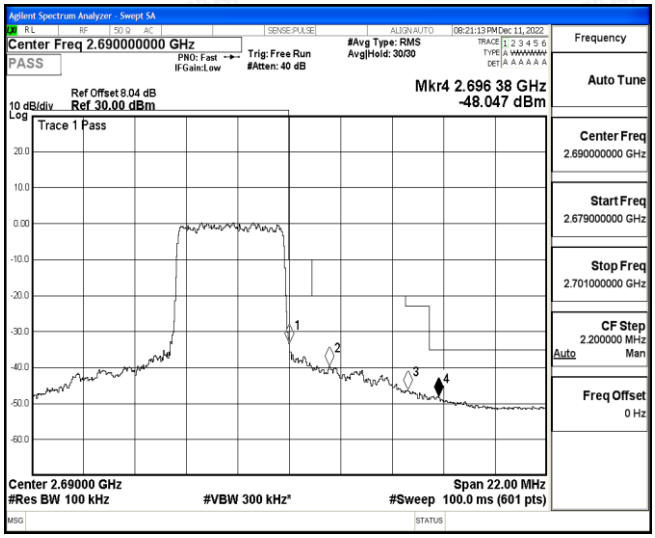
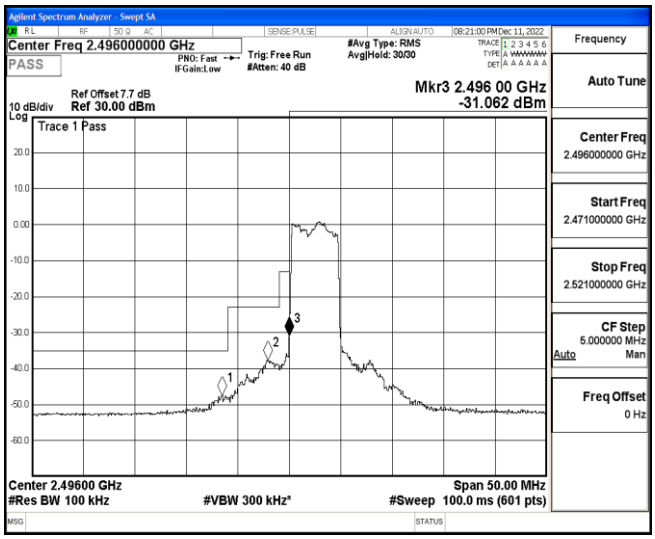
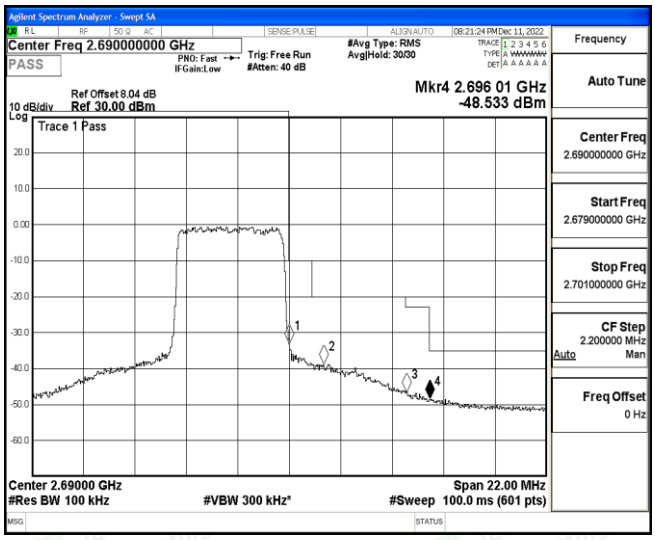


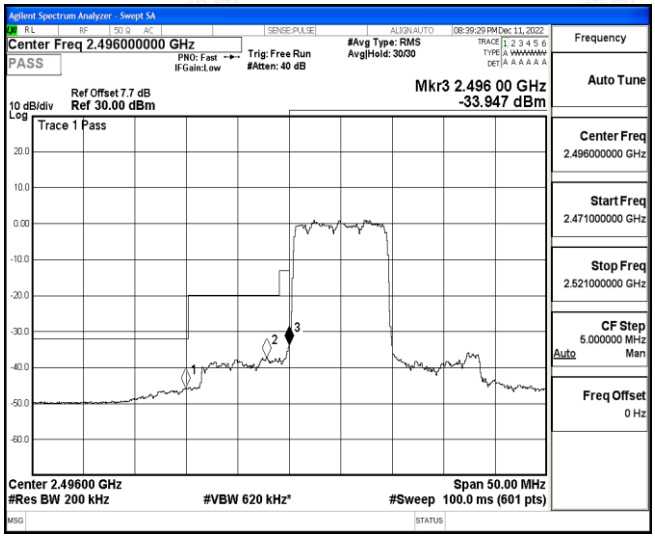
Band41-5MHz-16QAM-39675-25RB#0



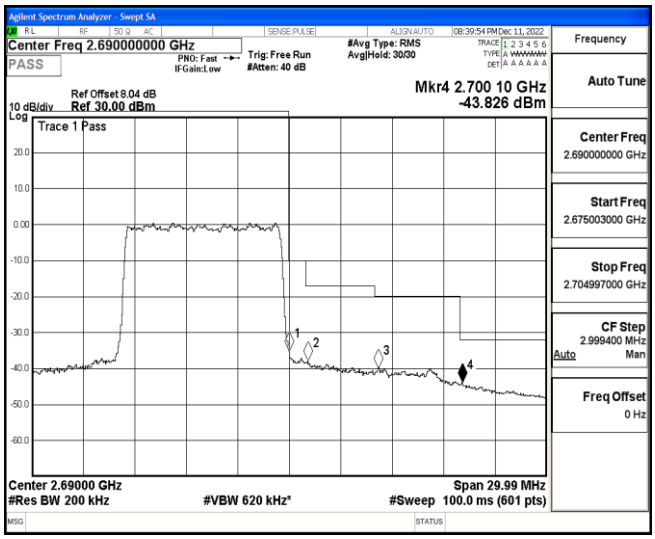
Band41-5MHz-16QAM-41565-25RB#0



Band41-10MHz-QPSK-39700-50RB#0

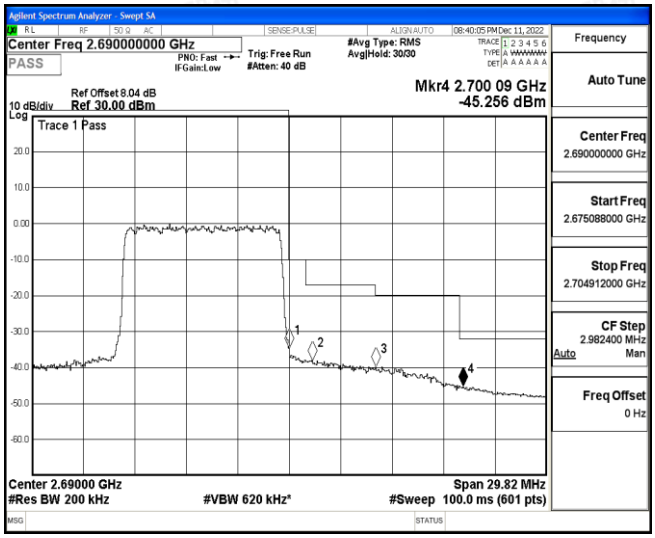


Band41-10MHz-QPSK-41540-50RB#0

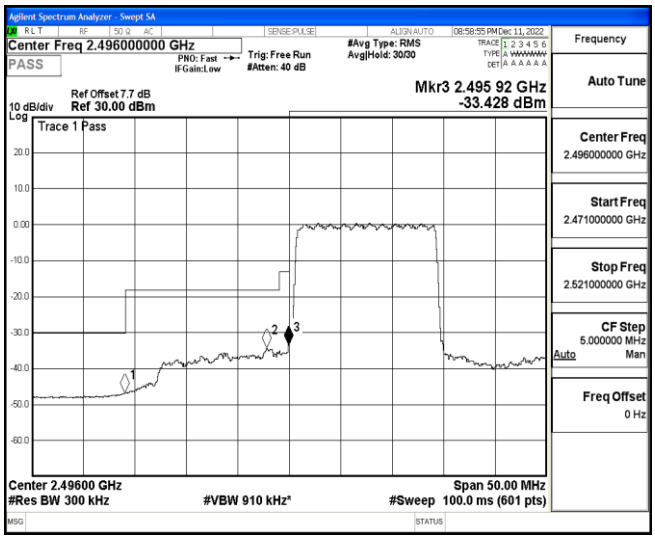


Band41-10MHz-16QAM-39700-50RB#0

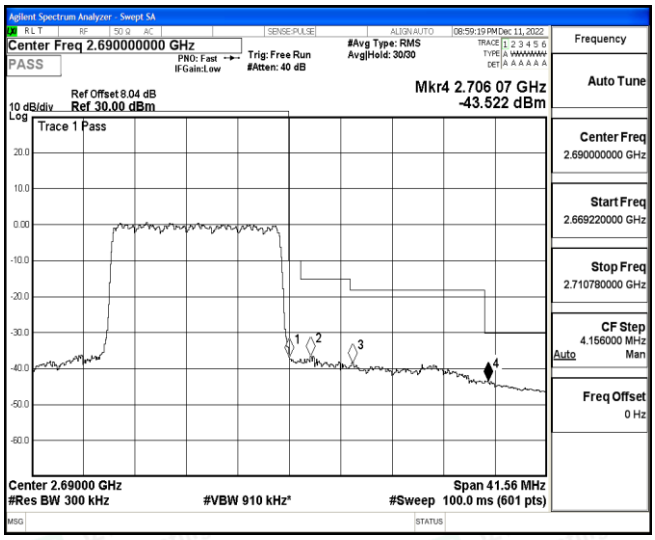
Band41-10MHz-16QAM-41540-50RB#0



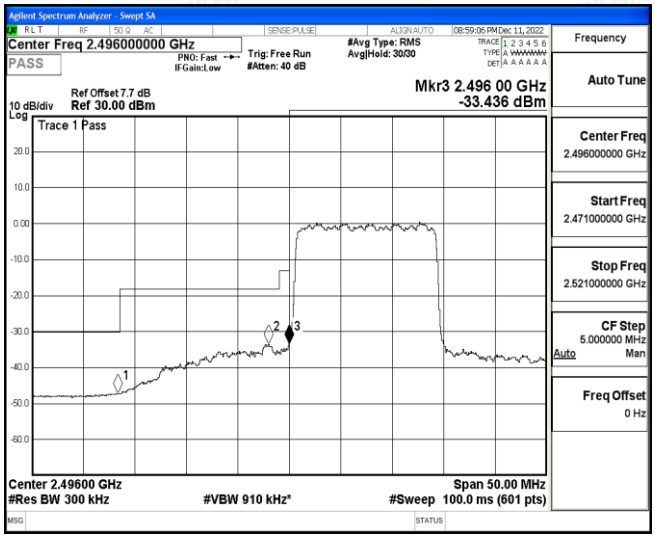
Band41-15MHz-QPSK-39725-75RB#0



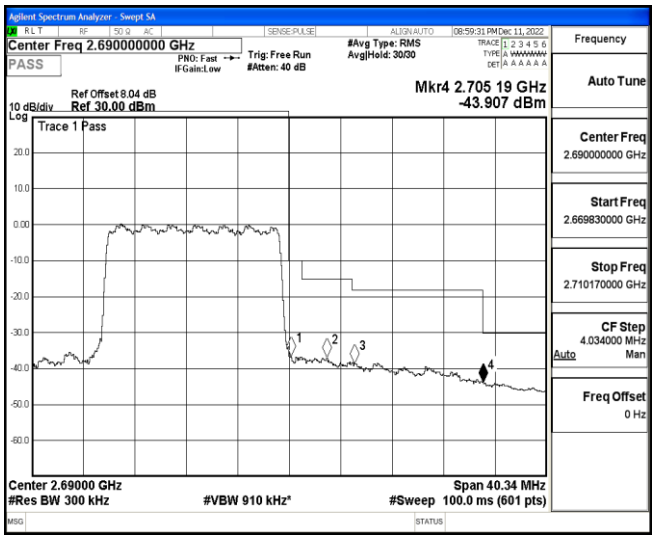
Band41-15MHz-QPSK-41515-75RB#0



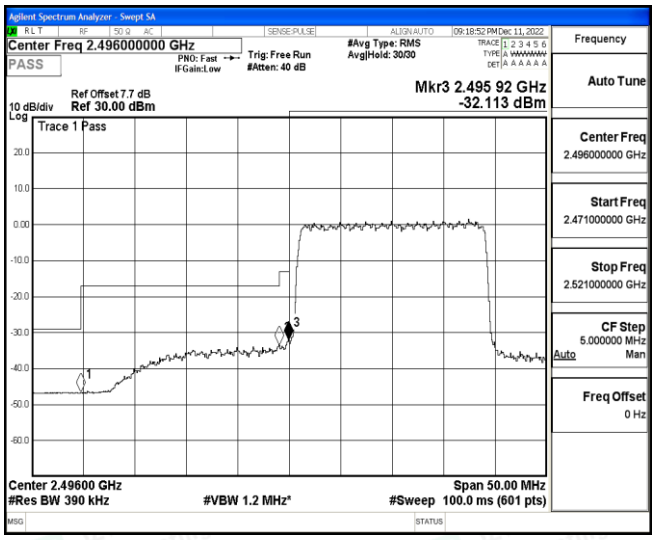
Band41-15MHz-16QAM-39725-75RB#0



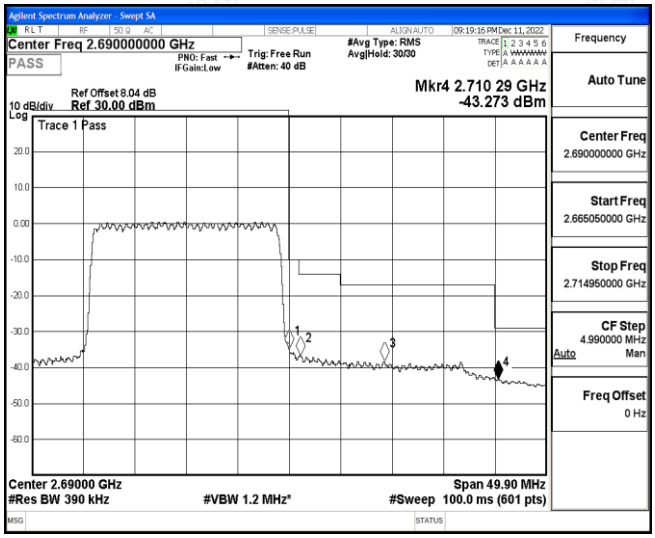
Band41-15MHz-16QAM-41515-75RB#0



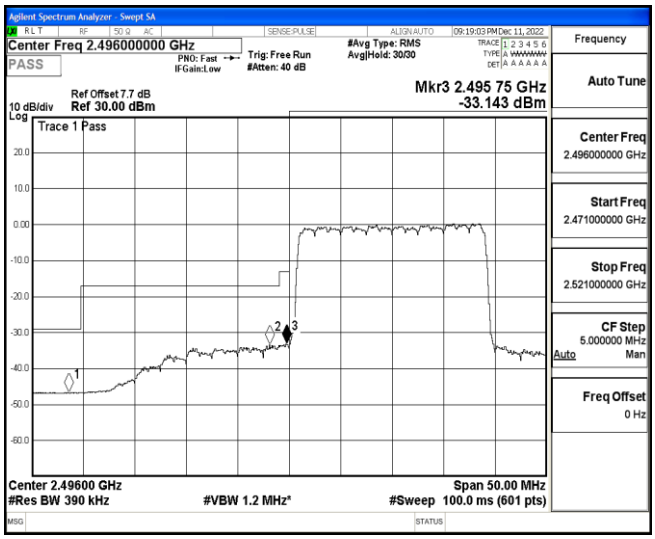
Band41-20MHz-QPSK-39750-100RB#0



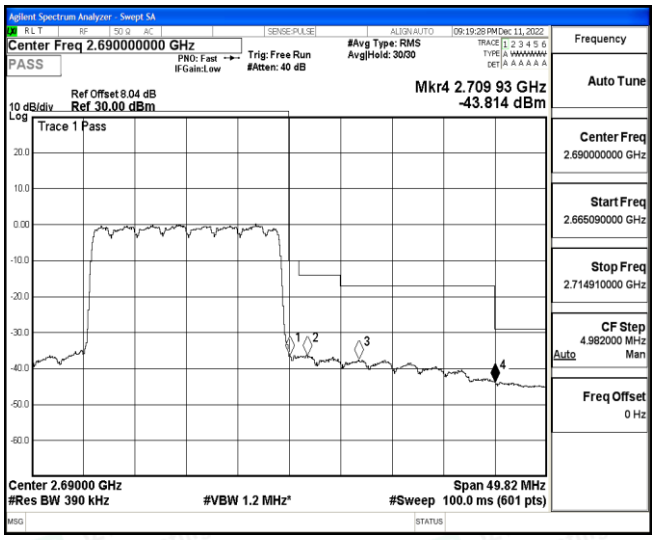
Band41-20MHz-QPSK-41490-100RB#0



Band41-20MHz-16QAM-39750-100RB#0



Band41-20MHz-16QAM-41490-100RB#0



N.5 Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band41	5MHz	QPSK	39675	1RB#0	Range1:0.009~0.15MHz	-66.12	PASS
Band41	5MHz	QPSK	39675	1RB#0	Range2:0.15~30MHz	-51.22	PASS
Band41	5MHz	QPSK	39675	1RB#0	Range3:30~1000MHz	-41.87	PASS
Band41	5MHz	QPSK	39675	1RB#0	Range4:1000~10000MHz	-44.92	PASS
Band41	5MHz	QPSK	39675	1RB#0	Range5:10000~20000MHz	-49.16	PASS
Band41	5MHz	QPSK	39675	1RB#0	Range6:20000~26500MHz	-36.86	PASS
Band41	5MHz	QPSK	40620	1RB#0	Range1:0.009~0.15MHz	-64.55	PASS
Band41	5MHz	QPSK	40620	1RB#0	Range2:0.15~30MHz	-51.52	PASS
Band41	5MHz	QPSK	40620	1RB#0	Range3:30~1000MHz	-42.03	PASS
Band41	5MHz	QPSK	40620	1RB#0	Range4:1000~10000MHz	-44.81	PASS
Band41	5MHz	QPSK	40620	1RB#0	Range5:10000~20000MHz	-48.96	PASS
Band41	5MHz	QPSK	40620	1RB#0	Range6:20000~26500MHz	-36.98	PASS
Band41	5MHz	QPSK	41565	1RB#0	Range1:0.009~0.15MHz	-66.66	PASS
Band41	5MHz	QPSK	41565	1RB#0	Range2:0.15~30MHz	-51.31	PASS
Band41	5MHz	QPSK	41565	1RB#0	Range3:30~1000MHz	-41.88	PASS
Band41	5MHz	QPSK	41565	1RB#0	Range4:1000~10000MHz	-44.9	PASS
Band41	5MHz	QPSK	41565	1RB#0	Range5:10000~20000MHz	-49.03	PASS
Band41	5MHz	QPSK	41565	1RB#0	Range6:20000~26500MHz	-36.88	PASS
Band41	5MHz	16QAM	39675	1RB#0	Range1:0.009~0.15MHz	-66.3	PASS
Band41	5MHz	16QAM	39675	1RB#0	Range2:0.15~30MHz	-49.76	PASS
Band41	5MHz	16QAM	39675	1RB#0	Range3:30~1000MHz	-42.36	PASS
Band41	5MHz	16QAM	39675	1RB#0	Range4:1000~10000MHz	-44.91	PASS
Band41	5MHz	16QAM	39675	1RB#0	Range5:10000~20000MHz	-49.13	PASS
Band41	5MHz	16QAM	39675	1RB#0	Range6:20000~26500MHz	-37.07	PASS
Band41	5MHz	16QAM	40620	1RB#0	Range1:0.009~0.15MHz	-63.7	PASS
Band41	5MHz	16QAM	40620	1RB#0	Range2:0.15~30MHz	-51.73	PASS
Band41	5MHz	16QAM	40620	1RB#0	Range3:30~1000MHz	-41.39	PASS
Band41	5MHz	16QAM	40620	1RB#0	Range4:1000~10000MHz	-44.93	PASS
Band41	5MHz	16QAM	40620	1RB#0	Range5:10000~20000MHz	-49.08	PASS
Band41	5MHz	16QAM	40620	1RB#0	Range6:20000~26500MHz	-37.01	PASS
Band41	5MHz	16QAM	41565	1RB#0	Range1:0.009~0.15MHz	-63.61	PASS
Band41	5MHz	16QAM	41565	1RB#0	Range2:0.15~30MHz	-52.06	PASS
Band41	5MHz	16QAM	41565	1RB#0	Range3:30~1000MHz	-42.45	PASS

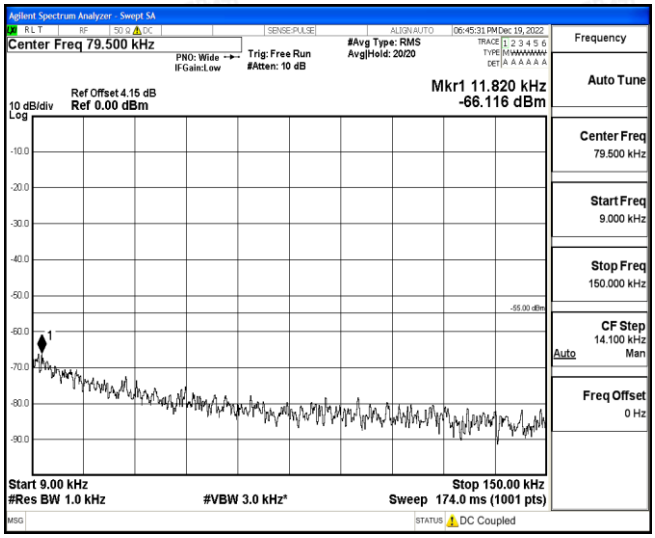
Band41	5MHz	16QAM	41565	1RB#0	Range4:1000~10000MHz	-44.84	PASS
Band41	5MHz	16QAM	41565	1RB#0	Range5:10000~20000MHz	-49.06	PASS
Band41	5MHz	16QAM	41565	1RB#0	Range6:20000~26500MHz	-36.92	PASS
Band41	10MHz	QPSK	39700	1RB#0	Range1:0.009~0.15MHz	-65.65	PASS
Band41	10MHz	QPSK	39700	1RB#0	Range2:0.15~30MHz	-52.12	PASS
Band41	10MHz	QPSK	39700	1RB#0	Range3:30~1000MHz	-42.12	PASS
Band41	10MHz	QPSK	39700	1RB#0	Range4:1000~10000MHz	-44.83	PASS
Band41	10MHz	QPSK	39700	1RB#0	Range5:10000~20000MHz	-49.11	PASS
Band41	10MHz	QPSK	39700	1RB#0	Range6:20000~26500MHz	-37.05	PASS
Band41	10MHz	QPSK	40620	1RB#0	Range1:0.009~0.15MHz	-66.34	PASS
Band41	10MHz	QPSK	40620	1RB#0	Range2:0.15~30MHz	-52.66	PASS
Band41	10MHz	QPSK	40620	1RB#0	Range3:30~1000MHz	-41.76	PASS
Band41	10MHz	QPSK	40620	1RB#0	Range4:1000~10000MHz	-44.95	PASS
Band41	10MHz	QPSK	40620	1RB#0	Range5:10000~20000MHz	-49.19	PASS
Band41	10MHz	QPSK	40620	1RB#0	Range6:20000~26500MHz	-36.8	PASS
Band41	10MHz	QPSK	41540	1RB#0	Range1:0.009~0.15MHz	-65.4	PASS
Band41	10MHz	QPSK	41540	1RB#0	Range2:0.15~30MHz	-51.56	PASS
Band41	10MHz	QPSK	41540	1RB#0	Range3:30~1000MHz	-41.83	PASS
Band41	10MHz	QPSK	41540	1RB#0	Range4:1000~10000MHz	-44.94	PASS
Band41	10MHz	QPSK	41540	1RB#0	Range5:10000~20000MHz	-49.22	PASS
Band41	10MHz	QPSK	41540	1RB#0	Range6:20000~26500MHz	-36.97	PASS
Band41	10MHz	16QAM	39700	1RB#0	Range1:0.009~0.15MHz	-64.97	PASS
Band41	10MHz	16QAM	39700	1RB#0	Range2:0.15~30MHz	-50.23	PASS
Band41	10MHz	16QAM	39700	1RB#0	Range3:30~1000MHz	-42.4	PASS
Band41	10MHz	16QAM	39700	1RB#0	Range4:1000~10000MHz	-44.9	PASS
Band41	10MHz	16QAM	39700	1RB#0	Range5:10000~20000MHz	-49.2	PASS
Band41	10MHz	16QAM	39700	1RB#0	Range6:20000~26500MHz	-37	PASS
Band41	10MHz	16QAM	40620	1RB#0	Range1:0.009~0.15MHz	-63.85	PASS
Band41	10MHz	16QAM	40620	1RB#0	Range2:0.15~30MHz	-51.12	PASS
Band41	10MHz	16QAM	40620	1RB#0	Range3:30~1000MHz	-42.42	PASS
Band41	10MHz	16QAM	40620	1RB#0	Range4:1000~10000MHz	-44.96	PASS
Band41	10MHz	16QAM	40620	1RB#0	Range5:10000~20000MHz	-49.3	PASS
Band41	10MHz	16QAM	40620	1RB#0	Range6:20000~26500MHz	-36.99	PASS
Band41	10MHz	16QAM	41540	1RB#0	Range1:0.009~0.15MHz	-65.61	PASS
Band41	10MHz	16QAM	41540	1RB#0	Range2:0.15~30MHz	-51.61	PASS
Band41	10MHz	16QAM	41540	1RB#0	Range3:30~1000MHz	-41.32	PASS
Band41	10MHz	16QAM	41540	1RB#0	Range4:1000~10000MHz	-44.81	PASS
Band41	10MHz	16QAM	41540	1RB#0	Range5:10000~20000MHz	-49.19	PASS
Band41	10MHz	16QAM	41540	1RB#0	Range6:20000~26500MHz	-36.96	PASS
Band41	15MHz	QPSK	39725	1RB#0	Range1:0.009~0.15MHz	-67.71	PASS

Band41	15MHz	QPSK	39725	1RB#0	Range2:0.15~30MHz	-50.47	PASS
Band41	15MHz	QPSK	39725	1RB#0	Range3:30~1000MHz	-40.83	PASS
Band41	15MHz	QPSK	39725	1RB#0	Range4:1000~10000MHz	-44.68	PASS
Band41	15MHz	QPSK	39725	1RB#0	Range5:10000~20000MHz	-49.11	PASS
Band41	15MHz	QPSK	39725	1RB#0	Range6:20000~26500MHz	-37.03	PASS
Band41	15MHz	QPSK	40620	1RB#0	Range1:0.009~0.15MHz	-66.24	PASS
Band41	15MHz	QPSK	40620	1RB#0	Range2:0.15~30MHz	-52.36	PASS
Band41	15MHz	QPSK	40620	1RB#0	Range3:30~1000MHz	-42.08	PASS
Band41	15MHz	QPSK	40620	1RB#0	Range4:1000~10000MHz	-44.96	PASS
Band41	15MHz	QPSK	40620	1RB#0	Range5:10000~20000MHz	-49.26	PASS
Band41	15MHz	QPSK	40620	1RB#0	Range6:20000~26500MHz	-37.02	PASS
Band41	15MHz	QPSK	41515	1RB#0	Range1:0.009~0.15MHz	-64.91	PASS
Band41	15MHz	QPSK	41515	1RB#0	Range2:0.15~30MHz	-51.24	PASS
Band41	15MHz	QPSK	41515	1RB#0	Range3:30~1000MHz	-42.4	PASS
Band41	15MHz	QPSK	41515	1RB#0	Range4:1000~10000MHz	-44.29	PASS
Band41	15MHz	QPSK	41515	1RB#0	Range5:10000~20000MHz	-49.04	PASS
Band41	15MHz	QPSK	41515	1RB#0	Range6:20000~26500MHz	-36.97	PASS
Band41	15MHz	16QAM	39725	1RB#0	Range1:0.009~0.15MHz	-65.43	PASS
Band41	15MHz	16QAM	39725	1RB#0	Range2:0.15~30MHz	-52.02	PASS
Band41	15MHz	16QAM	39725	1RB#0	Range3:30~1000MHz	-40.78	PASS
Band41	15MHz	16QAM	39725	1RB#0	Range4:1000~10000MHz	-44.79	PASS
Band41	15MHz	16QAM	39725	1RB#0	Range5:10000~20000MHz	-49.15	PASS
Band41	15MHz	16QAM	39725	1RB#0	Range6:20000~26500MHz	-37	PASS
Band41	15MHz	16QAM	40620	1RB#0	Range1:0.009~0.15MHz	-65.18	PASS
Band41	15MHz	16QAM	40620	1RB#0	Range2:0.15~30MHz	-52.81	PASS
Band41	15MHz	16QAM	40620	1RB#0	Range3:30~1000MHz	-40.65	PASS
Band41	15MHz	16QAM	40620	1RB#0	Range4:1000~10000MHz	-44.96	PASS
Band41	15MHz	16QAM	40620	1RB#0	Range5:10000~20000MHz	-49.3	PASS
Band41	15MHz	16QAM	40620	1RB#0	Range6:20000~26500MHz	-36.83	PASS
Band41	15MHz	16QAM	41515	1RB#0	Range1:0.009~0.15MHz	-63.53	PASS
Band41	15MHz	16QAM	41515	1RB#0	Range2:0.15~30MHz	-51.01	PASS
Band41	15MHz	16QAM	41515	1RB#0	Range3:30~1000MHz	-42	PASS
Band41	15MHz	16QAM	41515	1RB#0	Range4:1000~10000MHz	-44.75	PASS
Band41	15MHz	16QAM	41515	1RB#0	Range5:10000~20000MHz	-49.16	PASS
Band41	15MHz	16QAM	41515	1RB#0	Range6:20000~26500MHz	-37.01	PASS
Band41	20MHz	QPSK	39750	1RB#0	Range1:0.009~0.15MHz	-64.48	PASS
Band41	20MHz	QPSK	39750	1RB#0	Range2:0.15~30MHz	-51.73	PASS
Band41	20MHz	QPSK	39750	1RB#0	Range3:30~1000MHz	-41.76	PASS
Band41	20MHz	QPSK	39750	1RB#0	Range4:1000~10000MHz	-44.97	PASS
Band41	20MHz	QPSK	39750	1RB#0	Range5:10000~20000MHz	-48.95	PASS

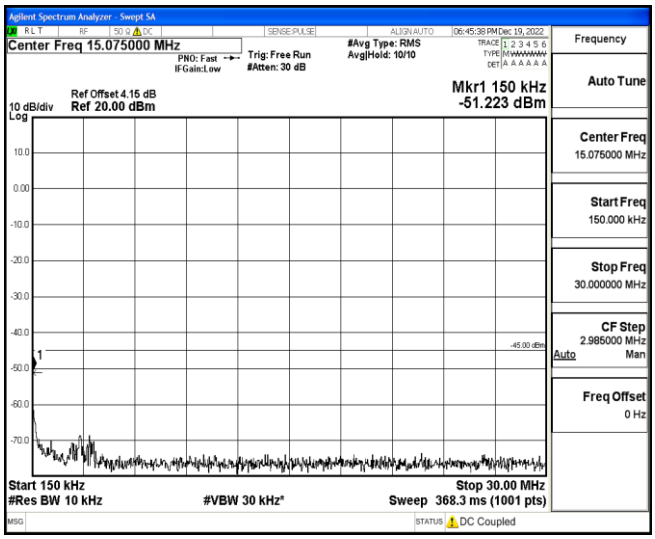
Band41	20MHz	QPSK	39750	1RB#0	Range6:20000~26500MHz	-36.91	PASS
Band41	20MHz	QPSK	40620	1RB#0	Range1:0.009~0.15MHz	-66.26	PASS
Band41	20MHz	QPSK	40620	1RB#0	Range2:0.15~30MHz	-51.39	PASS
Band41	20MHz	QPSK	40620	1RB#0	Range3:30~1000MHz	-42.79	PASS
Band41	20MHz	QPSK	40620	1RB#0	Range4:1000~10000MHz	-44.98	PASS
Band41	20MHz	QPSK	40620	1RB#0	Range5:10000~20000MHz	-49.15	PASS
Band41	20MHz	QPSK	40620	1RB#0	Range6:20000~26500MHz	-36.94	PASS
Band41	20MHz	QPSK	41490	1RB#0	Range1:0.009~0.15MHz	-65.68	PASS
Band41	20MHz	QPSK	41490	1RB#0	Range2:0.15~30MHz	-51.33	PASS
Band41	20MHz	QPSK	41490	1RB#0	Range3:30~1000MHz	-41.43	PASS
Band41	20MHz	QPSK	41490	1RB#0	Range4:1000~10000MHz	-43.7	PASS
Band41	20MHz	QPSK	41490	1RB#0	Range5:10000~20000MHz	-49	PASS
Band41	20MHz	QPSK	41490	1RB#0	Range6:20000~26500MHz	-36.81	PASS
Band41	20MHz	16QAM	39750	1RB#0	Range1:0.009~0.15MHz	-66.2	PASS
Band41	20MHz	16QAM	39750	1RB#0	Range2:0.15~30MHz	-51.51	PASS
Band41	20MHz	16QAM	39750	1RB#0	Range3:30~1000MHz	-41.37	PASS
Band41	20MHz	16QAM	39750	1RB#0	Range4:1000~10000MHz	-44.83	PASS
Band41	20MHz	16QAM	39750	1RB#0	Range5:10000~20000MHz	-49.09	PASS
Band41	20MHz	16QAM	39750	1RB#0	Range6:20000~26500MHz	-36.84	PASS
Band41	20MHz	16QAM	40620	1RB#0	Range1:0.009~0.15MHz	-65.42	PASS
Band41	20MHz	16QAM	40620	1RB#0	Range2:0.15~30MHz	-51.52	PASS
Band41	20MHz	16QAM	40620	1RB#0	Range3:30~1000MHz	-40.91	PASS
Band41	20MHz	16QAM	40620	1RB#0	Range4:1000~10000MHz	-44.96	PASS
Band41	20MHz	16QAM	40620	1RB#0	Range5:10000~20000MHz	-49.13	PASS
Band41	20MHz	16QAM	40620	1RB#0	Range6:20000~26500MHz	-36.8	PASS
Band41	20MHz	16QAM	41490	1RB#0	Range1:0.009~0.15MHz	-65.52	PASS
Band41	20MHz	16QAM	41490	1RB#0	Range2:0.15~30MHz	-50.97	PASS
Band41	20MHz	16QAM	41490	1RB#0	Range3:30~1000MHz	-41.51	PASS
Band41	20MHz	16QAM	41490	1RB#0	Range4:1000~10000MHz	-44.17	PASS
Band41	20MHz	16QAM	41490	1RB#0	Range5:10000~20000MHz	-49.16	PASS
Band41	20MHz	16QAM	41490	1RB#0	Range6:20000~26500MHz	-37	PASS

Test Graphs

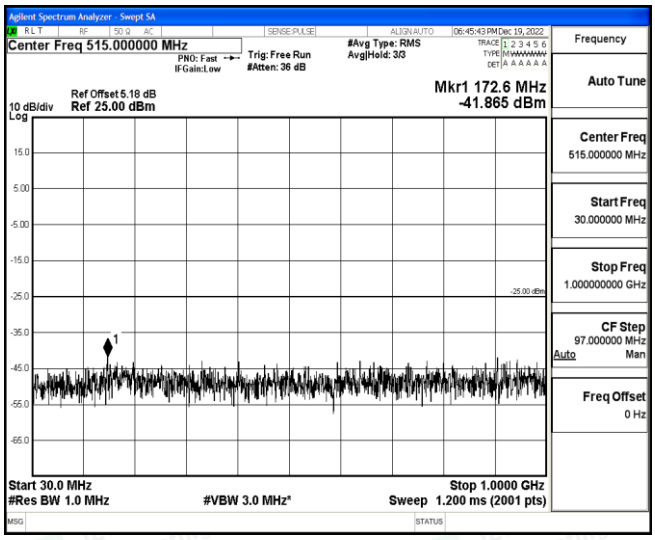
Band41-5MHz-QPSK-39675-1RB#0-Range1:0.009~0.15MHz



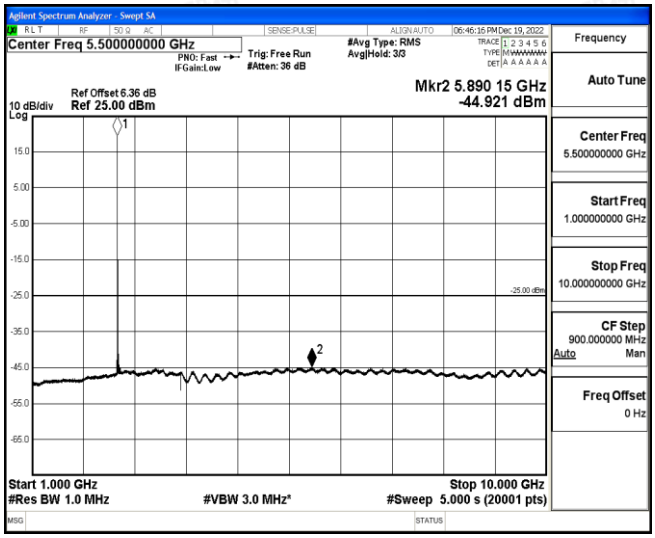
Band41-5MHz-QPSK-39675-1RB#0-Range2:0.15~30MHz



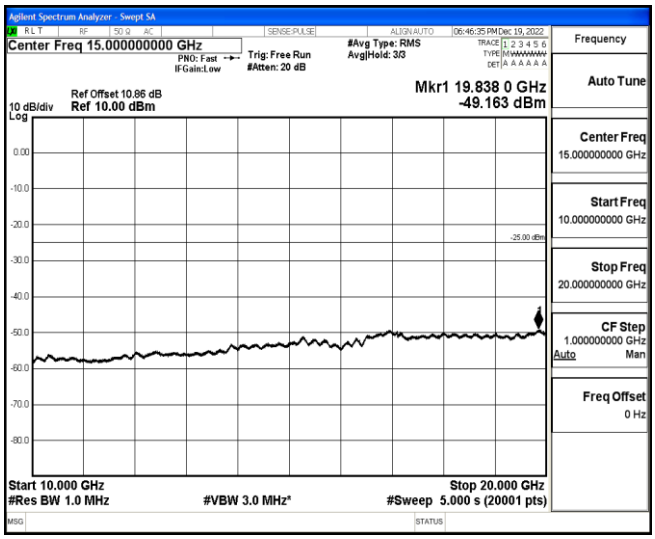
Band41-5MHz-QPSK-39675-1RB#0-Range3:30~1000MHz



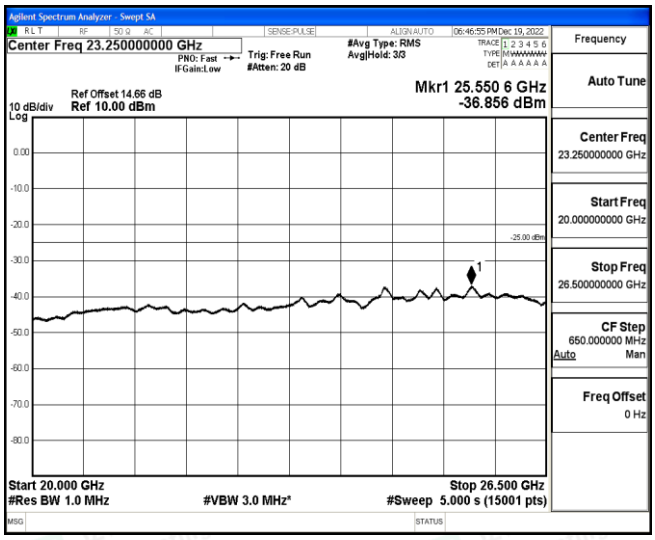
Band41-5MHz-QPSK-39675-1RB#0-Range4:1000~10000MHz



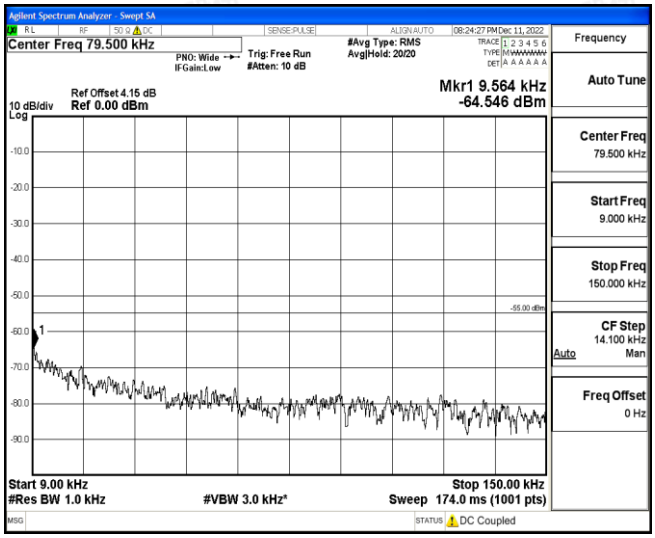
Band41-5MHz-QPSK-39675-1RB#0-Range5:10000~20000MHz



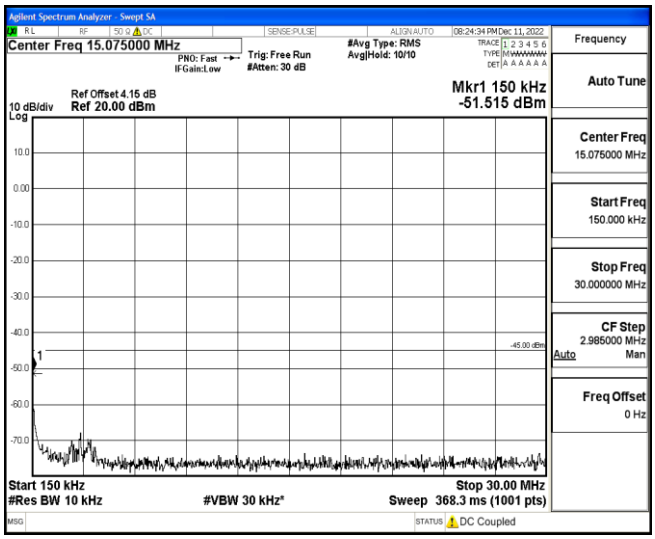
Band41-5MHz-QPSK-39675-1RB#0-Range6:20000~26500MHz



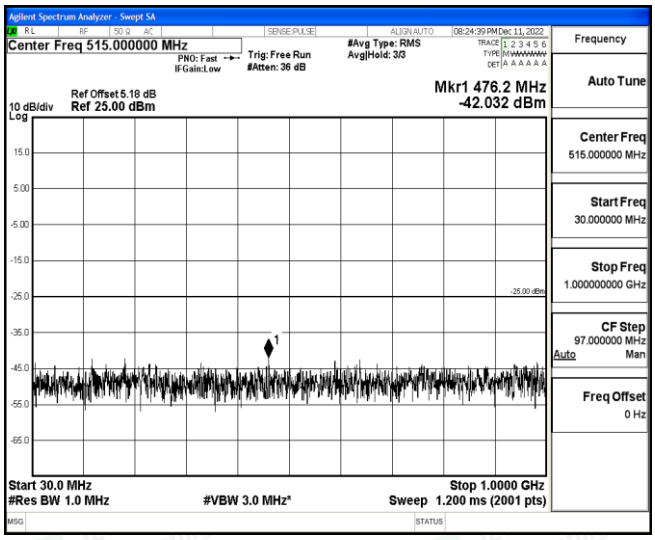
Band41-5MHz-QPSK-40620-1RB#0-Range1:0.009~0.15MHz



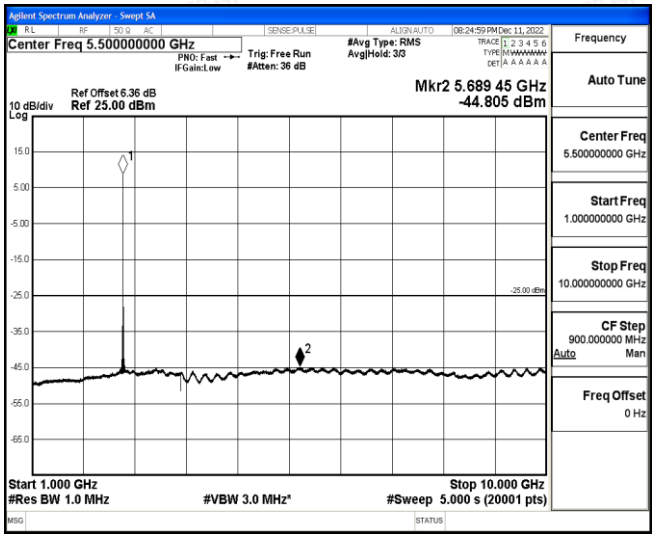
Band41-5MHz-QPSK-40620-1RB#0-Range2:0.15~30MHz



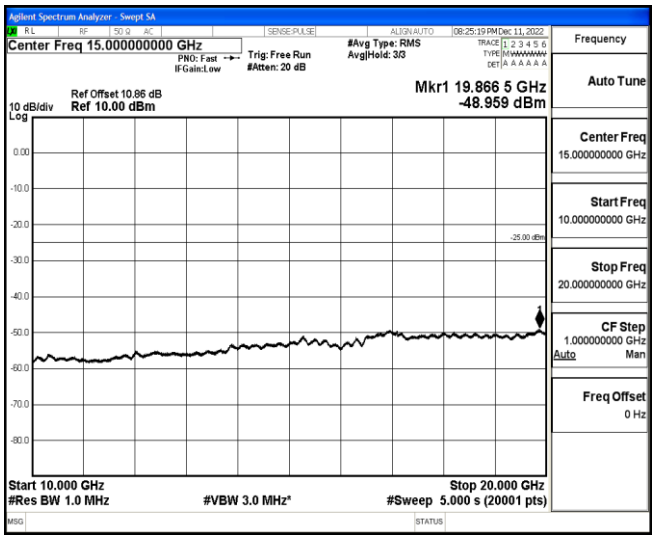
Band41-5MHz-QPSK-40620-1RB#0-Range3:30~1000MHz



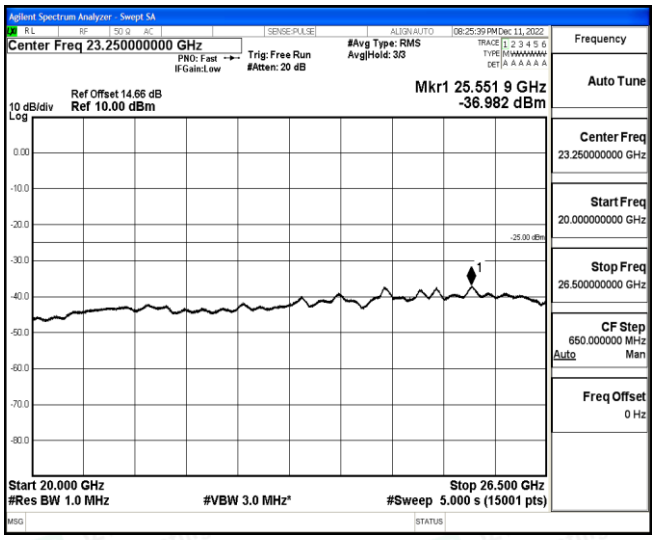
Band41-5MHz-QPSK-40620-1RB#0-Range4:1000~10000MHz



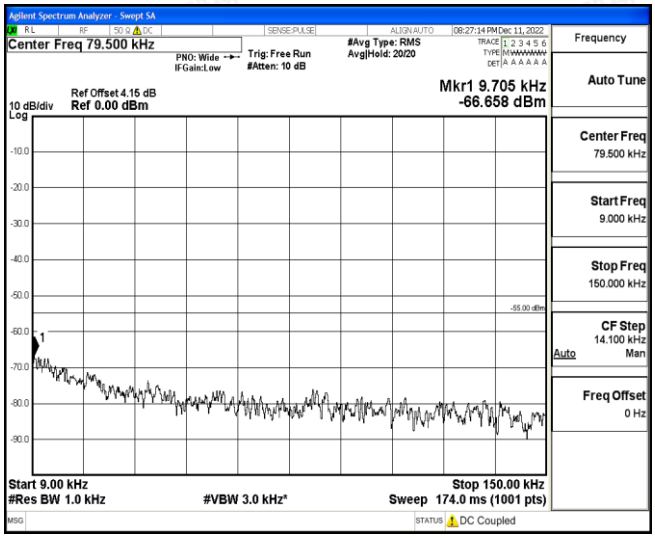
Band41-5MHz-QPSK-40620-1RB#0-Range5:10000~20000MHz



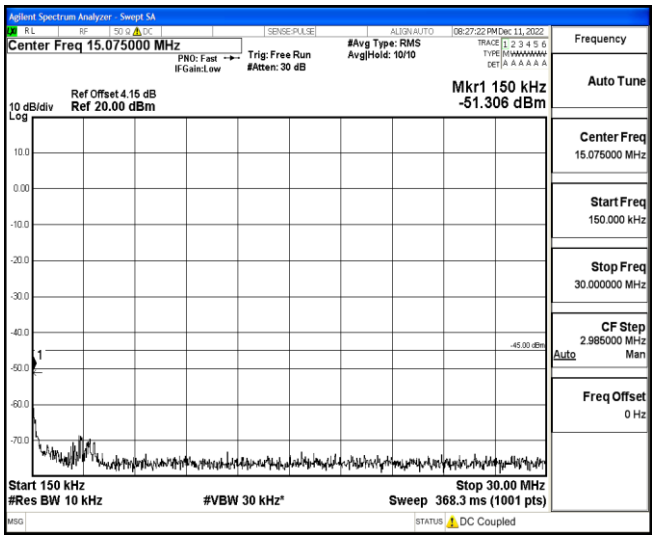
Band41-5MHz-QPSK-40620-1RB#0-Range6:20000~26500MHz



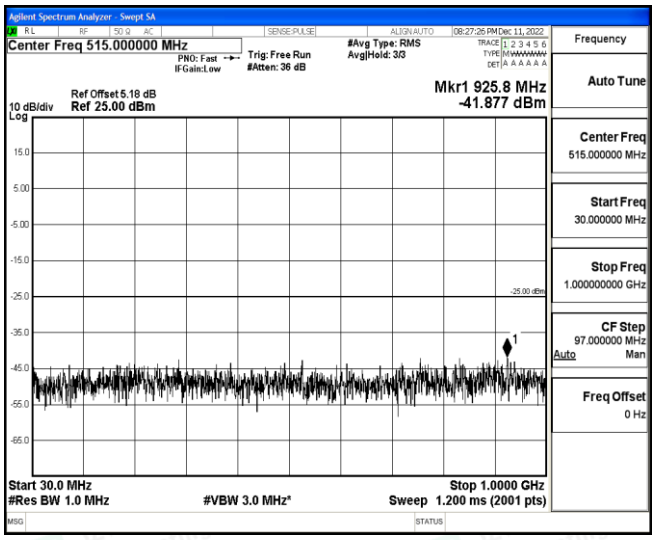
Band41-5MHz-QPSK-41565-1RB#0-Range1:0.009~0.15MHz



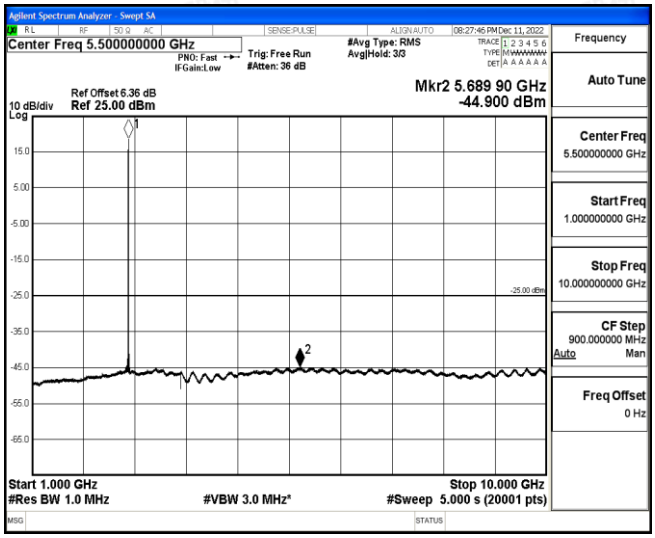
Band41-5MHz-QPSK-41565-1RB#0-Range2:0.15~30MHz



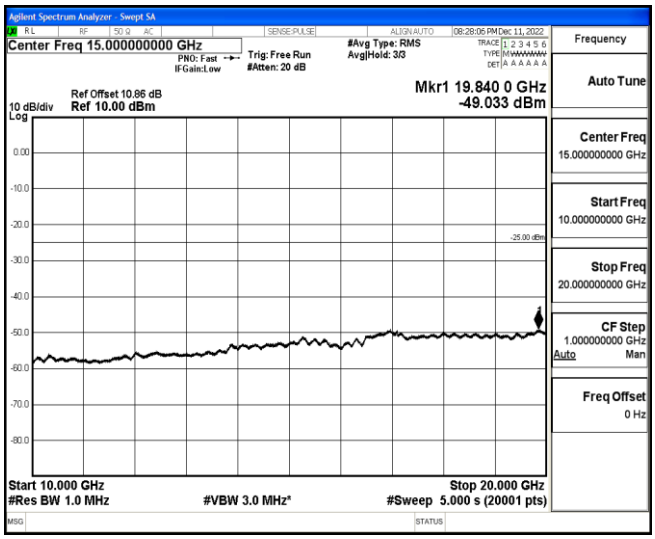
Band41-5MHz-QPSK-41565-1RB#0-Range3:30~1000MHz



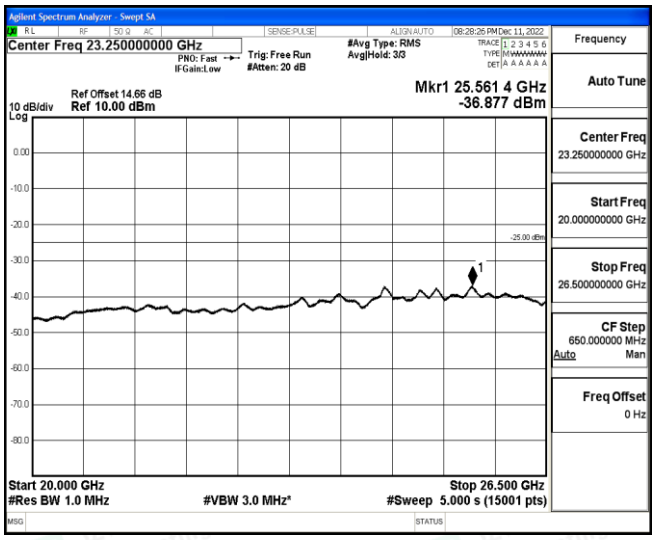
Band41-5MHz-QPSK-41565-1RB#0-Range4:1000~10000MHz



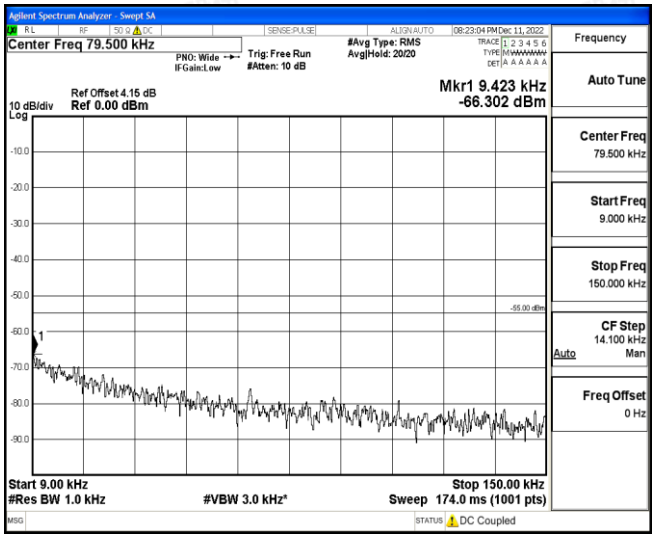
Band41-5MHz-QPSK-41565-1RB#0-Range5:10000~20000MHz



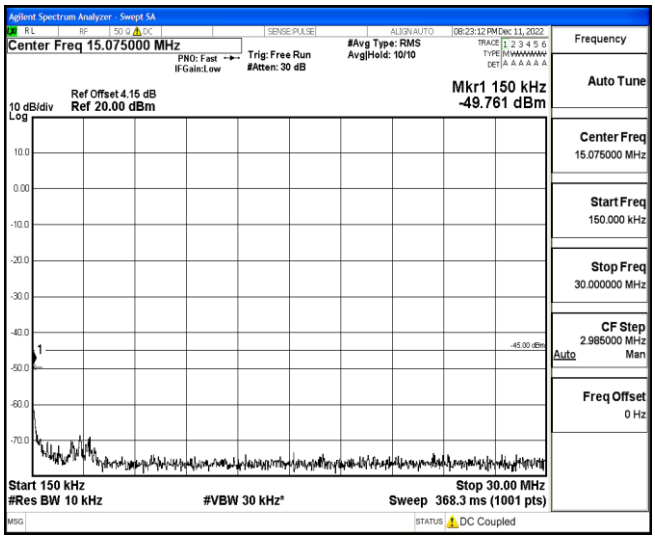
Band41-5MHz-QPSK-41565-1RB#0-Range6:20000~26500MHz



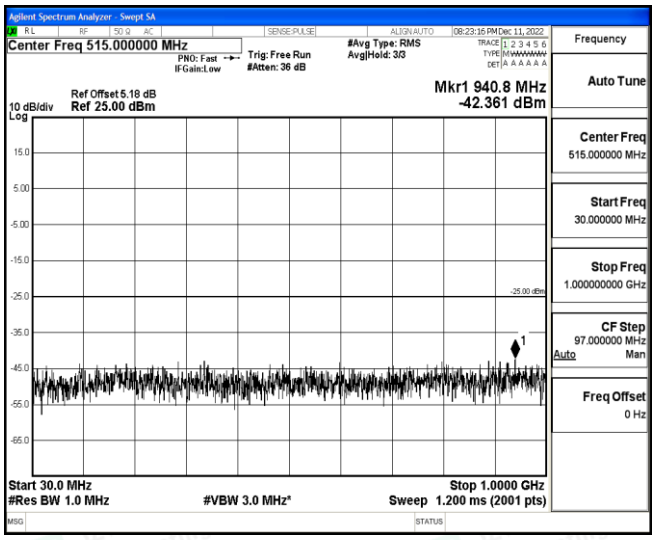
Band41-5MHz-16QAM-39675-1RB#0-Range1:0.009~0.15MHz



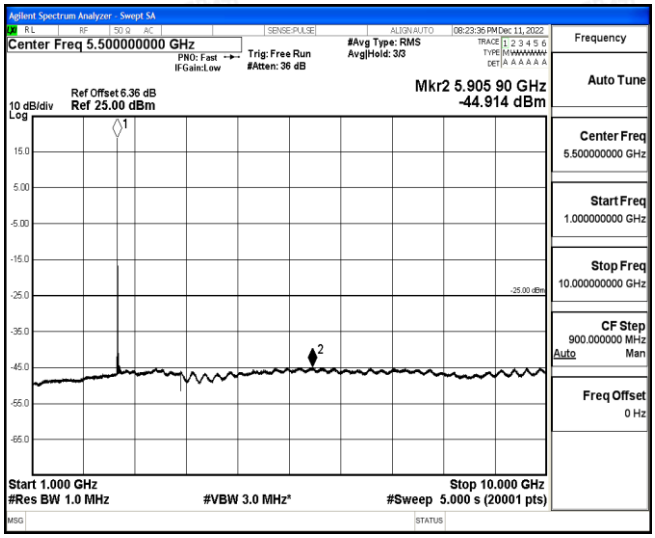
Band41-5MHz-16QAM-39675-1RB#0-Range2:0.15~30MHz



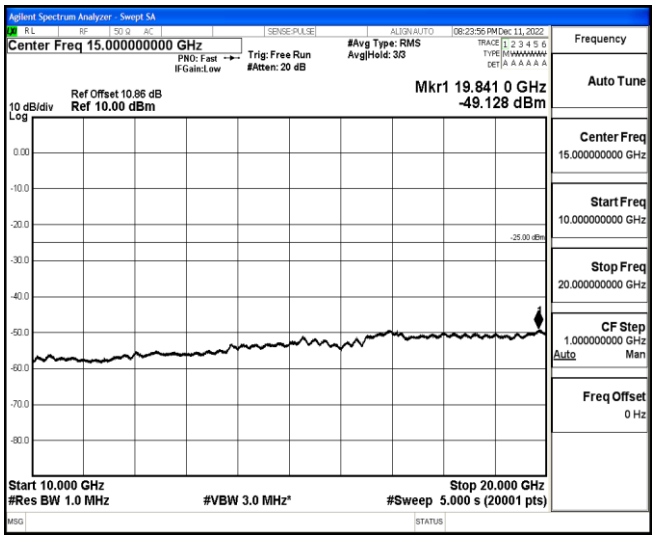
Band41-5MHz-16QAM-39675-1RB#0-Range3:30~1000MHz



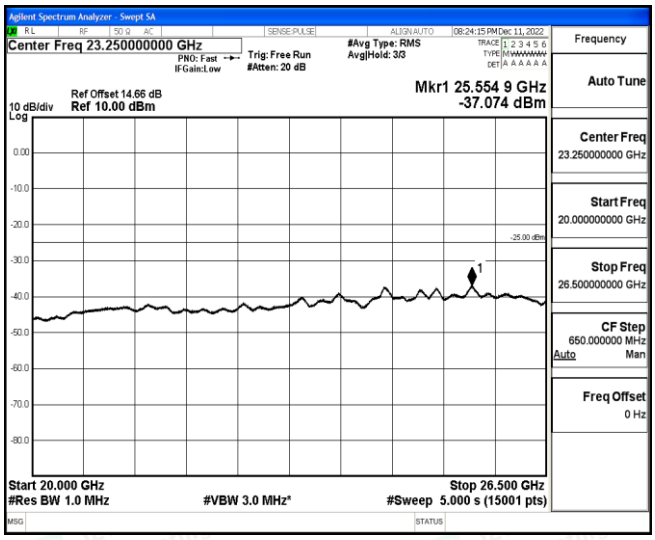
Band41-5MHz-16QAM-39675-1RB#0-Range4:1000~10000MHz



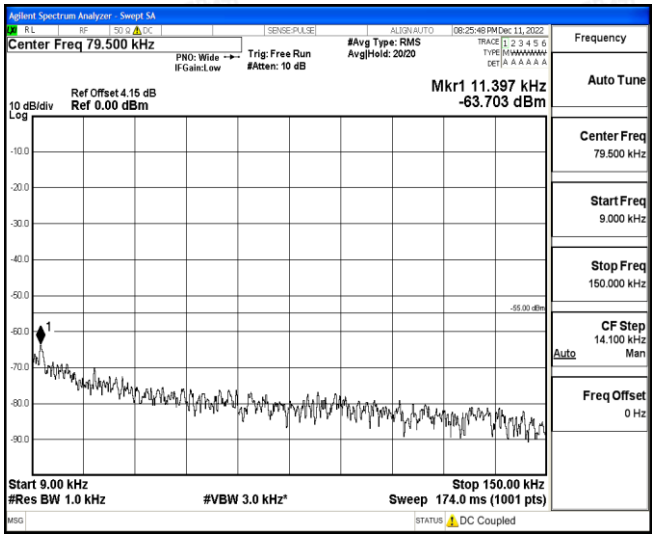
Band41-5MHz-16QAM-39675-1RB#0-Range5:10000~20000MHz



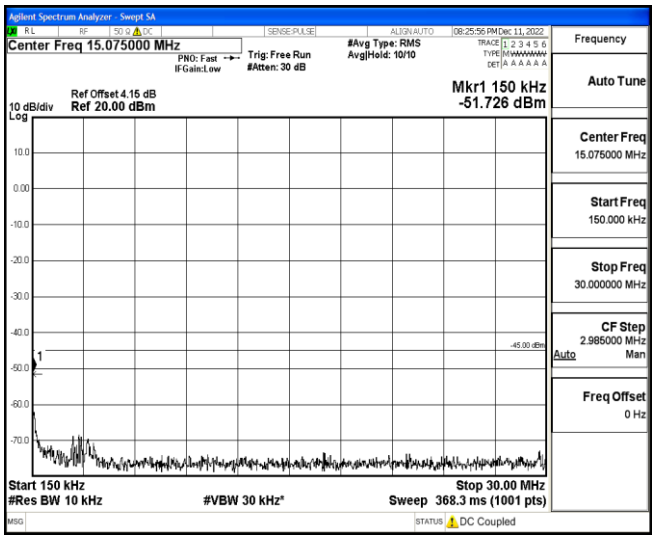
Band41-5MHz-16QAM-39675-1RB#0-Range6:20000~26500MHz



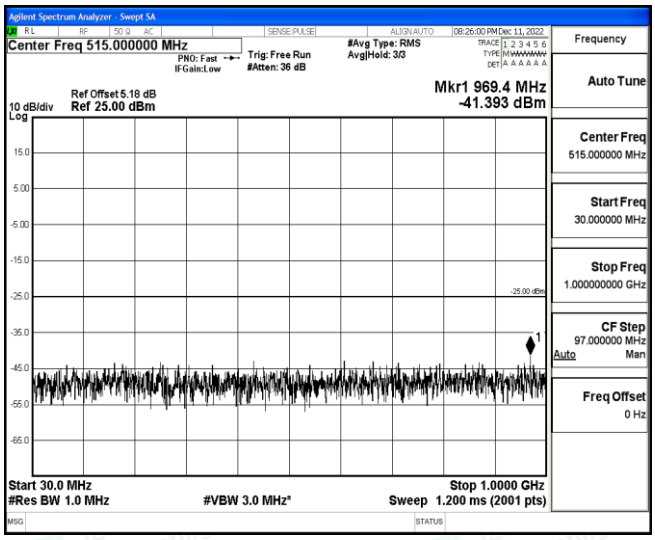
Band41-5MHz-16QAM-40620-1RB#0-Range1:0.009~0.15MHz



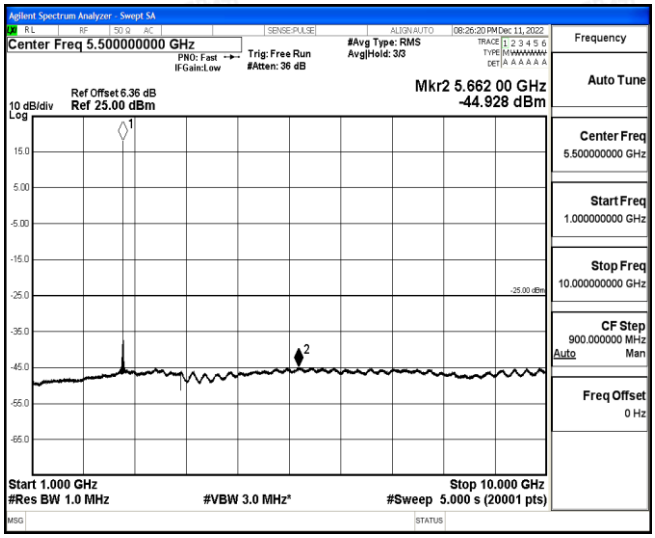
Band41-5MHz-16QAM-40620-1RB#0-Range2:0.15~30MHz



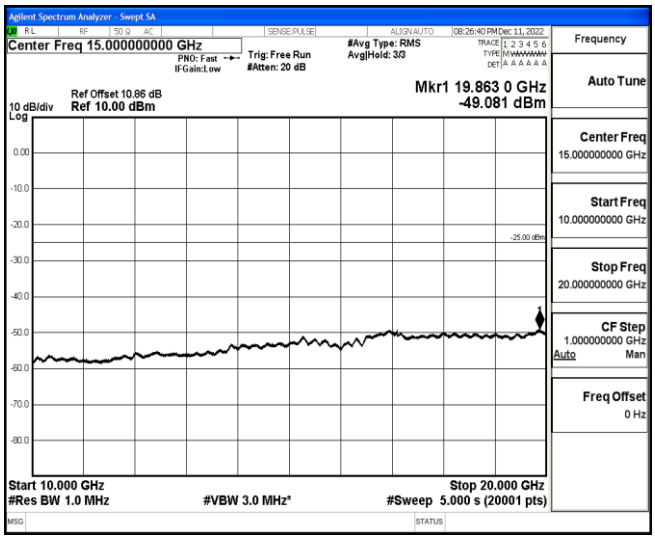
Band41-5MHz-16QAM-40620-1RB#0-Range3:30~1000MHz



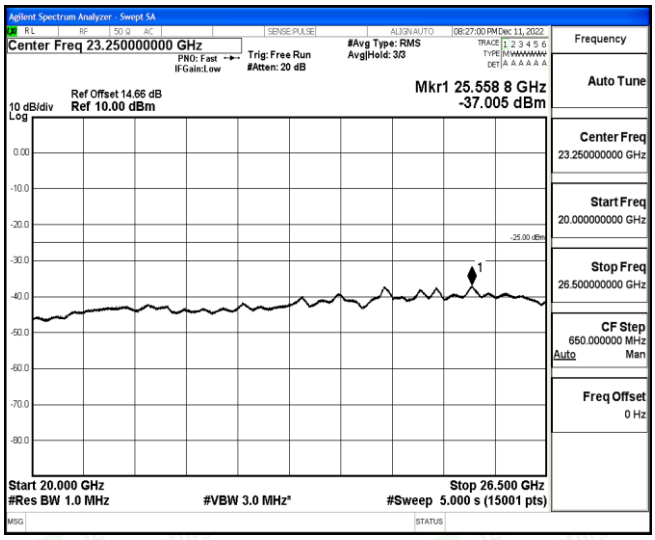
Band41-5MHz-16QAM-40620-1RB#0-Range4:1000~10000MHz



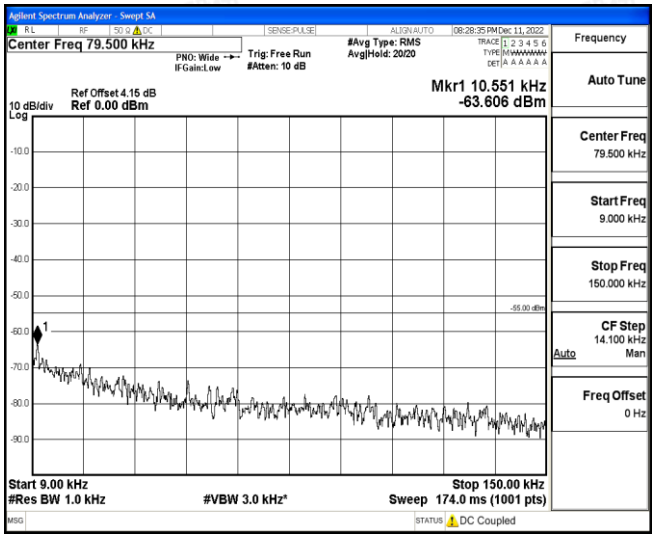
Band41-5MHz-16QAM-40620-1RB#0-Range5:10000~20000MHz



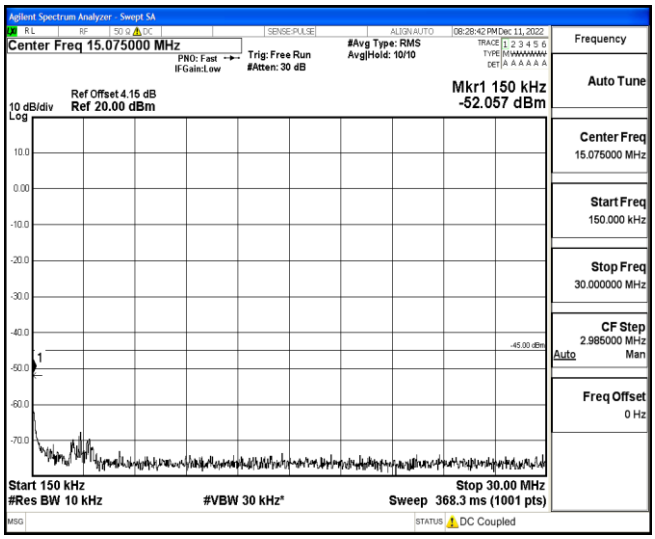
Band41-5MHz-16QAM-40620-1RB#0-Range6:20000~26500MHz



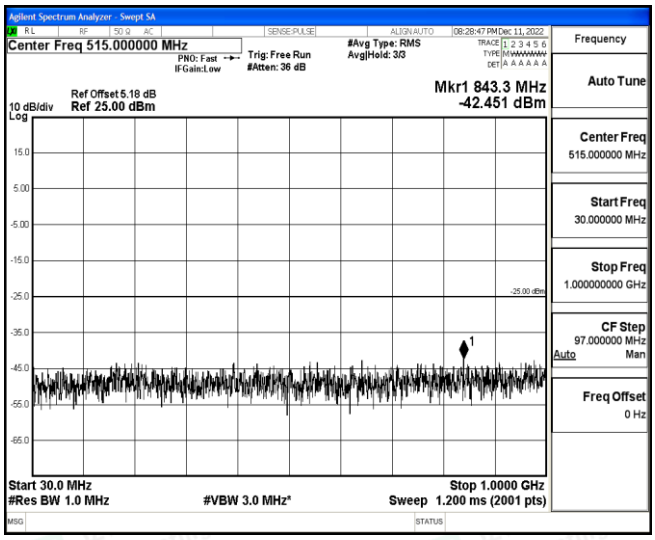
Band41-5MHz-16QAM-41565-1RB#0-Range1:0.009~0.15MHz



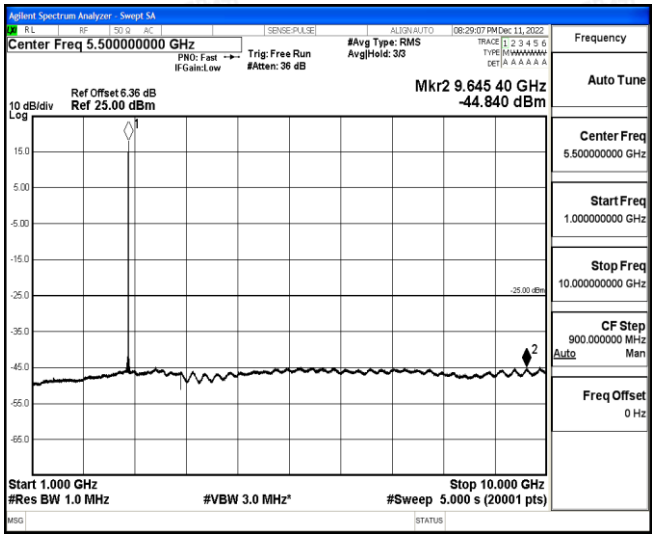
Band41-5MHz-16QAM-41565-1RB#0-Range2:0.15~30MHz



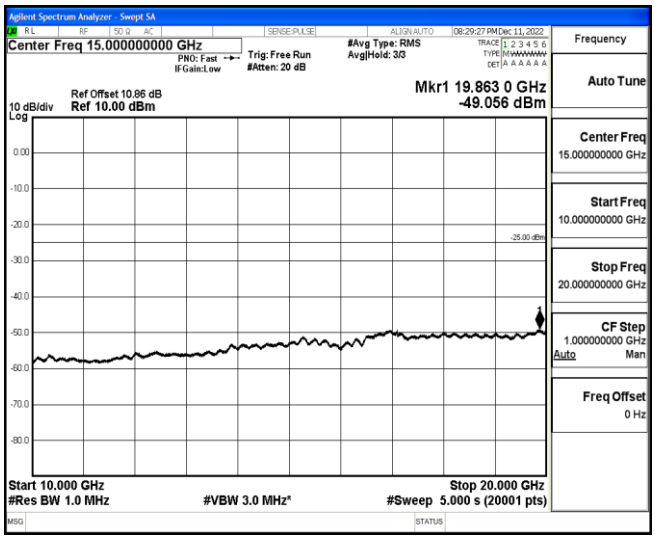
Band41-5MHz-16QAM-41565-1RB#0-Range3:30~1000MHz



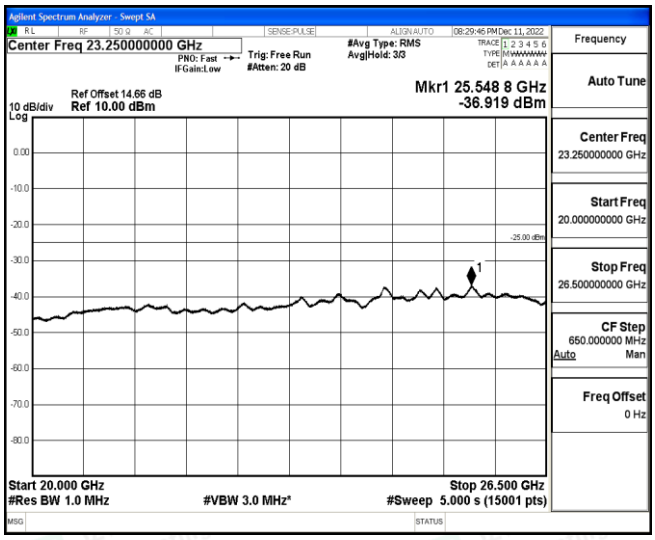
Band41-5MHz-16QAM-41565-1RB#0-Range4:1000~10000MHz



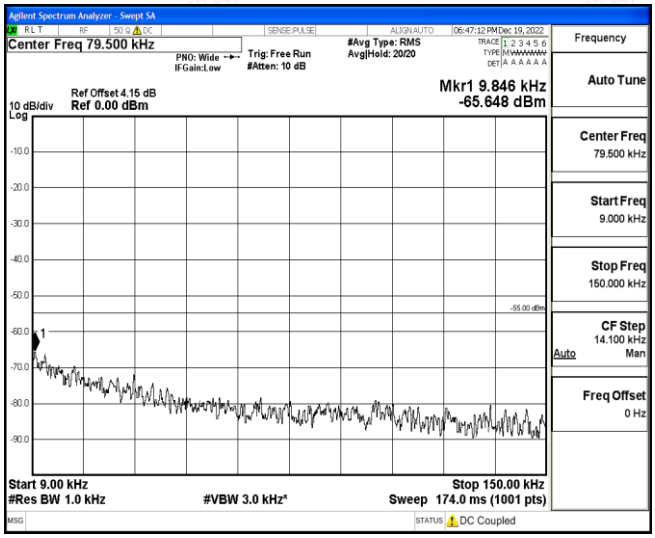
Band41-5MHz-16QAM-41565-1RB#0-Range5:10000~20000MHz



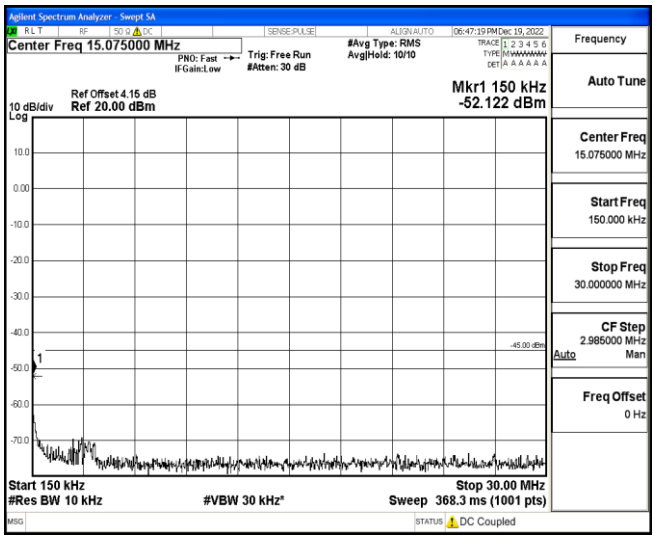
Band41-5MHz-16QAM-41565-1RB#0-Range6:20000~26500MHz



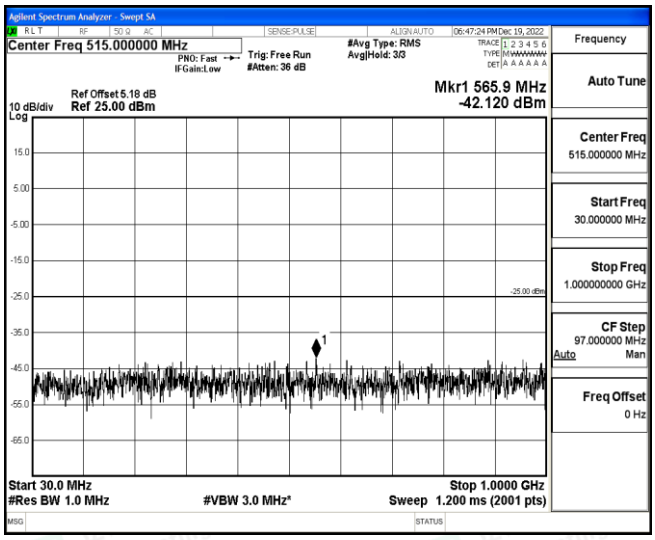
Band41-10MHz-QPSK-39700-1RB#0-Range1:0.009~0.15MHz



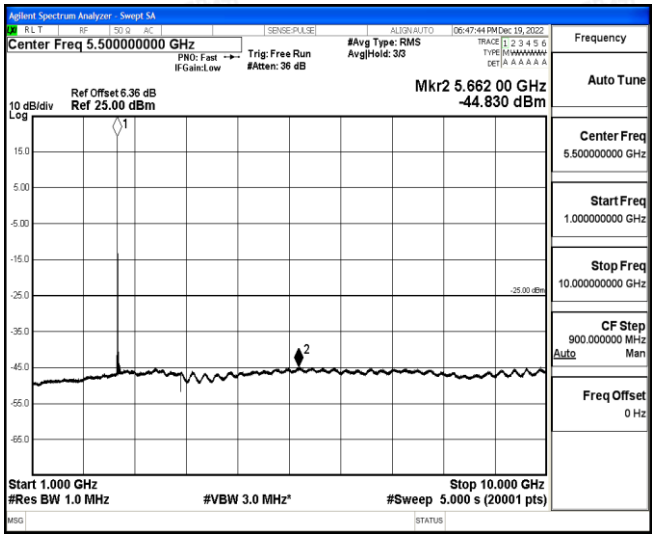
Band41-10MHz-QPSK-39700-1RB#0-Range2:0.15~30MHz



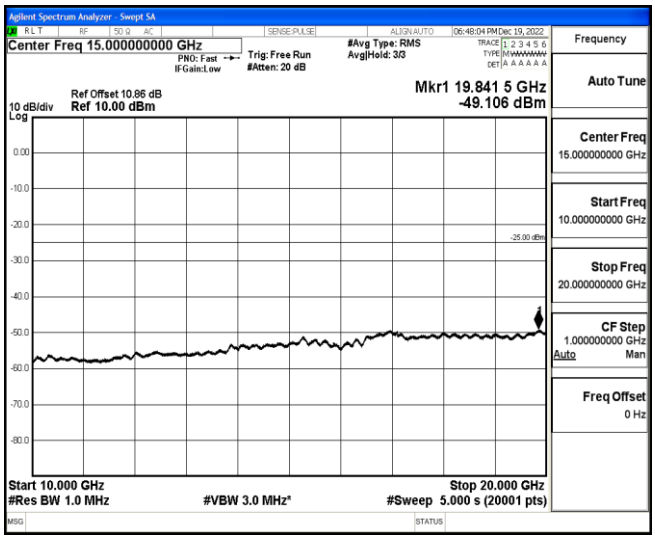
Band41-10MHz-QPSK-39700-1RB#0-Range3:30~1000MHz



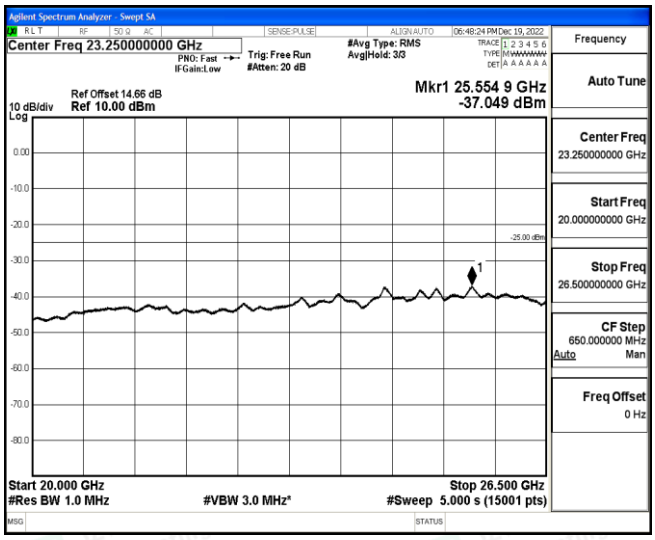
Band41-10MHz-QPSK-39700-1RB#0-Range4:1000~10000MHz



Band41-10MHz-QPSK-39700-1RB#0-Range5:10000~20000MHz



Band41-10MHz-QPSK-39700-1RB#0-Range6:20000~26500MHz



Band41-10MHz-QPSK-40620-1RB#0-Range1:0.009~0.15MHz