Appendix F: Test Data for E-UTRA Band 4

Product Name: SMARTPHONE

Test Model: SP-7250

Environmental Conditions

Temperature:	23.8°C
Relative Humidity:	52.1%
ATM Pressure:	100.0 kPa
Test Engineer:	Paddi Chen
Supervised by:	Nick Peng

F.1 Conducted Output Power Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	20.37	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	20.04	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	20.40	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	20.12	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	20.63	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	19.55	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	20.53	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	19.70	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	20.53	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	19.78	PASS
Band4	1.4MHz	QPSK	19957	3RB#3	20.52	PASS
Band4	1.4MHz	16QAM	19957	3RB#3	19.73	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	19.65	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	18.76	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	21.57	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	21.10	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	21.65	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	21.15	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	21.67	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	21.22	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	21.63	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	20.54	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	21.63	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	20.72	PASS
Band4	1.4MHz	QPSK	20175	3RB#3	21.71	PASS
Band4	1.4MHz	16QAM	20175	3RB#3	20.82	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	20.85	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	20.24	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	21.73	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	20.47	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	21.67	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	20.47	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	21.65	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	20.43	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	21.65	PASS

Band4	1.4MHz	16QAM	20393	3RB#0	20.50	PASS
Band4	1.4MHz	QPSK	20393	3RB#1	21.65	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	20.73	PASS
Band4	1.4MHz	QPSK	20393	3RB#3	21.66	PASS
Band4	1.4MHz	16QAM	20393	3RB#3	20.74	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	20.66	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	20.01	PASS
Band4	3MHz	QPSK	19965	1RB#0	22.69	PASS
Band4	3MHz	16QAM	19965	1RB#0	21.91	PASS
Band4	3MHz	QPSK	19965	1RB#8	22.67	PASS
Band4	3MHz	16QAM	19965	1RB#8	21.88	PASS
Band4	3MHz	QPSK	19965	1RB#14	22.62	PASS
Band4	3MHz	16QAM	19965	1RB#14	21.84	PASS
Band4	3MHz	QPSK	19965	8RB#0	21.93	PASS
Band4	3MHz	16QAM	19965	8RB#0	21.27	PASS
Band4	3MHz	QPSK	19965	8RB#4	21.96	PASS
Band4	3MHz	16QAM	19965	8RB#4	21.27	PASS
Band4	3MHz	QPSK	19965	8RB#7	21.85	PASS
Band4	3MHz	16QAM	19965	8RB#7	21.19	PASS
Band4	3MHz	QPSK	19965	15RB#0	21.89	PASS
Band4	3MHz	16QAM	19965	15RB#0	21.11	PASS
Band4	3MHz	QPSK	20175	1RB#0	23.22	PASS
Band4	3MHz	16QAM	20175	1RB#0	21.96	PASS
Band4	3MHz	QPSK	20175	1RB#8	23.37	PASS
Band4	3MHz	16QAM	20175	1RB#8	22.05	PASS
Band4	3MHz	QPSK	20175	1RB#14	23.38	PASS
Band4	3MHz	16QAM	20175	1RB#14	21.97	PASS
Band4	3MHz	QPSK	20175	8RB#0	22.54	PASS
Band4	3MHz	16QAM	20175	8RB#0	21.88	PASS
Band4	3MHz	QPSK	20175	8RB#4	22.52	PASS
Band4	3MHz	16QAM	20175	8RB#4	21.87	PASS
Band4	3MHz	QPSK	20175	8RB#7	22.59	PASS
Band4	3MHz	16QAM	20175	8RB#7	21.85	PASS
Band4	3MHz	QPSK	20175	15RB#0	22.48	PASS
Band4	3MHz	16QAM	20175	15RB#0	21.57	PASS
Band4	3MHz	QPSK	20385	1RB#0	22.77	PASS
Band4	3MHz	16QAM	20385	1RB#0	22.08	PASS
Band4	3MHz	QPSK	20385	1RB#8	22.81	PASS
Band4	3MHz	16QAM	20385	1RB#8	22.09	PASS
Band4	3MHz	QPSK	20385	1RB#14	22.80	PASS

Band4	3MHz	16QAM	20385	1RB#14	22.05	PASS
Band4	3MHz	QPSK	20385	8RB#0	21.96	PASS
Band4	3MHz	16QAM	20385	8RB#0	21.32	PASS
Band4	3MHz	QPSK	20385	8RB#4	21.99	PASS
Band4	3MHz	16QAM	20385	8RB#4	21.34	PASS
Band4	3MHz	QPSK	20385	8RB#7	22.00	PASS
Band4	3MHz	16QAM	20385	8RB#7	21.24	PASS
Band4	3MHz	QPSK	20385	15RB#0	22.04	PASS
Band4	3MHz	16QAM	20385	15RB#0	21.35	PASS
Band4	5MHz	QPSK	19975	1RB#0	22.86	PASS
Band4	5MHz	16QAM	19975	1RB#0	21.51	PASS
Band4	5MHz	QPSK	19975	1RB#12	22.71	PASS
Band4	5MHz	16QAM	19975	1RB#12	21.43	PASS
Band4	5MHz	QPSK	19975	1RB#24	22.80	PASS
Band4	5MHz	16QAM	19975	1RB#24	21.42	PASS
Band4	5MHz	QPSK	19975	12RB#0	22.04	PASS
Band4	5MHz	16QAM	19975	12RB#0	21.15	PASS
Band4	5MHz	QPSK	19975	12RB#6	22.08	PASS
Band4	5MHz	16QAM	19975	12RB#6	21.15	PASS
Band4	5MHz	QPSK	19975	12RB#13	21.89	PASS
Band4	5MHz	16QAM	19975	12RB#13	21.08	PASS
Band4	5MHz	QPSK	19975	25RB#0	21.89	PASS
Band4	5MHz	16QAM	19975	25RB#0	21.25	PASS
Band4	5MHz	QPSK	20175	1RB#0	23.19	PASS
Band4	5MHz	16QAM	20175	1RB#0	22.68	PASS
Band4	5MHz	QPSK	20175	1RB#12	23.22	PASS
Band4	5MHz	16QAM	20175	1RB#12	22.79	PASS
Band4	5MHz	QPSK	20175	1RB#24	23.43	PASS
Band4	5MHz	16QAM	20175	1RB#24	22.46	PASS
Band4	5MHz	QPSK	20175	12RB#0	22.60	PASS
Band4	5MHz	16QAM	20175	12RB#0	21.78	PASS
Band4	5MHz	QPSK	20175	12RB#6	22.59	PASS
Band4	5MHz	16QAM	20175	12RB#6	21.77	PASS
Band4	5MHz	QPSK	20175	12RB#13	22.65	PASS
Band4	5MHz	16QAM	20175	12RB#13	21.74	PASS
Band4	5MHz	QPSK	20175	25RB#0	22.64	PASS
Band4	5MHz	16QAM	20175	25RB#0	21.77	PASS
Band4	5MHz	QPSK	20375	1RB#0	22.96	PASS
Band4	5MHz	16QAM	20375	1RB#0	21.78	PASS
Band4	5MHz	QPSK	20375	1RB#12	22.87	PASS

Band4	5MHz	16QAM	20375	1RB#12	21.68	PASS
Band4	5MHz	QPSK	20375	1RB#24	23.05	PASS
Band4	5MHz	16QAM	20375	1RB#24	21.83	PASS
Band4	5MHz	QPSK	20375	12RB#0	22.14	PASS
Band4	5MHz	16QAM	20375	12RB#0	21.26	PASS
Band4	5MHz	QPSK	20375	12RB#6	22.16	PASS
Band4	5MHz	16QAM	20375	12RB#6	21.29	PASS
Band4	5MHz	QPSK	20375	12RB#13	22.12	PASS
Band4	5MHz	16QAM	20375	12RB#13	21.17	PASS
Band4	5MHz	QPSK	20375	25RB#0	22.12	PASS
Band4	5MHz	16QAM	20375	25RB#0	21.18	PASS
Band4	10MHz	QPSK	20000	1RB#0	22.67	PASS
Band4	10MHz	16QAM	20000	1RB#0	21.97	PASS
Band4	10MHz	QPSK	20000	1RB#24	22.63	PASS
Band4	10MHz	16QAM	20000	1RB#24	21.88	PASS
Band4	10MHz	QPSK	20000	1RB#49	22.56	PASS
Band4	10MHz	16QAM	20000	1RB#49	21.80	PASS
Band4	10MHz	QPSK	20000	25RB#0	21.87	PASS
Band4	10MHz	16QAM	20000	25RB#0	21.08	PASS
Band4	10MHz	QPSK	20000	25RB#12	21.91	PASS
Band4	10MHz	16QAM	20000	25RB#12	20.97	PASS
Band4	10MHz	QPSK	20000	25RB#25	21.90	PASS
Band4	10MHz	16QAM	20000	25RB#25	21.05	PASS
Band4	10MHz	QPSK	20000	50RB#0	21.85	PASS
Band4	10MHz	16QAM	20000	50RB#0	21.08	PASS
Band4	10MHz	QPSK	20175	1RB#0	22.89	PASS
Band4	10MHz	16QAM	20175	1RB#0	22.30	PASS
Band4	10MHz	QPSK	20175	1RB#24	23.36	PASS
Band4	10MHz	16QAM	20175	1RB#24	22.43	PASS
Band4	10MHz	QPSK	20175	1RB#49	23.32	PASS
Band4	10MHz	16QAM	20175	1RB#49	22.43	PASS
Band4	10MHz	QPSK	20175	25RB#0	22.48	PASS
Band4	10MHz	16QAM	20175	25RB#0	21.71	PASS
Band4	10MHz	QPSK	20175	25RB#12	22.55	PASS
Band4	10MHz	16QAM	20175	25RB#12	21.76	PASS
Band4	10MHz	QPSK	20175	25RB#25	22.59	PASS
Band4	10MHz	16QAM	20175	25RB#25	21.85	PASS
Band4	10MHz	QPSK	20175	50RB#0	22.49	PASS
Band4	10MHz	16QAM	20175	50RB#0	21.69	PASS
Band4	10MHz	QPSK	20350	1RB#0	22.95	PASS

Band4	10MHz	16QAM	20350	1RB#0	22.77	PASS
Band4	10MHz	QPSK	20350	1RB#24	22.75	PASS
Band4	10MHz	16QAM	20350	1RB#24	22.60	PASS
Band4	10MHz	QPSK	20350	1RB#49	22.80	PASS
Band4	10MHz	16QAM	20350	1RB#49	22.23	PASS
Band4	10MHz	QPSK	20350	25RB#0	22.26	PASS
Band4	10MHz	16QAM	20350	25RB#0	21.41	PASS
Band4	10MHz	QPSK	20350	25RB#12	22.28	PASS
Band4	10MHz	16QAM	20350	25RB#12	21.42	PASS
Band4	10MHz	QPSK	20350	25RB#25	22.08	PASS
Band4	10MHz	16QAM	20350	25RB#25	21.25	PASS
Band4	10MHz	QPSK	20350	50RB#0	22.20	PASS
Band4	10MHz	16QAM	20350	50RB#0	21.37	PASS
Band4	15MHz	QPSK	20025	1RB#0	22.71	PASS
Band4	15MHz	16QAM	20025	1RB#0	21.97	PASS
Band4	15MHz	QPSK	20025	1RB#38	22.55	PASS
Band4	15MHz	16QAM	20025	1RB#38	21.89	PASS
Band4	15MHz	QPSK	20025	1RB#74	22.20	PASS
Band4	15MHz	16QAM	20025	1RB#74	22.15	PASS
Band4	15MHz	QPSK	20025	38RB#0	21.89	PASS
Band4	15MHz	16QAM	20025	38RB#0	21.89	PASS
Band4	15MHz	QPSK	20025	38RB#18	21.89	PASS
Band4	15MHz	16QAM	20025	38RB#18	21.89	PASS
Band4	15MHz	QPSK	20025	38RB#37	21.88	PASS
Band4	15MHz	16QAM	20025	38RB#37	21.88	PASS
Band4	15MHz	QPSK	20025	75RB#0	21.87	PASS
Band4	15MHz	16QAM	20025	75RB#0	21.16	PASS
Band4	15MHz	QPSK	20175	1RB#0	22.39	PASS
Band4	15MHz	16QAM	20175	1RB#0	22.11	PASS
Band4	15MHz	QPSK	20175	1RB#38	22.96	PASS
Band4	15MHz	16QAM	20175	1RB#38	22.52	PASS
Band4	15MHz	QPSK	20175	1RB#74	22.93	PASS
Band4	15MHz	16QAM	20175	1RB#74	22.37	PASS
Band4	15MHz	QPSK	20175	38RB#0	22.48	PASS
Band4	15MHz	16QAM	20175	38RB#0	22.47	PASS
Band4	15MHz	QPSK	20175	38RB#18	22.46	PASS
Band4	15MHz	16QAM	20175	38RB#18	22.46	PASS
Band4	15MHz	QPSK	20175	38RB#37	22.45	PASS
Band4	15MHz	16QAM	20175	38RB#37	22.45	PASS
Band4	15MHz	QPSK	20175	75RB#0	22.45	PASS

Band4	15MHz	16QAM	20175	75RB#0	21.75	PASS
Band4	15MHz	QPSK	20325	1RB#0	23.11	PASS
Band4	15MHz	16QAM	20325	1RB#0	22.77	PASS
Band4	15MHz	QPSK	20325	1RB#38	22.86	PASS
Band4	15MHz	16QAM	20325	1RB#38	22.56	PASS
Band4	15MHz	QPSK	20325	1RB#74	22.69	PASS
Band4	15MHz	16QAM	20325	1RB#74	22.25	PASS
Band4	15MHz	QPSK	20325	38RB#0	22.22	PASS
Band4	15MHz	16QAM	20325	38RB#0	22.22	PASS
Band4	15MHz	QPSK	20325	38RB#18	22.23	PASS
Band4	15MHz	16QAM	20325	38RB#18	22.24	PASS
Band4	15MHz	QPSK	20325	38RB#37	22.24	PASS
Band4	15MHz	16QAM	20325	38RB#37	22.25	PASS
Band4	15MHz	QPSK	20325	75RB#0	22.25	PASS
Band4	15MHz	16QAM	20325	75RB#0	21.41	PASS
Band4	20MHz	QPSK	20050	1RB#0	22.71	PASS
Band4	20MHz	16QAM	20050	1RB#0	21.80	PASS
Band4	20MHz	QPSK	20050	1RB#49	22.39	PASS
Band4	20MHz	16QAM	20050	1RB#49	21.73	PASS
Band4	20MHz	QPSK	20050	1RB#99	23.03	PASS
Band4	20MHz	16QAM	20050	1RB#99	22.23	PASS
Band4	20MHz	QPSK	20050	50RB#0	21.96	PASS
Band4	20MHz	16QAM	20050	50RB#0	21.19	PASS
Band4	20MHz	QPSK	20050	50RB#25	21.99	PASS
Band4	20MHz	16QAM	20050	50RB#25	21.20	PASS
Band4	20MHz	QPSK	20050	50RB#50	22.12	PASS
Band4	20MHz	16QAM	20050	50RB#50	21.37	PASS
Band4	20MHz	QPSK	20050	100RB#0	22.11	PASS
Band4	20MHz	16QAM	20050	100RB#0	21.23	PASS
Band4	20MHz	QPSK	20175	1RB#0	22.31	PASS
Band4	20MHz	16QAM	20175	1RB#0	22.28	PASS
Band4	20MHz	QPSK	20175	1RB#49	23.48	PASS
Band4	20MHz	16QAM	20175	1RB#49	22.96	PASS
Band4	20MHz	QPSK	20175	1RB#99	23.42	PASS
Band4	20MHz	16QAM	20175	1RB#99	22.89	PASS
Band4	20MHz	QPSK	20175	50RB#0	22.44	PASS
Band4	20MHz	16QAM	20175	50RB#0	21.62	PASS
Band4	20MHz	QPSK	20175	50RB#25	22.40	PASS
Band4	20MHz	16QAM	20175	50RB#25	21.61	PASS
Band4	20MHz	QPSK	20175	50RB#50	22.59	PASS

Band4	20MHz	16QAM	20175	50RB#50	21.78	PASS
Band4	20MHz	QPSK	20175	100RB#0	22.57	PASS
Band4	20MHz	16QAM	20175	100RB#0	21.77	PASS
Band4	20MHz	QPSK	20300	1RB#0	23.43	PASS
Band4	20MHz	16QAM	20300	1RB#0	22.17	PASS
Band4	20MHz	QPSK	20300	1RB#49	23.17	PASS
Band4	20MHz	16QAM	20300	1RB#49	21.88	PASS
Band4	20MHz	QPSK	20300	1RB#99	22.87	PASS
Band4	20MHz	16QAM	20300	1RB#99	21.57	PASS
Band4	20MHz	QPSK	20300	50RB#0	22.45	PASS
Band4	20MHz	16QAM	20300	50RB#0	21.74	PASS
Band4	20MHz	QPSK	20300	50RB#25	22.56	PASS
Band4	20MHz	16QAM	20300	50RB#25	21.74	PASS
Band4	20MHz	QPSK	20300	50RB#50	22.17	PASS
Band4	20MHz	16QAM	20300	50RB#50	21.38	PASS
Band4	20MHz	QPSK	20300	100RB#0	22.33	PASS
Band4	20MHz	16QAM	20300	100RB#0	21.46	PASS

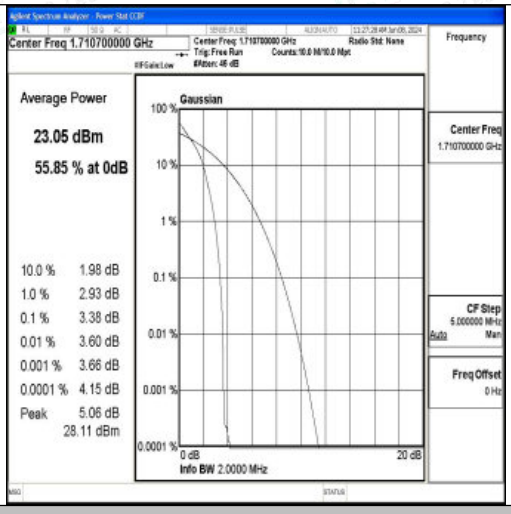
F.2 Peak-to-Average Ratio(CCDF)

Test Result

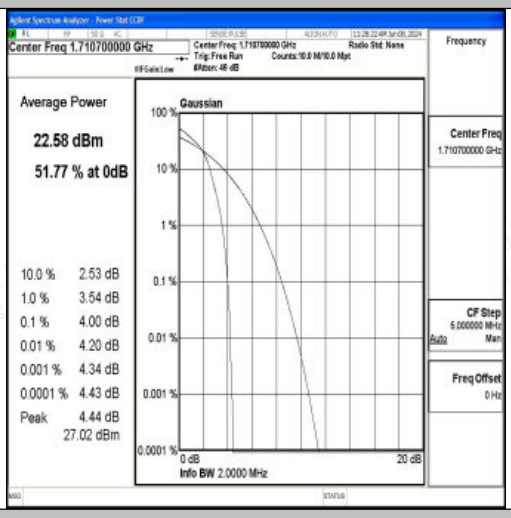
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	3.38	13	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	4.00	13	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	4.18	13	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	4.82	13	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	3.37	13	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	4.01	13	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	4.31	13	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	4.99	13	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	3.31	13	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	3.74	13	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	4.21	13	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	4.88	13	PASS
Band4	3MHz	QPSK	19965	1RB#0	3.35	13	PASS
Band4	3MHz	16QAM	19965	1RB#0	4.12	13	PASS
Band4	3MHz	QPSK	19965	15RB#0	4.15	13	PASS
Band4	3MHz	16QAM	19965	15RB#0	4.85	13	PASS
Band4	3MHz	QPSK	20175	1RB#0	3.45	13	PASS
Band4	3MHz	16QAM	20175	1RB#0	4.27	13	PASS
Band4	3MHz	QPSK	20175	15RB#0	4.31	13	PASS
Band4	3MHz	16QAM	20175	15RB#0	5.01	13	PASS
Band4	3MHz	QPSK	20385	1RB#0	3.34	13	PASS
Band4	3MHz	16QAM	20385	1RB#0	4.15	13	PASS
Band4	3MHz	QPSK	20385	15RB#0	4.16	13	PASS
Band4	3MHz	16QAM	20385	15RB#0	4.85	13	PASS
Band4	5MHz	QPSK	19975	1RB#0	3.44	13	PASS
Band4	5MHz	16QAM	19975	1RB#0	4.24	13	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.79	13	PASS
Band4	5MHz	16QAM	19975	25RB#0	5.34	13	PASS
Band4	5MHz	QPSK	20175	1RB#0	3.73	13	PASS
Band4	5MHz	16QAM	20175	1RB#0	4.52	13	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.81	13	PASS
Band4	5MHz	16QAM	20175	25RB#0	5.43	13	PASS
Band4	5MHz	QPSK	20375	1RB#0	3.29	13	PASS
Band4	5MHz	16QAM	20375	1RB#0	4.11	13	PASS

Band4	5MHz	QPSK	20375	25RB#0	4.70	13	PASS
Band4	5MHz	16QAM	20375	25RB#0	5.28	13	PASS
Band4	10MHz	QPSK	20000	1RB#0	3.36	13	PASS
Band4	10MHz	16QAM	20000	1RB#0	4.04	13	PASS
Band4	10MHz	QPSK	20000	50RB#0	4.86	13	PASS
Band4	10MHz	16QAM	20000	50RB#0	5.47	13	PASS
Band4	10MHz	QPSK	20175	1RB#0	3.90	13	PASS
Band4	10MHz	16QAM	20175	1RB#0	4.40	13	PASS
Band4	10MHz	QPSK	20175	50RB#0	4.81	13	PASS
Band4	10MHz	16QAM	20175	50RB#0	5.50	13	PASS
Band4	10MHz	QPSK	20350	1RB#0	2.92	13	PASS
Band4	10MHz	16QAM	20350	1RB#0	3.77	13	PASS
Band4	10MHz	QPSK	20350	50RB#0	4.67	13	PASS
Band4	10MHz	16QAM	20350	50RB#0	5.28	13	PASS
Band4	15MHz	QPSK	20025	1RB#0	3.35	13	PASS
Band4	15MHz	16QAM	20025	1RB#0	4.06	13	PASS
Band4	15MHz	QPSK	20025	75RB#0	5.16	13	PASS
Band4	15MHz	16QAM	20025	75RB#0	5.62	13	PASS
Band4	15MHz	QPSK	20175	1RB#0	4.04	13	PASS
Band4	15MHz	16QAM	20175	1RB#0	4.41	13	PASS
Band4	15MHz	QPSK	20175	75RB#0	5.08	13	PASS
Band4	15MHz	16QAM	20175	75RB#0	5.61	13	PASS
Band4	15MHz	QPSK	20325	1RB#0	3.14	13	PASS
Band4	15MHz	16QAM	20325	1RB#0	3.87	13	PASS
Band4	15MHz	QPSK	20325	75RB#0	4.88	13	PASS
Band4	15MHz	16QAM	20325	75RB#0	5.36	13	PASS
Band4	20MHz	QPSK	20050	1RB#0	3.32	13	PASS
Band4	20MHz	16QAM	20050	1RB#0	3.96	13	PASS
Band4	20MHz	QPSK	20050	100RB#0	4.92	13	PASS
Band4	20MHz	16QAM	20050	100RB#0	5.56	13	PASS
Band4	20MHz	QPSK	20175	1RB#0	3.95	13	PASS
Band4	20MHz	16QAM	20175	1RB#0	4.44	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	4.80	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	5.49	13	PASS
Band4	20MHz	QPSK	20300	1RB#0	3.07	13	PASS
Band4	20MHz	16QAM	20300	1RB#0	3.64	13	PASS
Band4	20MHz	QPSK	20300	100RB#0	4.63	13	PASS
Band4	20MHz	16QAM	20300	100RB#0	5.24	13	PASS

Test Graphs



Band4-1.4MHz-QPSK-19957-1RB#0-PASS



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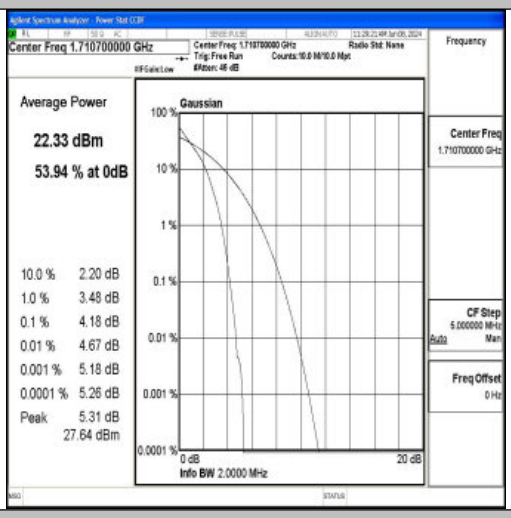

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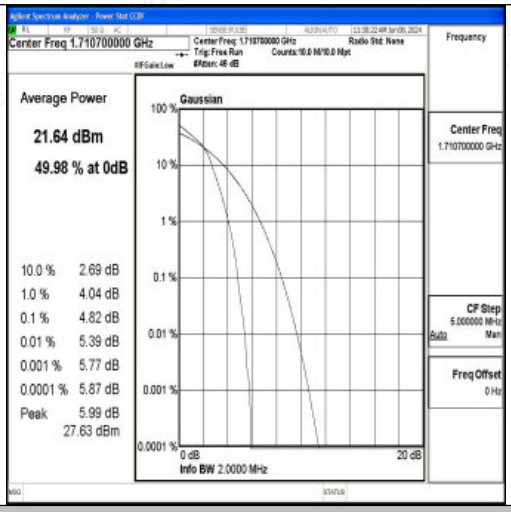

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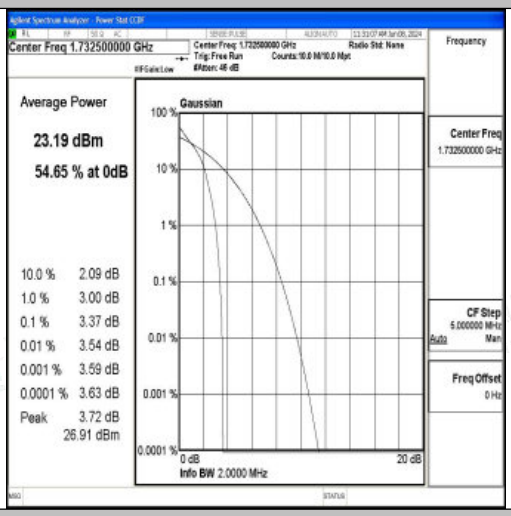

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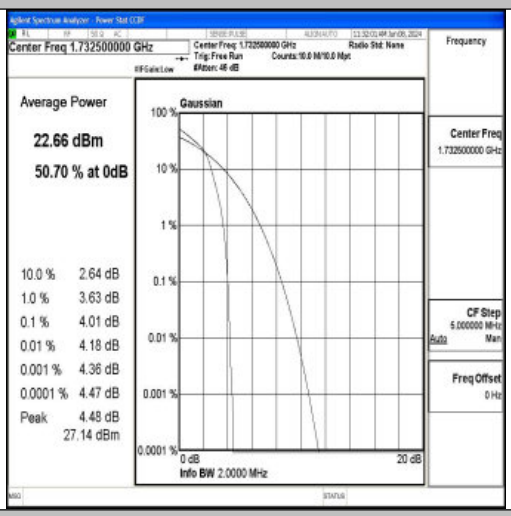

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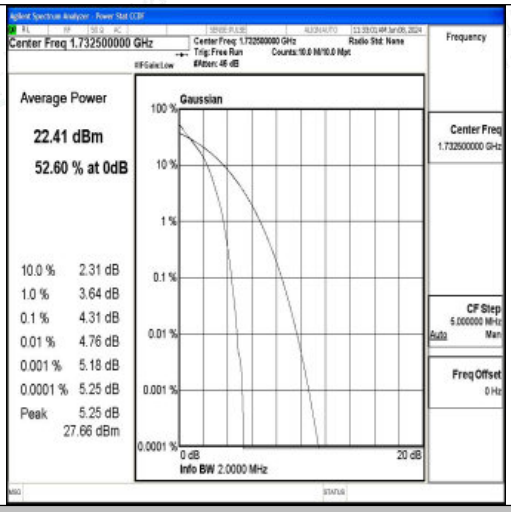

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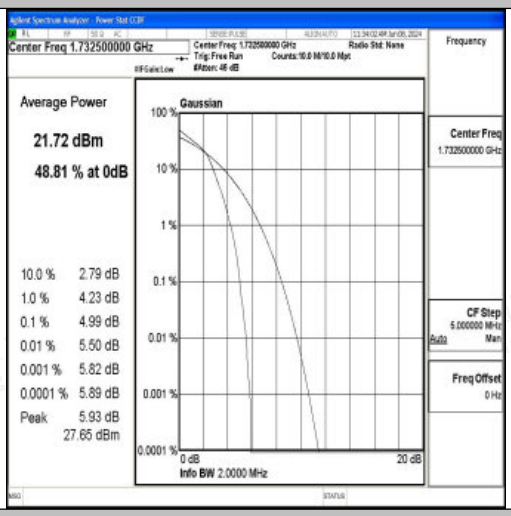

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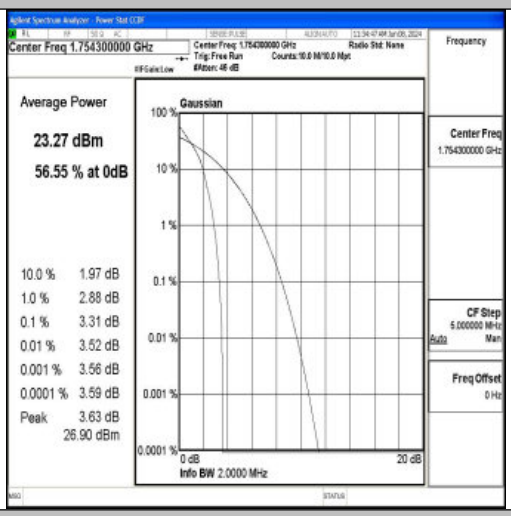

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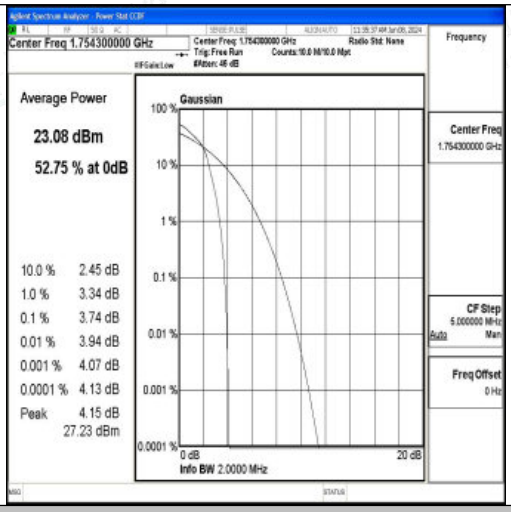

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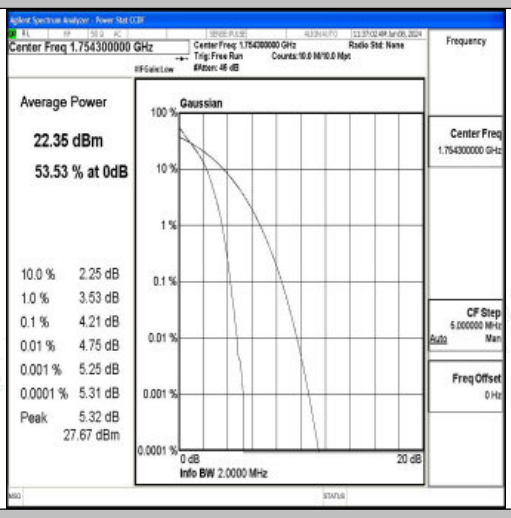

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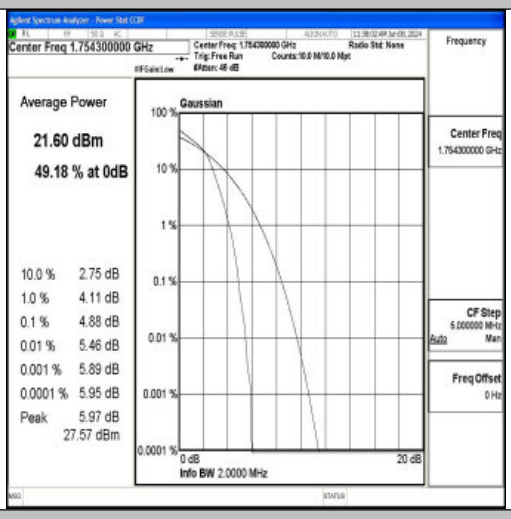

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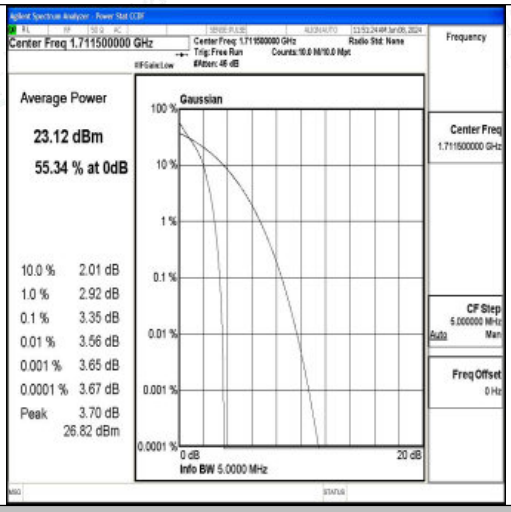

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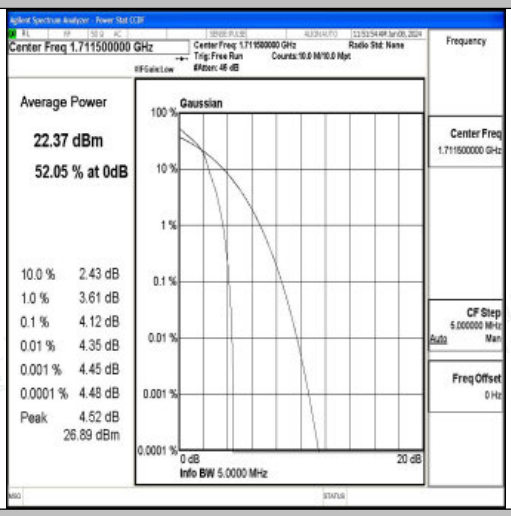

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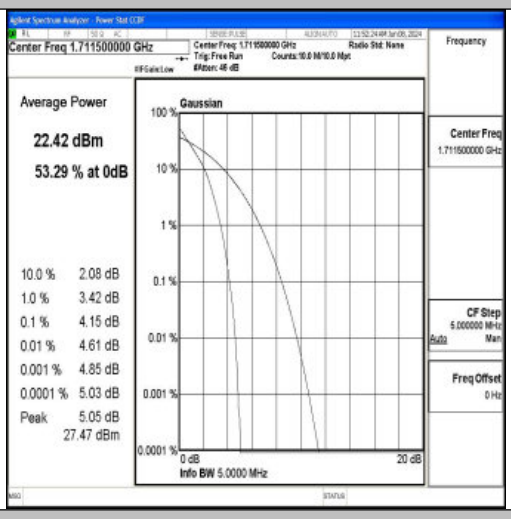

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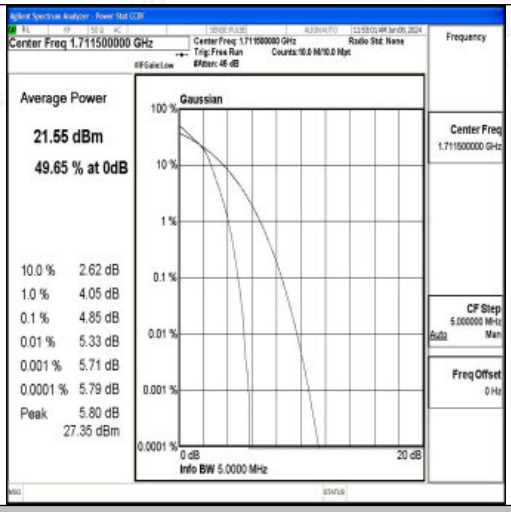

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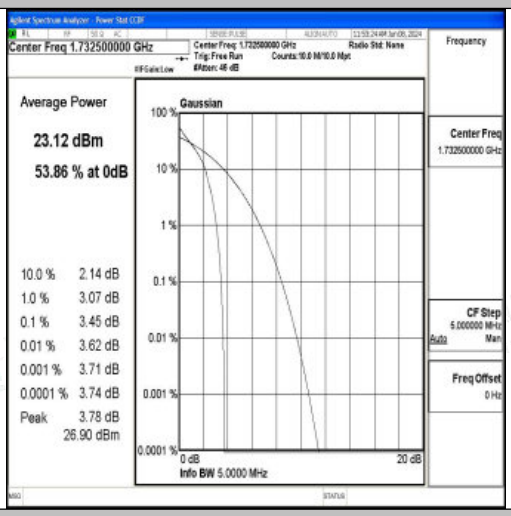

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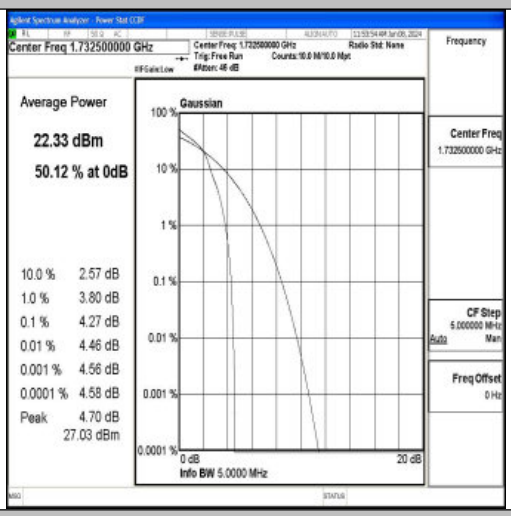

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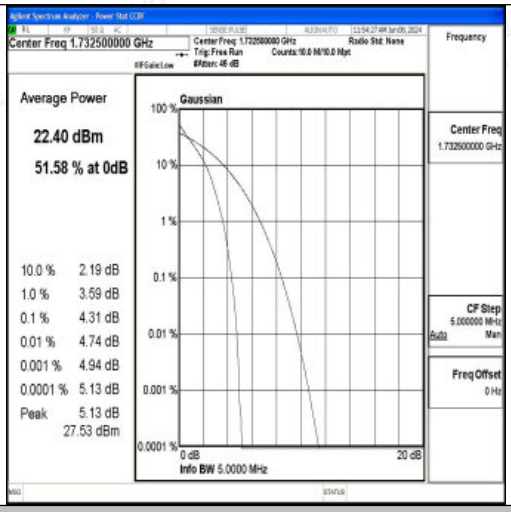

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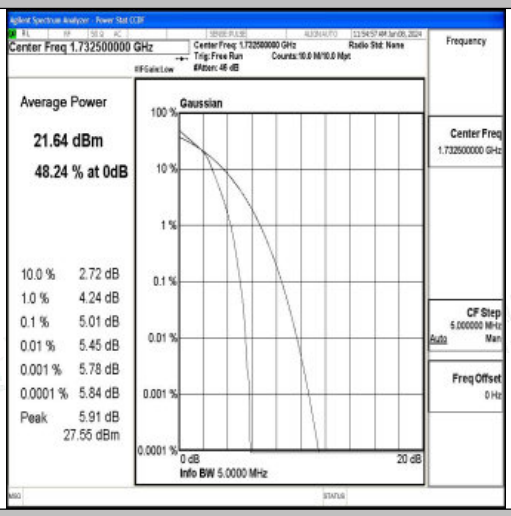

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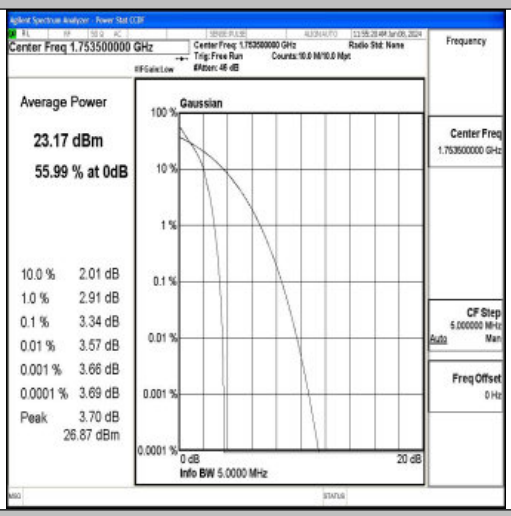

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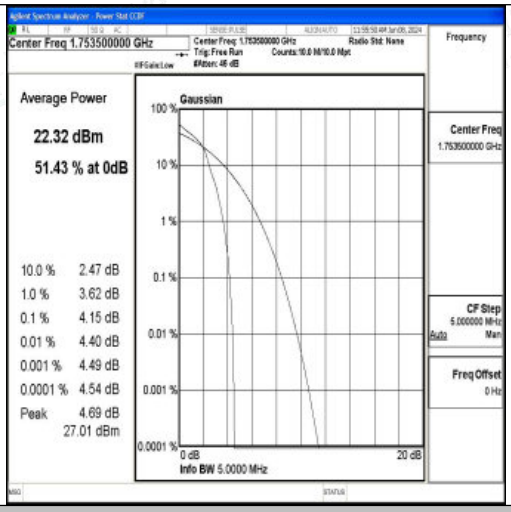

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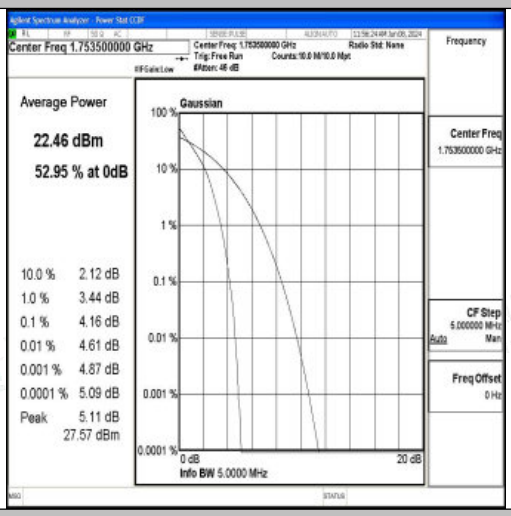

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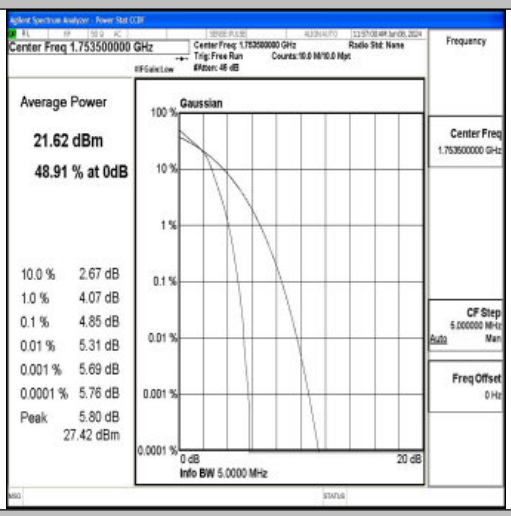

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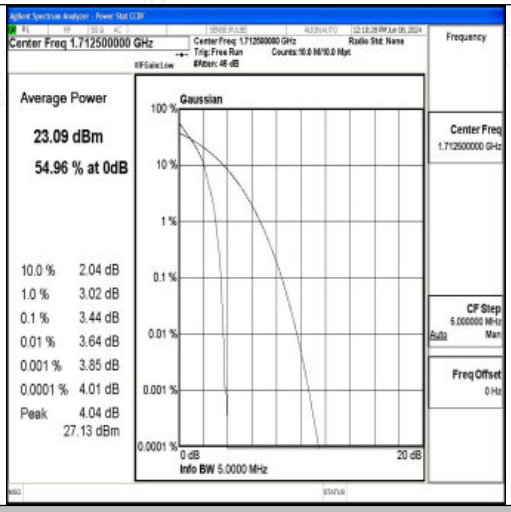

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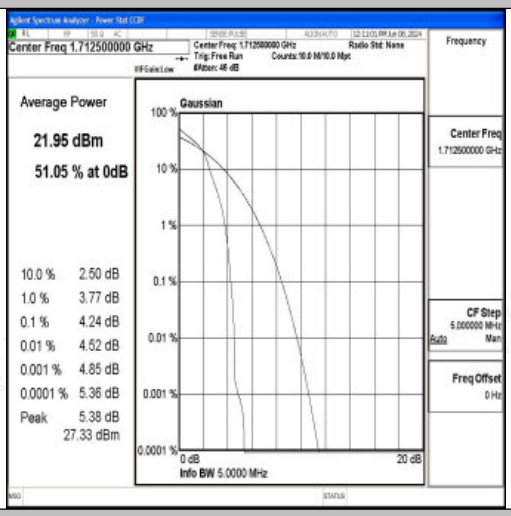

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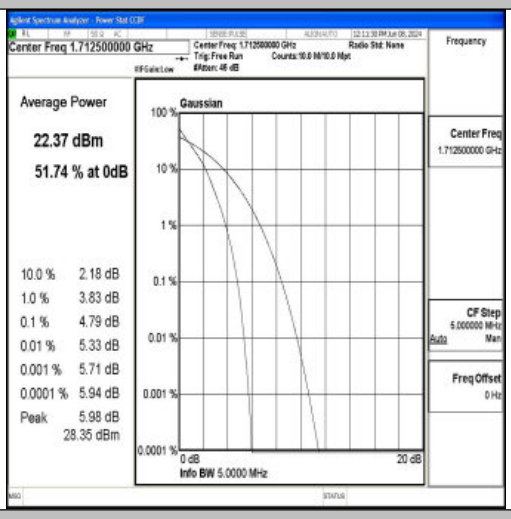

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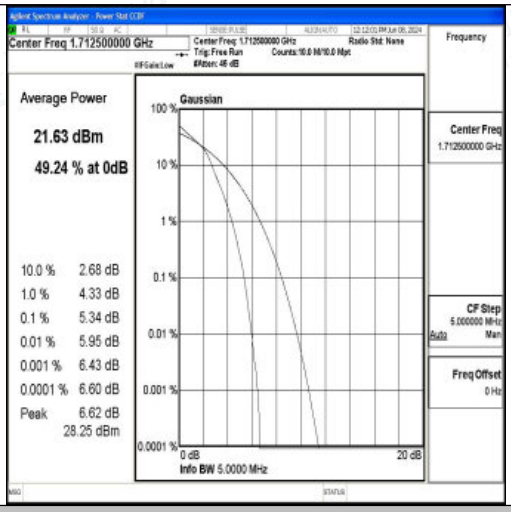

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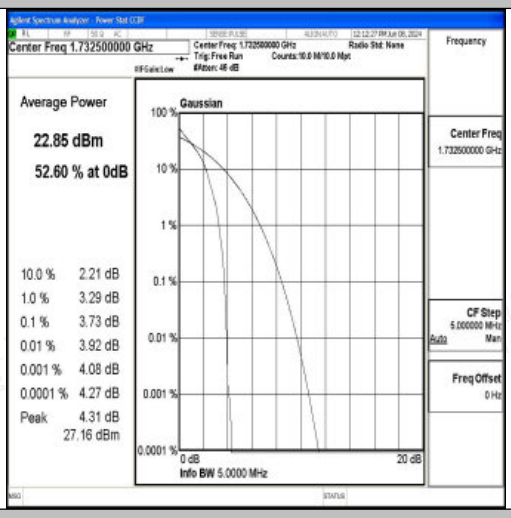

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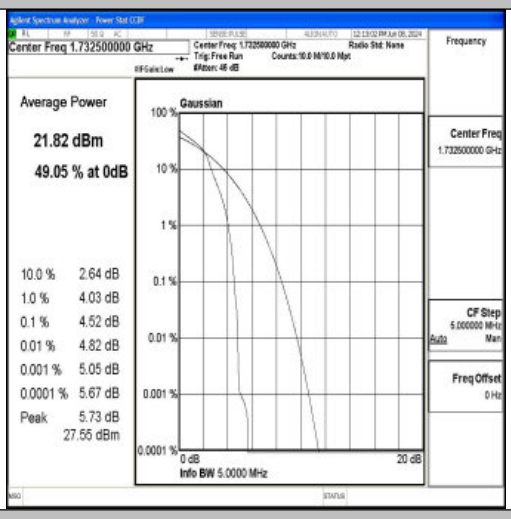

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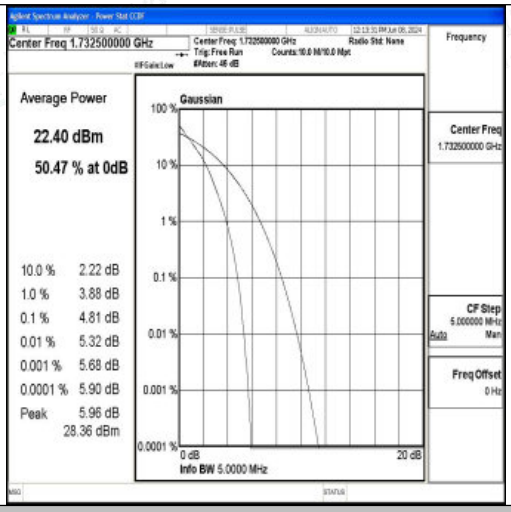

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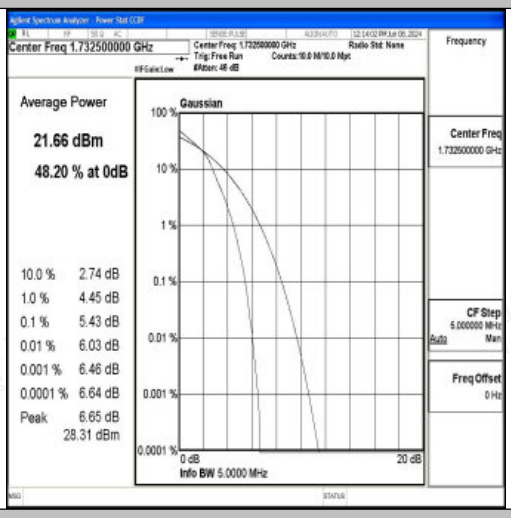

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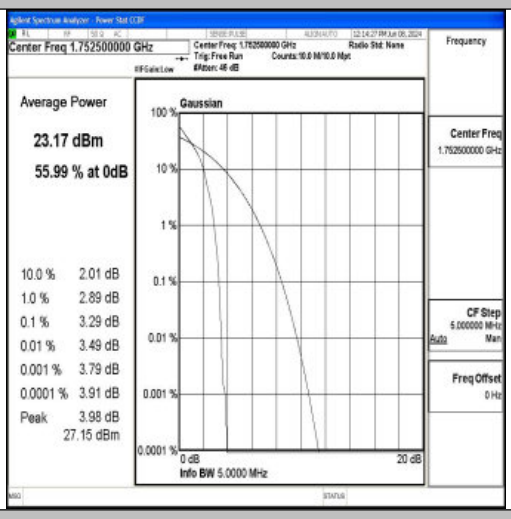

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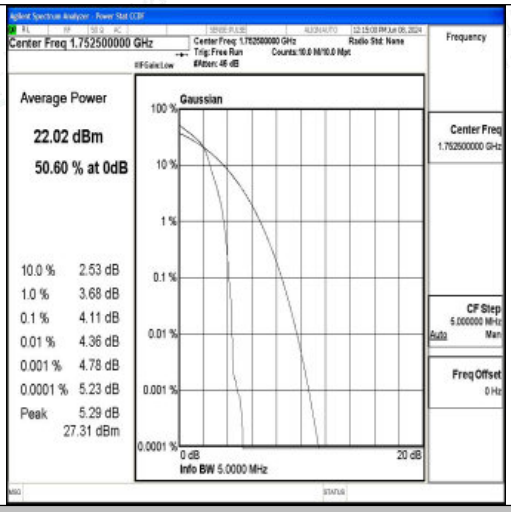

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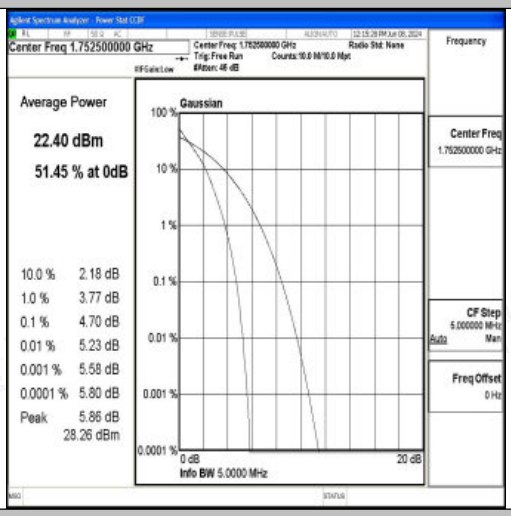

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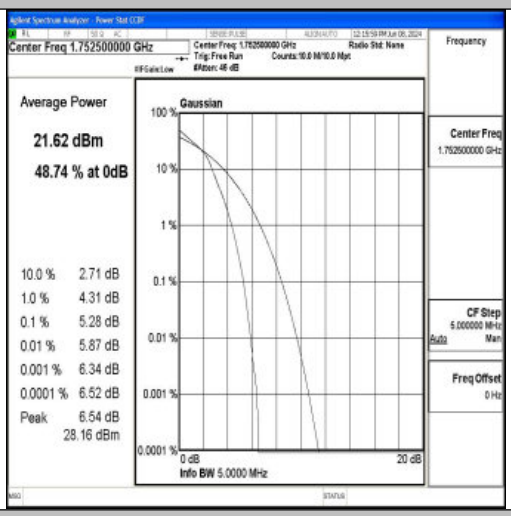

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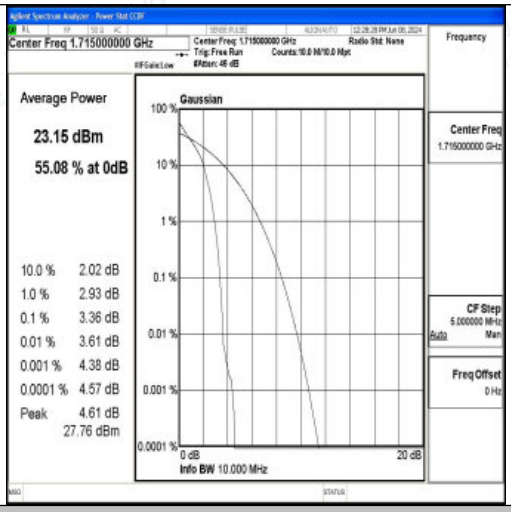

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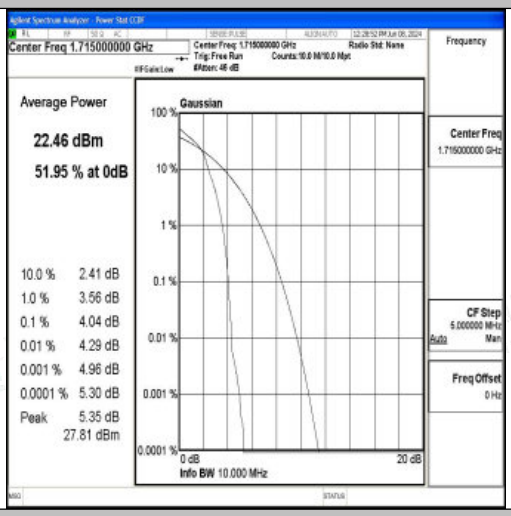
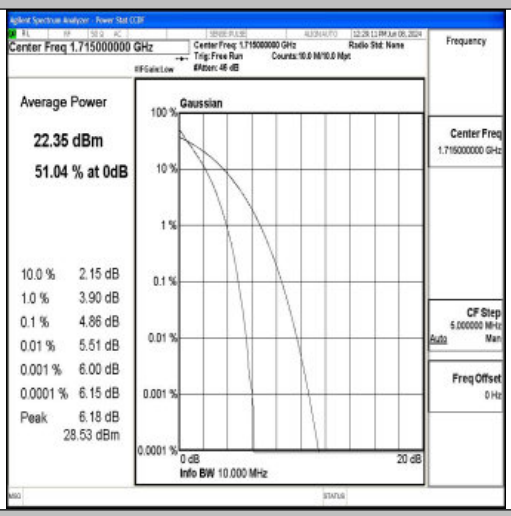


Band4-10MHz-16QAM-20000-1RB#0-PASS



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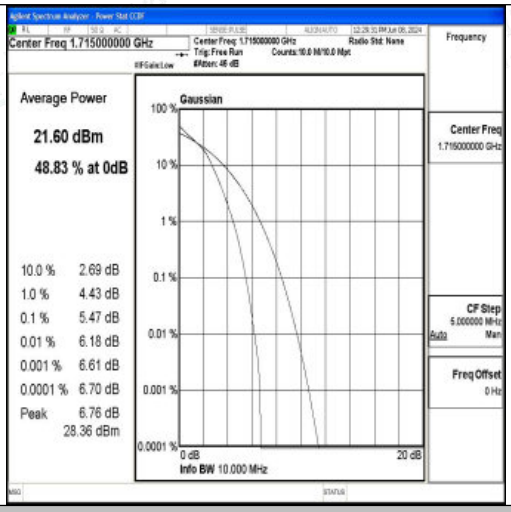

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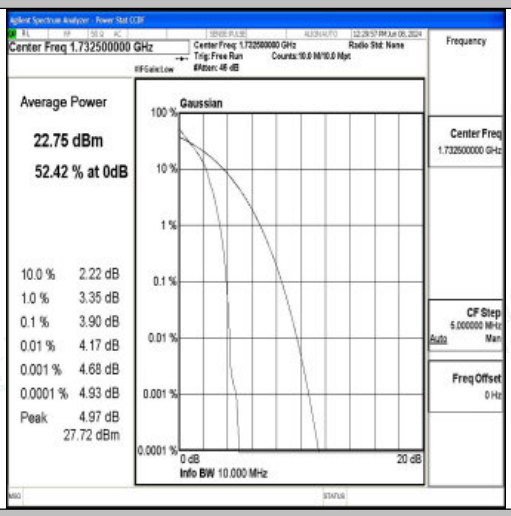
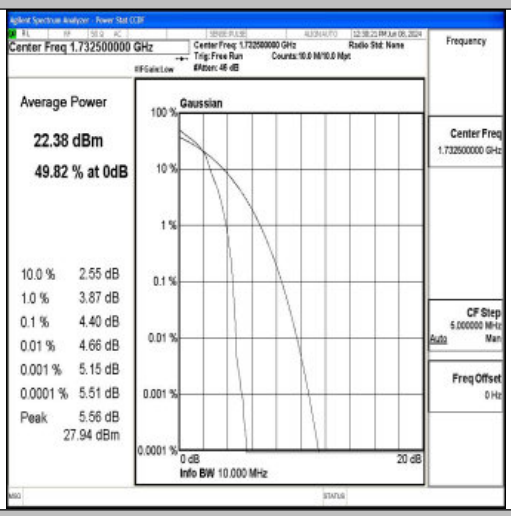


Band4-10MHz-QPSK-20175-1RB#0-PASS



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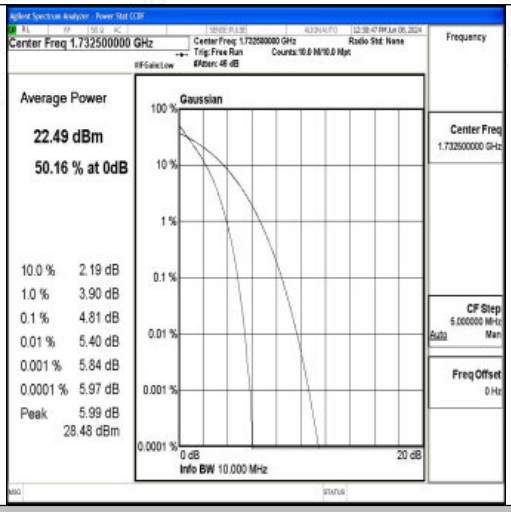

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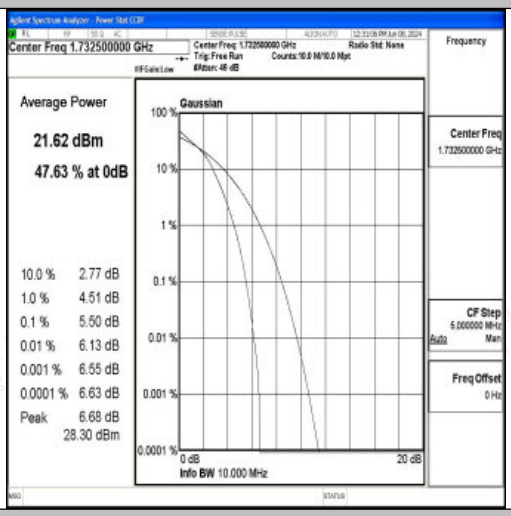
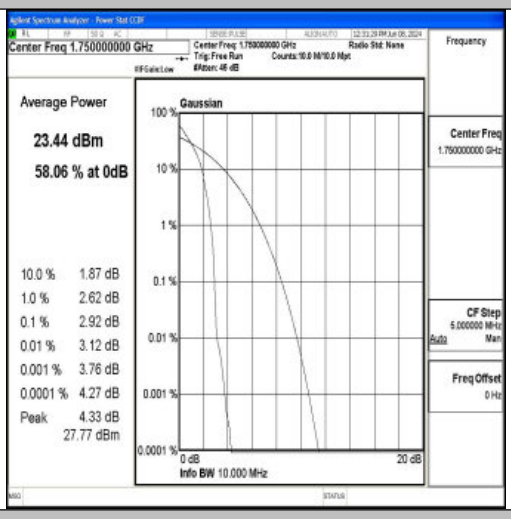
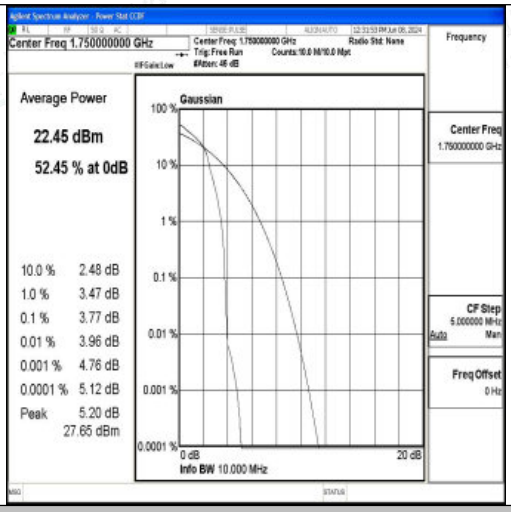


Band4-10MHz-16QAM-20175-50RB#0-PASS



Band4-10MHz-QPSK-20350-1RB#0-PASS



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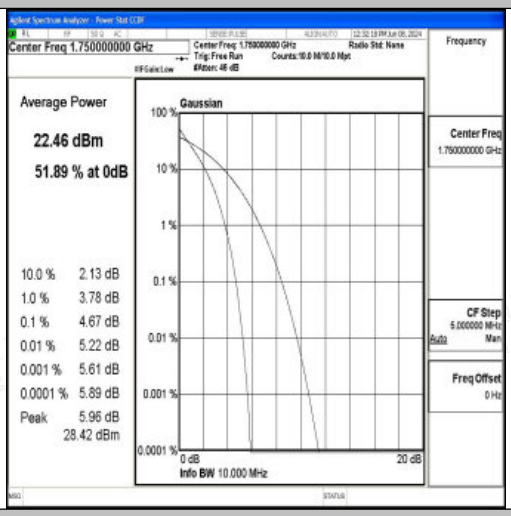
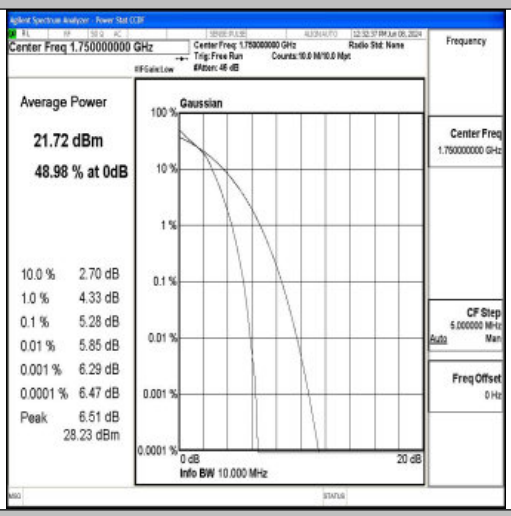
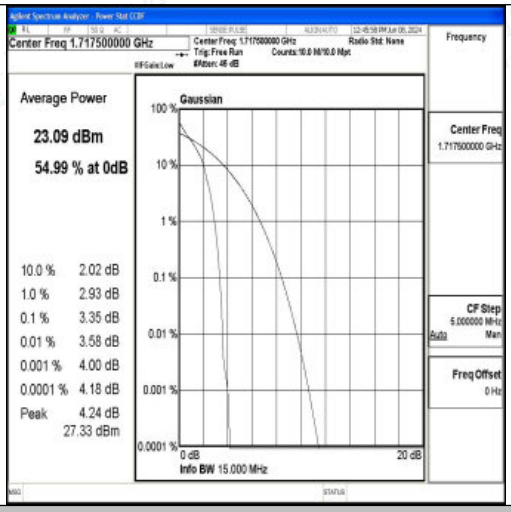


Band4-10MHz-QPSK-20350-50RB#0-PASS



Band4-10MHz-16QAM-20350-50RB#0-PASS



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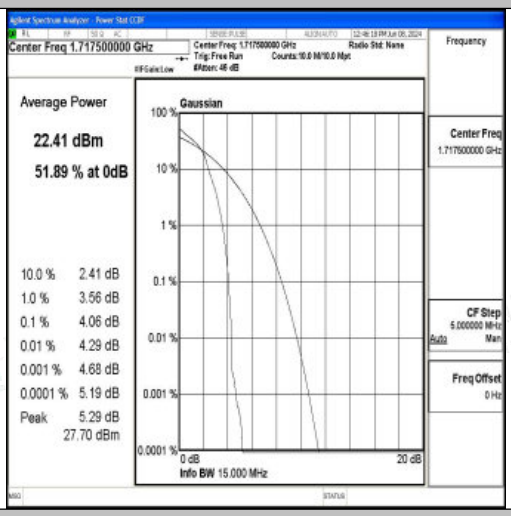

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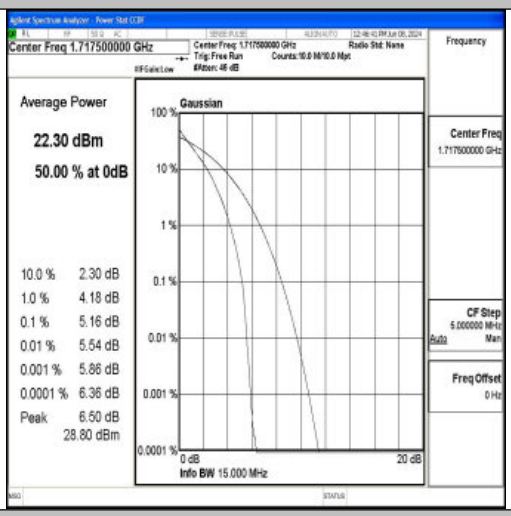

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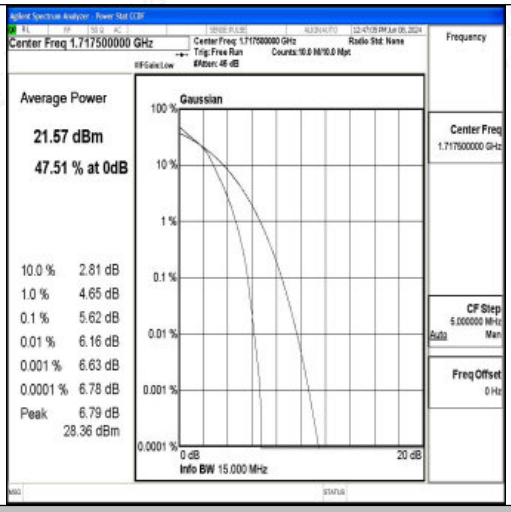

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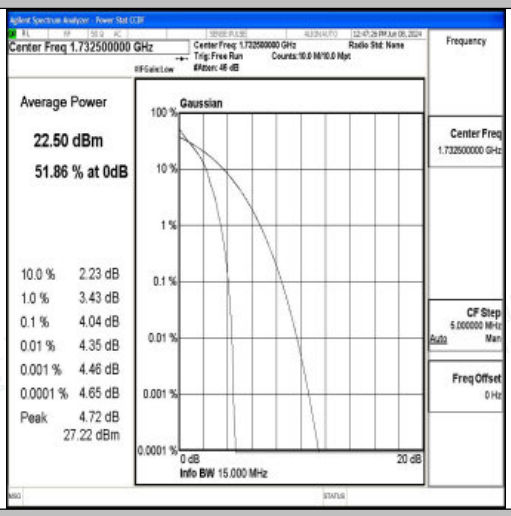

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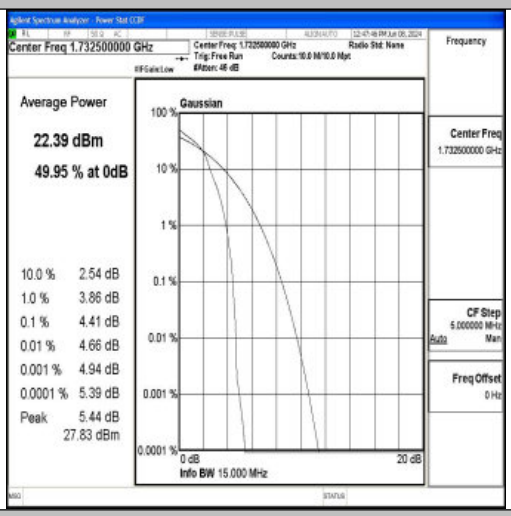

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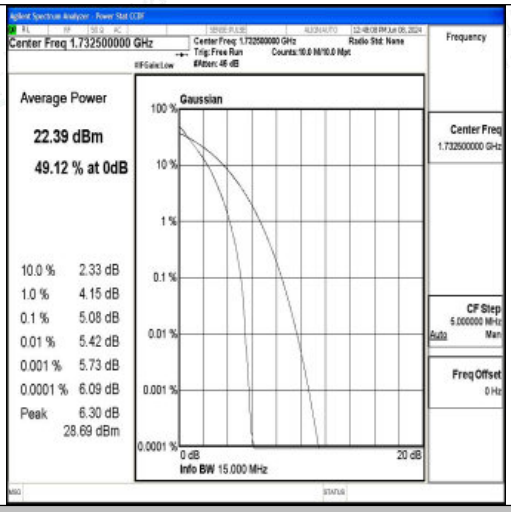

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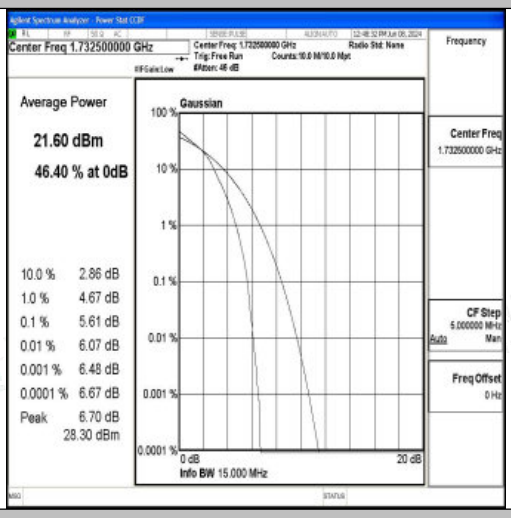

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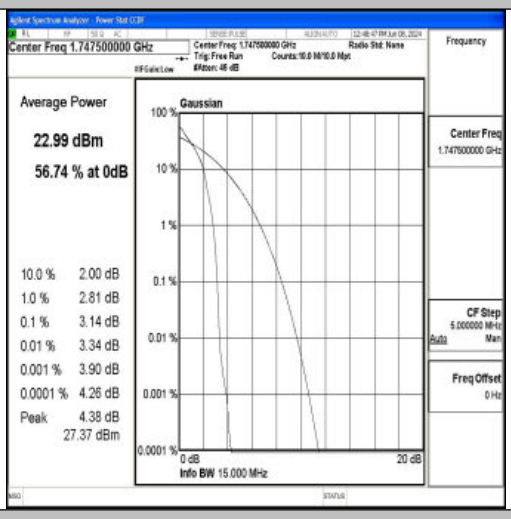

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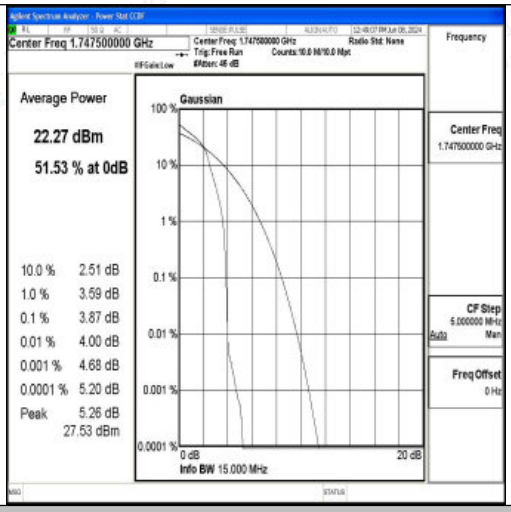

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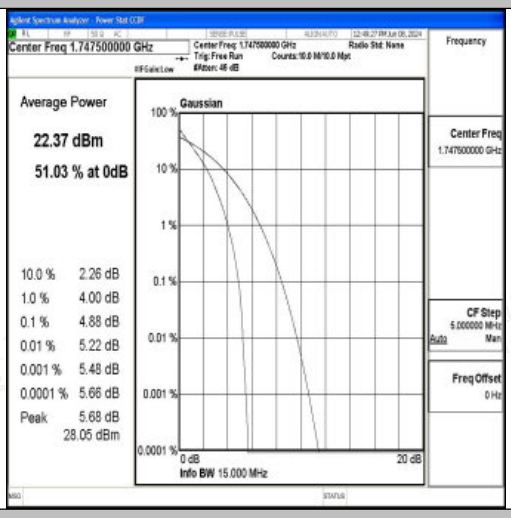

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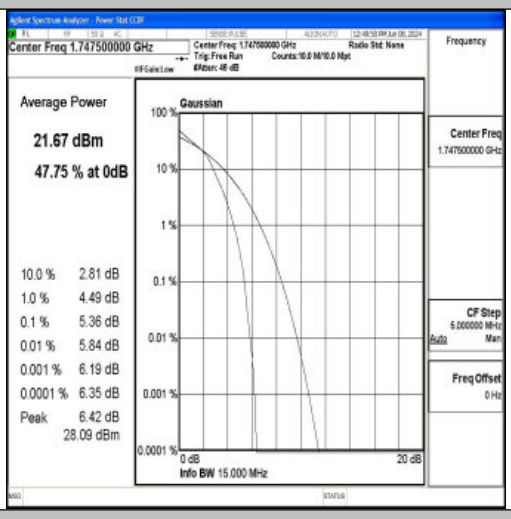

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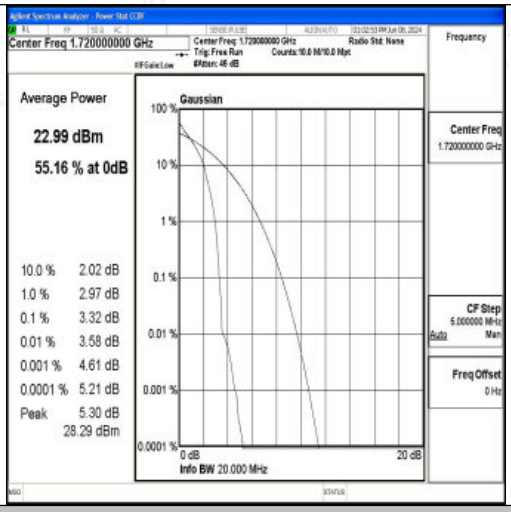

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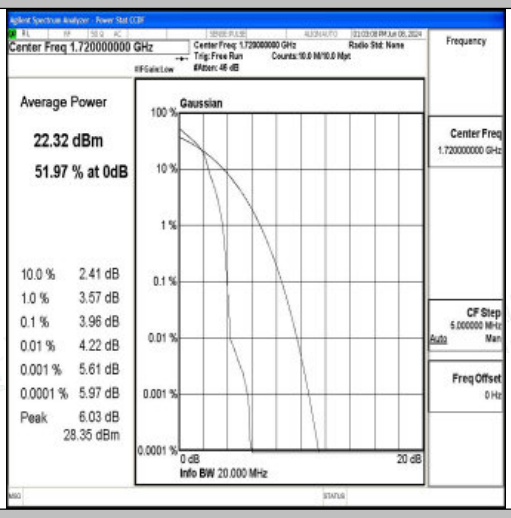

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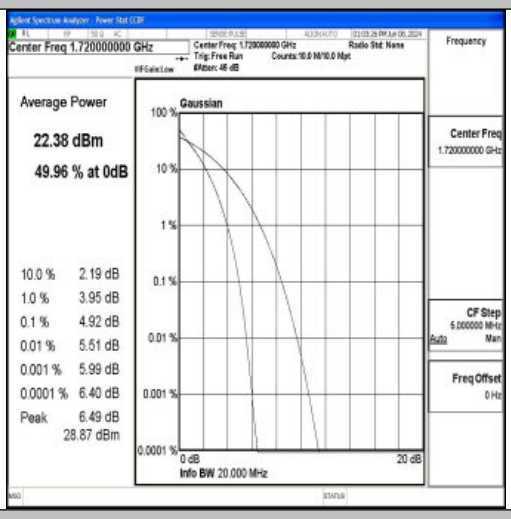

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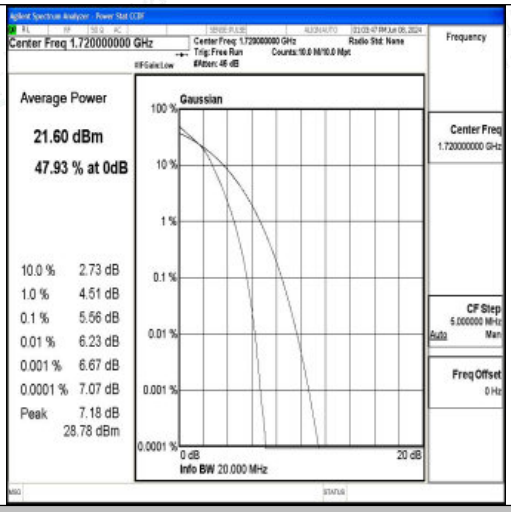

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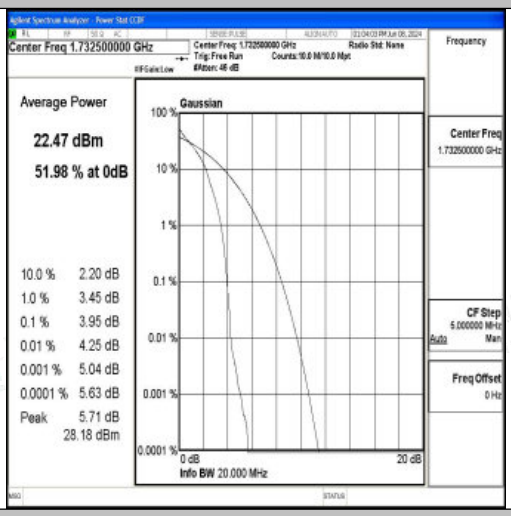
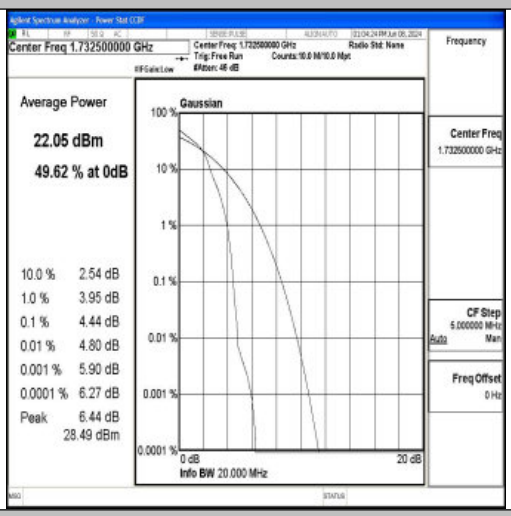


Band4-20MHz-QPSK-20175-1RB#0-PASS



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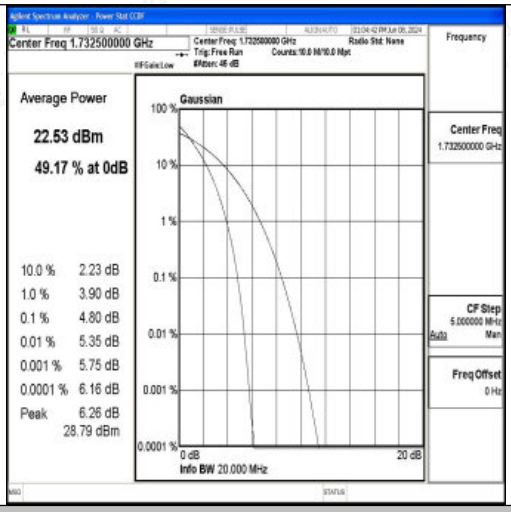

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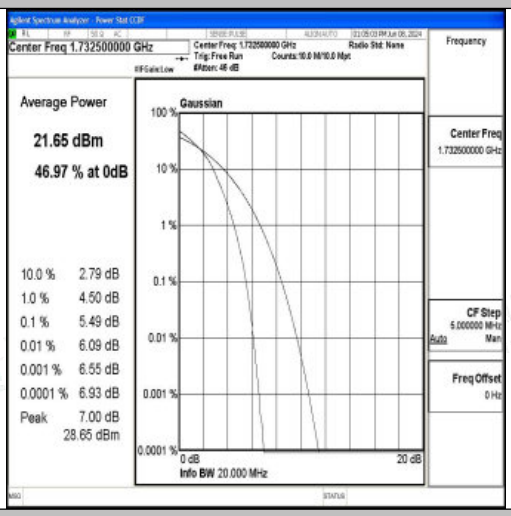

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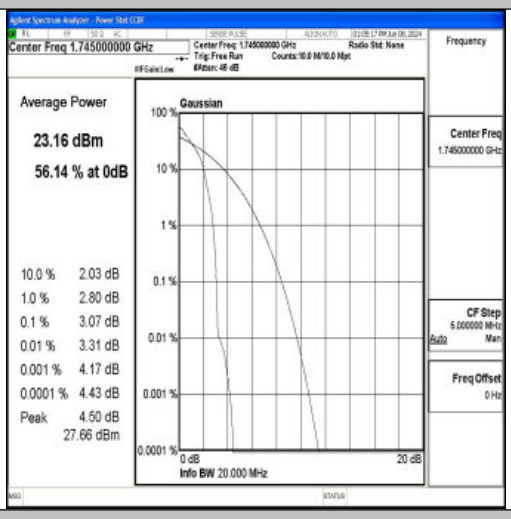
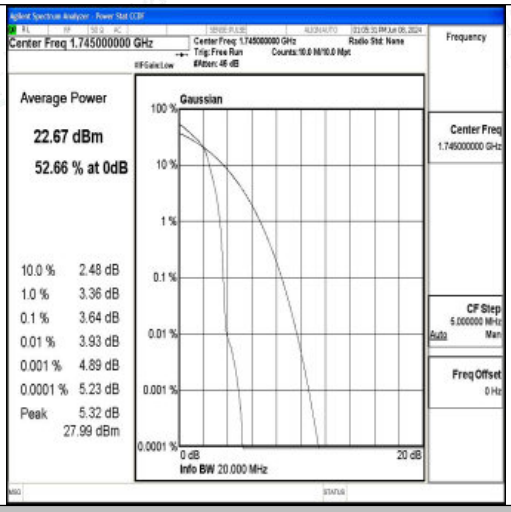


Band4-20MHz-QPSK-20300-1RB#0-PASS



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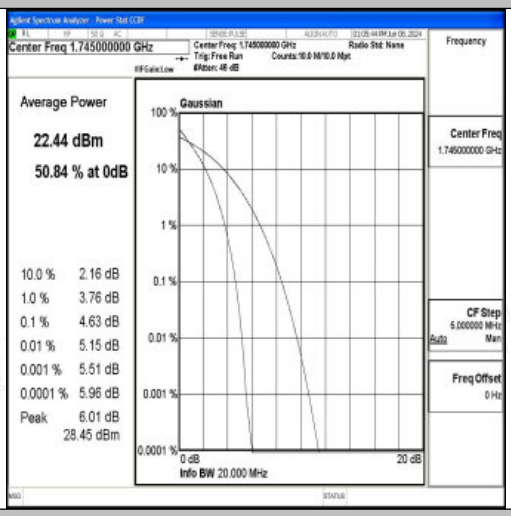

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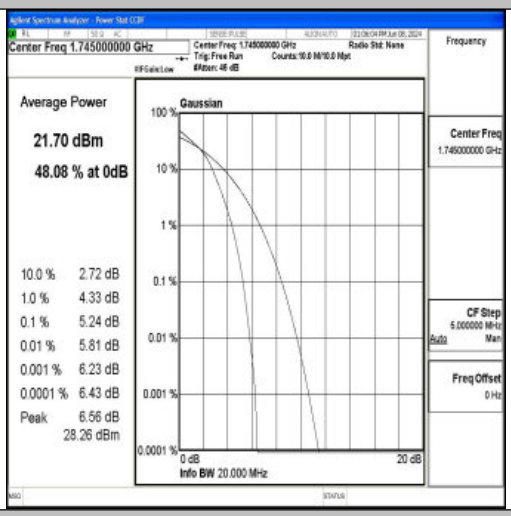


Band4-20MHz-16QAM-20300-100RB#0-PASS

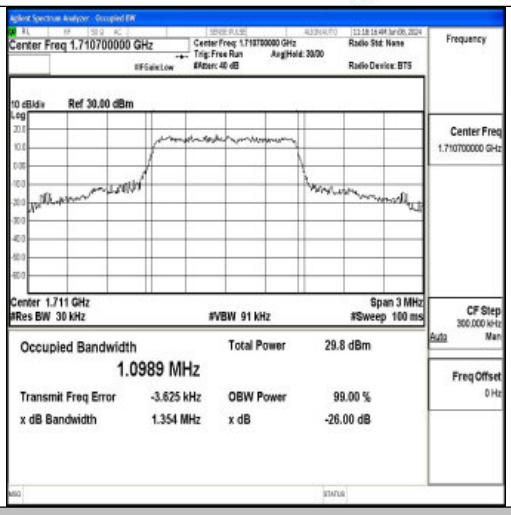
F.3 26dB Bandwidth and Occupied Bandwidth

Test Result

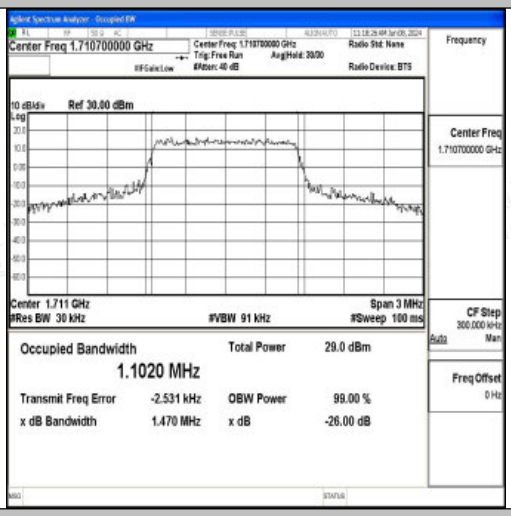
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	1.0989	1.354	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.1020	1.470	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.0982	1.459	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.1053	1.397	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.0983	1.367	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.1056	1.369	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.7166	3.356	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.7092	3.151	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.7144	3.204	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.7100	3.111	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.7150	3.183	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.7074	3.248	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.5252	5.392	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.5244	5.380	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.5378	5.232	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.5277	5.345	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.5297	5.356	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.5244	5.395	PASS
Band4	10MHz	QPSK	20000	50RB#0	9.0170	10.35	PASS
Band4	10MHz	16QAM	20000	50RB#0	9.0258	10.22	PASS
Band4	10MHz	QPSK	20175	50RB#0	9.0098	10.05	PASS
Band4	10MHz	16QAM	20175	50RB#0	9.0250	9.988	PASS
Band4	10MHz	QPSK	20350	50RB#0	9.0423	10.42	PASS
Band4	10MHz	16QAM	20350	50RB#0	9.0457	10.69	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.523	15.70	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.544	14.91	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.543	15.63	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.534	15.12	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.540	17.59	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.526	15.15	PASS
Band4	20MHz	QPSK	20050	100RB#0	18.017	20.16	PASS
Band4	20MHz	16QAM	20050	100RB#0	18.063	20.06	PASS

Band4	20MHz	QPSK	20175	100RB#0	18.015	20.54	PASS
Band4	20MHz	16QAM	20175	100RB#0	18.107	22.83	PASS
Band4	20MHz	QPSK	20300	100RB#0	18.060	20.56	PASS
Band4	20MHz	16QAM	20300	100RB#0	18.051	20.20	PASS

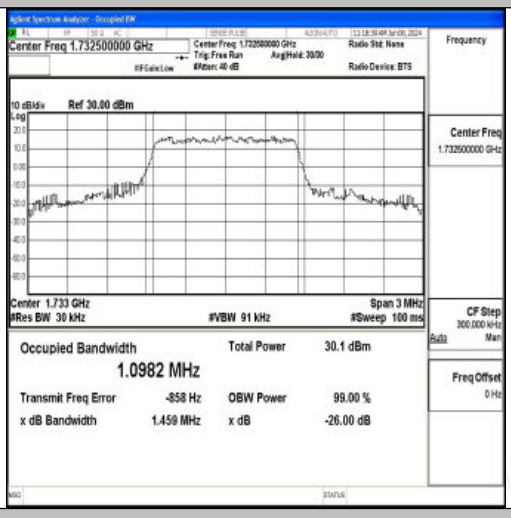
Test Graphs



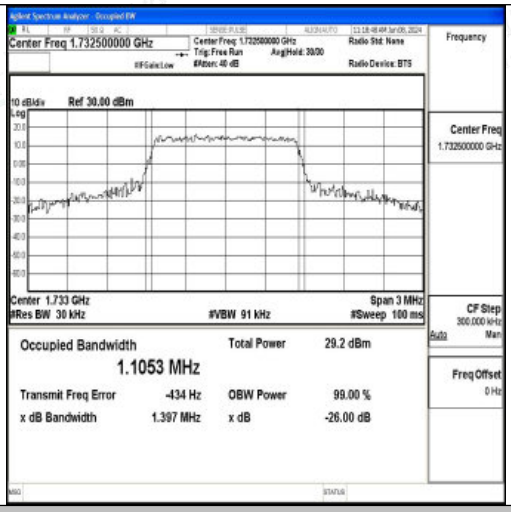
Band4-1.4MHz-QPSK-19957-6RB#0-PASS



Band4-1.4MHz-16QAM-19957-6RB#0-PASS



Band4-1.4MHz-QPSK-20175-6RB#0-PASS



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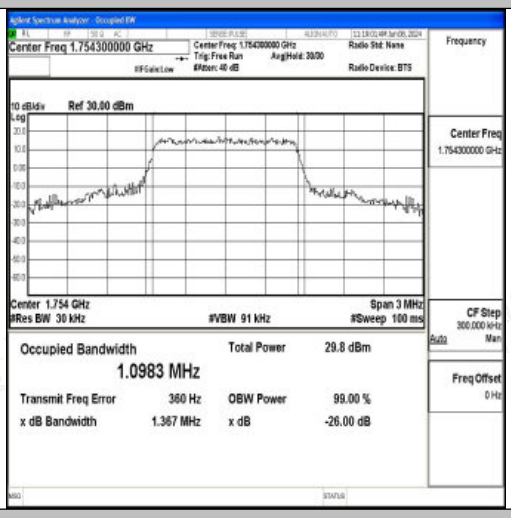

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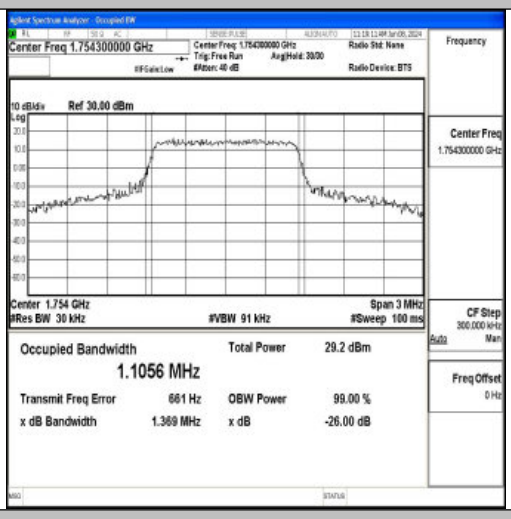

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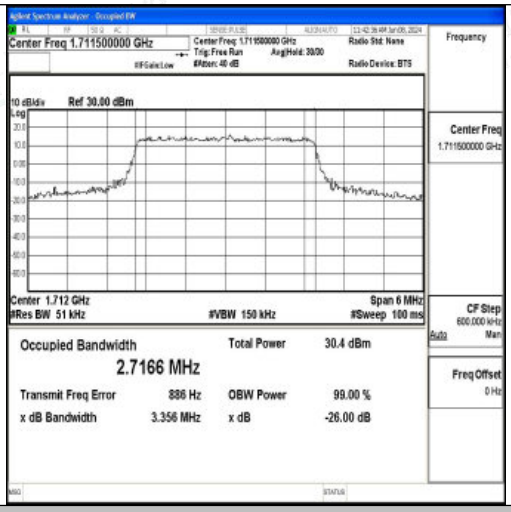
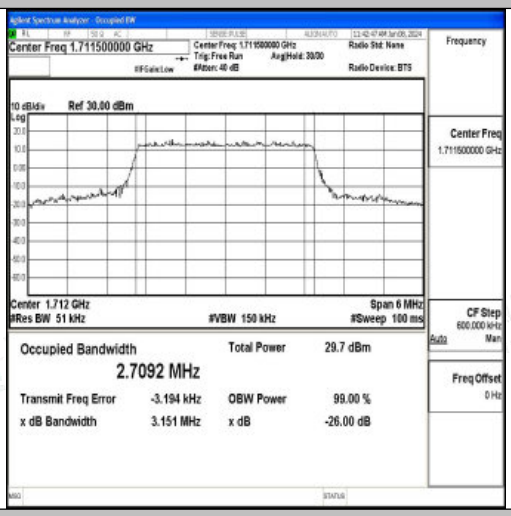


Band4-3MHz-QPSK-19965-15RB#0-PASS



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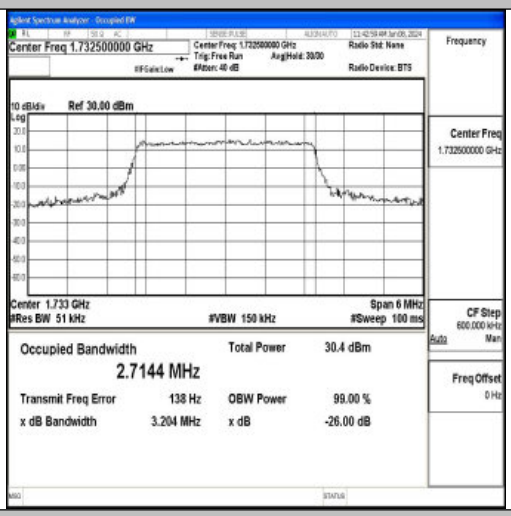

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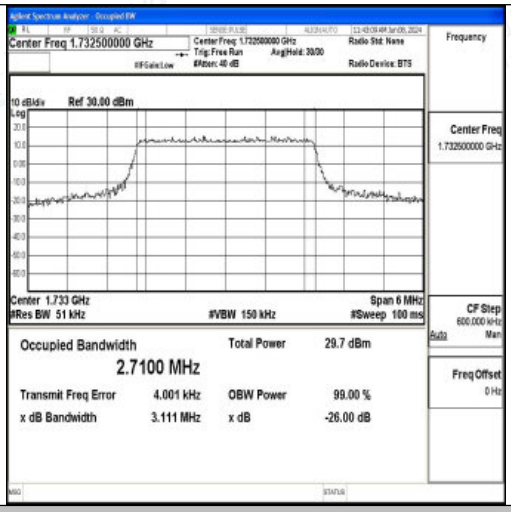
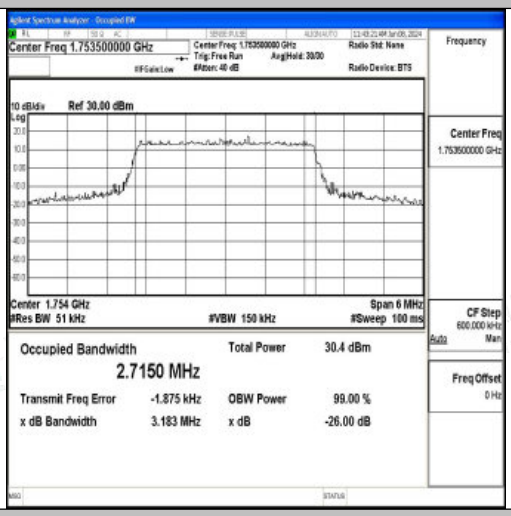
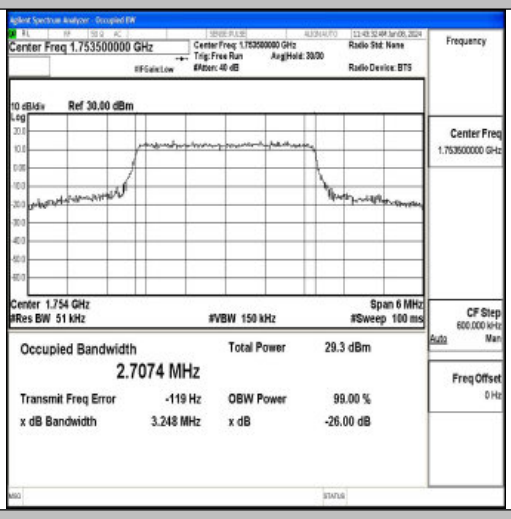


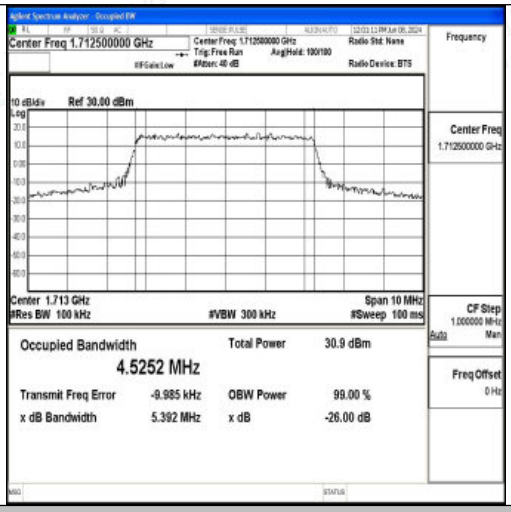
Band4-3MHz-16QAM-20175-15RB#0-PASS



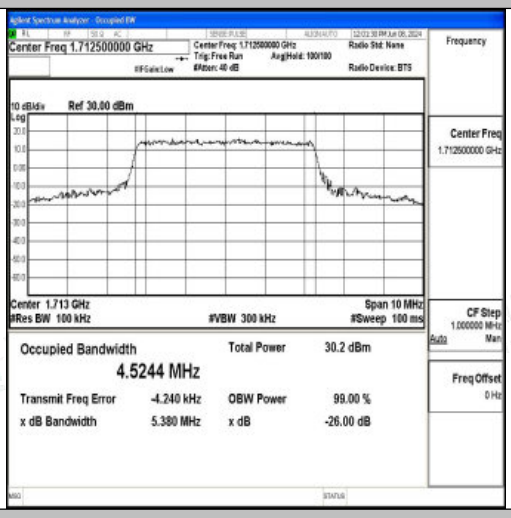
Band4-3MHz-QPSK-20385-15RB#0-PASS



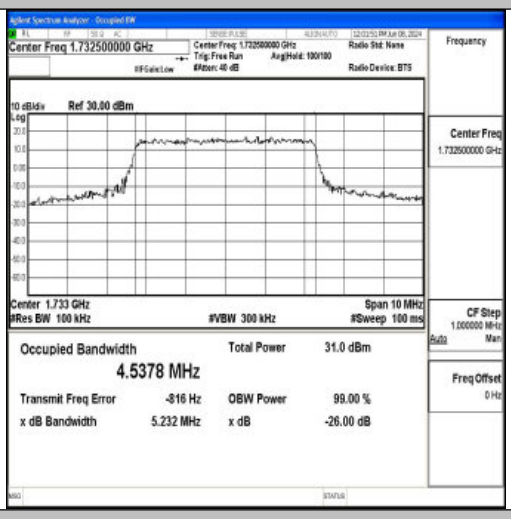
Band4-3MHz-16QAM-20385-15RB#0-PASS



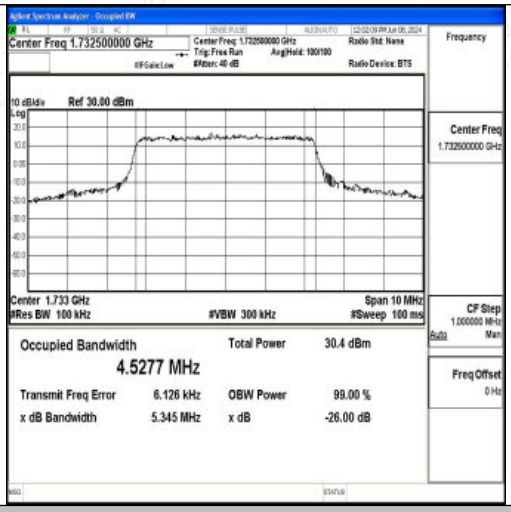
Band4-5MHz-QPSK-19975-25RB#0-PASS



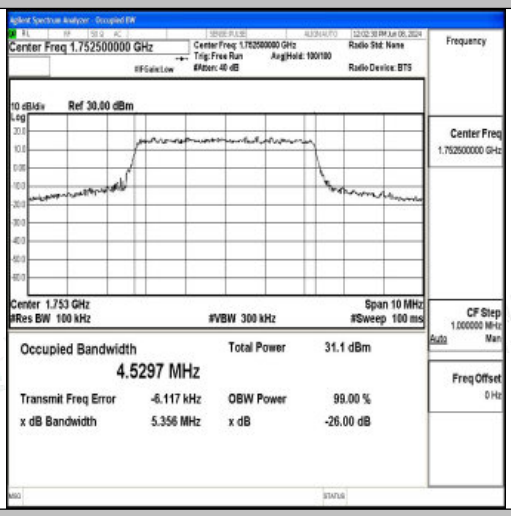
Band4-5MHz-16QAM-19975-25RB#0-PASS



Band4-5MHz-QPSK-20175-25RB#0-PASS



Band4-5MHz-16QAM-20175-25RB#0-PASS



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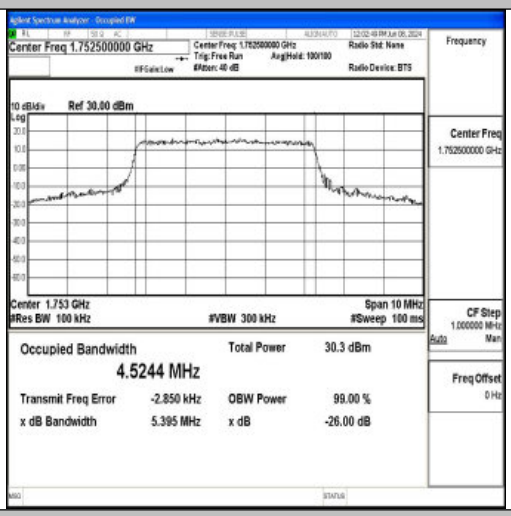
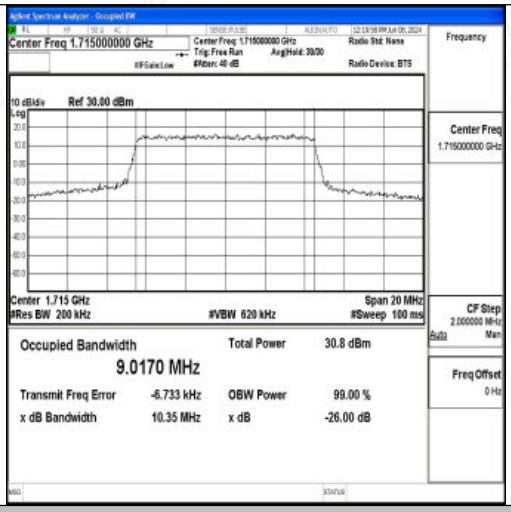
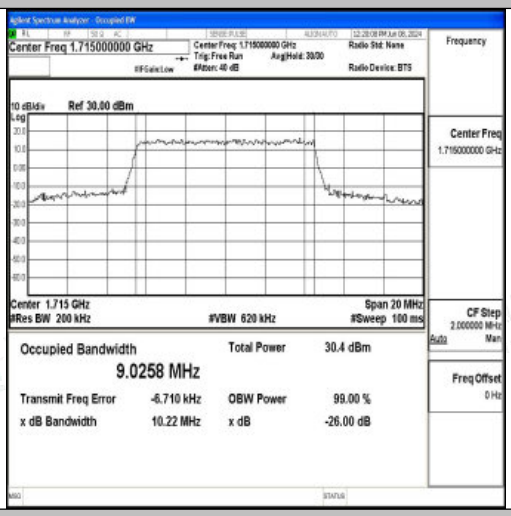


Band4-5MHz-16QAM-20375-25RB#0-PASS



Band4-10MHz-QPSK-20000-50RB#0-PASS



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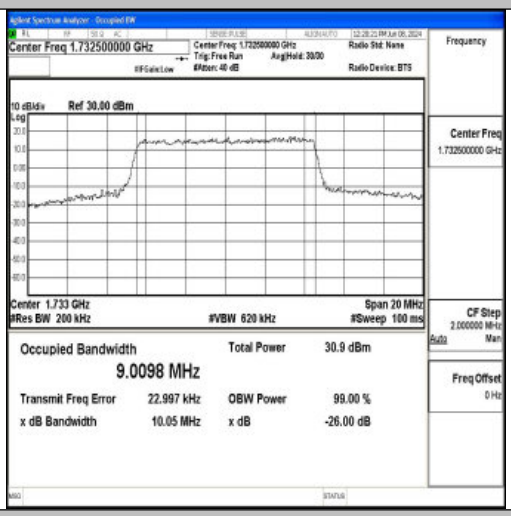
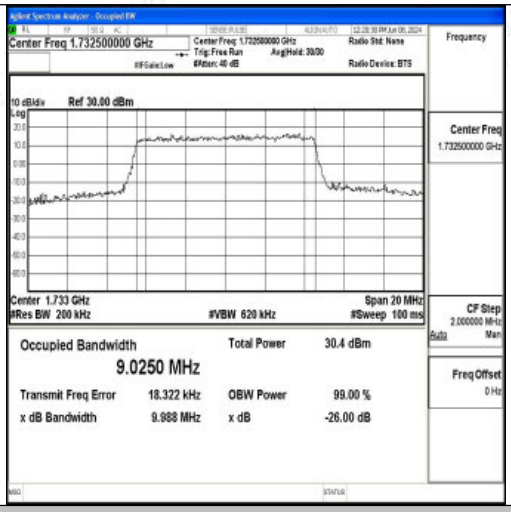


Band4-10MHz-QPSK-20175-50RB#0-PASS



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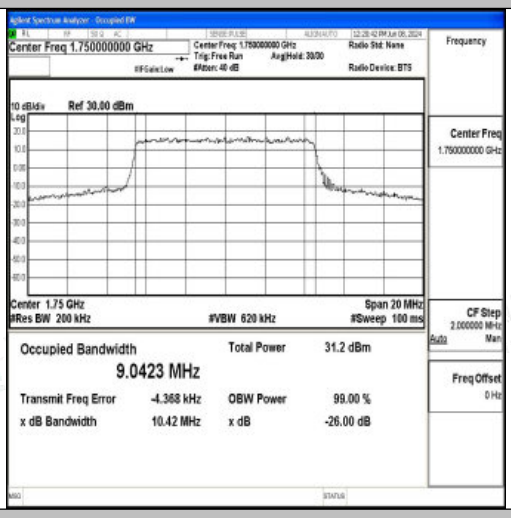
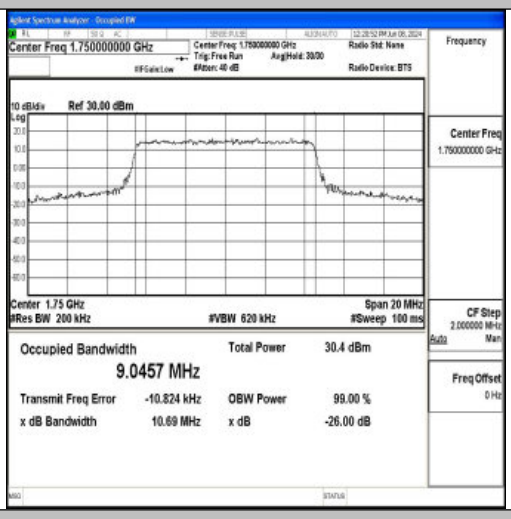
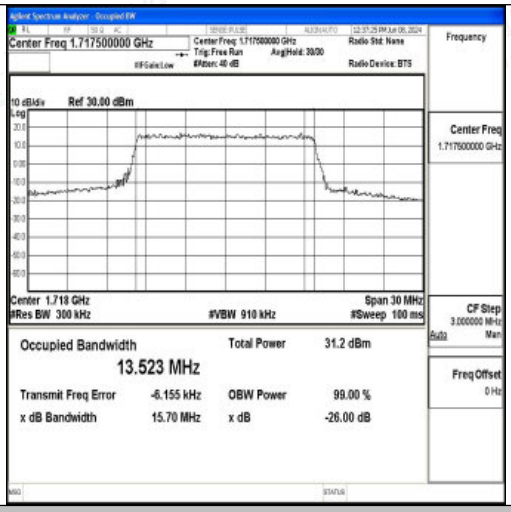


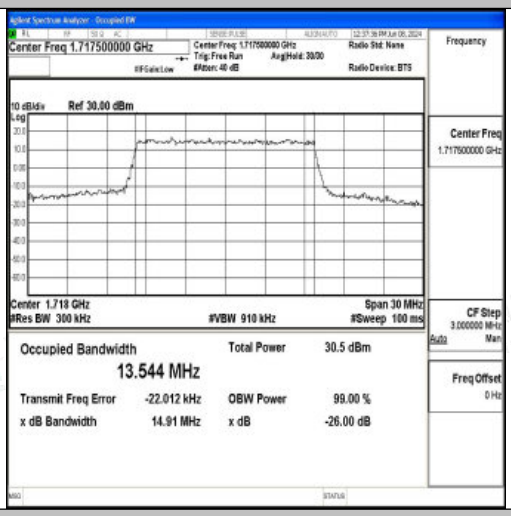
Band4-10MHz-QPSK-20350-50RB#0-PASS



Band4-10MHz-16QAM-20350-50RB#0-PASS



Band4-15MHz-QPSK-20025-75RB#0-PASS



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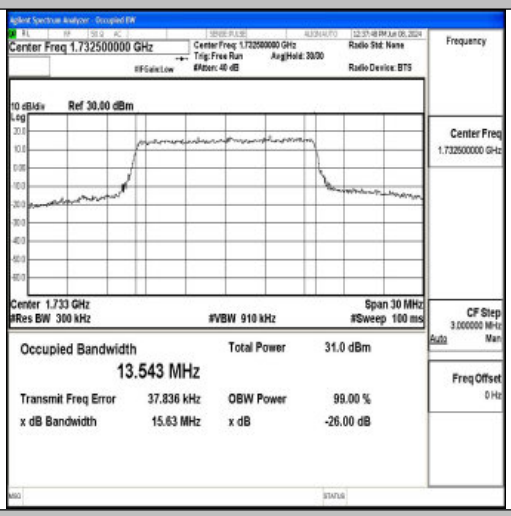
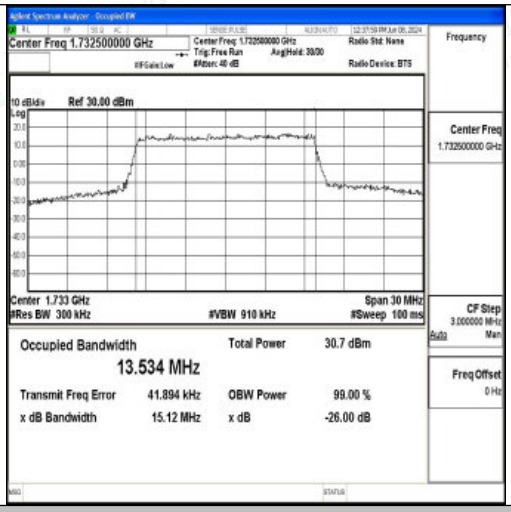


Band4-15MHz-QPSK-20175-75RB#0-PASS



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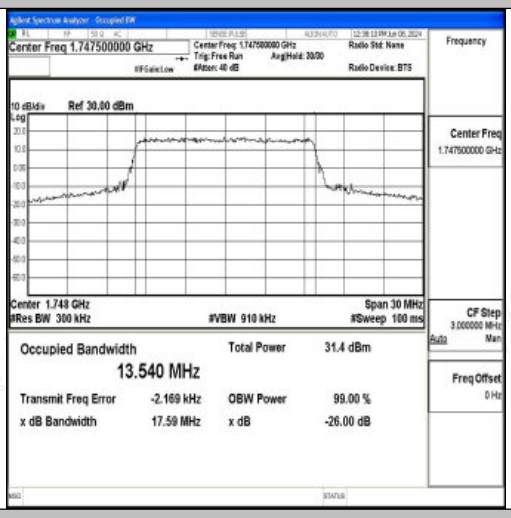

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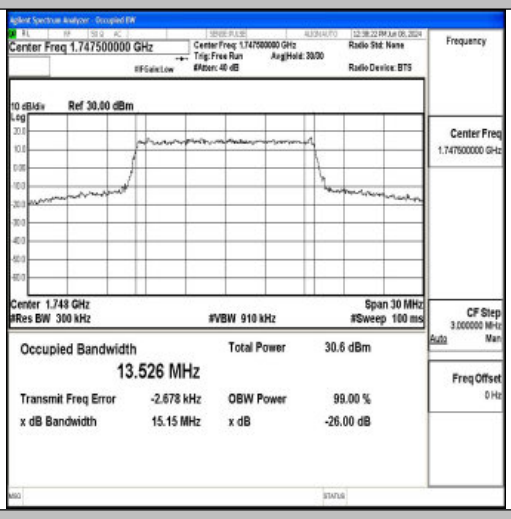
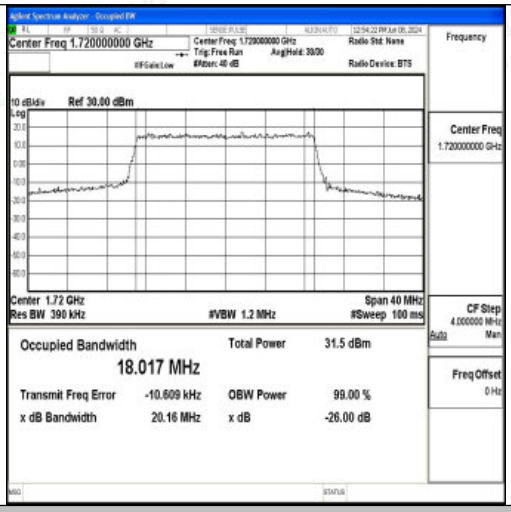
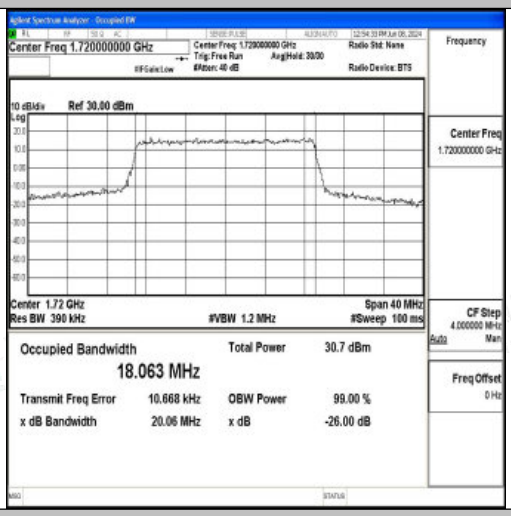


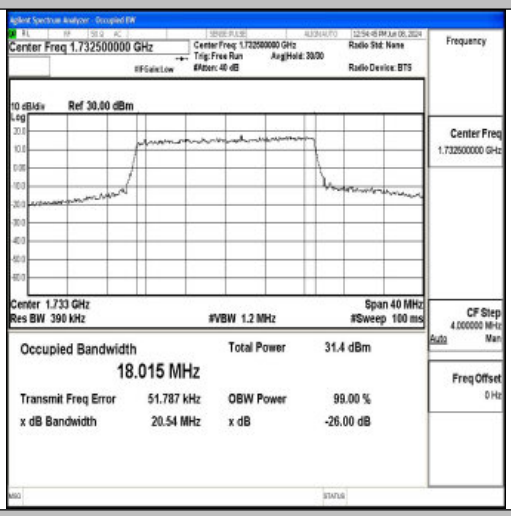
Band4-15MHz-16QAM-20325-75RB#0-PASS



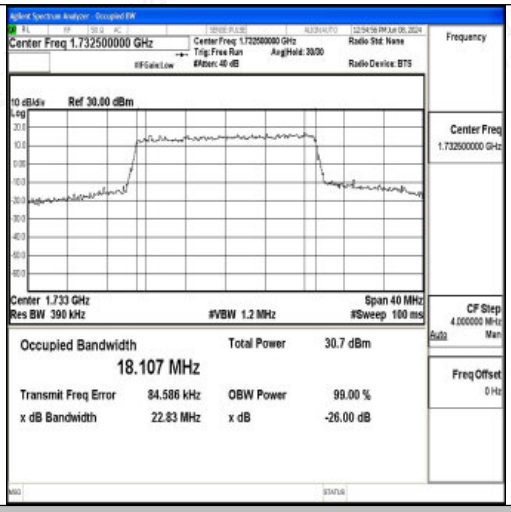
Band4-20MHz-QPSK-20050-100RB#0-PASS



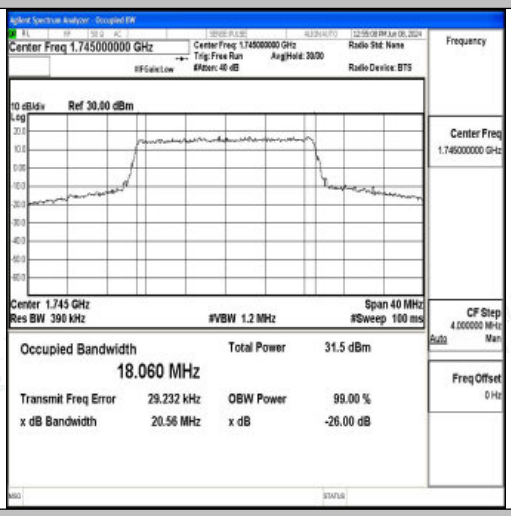
Band4-20MHz-16QAM-20050-100RB#0-PASS



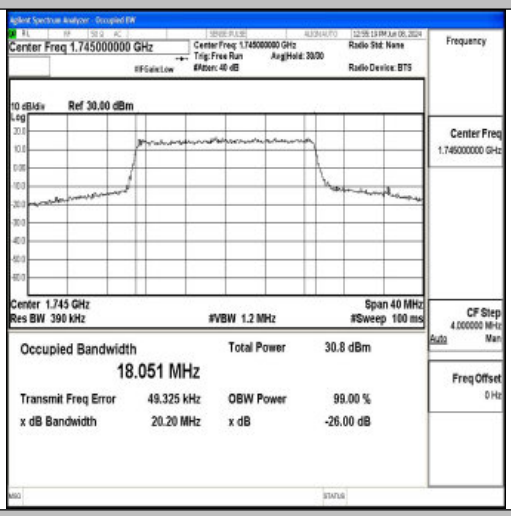
Band4-20MHz-QPSK-20175-100RB#0-PASS



Band4-20MHz-16QAM-20175-100RB#0-PASS



Band4-20MHz-QPSK-20300-100RB#0-PASS



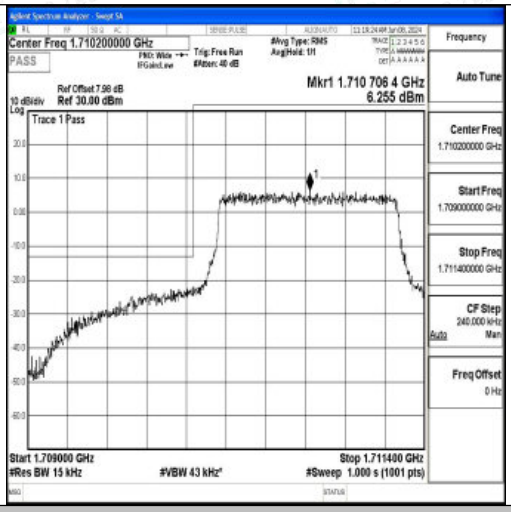
Band4-20MHz-16QAM-20300-100RB#0-PASS

F.4 Band Edge

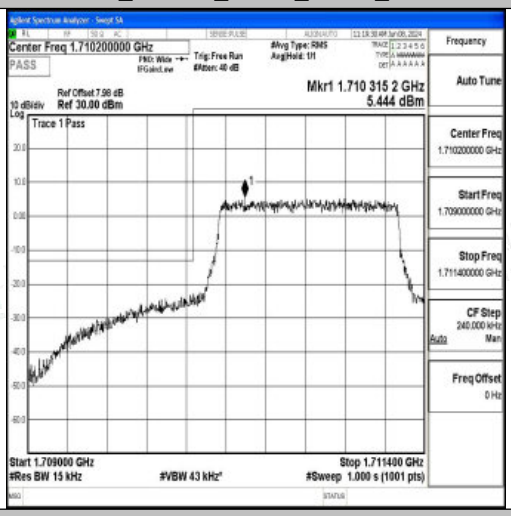
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Peak Frenquency	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	1709.96	-22.62	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1709.98	-23.29	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1755.03	-23.56	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1755.04	-24.29	PASS
Band4	3MHz	QPSK	19965	15RB#0	1709.99	-20.71	PASS
Band4	3MHz	16QAM	19965	15RB#0	1709.99	-21.51	PASS
Band4	3MHz	QPSK	20385	15RB#0	1755.01	-20.59	PASS
Band4	3MHz	16QAM	20385	15RB#0	1755.01	-22.25	PASS
Band4	5MHz	QPSK	19975	25RB#0	1709.91	-23.06	PASS
Band4	5MHz	16QAM	19975	25RB#0	1709.98	-24.14	PASS
Band4	5MHz	QPSK	20375	25RB#0	1755.11	-22.95	PASS
Band4	5MHz	16QAM	20375	25RB#0	1755.11	-24.28	PASS
Band4	10MHz	QPSK	20000	50RB#0	1709.84	-23.33	PASS
Band4	10MHz	16QAM	20000	50RB#0	1709.81	-24.93	PASS
Band4	10MHz	QPSK	20350	50RB#0	1755.08	-23.01	PASS
Band4	10MHz	16QAM	20350	50RB#0	1755.03	-24.93	PASS
Band4	15MHz	QPSK	20025	75RB#0	1709.96	-23.33	PASS
Band4	15MHz	16QAM	20025	75RB#0	1709.32	-24.77	PASS
Band4	15MHz	QPSK	20325	75RB#0	1755.42	-22.21	PASS
Band4	15MHz	16QAM	20325	75RB#0	1755.04	-23.59	PASS
Band4	20MHz	QPSK	20050	100RB#0	1709.76	-23.30	PASS
Band4	20MHz	16QAM	20050	100RB#0	1709.88	-25.19	PASS
Band4	20MHz	QPSK	20300	100RB#0	1755.08	-21.96	PASS
Band4	20MHz	16QAM	20300	100RB#0	1755.10	-24.41	PASS

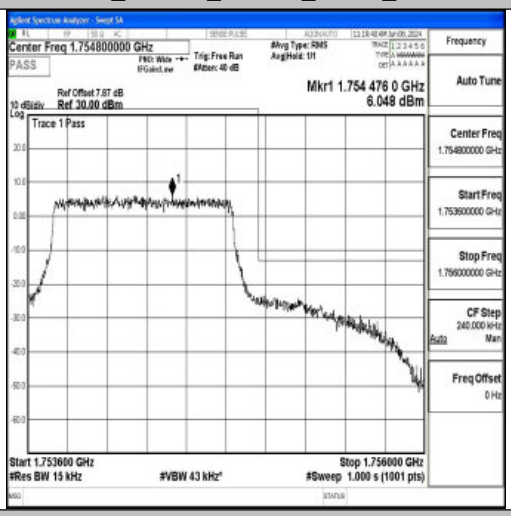
Test Graphs



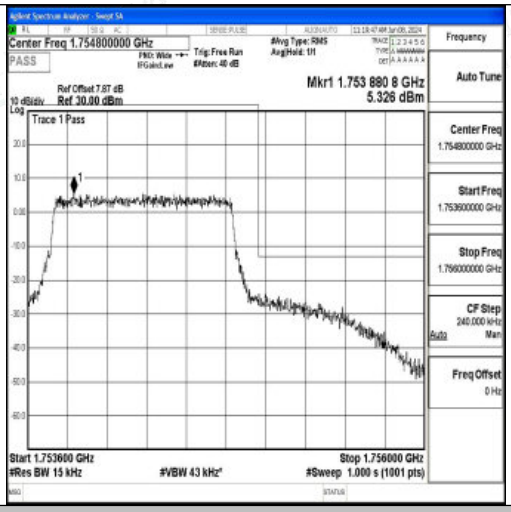
Band4_1.4MHz_QPSK_19957_6RB#0



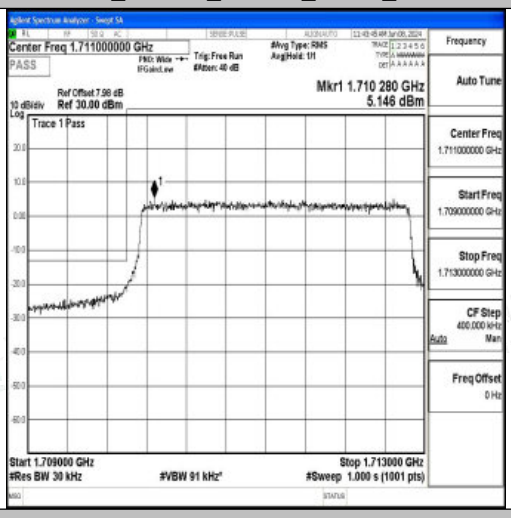
Band4_1.4MHz_16QAM_19957_6RB#0



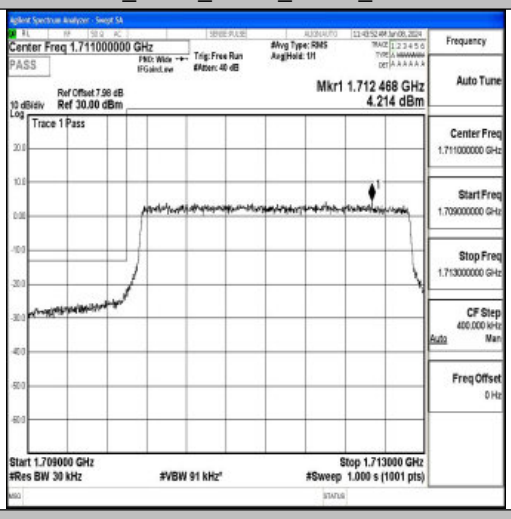
Band4_1.4MHz_QPSK_20393_6RB#0



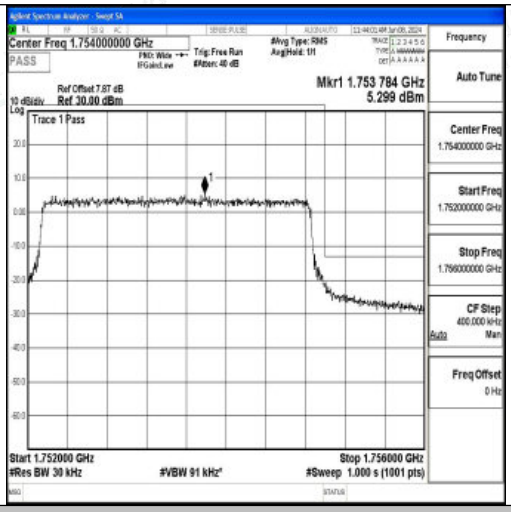
Band4_1.4MHz_16QAM_20393_6RB#0



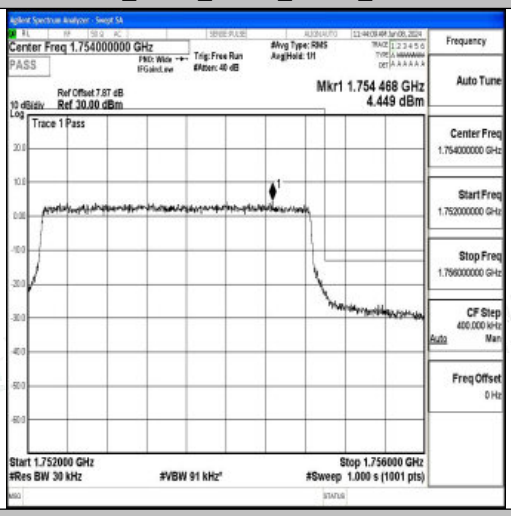
Band4_3MHz_QPSK_19965_15RB#0



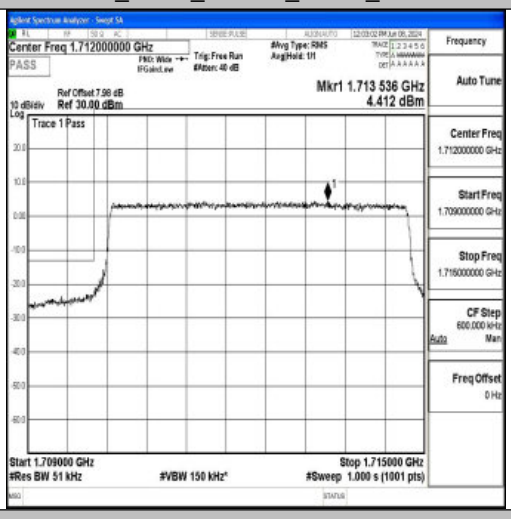
Band4_3MHz_16QAM_19965_15RB#0



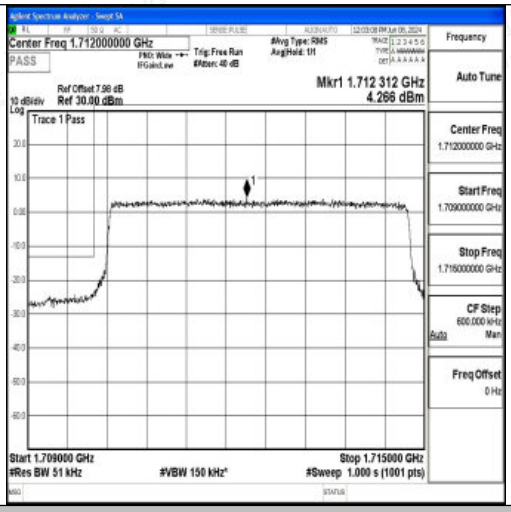
Band4_3MHz_QPSK_20385_15RB#0



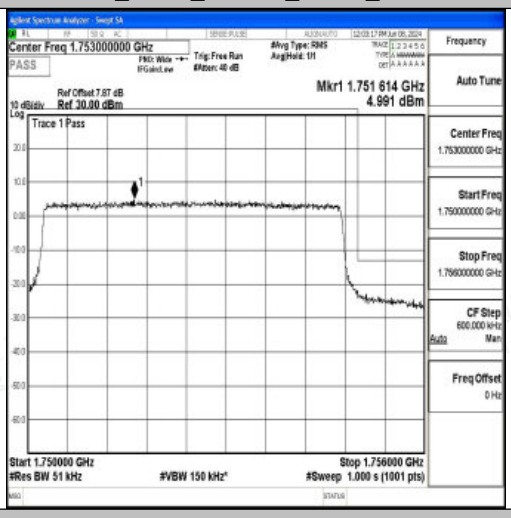
Band4_3MHz_16QAM_20385_15RB#0



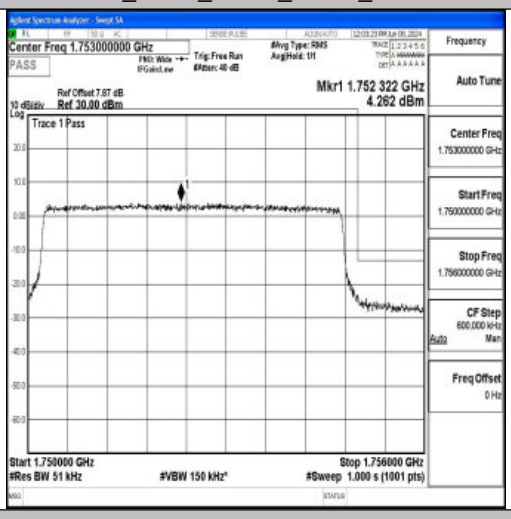
Band4_5MHz_QPSK_19975_25RB#0



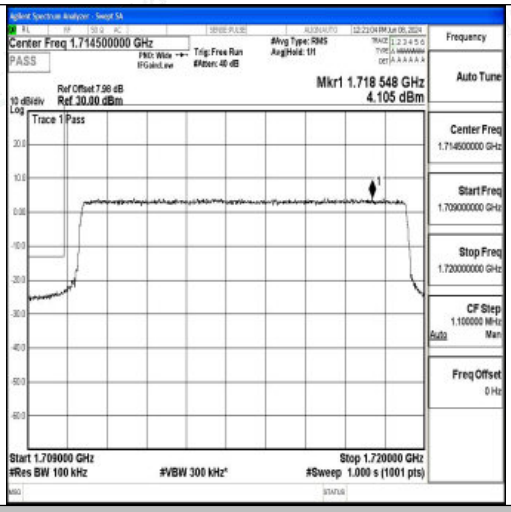
Band4_5MHz_16QAM_19975_25RB#0



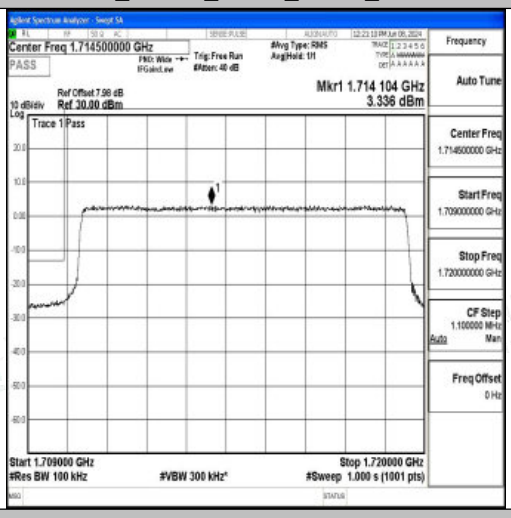
Band4_5MHz_QPSK_20375_25RB#0



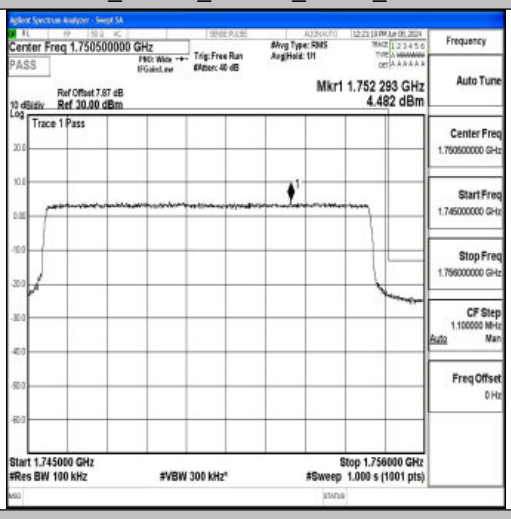
Band4_5MHz_16QAM_20375_25RB#0



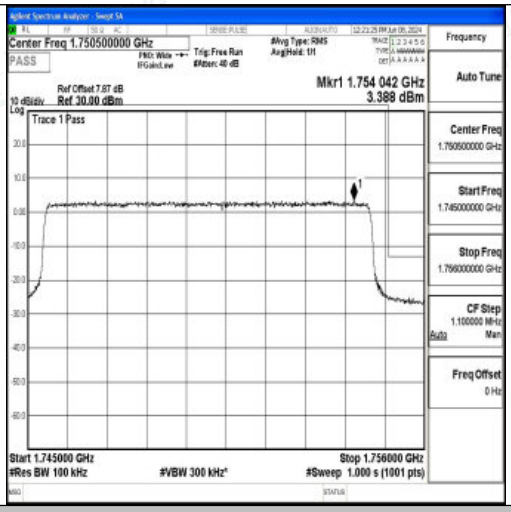
Band4_10MHz_QPSK_20000_50RB#0



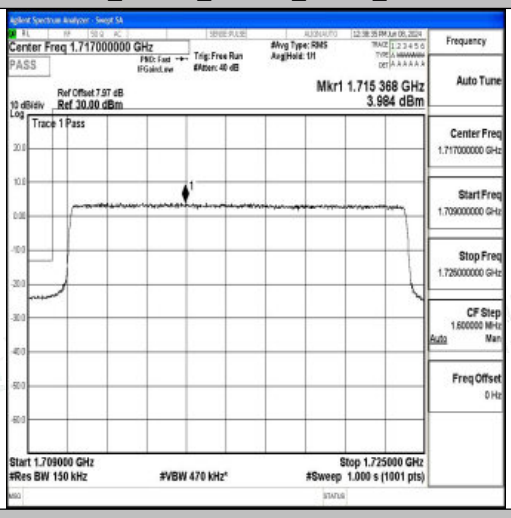
Band4_10MHz_16QAM_20000_50RB#0



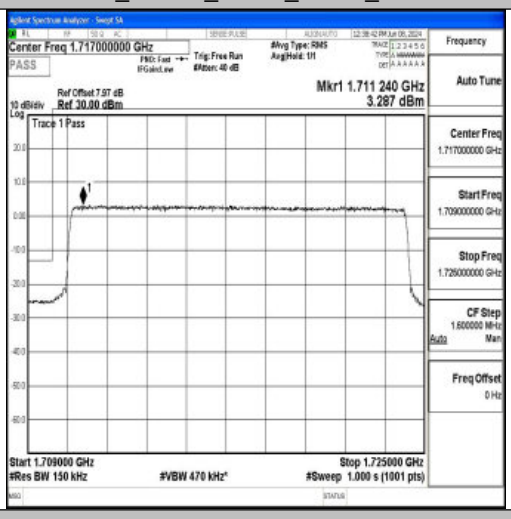
Band4_10MHz_QPSK_20350_50RB#0



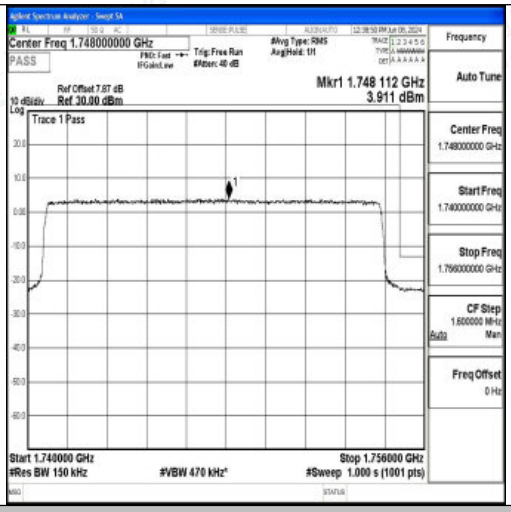
Band4_10MHz_16QAM_20350_50RB#0



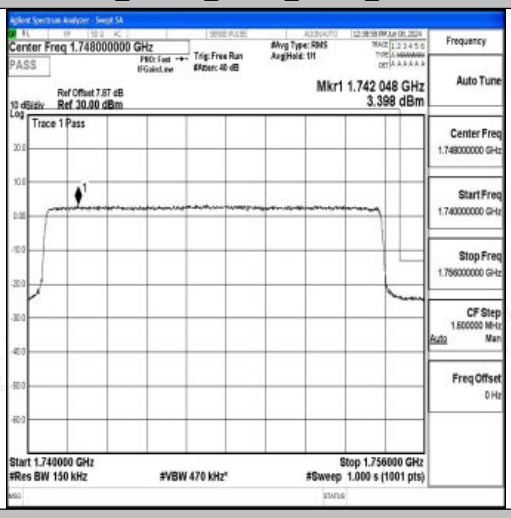
Band4_15MHz_QPSK_20025_75RB#0



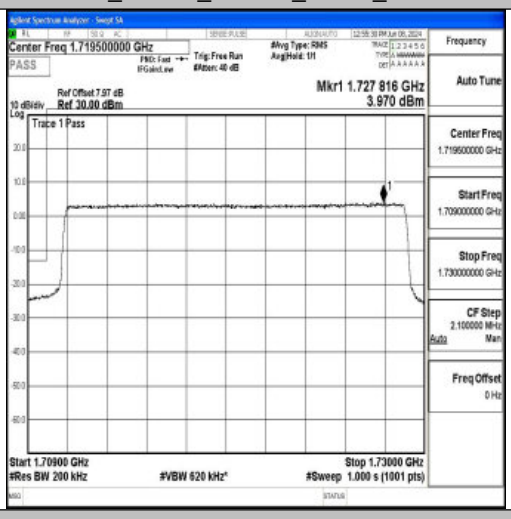
Band4_15MHz_16QAM_20025_75RB#0



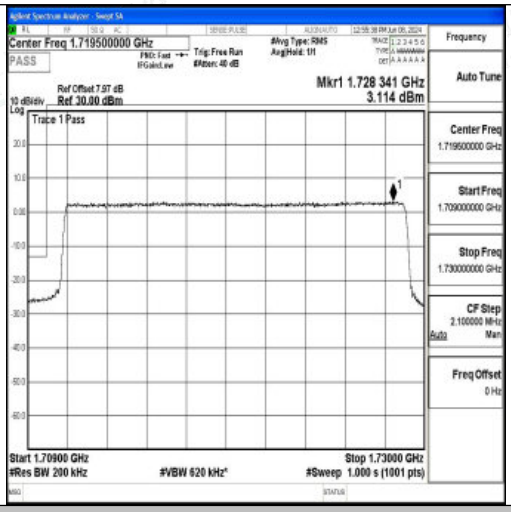
Band4_15MHz_QPSK_20325_75RB#0



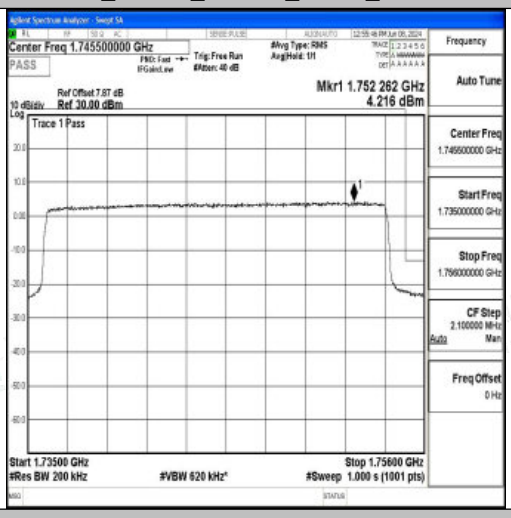
Band4_15MHz_16QAM_20325_75RB#0



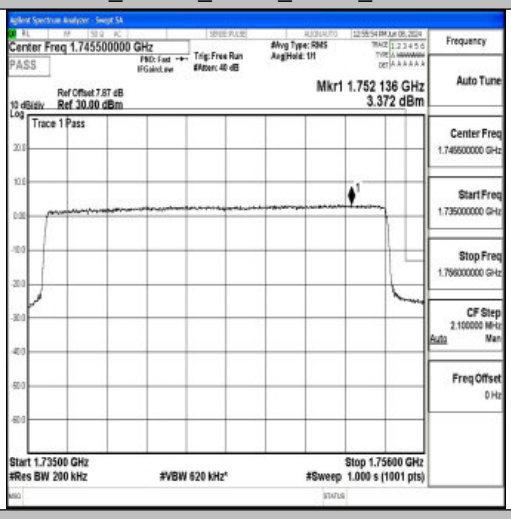
Band4_20MHz_QPSK_20050_100RB#0



Band4_20MHz_16QAM_20050_100RB#0



Band4_20MHz_QPSK_20300_100RB#0



Band4_20MHz_16QAM_20300_100RB#0

F.5 Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	0.009~0.15	-56.16	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	0.15~30	-51.40	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	30~1000	-62.24	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	1000~3000	-20.15	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	3000~20000	-33.17	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	0.009~0.15	-58.30	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	0.15~30	-52.42	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	30~1000	-62.18	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	1000~3000	-21.84	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	3000~20000	-33.33	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	0.009~0.15	-58.61	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	0.15~30	-52.27	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	30~1000	-62.30	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	1000~3000	-20.94	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	3000~20000	-33.05	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	0.009~0.15	-57.87	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	0.15~30	-54.76	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	30~1000	-62.10	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	1000~3000	-18.25	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	3000~20000	-33.05	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	0.009~0.15	-58.40	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	0.15~30	-53.91	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	30~1000	-62.13	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	1000~3000	-22.68	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	3000~20000	-32.87	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	0.009~0.15	-58.20	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	0.15~30	-52.36	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	30~1000	-62.20	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	1000~3000	-24.90	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	3000~20000	-32.74	PASS
Band4	3MHz	QPSK	19965	1RB#0	0.009~0.15	-56.90	PASS
Band4	3MHz	QPSK	19965	1RB#0	0.15~30	-52.58	PASS
Band4	3MHz	QPSK	19965	1RB#0	30~1000	-62.31	PASS
Band4	3MHz	QPSK	19965	1RB#0	1000~3000	-28.49	PASS

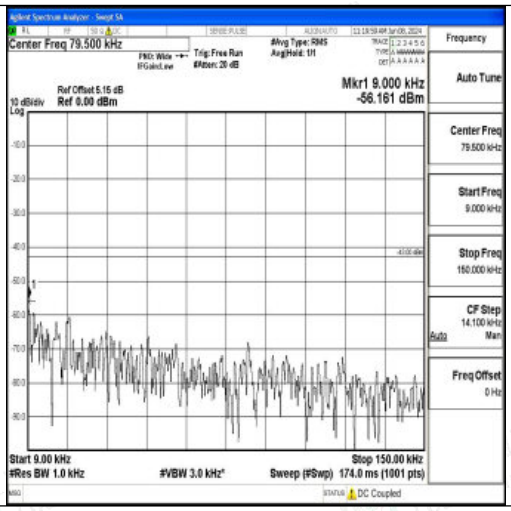
Band4	3MHz	QPSK	19965	1RB#0	3000~20000	-33.34	PASS
Band4	3MHz	16QAM	19965	1RB#0	0.009~0.15	-59.31	PASS
Band4	3MHz	16QAM	19965	1RB#0	0.15~30	-50.99	PASS
Band4	3MHz	16QAM	19965	1RB#0	30~1000	-62.11	PASS
Band4	3MHz	16QAM	19965	1RB#0	1000~3000	-23.07	PASS
Band4	3MHz	16QAM	19965	1RB#0	3000~20000	-32.44	PASS
Band4	3MHz	QPSK	20175	1RB#0	0.009~0.15	-56.62	PASS
Band4	3MHz	QPSK	20175	1RB#0	0.15~30	-51.28	PASS
Band4	3MHz	QPSK	20175	1RB#0	30~1000	-62.22	PASS
Band4	3MHz	QPSK	20175	1RB#0	1000~3000	-27.31	PASS
Band4	3MHz	QPSK	20175	1RB#0	3000~20000	-32.69	PASS
Band4	3MHz	16QAM	20175	1RB#0	0.009~0.15	-56.74	PASS
Band4	3MHz	16QAM	20175	1RB#0	0.15~30	-54.08	PASS
Band4	3MHz	16QAM	20175	1RB#0	30~1000	-62.34	PASS
Band4	3MHz	16QAM	20175	1RB#0	1000~3000	-26.71	PASS
Band4	3MHz	16QAM	20175	1RB#0	3000~20000	-32.91	PASS
Band4	3MHz	QPSK	20385	1RB#0	0.009~0.15	-57.43	PASS
Band4	3MHz	QPSK	20385	1RB#0	0.15~30	-50.84	PASS
Band4	3MHz	QPSK	20385	1RB#0	30~1000	-62.11	PASS
Band4	3MHz	QPSK	20385	1RB#0	1000~3000	-24.62	PASS
Band4	3MHz	QPSK	20385	1RB#0	3000~20000	-32.93	PASS
Band4	3MHz	16QAM	20385	1RB#0	0.009~0.15	-60.44	PASS
Band4	3MHz	16QAM	20385	1RB#0	0.15~30	-51.72	PASS
Band4	3MHz	16QAM	20385	1RB#0	30~1000	-62.12	PASS
Band4	3MHz	16QAM	20385	1RB#0	1000~3000	-24.63	PASS
Band4	3MHz	16QAM	20385	1RB#0	3000~20000	-33.41	PASS
Band4	5MHz	QPSK	19975	1RB#0	0.009~0.15	-57.77	PASS
Band4	5MHz	QPSK	19975	1RB#0	0.15~30	-52.61	PASS
Band4	5MHz	QPSK	19975	1RB#0	30~1000	-62.21	PASS
Band4	5MHz	QPSK	19975	1RB#0	1000~3000	-34.60	PASS
Band4	5MHz	QPSK	19975	1RB#0	3000~20000	-33.05	PASS
Band4	5MHz	16QAM	19975	1RB#0	0.009~0.15	-55.50	PASS
Band4	5MHz	16QAM	19975	1RB#0	0.15~30	-51.29	PASS
Band4	5MHz	16QAM	19975	1RB#0	30~1000	-62.02	PASS
Band4	5MHz	16QAM	19975	1RB#0	1000~3000	-34.09	PASS
Band4	5MHz	16QAM	19975	1RB#0	3000~20000	-33.26	PASS
Band4	5MHz	QPSK	20175	1RB#0	0.009~0.15	-57.75	PASS
Band4	5MHz	QPSK	20175	1RB#0	0.15~30	-50.18	PASS
Band4	5MHz	QPSK	20175	1RB#0	30~1000	-62.30	PASS
Band4	5MHz	QPSK	20175	1RB#0	1000~3000	-36.45	PASS

Band4	5MHz	QPSK	20175	1RB#0	3000~20000	-33.11	PASS
Band4	5MHz	16QAM	20175	1RB#0	0.009~0.15	-58.85	PASS
Band4	5MHz	16QAM	20175	1RB#0	0.15~30	-54.34	PASS
Band4	5MHz	16QAM	20175	1RB#0	30~1000	-62.00	PASS
Band4	5MHz	16QAM	20175	1RB#0	1000~3000	-37.54	PASS
Band4	5MHz	16QAM	20175	1RB#0	3000~20000	-32.92	PASS
Band4	5MHz	QPSK	20375	1RB#0	0.009~0.15	-57.09	PASS
Band4	5MHz	QPSK	20375	1RB#0	0.15~30	-50.71	PASS
Band4	5MHz	QPSK	20375	1RB#0	30~1000	-62.14	PASS
Band4	5MHz	QPSK	20375	1RB#0	1000~3000	-38.94	PASS
Band4	5MHz	QPSK	20375	1RB#0	3000~20000	-33.24	PASS
Band4	5MHz	16QAM	20375	1RB#0	0.009~0.15	-56.45	PASS
Band4	5MHz	16QAM	20375	1RB#0	0.15~30	-52.59	PASS
Band4	5MHz	16QAM	20375	1RB#0	30~1000	-62.17	PASS
Band4	5MHz	16QAM	20375	1RB#0	1000~3000	-35.45	PASS
Band4	5MHz	16QAM	20375	1RB#0	3000~20000	-33.08	PASS
Band4	10MHz	QPSK	20000	1RB#0	0.009~0.15	-58.52	PASS
Band4	10MHz	QPSK	20000	1RB#0	0.15~30	-54.54	PASS
Band4	10MHz	QPSK	20000	1RB#0	30~1000	-62.33	PASS
Band4	10MHz	QPSK	20000	1RB#0	1000~3000	-44.24	PASS
Band4	10MHz	QPSK	20000	1RB#0	3000~20000	-32.96	PASS
Band4	10MHz	16QAM	20000	1RB#0	0.009~0.15	-57.93	PASS
Band4	10MHz	16QAM	20000	1RB#0	0.15~30	-52.23	PASS
Band4	10MHz	16QAM	20000	1RB#0	30~1000	-62.22	PASS
Band4	10MHz	16QAM	20000	1RB#0	1000~3000	-48.06	PASS
Band4	10MHz	16QAM	20000	1RB#0	3000~20000	-33.18	PASS
Band4	10MHz	QPSK	20175	1RB#0	0.009~0.15	-58.69	PASS
Band4	10MHz	QPSK	20175	1RB#0	0.15~30	-53.61	PASS
Band4	10MHz	QPSK	20175	1RB#0	30~1000	-62.23	PASS
Band4	10MHz	QPSK	20175	1RB#0	1000~3000	-47.81	PASS
Band4	10MHz	QPSK	20175	1RB#0	3000~20000	-33.17	PASS
Band4	10MHz	16QAM	20175	1RB#0	0.009~0.15	-59.30	PASS
Band4	10MHz	16QAM	20175	1RB#0	0.15~30	-51.99	PASS
Band4	10MHz	16QAM	20175	1RB#0	30~1000	-62.14	PASS
Band4	10MHz	16QAM	20175	1RB#0	1000~3000	-48.02	PASS
Band4	10MHz	16QAM	20175	1RB#0	3000~20000	-33.04	PASS
Band4	10MHz	QPSK	20350	1RB#0	0.009~0.15	-54.79	PASS
Band4	10MHz	QPSK	20350	1RB#0	0.15~30	-52.15	PASS
Band4	10MHz	QPSK	20350	1RB#0	30~1000	-62.36	PASS
Band4	10MHz	QPSK	20350	1RB#0	1000~3000	-44.06	PASS

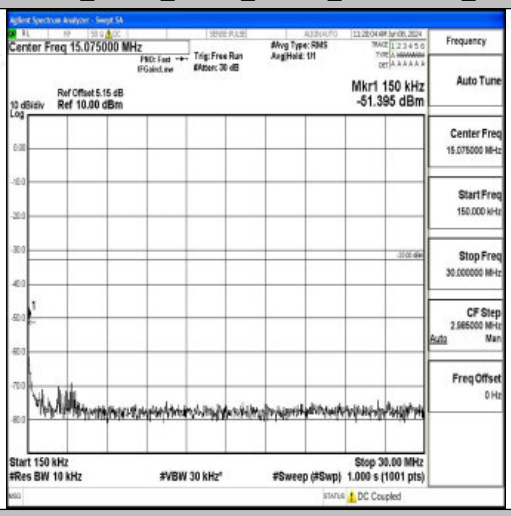
Band4	10MHz	QPSK	20350	1RB#0	3000~20000	-33.16	PASS
Band4	10MHz	16QAM	20350	1RB#0	0.009~0.15	-58.57	PASS
Band4	10MHz	16QAM	20350	1RB#0	0.15~30	-53.10	PASS
Band4	10MHz	16QAM	20350	1RB#0	30~1000	-62.10	PASS
Band4	10MHz	16QAM	20350	1RB#0	1000~3000	-44.73	PASS
Band4	10MHz	16QAM	20350	1RB#0	3000~20000	-33.19	PASS
Band4	15MHz	QPSK	20025	1RB#0	0.009~0.15	-57.45	PASS
Band4	15MHz	QPSK	20025	1RB#0	0.15~30	-53.78	PASS
Band4	15MHz	QPSK	20025	1RB#0	30~1000	-62.15	PASS
Band4	15MHz	QPSK	20025	1RB#0	1000~3000	-45.79	PASS
Band4	15MHz	QPSK	20025	1RB#0	3000~20000	-32.98	PASS
Band4	15MHz	16QAM	20025	1RB#0	0.009~0.15	-55.04	PASS
Band4	15MHz	16QAM	20025	1RB#0	0.15~30	-51.44	PASS
Band4	15MHz	16QAM	20025	1RB#0	30~1000	-62.23	PASS
Band4	15MHz	16QAM	20025	1RB#0	1000~3000	-45.42	PASS
Band4	15MHz	16QAM	20025	1RB#0	3000~20000	-33.02	PASS
Band4	15MHz	QPSK	20175	1RB#0	0.009~0.15	-57.42	PASS
Band4	15MHz	QPSK	20175	1RB#0	0.15~30	-53.29	PASS
Band4	15MHz	QPSK	20175	1RB#0	30~1000	-61.60	PASS
Band4	15MHz	QPSK	20175	1RB#0	1000~3000	-47.74	PASS
Band4	15MHz	QPSK	20175	1RB#0	3000~20000	-33.22	PASS
Band4	15MHz	16QAM	20175	1RB#0	0.009~0.15	-57.42	PASS
Band4	15MHz	16QAM	20175	1RB#0	0.15~30	-51.85	PASS
Band4	15MHz	16QAM	20175	1RB#0	30~1000	-61.81	PASS
Band4	15MHz	16QAM	20175	1RB#0	1000~3000	-47.76	PASS
Band4	15MHz	16QAM	20175	1RB#0	3000~20000	-33.05	PASS
Band4	15MHz	QPSK	20325	1RB#0	0.009~0.15	-60.62	PASS
Band4	15MHz	QPSK	20325	1RB#0	0.15~30	-53.50	PASS
Band4	15MHz	QPSK	20325	1RB#0	30~1000	-62.34	PASS
Band4	15MHz	QPSK	20325	1RB#0	1000~3000	-47.81	PASS
Band4	15MHz	QPSK	20325	1RB#0	3000~20000	-32.80	PASS
Band4	15MHz	16QAM	20325	1RB#0	0.009~0.15	-57.80	PASS
Band4	15MHz	16QAM	20325	1RB#0	0.15~30	-51.26	PASS
Band4	15MHz	16QAM	20325	1RB#0	30~1000	-62.23	PASS
Band4	15MHz	16QAM	20325	1RB#0	1000~3000	-47.73	PASS
Band4	15MHz	16QAM	20325	1RB#0	3000~20000	-32.96	PASS
Band4	20MHz	QPSK	20050	1RB#0	0.009~0.15	-57.98	PASS
Band4	20MHz	QPSK	20050	1RB#0	0.15~30	-52.58	PASS
Band4	20MHz	QPSK	20050	1RB#0	30~1000	-61.98	PASS
Band4	20MHz	QPSK	20050	1RB#0	1000~3000	-40.80	PASS

Band4	20MHz	QPSK	20050	1RB#0	3000~20000	-32.90	PASS
Band4	20MHz	16QAM	20050	1RB#0	0.009~0.15	-56.99	PASS
Band4	20MHz	16QAM	20050	1RB#0	0.15~30	-51.70	PASS
Band4	20MHz	16QAM	20050	1RB#0	30~1000	-62.29	PASS
Band4	20MHz	16QAM	20050	1RB#0	1000~3000	-41.96	PASS
Band4	20MHz	16QAM	20050	1RB#0	3000~20000	-33.02	PASS
Band4	20MHz	QPSK	20175	1RB#0	0.009~0.15	-56.30	PASS
Band4	20MHz	QPSK	20175	1RB#0	0.15~30	-51.23	PASS
Band4	20MHz	QPSK	20175	1RB#0	30~1000	-62.21	PASS
Band4	20MHz	QPSK	20175	1RB#0	1000~3000	-47.82	PASS
Band4	20MHz	QPSK	20175	1RB#0	3000~20000	-33.49	PASS
Band4	20MHz	16QAM	20175	1RB#0	0.009~0.15	-55.92	PASS
Band4	20MHz	16QAM	20175	1RB#0	0.15~30	-52.72	PASS
Band4	20MHz	16QAM	20175	1RB#0	30~1000	-62.46	PASS
Band4	20MHz	16QAM	20175	1RB#0	1000~3000	-47.32	PASS
Band4	20MHz	16QAM	20175	1RB#0	3000~20000	-32.71	PASS
Band4	20MHz	QPSK	20300	1RB#0	0.009~0.15	-58.22	PASS
Band4	20MHz	QPSK	20300	1RB#0	0.15~30	-51.65	PASS
Band4	20MHz	QPSK	20300	1RB#0	30~1000	-61.90	PASS
Band4	20MHz	QPSK	20300	1RB#0	1000~3000	-47.94	PASS
Band4	20MHz	QPSK	20300	1RB#0	3000~20000	-33.17	PASS
Band4	20MHz	16QAM	20300	1RB#0	0.009~0.15	-55.64	PASS
Band4	20MHz	16QAM	20300	1RB#0	0.15~30	-52.82	PASS
Band4	20MHz	16QAM	20300	1RB#0	30~1000	-61.89	PASS
Band4	20MHz	16QAM	20300	1RB#0	1000~3000	-47.28	PASS
Band4	20MHz	16QAM	20300	1RB#0	3000~20000	-33.10	PASS

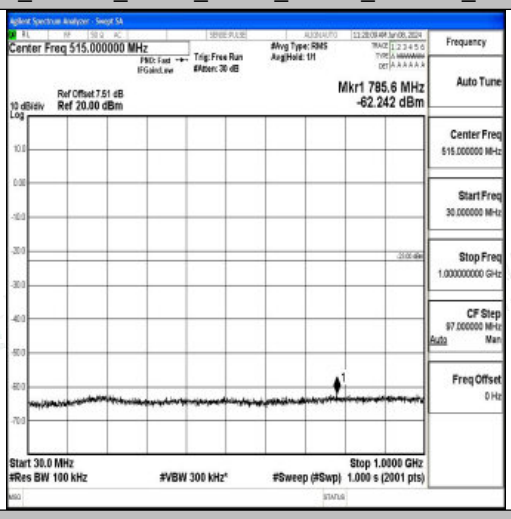
Test Graphs



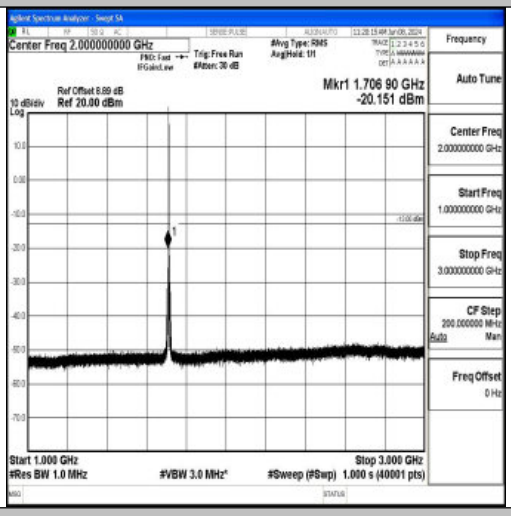
Band4_1.4MHz_QPSK_19957_1RB#0_0.009~0.15_0.009~0.15



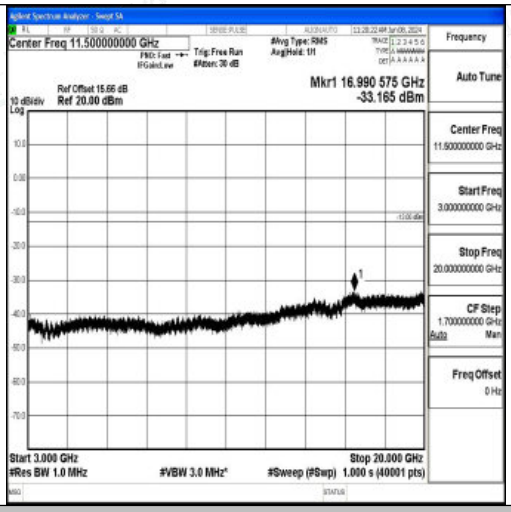
Band4_1.4MHz_QPSK_19957_1RB#0_0.15~30_0.15~30



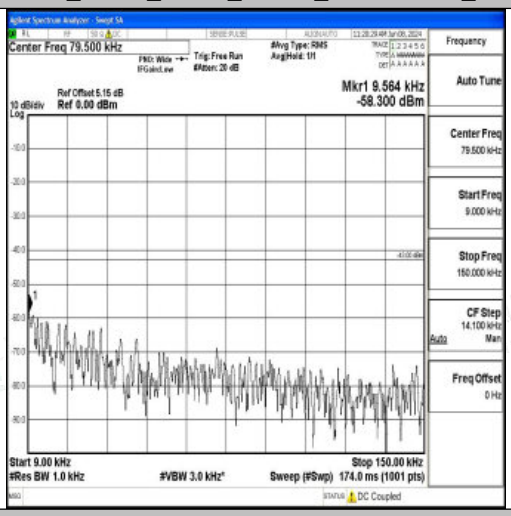
Band4_1.4MHz_QPSK_19957_1RB#0_30~1000_30~1000



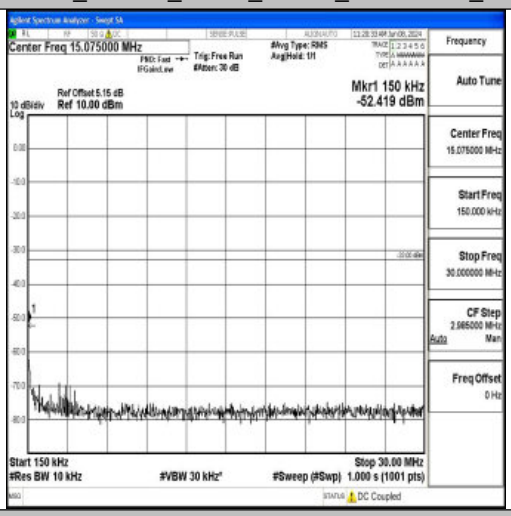
Band4_1.4MHz_QPSK_19957_1RB#0_1000~3000_1000~3000



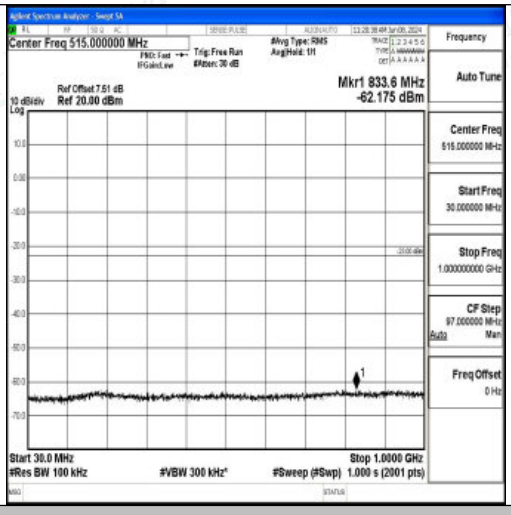
Band4_1.4MHz_QPSK_19957_1RB#0_3000~20000_3000~20000



Band4_1.4MHz_16QAM_19957_1RB#0_0.009~0.15_0.009~0.15



Band4_1.4MHz_16QAM_19957_1RB#0_0.15~30_0.15~30



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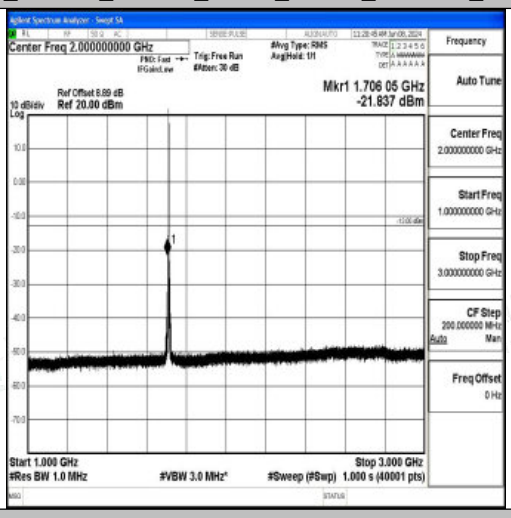
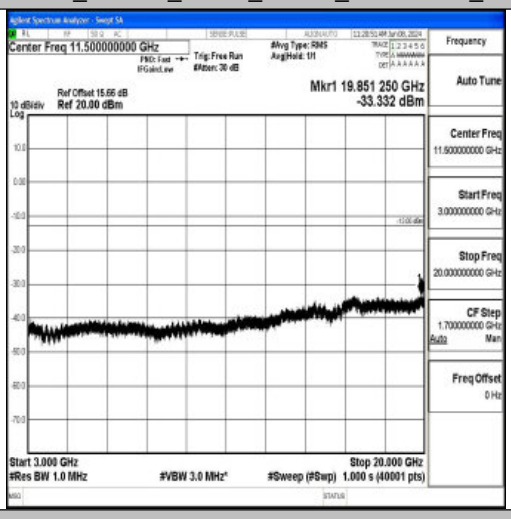
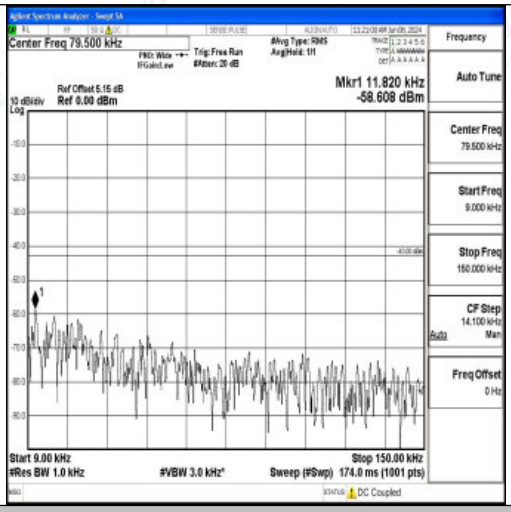


Band4_1.4MHz_16QAM_19957_1RB#0_1000~3000_1000~3000



Band4_1.4MHz_16QAM_19957_1RB#0_3000~20000_3000~20000



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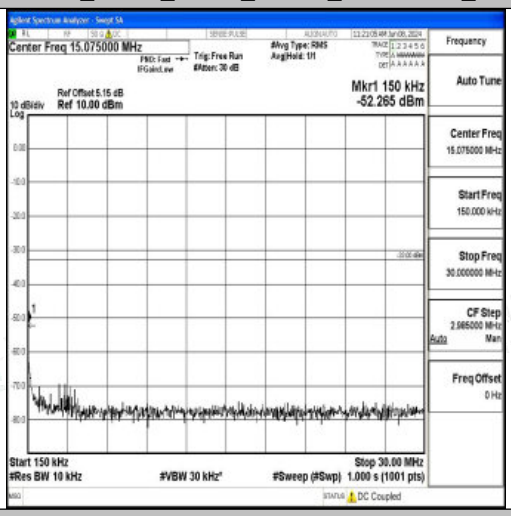
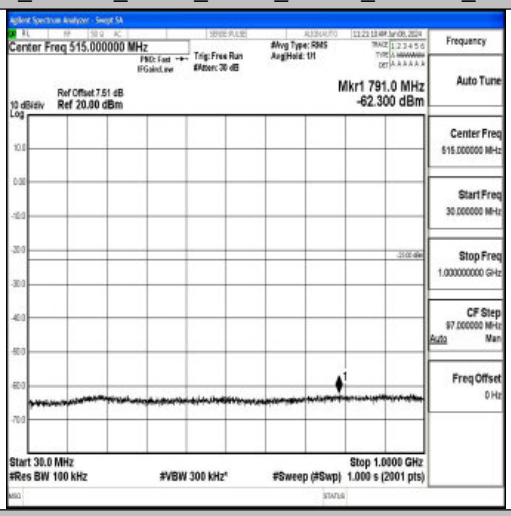
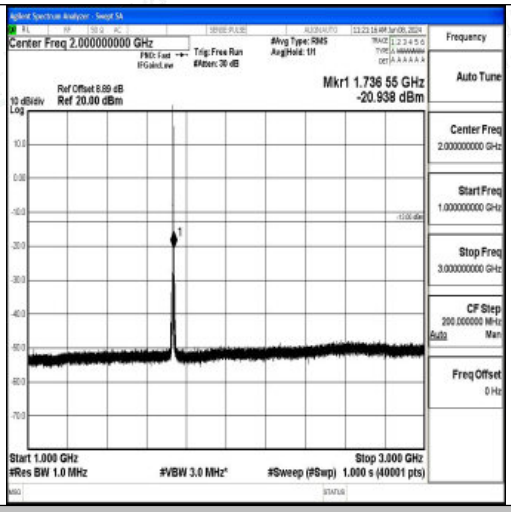


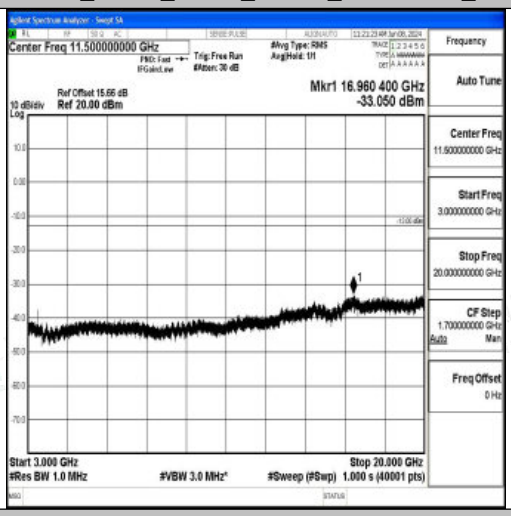
Band4_1.4MHz_QPSK_20175_1RB#0_0.15~30_0.15~30



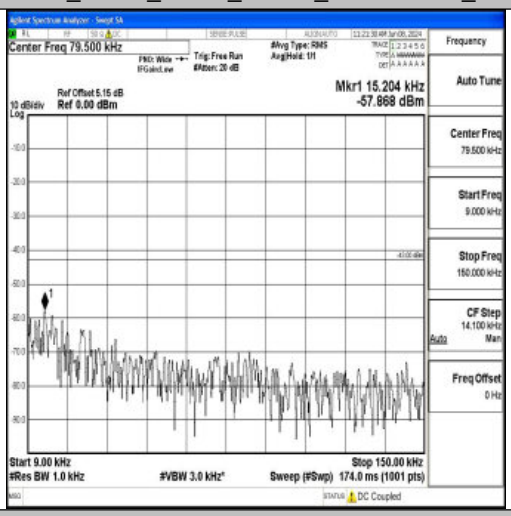
Band4_1.4MHz_QPSK_20175_1RB#0_30~1000_30~1000



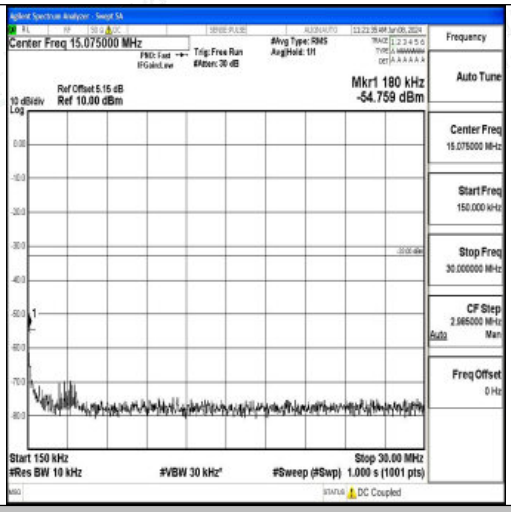
Band4_1.4MHz_QPSK_20175_1RB#0_1000~3000_1000~3000



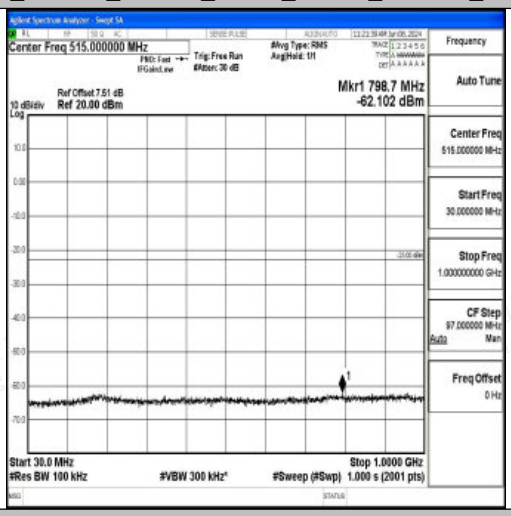
Band4_1.4MHz_QPSK_20175_1RB#0_3000~20000_3000~20000



Band4_1.4MHz_16QAM_20175_1RB#0_0.009~0.15_0.009~0.15



Band4_1.4MHz_16QAM_20175_1RB#0_0.15~30_0.15~30



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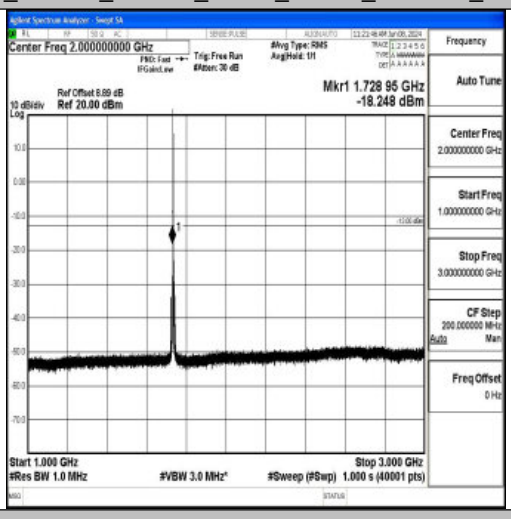
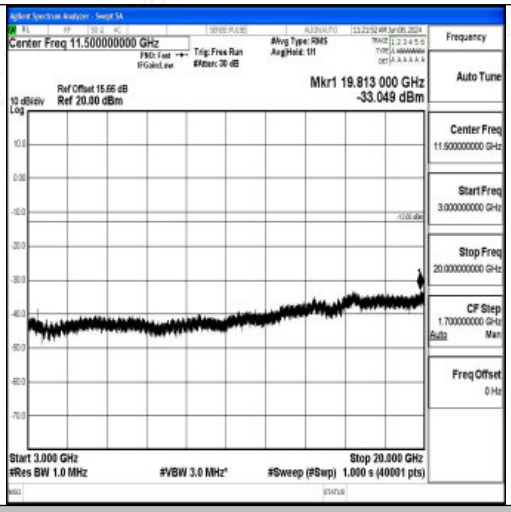
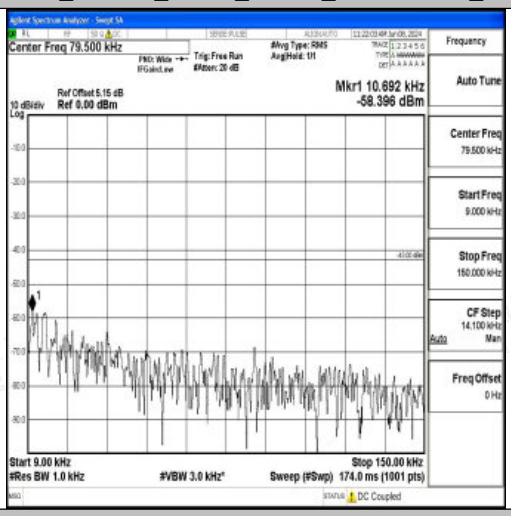


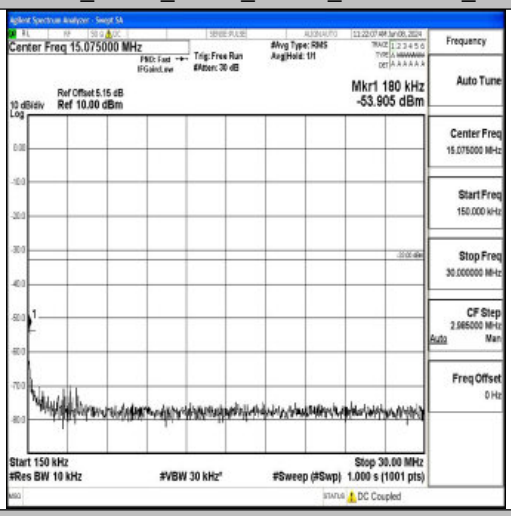
Band4_1.4MHz_16QAM_20175_1RB#0_1000~3000_1000~3000



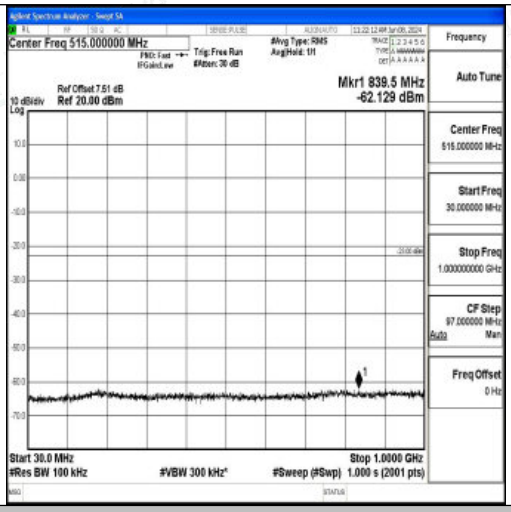
Band4_1.4MHz_16QAM_20175_1RB#0_3000~20000_3000~20000



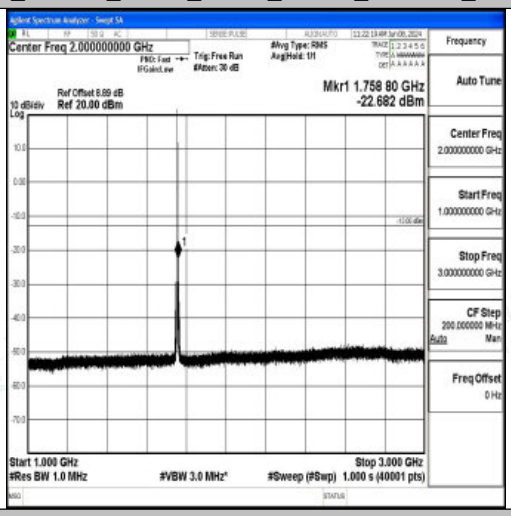
Band4_1.4MHz_QPSK_20393_1RB#0_0.009~0.15_0.009~0.15



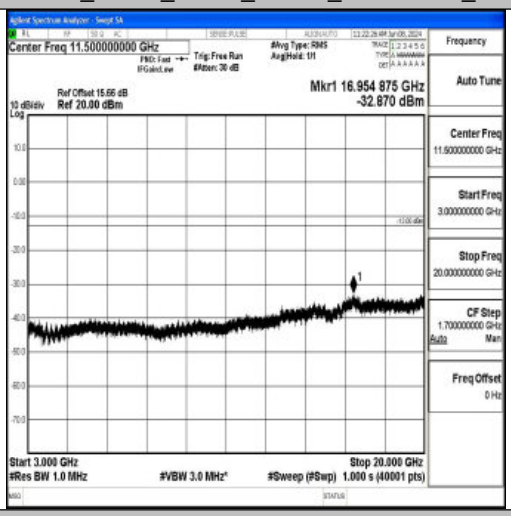
Band4_1.4MHz_QPSK_20393_1RB#0_0.15~30_0.15~30



Band4_1.4MHz_QPSK_20393_1RB#0_30~1000_30~1000



Band4_1.4MHz_QPSK_20393_1RB#0_1000~3000_1000~3000



Band4_1.4MHz_QPSK_20393_1RB#0_3000~20000_3000~20000