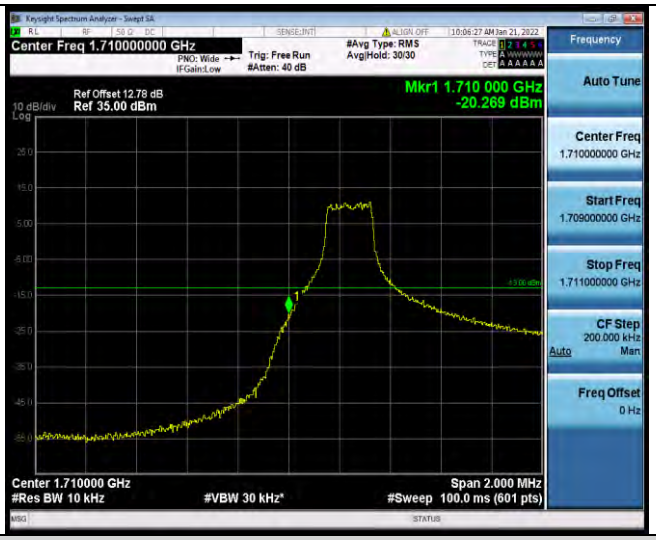
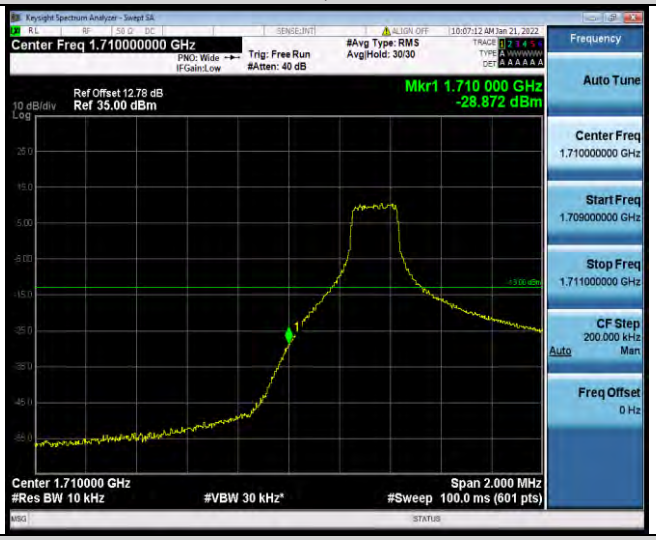


Band4-3MHz-64QAM-19965-15RB#0

Band4-3MHz-64QAM-20385-1RB#14

Band4-3MHz-64QAM-20385-15RB#0

Band4-5MHz-64QAM-19975-1RB#0

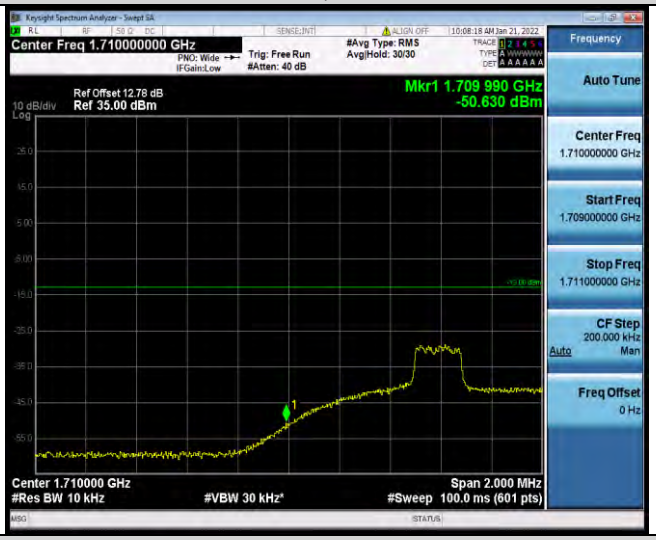


Band4-5MHz-64QAM-19975-25RB#0

Band4-5MHz-64QAM-20375-1RB#24

Band4-5MHz-64QAM-20375-25RB#0

Band4-10MHz-64QAM-20000-1RB#49



Band4-10MHz-64QAM-20000-50RB#0

Band4-10MHz-64QAM-20350-1RB#0

Band4-10MHz-64QAM-20350-50RB#0

Band4-15MHz-64QAM-20025-1RB#0

Band4-15MHz-64QAM-20025-75RB#0

Band4-15MHz-64QAM-20325-1RB#74

Band4-15MHz-64QAM-20325-75RB#0

Band4-20MHz-64QAM-20050-1RB#0

Band4-20MHz-64QAM-20050-100RB#0

Band4-20MHz-64QAM-20300-1RB#99

Band4-20MHz-64QAM-20300-100RB#0

CONDUCTED SPURIOUS EMISSION

Test Result

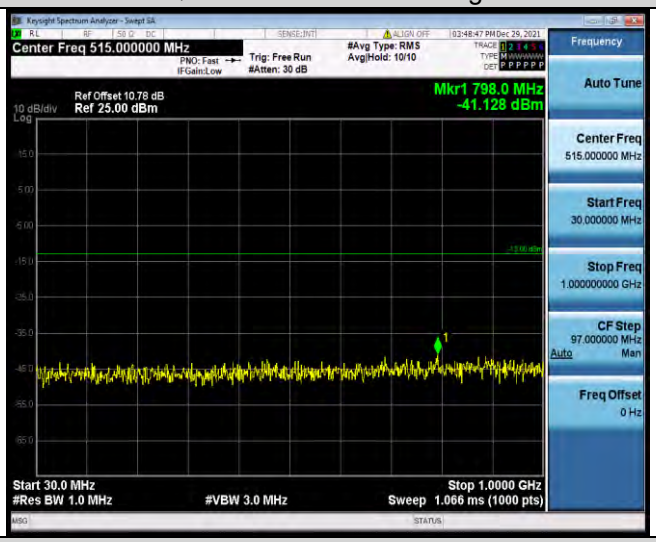
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	Range1:30~1000MHz	-41.13	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	Range2:1000~20000MHz	-33.82	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-40.92	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-33.96	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range1:30~1000MHz	-40.02	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range2:1000~20000MHz	-34.61	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range1:30~1000MHz	-40.31	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range2:1000~20000MHz	-34.58	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-40.49	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-34.14	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range1:30~1000MHz	-41.53	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range2:1000~20000MHz	-33.98	PASS
Band4	3MHz	QPSK	19965	1RB#0	Range1:30~1000MHz	-41.47	PASS
Band4	3MHz	QPSK	19965	1RB#0	Range2:1000~20000MHz	-33.91	PASS
Band4	3MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-40.91	PASS
Band4	3MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-34.59	PASS
Band4	3MHz	QPSK	20385	1RB#0	Range1:30~1000MHz	-41.47	PASS
Band4	3MHz	QPSK	20385	1RB#0	Range2:1000~20000MHz	-33.77	PASS
Band4	3MHz	16QAM	19965	1RB#0	Range1:30~1000MHz	-40.63	PASS
Band4	3MHz	16QAM	19965	1RB#0	Range2:1000~20000MHz	-34.05	PASS
Band4	3MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-40.56	PASS
Band4	3MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-33.6	PASS
Band4	3MHz	16QAM	20385	1RB#0	Range1:30~1000MHz	-41.25	PASS
Band4	3MHz	16QAM	20385	1RB#0	Range2:1000~20000MHz	-33.9	PASS
Band4	5MHz	QPSK	19975	1RB#0	Range1:30~1000MHz	-41.06	PASS
Band4	5MHz	QPSK	19975	1RB#0	Range2:1000~20000MHz	-33.89	PASS
Band4	5MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-41.16	PASS
Band4	5MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-34.35	PASS
Band4	5MHz	QPSK	20375	1RB#0	Range1:30~1000MHz	-40.86	PASS
Band4	5MHz	QPSK	20375	1RB#0	Range2:1000~20000MHz	-34.3	PASS
Band4	5MHz	16QAM	19975	1RB#0	Range1:30~1000MHz	-41.43	PASS
Band4	5MHz	16QAM	19975	1RB#0	Range2:1000~20000MHz	-34.34	PASS
Band4	5MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-41.02	PASS
Band4	5MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-34.39	PASS
Band4	5MHz	16QAM	20375	1RB#0	Range1:30~1000MHz	-41.65	PASS
Band4	5MHz	16QAM	20375	1RB#0	Range2:1000~20000MHz	-34.11	PASS
Band4	10MHz	QPSK	20000	1RB#0	Range1:30~1000MHz	-39.54	PASS
Band4	10MHz	QPSK	20000	1RB#0	Range2:1000~20000MHz	-34.49	PASS
Band4	10MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-41.61	PASS
Band4	10MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-33.88	PASS
Band4	10MHz	QPSK	20350	1RB#0	Range1:30~1000MHz	-40.93	PASS
Band4	10MHz	QPSK	20350	1RB#0	Range2:1000~20000MHz	-33.49	PASS
Band4	10MHz	16QAM	20000	1RB#0	Range1:30~1000MHz	-40.61	PASS
Band4	10MHz	16QAM	20000	1RB#0	Range2:1000~20000MHz	-33.89	PASS

Band4	10MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-40.84	PASS
Band4	10MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-34.73	PASS
Band4	10MHz	16QAM	20350	1RB#0	Range1:30~1000MHz	-40.17	PASS
Band4	10MHz	16QAM	20350	1RB#0	Range2:1000~20000MHz	-34.22	PASS
Band4	15MHz	QPSK	20025	1RB#0	Range1:30~1000MHz	-40.91	PASS
Band4	15MHz	QPSK	20025	1RB#0	Range2:1000~20000MHz	-34.53	PASS
Band4	15MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-41.32	PASS
Band4	15MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-34.36	PASS
Band4	15MHz	QPSK	20325	1RB#0	Range1:30~1000MHz	-40.78	PASS
Band4	15MHz	QPSK	20325	1RB#0	Range2:1000~20000MHz	-34.46	PASS
Band4	15MHz	16QAM	20025	1RB#0	Range1:30~1000MHz	-41.19	PASS
Band4	15MHz	16QAM	20025	1RB#0	Range2:1000~20000MHz	-33.69	PASS
Band4	15MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-41.15	PASS
Band4	15MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-33.4	PASS
Band4	15MHz	16QAM	20325	1RB#0	Range1:30~1000MHz	-40.04	PASS
Band4	15MHz	16QAM	20325	1RB#0	Range2:1000~20000MHz	-34.85	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range1:30~1000MHz	-41.47	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range2:1000~20000MHz	-34.56	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-40.6	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-34.73	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range1:30~1000MHz	-40.55	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range2:1000~20000MHz	-34.14	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range1:30~1000MHz	-40.67	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range2:1000~20000MHz	-34.81	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-41.72	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-34.02	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range1:30~1000MHz	-40.66	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range2:1000~20000MHz	-34.29	PASS
Band4	1.4MHz	64QAM	19957	1RB#0	Range1:30~1000MHz	-30.83	PASS
Band4	1.4MHz	64QAM	19957	1RB#0	Range2:1000~20000MHz	-34.18	PASS
Band4	1.4MHz	64QAM	20175	1RB#0	Range1:30~1000MHz	-32.22	PASS
Band4	1.4MHz	64QAM	20175	1RB#0	Range2:1000~20000MHz	-34.77	PASS
Band4	1.4MHz	64QAM	20393	1RB#0	Range1:30~1000MHz	-31.49	PASS
Band4	1.4MHz	64QAM	20393	1RB#0	Range2:1000~20000MHz	-34.03	PASS
Band4	3MHz	64QAM	19965	1RB#0	Range1:30~1000MHz	-31.54	PASS
Band4	3MHz	64QAM	19965	1RB#0	Range2:1000~20000MHz	-34.08	PASS
Band4	3MHz	64QAM	20175	1RB#0	Range1:30~1000MHz	-31.07	PASS
Band4	3MHz	64QAM	20175	1RB#0	Range2:1000~20000MHz	-34.22	PASS
Band4	3MHz	64QAM	20385	1RB#0	Range1:30~1000MHz	-31.77	PASS
Band4	3MHz	64QAM	20385	1RB#0	Range2:1000~20000MHz	-34.76	PASS
Band4	5MHz	64QAM	19975	1RB#0	Range1:30~1000MHz	-31.49	PASS
Band4	5MHz	64QAM	19975	1RB#0	Range2:1000~20000MHz	-34.69	PASS
Band4	5MHz	64QAM	20175	1RB#0	Range1:30~1000MHz	-31.64	PASS
Band4	5MHz	64QAM	20175	1RB#0	Range2:1000~20000MHz	-34.14	PASS
Band4	5MHz	64QAM	20375	1RB#0	Range1:30~1000MHz	-31.65	PASS
Band4	5MHz	64QAM	20375	1RB#0	Range2:1000~20000MHz	-34.43	PASS
Band4	10MHz	64QAM	20000	1RB#0	Range1:30~1000MHz	-32.3	PASS
Band4	10MHz	64QAM	20000	1RB#0	Range2:1000~20000MHz	-33.75	PASS
Band4	10MHz	64QAM	20175	1RB#0	Range1:30~1000MHz	-31.31	PASS
Band4	10MHz	64QAM	20175	1RB#0	Range2:1000~20000MHz	-33.92	PASS
Band4	10MHz	64QAM	20350	1RB#0	Range1:30~1000MHz	-31.49	PASS
Band4	10MHz	64QAM	20350	1RB#0	Range2:1000~20000MHz	-34.09	PASS
Band4	15MHz	64QAM	20025	1RB#0	Range1:30~1000MHz	-31.58	PASS

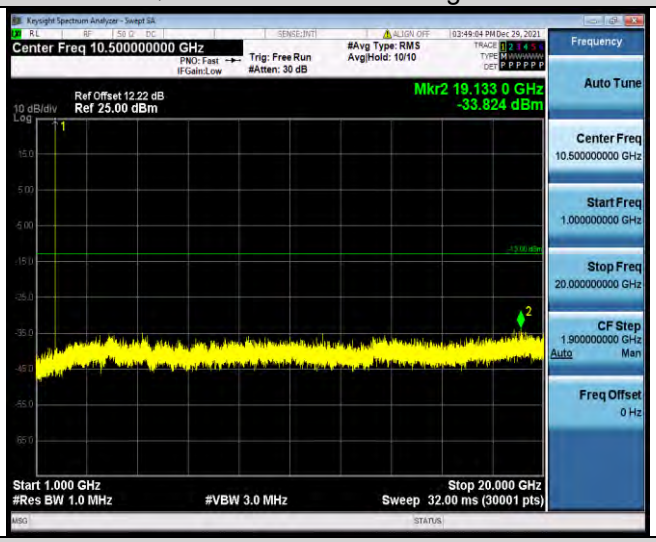
Band4	15MHz	64QAM	20025	1RB#0	Range2:1000~20000MHz	-34.29	PASS
Band4	15MHz	64QAM	20175	1RB#0	Range1:30~1000MHz	-30.74	PASS
Band4	15MHz	64QAM	20175	1RB#0	Range2:1000~20000MHz	-33.87	PASS
Band4	15MHz	64QAM	20325	1RB#0	Range1:30~1000MHz	-31.71	PASS
Band4	15MHz	64QAM	20325	1RB#0	Range2:1000~20000MHz	-34.08	PASS
Band4	20MHz	64QAM	20050	1RB#0	Range1:30~1000MHz	-32.31	PASS
Band4	20MHz	64QAM	20050	1RB#0	Range2:1000~20000MHz	-34.26	PASS
Band4	20MHz	64QAM	20175	1RB#0	Range1:30~1000MHz	-31.8	PASS
Band4	20MHz	64QAM	20175	1RB#0	Range2:1000~20000MHz	-34.1	PASS
Band4	20MHz	64QAM	20300	1RB#0	Range1:30~1000MHz	-31.23	PASS
Band4	20MHz	64QAM	20300	1RB#0	Range2:1000~20000MHz	-34.89	PASS

Test Graphs

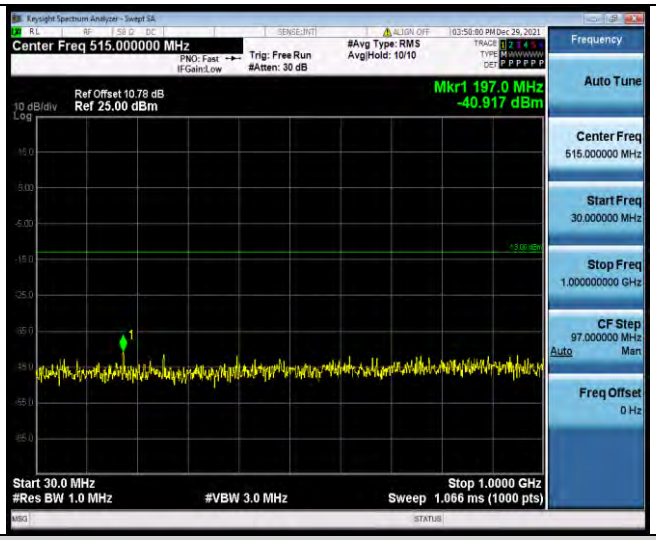
Band4-1.4MHz-QPSK-19957-1RB#0-Range1:30~1000MHz



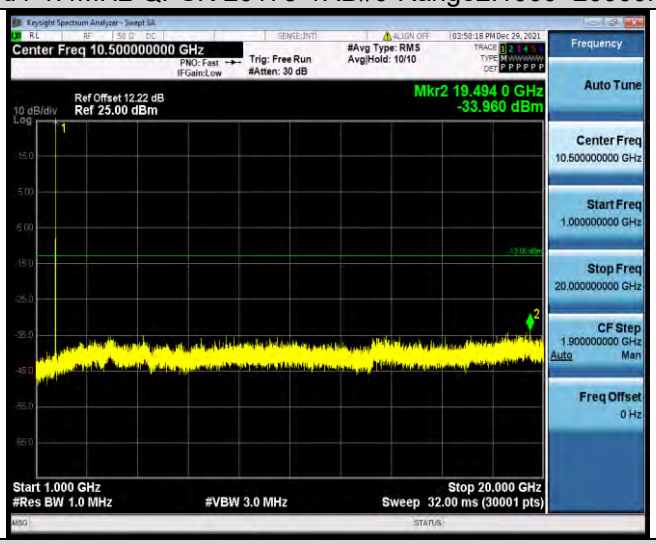
Band4-1.4MHz-QPSK-19957-1RB#0-Range2:1000~20000MHz



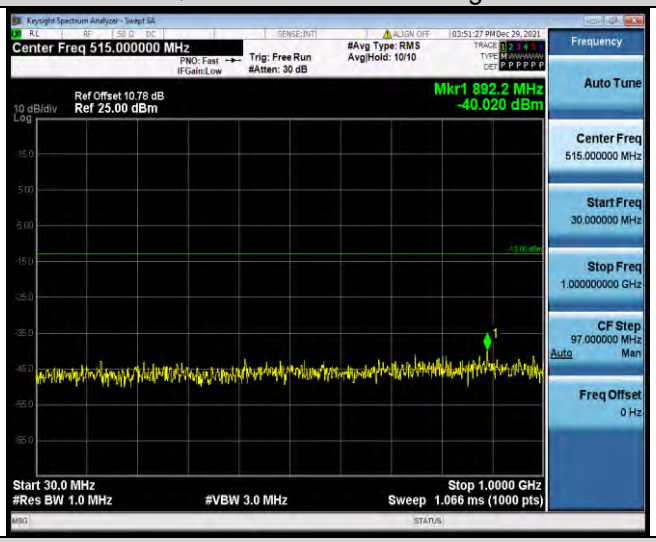
Band4-1.4MHz-QPSK-20175-1RB#0-Range1:30~1000MHz



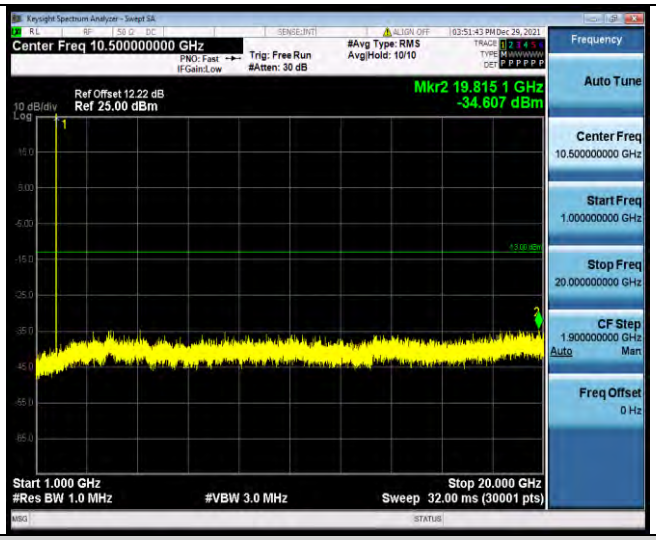
Band4-1.4MHz-QPSK-20175-1RB#0-Range2:1000~20000MHz



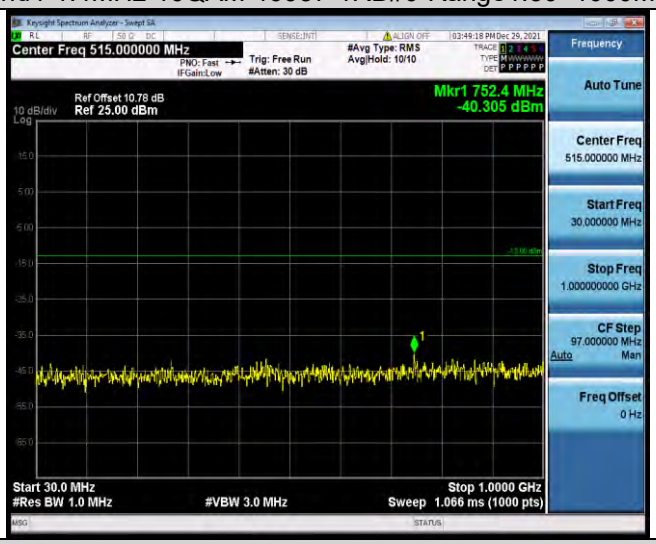
Band4-1.4MHz-QPSK-20393-1RB#0-Range1:30~1000MHz



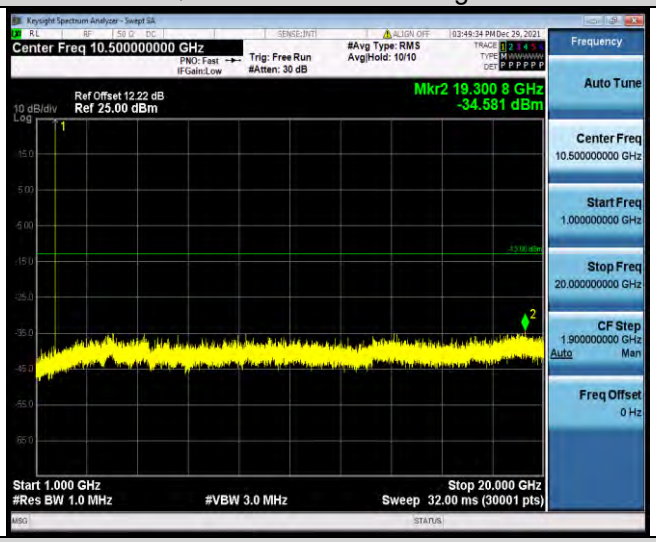
Band4-1.4MHz-QPSK-20393-1RB#0-Range2:1000~20000MHz



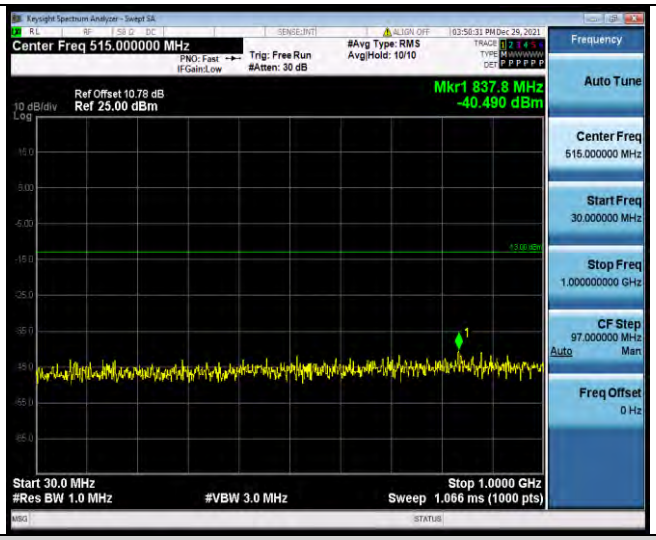
Band4-1.4MHz-16QAM-19957-1RB#0-Range1:30~1000MHz



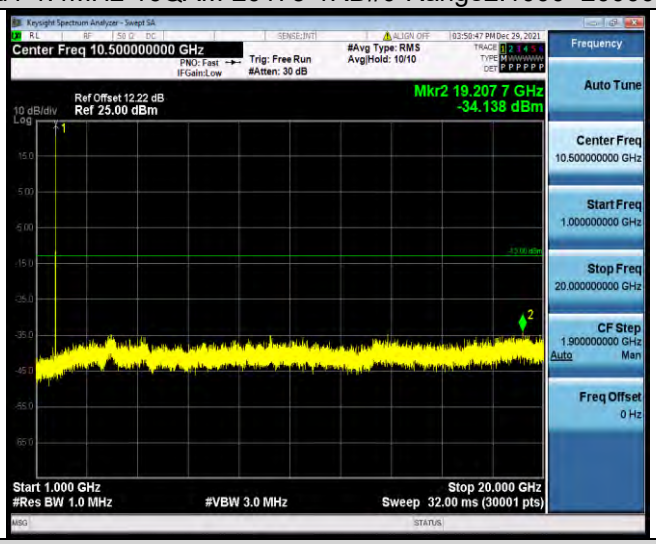
Band4-1.4MHz-16QAM-19957-1RB#0-Range2:1000~20000MHz



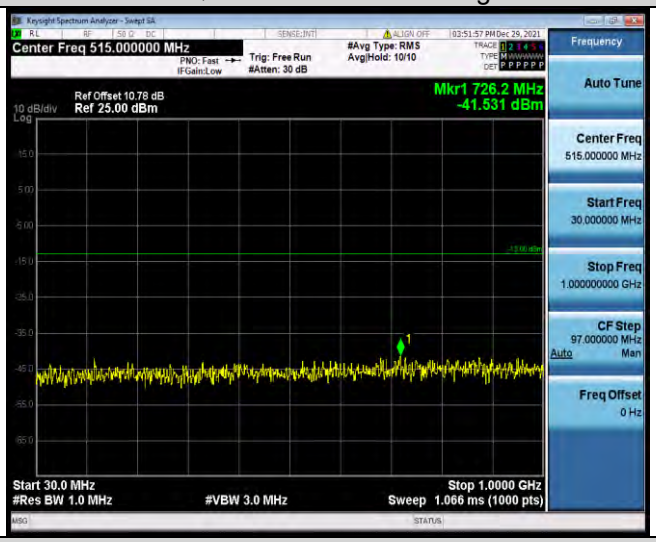
Band4-1.4MHz-16QAM-20175-1RB#0-Range1:30~1000MHz



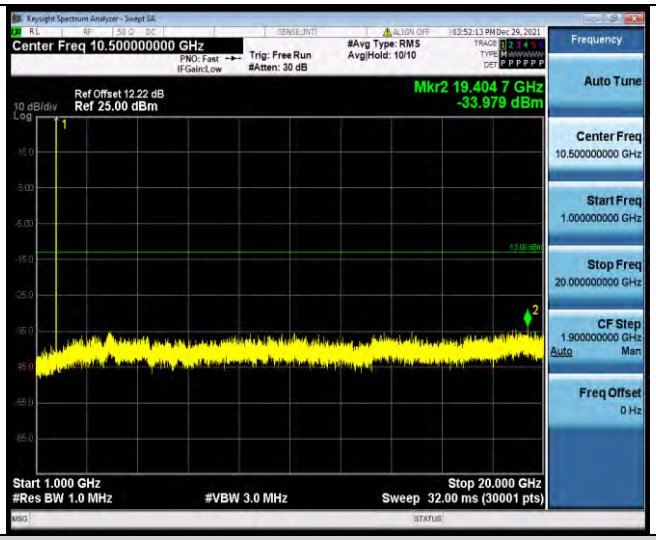
Band4-1.4MHz-16QAM-20175-1RB#0-Range2:1000~20000MHz



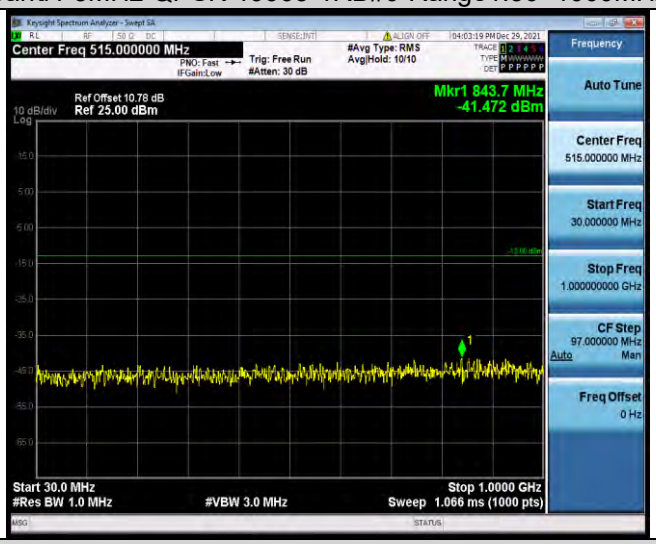
Band4-1.4MHz-16QAM-20393-1RB#0-Range1:30~1000MHz



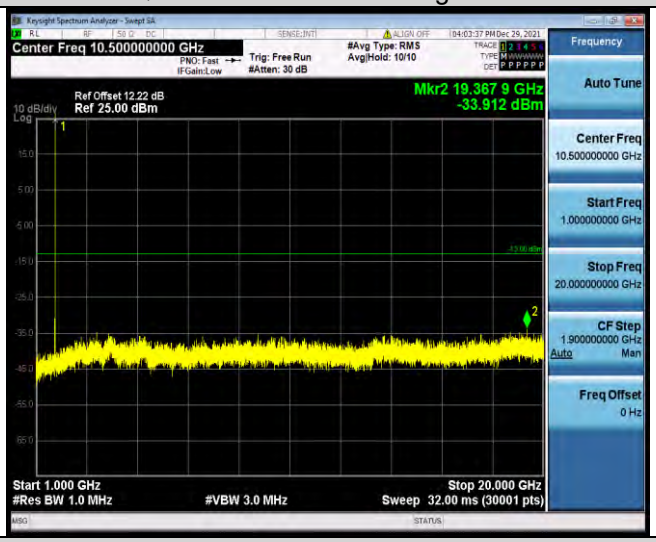
Band4-1.4MHz-16QAM-20393-1RB#0-Range2:1000~20000MHz



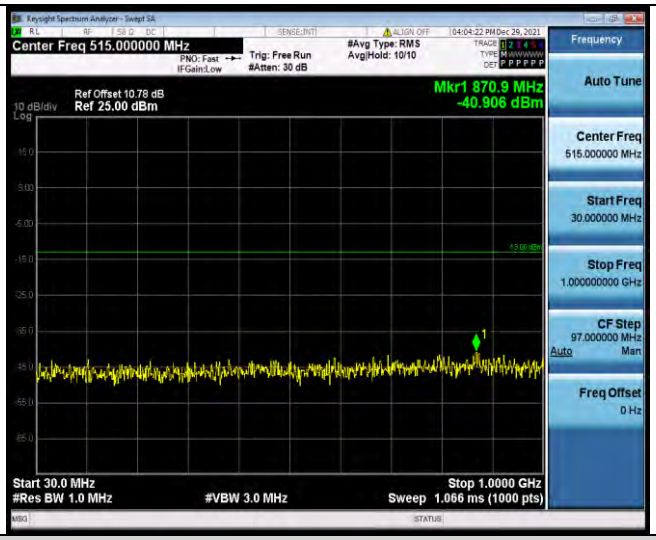
Band4-3MHz-QPSK-19965-1RB#0-Range1:30~1000MHz



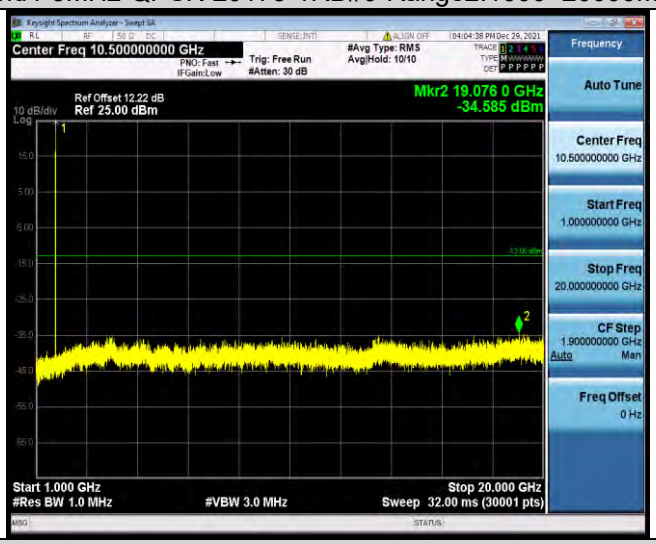
Band4-3MHz-QPSK-19965-1RB#0-Range2:1000~20000MHz



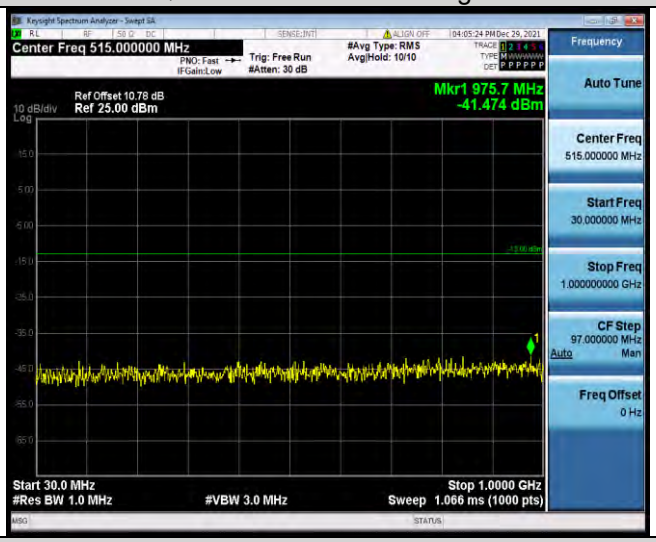
Band4-3MHz-QPSK-20175-1RB#0-Range1:30~1000MHz



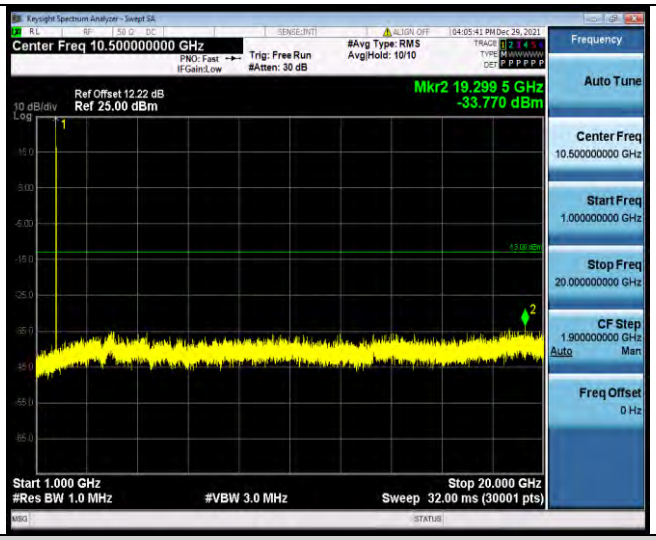
Band4-3MHz-QPSK-20175-1RB#0-Range2:1000~20000MHz



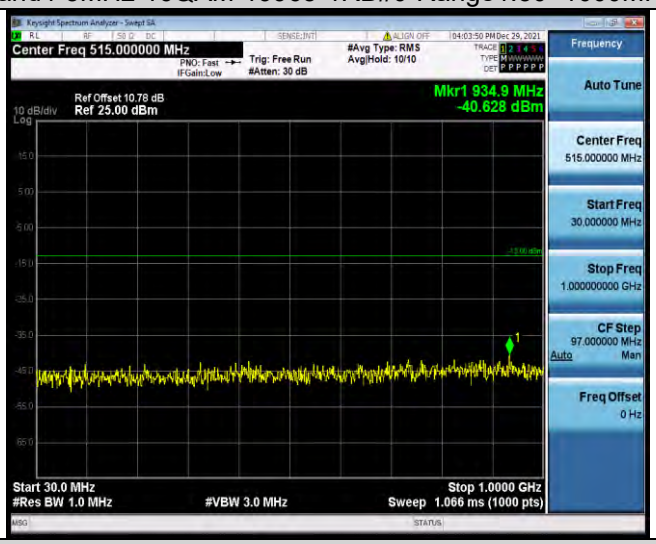
Band4-3MHz-QPSK-20385-1RB#0-Range1:30~1000MHz



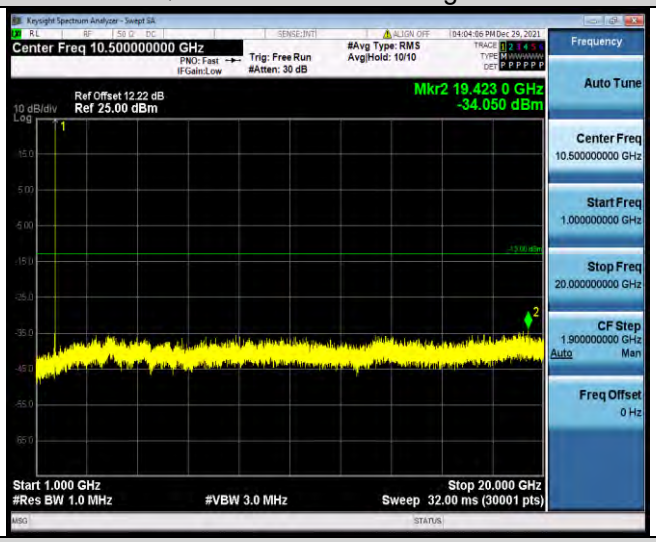
Band4-3MHz-QPSK-20385-1RB#0-Range2:1000~20000MHz



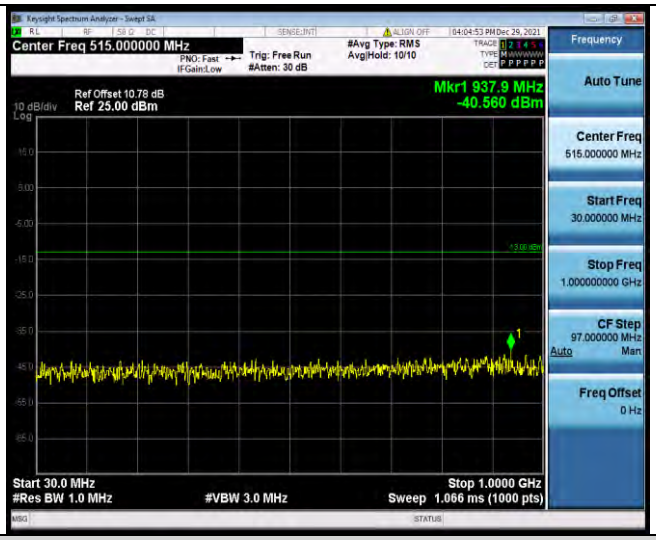
Band4-3MHz-16QAM-19965-1RB#0-Range1:30~1000MHz



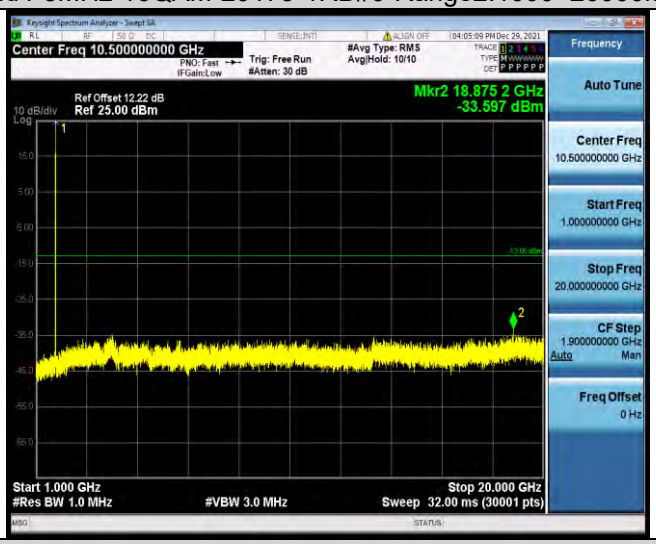
Band4-3MHz-16QAM-19965-1RB#0-Range2:1000~20000MHz



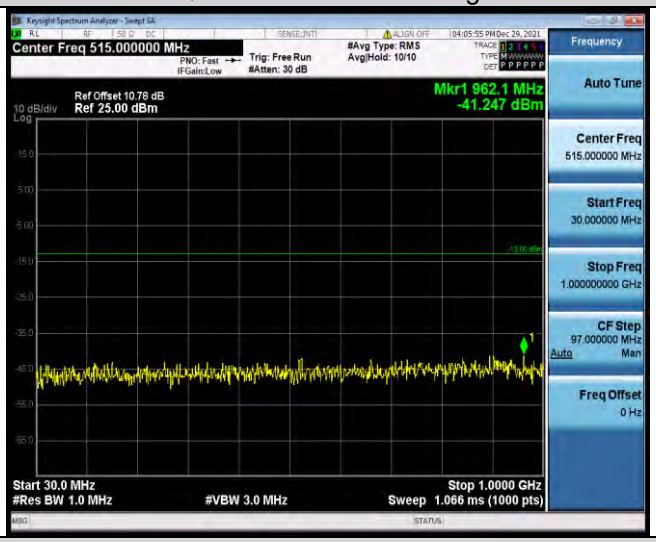
Band4-3MHz-16QAM-20175-1RB#0-Range1:30~1000MHz



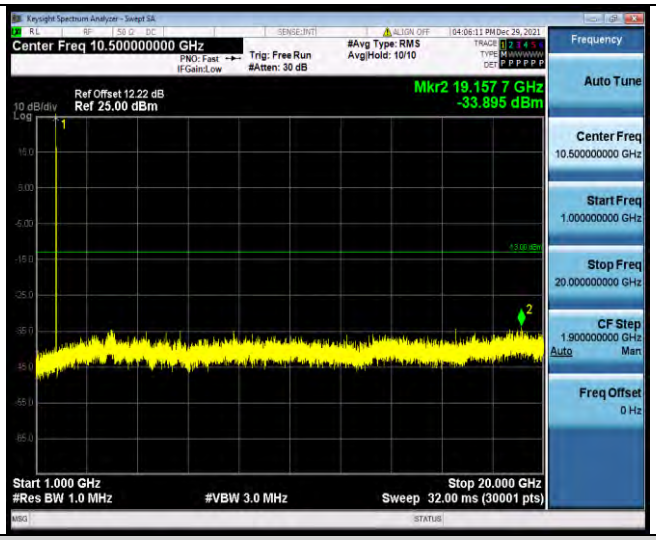
Band4-3MHz-16QAM-20175-1RB#0-Range2:1000~20000MHz



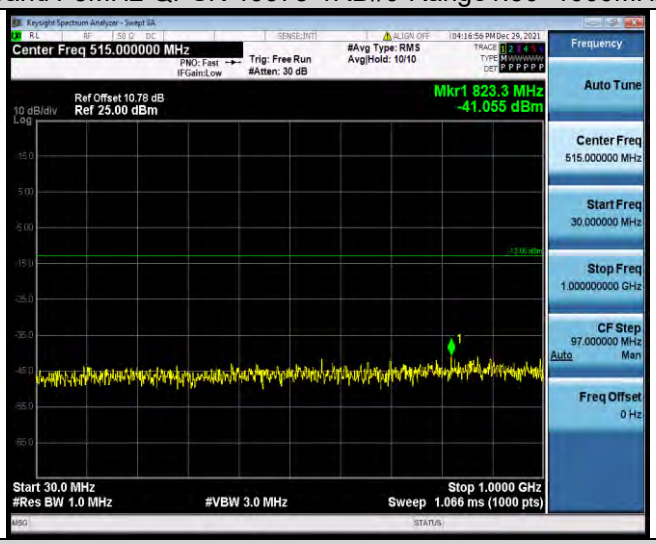
Band4-3MHz-16QAM-20385-1RB#0-Range1:30~1000MHz



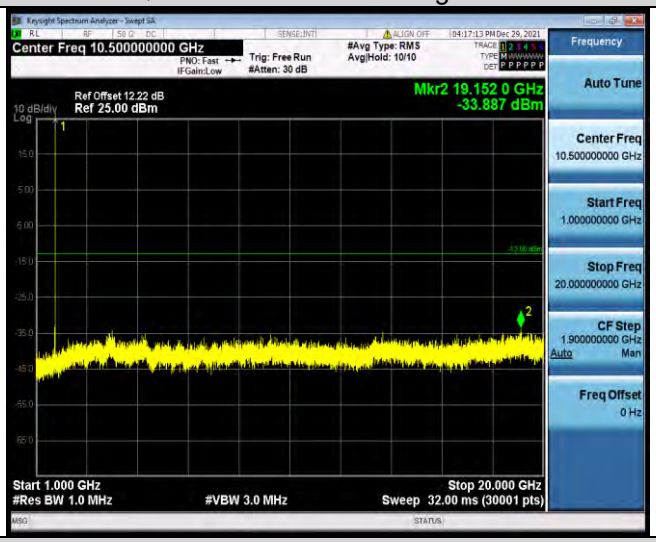
Band4-3MHz-16QAM-20385-1RB#0-Range2:1000~20000MHz



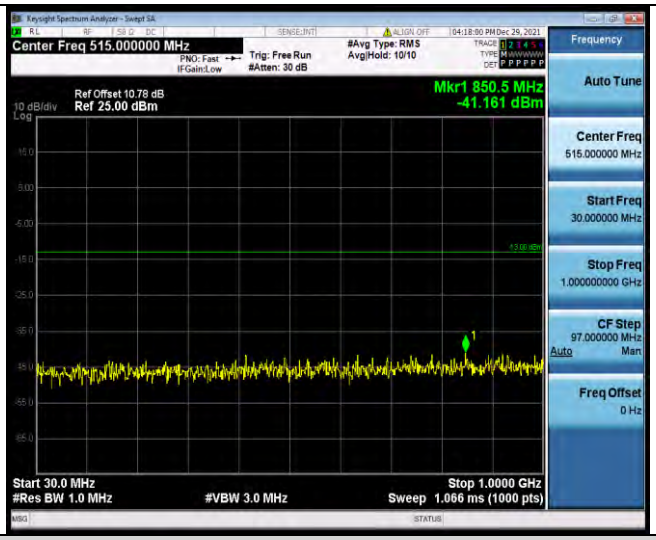
Band4-5MHz-QPSK-19975-1RB#0-Range1:30~1000MHz



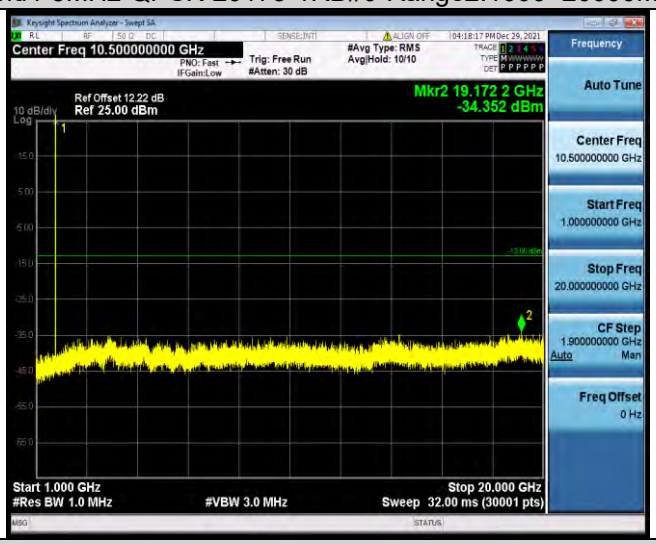
Band4-5MHz-QPSK-19975-1RB#0-Range2:1000~20000MHz



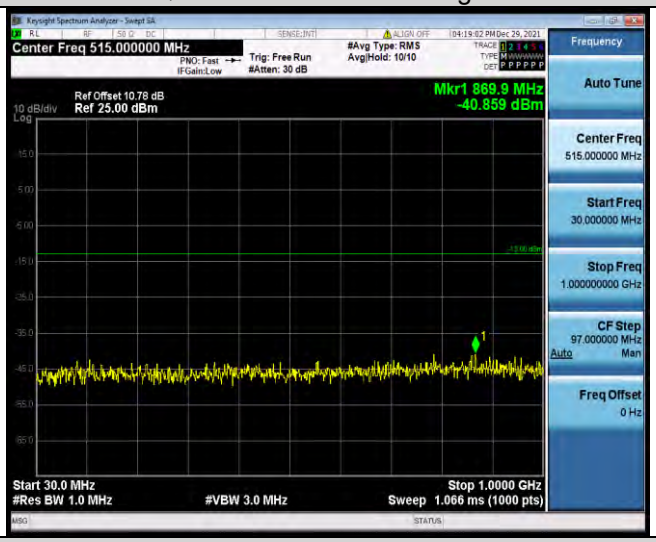
Band4-5MHz-QPSK-20175-1RB#0-Range1:30~1000MHz



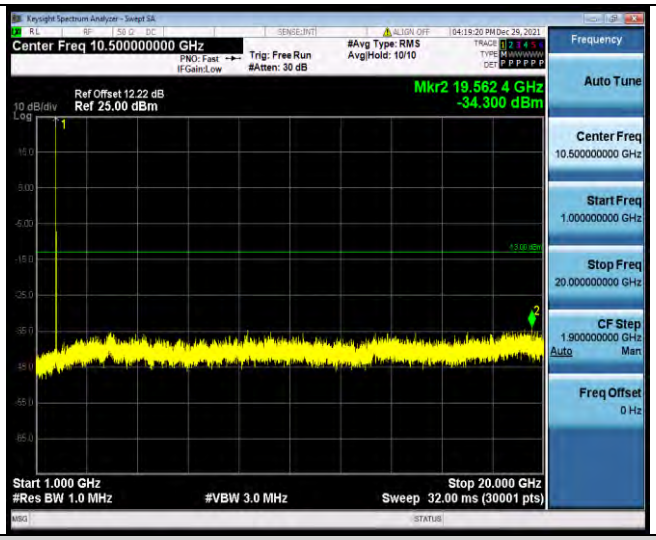
Band4-5MHz-QPSK-20175-1RB#0-Range2:1000~20000MHz



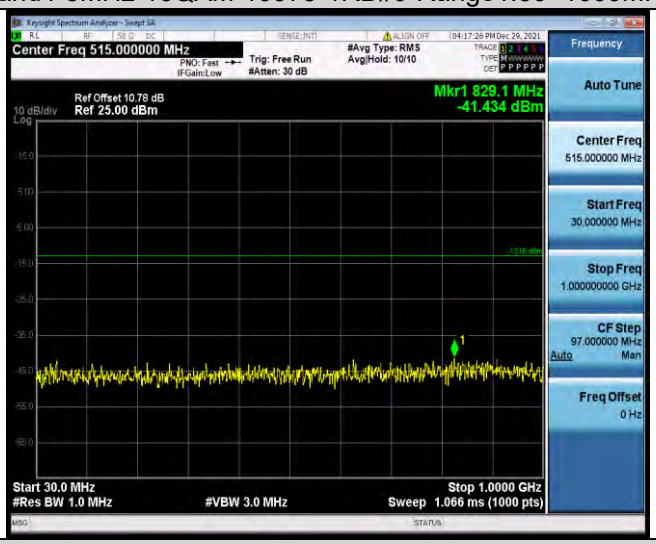
Band4-5MHz-QPSK-20375-1RB#0-Range1:30~1000MHz



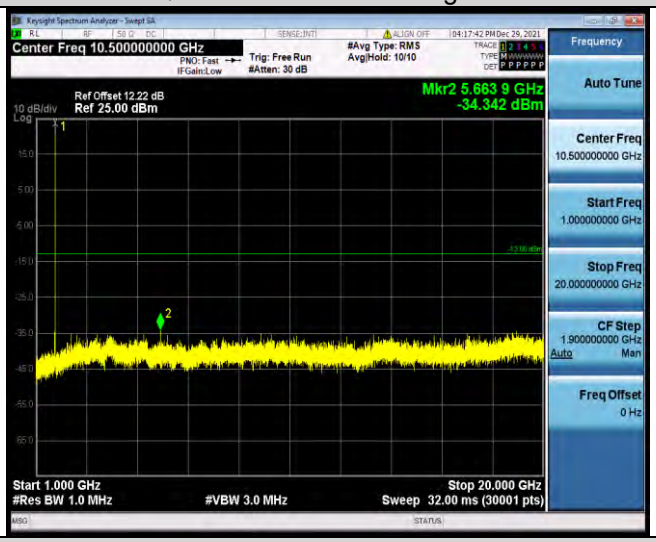
Band4-5MHz-QPSK-20375-1RB#0-Range2:1000~20000MHz



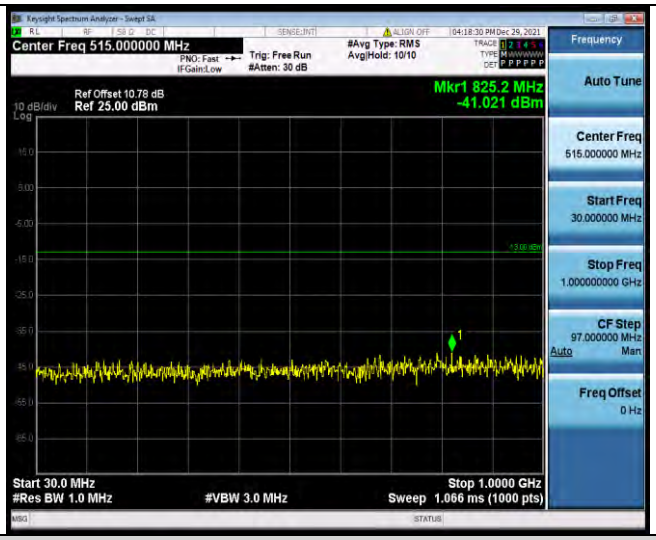
Band4-5MHz-16QAM-19975-1RB#0-Range1:30~1000MHz



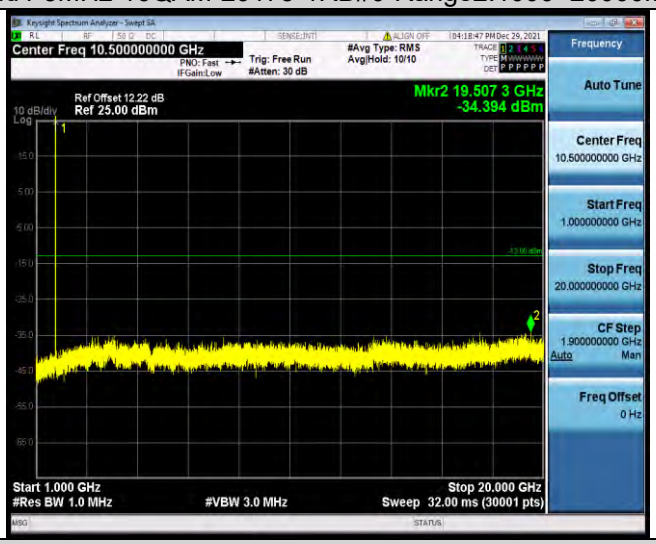
Band4-5MHz-16QAM-19975-1RB#0-Range2:1000~20000MHz



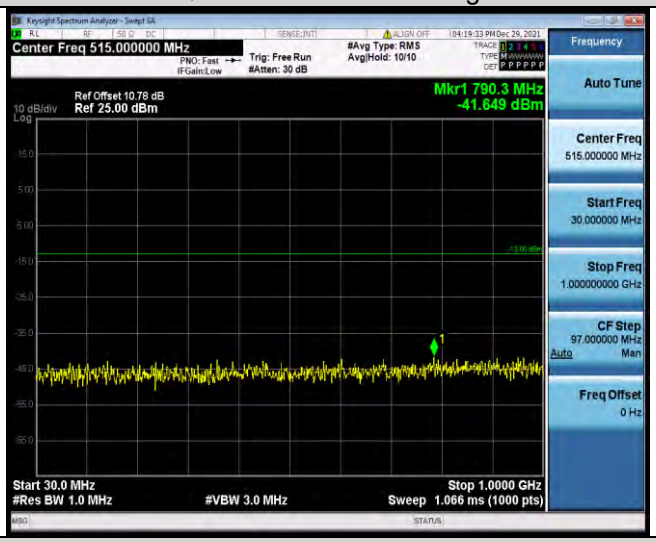
Band4-5MHz-16QAM-20175-1RB#0-Range1:30~1000MHz



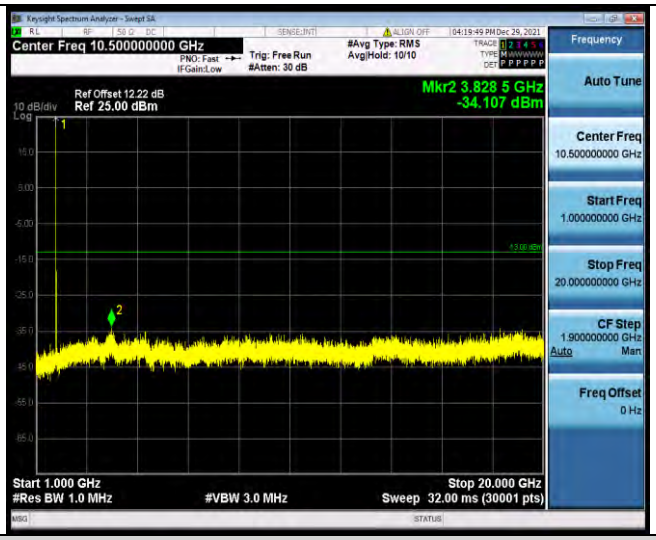
Band4-5MHz-16QAM-20175-1RB#0-Range2:1000~20000MHz



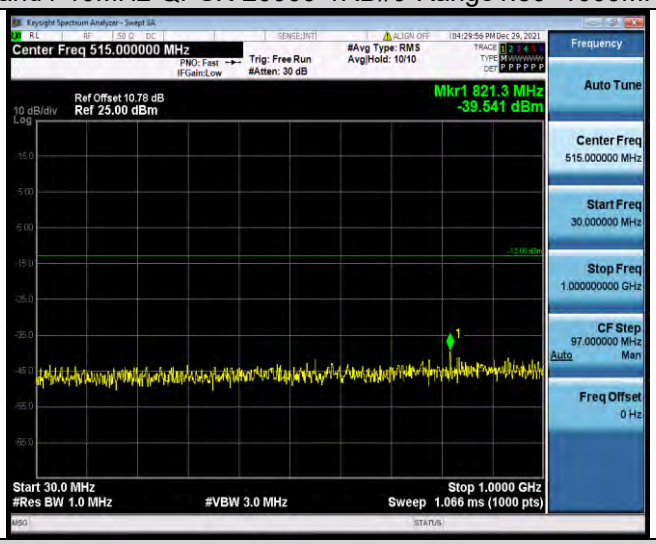
Band4-5MHz-16QAM-20375-1RB#0-Range1:30~1000MHz



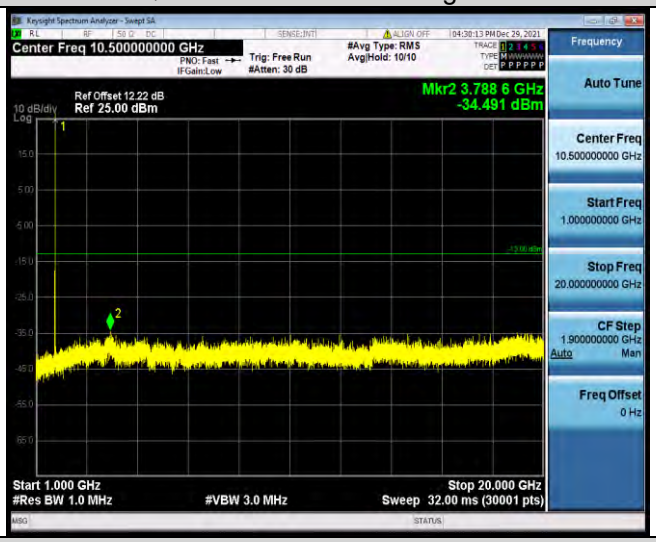
Band4-5MHz-16QAM-20375-1RB#0-Range2:1000~20000MHz



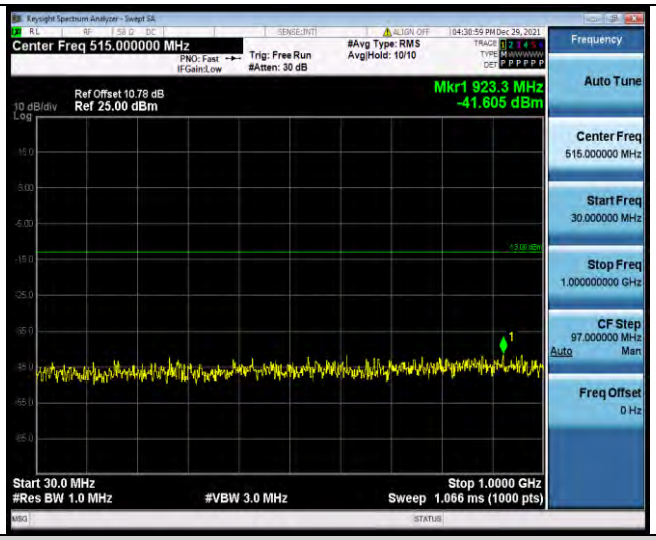
Band4-10MHz-QPSK-20000-1RB#0-Range1:30~1000MHz



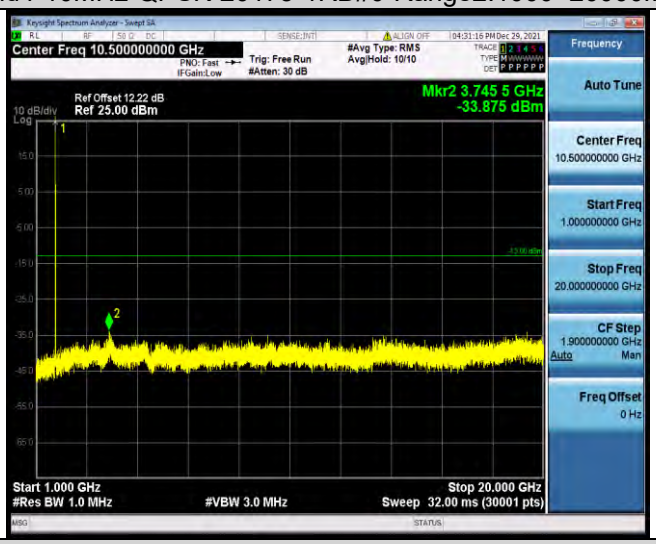
Band4-10MHz-QPSK-20000-1RB#0-Range2:1000~20000MHz



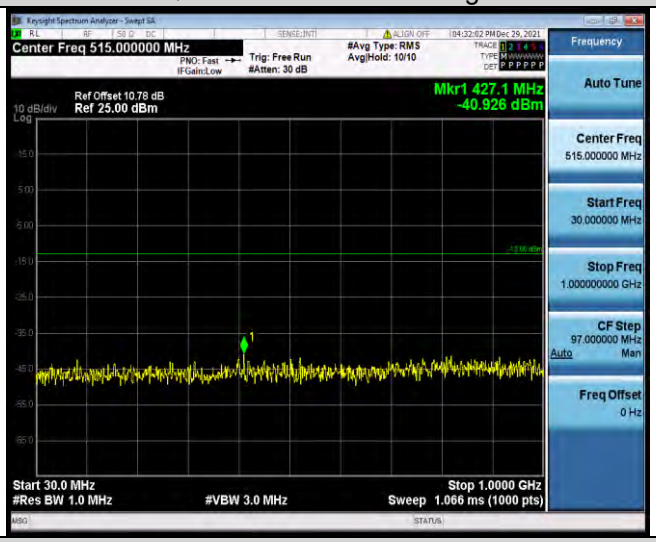
Band4-10MHz-QPSK-20175-1RB#0-Range1:30~1000MHz



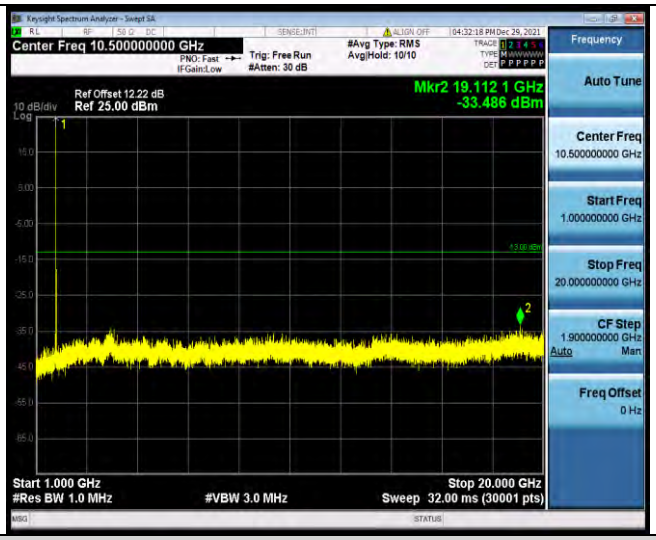
Band4-10MHz-QPSK-20175-1RB#0-Range2:1000~20000MHz



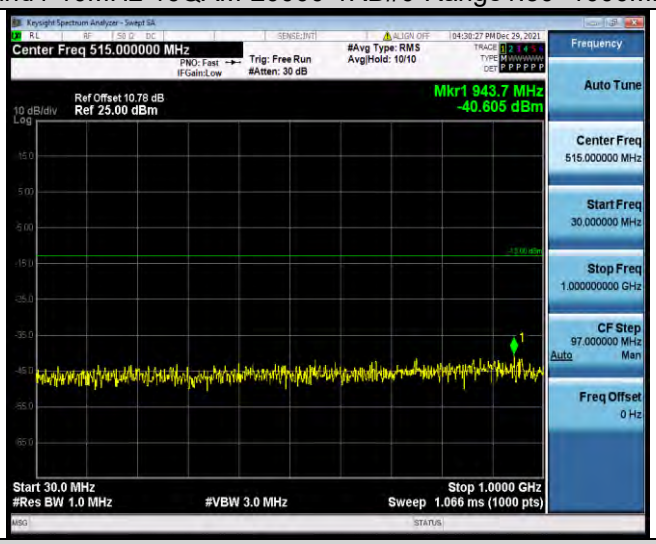
Band4-10MHz-QPSK-20350-1RB#0-Range1:30~1000MHz



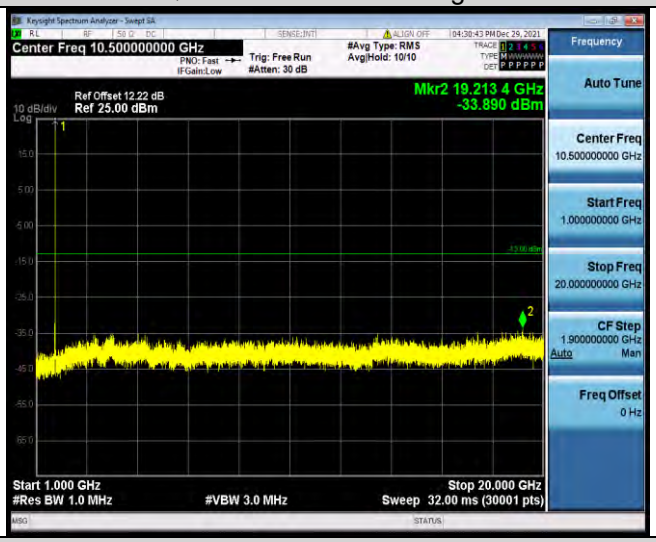
Band4-10MHz-QPSK-20350-1RB#0-Range2:1000~20000MHz



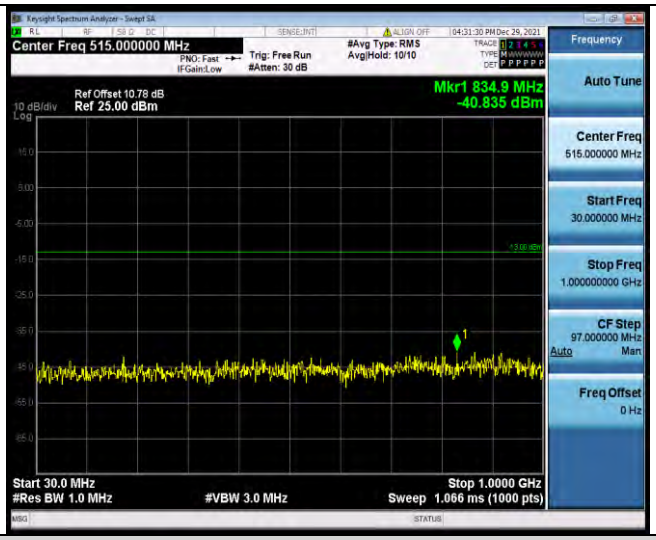
Band4-10MHz-16QAM-20000-1RB#0-Range1:30~1000MHz



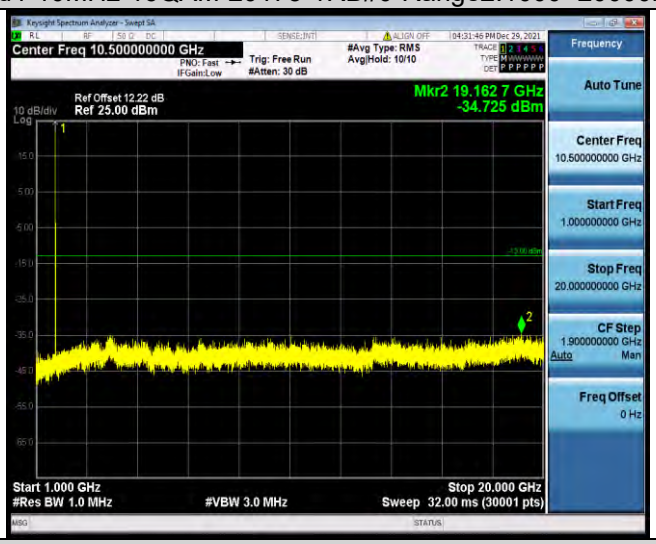
Band4-10MHz-16QAM-20000-1RB#0-Range2:1000~20000MHz



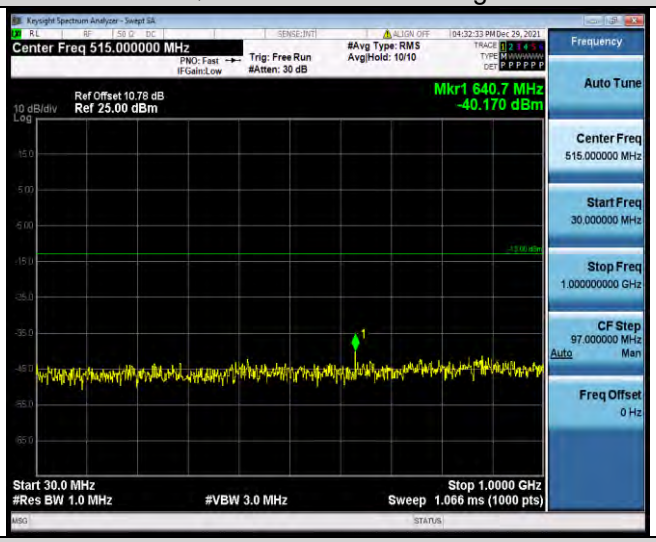
Band4-10MHz-16QAM-20175-1RB#0-Range1:30~1000MHz



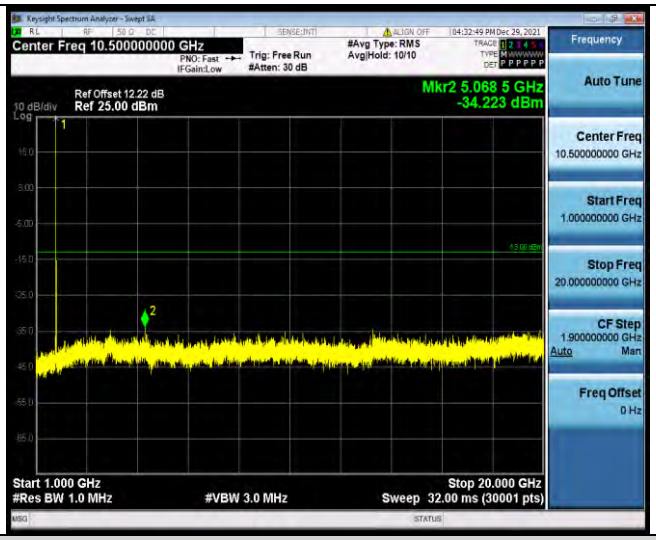
Band4-10MHz-16QAM-20175-1RB#0-Range2:1000~20000MHz



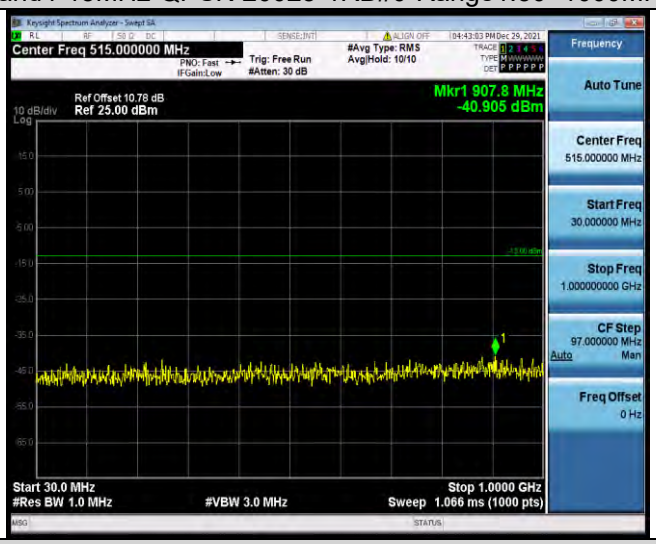
Band4-10MHz-16QAM-20350-1RB#0-Range1:30~1000MHz



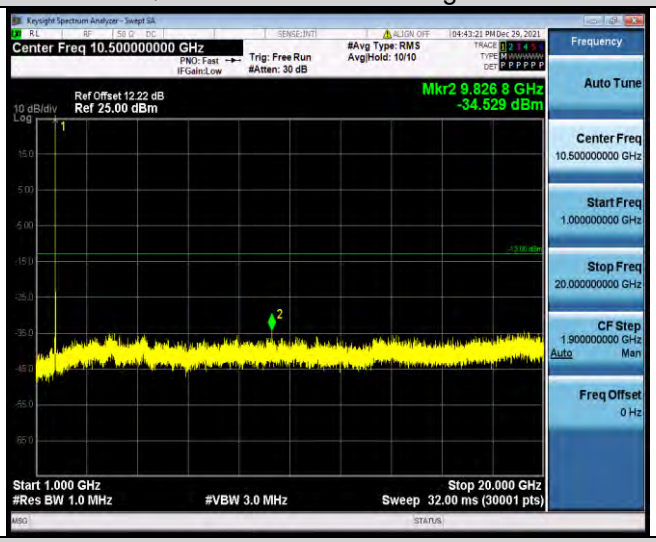
Band4-10MHz-16QAM-20350-1RB#0-Range2:1000~20000MHz



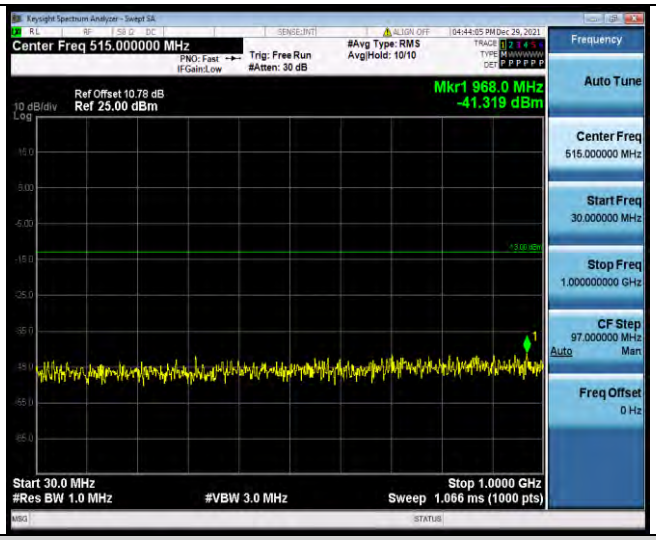
Band4-15MHz-QPSK-20025-1RB#0-Range1:30~1000MHz



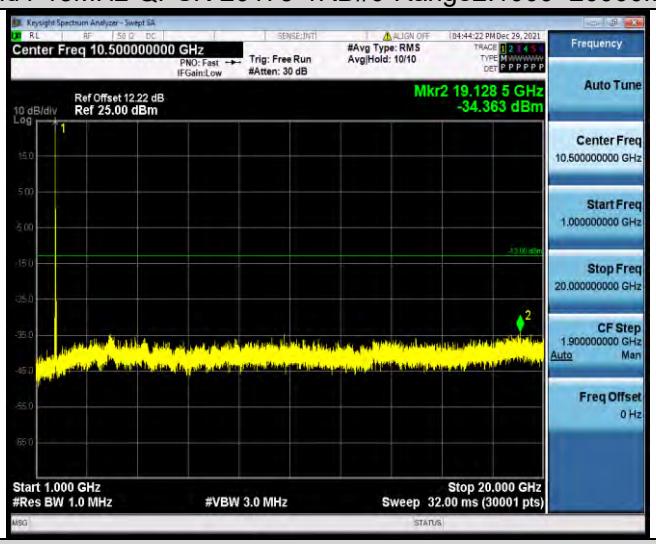
Band4-15MHz-QPSK-20025-1RB#0-Range2:1000~20000MHz



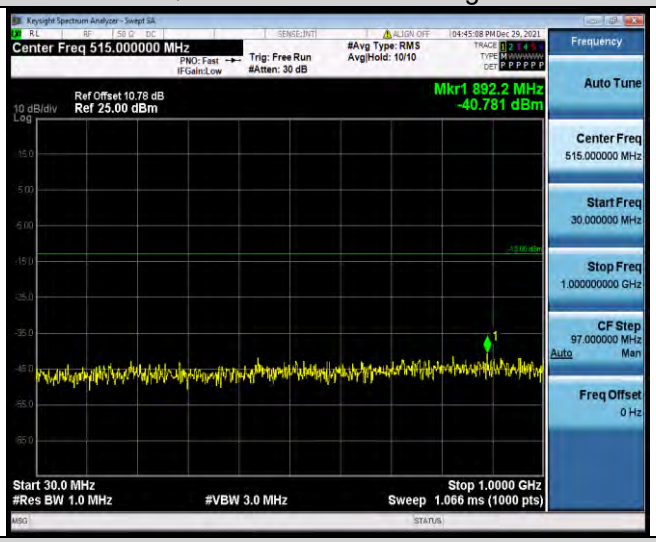
Band4-15MHz-QPSK-20175-1RB#0-Range1:30~1000MHz



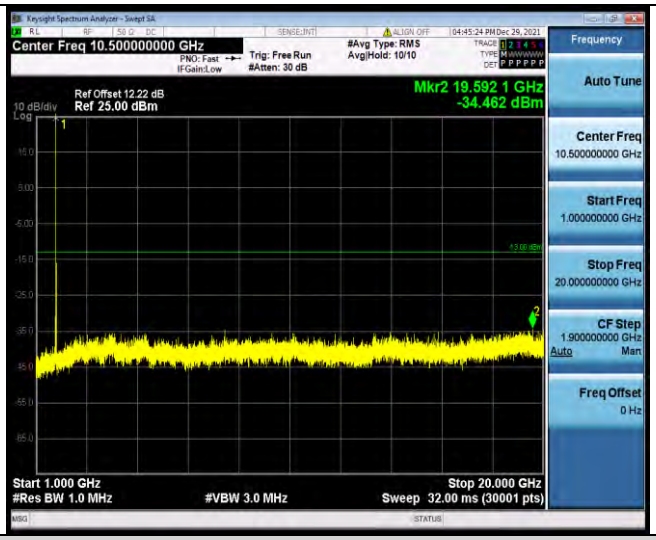
Band4-15MHz-QPSK-20175-1RB#0-Range2:1000~20000MHz



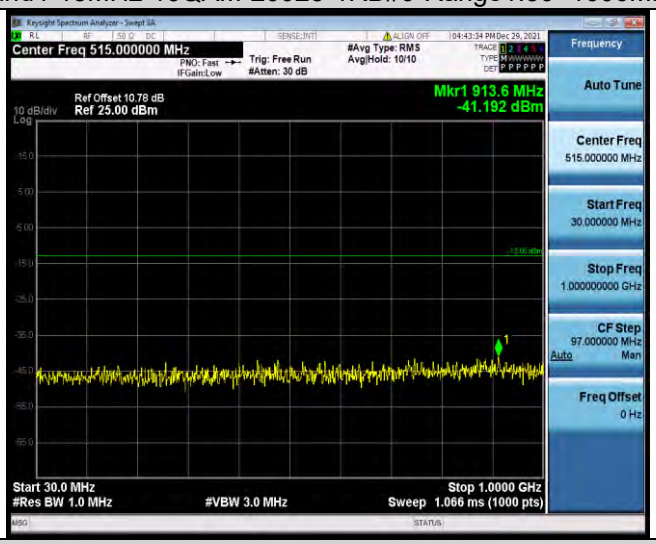
Band4-15MHz-QPSK-20325-1RB#0-Range1:30~1000MHz



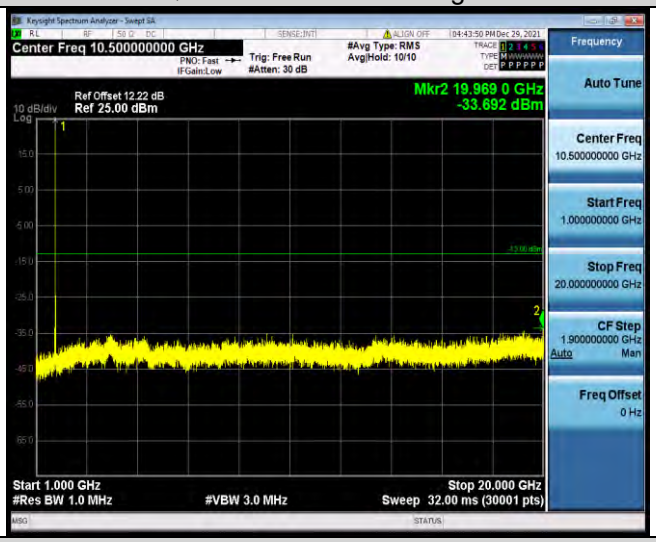
Band4-15MHz-QPSK-20325-1RB#0-Range2:1000~20000MHz



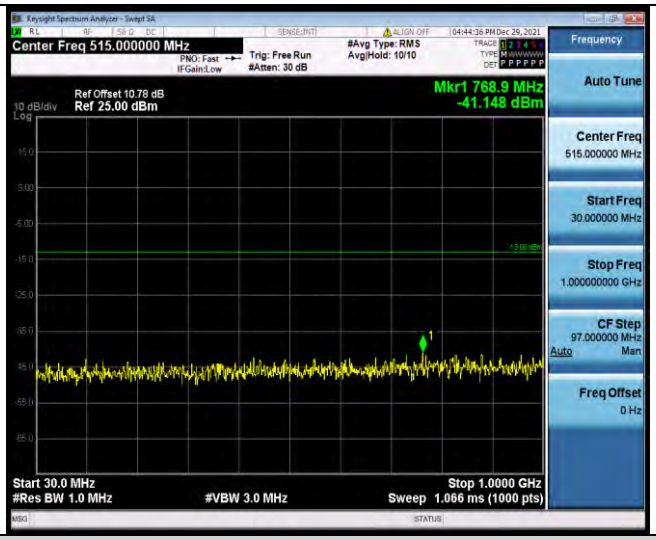
Band4-15MHz-16QAM-20025-1RB#0-Range1:30~1000MHz



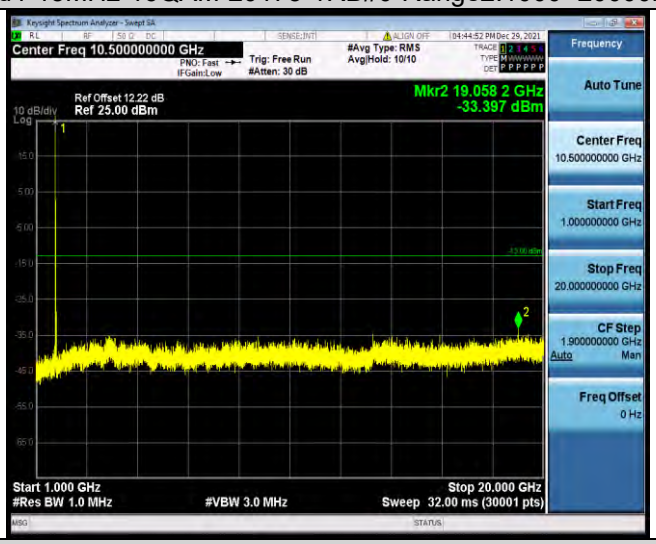
Band4-15MHz-16QAM-20025-1RB#0-Range2:1000~20000MHz



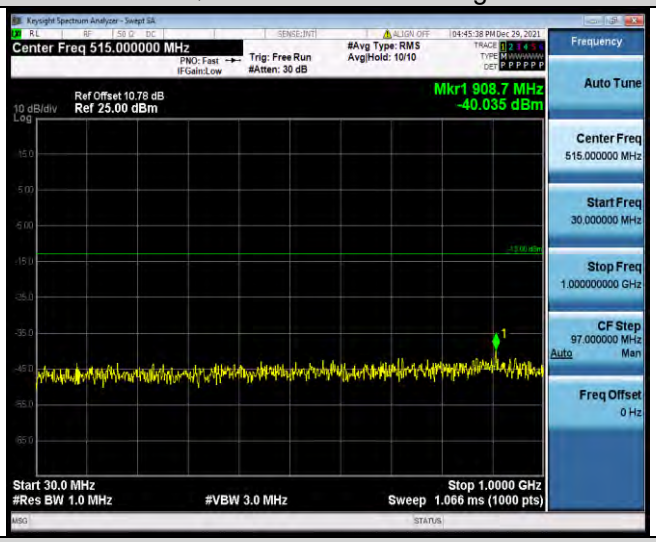
Band4-15MHz-16QAM-20175-1RB#0-Range1:30~1000MHz



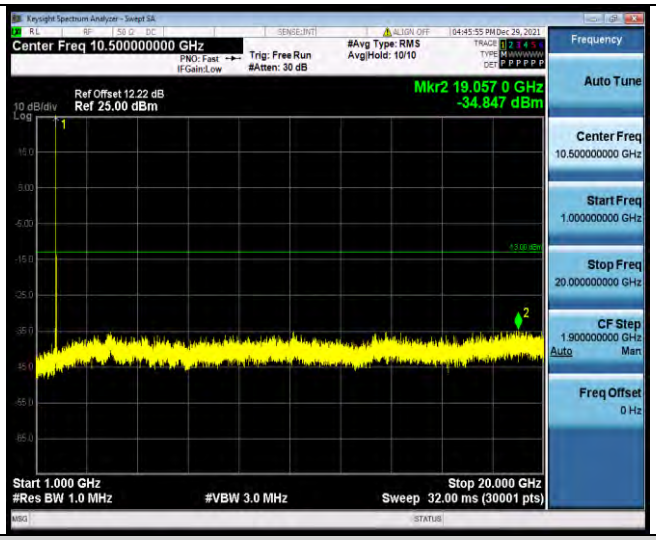
Band4-15MHz-16QAM-20175-1RB#0-Range2:1000~20000MHz



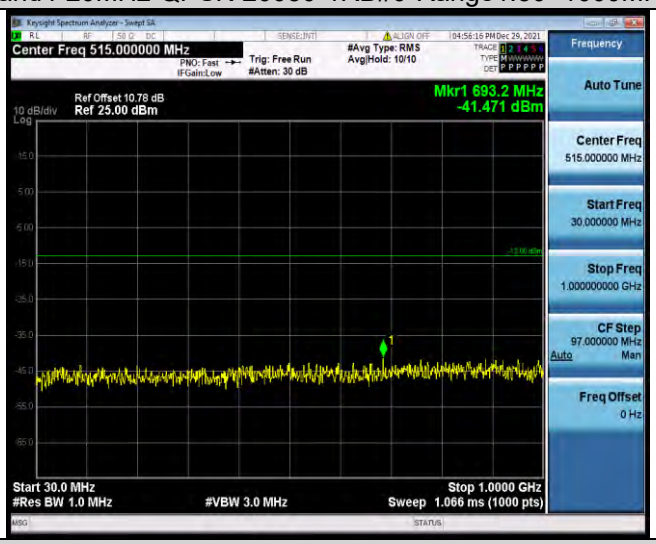
Band4-15MHz-16QAM-20325-1RB#0-Range1:30~1000MHz



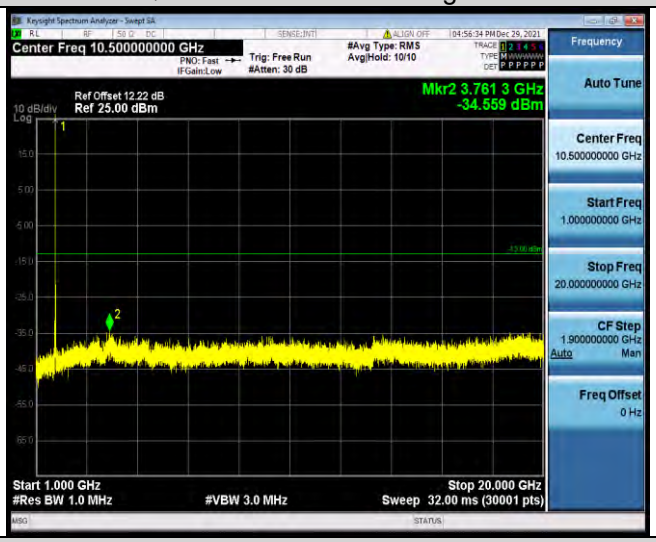
Band4-15MHz-16QAM-20325-1RB#0-Range2:1000~20000MHz



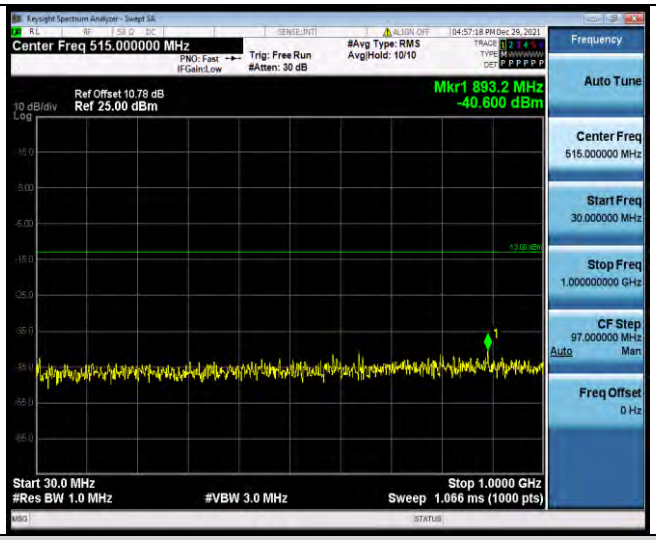
Band4-20MHz-QPSK-20050-1RB#0-Range1:30~1000MHz



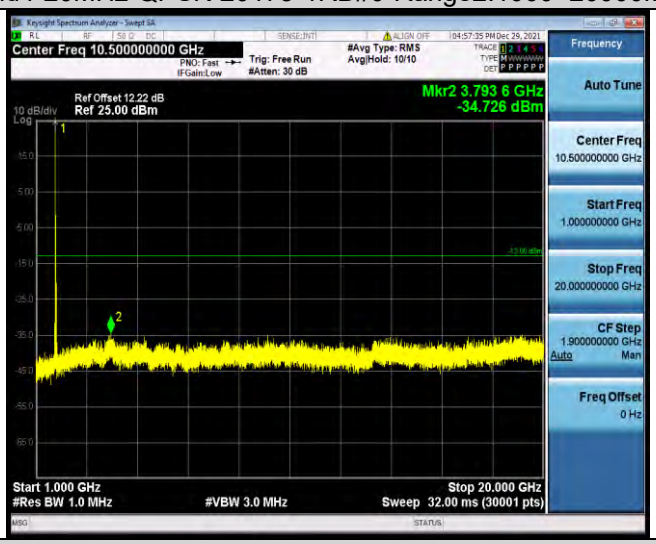
Band4-20MHz-QPSK-20050-1RB#0-Range2:1000~20000MHz



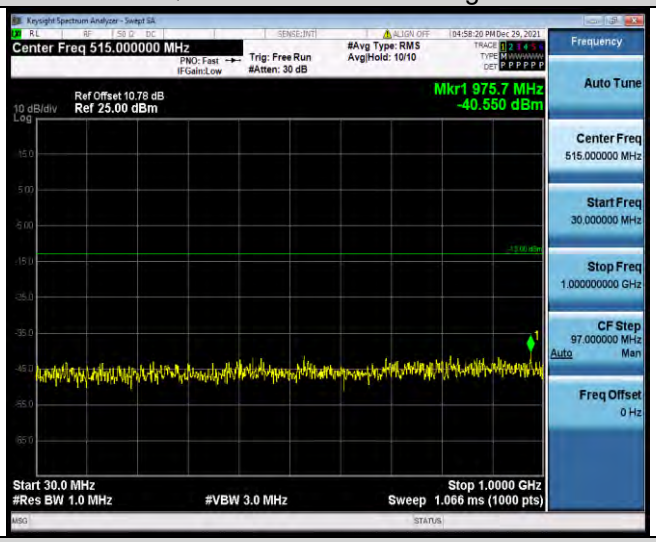
Band4-20MHz-QPSK-20175-1RB#0-Range1:30~1000MHz



Band4-20MHz-QPSK-20175-1RB#0-Range2:1000~20000MHz



Band4-20MHz-QPSK-20300-1RB#0-Range1:30~1000MHz



Band4-20MHz-QPSK-20300-1RB#0-Range2:1000~20000MHz