Appendix O Test Data for E-UTRA Band 41

Product Name: Handheld Controller

Test Model: iHand55

Environmental Conditions

Temperature:	23.8° C
Relative Humidity:	52.1%
ATM Pressure:	100.0 kPa
Test Engineer:	Taylor Hu
	Nick Peng
Supervised by:	Ling Zhu
	Ling.Zhu

O.1 Conducted Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band41	5MHz	QPSK	39675	1RB#0	21.00	PASS
Band41	5MHz	16QAM	39675	1RB#0	21.66	PASS
Band41	5MHz	QPSK	39675	1RB#12	21.65	PASS
Band41	5MHz	16QAM	39675	1RB#12	21.58	PASS
Band41	5MHz	QPSK	39675	1RB#24	21.65	PASS
Band41	5MHz	16QAM	39675	1RB#24	21.54	PASS
Band41	5MHz	QPSK	39675	12RB#0	21.12	PASS
Band41	5MHz	16QAM	39675	12RB#0	20.27	PASS
Band41	5MHz	QPSK	39675	12RB#6	21.13	PASS
Band41	5MHz	16QAM	39675	12RB#6	20.27	PASS
Band41	5MHz	QPSK	39675	12RB#13	20.94	PASS
Band41	5MHz	16QAM	39675	12RB#13	20.24	PASS
Band41	5MHz	QPSK	39675	25RB#0	20.97	PASS
Band41	5MHz	16QAM	39675	25RB#0	20.40	PASS
Band41	5MHz	QPSK	40620	1RB#0	22.13	PASS
Band41	5MHz	16QAM	40620	1RB#0	21.47	PASS
Band41	5MHz	QPSK	40620	1RB#12	22.07	PASS
Band41	5MHz	16QAM	40620	1RB#12	21.43	PASS
Band41	5MHz	QPSK	40620	1RB#24	22.09	PASS
Band41	5MHz	16QAM	40620	1RB#24	21.31	PASS
Band41	5MHz	QPSK	40620	12RB#0	20.95	PASS
Band41	5MHz	16QAM	40620	12RB#0	20.29	PASS
Band41	5MHz	QPSK	40620	12RB#6	20.93	PASS
Band41	5MHz	16QAM	40620	12RB#6	20.30	PASS
Band41	5MHz	QPSK	40620	12RB#13	20.87	PASS
Band41	5MHz	16QAM	40620	12RB#13	20.21	PASS
Band41	5MHz	QPSK	40620	25RB#0	20.91	PASS
Band41	5MHz	16QAM	40620	25RB#0	20.31	PASS
Band41	5MHz	QPSK	41565	1RB#0	21.56	PASS
Band41	5MHz	16QAM	41565	1RB#0	20.85	PASS
Band41	5MHz	QPSK	41565	1RB#12	21.59	PASS
Band41	5MHz	16QAM	41565	1RB#12	20.89	PASS
Band41	5MHz	QPSK	41565	1RB#24	21.56	PASS
Band41	5MHz	16QAM	41565	1RB#24	20.88	PASS
Band41	5MHz	QPSK	41565	12RB#0	20.39	PASS
Band41	5MHz	16QAM	41565	12RB#0	19.76	PASS

Band41	5MHz	QPSK	41565	12RB#6	20.41	PASS
Band41	5MHz	16QAM	41565	12RB#6	19.76	PASS
Band41	5MHz	QPSK	41565	12RB#13	20.35	PASS
Band41	5MHz	16QAM	41565	12RB#13	19.68	PASS
Band41	5MHz	QPSK	41565	25RB#0	20.60	PASS
Band41	5MHz	16QAM	41565	25RB#0	19.93	PASS
Band41	10MHz	QPSK	39700	1RB#0	22.23	PASS
Band41	10MHz	16QAM	39700	1RB#0	21.77	PASS
Band41	10MHz	QPSK	39700	1RB#24	22.16	PASS
Band41	10MHz	16QAM	39700	1RB#24	21.73	PASS
Band41	10MHz	QPSK	39700	1RB#49	22.11	PASS
Band41	10MHz	16QAM	39700	1RB#49	21.58	PASS
Band41	10MHz	QPSK	39700	25RB#0	21.19	PASS
Band41	10MHz	16QAM	39700	25RB#0	20.42	PASS
Band41	10MHz	QPSK	39700	25RB#12	20.87	PASS
Band41	10MHz	16QAM	39700	25RB#12	20.31	PASS
Band41	10MHz	QPSK	39700	25RB#25	20.77	PASS
Band41	10MHz	16QAM	39700	25RB#25	20.09	PASS
Band41	10MHz	QPSK	39700	50RB#0	20.78	PASS
Band41	10MHz	16QAM	39700	50RB#0	20.24	PASS
Band41	10MHz	QPSK	40620	1RB#0	22.28	PASS
Band41	10MHz	16QAM	40620	1RB#0	21.89	PASS
Band41	10MHz	QPSK	40620	1RB#24	22.14	PASS
Band41	10MHz	16QAM	40620	1RB#24	21.73	PASS
Band41	10MHz	QPSK	40620	1RB#49	21.76	PASS
Band41	10MHz	16QAM	40620	1RB#49	21.36	PASS
Band41	10MHz	QPSK	40620	25RB#0	20.95	PASS
Band41	10MHz	16QAM	40620	25RB#0	20.25	PASS
Band41	10MHz	QPSK	40620	25RB#12	20.93	PASS
Band41	10MHz	16QAM	40620	25RB#12	20.33	PASS
Band41	10MHz	QPSK	40620	25RB#25	20.81	PASS
Band41	10MHz	16QAM	40620	25RB#25	20.21	PASS
Band41	10MHz	QPSK	40620	50RB#0	20.76	PASS
Band41	10MHz	16QAM	40620	50RB#0	20.24	PASS
Band41	10MHz	QPSK	41540	1RB#0	21.66	PASS
Band41	10MHz	16QAM	41540	1RB#0	21.10	PASS
Band41	10MHz	QPSK	41540	1RB#24	21.61	PASS
Band41	10MHz	16QAM	41540	1RB#24	21.08	PASS
Band41	10MHz	QPSK	41540	1RB#49	21.69	PASS
Band41	10MHz	16QAM	41540	1RB#49	21.11	PASS
Band41	10MHz	QPSK	41540	25RB#0	20.57	PASS
Band41	10MHz	16QAM	41540	25RB#0	19.75	PASS

Band41	10MHz	QPSK	41540	25RB#12	20.58	PASS
Band41	10MHz	16QAM	41540	25RB#12	19.75	PASS
Band41	10MHz	QPSK	41540	25RB#25	20.55	PASS
Band41	10MHz	16QAM	41540	25RB#25	19.79	PASS
Band41	10MHz	QPSK	41540	50RB#0	20.65	PASS
Band41	10MHz	16QAM	41540	50RB#0	19.91	PASS
Band41	15MHz	QPSK	39725	1RB#0	22.22	PASS
Band41	15MHz	16QAM	39725	1RB#0	21.79	PASS
Band41	15MHz	QPSK	39725	1RB#38	22.04	PASS
Band41	15MHz	16QAM	39725	1RB#38	21.66	PASS
Band41	15MHz	QPSK	39725	1RB#74	22.05	PASS
Band41	15MHz	16QAM	39725	1RB#74	21.57	PASS
Band41	15MHz	QPSK	39725	38RB#0	21.07	PASS
Band41	15MHz	16QAM	39725	38RB#0	21.08	PASS
Band41	15MHz	QPSK	39725	38RB#18	20.71	PASS
Band41	15MHz	16QAM	39725	38RB#18	20.71	PASS
Band41	15MHz	QPSK	39725	38RB#37	20.71	PASS
Band41	15MHz	16QAM	39725	38RB#37	20.71	PASS
Band41	15MHz	QPSK	39725	75RB#0	20.71	PASS
Band41	15MHz	16QAM	39725	75RB#0	20.25	PASS
Band41	15MHz	QPSK	40620	1RB#0	22.38	PASS
Band41	15MHz	16QAM	40620	1RB#0	22.01	PASS
Band41	15MHz	QPSK	40620	1RB#38	22.19	PASS
Band41	15MHz	16QAM	40620	1RB#38	21.91	PASS
Band41	15MHz	QPSK	40620	1RB#74	22.09	PASS
Band41	15MHz	16QAM	40620	1RB#74	21.64	PASS
Band41	15MHz	QPSK	40620	38RB#0	21.19	PASS
Band41	15MHz	16QAM	40620	38RB#0	21.19	PASS
Band41	15MHz	QPSK	40620	38RB#18	21.20	PASS
Band41	15MHz	16QAM	40620	38RB#18	21.10	PASS
Band41	15MHz	QPSK	40620	38RB#37	21.10	PASS
Band41	15MHz	16QAM	40620	38RB#37	21.10	PASS
Band41	15MHz	QPSK	40620	75RB#0	21.10	PASS
Band41	15MHz	16QAM	40620	75RB#0	20.48	PASS
Band41	15MHz	QPSK	41515	1RB#0	21.70	PASS
Band41	15MHz	16QAM	41515	1RB#0	21.15	PASS
Band41	15MHz	QPSK	41515	1RB#38	21.64	PASS
Band41	15MHz	16QAM	41515	1RB#38	21.14	PASS
Band41	15MHz	QPSK	41515	1RB#74	21.73	PASS
Band41	15MHz	16QAM	41515	1RB#74	21.23	PASS
Band41	15MHz	QPSK	41515	38RB#0	20.57	PASS
Band41	15MHz	16QAM	41515	38RB#0	20.57	PASS

Band41	15MHz	QPSK	41515	38RB#18	20.38	PASS
Band41	15MHz	16QAM	41515	38RB#18	20.38	PASS
Band41	15MHz	QPSK	41515	38RB#37	20.38	PASS
Band41	15MHz	16QAM	41515	38RB#37	20.38	PASS
Band41	15MHz	QPSK	41515	75RB#0	20.38	PASS
Band41	15MHz	16QAM	41515	75RB#0	19.82	PASS
Band41	20MHz	QPSK	39750	1RB#0	21.81	PASS
Band41	20MHz	16QAM	39750	1RB#0	21.50	PASS
Band41	20MHz	QPSK	39750	1RB#49	21.59	PASS
Band41	20MHz	16QAM	39750	1RB#49	21.28	PASS
Band41	20MHz	QPSK	39750	1RB#99	21.40	PASS
Band41	20MHz	16QAM	39750	1RB#99	21.05	PASS
Band41	20MHz	QPSK	39750	50RB#0	21.06	PASS
Band41	20MHz	16QAM	39750	50RB#0	20.63	PASS
Band41	20MHz	QPSK	39750	50RB#25	21.08	PASS
Band41	20MHz	16QAM	39750	50RB#25	20.66	PASS
Band41	20MHz	QPSK	39750	50RB#50	20.82	PASS
Band41	20MHz	16QAM	39750	50RB#50	20.42	PASS
Band41	20MHz	QPSK	39750	100RB#0	21.02	PASS
Band41	20MHz	16QAM	39750	100RB#0	20.39	PASS
Band41	20MHz	QPSK	40620	1RB#0	22.30	PASS
Band41	20MHz	16QAM	40620	1RB#0	22.16	PASS
Band41	20MHz	QPSK	40620	1RB#49	22.16	PASS
Band41	20MHz	16QAM	40620	1RB#49	22.16	PASS
Band41	20MHz	QPSK	40620	1RB#99	21.98	PASS
Band41	20MHz	16QAM	40620	1RB#99	21.80	PASS
Band41	20MHz	QPSK	40620	50RB#0	21.16	PASS
Band41	20MHz	16QAM	40620	50RB#0	20.58	PASS
Band41	20MHz	QPSK	40620	50RB#25	20.92	PASS
Band41	20MHz	16QAM	40620	50RB#25	20.59	PASS
Band41	20MHz	QPSK	40620	50RB#50	20.82	PASS
Band41	20MHz	16QAM	40620	50RB#50	20.39	PASS
Band41	20MHz	QPSK	40620	100RB#0	20.95	PASS
Band41	20MHz	16QAM	40620	100RB#0	20.33	PASS
Band41	20MHz	QPSK	41490	1RB#0	21.75	PASS
Band41	20MHz	16QAM	41490	1RB#0	21.46	PASS
Band41	20MHz	QPSK	41490	1RB#49	21.69	PASS
Band41	20MHz	16QAM	41490	1RB#49	21.34	PASS
Band41	20MHz	QPSK	41490	1RB#99	21.80	PASS
Band41	20MHz	16QAM	41490	1RB#99	21.47	PASS
Band41	20MHz	QPSK	41490	50RB#0	20.56	PASS
Band41	20MHz	16QAM	41490	50RB#0	20.12	PASS

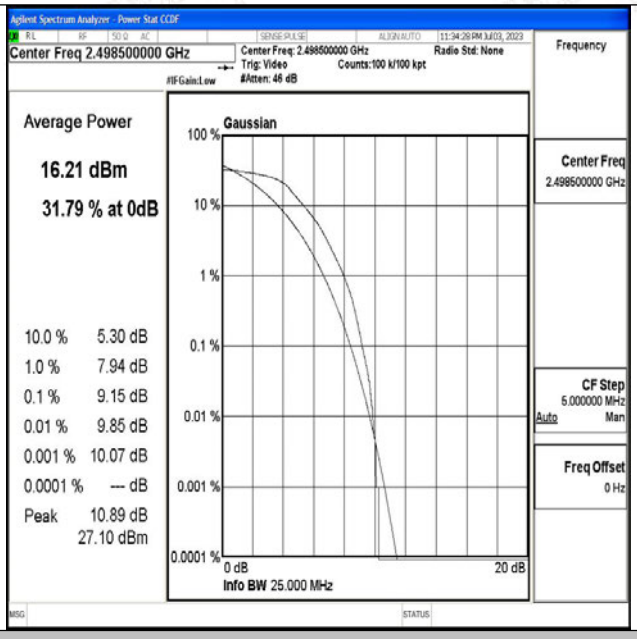
Band41	20MHz	QPSK	41490	50RB#25	20.55	PASS
Band41	20MHz	16QAM	41490	50RB#25	19.96	PASS
Band41	20MHz	QPSK	41490	50RB#50	20.54	PASS
Band41	20MHz	16QAM	41490	50RB#50	20.06	PASS
Band41	20MHz	QPSK	41490	100RB#0	20.66	PASS
Band41	20MHz	16QAM	41490	100RB#0	19.89	PASS

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

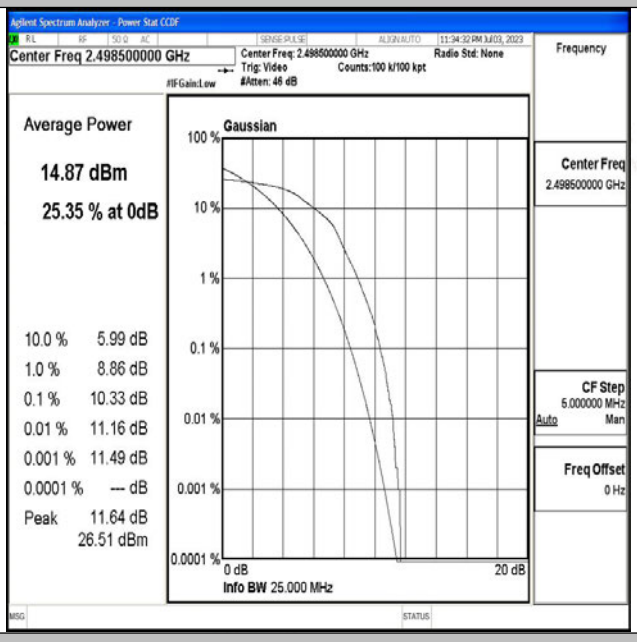
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band41	5MHz	QPSK	39675	25RB#0	9.15	13	PASS
Band41	5MHz	16QAM	39675	25RB#0	10.33	13	PASS
Band41	5MHz	QPSK	40620	25RB#0	8.20	13	PASS
Band41	5MHz	16QAM	40620	25RB#0	8.61	13	PASS
Band41	5MHz	QPSK	41565	25RB#0	8.31	13	PASS
Band41	5MHz	16QAM	41565	25RB#0	10.61	13	PASS
Band41	10MHz	QPSK	39700	50RB#0	7.45	13	PASS
Band41	10MHz	16QAM	39700	50RB#0	10.15	13	PASS
Band41	15MHz	QPSK	39725	75RB#0	9.17	13	PASS
Band41	15MHz	16QAM	39725	75RB#0	11.17	13	PASS
Band41	15MHz	QPSK	40620	75RB#0	9.76	13	PASS
Band41	15MHz	16QAM	40620	75RB#0	10.79	13	PASS
Band41	15MHz	QPSK	41515	75RB#0	7.32	13	PASS
Band41	15MHz	16QAM	41515	75RB#0	9.65	13	PASS
Band41	10MHz	QPSK	41540	50RB#0	9.29	13	PASS
Band41	10MHz	16QAM	41540	50RB#0	9.75	13	PASS
Band41	20MHz	QPSK	39750	100RB#0	7.57	13	PASS
Band41	10MHz	QPSK	40620	50RB#0	9.58	13	PASS
Band41	10MHz	16QAM	40620	50RB#0	8.02	13	PASS
Band41	20MHz	QPSK	40620	100RB#0	10.24	13	PASS
Band41	20MHz	QPSK	41490	100RB#0	11.08	13	PASS
Band41	20MHz	16QAM	41490	100RB#0	10.86	13	PASS
Band41	20MHz	16QAM	39750	100RB#0	9.52	13	PASS
Band41	20MHz	16QAM	40620	100RB#0	9.85	13	PASS

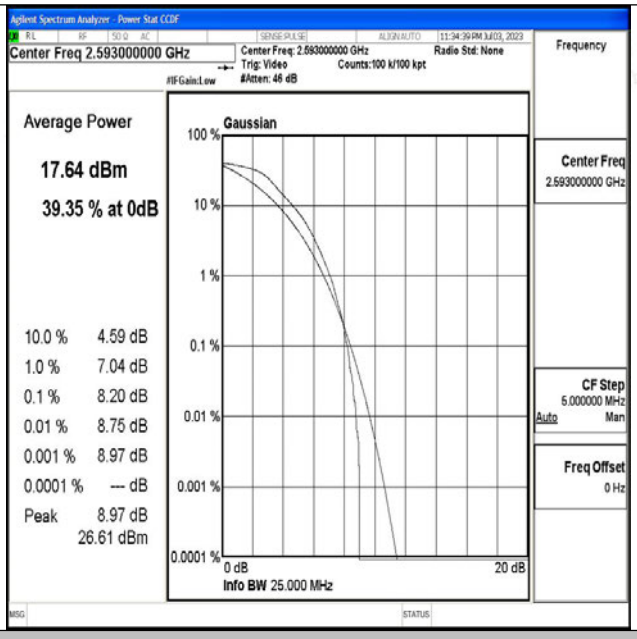
Test Graphs



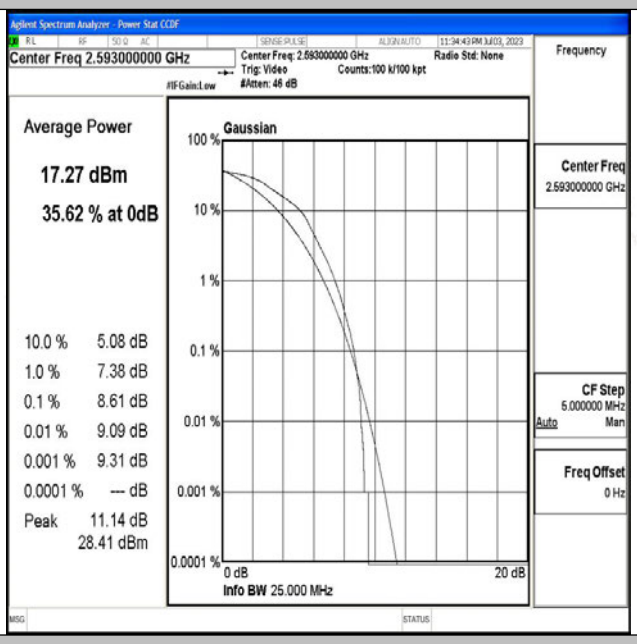
5MHz-39675



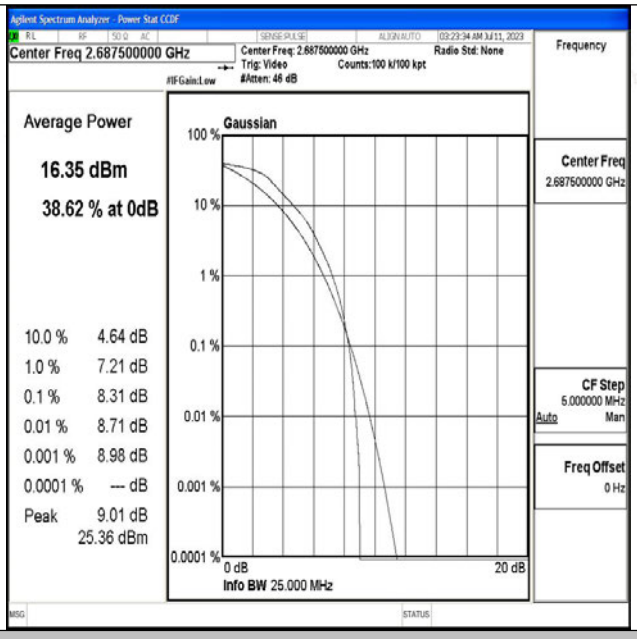
5MHz-39675



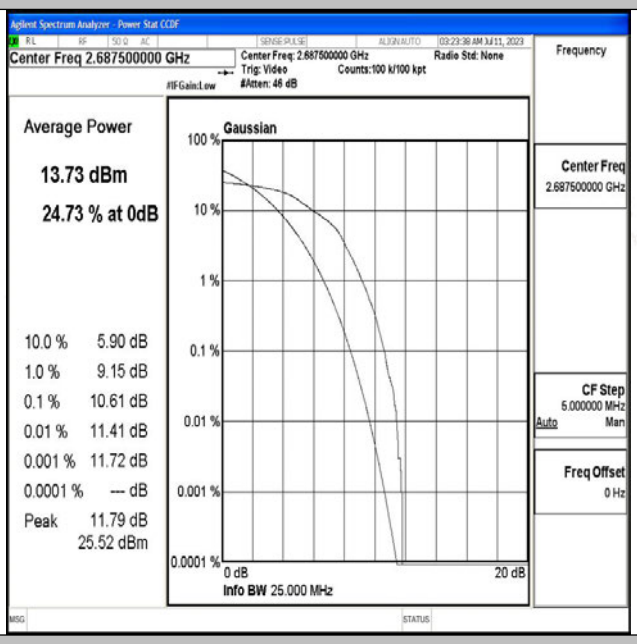
5MHz-40620



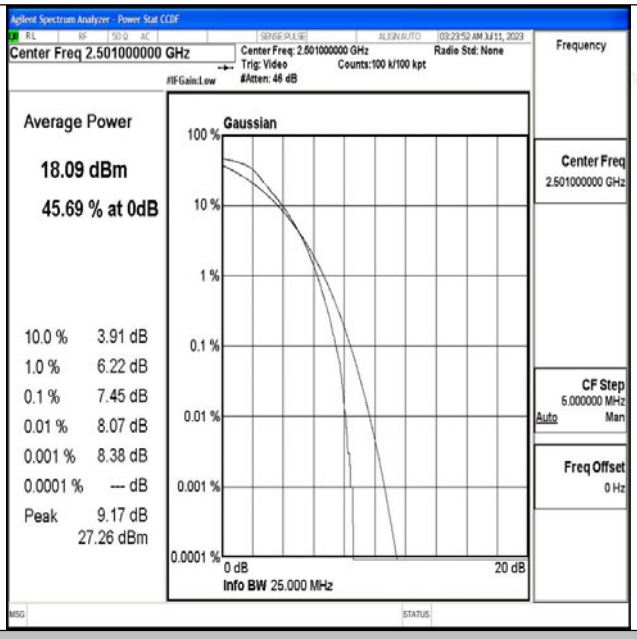
5MHz-40620



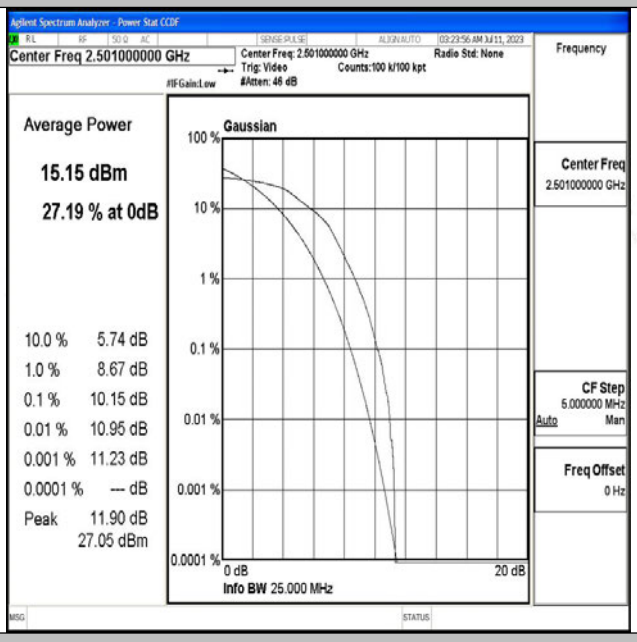
5MHz-41565



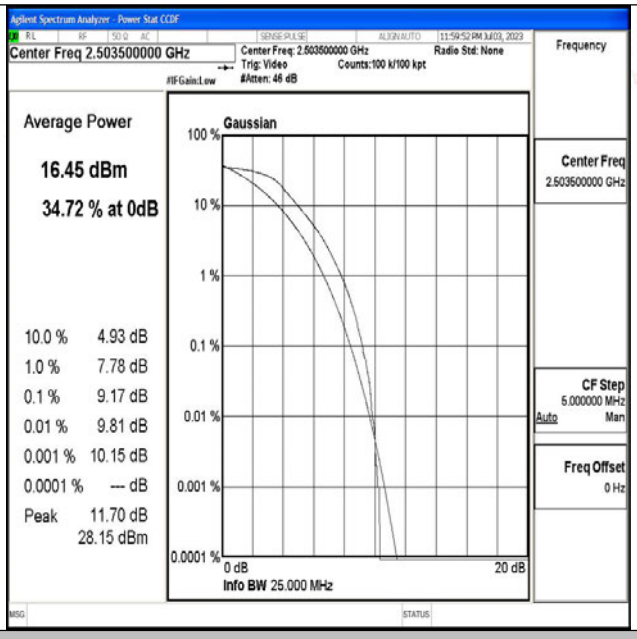
5MHz-41565



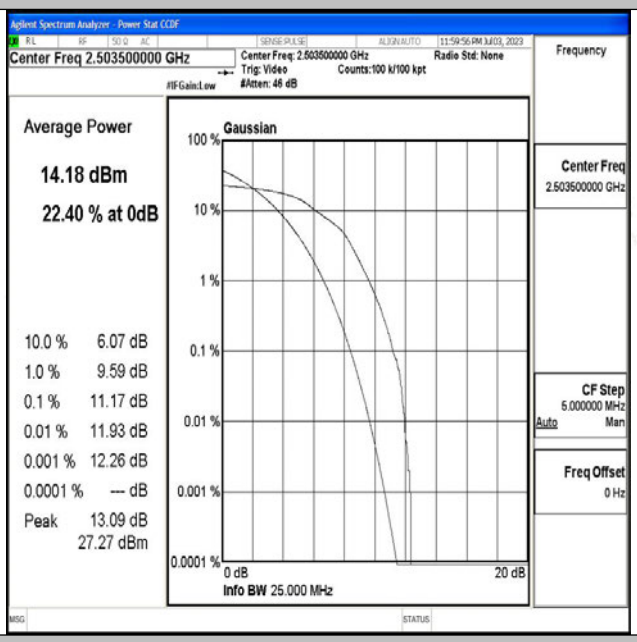
10MHz-39700



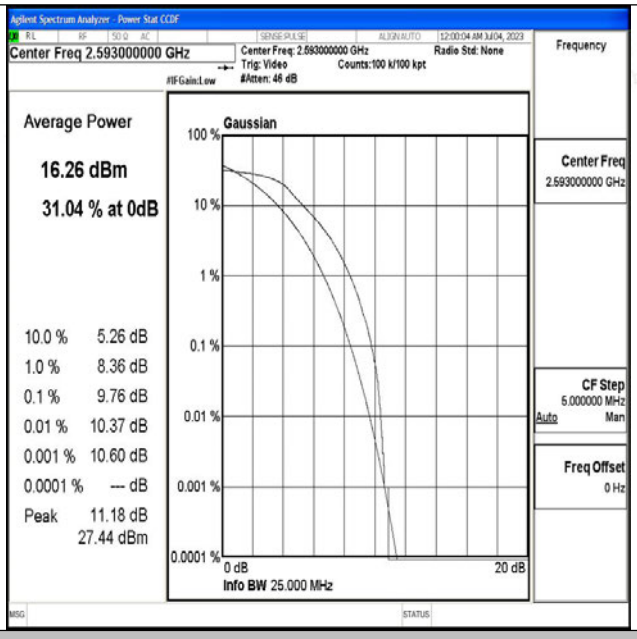
10MHz-39700



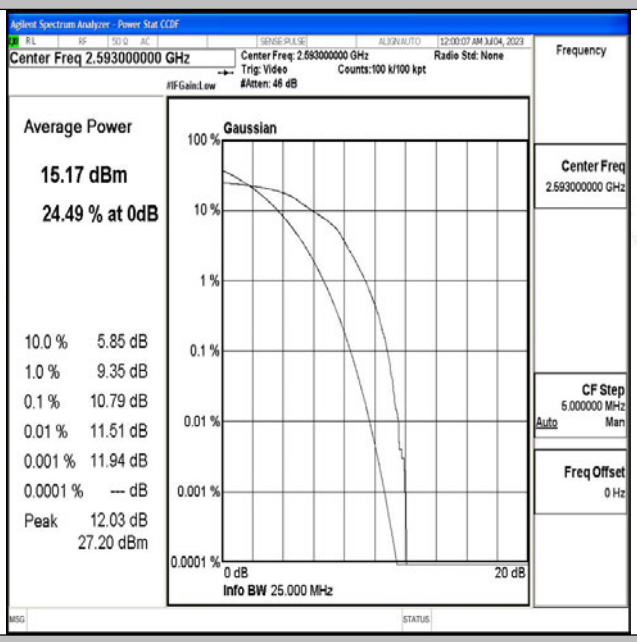
15MHz-39725



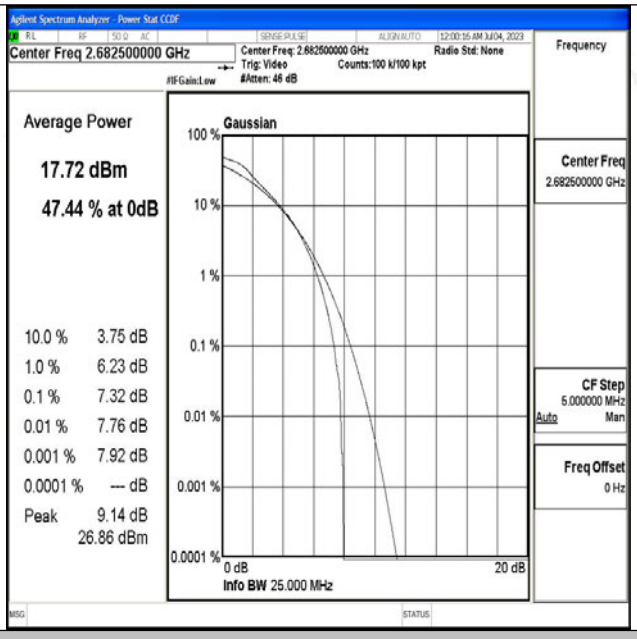
15MHz-39725



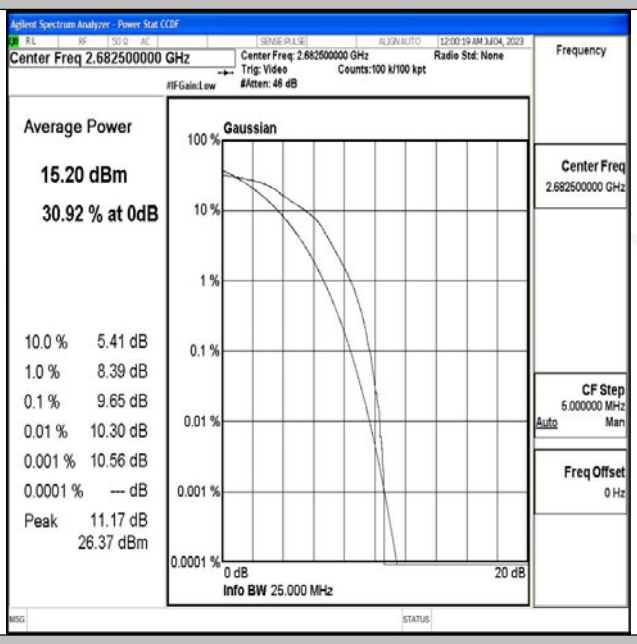
15MHz-40620



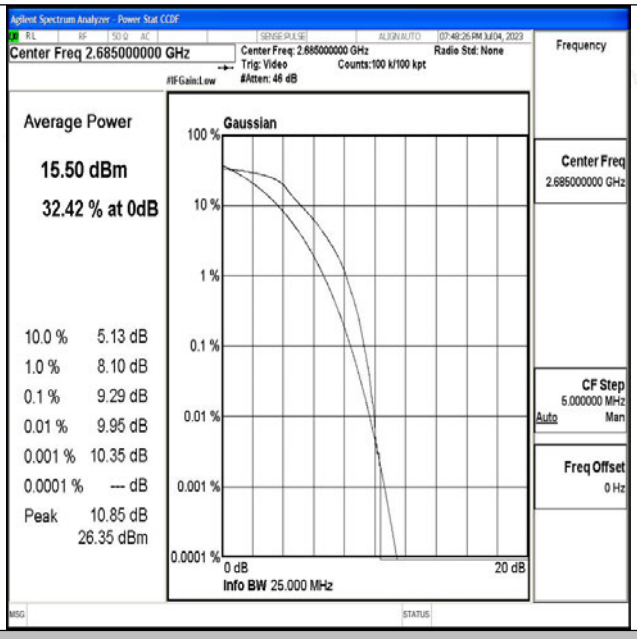
15MHz-40620



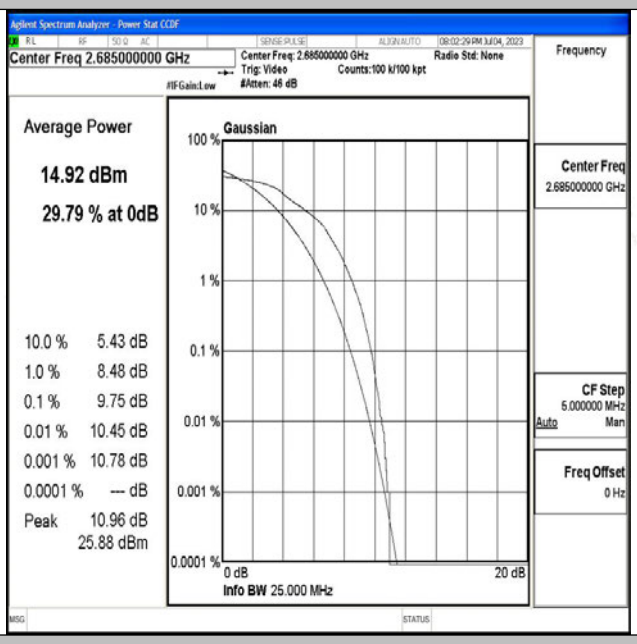
15MHz-41515



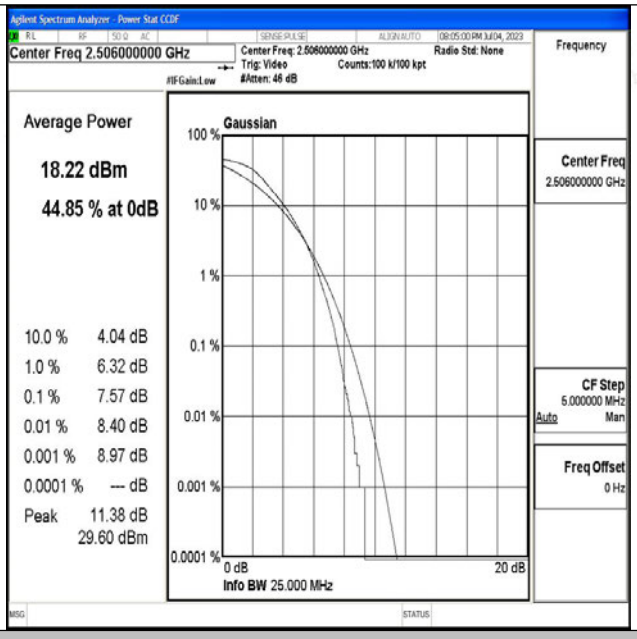
15MHz-41515



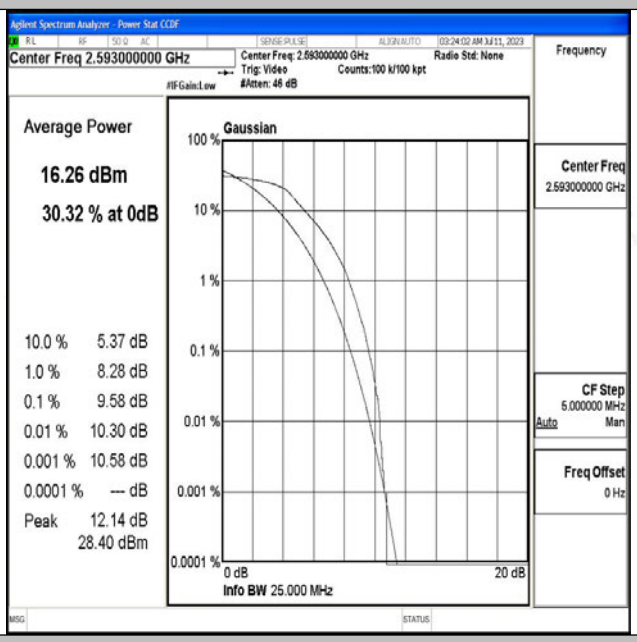
10MHz-41540



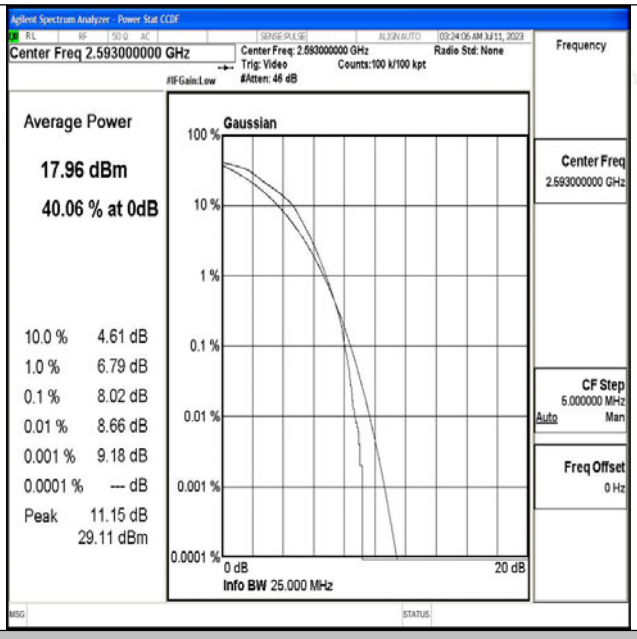
10MHz-41540



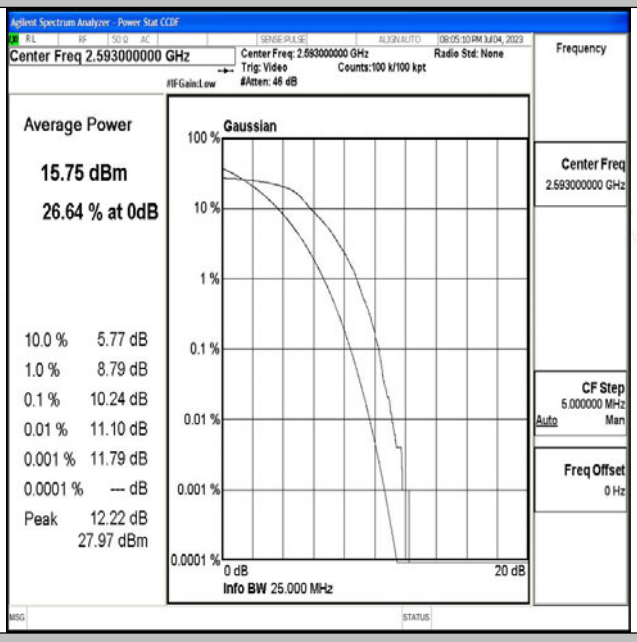
20MHz-39750



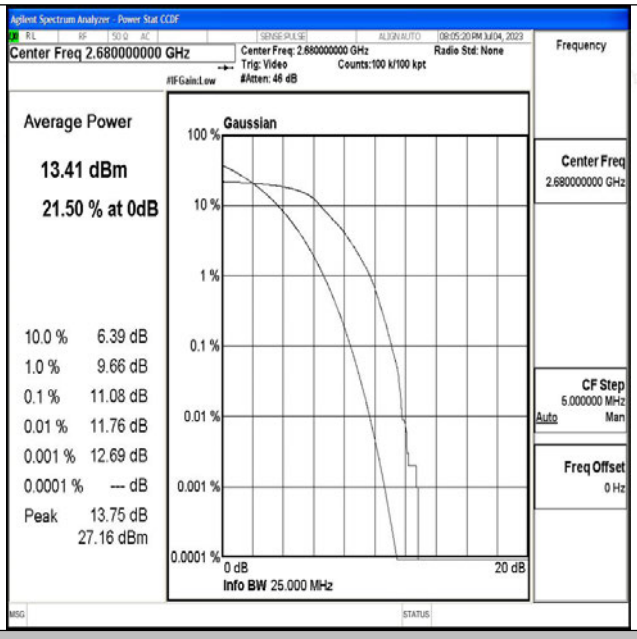
10MHz-40620



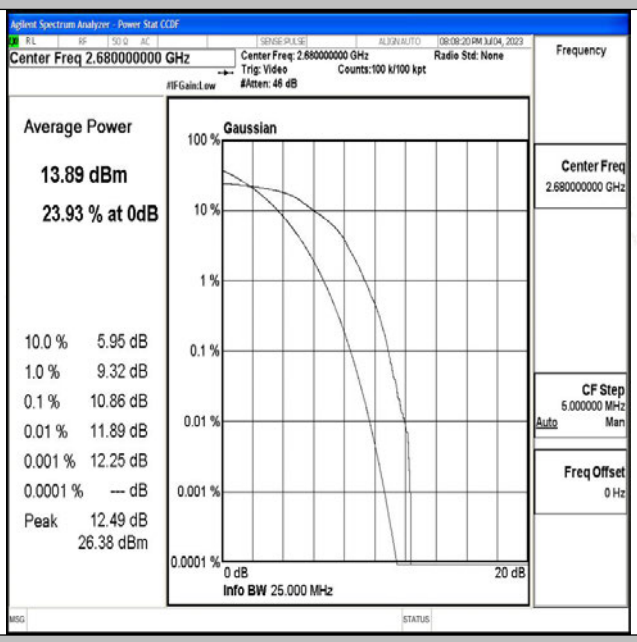
10MHz-40620



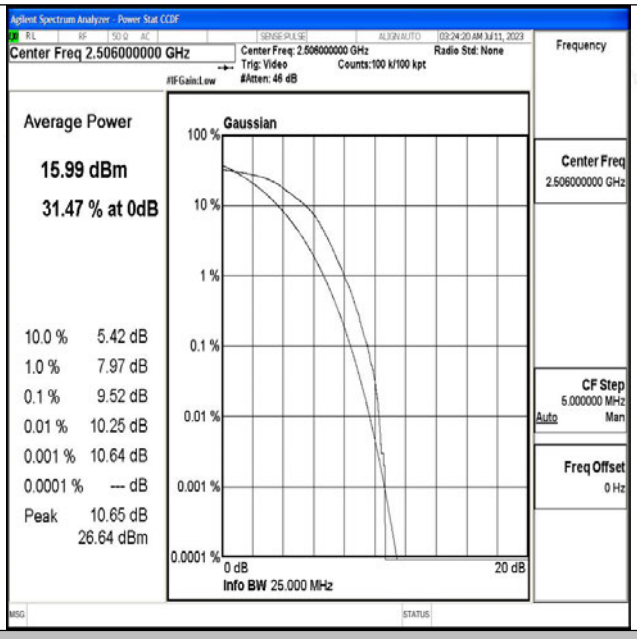
20MHz-40620



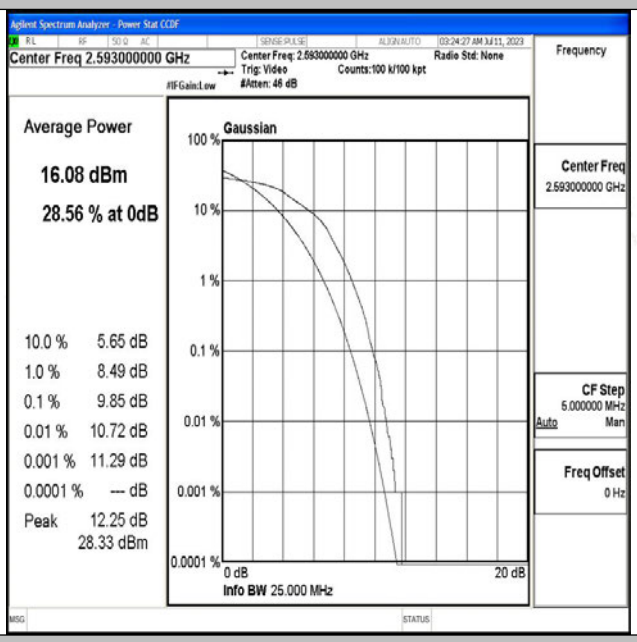
20MHz-41490



20MHz-41490



20MHz-39750



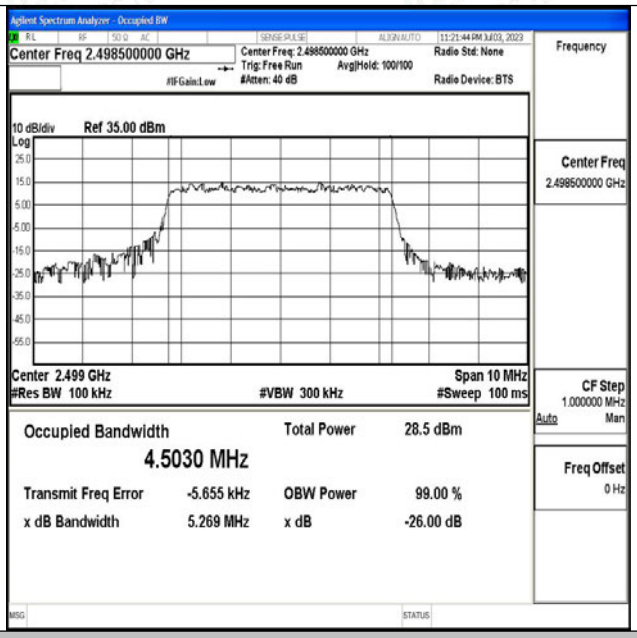
20MHz-40620

O.3 26dB Bandwidth and Occupied Bandwidth

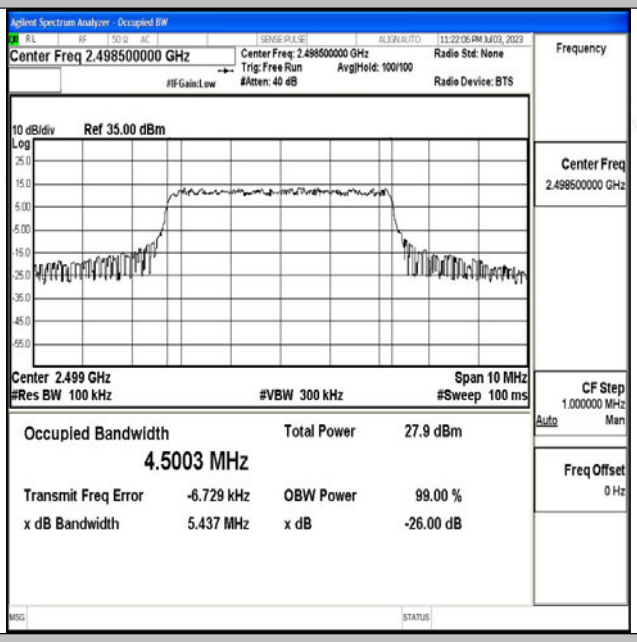
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band41	5MHz	QPSK	39675	25RB#0	4.5030	5.269	PASS
Band41	5MHz	16QAM	39675	25RB#0	4.5003	5.437	PASS
Band41	5MHz	QPSK	40620	25RB#0	4.5207	5.134	PASS
Band41	5MHz	16QAM	40620	25RB#0	4.5271	5.458	PASS
Band41	5MHz	QPSK	41565	25RB#0	4.4927	5.126	PASS
Band41	5MHz	16QAM	41565	25RB#0	4.5054	5.206	PASS
Band41	10MHz	QPSK	39700	50RB#0	8.9708	10.13	PASS
Band41	10MHz	16QAM	39700	50RB#0	8.9977	10.05	PASS
Band41	10MHz	QPSK	40620	50RB#0	8.9882	10.04	PASS
Band41	10MHz	16QAM	40620	50RB#0	9.0002	9.845	PASS
Band41	10MHz	QPSK	41540	50RB#0	8.9818	10.04	PASS
Band41	10MHz	16QAM	41540	50RB#0	9.0183	11.17	PASS
Band41	15MHz	QPSK	39725	75RB#0	13.528	16.21	PASS
Band41	15MHz	16QAM	39725	75RB#0	13.520	15.43	PASS
Band41	15MHz	QPSK	40620	75RB#0	13.498	16.01	PASS
Band41	15MHz	16QAM	40620	75RB#0	13.467	15.12	PASS
Band41	15MHz	QPSK	41515	75RB#0	13.518	16.15	PASS
Band41	15MHz	16QAM	41515	75RB#0	13.515	15.41	PASS
Band41	20MHz	QPSK	39750	100RB#0	18.020	21.00	PASS
Band41	20MHz	16QAM	39750	100RB#0	17.971	20.56	PASS
Band41	20MHz	QPSK	40620	100RB#0	18.024	20.94	PASS
Band41	20MHz	16QAM	40620	100RB#0	17.965	20.60	PASS
Band41	20MHz	QPSK	41490	100RB#0	17.989	19.50	PASS
Band41	20MHz	16QAM	41490	100RB#0	17.940	20.06	PASS

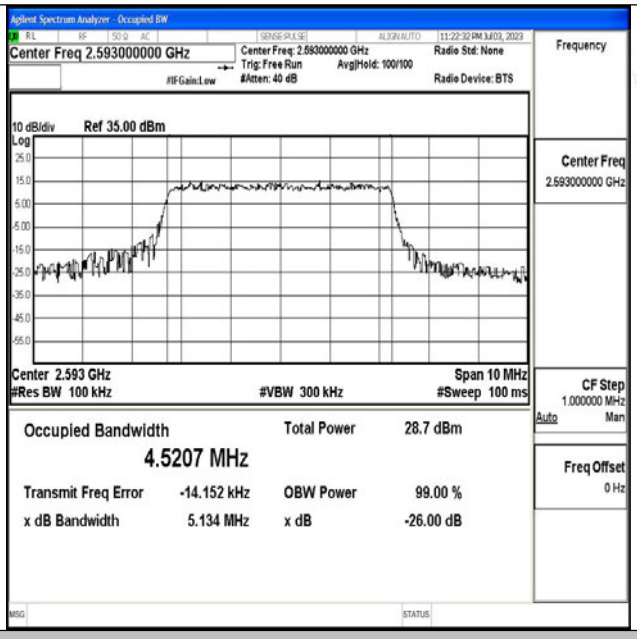
Test Graphs



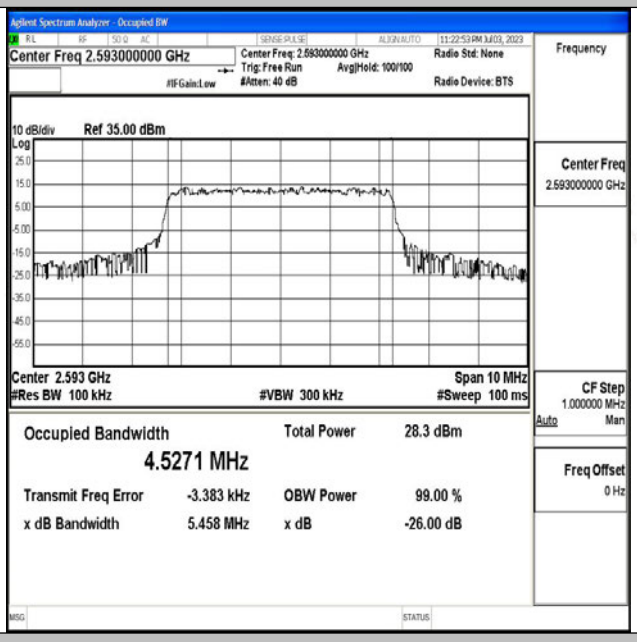
5MHz-39675



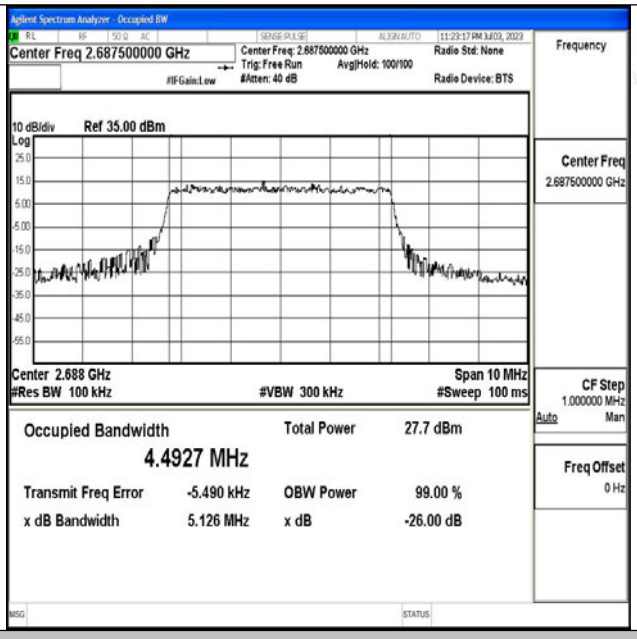
5MHz-39675



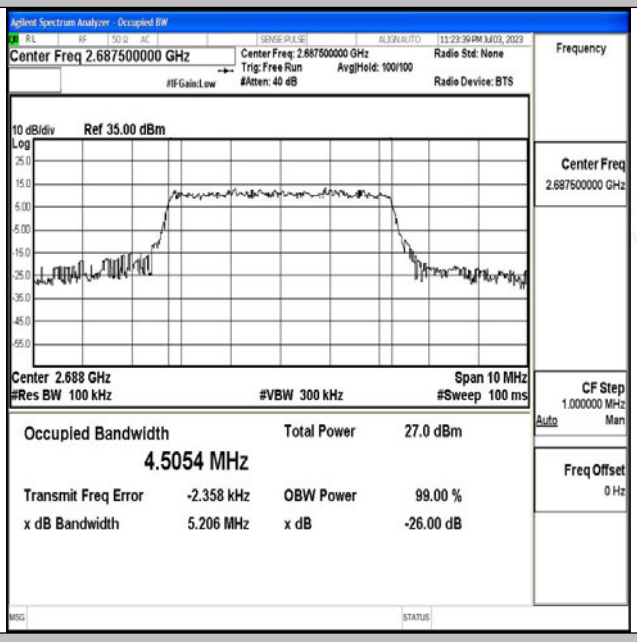
5MHz-40620



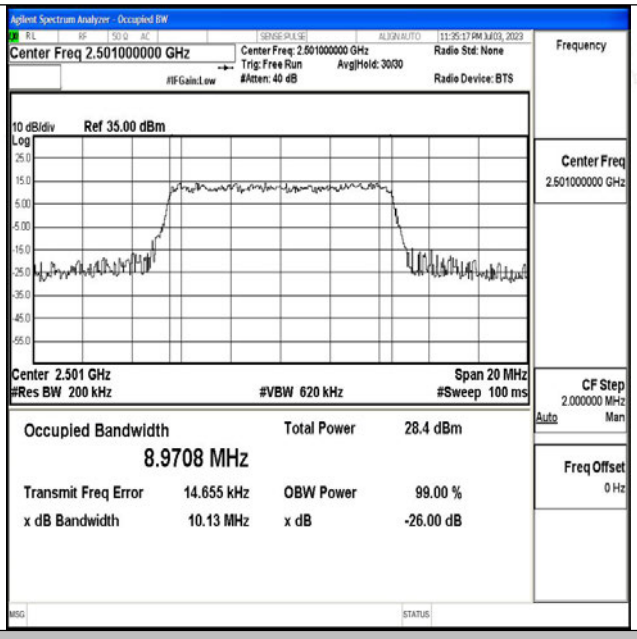
5MHz-40620



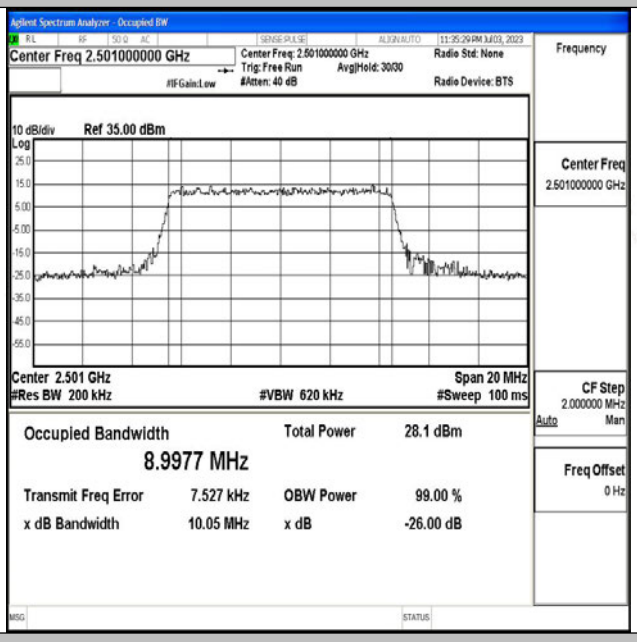
5MHz-41565



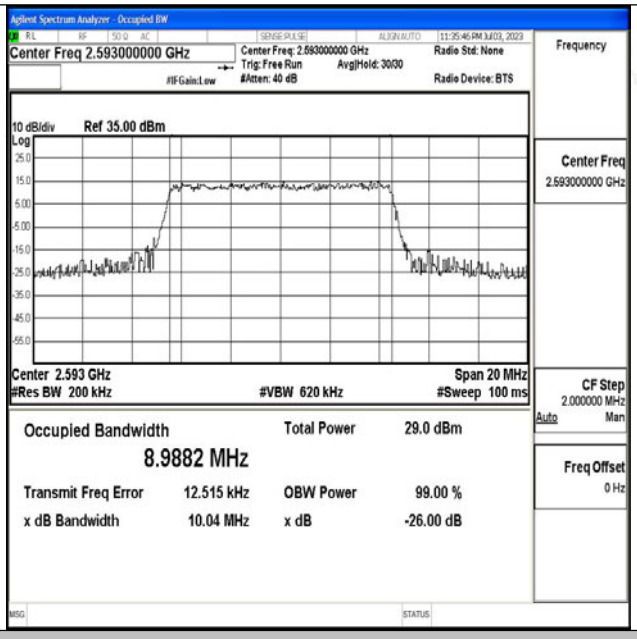
5MHz-41565



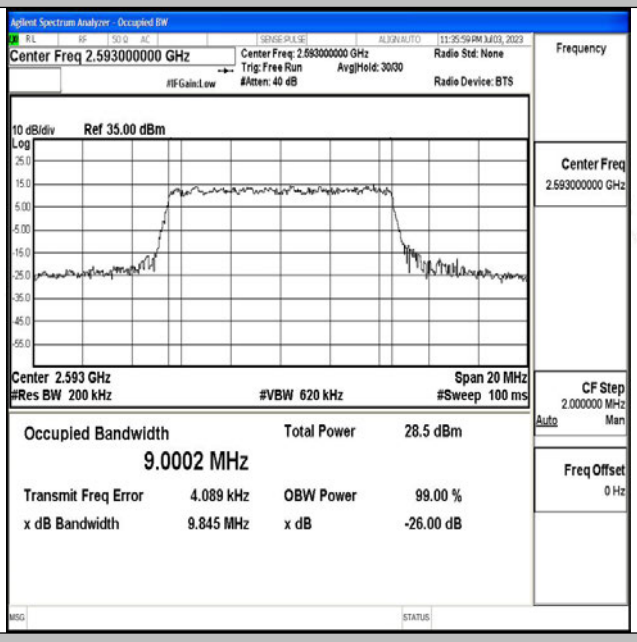
10MHz-39700



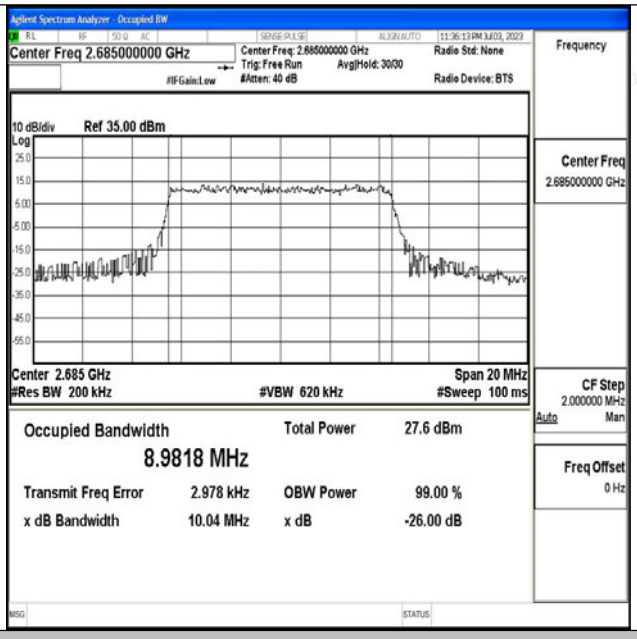
10MHz-39700



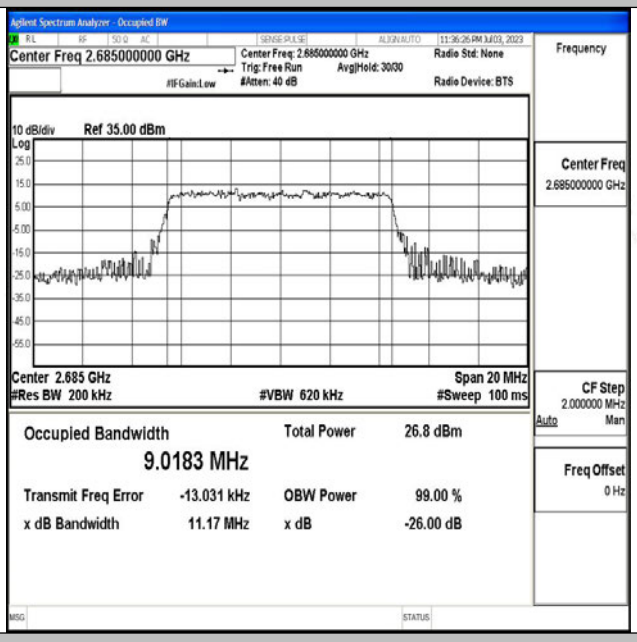
10MHz-40620



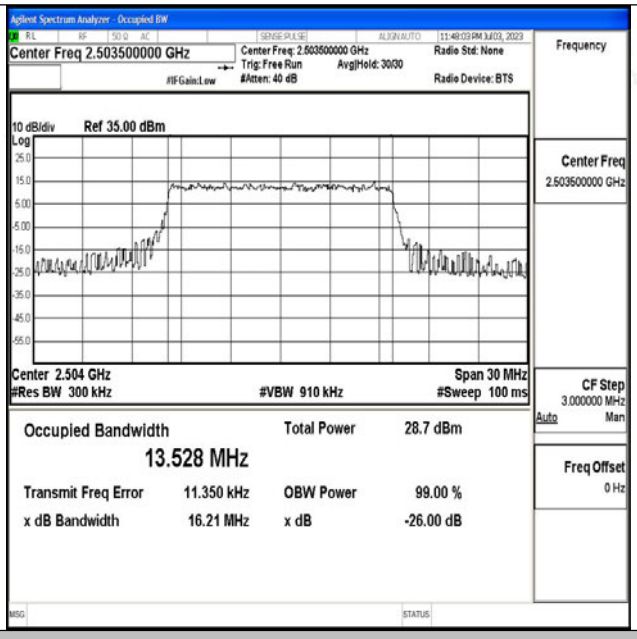
10MHz-40620



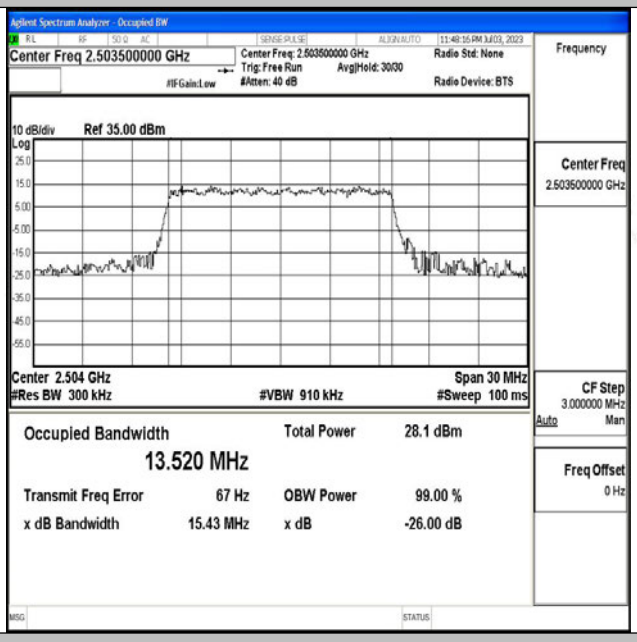
10MHz-41540



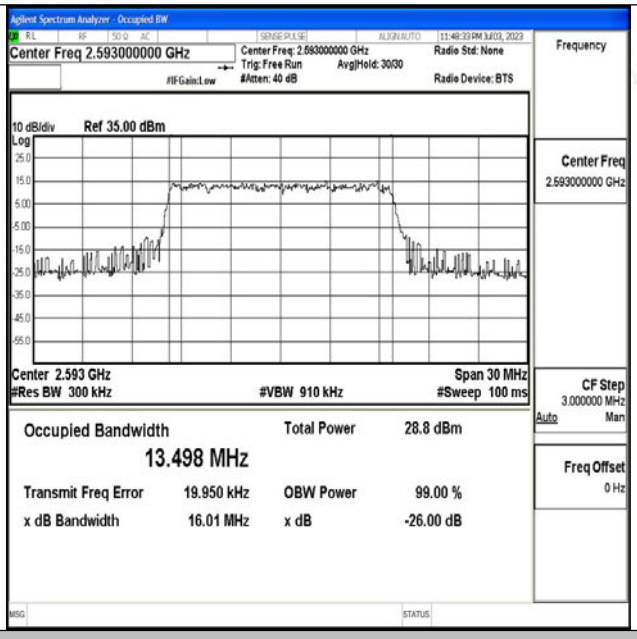
10MHz-41540



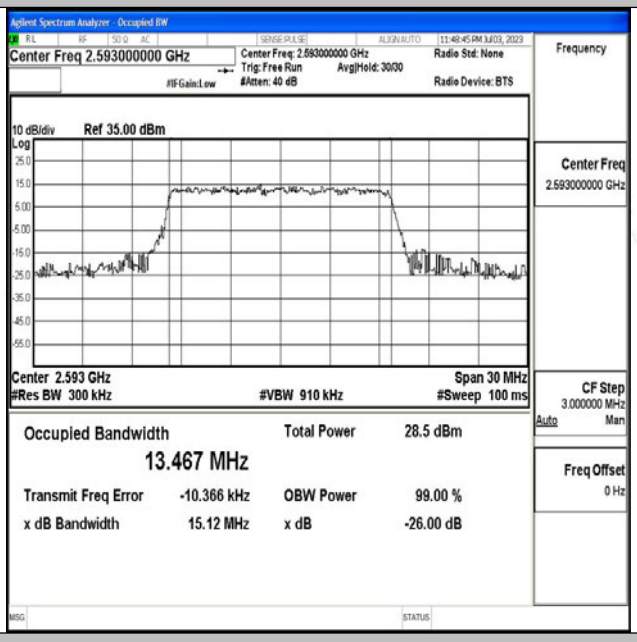
15MHz-39725



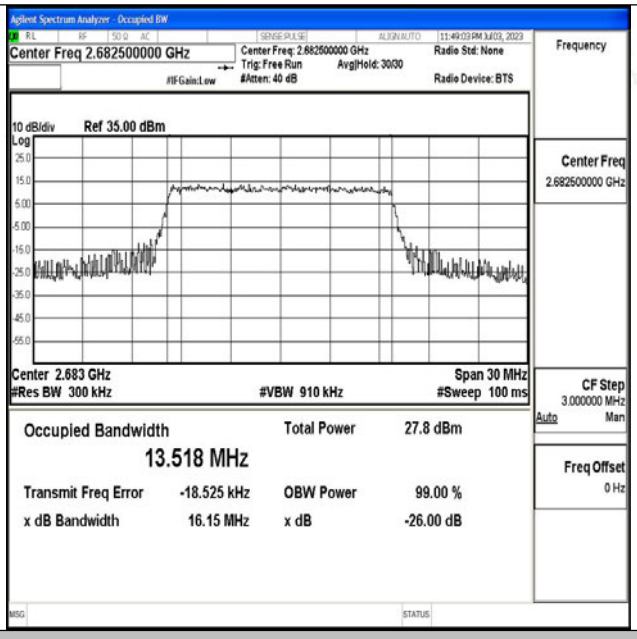
15MHz-39725



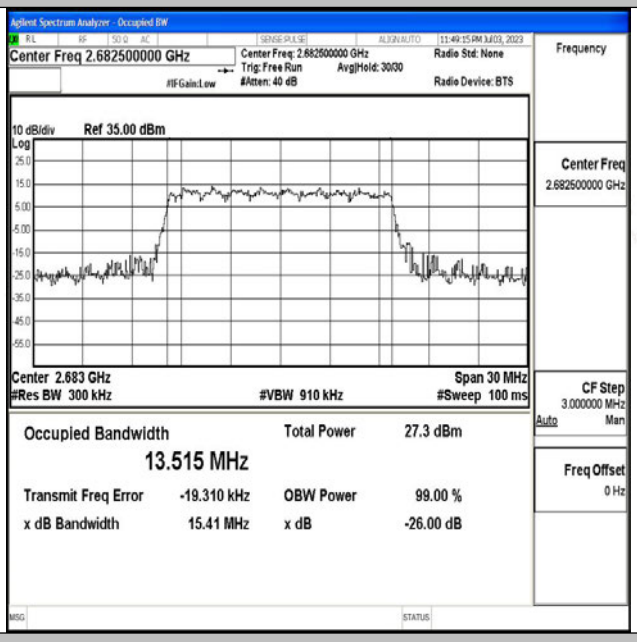
15MHz-40620



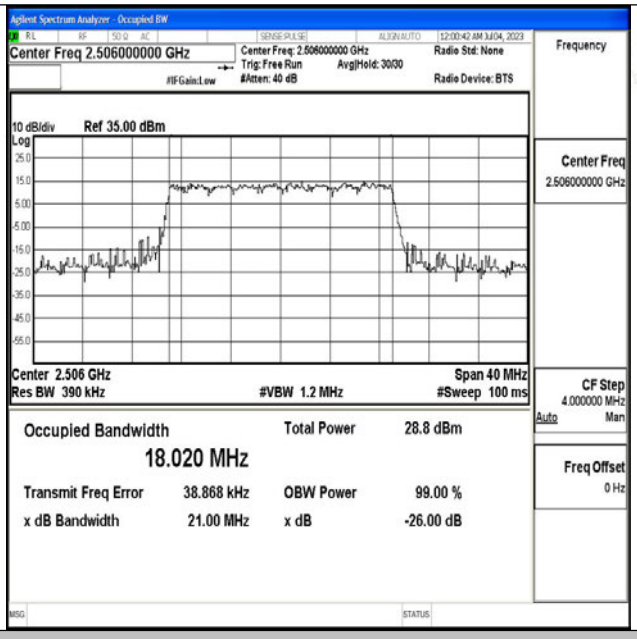
15MHz-40620



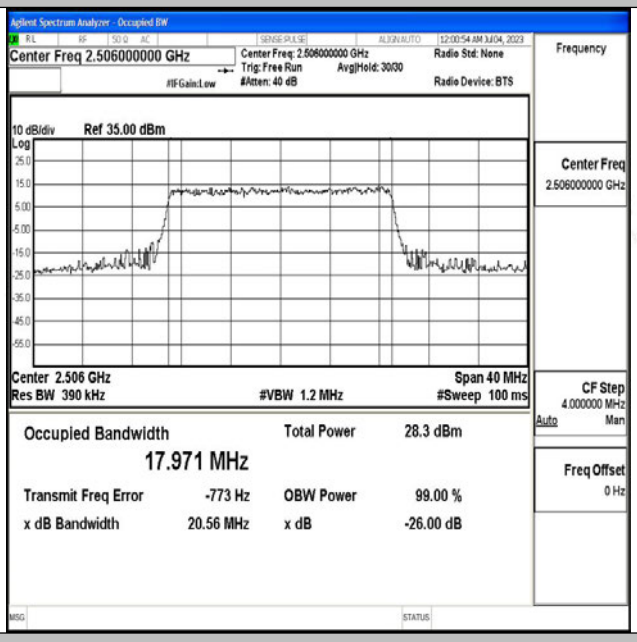
15MHz-41515



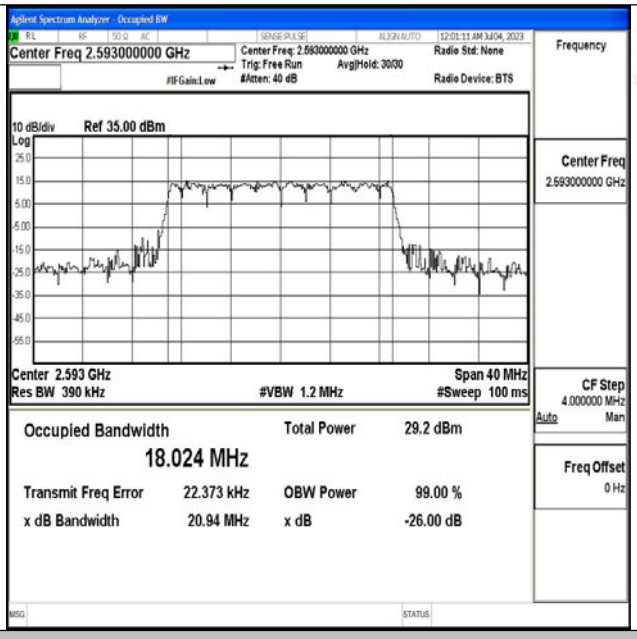
15MHz-41515



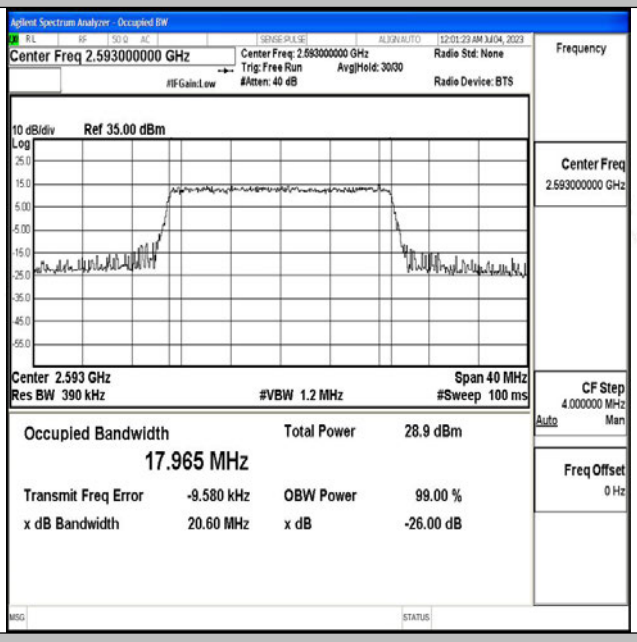
20MHz-39750



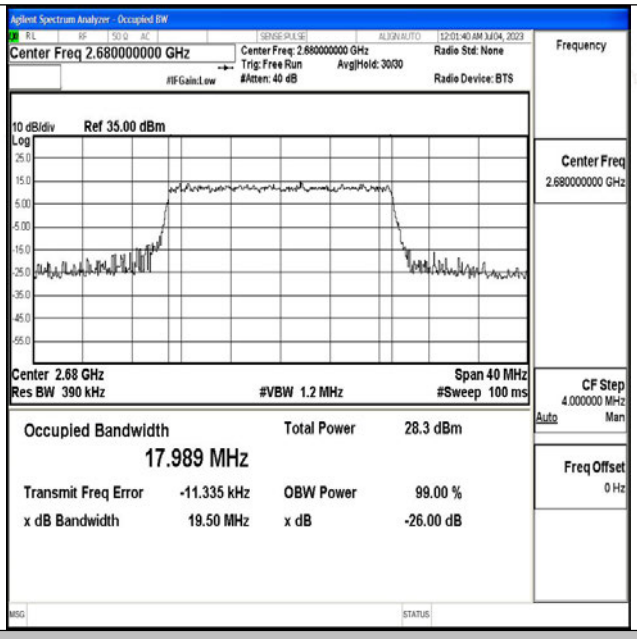
20MHz-39750



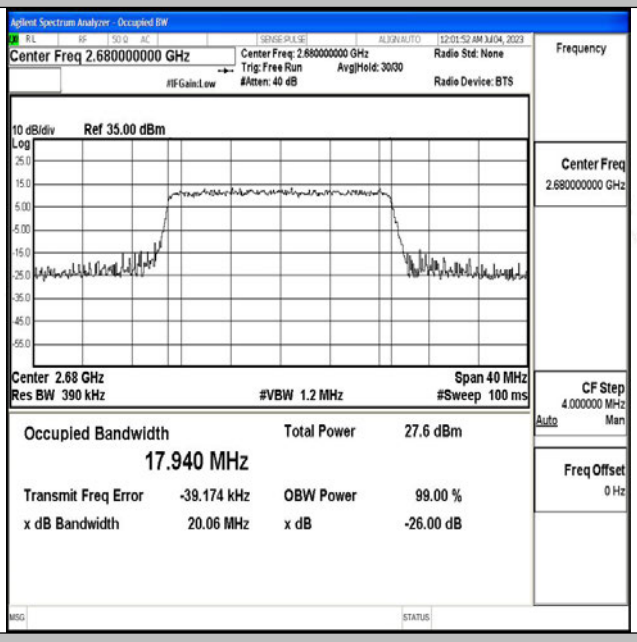
20MHz-40620



20MHz-40620



20MHz-41490



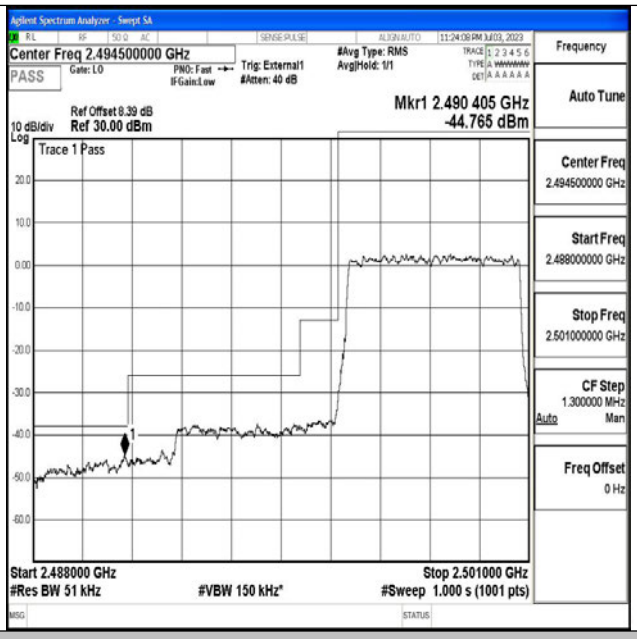
20MHz-41490

O.4 Band Edge

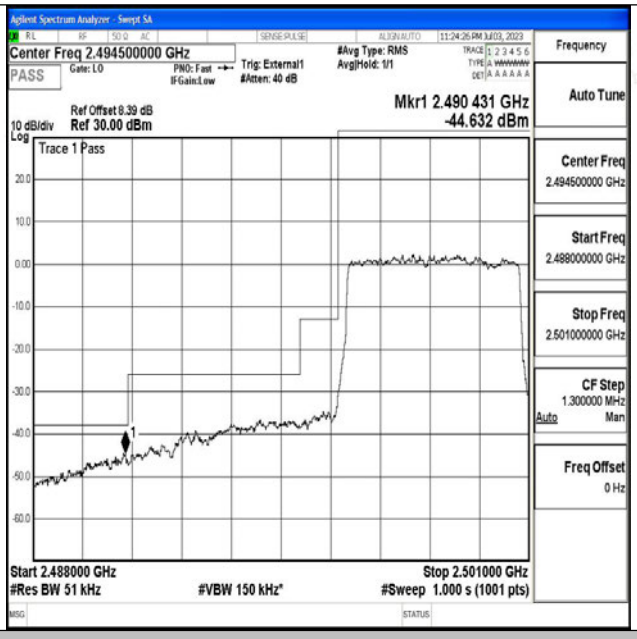
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Peak Frenquency	Result(dBm)	Verdict
Band41	5MHz	QPSK	39675	25RB#0	2490.41	-44.77	PASS
Band41	5MHz	16QAM	39675	25RB#0	2490.43	-44.63	PASS
Band41	5MHz	QPSK	41565	25RB#0	2696.16	-44.78	PASS
Band41	5MHz	16QAM	41565	25RB#0	2696.09	-46.03	PASS
Band41	10MHz	QPSK	39700	50RB#0	2490.41	-36.34	PASS
Band41	10MHz	16QAM	39700	50RB#0	2490.48	-36.97	PASS
Band41	10MHz	QPSK	41540	50RB#0	2700.53	-41.33	PASS
Band41	10MHz	16QAM	41540	50RB#0	2700.05	-42.10	PASS
Band41	15MHz	QPSK	39725	75RB#0	2489.50	-33.68	PASS
Band41	15MHz	16QAM	39725	75RB#0	2489.47	-33.28	PASS
Band41	15MHz	QPSK	41515	75RB#0	2706.26	-40.11	PASS
Band41	15MHz	16QAM	41515	75RB#0	2706.08	-40.78	PASS
Band41	20MHz	QPSK	39750	100RB#0	2490.35	-33.36	PASS
Band41	20MHz	16QAM	39750	100RB#0	2489.48	-33.06	PASS
Band41	20MHz	QPSK	41490	100RB#0	2710.59	-40.81	PASS
Band41	20MHz	16QAM	41490	100RB#0	2710.05	-41.35	PASS

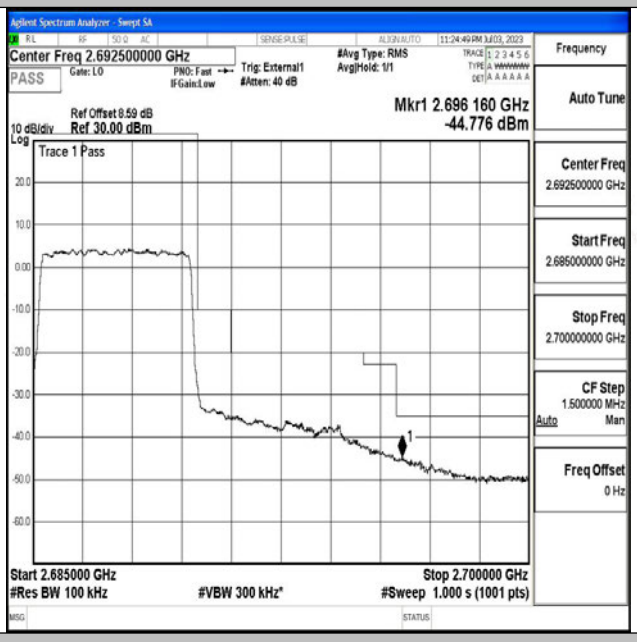
Test Graphs



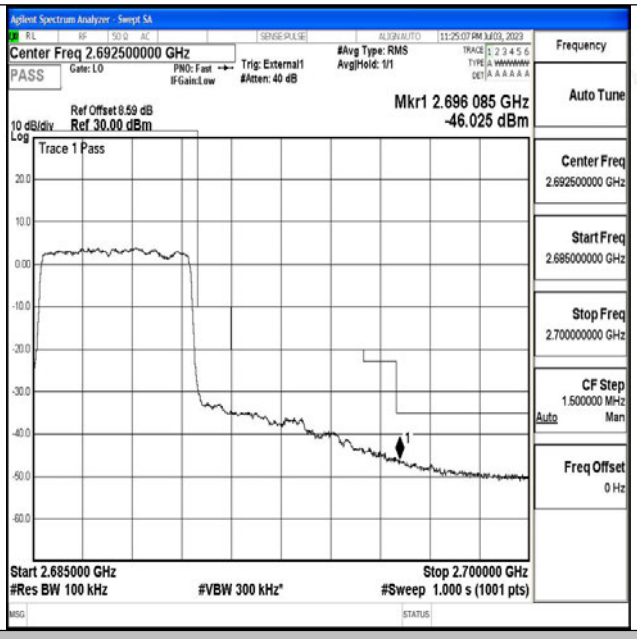
Band41_5MHz_QPSK_39675_25RB#0



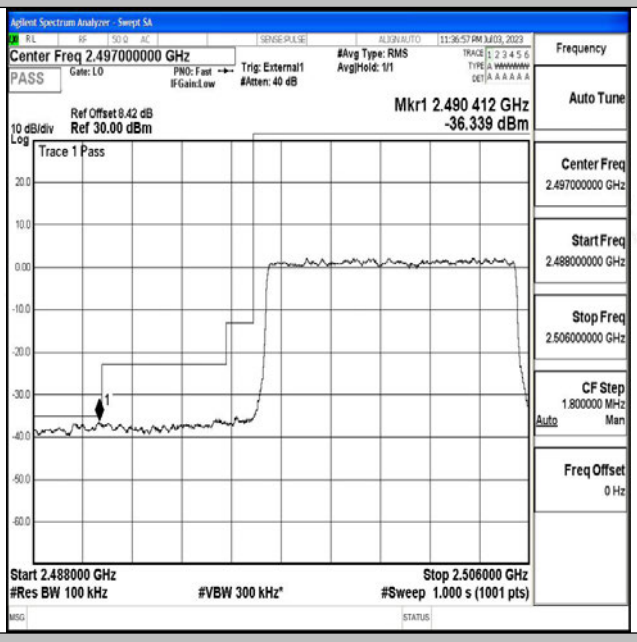
Band41_5MHz_16QAM_39675_25RB#0



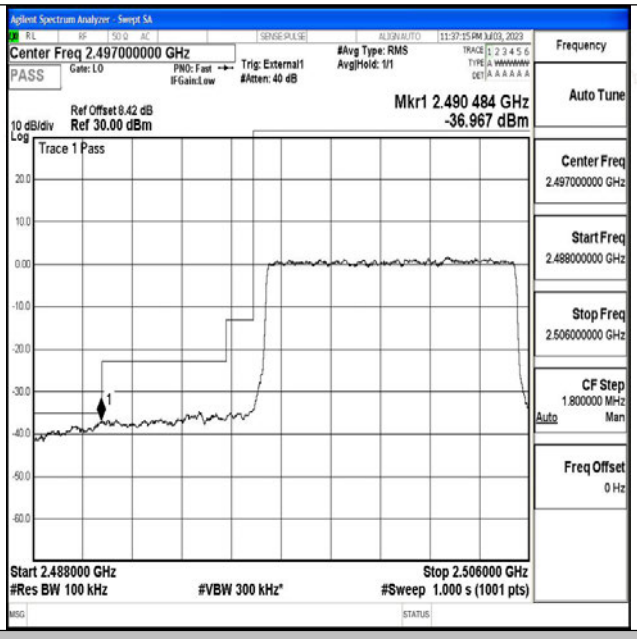
Band41_5MHz_QPSK_41565_25RB#0



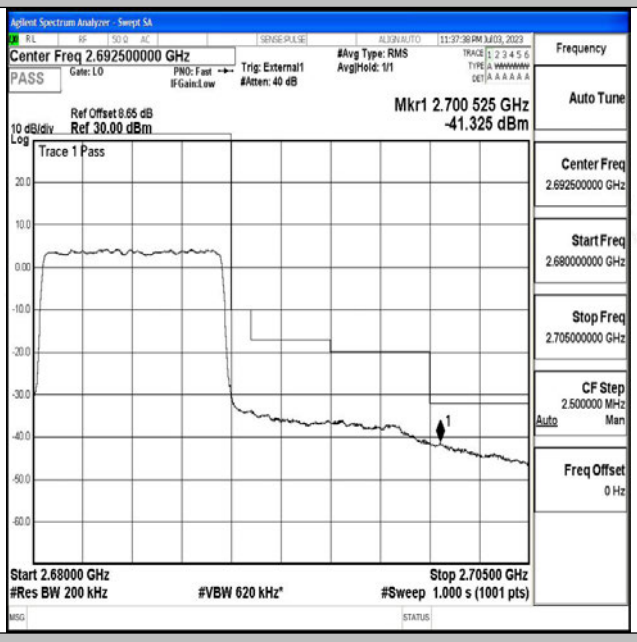
Band41_5MHz_16QAM_41565_25RB#0



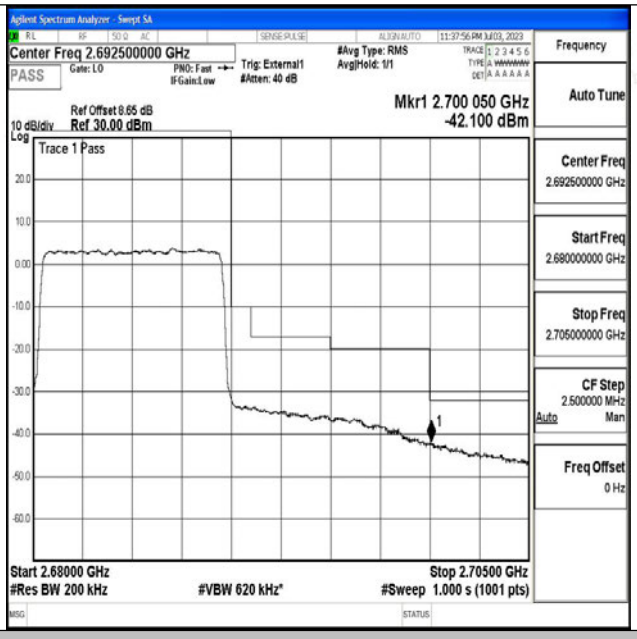
Band41_10MHz_QPSK_39700_50RB#0



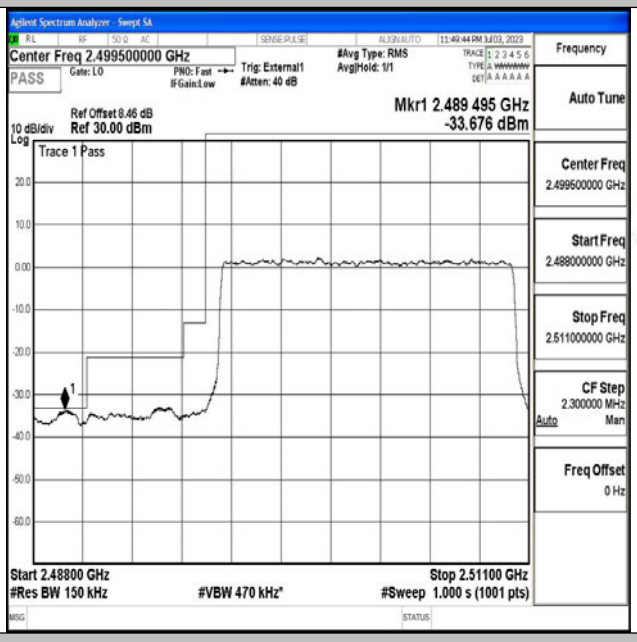
Band41_10MHz_16QAM_39700_50RB#0



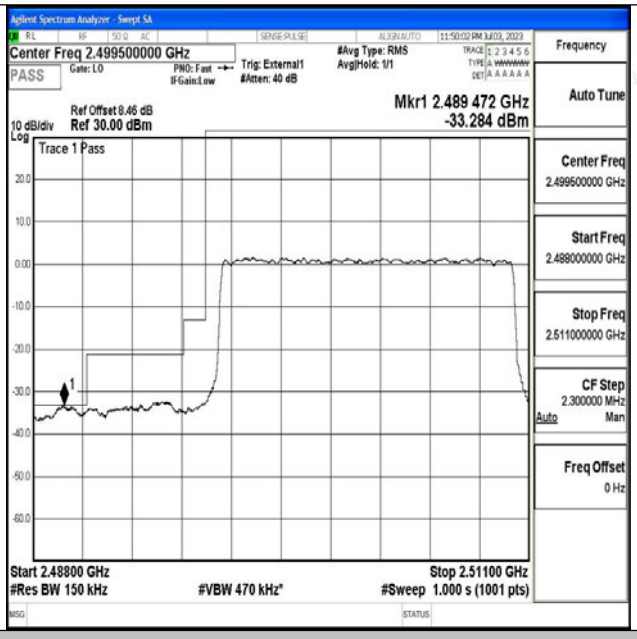
Band41_10MHz_QPSK_41540_50RB#0



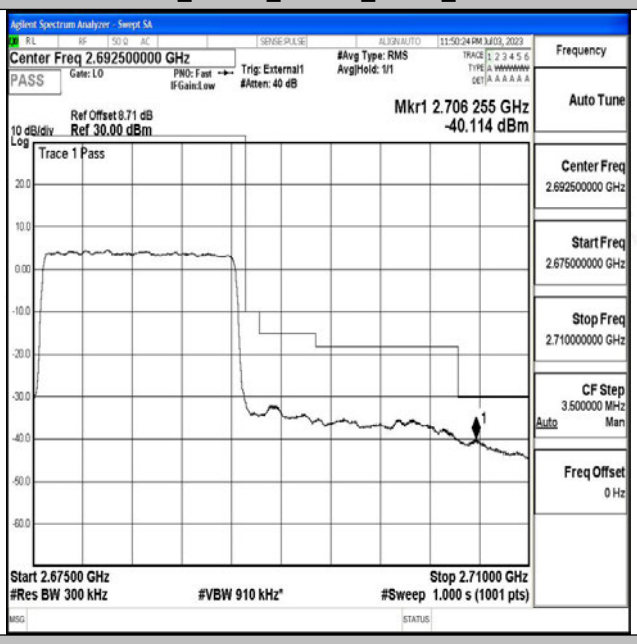
Band41_10MHz_16QAM_41540_50RB#0



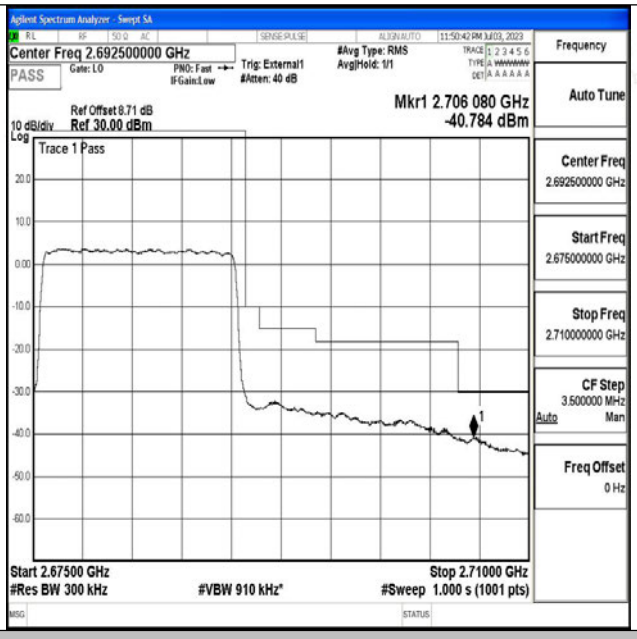
Band41_15MHz_QPSK_39725_75RB#0



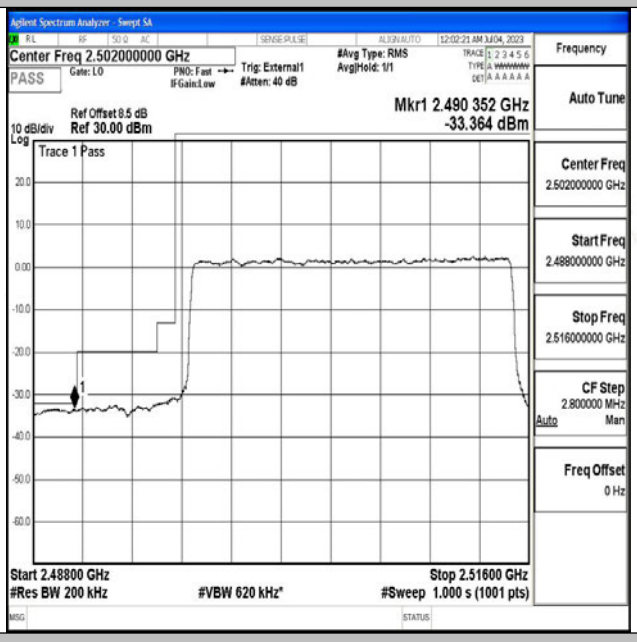
Band41_15MHz_16QAM_39725_75RB#0



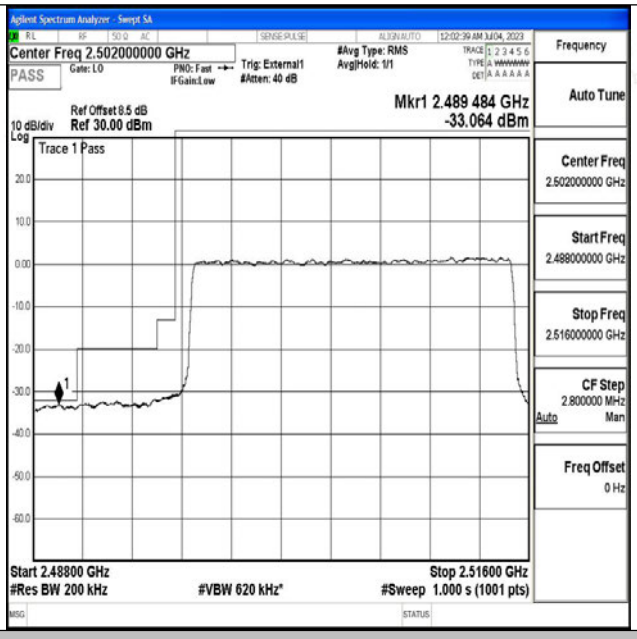
Band41_15MHz_QPSK_41515_75RB#0



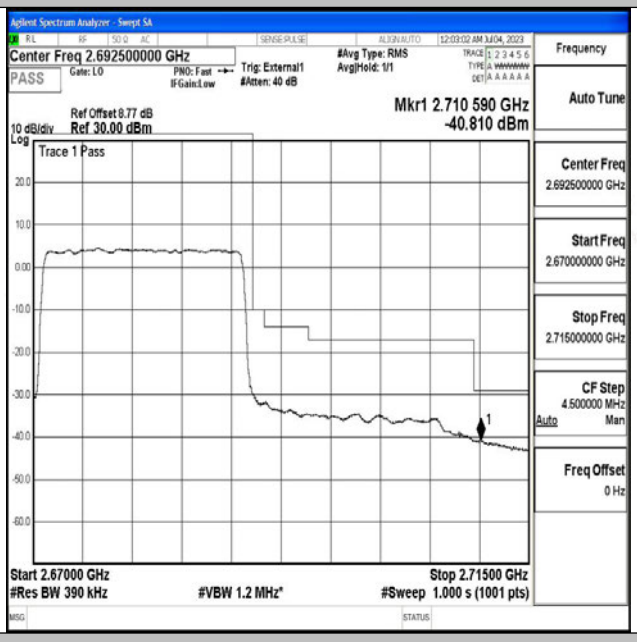
Band41_15MHz_16QAM_41515_75RB#0



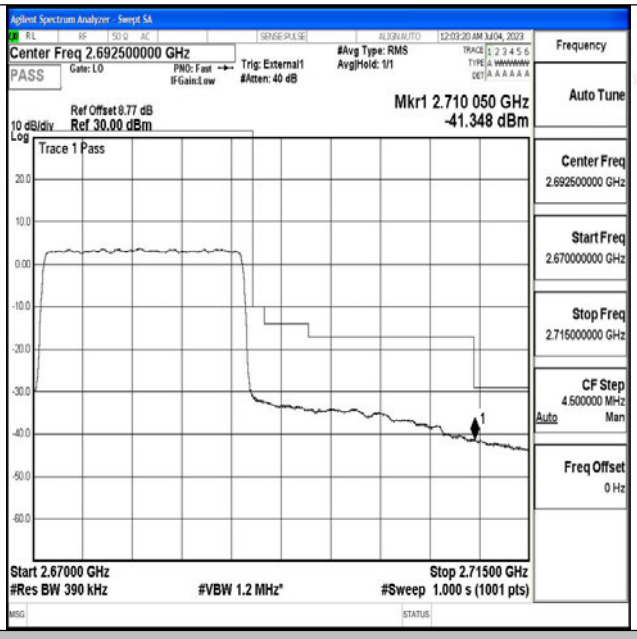
Band41_20MHz_QPSK_39750_100RB#0



Band41_20MHz_16QAM_39750_100RB#0



Band41_20MHz_QPSK_41490_100RB#0



Band41_20MHz_16QAM_41490_100RB#0

O.5 Conducted Spurious Emission

Test Result

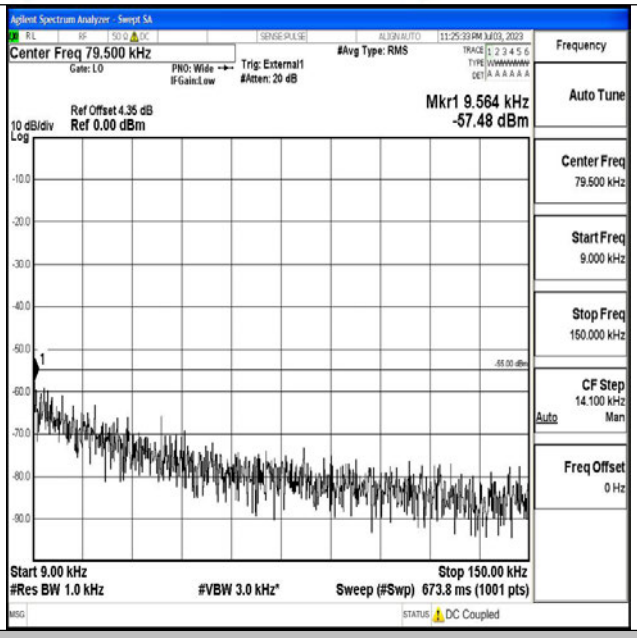
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band41	5MHz	QPSK	39675	1RB#0	0.009~0.15	-57.48	PASS
Band41	5MHz	QPSK	39675	1RB#0	0.15~30	-51.73	PASS
Band41	5MHz	QPSK	39675	1RB#0	30~1000	-53.94	PASS
Band41	5MHz	QPSK	39675	1RB#0	1000~20000	-33.03	PASS
Band41	5MHz	QPSK	39675	1RB#0	20000~27000	-45.42	PASS
Band41	5MHz	16QAM	39675	1RB#0	0.009~0.15	-58.26	PASS
Band41	5MHz	16QAM	39675	1RB#0	0.15~30	-50.89	PASS
Band41	5MHz	16QAM	39675	1RB#0	30~1000	-53.85	PASS
Band41	5MHz	16QAM	39675	1RB#0	1000~20000	-33.39	PASS
Band41	5MHz	16QAM	39675	1RB#0	20000~27000	-45.16	PASS
Band41	5MHz	QPSK	40620	1RB#0	0.009~0.15	-56.70	PASS
Band41	5MHz	QPSK	40620	1RB#0	0.15~30	-54.28	PASS
Band41	5MHz	QPSK	40620	1RB#0	30~1000	-53.88	PASS
Band41	5MHz	QPSK	40620	1RB#0	1000~20000	-33.74	PASS
Band41	5MHz	QPSK	40620	1RB#0	20000~27000	-45.71	PASS
Band41	5MHz	16QAM	40620	1RB#0	0.009~0.15	-56.32	PASS
Band41	5MHz	16QAM	40620	1RB#0	0.15~30	-49.63	PASS
Band41	5MHz	16QAM	40620	1RB#0	30~1000	-53.72	PASS
Band41	5MHz	16QAM	40620	1RB#0	1000~20000	-33.33	PASS
Band41	5MHz	16QAM	40620	1RB#0	20000~27000	-45.58	PASS
Band41	5MHz	QPSK	41565	1RB#0	0.009~0.15	-56.84	PASS
Band41	5MHz	QPSK	41565	1RB#0	0.15~30	-51.50	PASS
Band41	5MHz	QPSK	41565	1RB#0	30~1000	-53.78	PASS
Band41	5MHz	QPSK	41565	1RB#0	1000~20000	-33.32	PASS
Band41	5MHz	QPSK	41565	1RB#0	20000~27000	-45.66	PASS
Band41	5MHz	16QAM	41565	1RB#0	0.009~0.15	-57.74	PASS
Band41	5MHz	16QAM	41565	1RB#0	0.15~30	-50.86	PASS
Band41	5MHz	16QAM	41565	1RB#0	30~1000	-53.93	PASS
Band41	5MHz	16QAM	41565	1RB#0	1000~20000	-32.94	PASS
Band41	5MHz	16QAM	41565	1RB#0	20000~27000	-45.60	PASS
Band41	10MHz	QPSK	39700	1RB#0	0.009~0.15	-57.26	PASS
Band41	10MHz	QPSK	39700	1RB#0	0.15~30	-53.58	PASS
Band41	10MHz	QPSK	39700	1RB#0	30~1000	-53.86	PASS
Band41	10MHz	QPSK	39700	1RB#0	1000~20000	-33.65	PASS
Band41	10MHz	QPSK	39700	1RB#0	20000~27000	-45.61	PASS

Band41	10MHz	16QAM	39700	1RB#0	0.009~0.15	-59.48	PASS
Band41	10MHz	16QAM	39700	1RB#0	0.15~30	-52.33	PASS
Band41	10MHz	16QAM	39700	1RB#0	30~1000	-53.81	PASS
Band41	10MHz	16QAM	39700	1RB#0	1000~20000	-32.93	PASS
Band41	10MHz	16QAM	39700	1RB#0	20000~27000	-45.45	PASS
Band41	10MHz	QPSK	40620	1RB#0	0.009~0.15	-58.45	PASS
Band41	10MHz	QPSK	40620	1RB#0	0.15~30	-52.06	PASS
Band41	10MHz	QPSK	40620	1RB#0	30~1000	-53.84	PASS
Band41	10MHz	QPSK	40620	1RB#0	1000~20000	-33.42	PASS
Band41	10MHz	QPSK	40620	1RB#0	20000~27000	-45.09	PASS
Band41	10MHz	16QAM	40620	1RB#0	0.009~0.15	-58.69	PASS
Band41	10MHz	16QAM	40620	1RB#0	0.15~30	-53.12	PASS
Band41	10MHz	16QAM	40620	1RB#0	30~1000	-53.92	PASS
Band41	10MHz	16QAM	40620	1RB#0	1000~20000	-33.15	PASS
Band41	10MHz	16QAM	40620	1RB#0	20000~27000	-45.60	PASS
Band41	10MHz	QPSK	41540	1RB#0	0.009~0.15	-58.26	PASS
Band41	10MHz	QPSK	41540	1RB#0	0.15~30	-51.21	PASS
Band41	10MHz	QPSK	41540	1RB#0	30~1000	-53.88	PASS
Band41	10MHz	QPSK	41540	1RB#0	1000~20000	-33.44	PASS
Band41	10MHz	QPSK	41540	1RB#0	20000~27000	-45.49	PASS
Band41	10MHz	16QAM	41540	1RB#0	0.009~0.15	-58.16	PASS
Band41	10MHz	16QAM	41540	1RB#0	0.15~30	-50.66	PASS
Band41	10MHz	16QAM	41540	1RB#0	30~1000	-53.91	PASS
Band41	10MHz	16QAM	41540	1RB#0	1000~20000	-33.24	PASS
Band41	10MHz	16QAM	41540	1RB#0	20000~27000	-45.60	PASS
Band41	15MHz	QPSK	39725	1RB#0	0.009~0.15	-70.35	PASS
Band41	15MHz	QPSK	39725	1RB#0	0.15~30	-51.31	PASS
Band41	15MHz	QPSK	39725	1RB#0	30~1000	-53.82	PASS
Band41	15MHz	QPSK	39725	1RB#0	1000~20000	-33.23	PASS
Band41	15MHz	QPSK	39725	1RB#0	20000~27000	-45.52	PASS
Band41	15MHz	16QAM	39725	1RB#0	0.009~0.15	-66.92	PASS
Band41	15MHz	16QAM	39725	1RB#0	0.15~30	-50.24	PASS
Band41	15MHz	16QAM	39725	1RB#0	30~1000	-53.88	PASS
Band41	15MHz	16QAM	39725	1RB#0	1000~20000	-33.29	PASS
Band41	15MHz	16QAM	39725	1RB#0	20000~27000	-45.41	PASS
Band41	15MHz	QPSK	40620	1RB#0	0.009~0.15	-69.55	PASS
Band41	15MHz	QPSK	40620	1RB#0	0.15~30	-52.04	PASS
Band41	15MHz	QPSK	40620	1RB#0	30~1000	-53.91	PASS
Band41	15MHz	QPSK	40620	1RB#0	1000~20000	-33.30	PASS
Band41	15MHz	QPSK	40620	1RB#0	20000~27000	-45.23	PASS
Band41	15MHz	16QAM	40620	1RB#0	0.009~0.15	-68.48	PASS
Band41	15MHz	16QAM	40620	1RB#0	0.15~30	-51.78	PASS

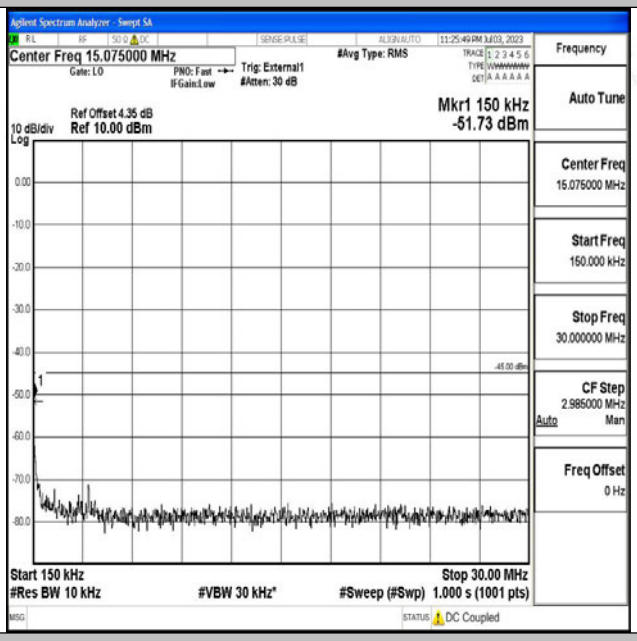
Band41	15MHz	16QAM	40620	1RB#0	30~1000	-53.88	PASS
Band41	15MHz	16QAM	40620	1RB#0	1000~20000	-33.33	PASS
Band41	15MHz	16QAM	40620	1RB#0	20000~27000	-45.43	PASS
Band41	15MHz	QPSK	41515	1RB#0	0.009~0.15	-67.91	PASS
Band41	15MHz	QPSK	41515	1RB#0	0.15~30	-51.80	PASS
Band41	15MHz	QPSK	41515	1RB#0	30~1000	-53.82	PASS
Band41	15MHz	QPSK	41515	1RB#0	1000~20000	-33.37	PASS
Band41	15MHz	QPSK	41515	1RB#0	20000~27000	-45.23	PASS
Band41	15MHz	16QAM	41515	1RB#0	0.009~0.15	-70.24	PASS
Band41	15MHz	16QAM	41515	1RB#0	0.15~30	-50.68	PASS
Band41	20MHz	QPSK	39750	1RB#0	0.009~0.15	-57.25	PASS
Band41	20MHz	QPSK	39750	1RB#0	0.15~30	-51.71	PASS
Band41	20MHz	QPSK	39750	1RB#0	30~1000	-53.95	PASS
Band41	15MHz	16QAM	41515	1RB#0	30~1000	-53.90	PASS
Band41	15MHz	16QAM	41515	1RB#0	1000~20000	-33.33	PASS
Band41	15MHz	16QAM	41515	1RB#0	20000~27000	-45.54	PASS
Band41	20MHz	QPSK	39750	1RB#0	1000~20000	-33.13	PASS
Band41	20MHz	QPSK	39750	1RB#0	20000~27000	-45.51	PASS
Band41	20MHz	16QAM	39750	1RB#0	0.009~0.15	-57.48	PASS
Band41	20MHz	16QAM	39750	1RB#0	0.15~30	-50.99	PASS
Band41	20MHz	16QAM	39750	1RB#0	30~1000	-53.89	PASS
Band41	20MHz	16QAM	39750	1RB#0	1000~20000	-33.47	PASS
Band41	20MHz	16QAM	39750	1RB#0	20000~27000	-45.39	PASS
Band41	20MHz	QPSK	40620	1RB#0	0.009~0.15	-58.56	PASS
Band41	20MHz	QPSK	40620	1RB#0	0.15~30	-53.05	PASS
Band41	20MHz	QPSK	40620	1RB#0	30~1000	-53.76	PASS
Band41	20MHz	QPSK	40620	1RB#0	1000~20000	-33.41	PASS
Band41	20MHz	QPSK	40620	1RB#0	20000~27000	-45.57	PASS
Band41	20MHz	16QAM	40620	1RB#0	0.009~0.15	-56.98	PASS
Band41	20MHz	16QAM	40620	1RB#0	0.15~30	-52.32	PASS
Band41	20MHz	16QAM	40620	1RB#0	30~1000	-53.80	PASS
Band41	20MHz	16QAM	40620	1RB#0	1000~20000	-33.24	PASS
Band41	20MHz	16QAM	40620	1RB#0	20000~27000	-45.14	PASS
Band41	20MHz	QPSK	41490	1RB#0	0.009~0.15	-59.03	PASS
Band41	20MHz	QPSK	41490	1RB#0	0.15~30	-52.95	PASS
Band41	20MHz	QPSK	41490	1RB#0	30~1000	-53.93	PASS
Band41	20MHz	QPSK	41490	1RB#0	1000~20000	-33.28	PASS
Band41	20MHz	QPSK	41490	1RB#0	20000~27000	-45.30	PASS
Band41	20MHz	16QAM	41490	1RB#0	0.009~0.15	-57.89	PASS
Band41	20MHz	16QAM	41490	1RB#0	0.15~30	-51.36	PASS
Band41	20MHz	16QAM	41490	1RB#0	30~1000	-53.76	PASS
Band41	20MHz	16QAM	41490	1RB#0	1000~20000	-33.68	PASS

Band41	20MHz	16QAM	41490	1RB#0	20000~27000	-45.46	PASS

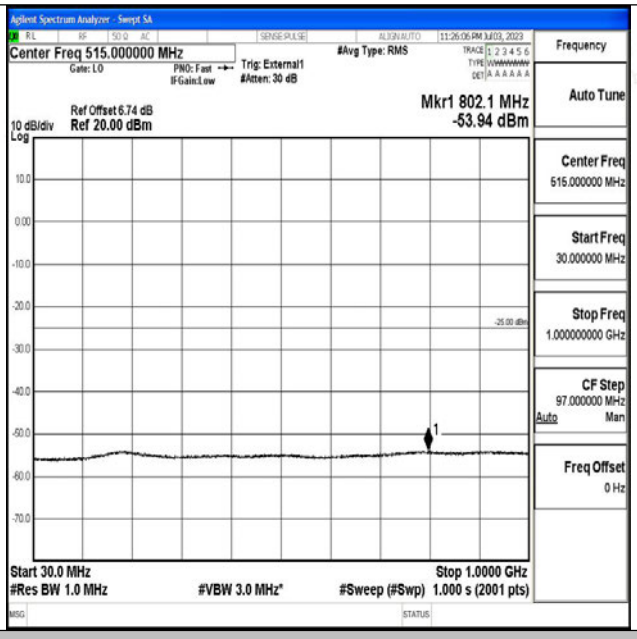
Test Graphs



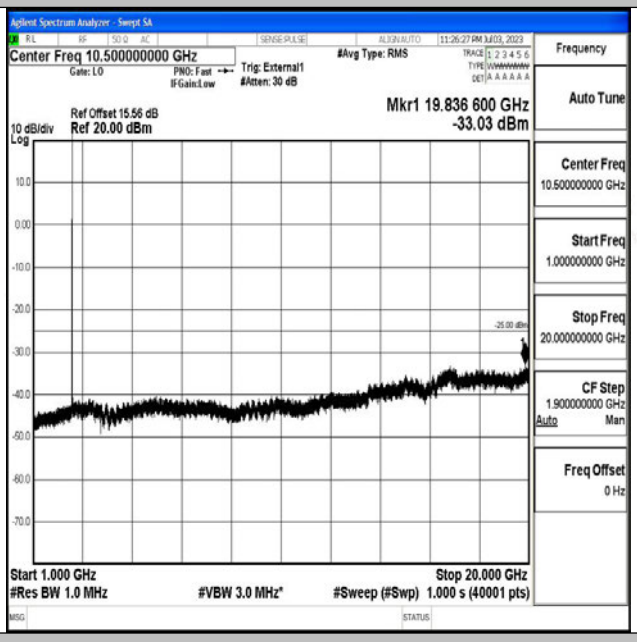
Band41_5MHz_QPSK_39675_1RB#0_0.009~0.15_0.009~0.15



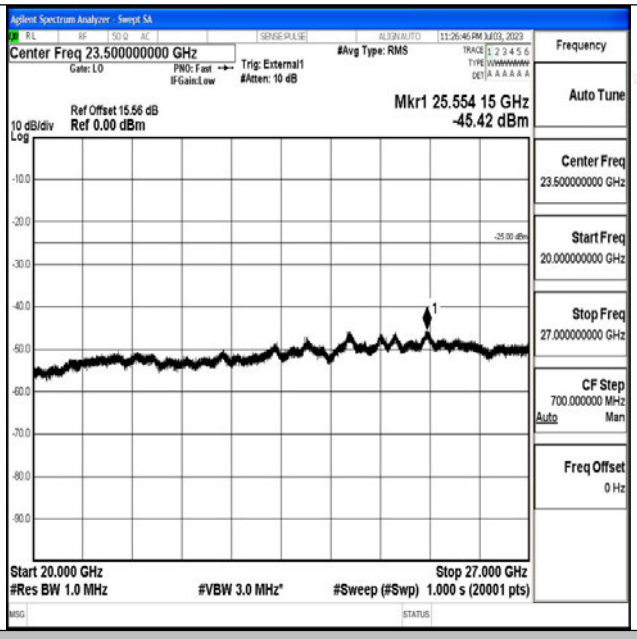
Band41_5MHz_QPSK_39675_1RB#0_0.15~30_0.15~30



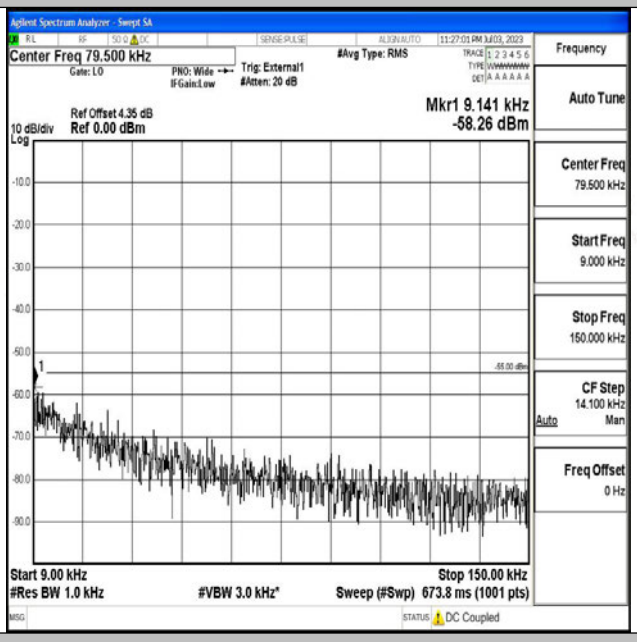
Band41_5MHz_QPSK_39675_1RB#0_30~1000_30~1000



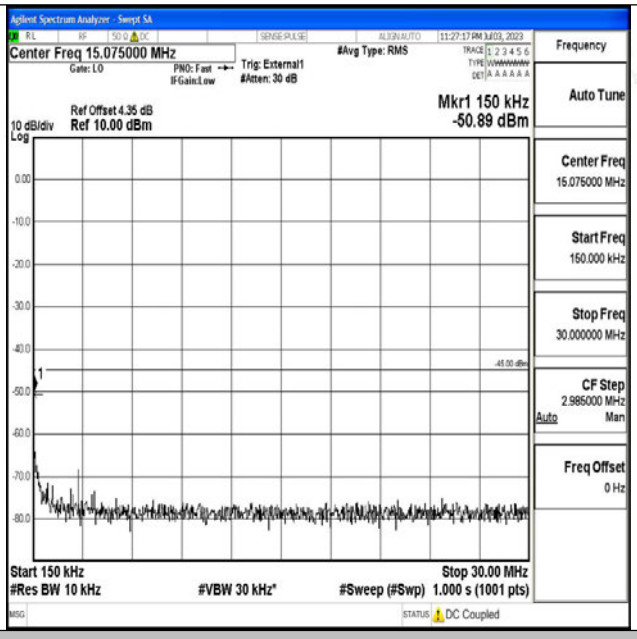
Band41_5MHz_QPSK_39675_1RB#0_1000~20000_1000~20000



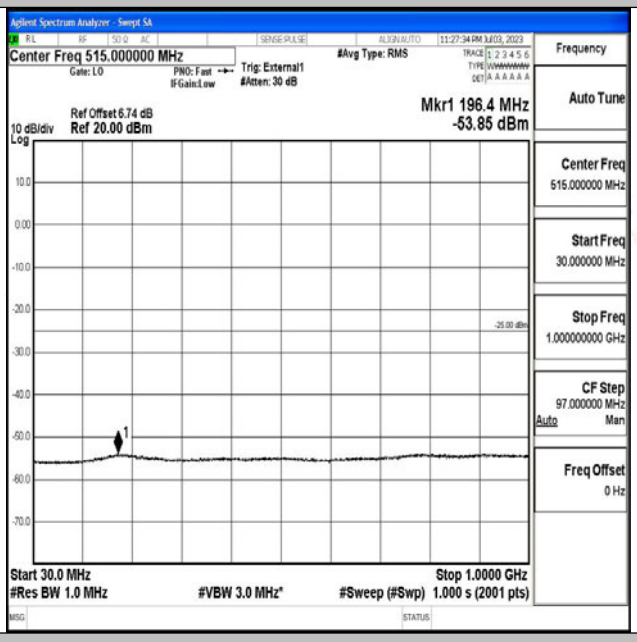
Band41_5MHz_QPSK_39675_1RB#0_20000~27000_20000~27000



Band41_5MHz_16QAM_39675_1RB#0_0.009~0.15_0.009~0.15



Band41_5MHz_16QAM_39675_1RB#0_0.15~30_0.15~30



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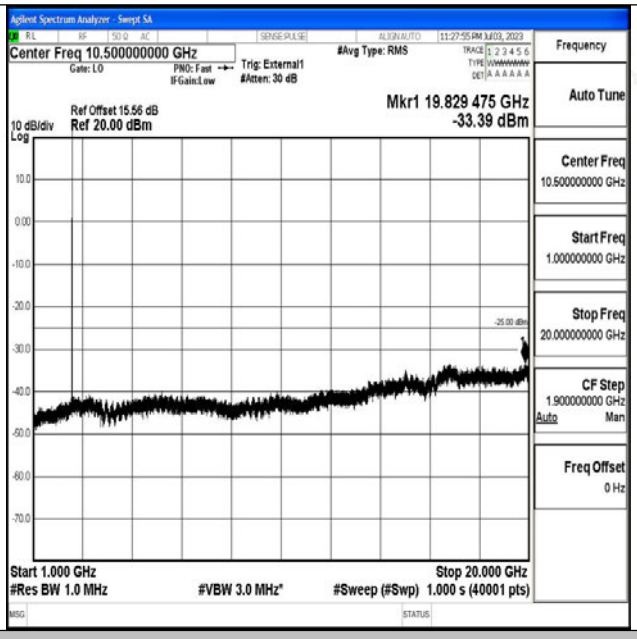
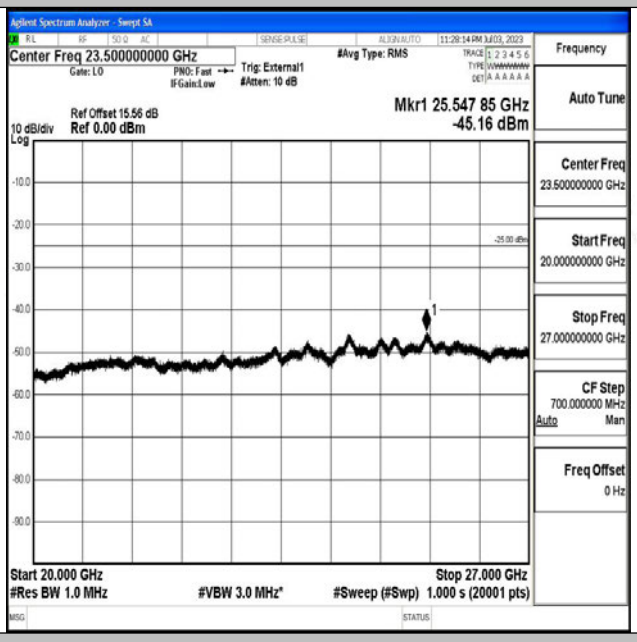
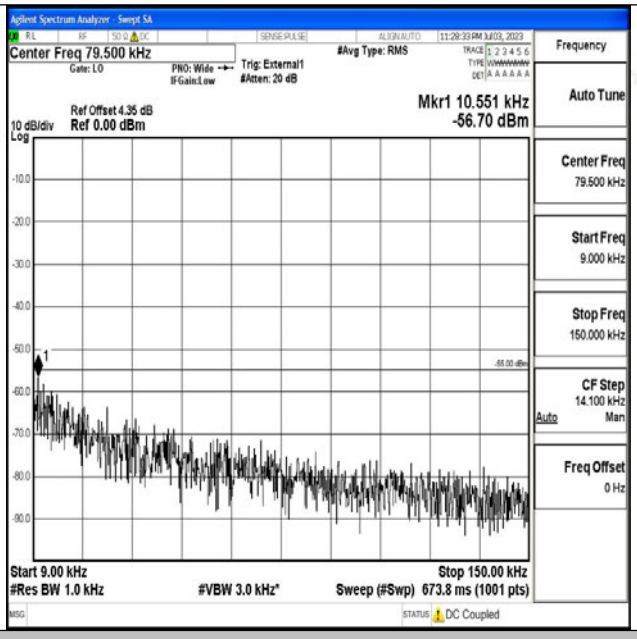


Band41_5MHz_16QAM_39675_1RB#0_1000~20000_1000~20000



Band41_5MHz_16QAM_39675_1RB#0_20000~27000_20000~27000



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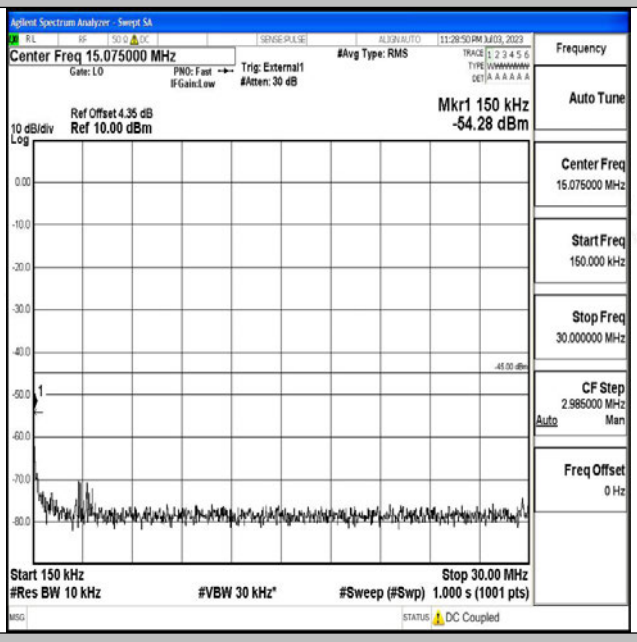
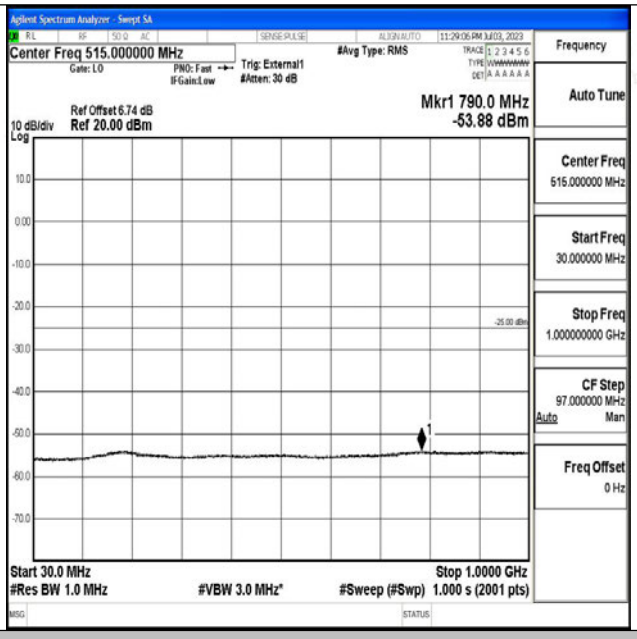
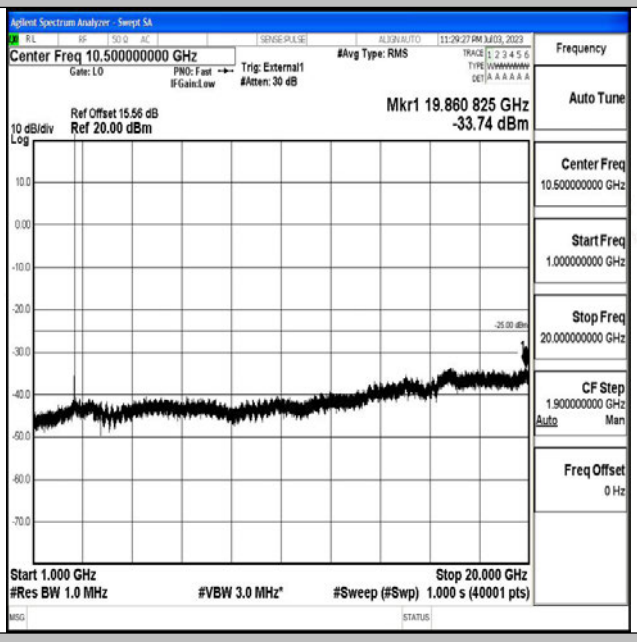


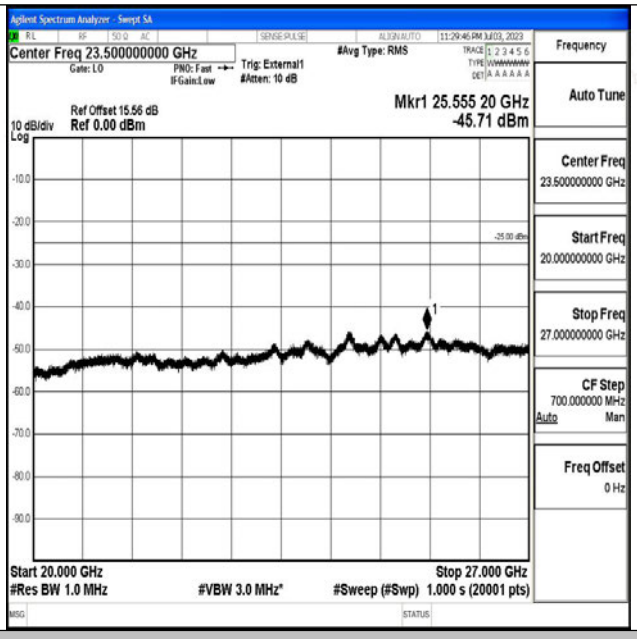
Band41_5MHz_QPSK_40620_1RB#0_0.15~30_0.15~30



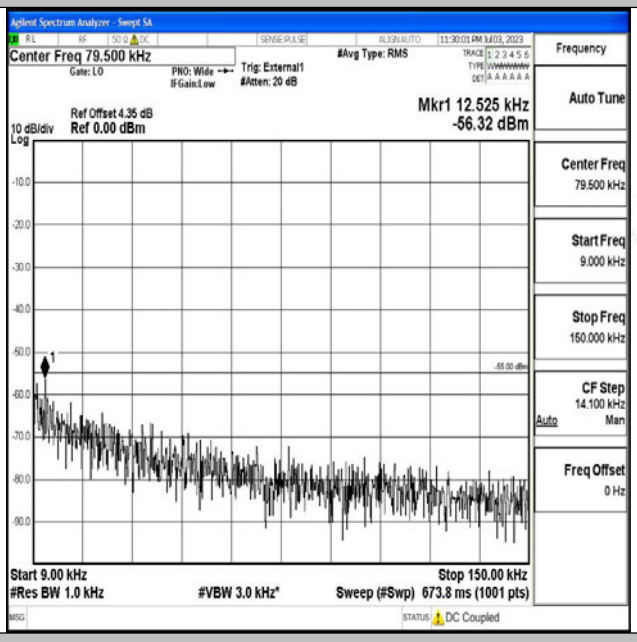
Band41_5MHz_QPSK_40620_1RB#0_30~1000_30~1000



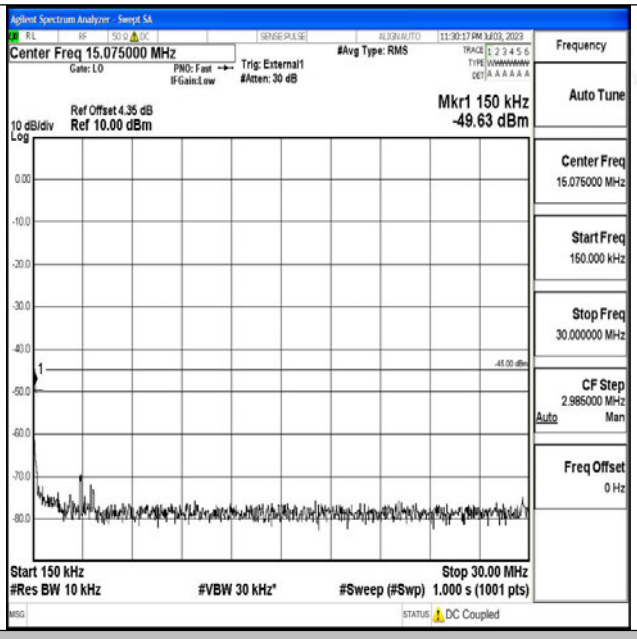
Band41_5MHz_QPSK_40620_1RB#0_1000~20000_1000~20000



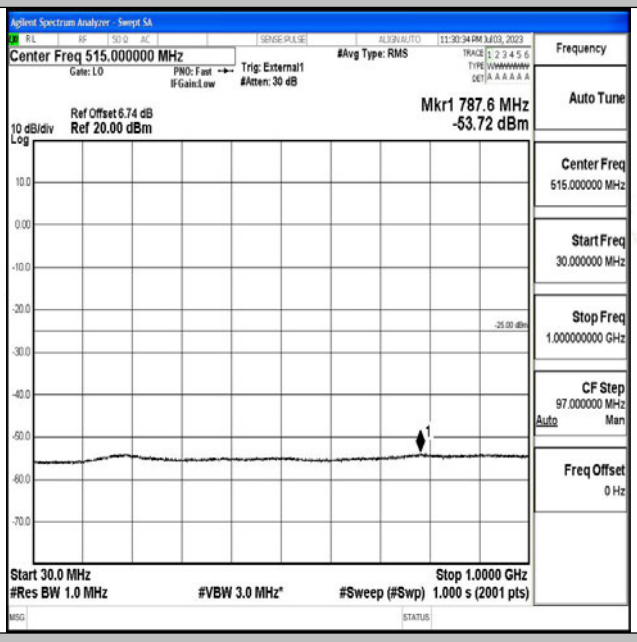
Band41_5MHz_QPSK_40620_1RB#0_20000~27000_20000~27000



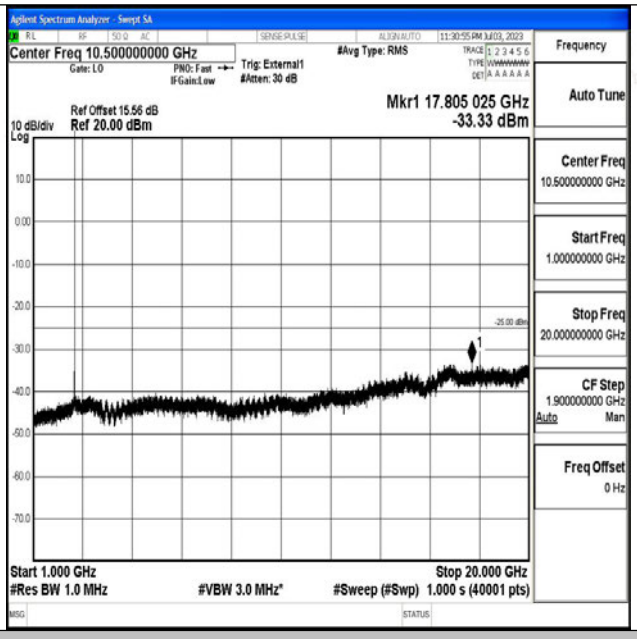
Band41_5MHz_16QAM_40620_1RB#0_0.009~0.15_0.009~0.15



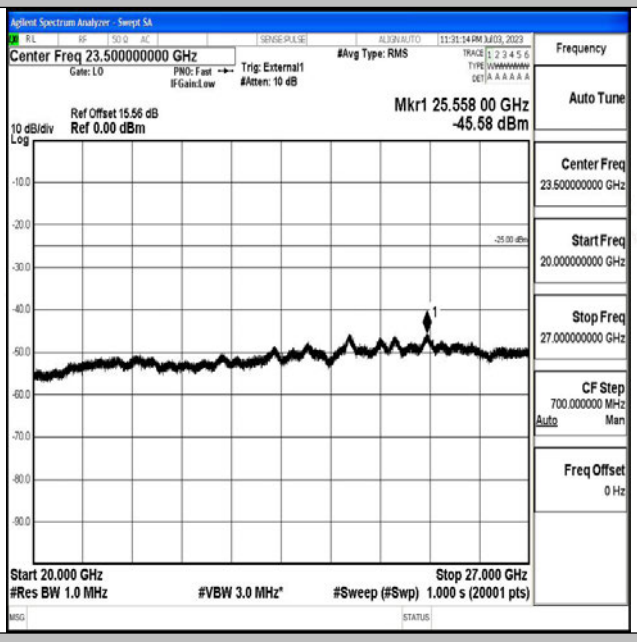
Band41_5MHz_16QAM_40620_1RB#0_0.15~30_0.15~30



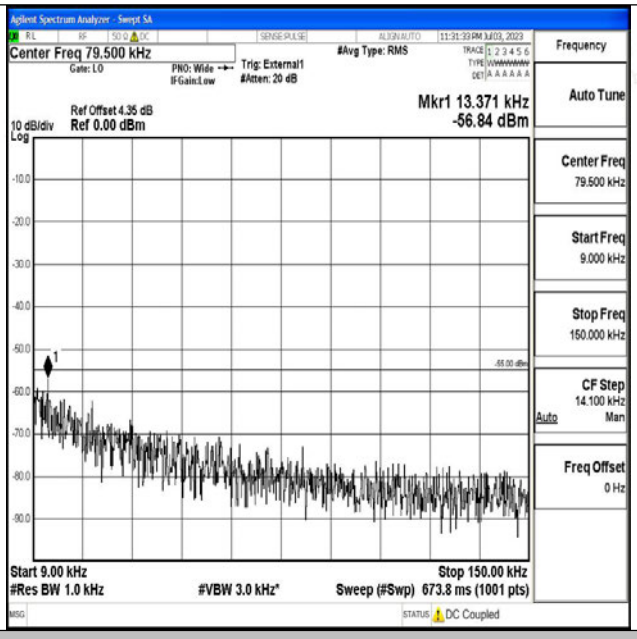
Band41_5MHz_16QAM_40620_1RB#0_30~1000_30~1000



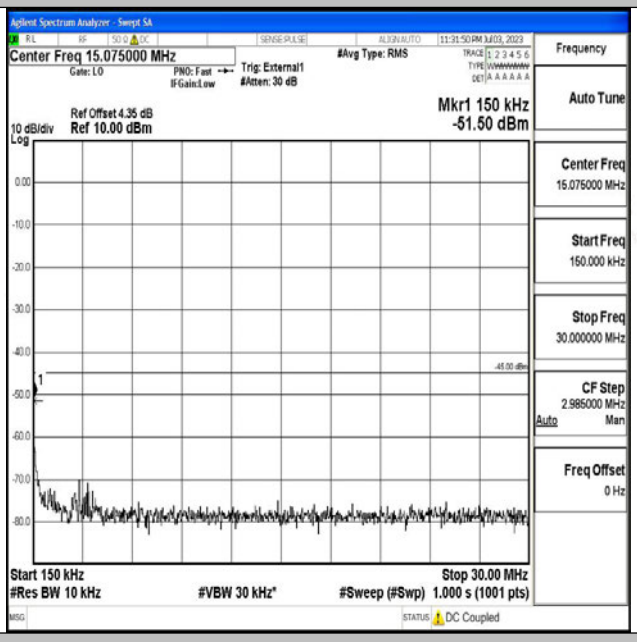
Band41_5MHz_16QAM_40620_1RB#0_1000~20000_1000~20000



Band41_5MHz_16QAM_40620_1RB#0_20000~27000_20000~27000



Band41_5MHz_QPSK_41565_1RB#0_0.009~0.15_0.009~0.15



Band41_5MHz_QPSK_41565_1RB#0_0.15~30_0.15~30