAM	27710	50RB#0	VH	NT	-23.35	-0.010108	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band30	5MHz	QPSK	27685	25RB#0	NV	-30	-4.81	-0.002085	±2.5	PASS
Band30	5MHz	QPSK	27685	25RB#0	NV	-20	-10.86	-0.004706	±2.5	PASS

Band30	5MHz	QPSK	27685	25RB#0	NV	-10	-9.58	-0.004152	±2.5	PASS
Band30	5MHz	QPSK	27685	25RB#0	NV	0	-14.85	-0.006436	±2.5	PASS
Band30	5MHz	QPSK	27685	25RB#0	NV	10	-33.75	-0.014626	±2.5	PASS
Band30	5MHz	QPSK	27685	25RB#0	NV	20	-24.59	-0.010657	±2.5	PASS
Band30	5MHz	QPSK	27685	25RB#0	NV	30	-11.33	-0.004910	±2.5	PASS
Band30	5MHz	QPSK	27685	25RB#0	NV	40	-17.40	-0.007541	±2.5	PASS
Band30	5MHz	QPSK	27685	25RB#0	NV	50	-21.84	-0.009465	±2.5	PASS
Band30	5MHz	QPSK	27710	25RB#0	NV	-30	-24.23	-0.010489	±2.5	PASS
Band30	5MHz	QPSK	27710	25RB#0	NV	-20	10.57	0.004576	±2.5	PASS
Band30	5MHz	QPSK	27710	25RB#0	NV	-10	-22.75	-0.009848	±2.5	PASS
Band30	5MHz	QPSK	27710	25RB#0	NV	0	-26.51	-0.011476	±2.5	PASS
Band30	5MHz	QPSK	27710	25RB#0	NV	10	-22.97	-0.009944	±2.5	PASS
Band30	5MHz	QPSK	27710	25RB#0	NV	20	-31.01	-0.013424	±2.5	PASS
Band30	5MHz	QPSK	27710	25RB#0	NV	30	-23.05	-0.009978	±2.5	PASS
Band30	5MHz	QPSK	27710	25RB#0	NV	40	-11.76	-0.005091	±2.5	PASS
Band30	5MHz	QPSK	27710	25RB#0	NV	50	-24.60	-0.010649	±2.5	PASS
Band30	5MHz	QPSK	27735	25RB#0	NV	-30	-19.05	-0.008238	±2.5	PASS
Band30	5MHz	QPSK	27735	25RB#0	NV	-20	-19.04	-0.008234	±2.5	PASS
Band30	5MHz	QPSK	27735	25RB#0	NV	-10	-22.39	-0.009682	±2.5	PASS
Band30	5MHz	QPSK	27735	25RB#0	NV	0	-20.16	-0.008718	±2.5	PASS
Band30	5MHz	QPSK	27735	25RB#0	NV	10	-18.51	-0.008004	±2.5	PASS
Band30	5MHz	QPSK	27735	25RB#0	NV	20	-3.91	-0.001691	±2.5	PASS
Band30	5MHz	QPSK	27735	25RB#0	NV	30	-19.44	-0.008406	±2.5	PASS
Band30	5MHz	QPSK	27735	25RB#0	NV	40	-23.22	-0.010041	±2.5	PASS
Band30	5MHz	QPSK	27735	25RB#0	NV	50	-17.12	-0.007403	±2.5	PASS
Band30	5MHz	16QAM	27685	25RB#0	NV	-30	-20.59	-0.008923	±2.5	PASS
Band30	5MHz	16QAM	27685	25RB#0	NV	-20	4.89	0.002119	±2.5	PASS
Band30	5MHz	16QAM	27685	25RB#0	NV	-10	-29.67	-0.012858	±2.5	PASS
Band30	5MHz	16QAM	27685	25RB#0	NV	0	-8.38	-0.003632	±2.5	PASS
Band30	5MHz	16QAM	27685	25RB#0	NV	10	-8.47	-0.003671	±2.5	PASS
Band30	5MHz	16QAM	27685	25RB#0	NV	20	-19.80	-0.008581	±2.5	PASS
Band30	5MHz	16QAM	27685	25RB#0	NV	30	-23.45	-0.010163	±2.5	PASS
Band30	5MHz	16QAM	27685	25RB#0	NV	40	-28.48	-0.012342	±2.5	PASS
Band30	5MHz	16QAM	27685	25RB#0	NV	50	-21.41	-0.009278	±2.5	PASS
Band30	5MHz	16QAM	27710	25RB#0	NV	-30	-22.67	-0.009814	±2.5	PASS
Band30	5MHz	16QAM	27710	25RB#0	NV	-20	7.35	0.003182	±2.5	PASS

Band30	5MHz	16QAM	27710	25RB#0	NV	-10	16.15	0.006991	±2.5	PASS
Band30	5MHz	16QAM	27710	25RB#0	NV	0	-32.16	-0.013922	±2.5	PASS
Band30	5MHz	16QAM	27710	25RB#0	NV	10	-19.78	-0.008563	±2.5	PASS
Band30	5MHz	16QAM	27710	25RB#0	NV	20	10.06	0.004355	±2.5	PASS
Band30	5MHz	16QAM	27710	25RB#0	NV	30	-9.54	-0.004130	±2.5	PASS
Band30	5MHz	16QAM	27710	25RB#0	NV	40	-18.40	-0.007965	±2.5	PASS
Band30	5MHz	16QAM	27710	25RB#0	NV	50	-16.88	-0.007307	±2.5	PASS
Band30	5MHz	16QAM	27735	25RB#0	NV	-30	-22.95	-0.009924	±2.5	PASS
Band30	5MHz	16QAM	27735	25RB#0	NV	-20	-16.57	-0.007165	±2.5	PASS
Band30	5MHz	16QAM	27735	25RB#0	NV	-10	-26.78	-0.011581	±2.5	PASS
Band30	5MHz	16QAM	27735	25RB#0	NV	0	13.16	0.005691	±2.5	PASS
Band30	5MHz	16QAM	27735	25RB#0	NV	10	-28.32	-0.012246	±2.5	PASS
Band30	5MHz	16QAM	27735	25RB#0	NV	20	-7.93	-0.003429	±2.5	PASS
Band30	5MHz	16QAM	27735	25RB#0	NV	30	-15.23	-0.006586	±2.5	PASS
Band30	5MHz	16QAM	27735	25RB#0	NV	40	-7.14	-0.003088	±2.5	PASS
Band30	5MHz	16QAM	27735	25RB#0	NV	50	16.37	0.007079	±2.5	PASS
Band30	10MHz	QPSK	27710	50RB#0	NV	-30	-27.41	-0.011866	±2.5	PASS
Band30	10MHz	QPSK	27710	50RB#0	NV	-20	-22.03	-0.009537	±2.5	PASS
Band30	10MHz	QPSK	27710	50RB#0	NV	-10	-7.24	-0.003134	±2.5	PASS
Band30	10MHz	QPSK	27710	50RB#0	NV	0	19.58	0.008476	±2.5	PASS
Band30	10MHz	QPSK	27710	50RB#0	NV	10	9.46	0.004095	±2.5	PASS
Band30	10MHz	QPSK	27710	50RB#0	NV	20	8.11	0.003511	±2.5	PASS
Band30	10MHz	QPSK	27710	50RB#0	NV	30	-7.75	-0.003355	±2.5	PASS
Band30	10MHz	QPSK	27710	50RB#0	NV	40	-16.37	-0.007087	±2.5	PASS
Band30	10MHz	QPSK	27710	50RB#0	NV	50	24.19	0.010472	±2.5	PASS
Band30	10MHz	16QAM	27710	50RB#0	NV	-30	-12.25	-0.005303	±2.5	PASS
Band30	10MHz	16QAM	27710	50RB#0	NV	-20	18.28	0.007913	±2.5	PASS
Band30	10MHz	16QAM	27710	50RB#0	NV	-10	16.75	0.007251	±2.5	PASS
Band30	10MHz	16QAM	27710	50RB#0	NV	0	-20.99	-0.009087	±2.5	PASS
Band30	10MHz	16QAM	27710	50RB#0	NV	10	-19.28	-0.008346	±2.5	PASS
Band30	10MHz	16QAM	27710	50RB#0	NV	20	17.95	0.007771	±2.5	PASS
Band30	10MHz	16QAM	27710	50RB#0	NV	30	24.05	0.010411	±2.5	PASS
Band30	10MHz	16QAM	27710	50RB#0	NV	40	-23.30	-0.010087	±2.5	PASS
Band30	10MHz	16QAM	27710	50RB#0	NV	50	-23.95	-0.010368	±2.5	PASS

----END OF THE REPORT-----