



Appendix I: Test Data for E-UTRA Band 41

Product Name: Mobile operating terminal

Test Model: H6

Environmental Conditions

Temperature:	21.6° C
Relative Humidity:	52.7%
ATM Pressure:	100.0 kPa
Test Engineer:	Ken He
Supervised by:	Li Huan



I.1 Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band41	5MHz	QPSK	39675	1RB#0	22.35	PASS
Band41	5MHz	QPSK	39675	1RB#12	22.51	PASS
Band41	5MHz	QPSK	39675	1RB#24	22.33	PASS
Band41	5MHz	QPSK	39675	12RB#0	21.56	PASS
Band41	5MHz	QPSK	39675	12RB#6	21.56	PASS
Band41	5MHz	QPSK	39675	12RB#13	21.63	PASS
Band41	5MHz	QPSK	39675	25RB#0	21.54	PASS
Band41	5MHz	QPSK	40620	1RB#0	22.69	PASS
Band41	5MHz	QPSK	40620	1RB#12	22.87	PASS
Band41	5MHz	QPSK	40620	1RB#24	22.61	PASS
Band41	5MHz	QPSK	40620	12RB#0	21.88	PASS
Band41	5MHz	QPSK	40620	12RB#6	21.76	PASS
Band41	5MHz	QPSK	40620	12RB#13	21.84	PASS
Band41	5MHz	QPSK	40620	25RB#0	21.79	PASS
Band41	5MHz	QPSK	41565	1RB#0	23.36	PASS
Band41	5MHz	QPSK	41565	1RB#12	23.43	PASS
Band41	5MHz	QPSK	41565	1RB#24	23.16	PASS
Band41	5MHz	QPSK	41565	12RB#0	22.38	PASS
Band41	5MHz	QPSK	41565	12RB#6	22.35	PASS
Band41	5MHz	QPSK	41565	12RB#13	22.32	PASS
Band41	5MHz	QPSK	41565	25RB#0	22.29	PASS
Band41	5MHz	16QAM	39675	1RB#0	21.11	PASS
Band41	5MHz	16QAM	39675	1RB#12	21.45	PASS
Band41	5MHz	16QAM	39675	1RB#24	20.96	PASS
Band41	5MHz	16QAM	39675	12RB#0	20.46	PASS
Band41	5MHz	16QAM	39675	12RB#6	20.46	PASS
Band41	5MHz	16QAM	39675	12RB#13	20.53	PASS
Band41	5MHz	16QAM	39675	25RB#0	20.56	PASS
Band41	5MHz	16QAM	40620	1RB#0	21.73	PASS
Band41	5MHz	16QAM	40620	1RB#12	21.91	PASS
Band41	5MHz	16QAM	40620	1RB#24	21.48	PASS
Band41	5MHz	16QAM	40620	12RB#0	20.77	PASS
Band41	5MHz	16QAM	40620	12RB#6	20.77	PASS



Band41	5MHz	16QAM	40620	12RB#13	20.79	PASS
Band41	5MHz	16QAM	40620	25RB#0	20.83	PASS
Band41	5MHz	16QAM	41565	1RB#0	21.99	PASS
Band41	5MHz	16QAM	41565	1RB#12	22.05	PASS
Band41	5MHz	16QAM	41565	1RB#24	21.92	PASS
Band41	5MHz	16QAM	41565	12RB#0	21.42	PASS
Band41	5MHz	16QAM	41565	12RB#6	21.33	PASS
Band41	5MHz	16QAM	41565	12RB#13	21.27	PASS
Band41	5MHz	16QAM	41565	25RB#0	21.47	PASS
Band41	10MHz	QPSK	39700	1RB#0	22.52	PASS
Band41	10MHz	QPSK	39700	1RB#24	22.56	PASS
Band41	10MHz	QPSK	39700	1RB#49	22.51	PASS
Band41	10MHz	QPSK	39700	25RB#0	21.43	PASS
Band41	10MHz	QPSK	39700	25RB#12	21.42	PASS
Band41	10MHz	QPSK	39700	25RB#25	21.54	PASS
Band41	10MHz	QPSK	39700	50RB#0	21.52	PASS
Band41	10MHz	QPSK	40620	1RB#0	22.43	PASS
Band41	10MHz	QPSK	40620	1RB#24	22.70	PASS
Band41	10MHz	QPSK	40620	1RB#49	22.49	PASS
Band41	10MHz	QPSK	40620	25RB#0	21.84	PASS
Band41	10MHz	QPSK	40620	25RB#12	21.81	PASS
Band41	10MHz	QPSK	40620	25RB#25	21.84	PASS
Band41	10MHz	QPSK	40620	50RB#0	21.88	PASS
Band41	10MHz	QPSK	41540	1RB#0	23.17	PASS
Band41	10MHz	QPSK	41540	1RB#24	23.37	PASS
Band41	10MHz	QPSK	41540	1RB#49	23.20	PASS
Band41	10MHz	QPSK	41540	25RB#0	22.48	PASS
Band41	10MHz	QPSK	41540	25RB#12	22.47	PASS
Band41	10MHz	QPSK	41540	25RB#25	22.33	PASS
Band41	10MHz	QPSK	41540	50RB#0	22.46	PASS
Band41	10MHz	16QAM	39700	1RB#0	21.79	PASS
Band41	10MHz	16QAM	39700	1RB#24	22.03	PASS
Band41	10MHz	16QAM	39700	1RB#49	21.90	PASS
Band41	10MHz	16QAM	39700	25RB#0	20.47	PASS
Band41	10MHz	16QAM	39700	25RB#12	20.46	PASS
Band41	10MHz	16QAM	39700	25RB#25	20.57	PASS
Band41	10MHz	16QAM	39700	50RB#0	20.56	PASS
Band41	10MHz	16QAM	40620	1RB#0	21.61	PASS



Band41	10MHz	16QAM	40620	1RB#24	21.65	PASS
Band41	10MHz	16QAM	40620	1RB#49	21.54	PASS
Band41	10MHz	16QAM	40620	25RB#0	20.71	PASS
Band41	10MHz	16QAM	40620	25RB#12	20.70	PASS
Band41	10MHz	16QAM	40620	25RB#25	20.74	PASS
Band41	10MHz	16QAM	40620	50RB#0	20.88	PASS
Band41	10MHz	16QAM	41540	1RB#0	22.22	PASS
Band41	10MHz	16QAM	41540	1RB#24	22.54	PASS
Band41	10MHz	16QAM	41540	1RB#49	22.12	PASS
Band41	10MHz	16QAM	41540	25RB#0	21.49	PASS
Band41	10MHz	16QAM	41540	25RB#12	21.48	PASS
Band41	10MHz	16QAM	41540	25RB#25	21.41	PASS
Band41	10MHz	16QAM	41540	50RB#0	21.47	PASS
Band41	15MHz	QPSK	39725	1RB#0	22.03	PASS
Band41	15MHz	QPSK	39725	1RB#38	22.45	PASS
Band41	15MHz	QPSK	39725	1RB#74	22.53	PASS
Band41	15MHz	QPSK	39725	38RB#0	21.67	PASS
Band41	15MHz	QPSK	39725	38RB#18	21.30	PASS
Band41	15MHz	QPSK	39725	38RB#37	21.82	PASS
Band41	15MHz	QPSK	39725	75RB#0	21.41	PASS
Band41	15MHz	QPSK	40620	1RB#0	22.42	PASS
Band41	15MHz	QPSK	40620	1RB#38	22.84	PASS
Band41	15MHz	QPSK	40620	1RB#74	22.62	PASS
Band41	15MHz	QPSK	40620	38RB#0	22.06	PASS
Band41	15MHz	QPSK	40620	38RB#18	22.25	PASS
Band41	15MHz	QPSK	40620	38RB#37	21.97	PASS
Band41	15MHz	QPSK	40620	75RB#0	21.84	PASS
Band41	15MHz	QPSK	41515	1RB#0	23.02	PASS
Band41	15MHz	QPSK	41515	1RB#38	23.48	PASS
Band41	15MHz	QPSK	41515	1RB#74	23.14	PASS
Band41	15MHz	QPSK	41515	38RB#0	22.62	PASS
Band41	15MHz	QPSK	41515	38RB#18	22.80	PASS
Band41	15MHz	QPSK	41515	38RB#37	22.59	PASS
Band41	15MHz	QPSK	41515	75RB#0	22.43	PASS
Band41	15MHz	16QAM	39725	1RB#0	21.56	PASS
Band41	15MHz	16QAM	39725	1RB#38	21.73	PASS
Band41	15MHz	16QAM	39725	1RB#74	21.85	PASS
Band41	15MHz	16QAM	39725	38RB#0	21.67	PASS



Band41	15MHz	16QAM	39725	38RB#18	21.72	PASS
Band41	15MHz	16QAM	39725	38RB#37	21.85	PASS
Band41	15MHz	16QAM	39725	75RB#0	20.44	PASS
Band41	15MHz	16QAM	40620	1RB#0	22.08	PASS
Band41	15MHz	16QAM	40620	1RB#38	22.65	PASS
Band41	15MHz	16QAM	40620	1RB#74	21.94	PASS
Band41	15MHz	16QAM	40620	38RB#0	22.07	PASS
Band41	15MHz	16QAM	40620	38RB#18	22.23	PASS
Band41	15MHz	16QAM	40620	38RB#37	21.29	PASS
Band41	15MHz	16QAM	40620	75RB#0	20.81	PASS
Band41	15MHz	16QAM	41515	1RB#0	22.52	PASS
Band41	15MHz	16QAM	41515	1RB#38	22.25	PASS
Band41	15MHz	16QAM	41515	1RB#74	22.63	PASS
Band41	15MHz	16QAM	41515	38RB#0	22.58	PASS
Band41	15MHz	16QAM	41515	38RB#18	22.76	PASS
Band41	15MHz	16QAM	41515	38RB#37	22.10	PASS
Band41	15MHz	16QAM	41515	75RB#0	21.45	PASS
Band41	20MHz	QPSK	39750	1RB#0	22.08	PASS
Band41	20MHz	QPSK	39750	1RB#49	22.29	PASS
Band41	20MHz	QPSK	39750	1RB#99	22.26	PASS
Band41	20MHz	QPSK	39750	50RB#0	21.34	PASS
Band41	20MHz	QPSK	39750	50RB#25	21.37	PASS
Band41	20MHz	QPSK	39750	50RB#50	21.49	PASS
Band41	20MHz	QPSK	39750	100RB#0	21.50	PASS
Band41	20MHz	QPSK	40620	1RB#0	22.58	PASS
Band41	20MHz	QPSK	40620	1RB#49	22.73	PASS
Band41	20MHz	QPSK	40620	1RB#99	22.20	PASS
Band41	20MHz	QPSK	40620	50RB#0	21.81	PASS
Band41	20MHz	QPSK	40620	50RB#25	21.77	PASS
Band41	20MHz	QPSK	40620	50RB#50	21.78	PASS
Band41	20MHz	QPSK	40620	100RB#0	21.75	PASS
Band41	20MHz	QPSK	41490	1RB#0	22.88	PASS
Band41	20MHz	QPSK	41490	1RB#49	23.30	PASS
Band41	20MHz	QPSK	41490	1RB#99	22.94	PASS
Band41	20MHz	QPSK	41490	50RB#0	22.28	PASS
Band41	20MHz	QPSK	41490	50RB#25	22.26	PASS
Band41	20MHz	QPSK	41490	50RB#50	22.48	PASS
Band41	20MHz	QPSK	41490	100RB#0	22.39	PASS



Band41	20MHz	16QAM	39750	1RB#0	20.98	PASS
Band41	20MHz	16QAM	39750	1RB#49	21.23	PASS
Band41	20MHz	16QAM	39750	1RB#99	21.41	PASS
Band41	20MHz	16QAM	39750	50RB#0	20.52	PASS
Band41	20MHz	16QAM	39750	50RB#25	20.54	PASS
Band41	20MHz	16QAM	39750	50RB#50	20.55	PASS
Band41	20MHz	16QAM	39750	100RB#0	20.44	PASS
Band41	20MHz	16QAM	40620	1RB#0	21.39	PASS
Band41	20MHz	16QAM	40620	1RB#49	21.71	PASS
Band41	20MHz	16QAM	40620	1RB#99	21.21	PASS
Band41	20MHz	16QAM	40620	50RB#0	20.81	PASS
Band41	20MHz	16QAM	40620	50RB#25	20.84	PASS
Band41	20MHz	16QAM	40620	50RB#50	20.76	PASS
Band41	20MHz	16QAM	40620	100RB#0	20.60	PASS
Band41	20MHz	16QAM	41490	1RB#0	21.80	PASS
Band41	20MHz	16QAM	41490	1RB#49	22.43	PASS
Band41	20MHz	16QAM	41490	1RB#99	22.03	PASS
Band41	20MHz	16QAM	41490	50RB#0	21.40	PASS
Band41	20MHz	16QAM	41490	50RB#25	21.38	PASS
Band41	20MHz	16QAM	41490	50RB#50	21.51	PASS
Band41	20MHz	16QAM	41490	100RB#0	21.46	PASS



I.2 Peak-to-Average Ratio(CCDF)

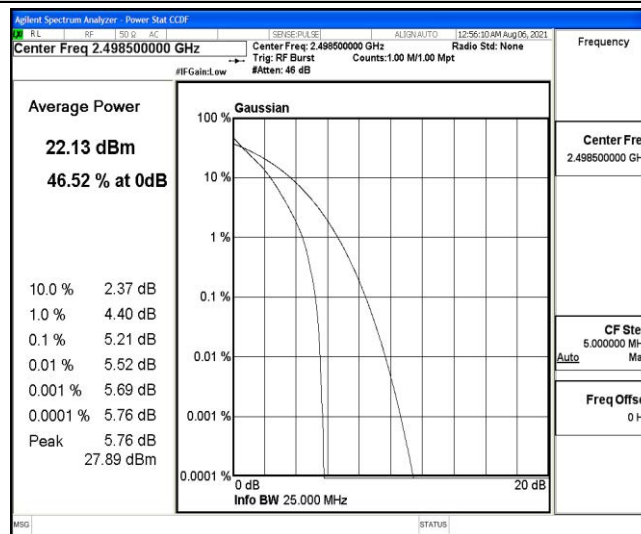
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band41	5MHz	QPSK	39675	25RB#0	5.21	13	PASS
Band41	5MHz	QPSK	40620	25RB#0	5.14	13	PASS
Band41	5MHz	QPSK	41565	25RB#0	5.12	13	PASS
Band41	5MHz	16QAM	39675	25RB#0	6.06	13	PASS
Band41	5MHz	16QAM	40620	25RB#0	6.51	13	PASS
Band41	5MHz	16QAM	41565	25RB#0	6.09	13	PASS
Band41	10MHz	QPSK	39700	50RB#0	5.15	13	PASS
Band41	10MHz	QPSK	40620	50RB#0	5.09	13	PASS
Band41	10MHz	QPSK	41540	50RB#0	5.07	13	PASS
Band41	10MHz	16QAM	39700	50RB#0	5.96	13	PASS
Band41	10MHz	16QAM	40620	50RB#0	5.99	13	PASS
Band41	10MHz	16QAM	41540	50RB#0	5.91	13	PASS
Band41	15MHz	QPSK	39725	75RB#0	5.32	13	PASS
Band41	15MHz	QPSK	40620	75RB#0	5.31	13	PASS
Band41	15MHz	QPSK	41515	75RB#0	5.29	13	PASS
Band41	15MHz	16QAM	39725	75RB#0	6.25	13	PASS
Band41	15MHz	16QAM	40620	75RB#0	7.71	13	PASS
Band41	15MHz	16QAM	41515	75RB#0	7.59	13	PASS
Band41	20MHz	QPSK	39750	100RB#0	5.13	13	PASS
Band41	20MHz	QPSK	40620	100RB#0	5.12	13	PASS
Band41	20MHz	QPSK	41490	100RB#0	5.05	13	PASS
Band41	20MHz	16QAM	39750	100RB#0	5.96	13	PASS
Band41	20MHz	16QAM	40620	100RB#0	5.97	13	PASS
Band41	20MHz	16QAM	41490	100RB#0	5.88	13	PASS

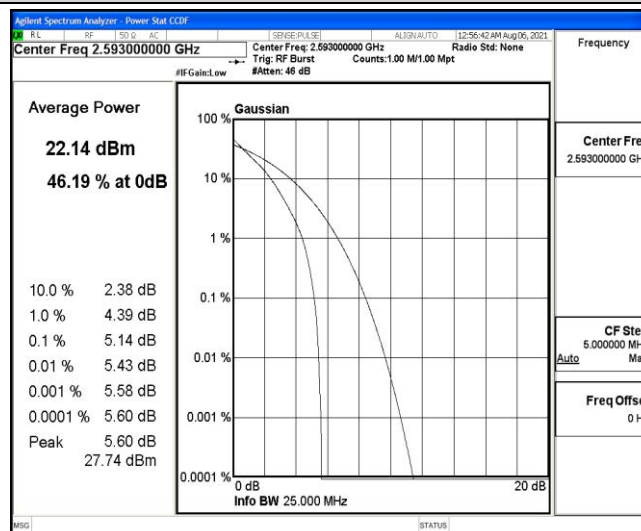


Test Graphs

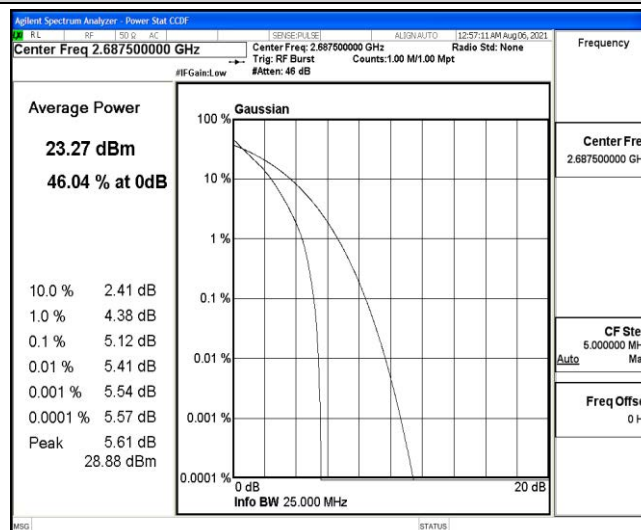
Band41-5MHz-QPSK-39675-25RB#0



Band41-5MHz-QPSK-40620-25RB#0

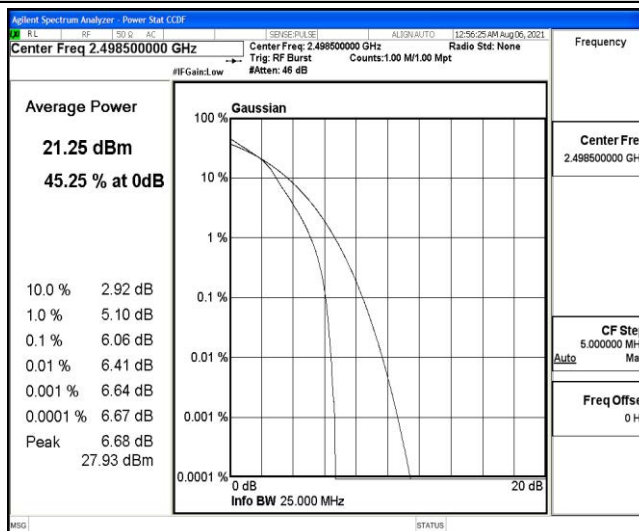


Band41-5MHz-QPSK-41565-25RB#0

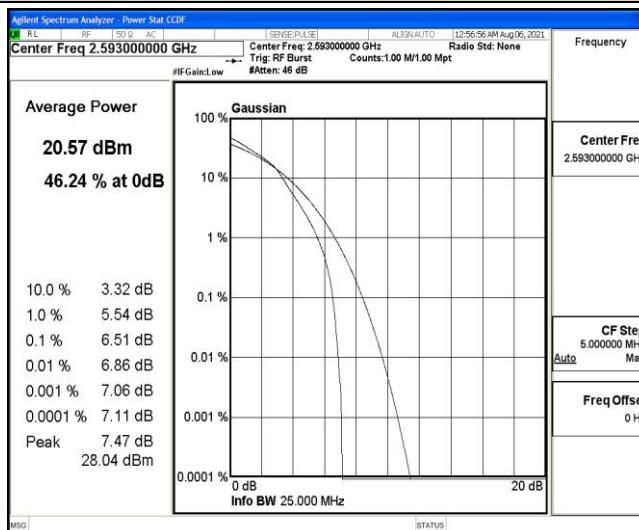




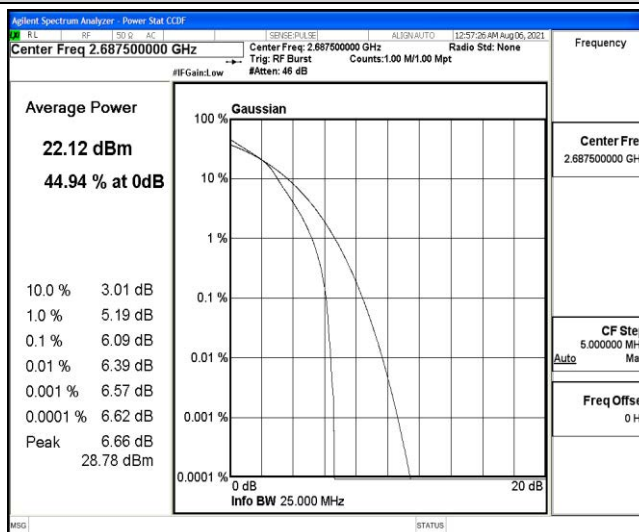
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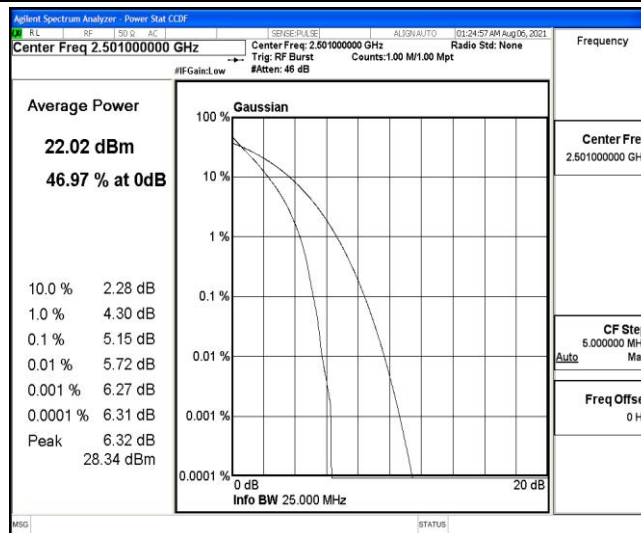
Band41-5MHz-16QAM-40620-25RB#0



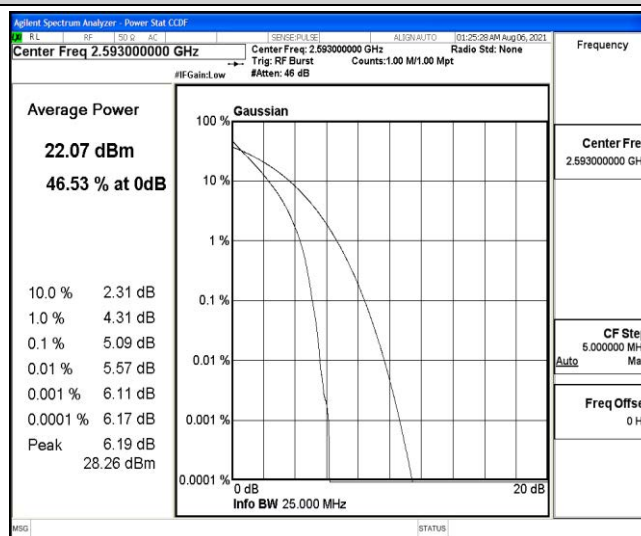
Band41-5MHz-16QAM-41565-25RB#0



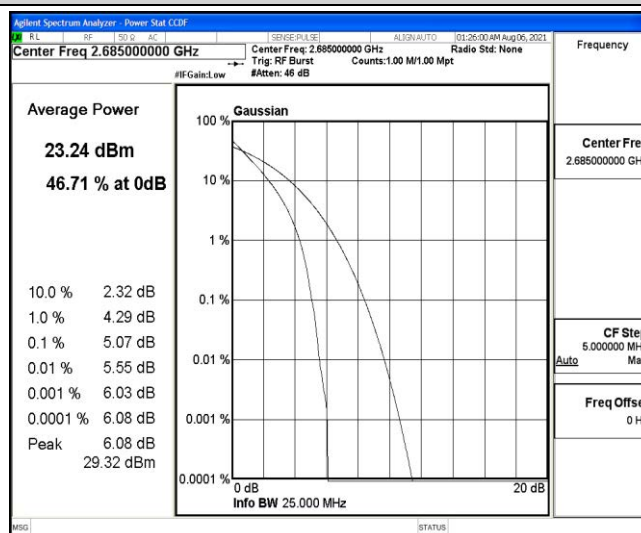
Band41-10MHz-QPSK-39700-50RB#0



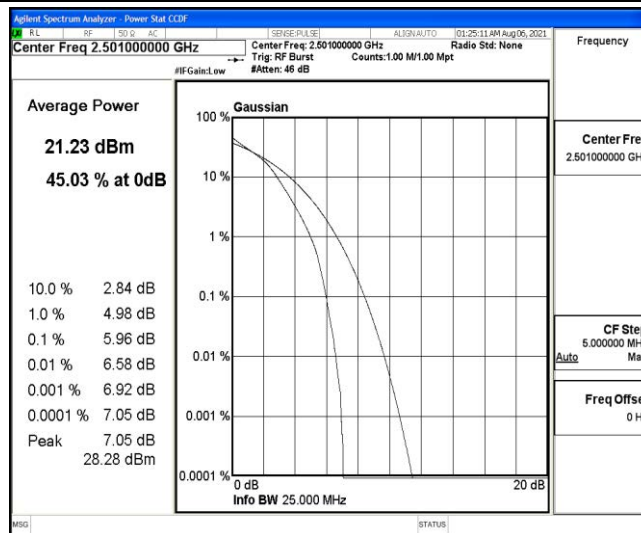
Band41-10MHz-QPSK-40620-50RB#0



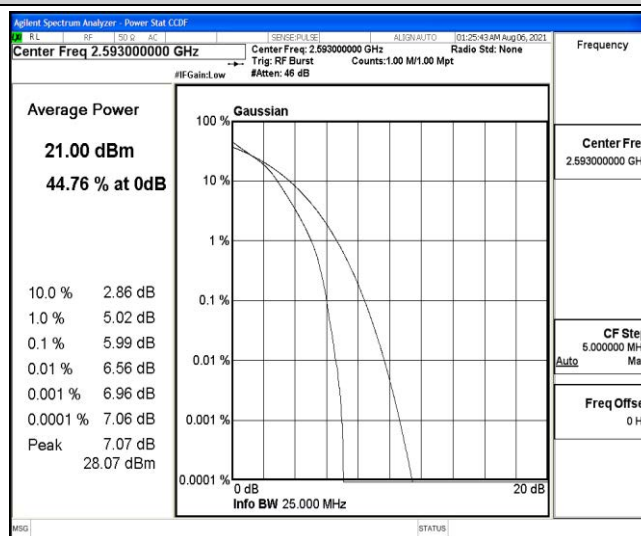
Band41-10MHz-QPSK-41540-50RB#0



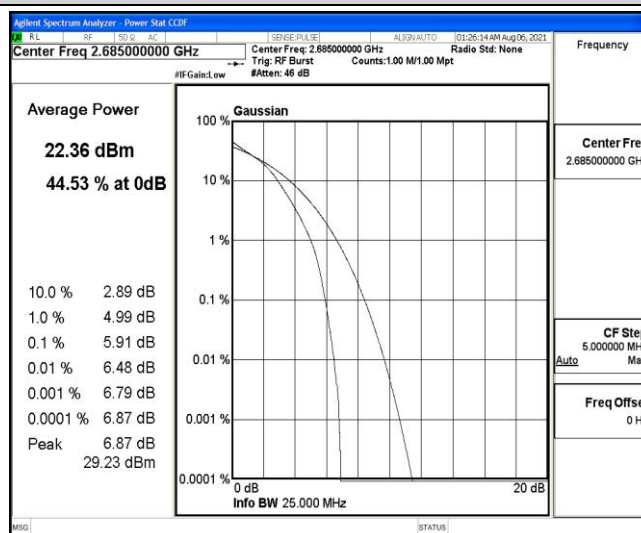
Band41-10MHz-16QAM-39700-50RB#0



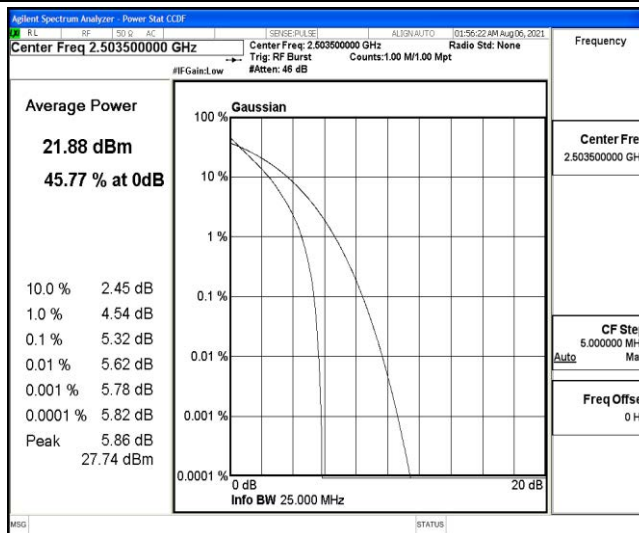
Band41-10MHz-16QAM-40620-50RB#0



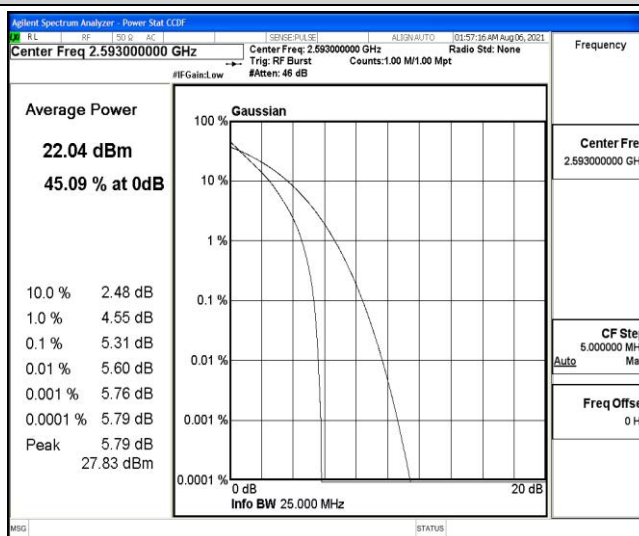
Band41-10MHz-16QAM-41540-50RB#0



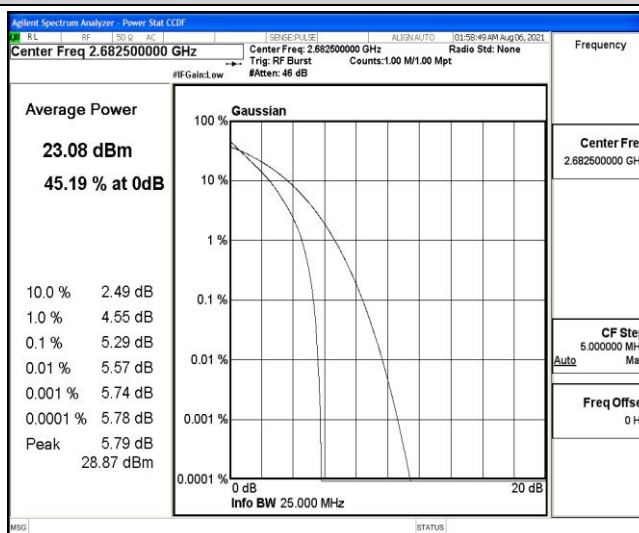
Band41-15MHz-QPSK-39725-75RB#0



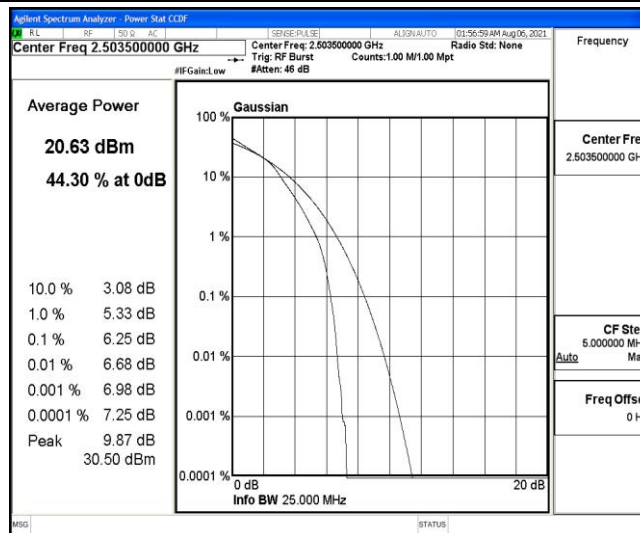
Band41-15MHz-QPSK-40620-75RB#0



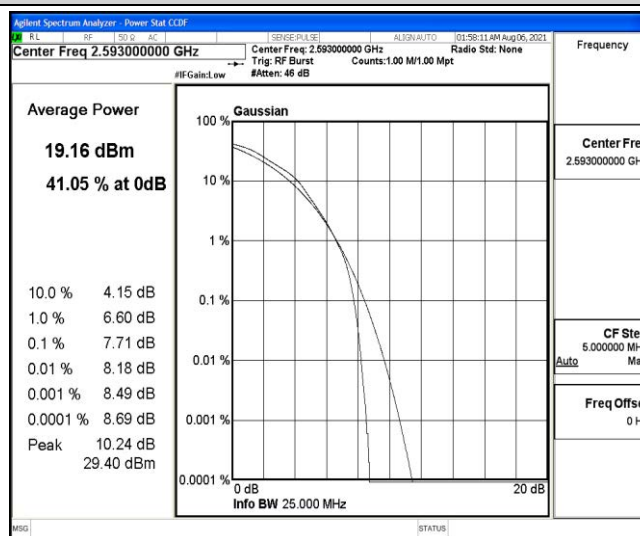
Band41-15MHz-QPSK-41515-75RB#0



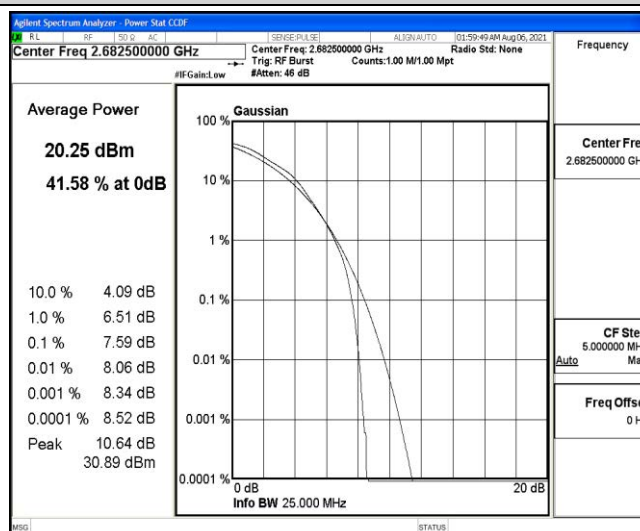
Band41-15MHz-16QAM-39725-75RB#0



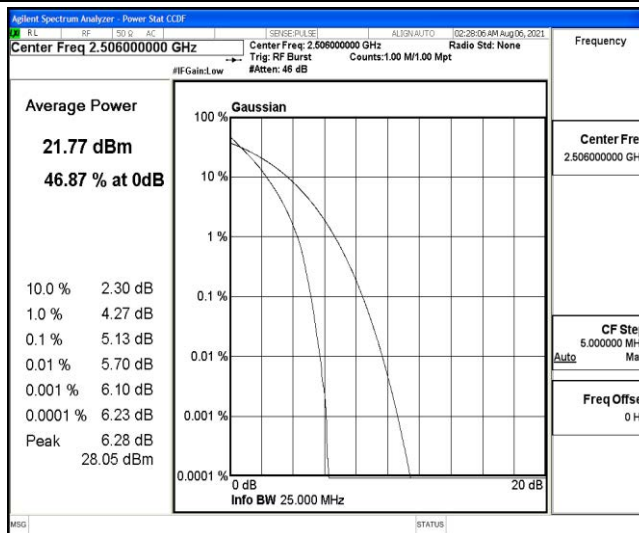
Band41-15MHz-16QAM-40620-75RB#0



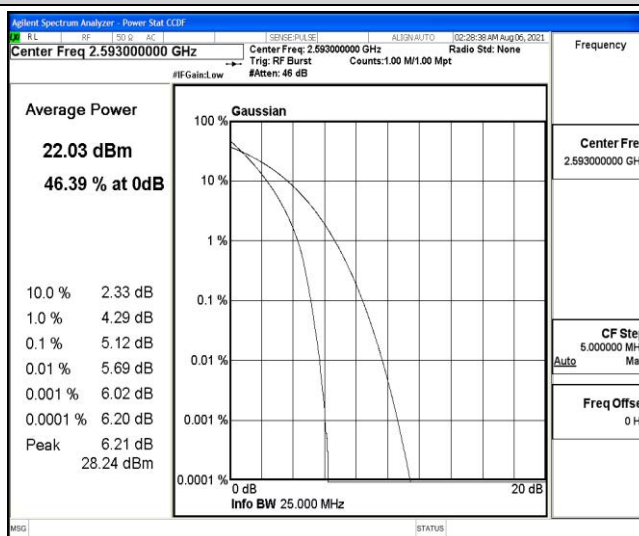
Band41-15MHz-16QAM-41515-75RB#0



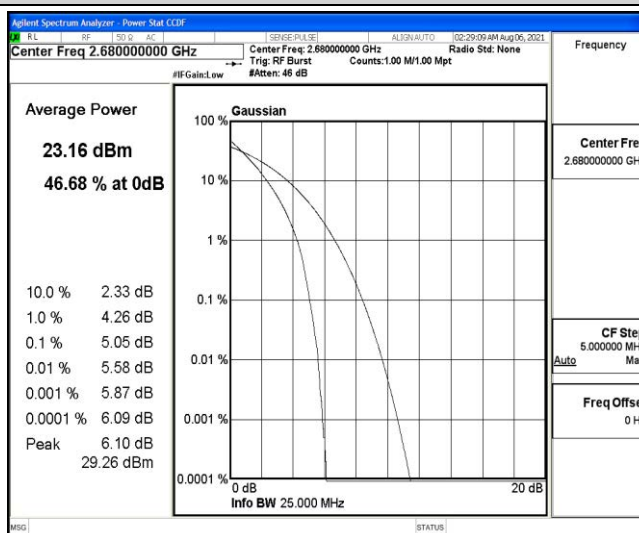
Band41-20MHz-QPSK-39750-100RB#0



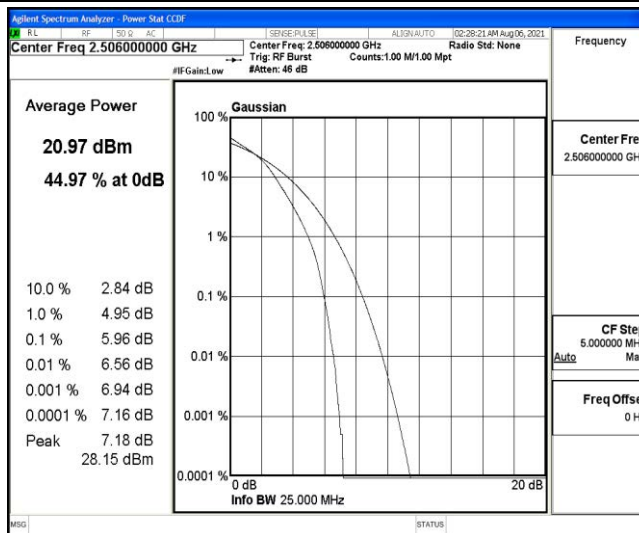
Band41-20MHz-QPSK-40620-100RB#0



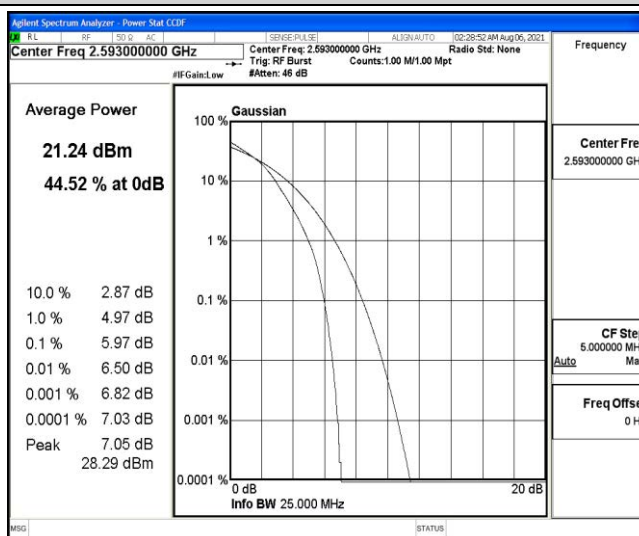
Band41-20MHz-QPSK-41490-100RB#0



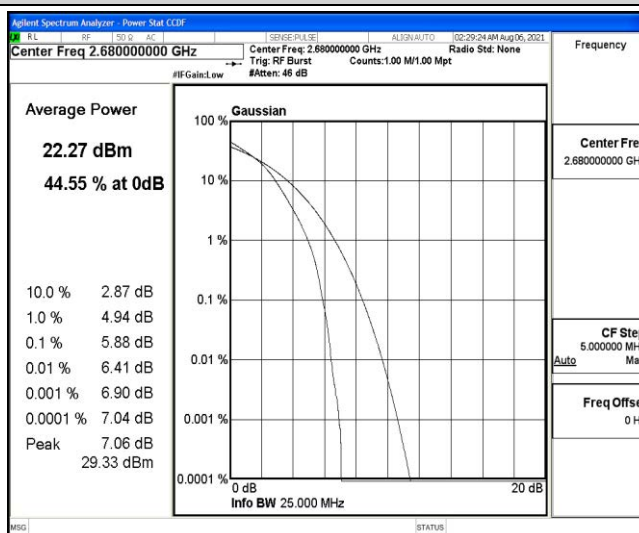
Band41-20MHz-16QAM-39750-100RB#0



Band41-20MHz-16QAM-40620-100RB#0



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





I.3 26dB Bandwidth and Occupied Bandwidth

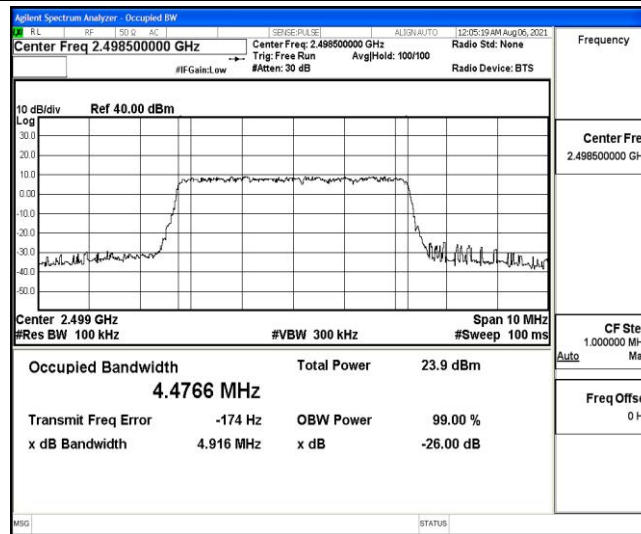
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band41	5MHz	QPSK	39675	25RB#0	4.4766	4.916	PASS
Band41	5MHz	QPSK	40620	25RB#0	4.4883	4.870	PASS
Band41	5MHz	QPSK	41565	25RB#0	4.4894	4.866	PASS
Band41	5MHz	16QAM	39675	25RB#0	4.4730	4.847	PASS
Band41	5MHz	16QAM	40620	25RB#0	4.4913	4.821	PASS
Band41	5MHz	16QAM	41565	25RB#0	4.4850	4.870	PASS
Band41	10MHz	QPSK	39700	50RB#0	8.9403	9.506	PASS
Band41	10MHz	QPSK	40620	50RB#0	8.9582	9.501	PASS
Band41	10MHz	QPSK	41540	50RB#0	8.9326	9.515	PASS
Band41	10MHz	16QAM	39700	50RB#0	8.9192	9.519	PASS
Band41	10MHz	16QAM	40620	50RB#0	8.9396	9.529	PASS
Band41	10MHz	16QAM	41540	50RB#0	8.9359	9.530	PASS
Band41	15MHz	QPSK	39725	75RB#0	13.449	14.23	PASS
Band41	15MHz	QPSK	40620	75RB#0	13.440	14.25	PASS
Band41	15MHz	QPSK	41515	75RB#0	13.404	14.21	PASS
Band41	15MHz	16QAM	39725	75RB#0	13.421	14.14	PASS
Band41	15MHz	16QAM	40620	75RB#0	13.438	14.22	PASS
Band41	15MHz	16QAM	41515	75RB#0	13.422	14.20	PASS
Band41	20MHz	QPSK	39750	100RB#0	17.868	18.91	PASS
Band41	20MHz	QPSK	40620	100RB#0	17.877	18.91	PASS
Band41	20MHz	QPSK	41490	100RB#0	17.889	18.93	PASS
Band41	20MHz	16QAM	39750	100RB#0	17.898	18.94	PASS
Band41	20MHz	16QAM	40620	100RB#0	17.915	18.80	PASS
Band41	20MHz	16QAM	41490	100RB#0	17.856	40.00	PASS

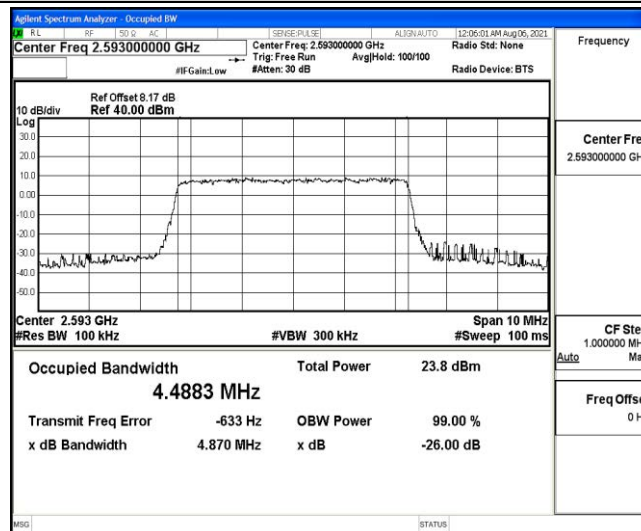


Test Graphs

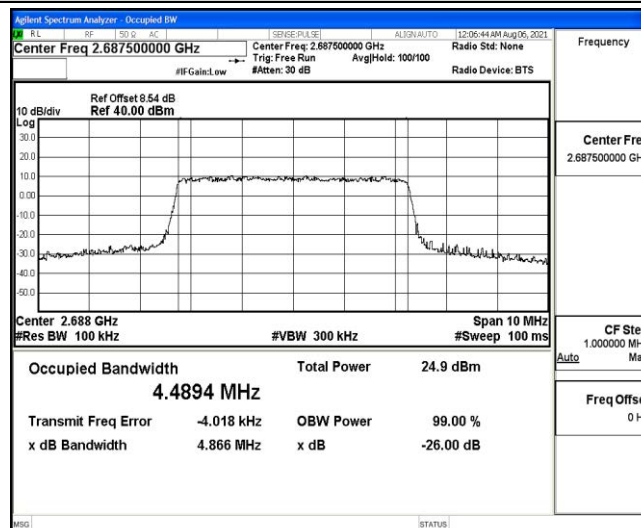
Band41-5MHz-QPSK-39675-25RB#0



Band41-5MHz-QPSK-40620-25RB#0

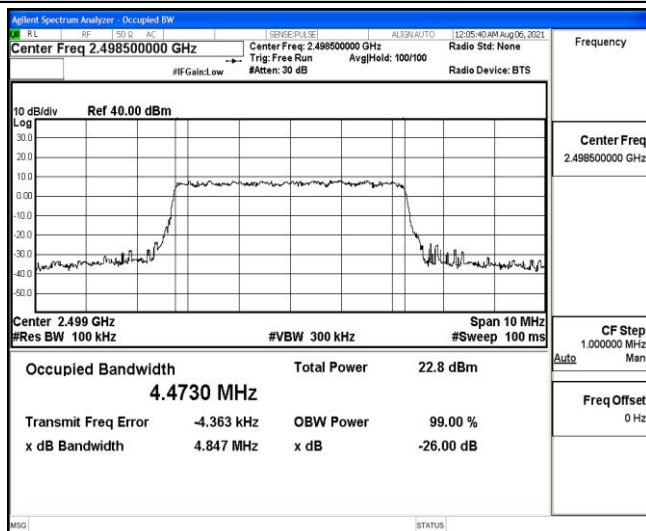


Band41-5MHz-QPSK-41565-25RB#0

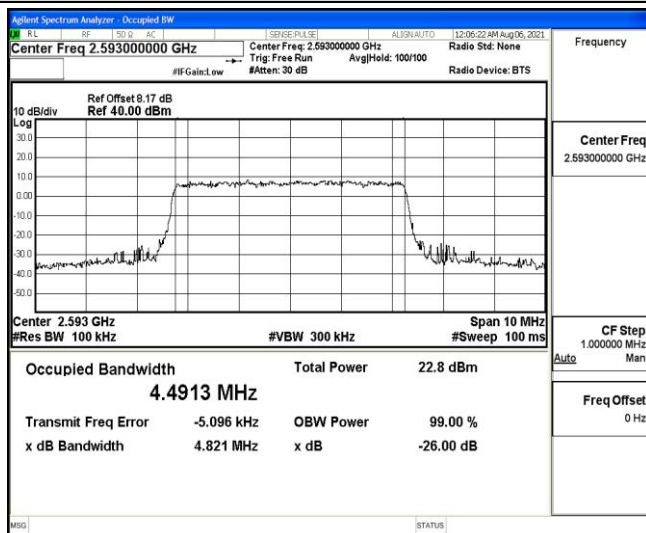




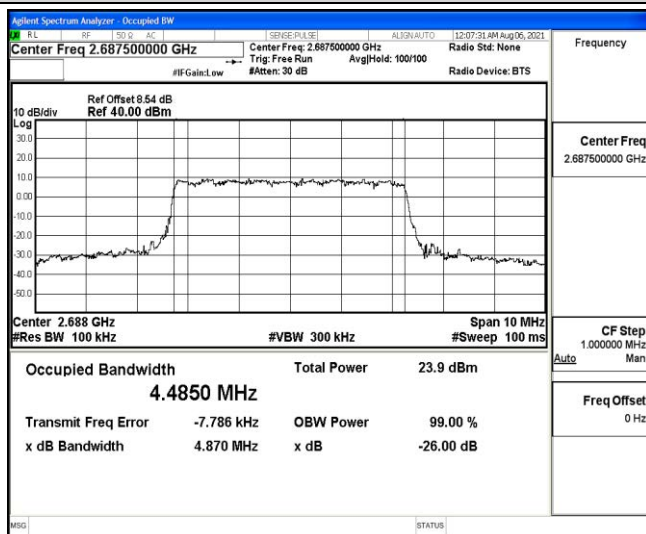
Band41-5MHz-16QAM-39675-25RB#0



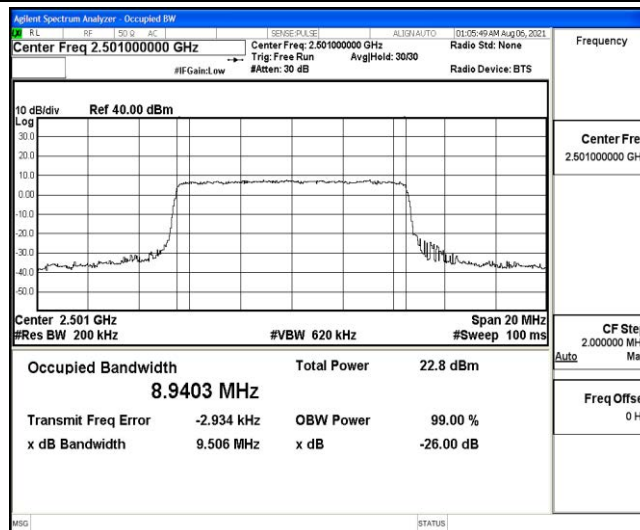
Band41-5MHz-16QAM-40620-25RB#0



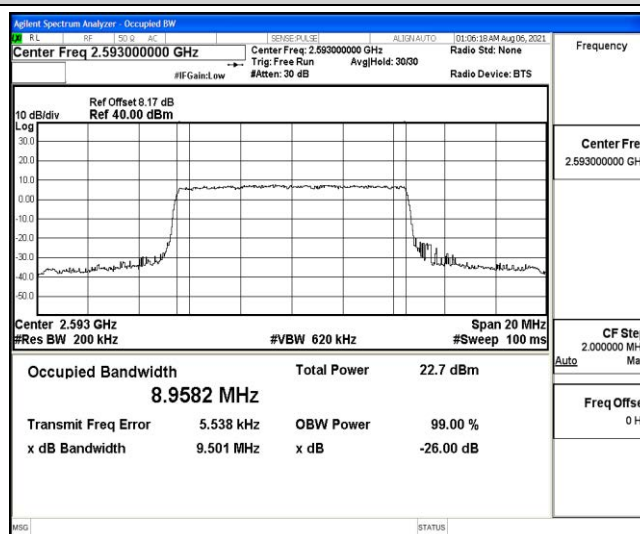
Band41-5MHz-16QAM-41565-25RB#0



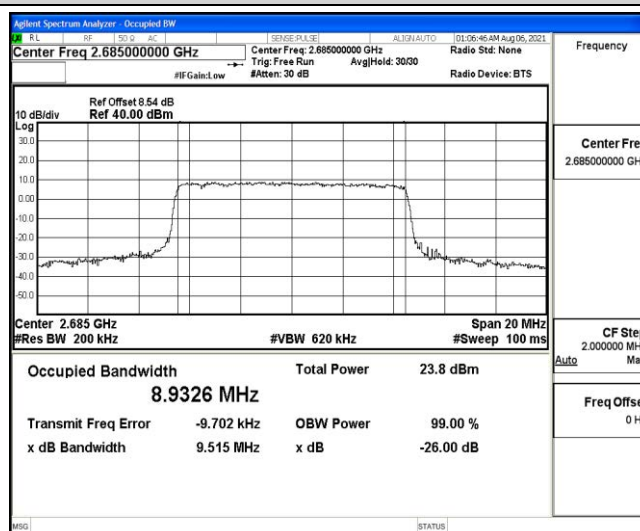
Band41-10MHz-QPSK-39700-50RB#0



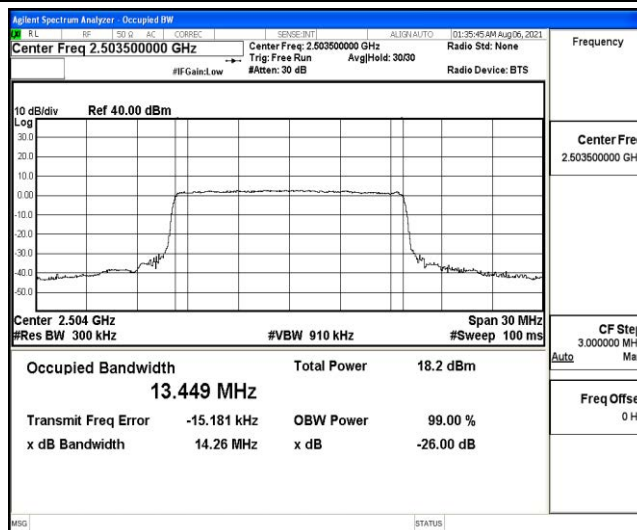
Band41-10MHz-QPSK-40620-50RB#0



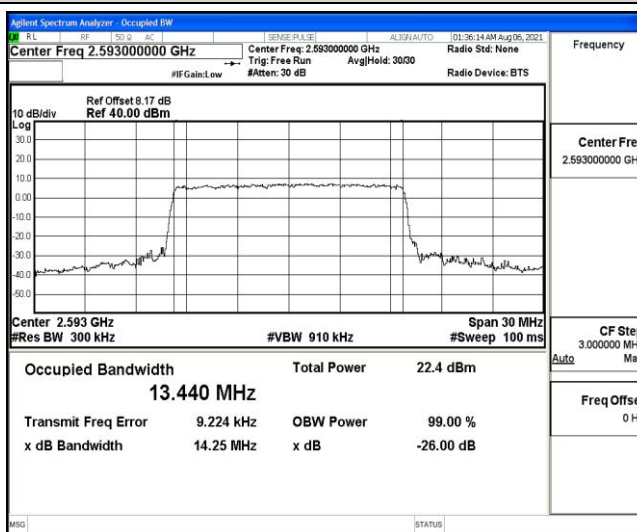
Band41-10MHz-QPSK-41540-50RB#0



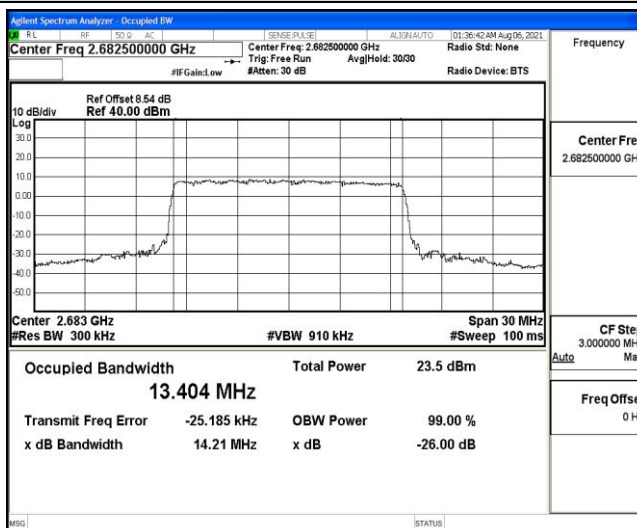
Band41-10MHz-16QAM-39700-50RB#0



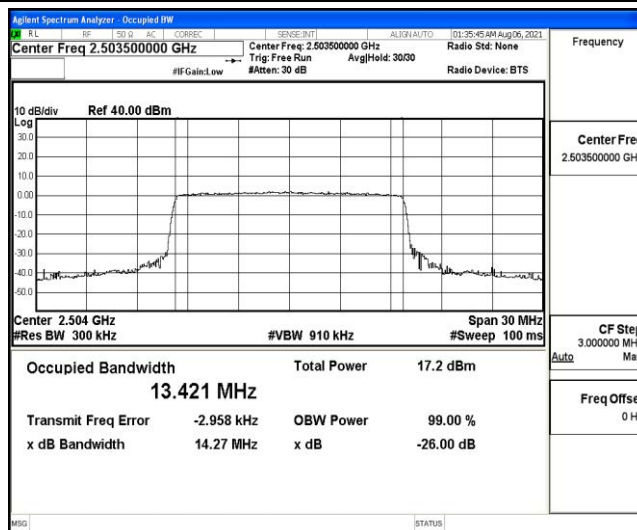
Band41-15MHz-QPSK-40620-75RB#0



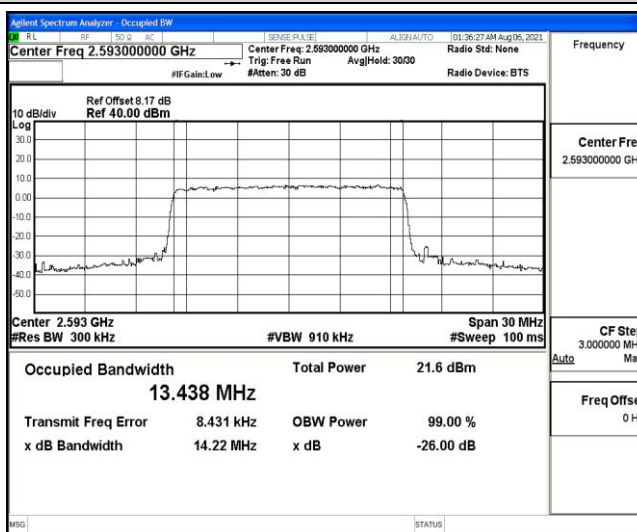
Band41-15MHz-QPSK-41515-75RB#0



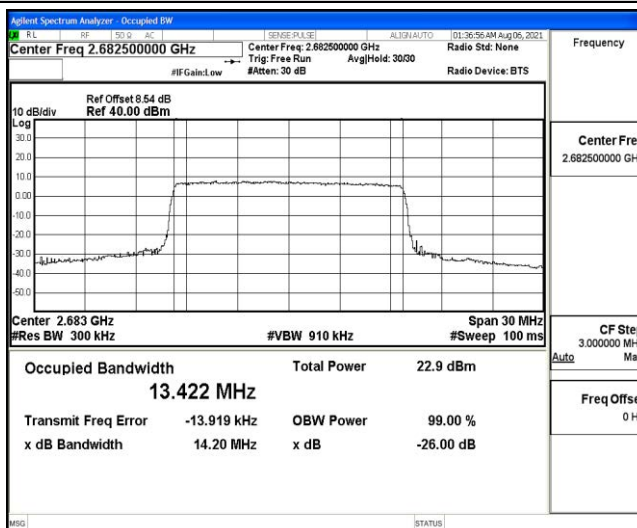
Band41-15MHz-16QAM-39725-75RB#0



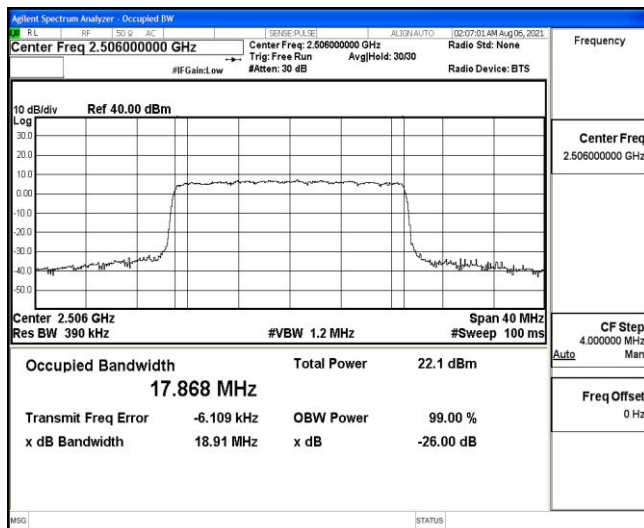
Band41-15MHz-16QAM-40620-75RB#0



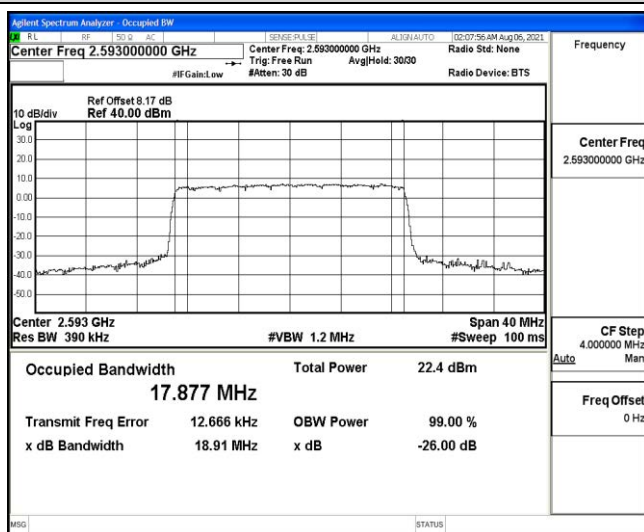
Band41-15MHz-16QAM-41515-75RB#0



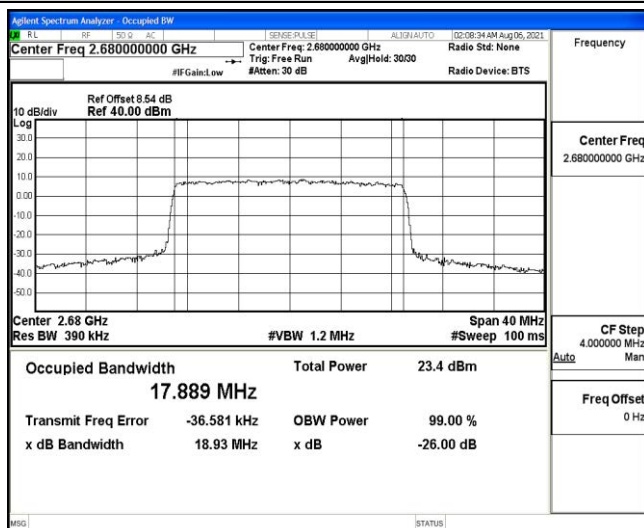
Band41-20MHz-QPSK-39750-100RB#0



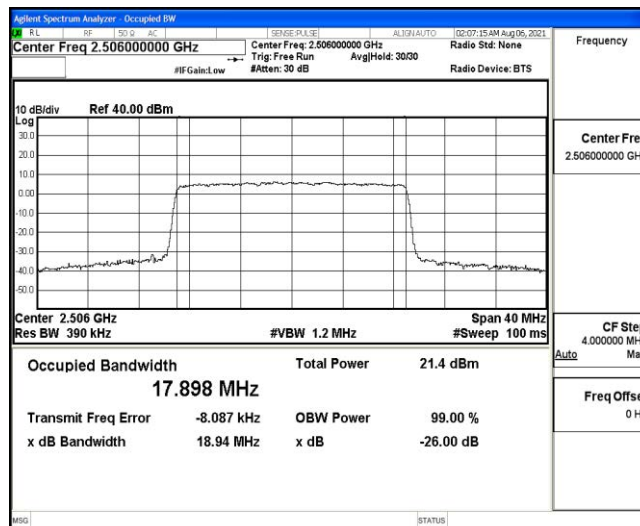
Band41-20MHz-QPSK-40620-100RB#0



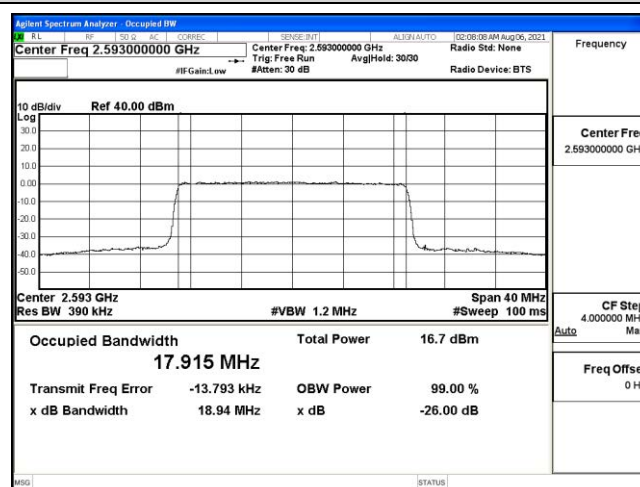
Band41-20MHz-QPSK-41490-100RB#0



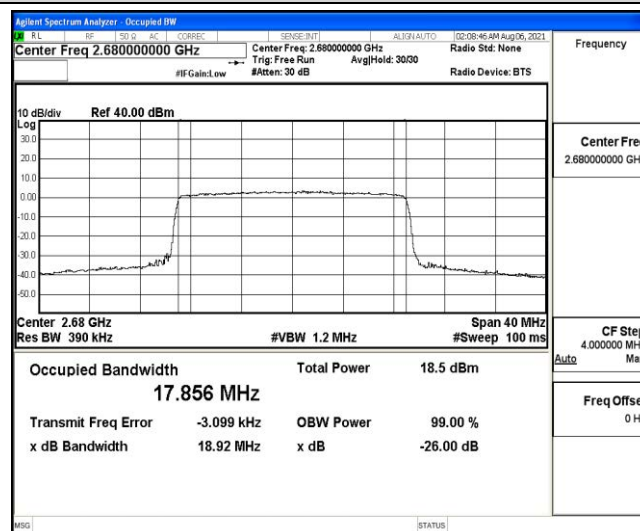
Band41-20MHz-16QAM-39750-100RB#0



Band41-20MHz-16QAM-40620-100RB#0



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



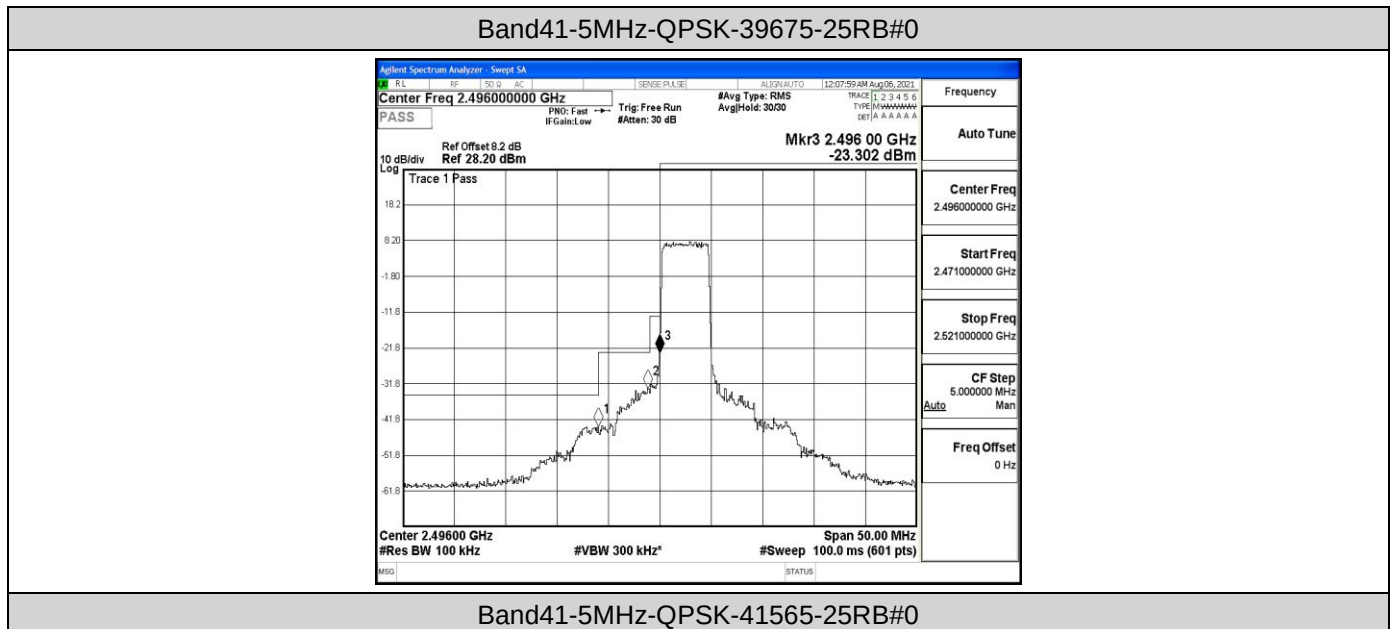


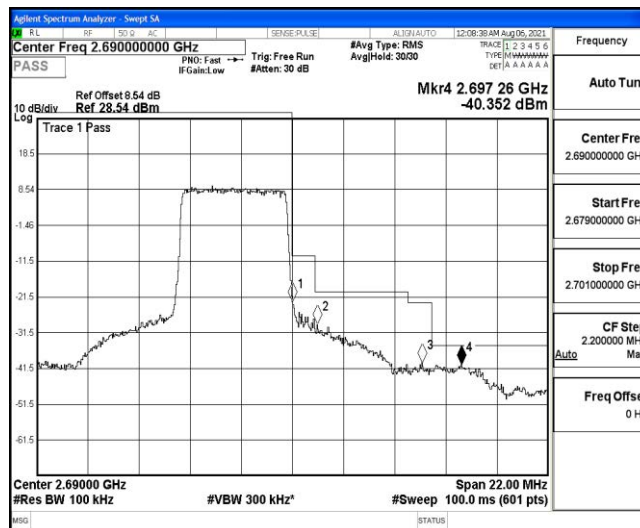
I.4 Band Edge

Test Result

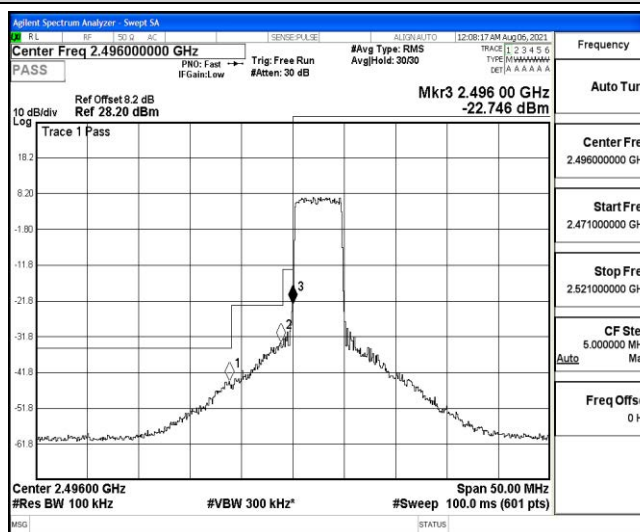
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band41	5MHz	QPSK	39675	25RB#0	-43.76,-33.15,-23.30	PASS
Band41	5MHz	QPSK	41565	25RB#0	-22.80,-29.14,-39.83,-40.35	PASS
Band41	5MHz	16QAM	39675	25RB#0	-44.21,-33.38,-22.75	PASS
Band41	5MHz	16QAM	41565	25RB#0	-23.41,-31.07,-40.30,-41.23	PASS
Band41	10MHz	QPSK	39700	50RB#0	-42.11,-31.32,-25.75	PASS
Band41	10MHz	QPSK	41540	50RB#0	-21.63,-27.85,-33.59,-36.77	PASS
Band41	10MHz	16QAM	39700	50RB#0	-41.63,-32.59,-28.85	PASS
Band41	10MHz	16QAM	41540	50RB#0	-26.51,-30.93,-35.80,-37.63	PASS
Band41	15MHz	QPSK	39725	75RB#0	-42.61,-30.27,-25.26	PASS
Band41	15MHz	QPSK	41515	75RB#0	-25.57,-28.26,-33.98,-41.28	PASS
Band41	15MHz	16QAM	39725	75RB#0	-40.84,-31.81,-29.82	PASS
Band41	15MHz	16QAM	41515	75RB#0	-27.59,-29.72,-34.08,-39.41	PASS
Band41	20MHz	QPSK	39750	100RB#0	-49.42,-32.43,-30.09	PASS
Band41	20MHz	QPSK	41490	100RB#0	-29.83,-31.81,-34.13,-43.15	PASS
Band41	20MHz	16QAM	39750	100RB#0	-48.03,-32.00,-29.14	PASS
Band41	20MHz	16QAM	41490	100RB#0	-31.47,-33.15,-35.07,-52.95	PASS

Test Graphs

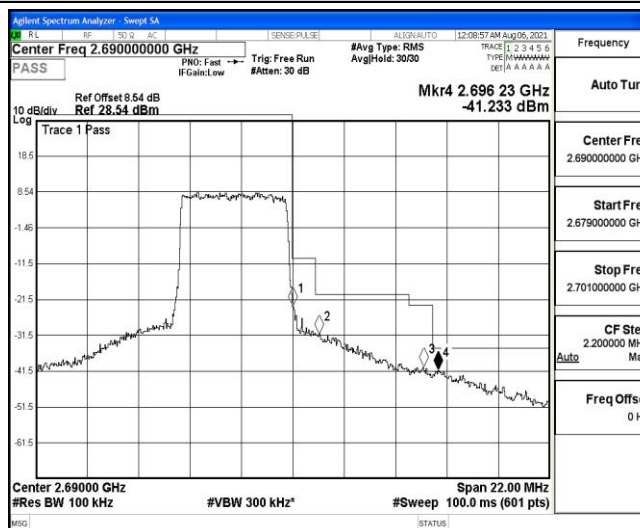




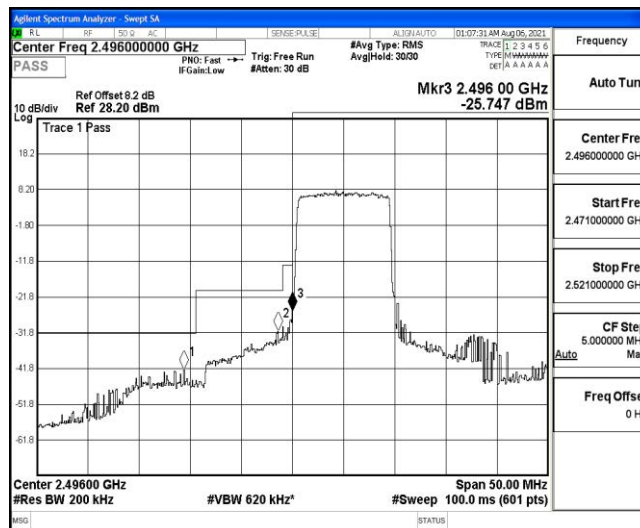
Band41-5MHz-16QAM-39675-25RB#0



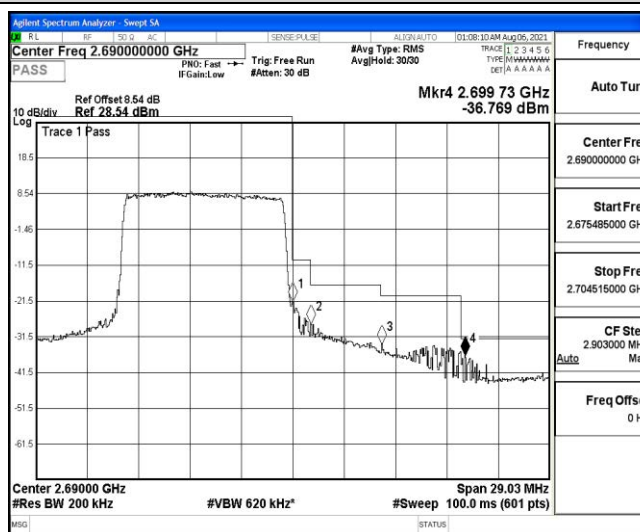
Band41-5MHz-16QAM-41565-25RB#0



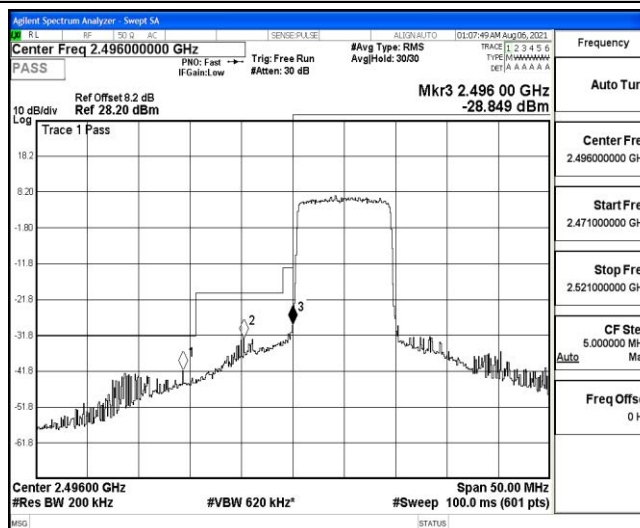
Band41-10MHz-QPSK-39700-50RB#0



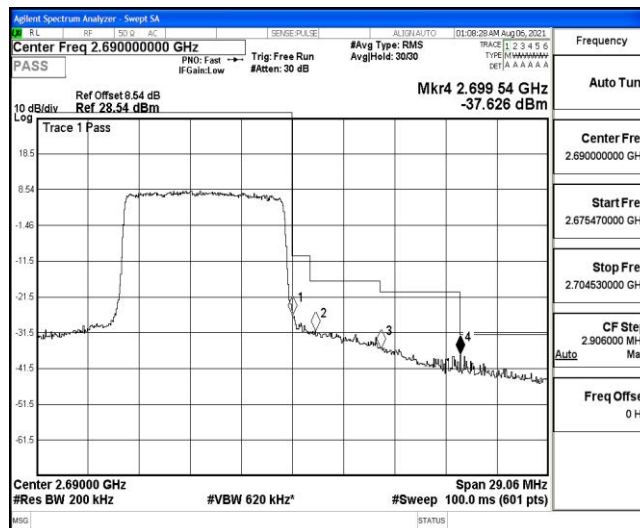
Band41-10MHz-QPSK-41540-50RB#0



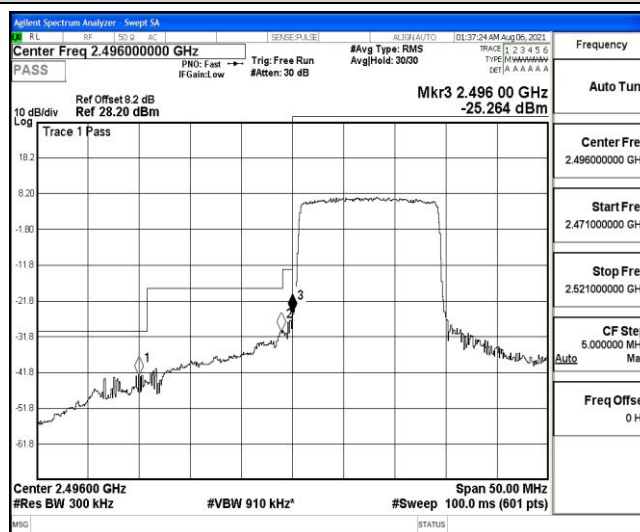
Band41-10MHz-16QAM-39700-50RB#0



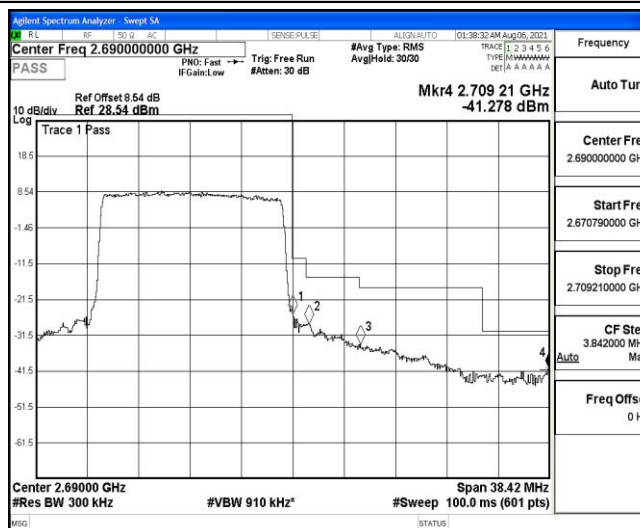
Band41-10MHz-16QAM-41540-50RB#0



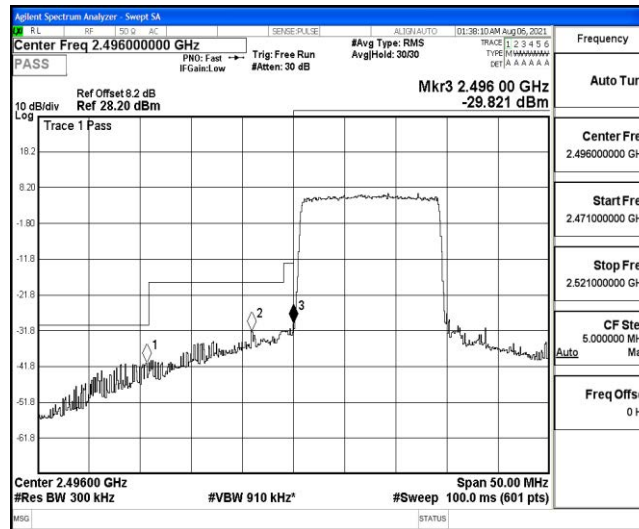
Band41-15MHz-QPSK-39725-75RB#0



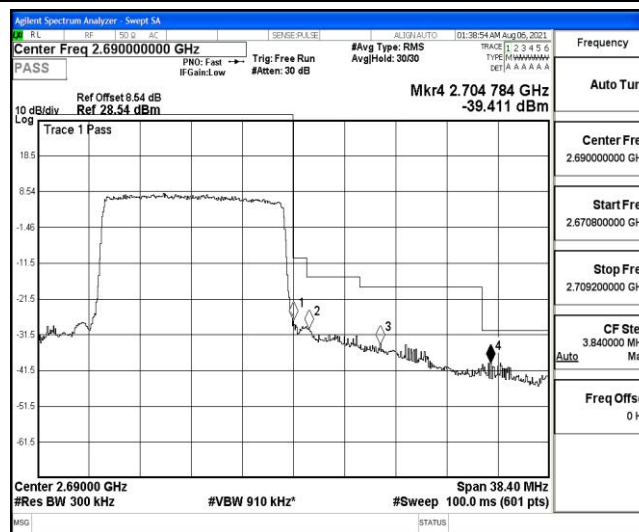
Band41-15MHz-QPSK-41515-75RB#0



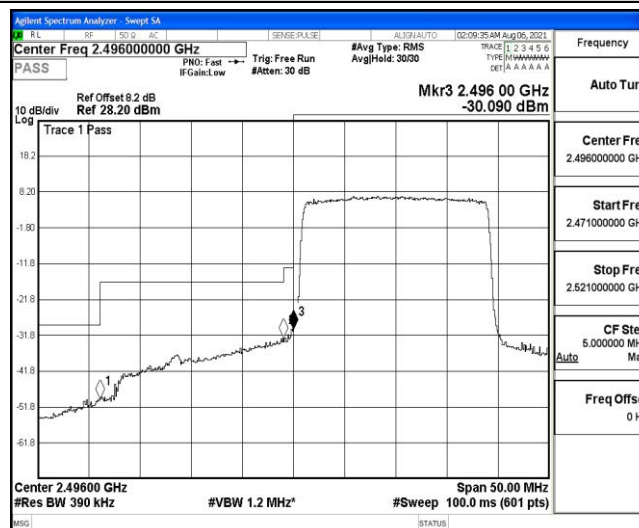
Band41-15MHz-16QAM-39725-75RB#0



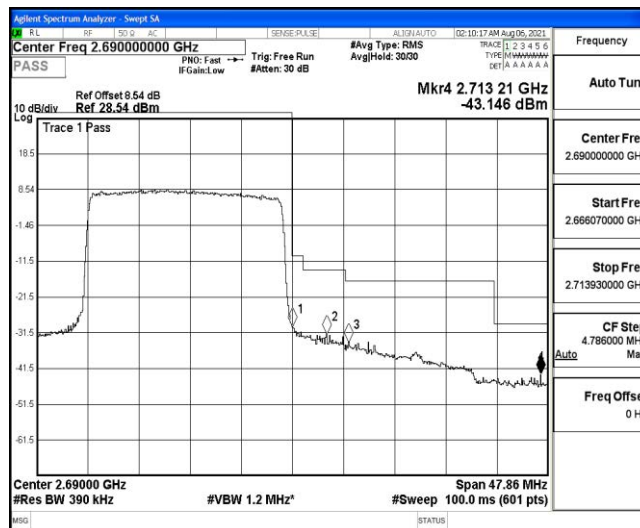
Band41-15MHz-16QAM-41515-75RB#0



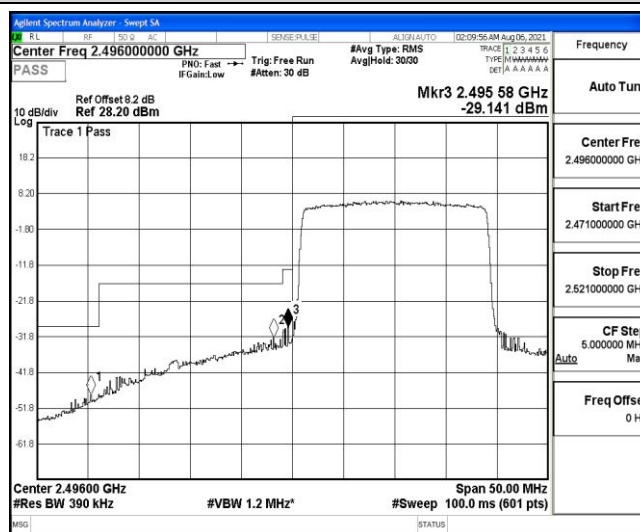
Band41-20MHz-QPSK-39750-100RB#0



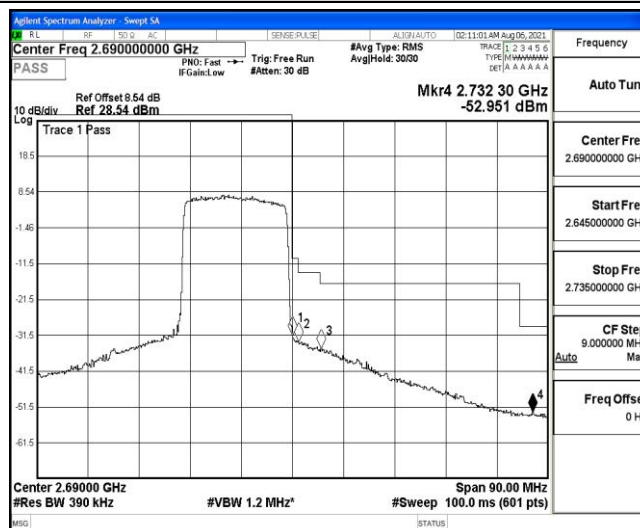
Band41-20MHz-QPSK-41490-100RB#0



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



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





I.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	-65.3	PASS
Band41	5MHz	QPSK	39675	1RB#0	Range2:0.15~30MHz	-50.96	PASS
Band41	5MHz	QPSK	39675	1RB#0	Range3:30~1000MHz	-41.92	PASS
Band41	5MHz	QPSK	39675	1RB#0	Range4:1000~10000MHz	-44.27	PASS
Band41	5MHz	QPSK	39675	1RB#0	Range5:10000~20000MHz	-48.53	PASS
Band41	5MHz	QPSK	39675	1RB#0	Range6:20000~26500MHz	-36.43	PASS
Band41	5MHz	QPSK	40620	1RB#0	Range1:0.009~0.15MHz	-66.75	PASS
Band41	5MHz	QPSK	40620	1RB#0	Range2:0.15~30MHz	-49.53	PASS
Band41	5MHz	QPSK	40620	1RB#0	Range3:30~1000MHz	-41.87	PASS
Band41	5MHz	QPSK	40620	1RB#0	Range4:1000~10000MHz	-44.42	PASS
Band41	5MHz	QPSK	40620	1RB#0	Range5:10000~20000MHz	-48.62	PASS
Band41	5MHz	QPSK	40620	1RB#0	Range6:20000~26500MHz	-36.16	PASS
Band41	5MHz	QPSK	41565	1RB#0	Range1:0.009~0.15MHz	-64.57	PASS
Band41	5MHz	QPSK	41565	1RB#0	Range2:0.15~30MHz	-50.09	PASS
Band41	5MHz	QPSK	41565	1RB#0	Range3:30~1000MHz	-41.4	PASS
Band41	5MHz	QPSK	41565	1RB#0	Range4:1000~10000MHz	-44.36	PASS
Band41	5MHz	QPSK	41565	1RB#0	Range5:10000~20000MHz	-48.63	PASS
Band41	5MHz	QPSK	41565	1RB#0	Range6:20000~26500MHz	-36.3	PASS
Band41	5MHz	16QAM	39675	1RB#0	Range1:0.009~0.15MHz	-65.44	PASS
Band41	5MHz	16QAM	39675	1RB#0	Range2:0.15~30MHz	-50.77	PASS
Band41	5MHz	16QAM	39675	1RB#0	Range3:30~1000MHz	-42.4	PASS
Band41	5MHz	16QAM	39675	1RB#0	Range4:1000~10000MHz	-44.4	PASS
Band41	5MHz	16QAM	39675	1RB#0	Range5:10000~20000MHz	-48.68	PASS
Band41	5MHz	16QAM	39675	1RB#0	Range6:20000~26500MHz	-36.39	PASS
Band41	5MHz	16QAM	40620	1RB#0	Range1:0.009~0.15MHz	-65.56	PASS
Band41	5MHz	16QAM	40620	1RB#0	Range2:0.15~30MHz	-52.91	PASS
Band41	5MHz	16QAM	40620	1RB#0	Range3:30~1000MHz	-42.47	PASS
Band41	5MHz	16QAM	40620	1RB#0	Range4:1000~10000MHz	-44.39	PASS
Band41	5MHz	16QAM	40620	1RB#0	Range5:10000~20000MHz	-48.55	PASS
Band41	5MHz	16QAM	40620	1RB#0	Range6:20000~26500MHz	-36.46	PASS
Band41	5MHz	16QAM	41565	1RB#0	Range1:0.009~0.15MHz	-65.36	PASS
Band41	5MHz	16QAM	41565	1RB#0	Range2:0.15~30MHz	-50.2	PASS
Band41	5MHz	16QAM	41565	1RB#0	Range3:30~1000MHz	-40.88	PASS
Band41	5MHz	16QAM	41565	1RB#0	Range4:1000~10000MHz	-44.44	PASS
Band41	5MHz	16QAM	41565	1RB#0	Range5:10000~20000MHz	-48.57	PASS
Band41	5MHz	16QAM	41565	1RB#0	Range6:20000~26500MHz	-36.49	PASS
Band41	10MHz	QPSK	39700	1RB#0	Range1:0.009~0.15MHz	-65.62	PASS



Band41	10MHz	QPSK	39700	1RB#0	Range2:0.15~30MHz	-49.03	PASS
Band41	10MHz	QPSK	39700	1RB#0	Range3:30~1000MHz	-41.8	PASS
Band41	10MHz	QPSK	39700	1RB#0	Range4:1000~10000MHz	-44.42	PASS
Band41	10MHz	QPSK	39700	1RB#0	Range5:10000~20000MHz	-48.52	PASS
Band41	10MHz	QPSK	39700	1RB#0	Range6:20000~26500MHz	-36.36	PASS
Band41	10MHz	QPSK	40620	1RB#0	Range1:0.009~0.15MHz	-63.94	PASS
Band41	10MHz	QPSK	40620	1RB#0	Range2:0.15~30MHz	-51.57	PASS
Band41	10MHz	QPSK	40620	1RB#0	Range3:30~1000MHz	-41.54	PASS
Band41	10MHz	QPSK	40620	1RB#0	Range4:1000~10000MHz	-44.36	PASS
Band41	10MHz	QPSK	40620	1RB#0	Range5:10000~20000MHz	-48.63	PASS
Band41	10MHz	QPSK	40620	1RB#0	Range6:20000~26500MHz	-36.32	PASS
Band41	10MHz	QPSK	41540	1RB#0	Range1:0.009~0.15MHz	-63.11	PASS
Band41	10MHz	QPSK	41540	1RB#0	Range2:0.15~30MHz	-50.12	PASS
Band41	10MHz	QPSK	41540	1RB#0	Range3:30~1000MHz	-42.01	PASS
Band41	10MHz	QPSK	41540	1RB#0	Range4:1000~10000MHz	-44.42	PASS
Band41	10MHz	QPSK	41540	1RB#0	Range5:10000~20000MHz	-48.62	PASS
Band41	10MHz	QPSK	41540	1RB#0	Range6:20000~26500MHz	-36.4	PASS
Band41	10MHz	16QAM	39700	1RB#0	Range1:0.009~0.15MHz	-66.03	PASS
Band41	10MHz	16QAM	39700	1RB#0	Range2:0.15~30MHz	-50.9	PASS
Band41	10MHz	16QAM	39700	1RB#0	Range3:30~1000MHz	-41.67	PASS
Band41	10MHz	16QAM	39700	1RB#0	Range4:1000~10000MHz	-44.25	PASS
Band41	10MHz	16QAM	39700	1RB#0	Range5:10000~20000MHz	-48.48	PASS
Band41	10MHz	16QAM	39700	1RB#0	Range6:20000~26500MHz	-36.25	PASS
Band41	10MHz	16QAM	40620	1RB#0	Range1:0.009~0.15MHz	-65.42	PASS
Band41	10MHz	16QAM	40620	1RB#0	Range2:0.15~30MHz	-49.97	PASS
Band41	10MHz	16QAM	40620	1RB#0	Range3:30~1000MHz	-42.19	PASS
Band41	10MHz	16QAM	40620	1RB#0	Range4:1000~10000MHz	-44.48	PASS
Band41	10MHz	16QAM	40620	1RB#0	Range5:10000~20000MHz	-48.53	PASS
Band41	10MHz	16QAM	40620	1RB#0	Range6:20000~26500MHz	-36.25	PASS
Band41	10MHz	16QAM	41540	1RB#0	Range1:0.009~0.15MHz	-65.48	PASS
Band41	10MHz	16QAM	41540	1RB#0	Range2:0.15~30MHz	-50.08	PASS
Band41	10MHz	16QAM	41540	1RB#0	Range3:30~1000MHz	-41.95	PASS
Band41	10MHz	16QAM	41540	1RB#0	Range4:1000~10000MHz	-44.51	PASS
Band41	10MHz	16QAM	41540	1RB#0	Range5:10000~20000MHz	-48.51	PASS
Band41	10MHz	16QAM	41540	1RB#0	Range6:20000~26500MHz	-36.17	PASS
Band41	15MHz	QPSK	39725	1RB#0	Range1:0.009~0.15MHz	-66.02	PASS
Band41	15MHz	QPSK	39725	1RB#0	Range2:0.15~30MHz	-50.28	PASS
Band41	15MHz	QPSK	39725	1RB#0	Range3:30~1000MHz	-42.29	PASS
Band41	15MHz	QPSK	39725	1RB#0	Range4:1000~10000MHz	-44.34	PASS
Band41	15MHz	QPSK	39725	1RB#0	Range5:10000~20000MHz	-48.69	PASS
Band41	15MHz	QPSK	39725	1RB#0	Range6:20000~26500MHz	-36.31	PASS
Band41	15MHz	QPSK	40620	1RB#0	Range1:0.009~0.15MHz	-65.02	PASS
Band41	15MHz	QPSK	40620	1RB#0	Range2:0.15~30MHz	-49.32	PASS
Band41	15MHz	QPSK	40620	1RB#0	Range3:30~1000MHz	-42.3	PASS



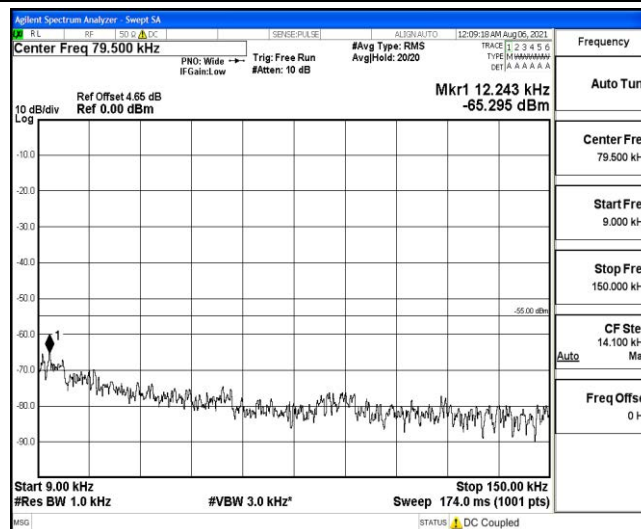
Band41	15MHz	QPSK	40620	1RB#0	Range4:1000~10000MHz	-44.31	PASS
Band41	15MHz	QPSK	40620	1RB#0	Range5:10000~20000MHz	-48.34	PASS
Band41	15MHz	QPSK	40620	1RB#0	Range6:20000~26500MHz	-36.31	PASS
Band41	15MHz	QPSK	41515	1RB#0	Range1:0.009~0.15MHz	-65.63	PASS
Band41	15MHz	QPSK	41515	1RB#0	Range2:0.15~30MHz	-51.08	PASS
Band41	15MHz	QPSK	41515	1RB#0	Range3:30~1000MHz	-42.12	PASS
Band41	15MHz	QPSK	41515	1RB#0	Range4:1000~10000MHz	-44.38	PASS
Band41	15MHz	QPSK	41515	1RB#0	Range5:10000~20000MHz	-48.66	PASS
Band41	15MHz	QPSK	41515	1RB#0	Range6:20000~26500MHz	-36.31	PASS
Band41	15MHz	16QAM	39725	1RB#0	Range1:0.009~0.15MHz	-64.31	PASS
Band41	15MHz	16QAM	39725	1RB#0	Range2:0.15~30MHz	-50.17	PASS
Band41	15MHz	16QAM	39725	1RB#0	Range3:30~1000MHz	-40.16	PASS
Band41	15MHz	16QAM	39725	1RB#0	Range4:1000~10000MHz	-44.42	PASS
Band41	15MHz	16QAM	39725	1RB#0	Range5:10000~20000MHz	-48.64	PASS
Band41	15MHz	16QAM	39725	1RB#0	Range6:20000~26500MHz	-36.32	PASS
Band41	15MHz	16QAM	40620	1RB#0	Range1:0.009~0.15MHz	-66.2	PASS
Band41	15MHz	16QAM	40620	1RB#0	Range2:0.15~30MHz	-49.21	PASS
Band41	15MHz	16QAM	40620	1RB#0	Range3:30~1000MHz	-41.91	PASS
Band41	15MHz	16QAM	40620	1RB#0	Range4:1000~10000MHz	-44.42	PASS
Band41	15MHz	16QAM	40620	1RB#0	Range5:10000~20000MHz	-48.59	PASS
Band41	15MHz	16QAM	40620	1RB#0	Range6:20000~26500MHz	-36.39	PASS
Band41	15MHz	16QAM	41515	1RB#0	Range1:0.009~0.15MHz	-65.27	PASS
Band41	15MHz	16QAM	41515	1RB#0	Range2:0.15~30MHz	-50.07	PASS
Band41	15MHz	16QAM	41515	1RB#0	Range3:30~1000MHz	-42.06	PASS
Band41	15MHz	16QAM	41515	1RB#0	Range4:1000~10000MHz	-44.24	PASS
Band41	15MHz	16QAM	41515	1RB#0	Range5:10000~20000MHz	-48.37	PASS
Band41	15MHz	16QAM	41515	1RB#0	Range6:20000~26500MHz	-36.46	PASS
Band41	20MHz	QPSK	39750	1RB#0	Range1:0.009~0.15MHz	-65.81	PASS
Band41	20MHz	QPSK	39750	1RB#0	Range2:0.15~30MHz	-49.24	PASS
Band41	20MHz	QPSK	39750	1RB#0	Range3:30~1000MHz	-42.69	PASS
Band41	20MHz	QPSK	39750	1RB#0	Range4:1000~10000MHz	-44.24	PASS
Band41	20MHz	QPSK	39750	1RB#0	Range5:10000~20000MHz	-48.69	PASS
Band41	20MHz	QPSK	39750	1RB#0	Range6:20000~26500MHz	-36.27	PASS
Band41	20MHz	QPSK	40620	1RB#0	Range1:0.009~0.15MHz	-64.88	PASS
Band41	20MHz	QPSK	40620	1RB#0	Range2:0.15~30MHz	-47.48	PASS
Band41	20MHz	QPSK	40620	1RB#0	Range3:30~1000MHz	-42.5	PASS
Band41	20MHz	QPSK	40620	1RB#0	Range4:1000~10000MHz	-44.35	PASS
Band41	20MHz	QPSK	40620	1RB#0	Range5:10000~20000MHz	-48.6	PASS
Band41	20MHz	QPSK	40620	1RB#0	Range6:20000~26500MHz	-36.28	PASS
Band41	20MHz	QPSK	41490	1RB#0	Range1:0.009~0.15MHz	-65.62	PASS
Band41	20MHz	QPSK	41490	1RB#0	Range2:0.15~30MHz	-51.58	PASS
Band41	20MHz	QPSK	41490	1RB#0	Range3:30~1000MHz	-40.9	PASS
Band41	20MHz	QPSK	41490	1RB#0	Range4:1000~10000MHz	-44.41	PASS
Band41	20MHz	QPSK	41490	1RB#0	Range5:10000~20000MHz	-48.5	PASS



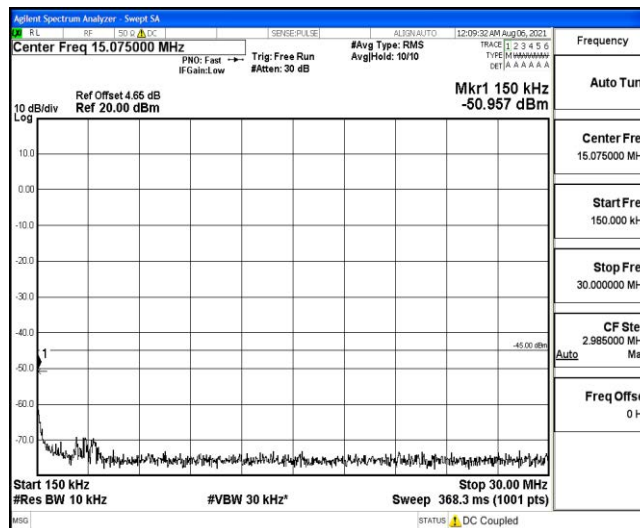
Band41	20MHz	QPSK	41490	1RB#0	Range6:20000~26500MHz	-36.42	PASS
Band41	20MHz	16QAM	39750	1RB#0	Range1:0.009~0.15MHz	-65.89	PASS
Band41	20MHz	16QAM	39750	1RB#0	Range2:0.15~30MHz	-51.59	PASS
Band41	20MHz	16QAM	39750	1RB#0	Range3:30~1000MHz	-40.4	PASS
Band41	20MHz	16QAM	39750	1RB#0	Range4:1000~10000MHz	-44.25	PASS
Band41	20MHz	16QAM	39750	1RB#0	Range5:10000~20000MHz	-48.65	PASS
Band41	20MHz	16QAM	39750	1RB#0	Range6:20000~26500MHz	-36.39	PASS
Band41	20MHz	16QAM	40620	1RB#0	Range1:0.009~0.15MHz	-65.53	PASS
Band41	20MHz	16QAM	40620	1RB#0	Range2:0.15~30MHz	-51.04	PASS
Band41	20MHz	16QAM	40620	1RB#0	Range3:30~1000MHz	-40.9	PASS
Band41	20MHz	16QAM	40620	1RB#0	Range4:1000~10000MHz	-44.26	PASS
Band41	20MHz	16QAM	40620	1RB#0	Range5:10000~20000MHz	-48.47	PASS
Band41	20MHz	16QAM	40620	1RB#0	Range6:20000~26500MHz	-36.25	PASS
Band41	20MHz	16QAM	41490	1RB#0	Range1:0.009~0.15MHz	-64.56	PASS
Band41	20MHz	16QAM	41490	1RB#0	Range2:0.15~30MHz	-50.64	PASS
Band41	20MHz	16QAM	41490	1RB#0	Range3:30~1000MHz	-41.81	PASS
Band41	20MHz	16QAM	41490	1RB#0	Range4:1000~10000MHz	-44.47	PASS
Band41	20MHz	16QAM	41490	1RB#0	Range5:10000~20000MHz	-48.48	PASS
Band41	20MHz	16QAM	41490	1RB#0	Range6:20000~26500MHz	-36.46	PASS

Test Graphs

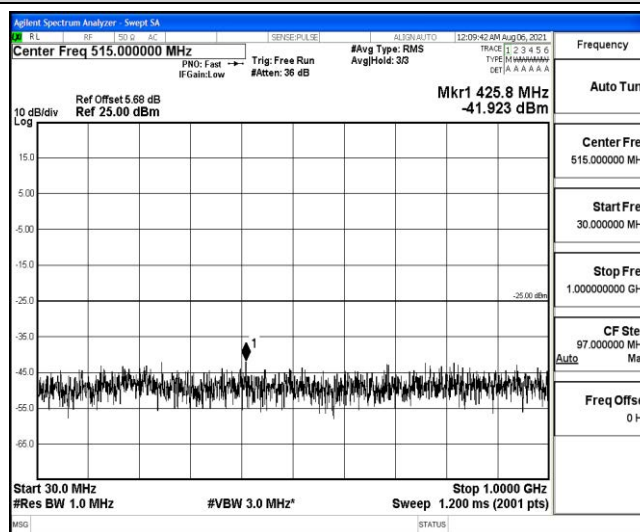
Band41-5MHz-QPSK-39675-1RB#0-Range1:0.009~0.15MHz



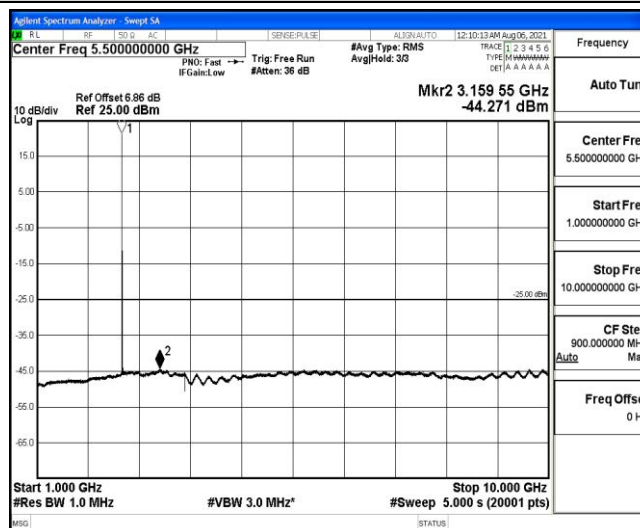
Band41-5MHz-QPSK-39675-1RB#0-Range2:0.15~30MHz



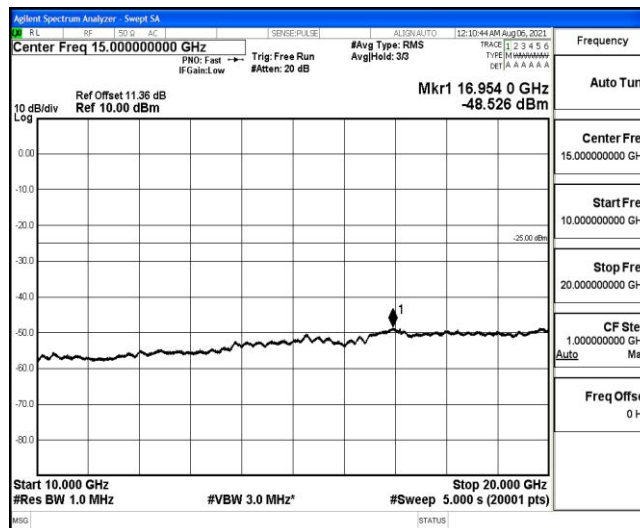
Band41-5MHz-QPSK-39675-1RB#0-Range3:30~1000MHz



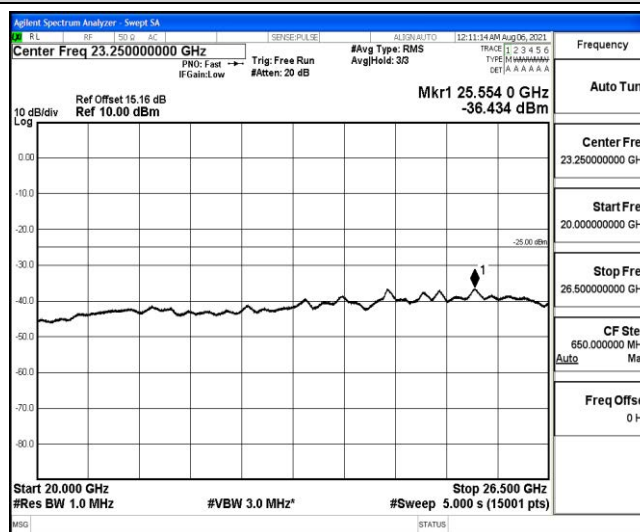
Band41-5MHz-QPSK-39675-1RB#0-Range4:1000~10000MHz



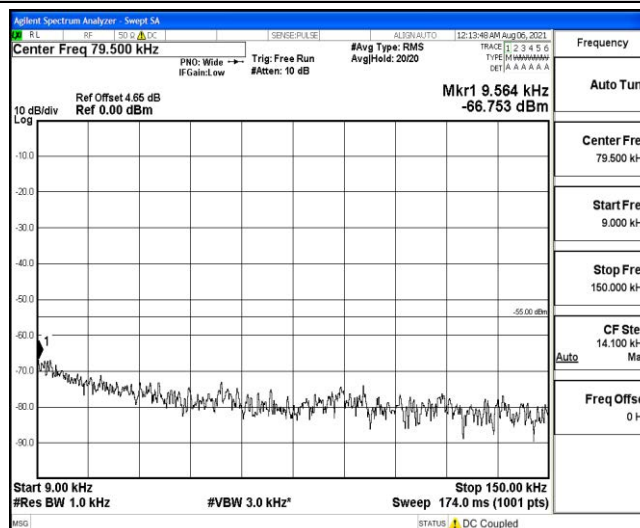
Band41-5MHz-QPSK-39675-1RB#0-Range5:10000~20000MHz



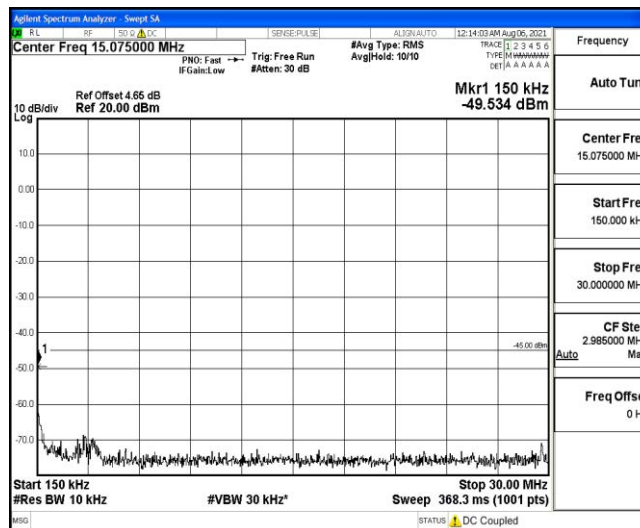
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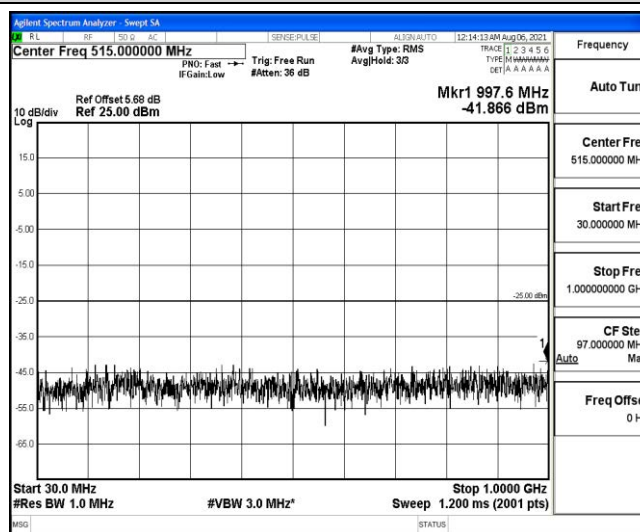
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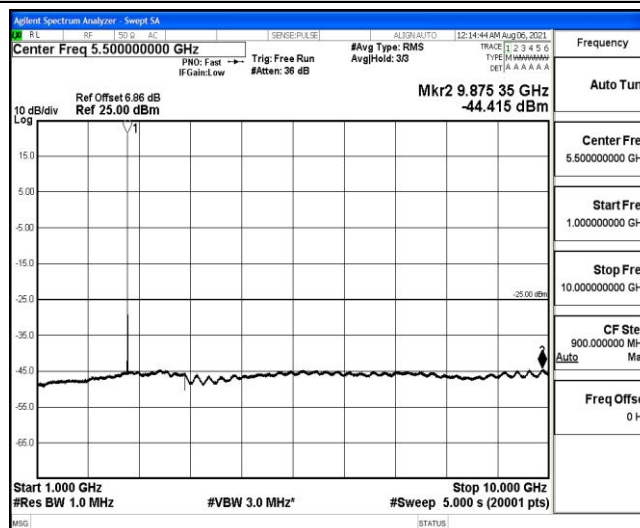
Band41-5MHz-QPSK-40620-1RB#0-Range2:0.15~30MHz



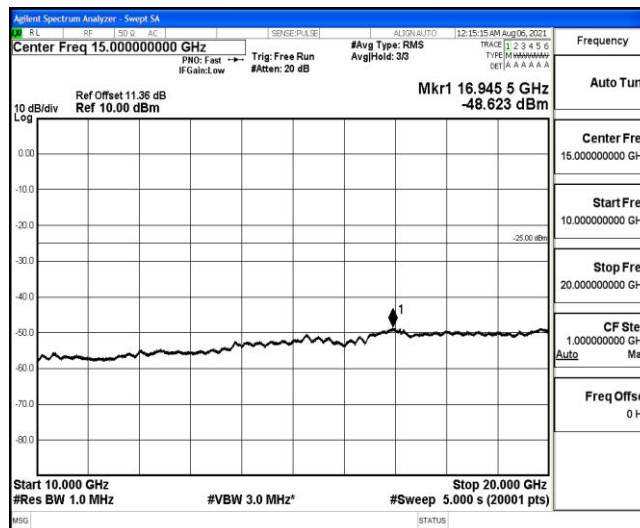
Band41-5MHz-QPSK-40620-1RB#0-Range3:30~1000MHz



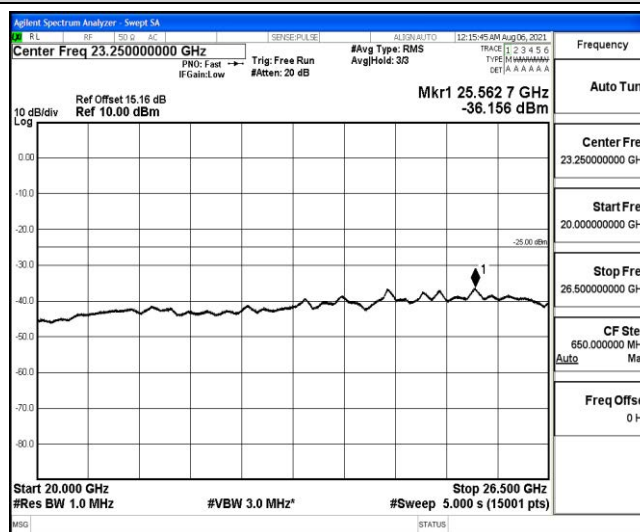
Band41-5MHz-QPSK-40620-1RB#0-Range4:1000~10000MHz



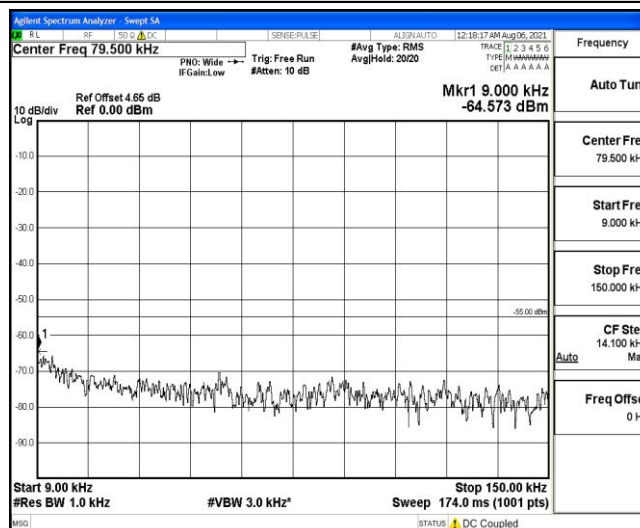
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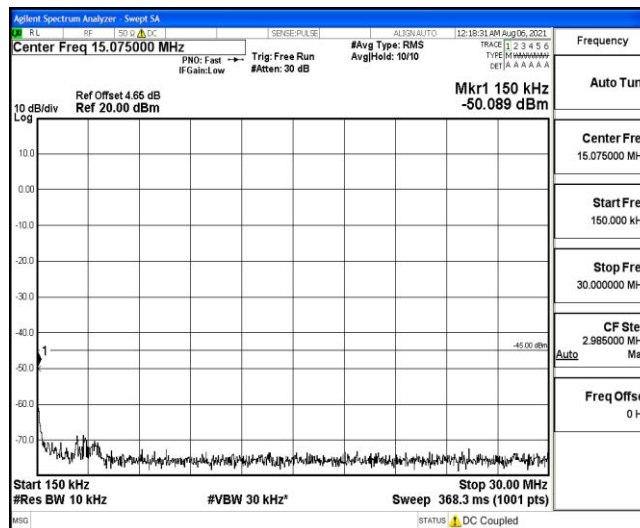
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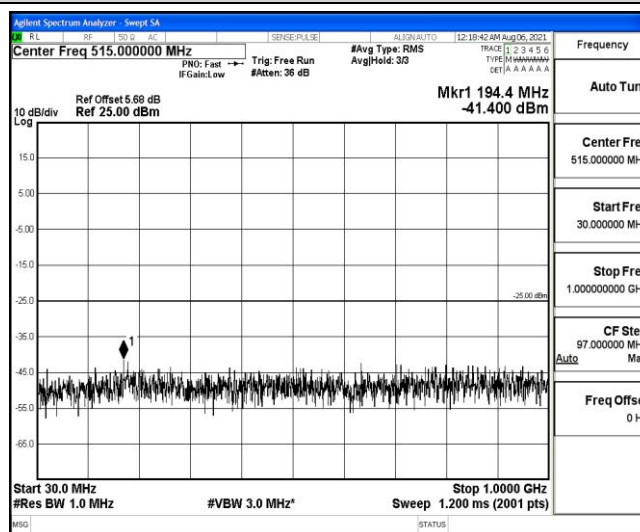
Band41-5MHz-QPSK-41565-1RB#0-Range1:0.009~0.15MHz



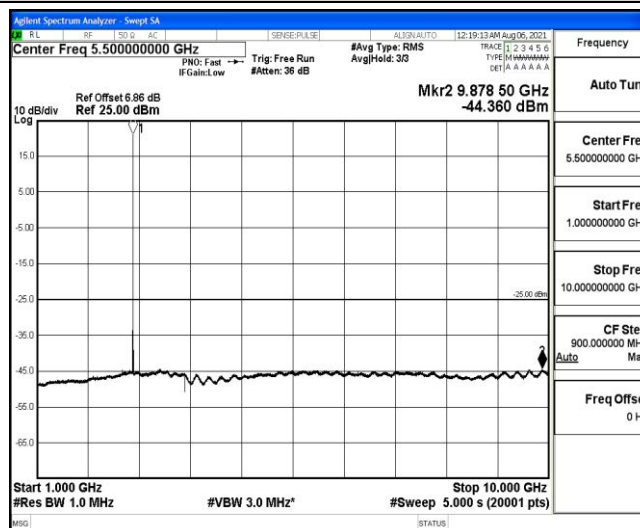
Band41-5MHz-QPSK-41565-1RB#0-Range2:0.15~30MHz



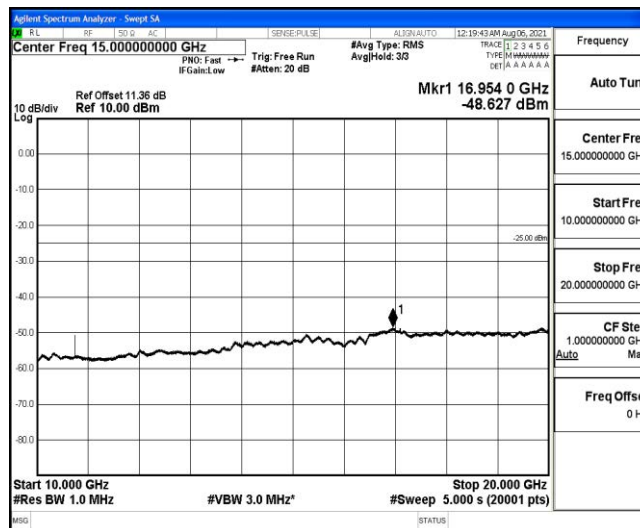
Band41-5MHz-QPSK-41565-1RB#0-Range3:30~1000MHz



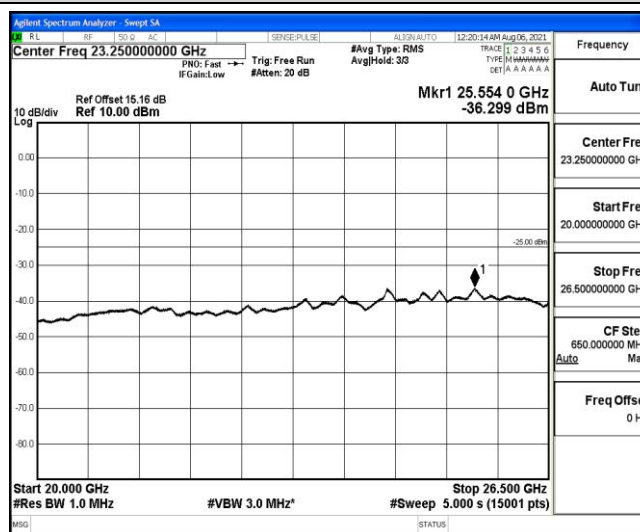
Band41-5MHz-QPSK-41565-1RB#0-Range4:1000~10000MHz



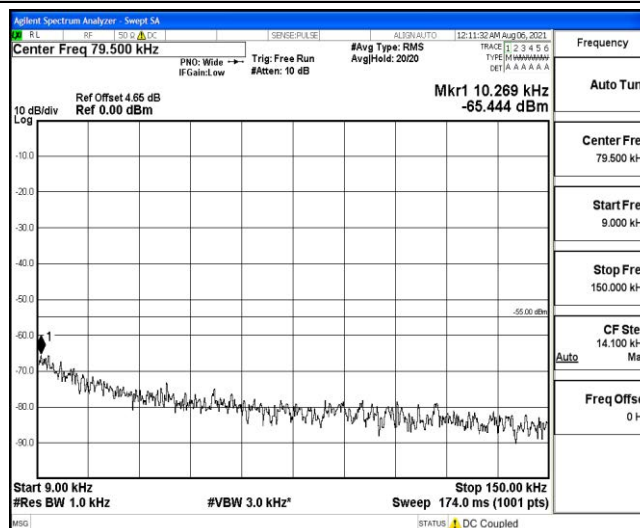
Band41-5MHz-QPSK-41565-1RB#0-Range5:10000~20000MHz



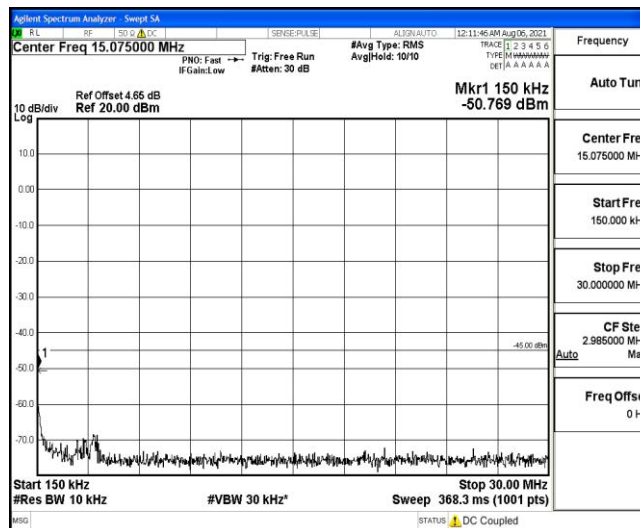
Band41-5MHz-QPSK-41565-1RB#0-Range6:20000~26500MHz



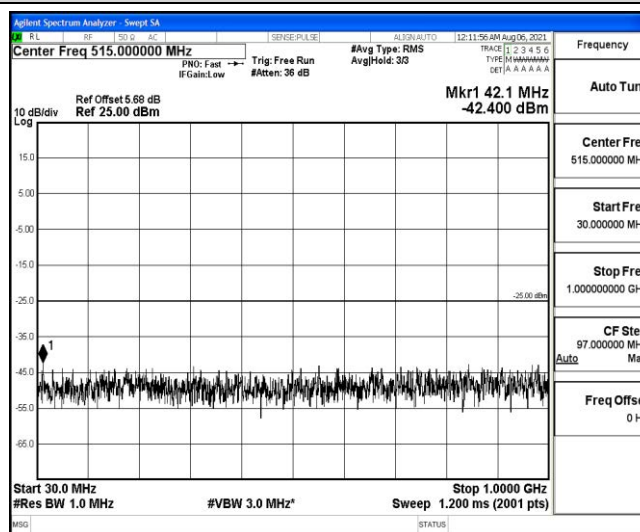
Band41-5MHz-16QAM-39675-1RB#0-Range1:0.009~0.15MHz



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



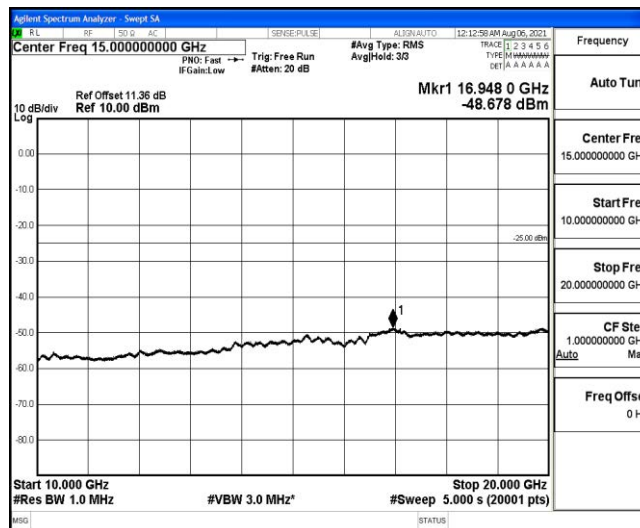
Band41-5MHz-16QAM-39675-1RB#0-Range3:30~1000MHz



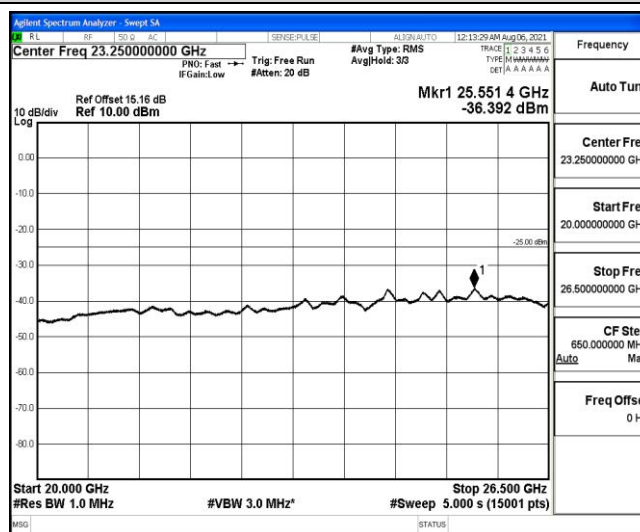
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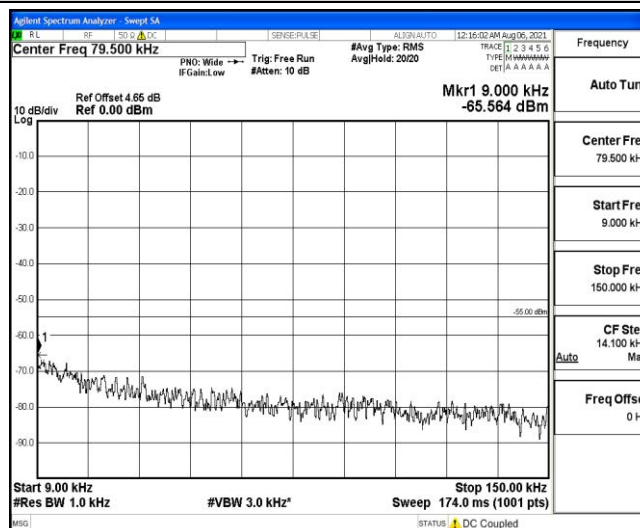
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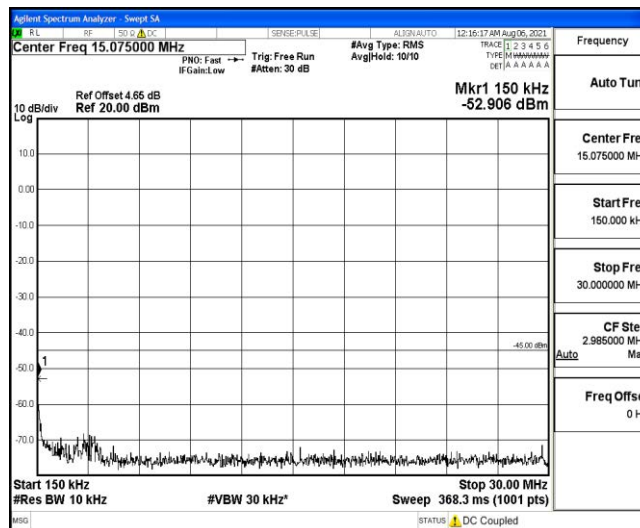
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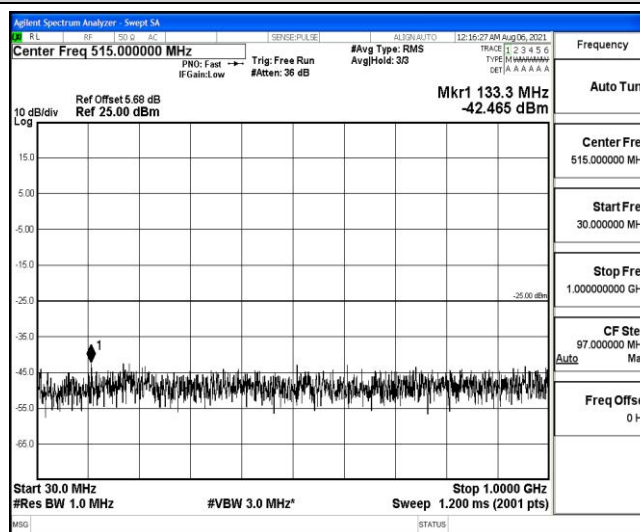
Band41-5MHz-16QAM-40620-1RB#0-Range1:0.009~0.15MHz



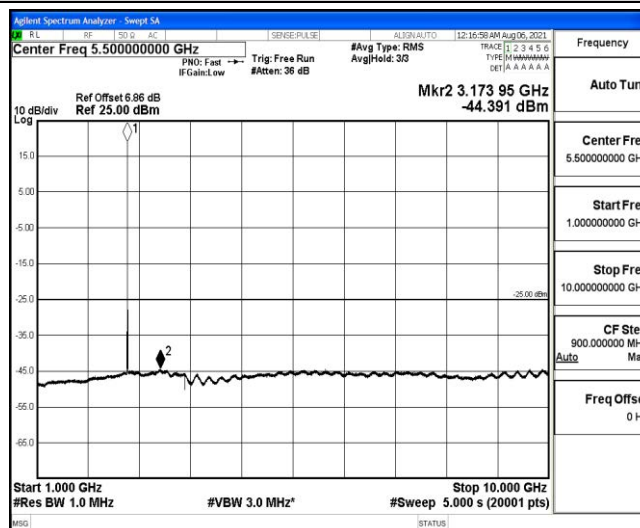
Band41-5MHz-16QAM-40620-1RB#0-Range2:0.15~30MHz



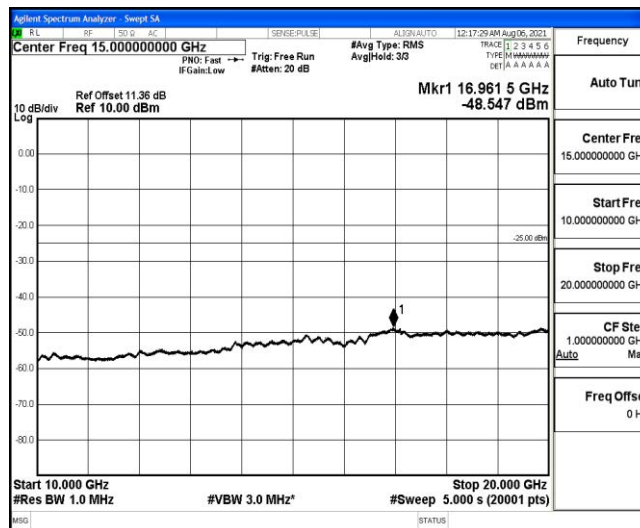
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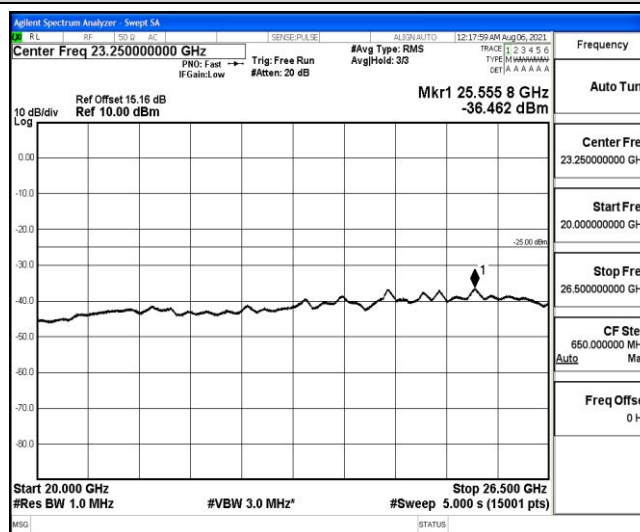
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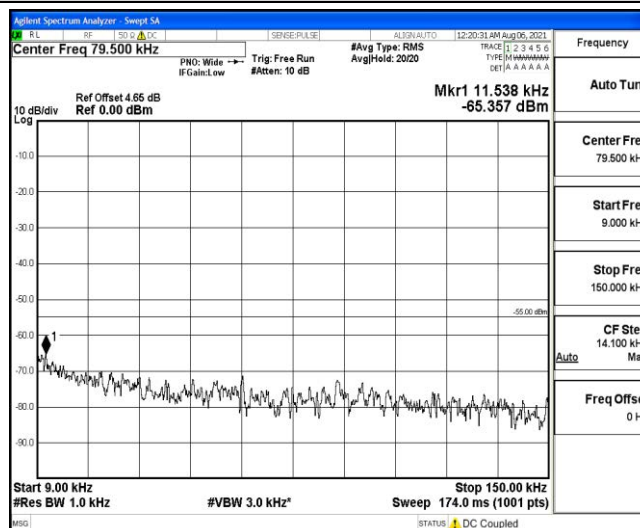
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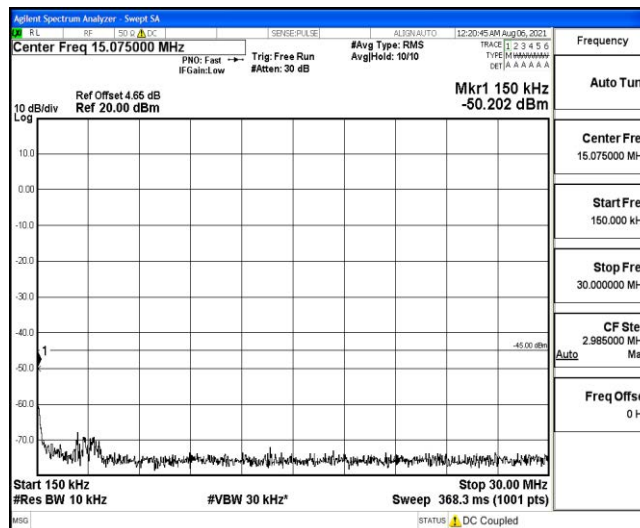
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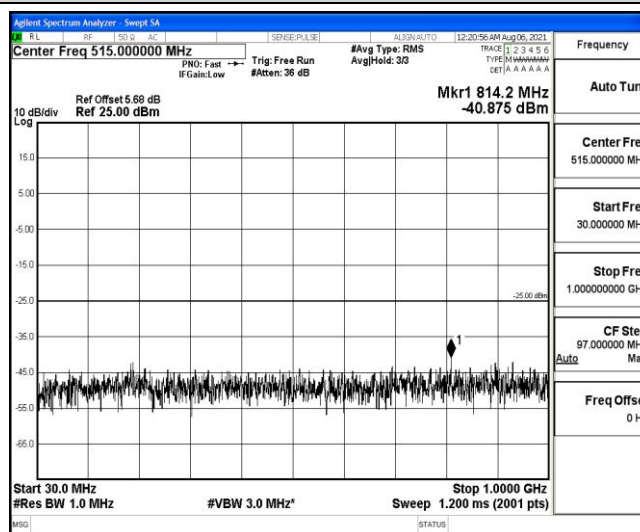
Band41-5MHz-16QAM-41565-1RB#0-Range1:0.009~0.15MHz



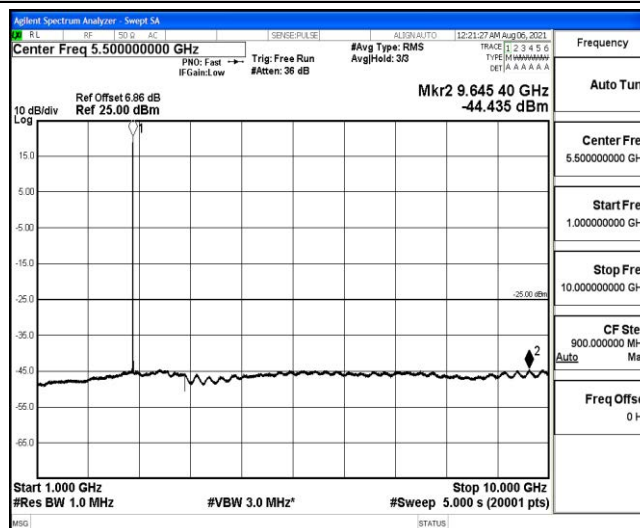
Band41-5MHz-16QAM-41565-1RB#0-Range2:0.15~30MHz



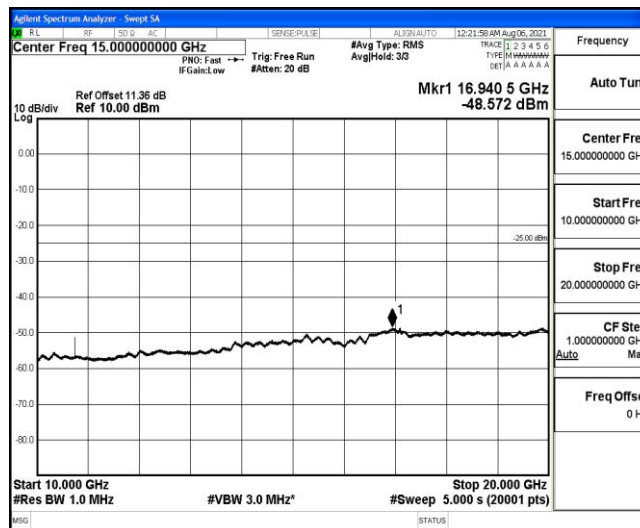
Band41-5MHz-16QAM-41565-1RB#0-Range3:30~1000MHz



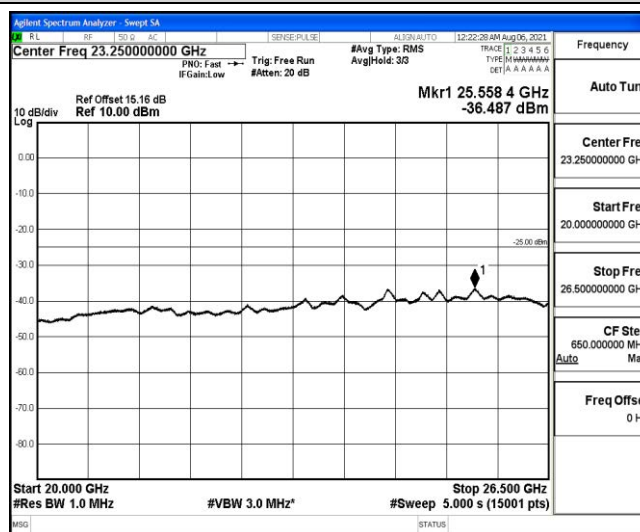
Band41-5MHz-16QAM-41565-1RB#0-Range4:1000~10000MHz



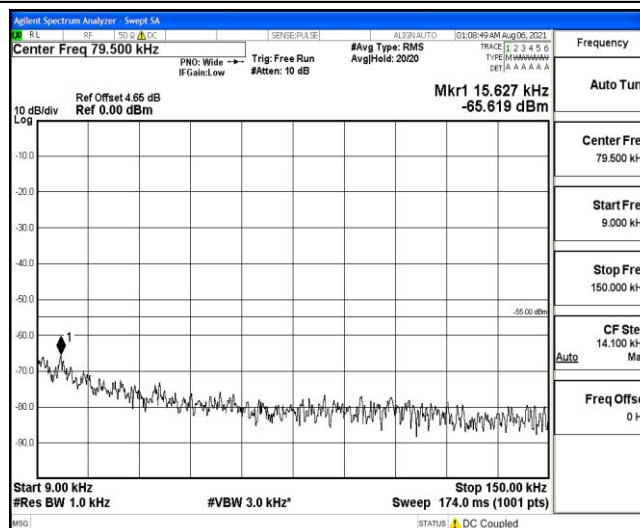
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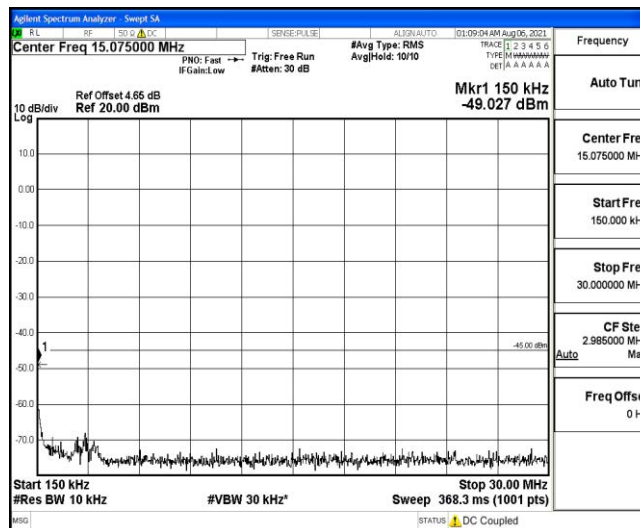
Band41-5MHz-16QAM-41565-1RB#0-Range6:20000~26500MHz



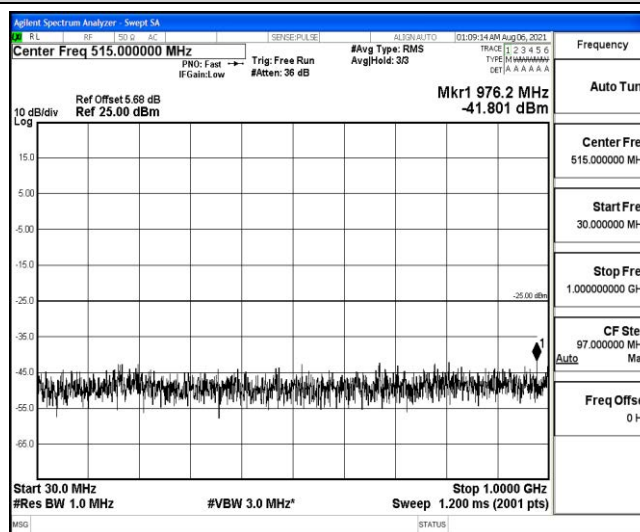
Band41-10MHz-QPSK-39700-1RB#0-Range1:0.009~0.15MHz



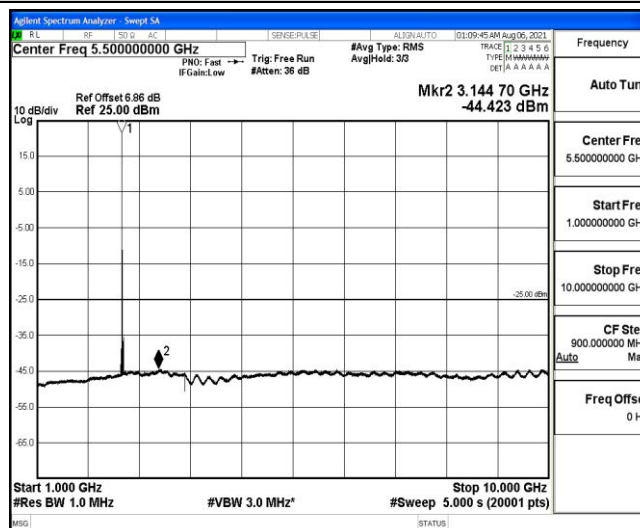
Band41-10MHz-QPSK-39700-1RB#0-Range2:0.15~30MHz



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