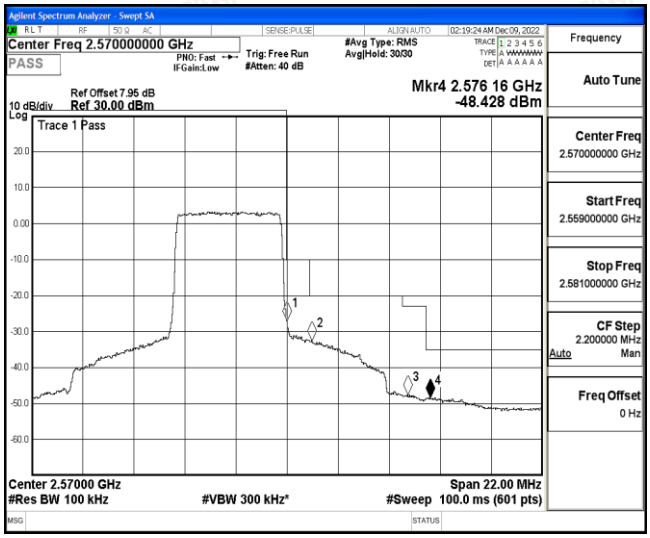
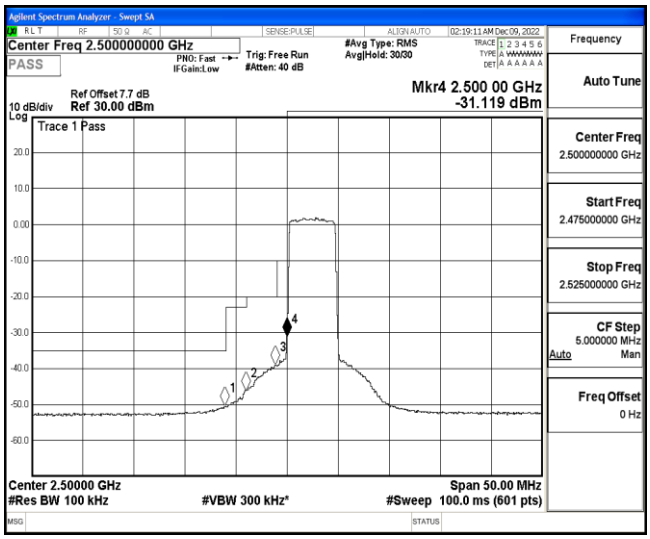


Band7-5MHz-16QAM-20775-25RB#0



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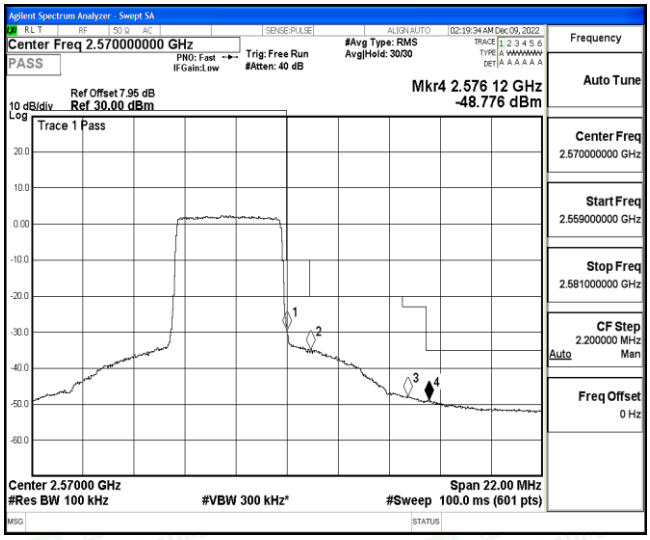
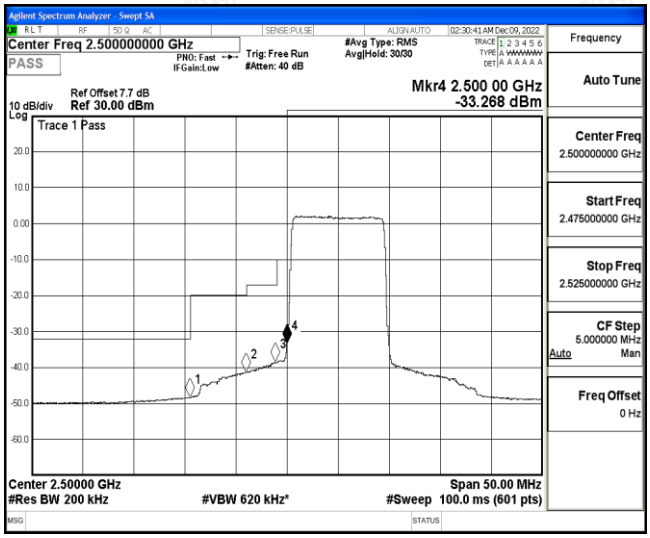


Band7-10MHz-QPSK-20800-50RB#0



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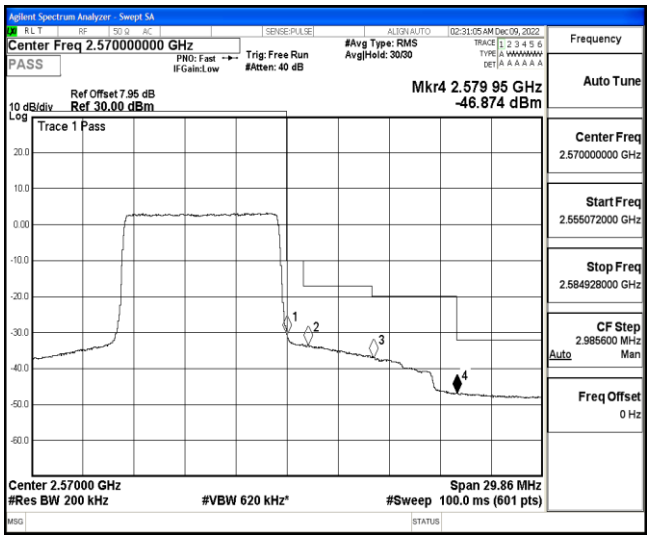

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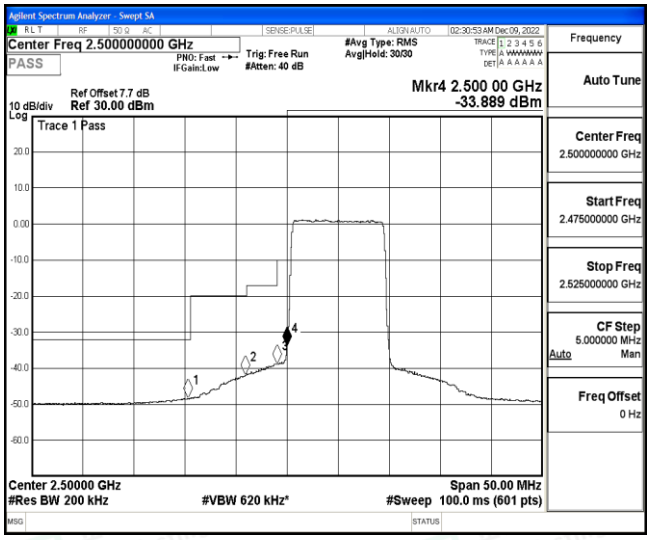

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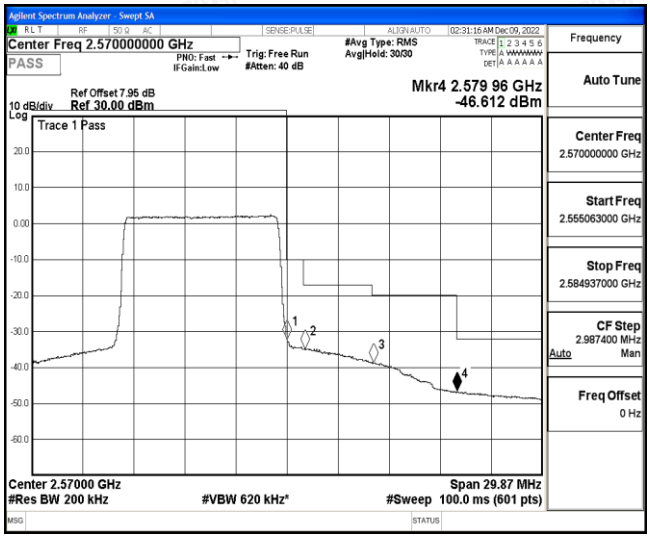
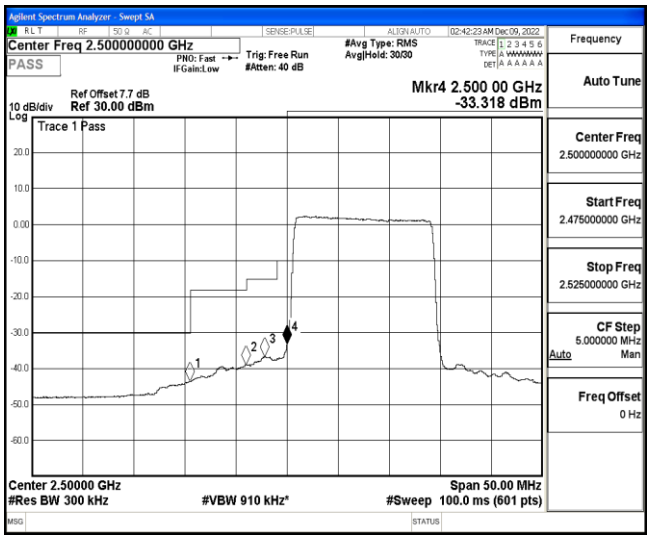
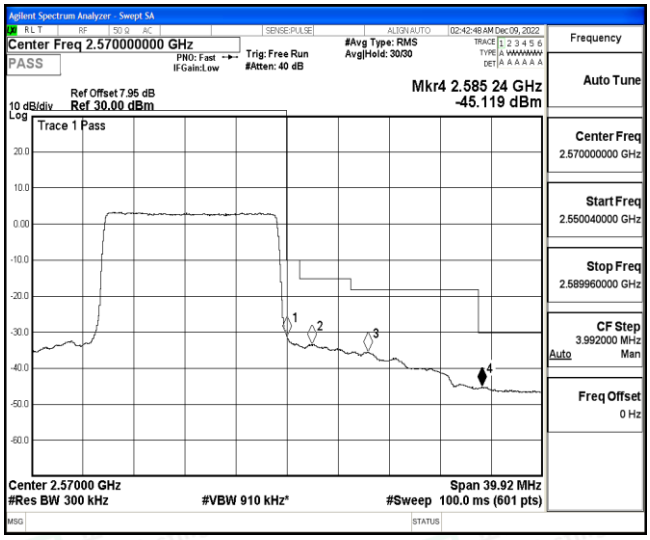


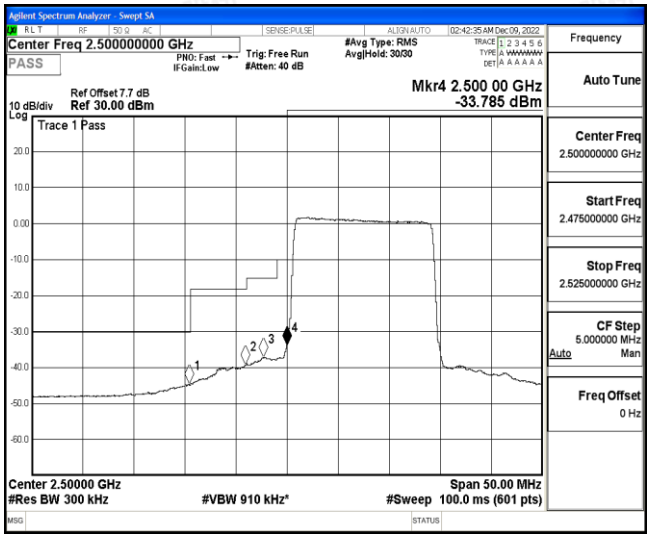
Band7-15MHz-QPSK-20825-75RB#0



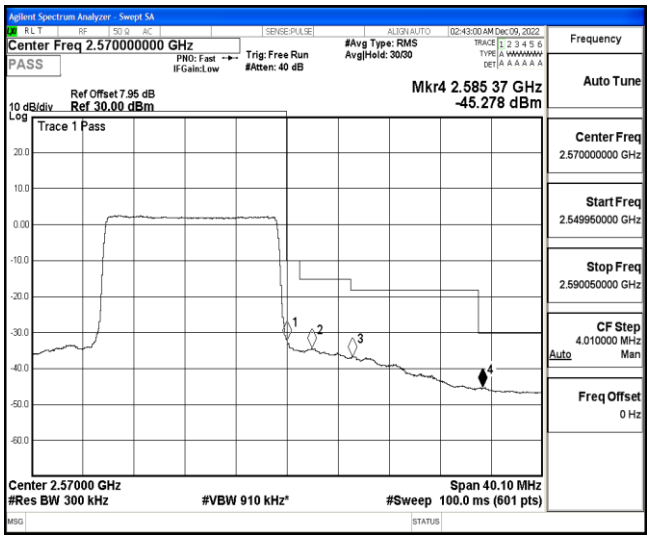
Band7-15MHz-QPSK-21375-75RB#0



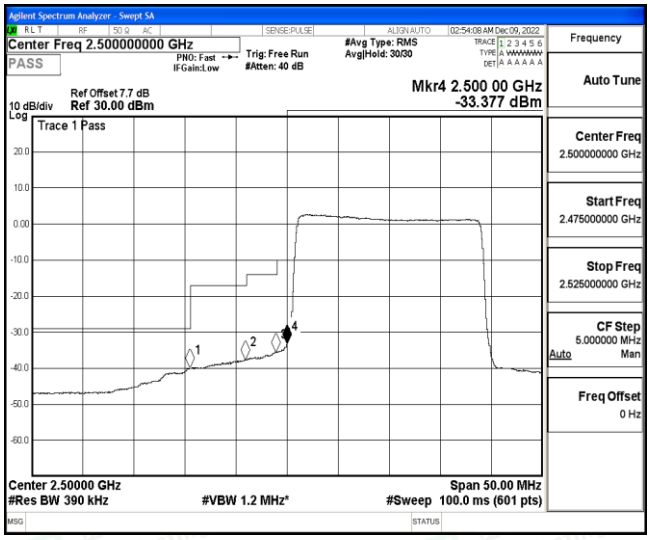
Band7-15MHz-16QAM-20825-75RB#0



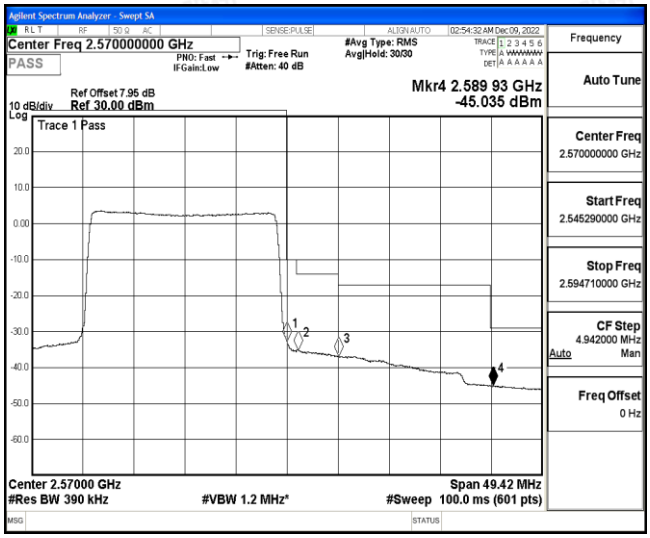
Band7-15MHz-16QAM-21375-75RB#0



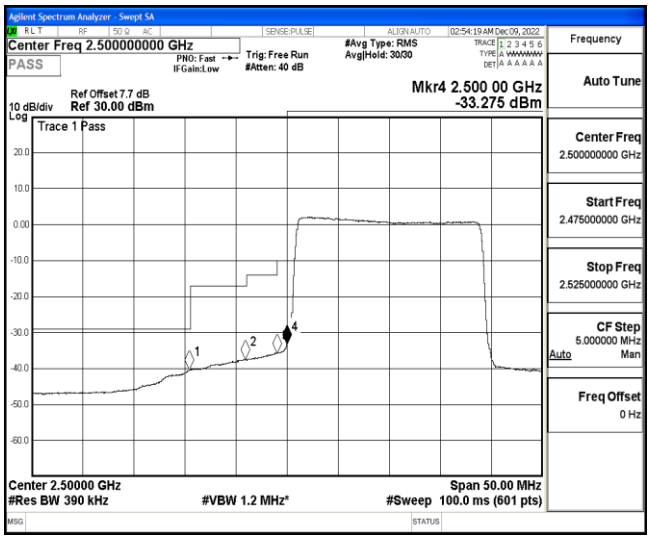
Band7-20MHz-QPSK-20850-100RB#0



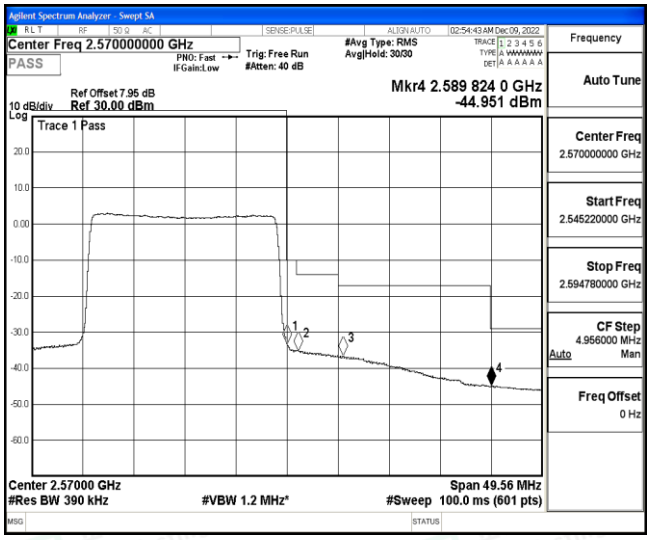
Band7-20MHz-QPSK-21350-100RB#0



Band7-20MHz-16QAM-20850-100RB#0



Band7-20MHz-16QAM-21350-100RB#0



G.5 Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	Range1:0.009~0.15MHz	-64.42	PASS
Band7	5MHz	QPSK	20775	1RB#0	Range2:0.15~30MHz	-52.36	PASS
Band7	5MHz	QPSK	20775	1RB#0	Range3:30~1000MHz	-41.44	PASS
Band7	5MHz	QPSK	20775	1RB#0	Range4:1000~10000MHz	-45.03	PASS
Band7	5MHz	QPSK	20775	1RB#0	Range5:10000~20000MHz	-49.17	PASS
Band7	5MHz	QPSK	20775	1RB#0	Range6:20000~26500MHz	-37.17	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range1:0.009~0.15MHz	-65.12	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range2:0.15~30MHz	-51.6	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range3:30~1000MHz	-42.15	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range4:1000~10000MHz	-45.08	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range5:10000~20000MHz	-49.32	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range6:20000~26500MHz	-37.14	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range1:0.009~0.15MHz	-66.5	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range2:0.15~30MHz	-50.59	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range3:30~1000MHz	-40.78	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range4:1000~10000MHz	-45.01	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range5:10000~20000MHz	-49.19	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range6:20000~26500MHz	-37.27	PASS
Band7	5MHz	16QAM	20775	1RB#0	Range1:0.009~0.15MHz	-65.33	PASS
Band7	5MHz	16QAM	20775	1RB#0	Range2:0.15~30MHz	-50.01	PASS
Band7	5MHz	16QAM	20775	1RB#0	Range3:30~1000MHz	-42.14	PASS
Band7	5MHz	16QAM	20775	1RB#0	Range4:1000~10000MHz	-45.03	PASS
Band7	5MHz	16QAM	20775	1RB#0	Range5:10000~20000MHz	-49.27	PASS
Band7	5MHz	16QAM	20775	1RB#0	Range6:20000~26500MHz	-37.25	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range1:0.009~0.15MHz	-65.28	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range2:0.15~30MHz	-51.91	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range3:30~1000MHz	-41.75	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range4:1000~10000MHz	-45.03	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range5:10000~20000MHz	-49.14	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range6:20000~26500MHz	-37.19	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range1:0.009~0.15MHz	-64.83	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range2:0.15~30MHz	-50.62	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range3:30~1000MHz	-42.29	PASS

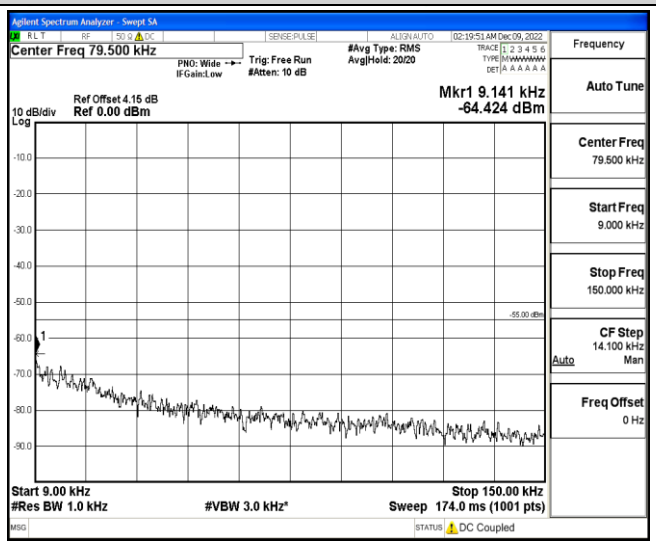
Band7	5MHz	16QAM	21425	1RB#0	Range4:1000~10000MHz	-45.01	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range5:10000~20000MHz	-49.25	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range6:20000~26500MHz	-37.11	PASS
Band7	10MHz	QPSK	20800	1RB#0	Range1:0.009~0.15MHz	-66.06	PASS
Band7	10MHz	QPSK	20800	1RB#0	Range2:0.15~30MHz	-50.39	PASS
Band7	10MHz	QPSK	20800	1RB#0	Range3:30~1000MHz	-42.8	PASS
Band7	10MHz	QPSK	20800	1RB#0	Range4:1000~10000MHz	-44.98	PASS
Band7	10MHz	QPSK	20800	1RB#0	Range5:10000~20000MHz	-49.11	PASS
Band7	10MHz	QPSK	20800	1RB#0	Range6:20000~26500MHz	-37.14	PASS
Band7	10MHz	QPSK	21100	1RB#0	Range1:0.009~0.15MHz	-64.39	PASS
Band7	10MHz	QPSK	21100	1RB#0	Range2:0.15~30MHz	-51.7	PASS
Band7	10MHz	QPSK	21100	1RB#0	Range3:30~1000MHz	-41.58	PASS
Band7	10MHz	QPSK	21100	1RB#0	Range4:1000~10000MHz	-44.99	PASS
Band7	10MHz	QPSK	21100	1RB#0	Range5:10000~20000MHz	-49.33	PASS
Band7	10MHz	QPSK	21100	1RB#0	Range6:20000~26500MHz	-36.97	PASS
Band7	10MHz	QPSK	21400	1RB#0	Range1:0.009~0.15MHz	-65.7	PASS
Band7	10MHz	QPSK	21400	1RB#0	Range2:0.15~30MHz	-50.97	PASS
Band7	10MHz	QPSK	21400	1RB#0	Range3:30~1000MHz	-42.74	PASS
Band7	10MHz	QPSK	21400	1RB#0	Range4:1000~10000MHz	-45.01	PASS
Band7	10MHz	QPSK	21400	1RB#0	Range5:10000~20000MHz	-49.17	PASS
Band7	10MHz	QPSK	21400	1RB#0	Range6:20000~26500MHz	-37.1	PASS
Band7	10MHz	16QAM	20800	1RB#0	Range1:0.009~0.15MHz	-66.82	PASS
Band7	10MHz	16QAM	20800	1RB#0	Range2:0.15~30MHz	-51.3	PASS
Band7	10MHz	16QAM	20800	1RB#0	Range3:30~1000MHz	-42.78	PASS
Band7	10MHz	16QAM	20800	1RB#0	Range4:1000~10000MHz	-44.98	PASS
Band7	10MHz	16QAM	20800	1RB#0	Range5:10000~20000MHz	-49.25	PASS
Band7	10MHz	16QAM	20800	1RB#0	Range6:20000~26500MHz	-37.17	PASS
Band7	10MHz	16QAM	21100	1RB#0	Range1:0.009~0.15MHz	-67.34	PASS
Band7	10MHz	16QAM	21100	1RB#0	Range2:0.15~30MHz	-51.45	PASS
Band7	10MHz	16QAM	21100	1RB#0	Range3:30~1000MHz	-42.04	PASS
Band7	10MHz	16QAM	21100	1RB#0	Range4:1000~10000MHz	-44.88	PASS
Band7	10MHz	16QAM	21100	1RB#0	Range5:10000~20000MHz	-49.17	PASS
Band7	10MHz	16QAM	21100	1RB#0	Range6:20000~26500MHz	-37.02	PASS
Band7	10MHz	16QAM	21400	1RB#0	Range1:0.009~0.15MHz	-64.49	PASS
Band7	10MHz	16QAM	21400	1RB#0	Range2:0.15~30MHz	-50.34	PASS
Band7	10MHz	16QAM	21400	1RB#0	Range3:30~1000MHz	-42.59	PASS
Band7	10MHz	16QAM	21400	1RB#0	Range4:1000~10000MHz	-45.02	PASS
Band7	10MHz	16QAM	21400	1RB#0	Range5:10000~20000MHz	-49.17	PASS
Band7	10MHz	16QAM	21400	1RB#0	Range6:20000~26500MHz	-37.08	PASS
Band7	15MHz	QPSK	20825	1RB#0	Range1:0.009~0.15MHz	-66.37	PASS

Band7	15MHz	QPSK	20825	1RB#0	Range2:0.15~30MHz	-51.91	PASS
Band7	15MHz	QPSK	20825	1RB#0	Range3:30~1000MHz	-41.61	PASS
Band7	15MHz	QPSK	20825	1RB#0	Range4:1000~10000MHz	-44.94	PASS
Band7	15MHz	QPSK	20825	1RB#0	Range5:10000~20000MHz	-49.21	PASS
Band7	15MHz	QPSK	20825	1RB#0	Range6:20000~26500MHz	-37.1	PASS
Band7	15MHz	QPSK	21100	1RB#0	Range1:0.009~0.15MHz	-66.82	PASS
Band7	15MHz	QPSK	21100	1RB#0	Range2:0.15~30MHz	-52.85	PASS
Band7	15MHz	QPSK	21100	1RB#0	Range3:30~1000MHz	-42.1	PASS
Band7	15MHz	QPSK	21100	1RB#0	Range4:1000~10000MHz	-44.87	PASS
Band7	15MHz	QPSK	21100	1RB#0	Range5:10000~20000MHz	-49.31	PASS
Band7	15MHz	QPSK	21100	1RB#0	Range6:20000~26500MHz	-37.22	PASS
Band7	15MHz	QPSK	21375	1RB#0	Range1:0.009~0.15MHz	-64.78	PASS
Band7	15MHz	QPSK	21375	1RB#0	Range2:0.15~30MHz	-51.29	PASS
Band7	15MHz	QPSK	21375	1RB#0	Range3:30~1000MHz	-41.1	PASS
Band7	15MHz	QPSK	21375	1RB#0	Range4:1000~10000MHz	-44.84	PASS
Band7	15MHz	QPSK	21375	1RB#0	Range5:10000~20000MHz	-49.16	PASS
Band7	15MHz	QPSK	21375	1RB#0	Range6:20000~26500MHz	-37.17	PASS
Band7	15MHz	16QAM	20825	1RB#0	Range1:0.009~0.15MHz	-63.91	PASS
Band7	15MHz	16QAM	20825	1RB#0	Range2:0.15~30MHz	-50.21	PASS
Band7	15MHz	16QAM	20825	1RB#0	Range3:30~1000MHz	-42.07	PASS
Band7	15MHz	16QAM	20825	1RB#0	Range4:1000~10000MHz	-45.02	PASS
Band7	15MHz	16QAM	20825	1RB#0	Range5:10000~20000MHz	-49.28	PASS
Band7	15MHz	16QAM	20825	1RB#0	Range6:20000~26500MHz	-37.21	PASS
Band7	15MHz	16QAM	21100	1RB#0	Range1:0.009~0.15MHz	-67.54	PASS
Band7	15MHz	16QAM	21100	1RB#0	Range2:0.15~30MHz	-50.78	PASS
Band7	15MHz	16QAM	21100	1RB#0	Range3:30~1000MHz	-41.83	PASS
Band7	15MHz	16QAM	21100	1RB#0	Range4:1000~10000MHz	-44.86	PASS
Band7	15MHz	16QAM	21100	1RB#0	Range5:10000~20000MHz	-49.2	PASS
Band7	15MHz	16QAM	21100	1RB#0	Range6:20000~26500MHz	-37.16	PASS
Band7	15MHz	16QAM	21375	1RB#0	Range1:0.009~0.15MHz	-65.24	PASS
Band7	15MHz	16QAM	21375	1RB#0	Range2:0.15~30MHz	-52.34	PASS
Band7	15MHz	16QAM	21375	1RB#0	Range3:30~1000MHz	-41.82	PASS
Band7	15MHz	16QAM	21375	1RB#0	Range4:1000~10000MHz	-45.04	PASS
Band7	15MHz	16QAM	21375	1RB#0	Range5:10000~20000MHz	-49.28	PASS
Band7	15MHz	16QAM	21375	1RB#0	Range6:20000~26500MHz	-37.02	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range1:0.009~0.15MHz	-66.54	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range2:0.15~30MHz	-50.66	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range3:30~1000MHz	-41.72	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range4:1000~10000MHz	-45	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range5:10000~20000MHz	-49.28	PASS

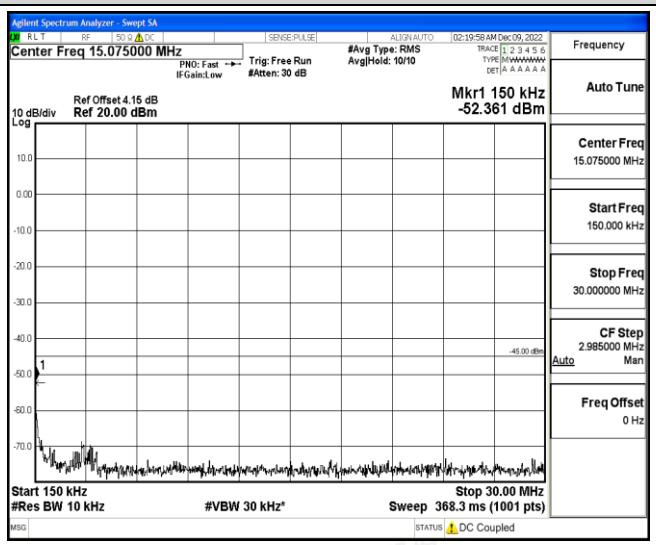
Band7	20MHz	QPSK	20850	1RB#0	Range6:20000~26500MHz	-37.1	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range1:0.009~0.15MHz	-65.55	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range2:0.15~30MHz	-51.72	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range3:30~1000MHz	-41.79	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range4:1000~10000MHz	-44.96	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range5:10000~20000MHz	-49.2	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range6:20000~26500MHz	-37.11	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range1:0.009~0.15MHz	-65.35	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range2:0.15~30MHz	-52.07	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range3:30~1000MHz	-42	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range4:1000~10000MHz	-44.96	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range5:10000~20000MHz	-49.2	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range6:20000~26500MHz	-37.16	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range1:0.009~0.15MHz	-64.61	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range2:0.15~30MHz	-51.78	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range3:30~1000MHz	-41.17	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range4:1000~10000MHz	-44.91	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range5:10000~20000MHz	-49.23	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range6:20000~26500MHz	-37.17	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range1:0.009~0.15MHz	-66.54	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range2:0.15~30MHz	-51.84	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range3:30~1000MHz	-40.68	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range4:1000~10000MHz	-44.97	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range5:10000~20000MHz	-49.17	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range6:20000~26500MHz	-37.13	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range1:0.009~0.15MHz	-65.93	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range2:0.15~30MHz	-50.89	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range3:30~1000MHz	-43.17	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range4:1000~10000MHz	-45.01	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range5:10000~20000MHz	-49.27	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range6:20000~26500MHz	-37.22	PASS

Test Graphs

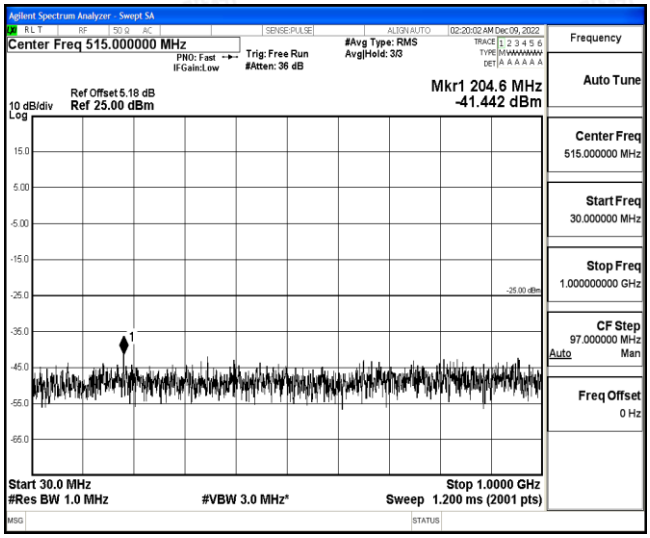
Band7-5MHz-QPSK-20775-1RB#0-Range1:0.009~0.15MHz



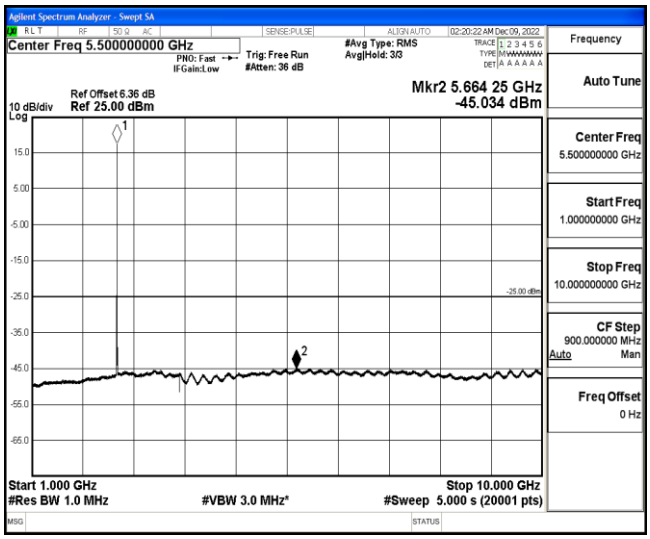
Band7-5MHz-QPSK-20775-1RB#0-Range2:0.15~30MHz



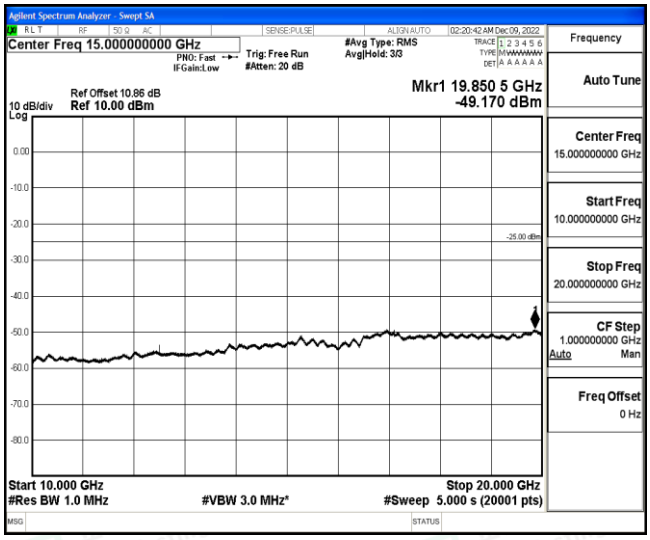
Band7-5MHz-QPSK-20775-1RB#0-Range3:30~1000MHz



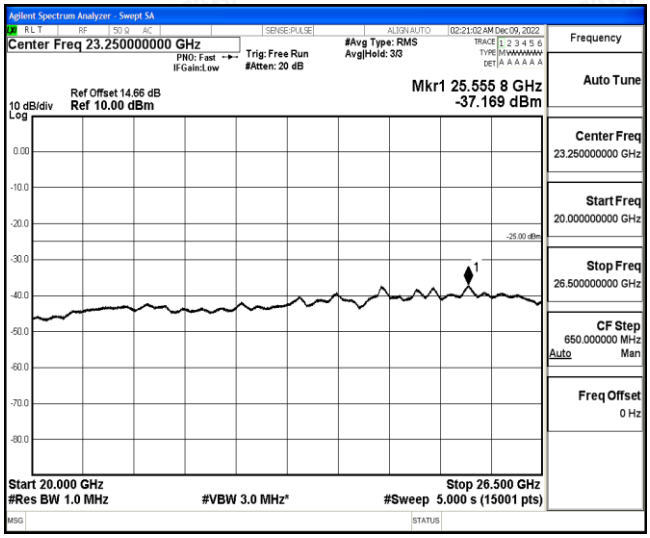
Band7-5MHz-QPSK-20775-1RB#0-Range4:1000~10000MHz



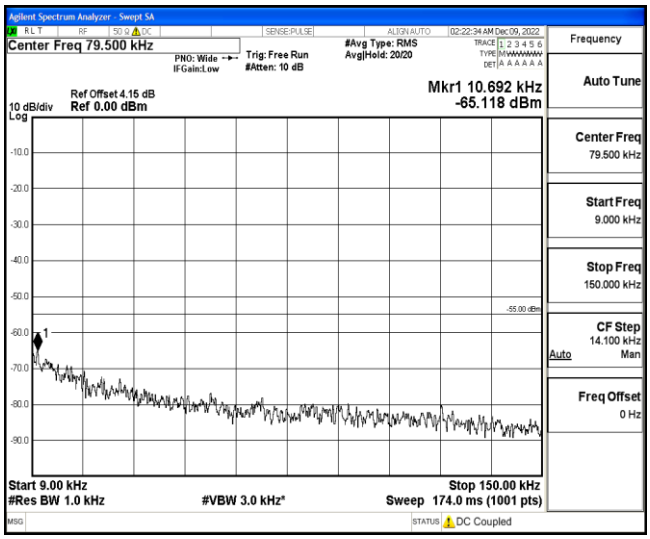
Band7-5MHz-QPSK-20775-1RB#0-Range5:10000~20000MHz



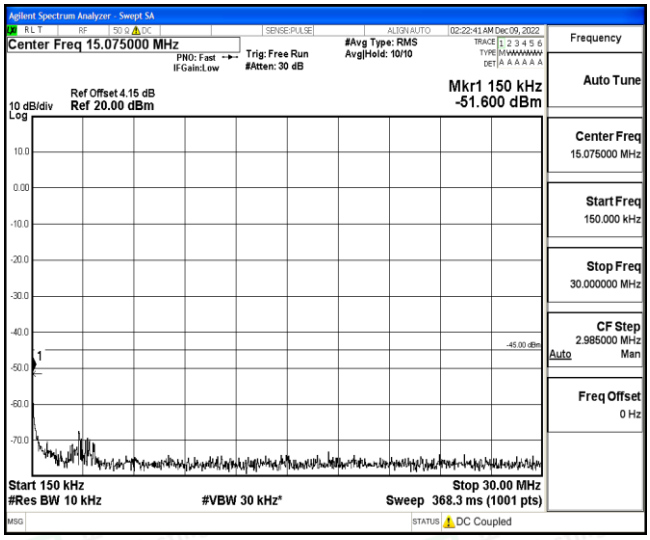
Band7-5MHz-QPSK-20775-1RB#0-Range6:20000~26500MHz



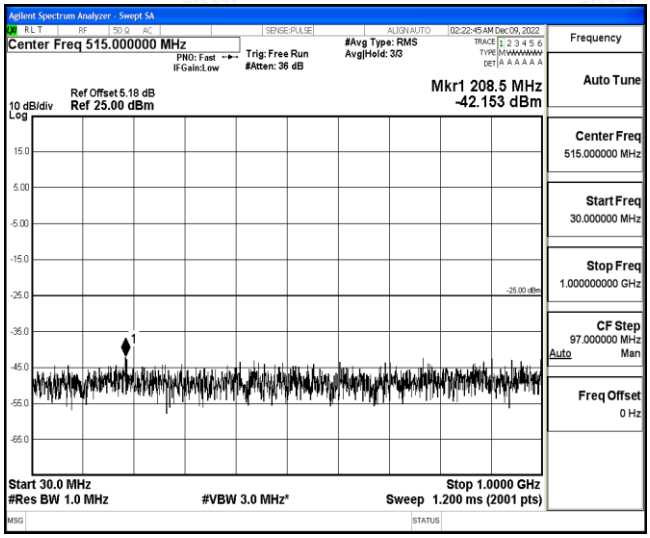
Band7-5MHz-QPSK-21100-1RB#0-Range1:0.009~0.15MHz



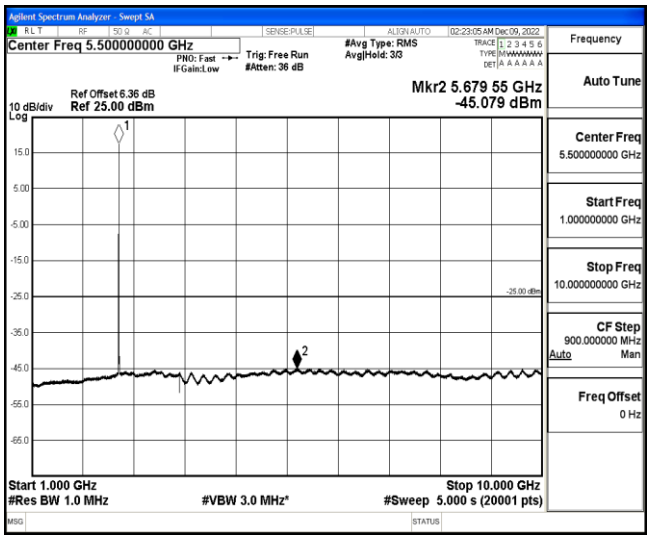
Band7-5MHz-QPSK-21100-1RB#0-Range2:0.15~30MHz



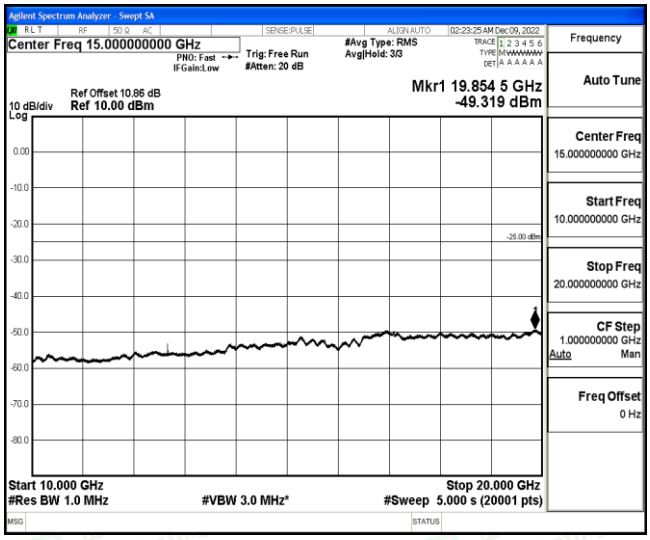
Band7-5MHz-QPSK-21100-1RB#0-Range3:30~1000MHz



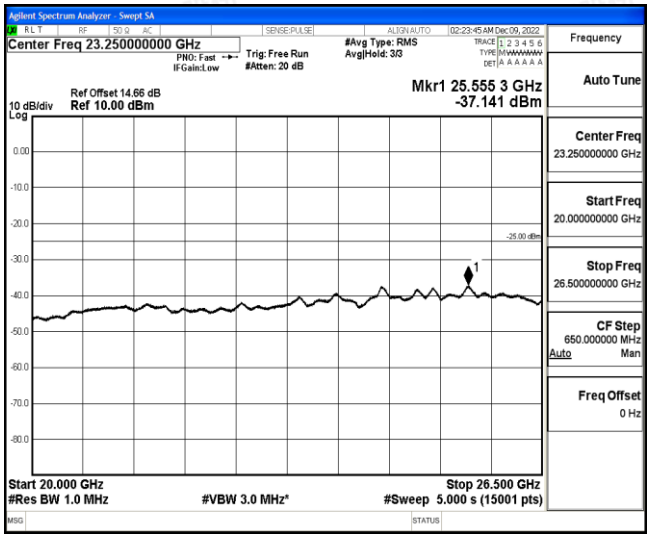
Band7-5MHz-QPSK-21100-1RB#0-Range4:1000~10000MHz



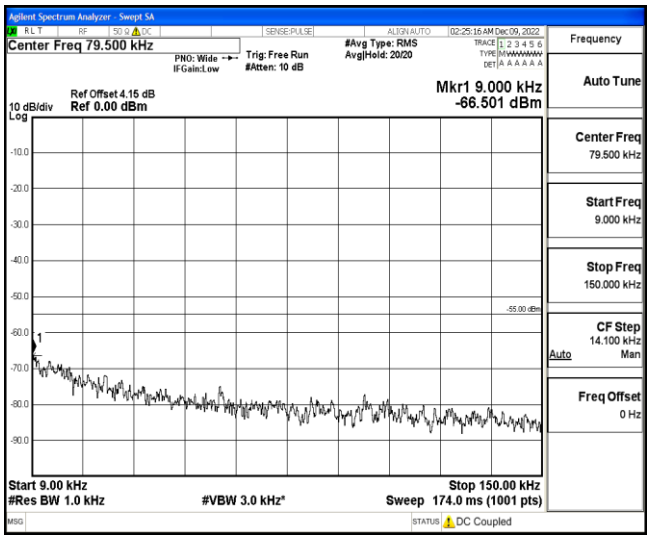
Band7-5MHz-QPSK-21100-1RB#0-Range5:10000~20000MHz



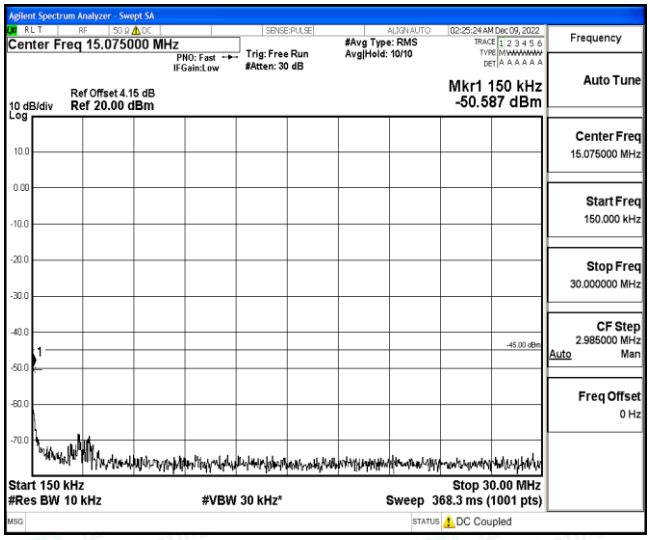
Band7-5MHz-QPSK-21100-1RB#0-Range6:20000~26500MHz



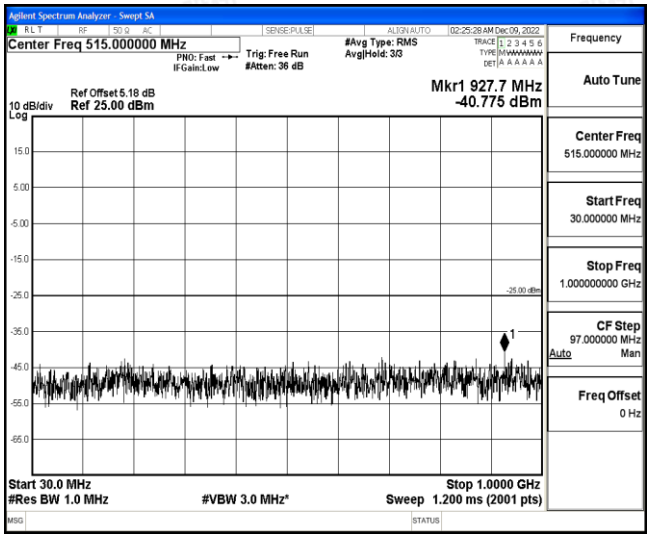
Band7-5MHz-QPSK-21425-1RB#0-Range1:0.009~0.15MHz



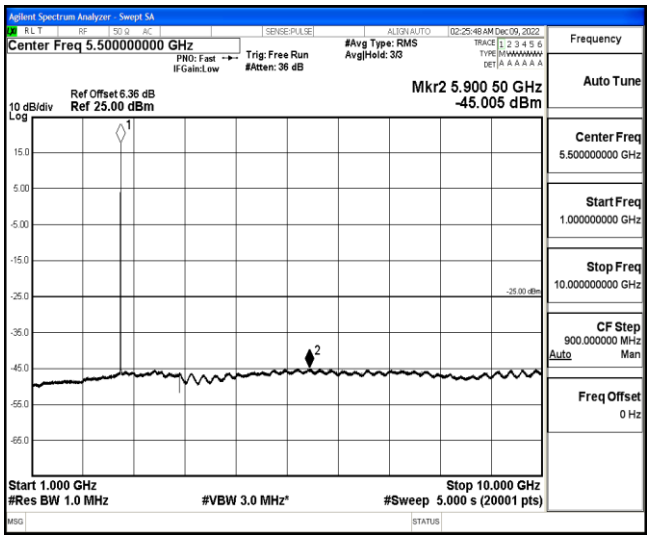
Band7-5MHz-QPSK-21425-1RB#0-Range2:0.15~30MHz



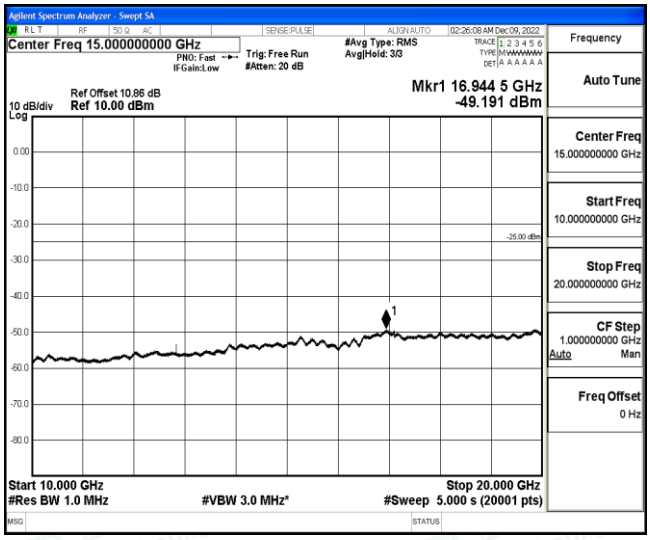
Band7-5MHz-QPSK-21425-1RB#0-Range3:30~1000MHz



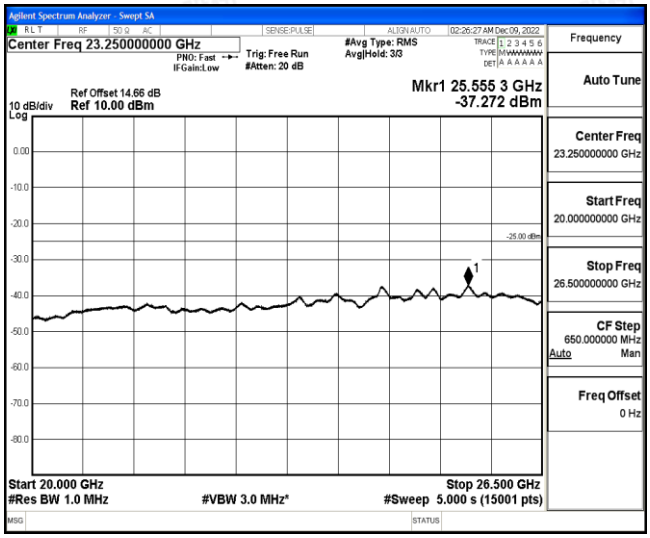
Band7-5MHz-QPSK-21425-1RB#0-Range4:1000~10000MHz



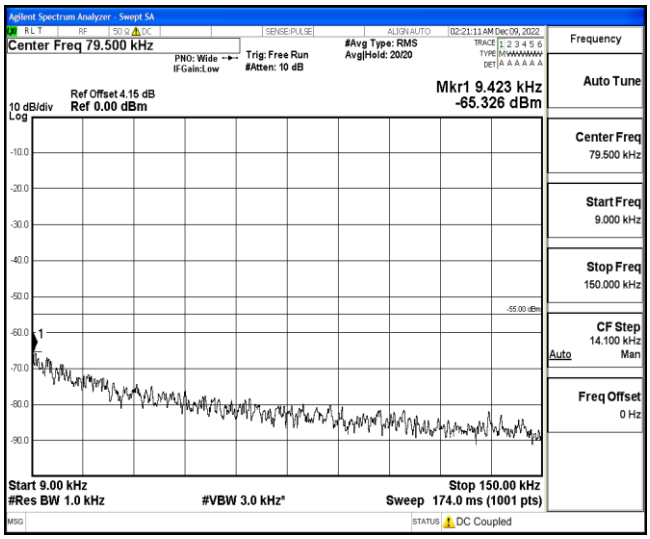
Band7-5MHz-QPSK-21425-1RB#0-Range5:10000~20000MHz



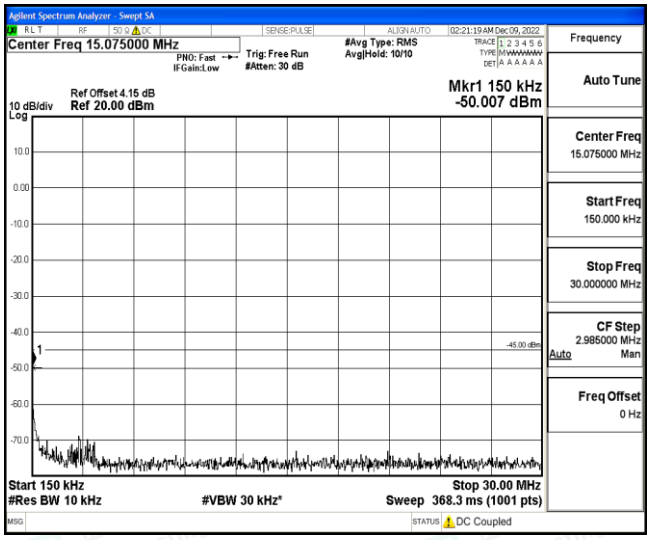
Band7-5MHz-QPSK-21425-1RB#0-Range6:20000~26500MHz



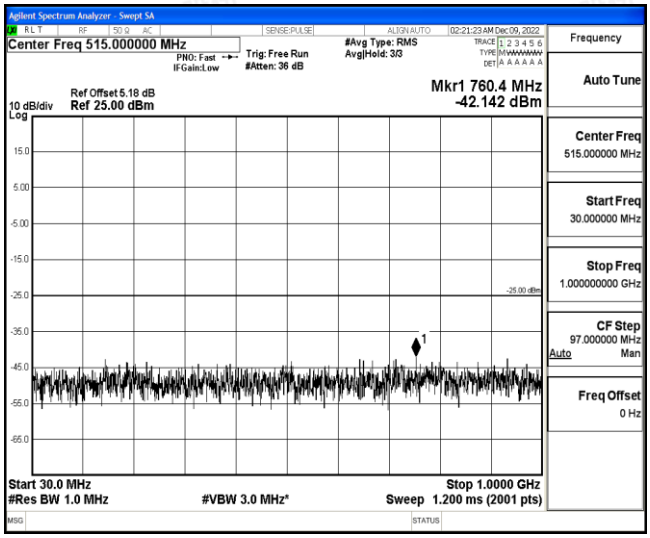
Band7-5MHz-16QAM-20775-1RB#0-Range1:0.009~0.15MHz



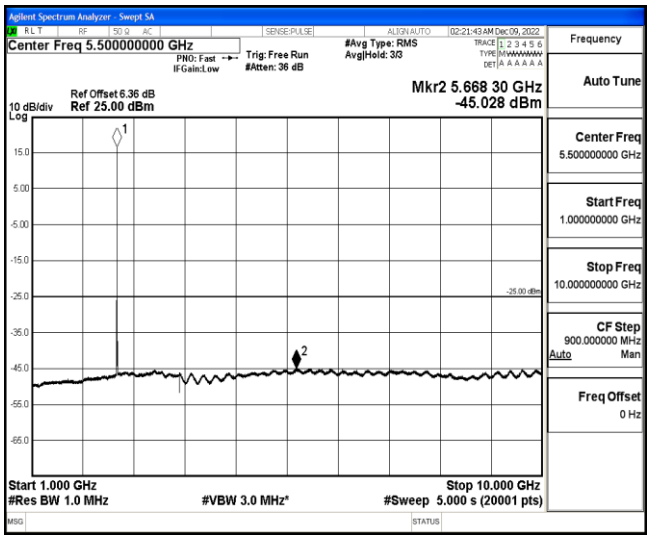
Band7-5MHz-16QAM-20775-1RB#0-Range2:0.15~30MHz



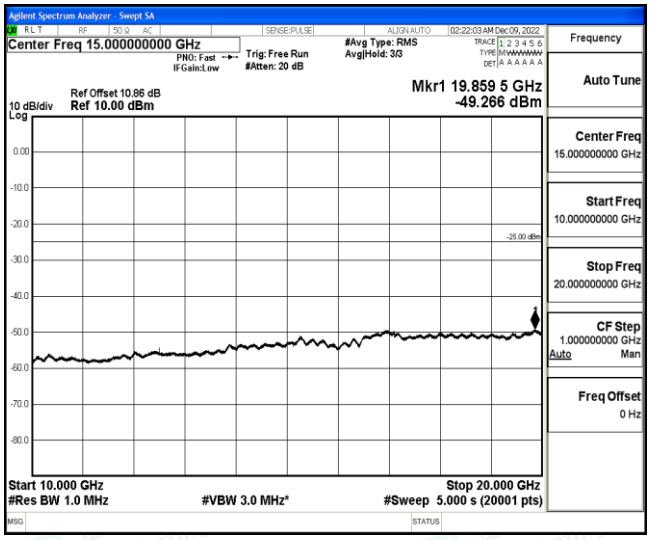
Band7-5MHz-16QAM-20775-1RB#0-Range3:30~1000MHz



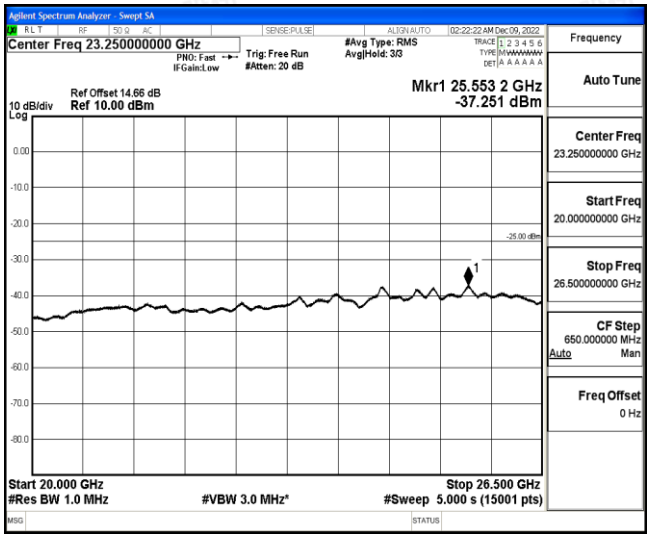
Band7-5MHz-16QAM-20775-1RB#0-Range4:1000~10000MHz



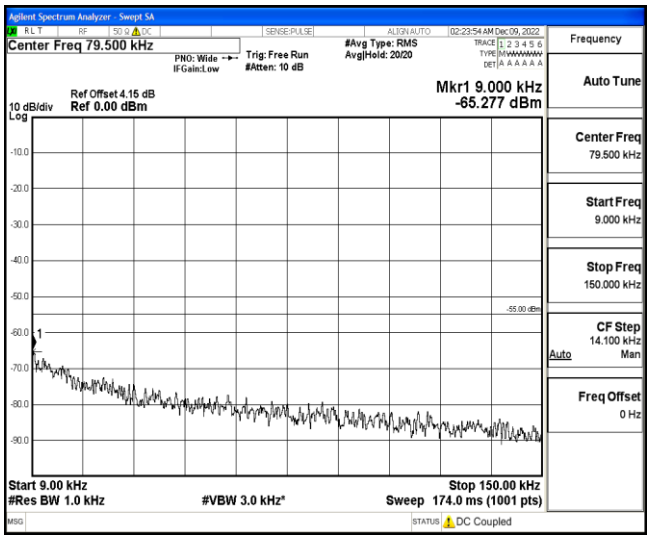
Band7-5MHz-16QAM-20775-1RB#0-Range5:10000~20000MHz



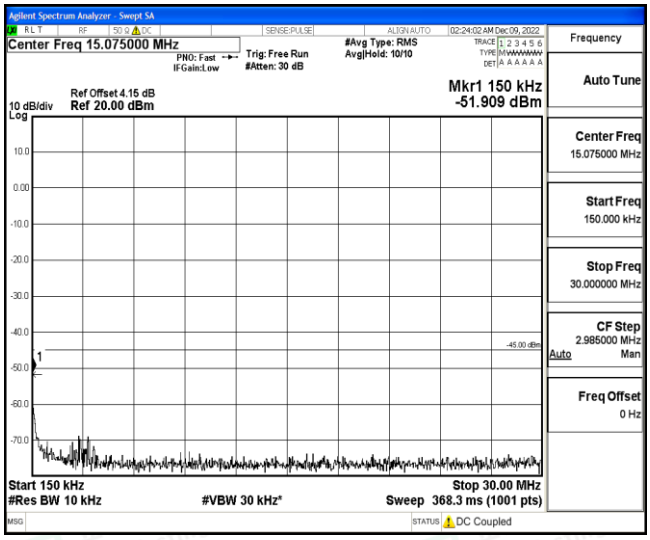
Band7-5MHz-16QAM-20775-1RB#0-Range6:20000~26500MHz



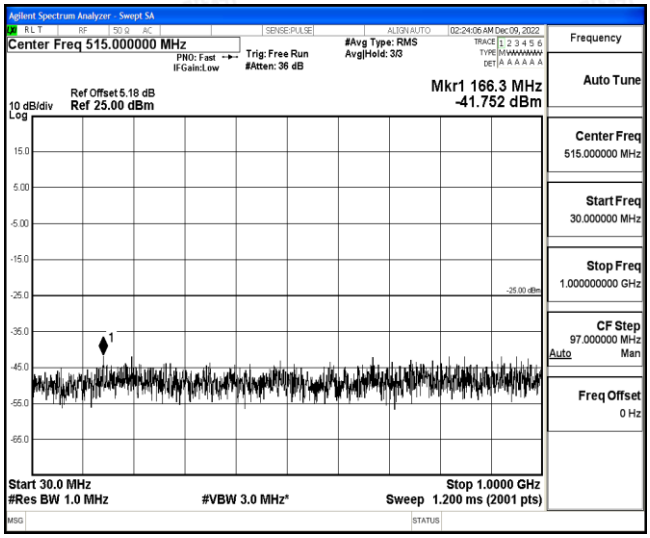
Band7-5MHz-16QAM-21100-1RB#0-Range1:0.009~0.15MHz



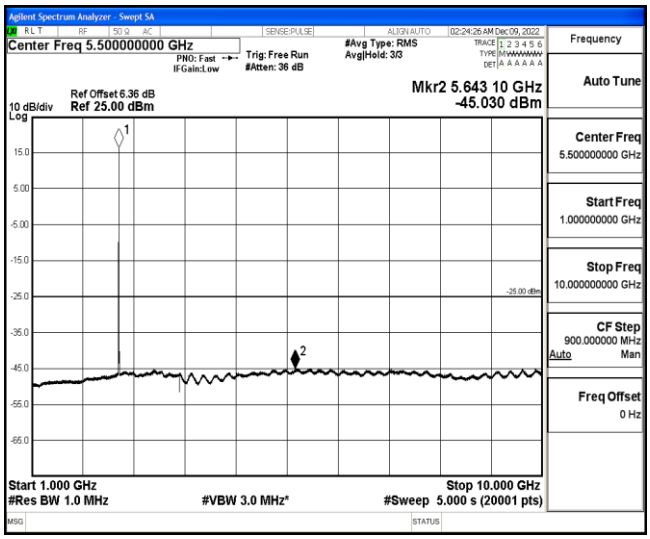
Band7-5MHz-16QAM-21100-1RB#0-Range2:0.15~30MHz



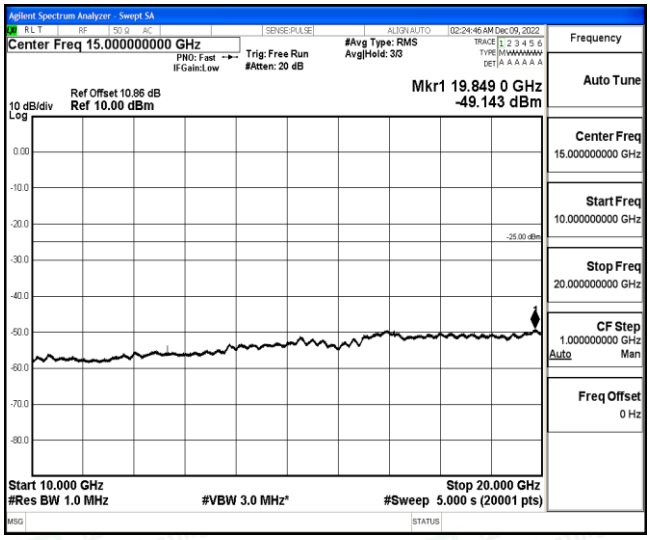
Band7-5MHz-16QAM-21100-1RB#0-Range3:30~1000MHz



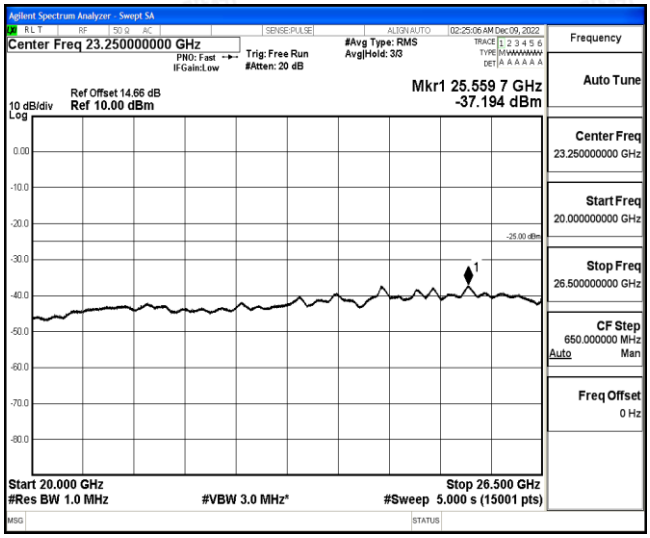
Band7-5MHz-16QAM-21100-1RB#0-Range4:1000~10000MHz



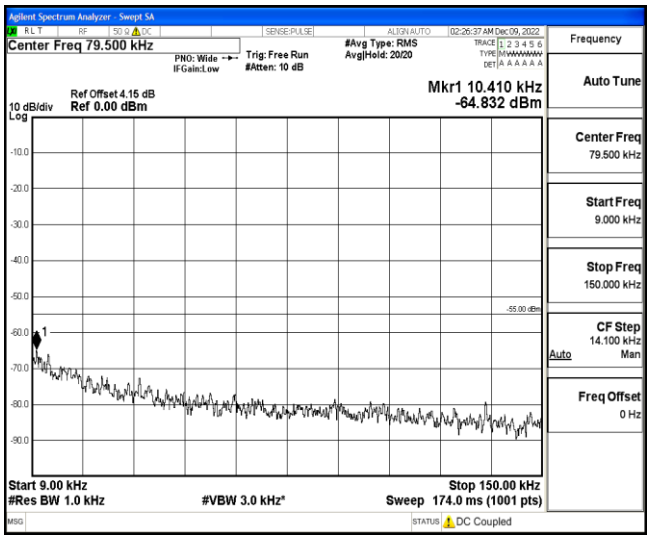
Band7-5MHz-16QAM-21100-1RB#0-Range5:10000~20000MHz



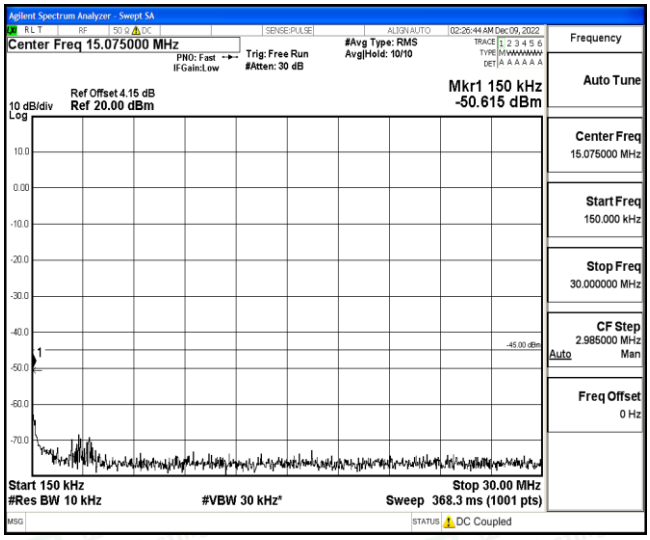
Band7-5MHz-16QAM-21100-1RB#0-Range6:20000~26500MHz



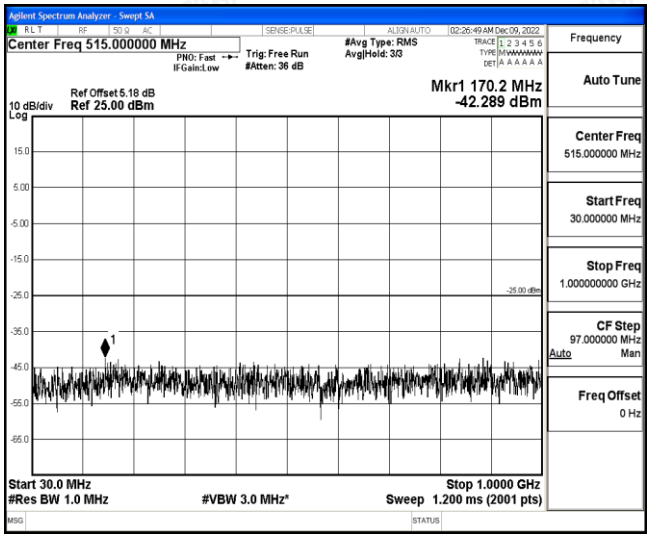
Band7-5MHz-16QAM-21425-1RB#0-Range1:0.009~0.15MHz



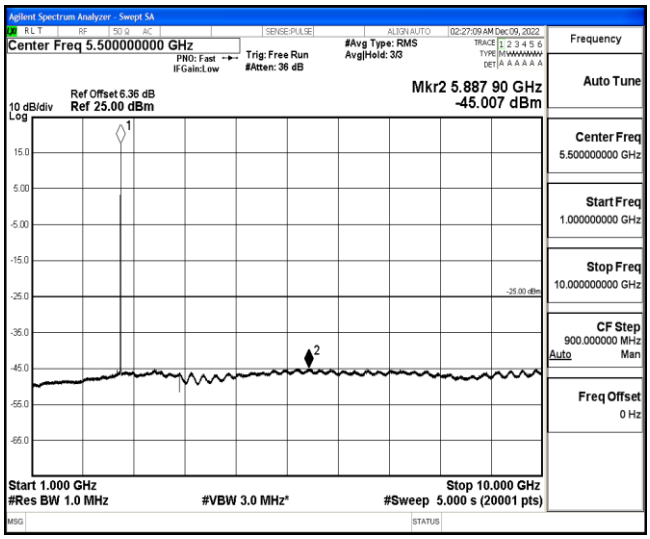
Band7-5MHz-16QAM-21425-1RB#0-Range2:0.15~30MHz



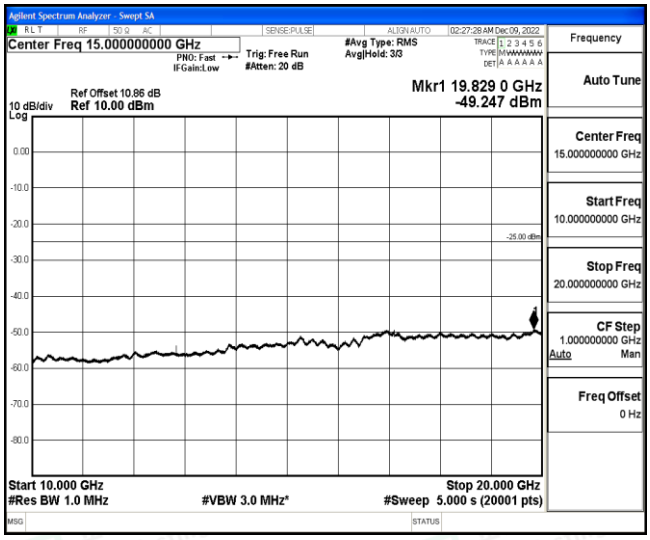
Band7-5MHz-16QAM-21425-1RB#0-Range3:30~1000MHz



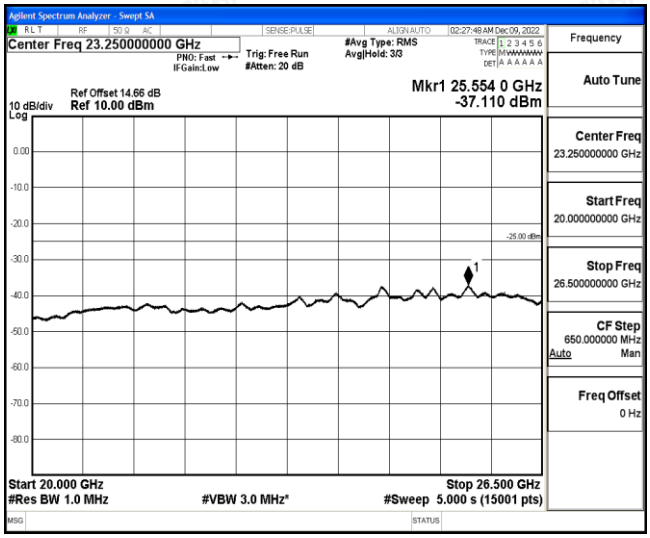
Band7-5MHz-16QAM-21425-1RB#0-Range4:1000~10000MHz



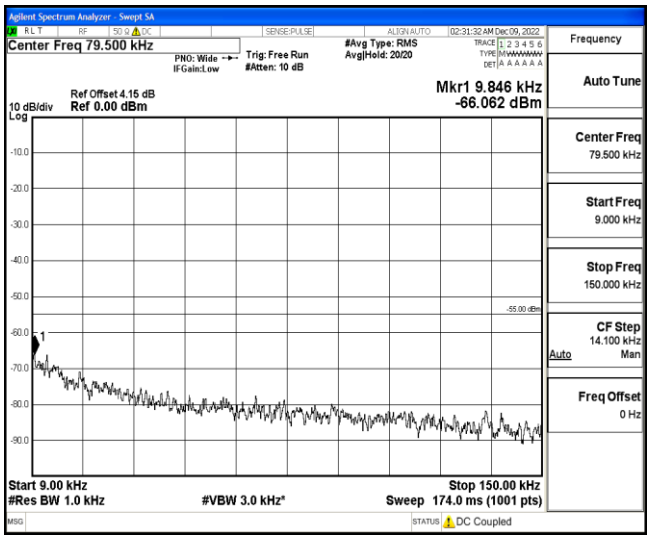
Band7-5MHz-16QAM-21425-1RB#0-Range5:10000~20000MHz



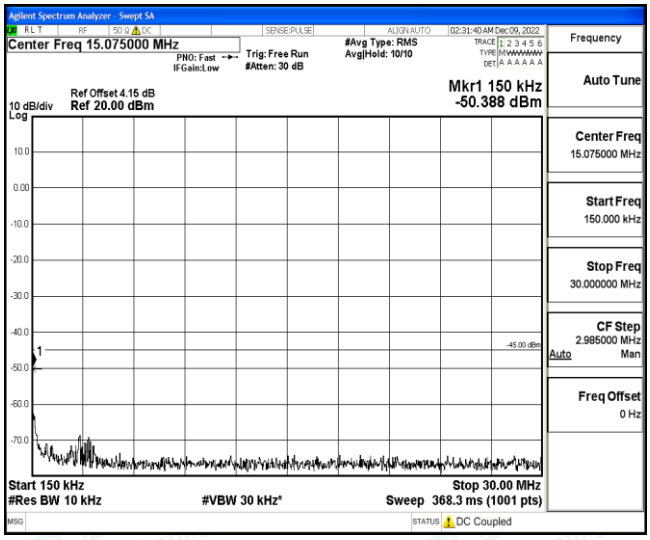
Band7-5MHz-16QAM-21425-1RB#0-Range6:20000~26500MHz



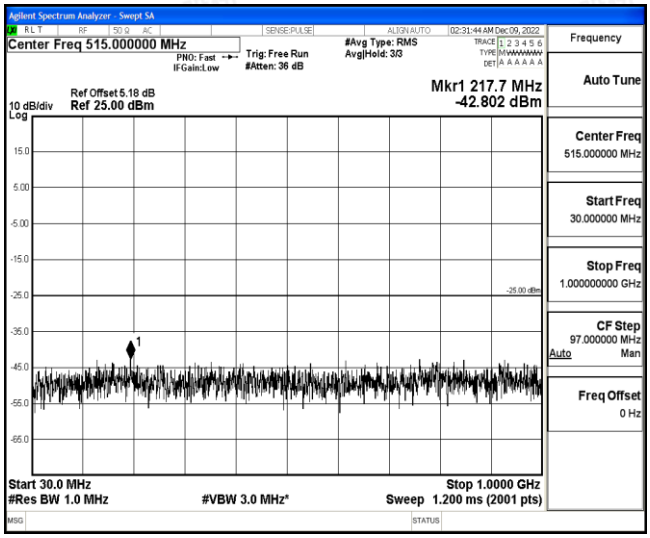
Band7-10MHz-QPSK-20800-1RB#0-Range1:0.009~0.15MHz



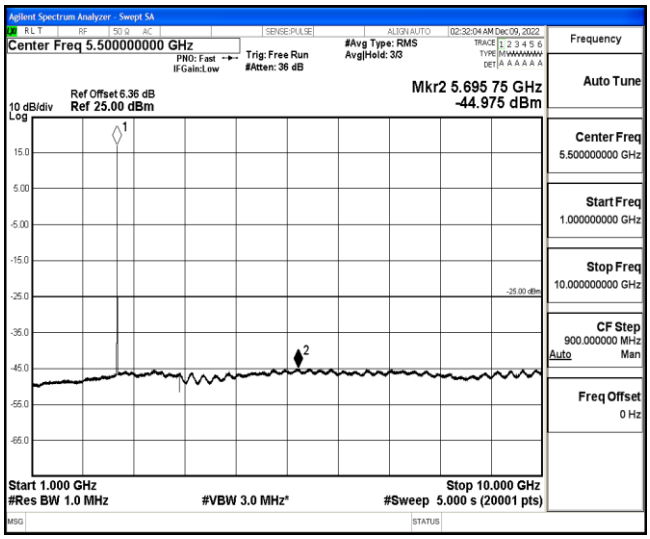
Band7-10MHz-QPSK-20800-1RB#0-Range2:0.15~30MHz



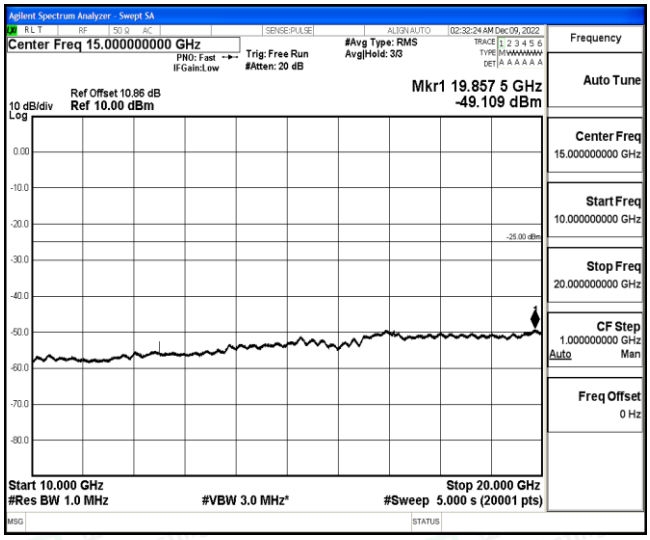
Band7-10MHz-QPSK-20800-1RB#0-Range3:30~1000MHz



Band7-10MHz-QPSK-20800-1RB#0-Range4:1000~10000MHz



Band7-10MHz-QPSK-20800-1RB#0-Range5:10000~20000MHz



Band7-10MHz-QPSK-20800-1RB#0-Range6:20000~26500MHz