Appendix G: Test Data for E-UTRA Band 4

Product Name: Smart Phone

Test Model: HPPH88C

Environmental Conditions

Temperature:	24.2°C
Relative Humidity:	52.6%
ATM Pressure:	100.0 kPa
Test Engineer:	Paddi Chen
Supervised by:	Nick Peng

G.1 Conducted Output Power Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	20.29	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	19.38	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	20.23	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	19.32	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	20.26	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	19.34	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	20.25	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	19.29	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	20.16	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	19.28	PASS
Band4	1.4MHz	QPSK	19957	3RB#3	20.14	PASS
Band4	1.4MHz	16QAM	19957	3RB#3	19.24	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	19.31	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	18.49	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	21.36	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	21.15	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	21.45	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	21.06	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	21.47	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	21.17	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	21.45	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	20.38	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	21.44	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	20.37	PASS
Band4	1.4MHz	QPSK	20175	3RB#3	21.56	PASS
Band4	1.4MHz	16QAM	20175	3RB#3	20.38	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	20.63	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	19.76	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	21.34	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	20.95	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	21.34	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	20.88	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	21.32	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	20.85	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	21.35	PASS

Band4	1.4MHz	16QAM	20393	3RB#0	19.96	PASS
Band4	1.4MHz	QPSK	20393	3RB#1	21.36	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	20.48	PASS
Band4	1.4MHz	QPSK	20393	3RB#3	21.38	PASS
Band4	1.4MHz	16QAM	20393	3RB#3	20.50	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	20.49	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	19.64	PASS
Band4	3MHz	QPSK	19965	1RB#0	22.41	PASS
Band4	3MHz	16QAM	19965	1RB#0	21.57	PASS
Band4	3MHz	QPSK	19965	1RB#8	22.41	PASS
Band4	3MHz	16QAM	19965	1RB#8	21.58	PASS
Band4	3MHz	QPSK	19965	1RB#14	22.38	PASS
Band4	3MHz	16QAM	19965	1RB#14	21.56	PASS
Band4	3MHz	QPSK	19965	8RB#0	21.68	PASS
Band4	3MHz	16QAM	19965	8RB#0	21.02	PASS
Band4	3MHz	QPSK	19965	8RB#4	21.71	PASS
Band4	3MHz	16QAM	19965	8RB#4	21.01	PASS
Band4	3MHz	QPSK	19965	8RB#7	21.67	PASS
Band4	3MHz	16QAM	19965	8RB#7	21.05	PASS
Band4	3MHz	QPSK	19965	15RB#0	21.65	PASS
Band4	3MHz	16QAM	19965	15RB#0	20.88	PASS
Band4	3MHz	QPSK	20175	1RB#0	23.01	PASS
Band4	3MHz	16QAM	20175	1RB#0	21.62	PASS
Band4	3MHz	QPSK	20175	1RB#8	23.01	PASS
Band4	3MHz	16QAM	20175	1RB#8	21.63	PASS
Band4	3MHz	QPSK	20175	1RB#14	23.10	PASS
Band4	3MHz	16QAM	20175	1RB#14	21.67	PASS
Band4	3MHz	QPSK	20175	8RB#0	22.24	PASS
Band4	3MHz	16QAM	20175	8RB#0	21.59	PASS
Band4	3MHz	QPSK	20175	8RB#4	22.23	PASS
Band4	3MHz	16QAM	20175	8RB#4	21.58	PASS
Band4	3MHz	QPSK	20175	8RB#7	22.21	PASS
Band4	3MHz	16QAM	20175	8RB#7	21.55	PASS
Band4	3MHz	QPSK	20175	15RB#0	22.21	PASS
Band4	3MHz	16QAM	20175	15RB#0	21.33	PASS
Band4	3MHz	QPSK	20385	1RB#0	22.47	PASS
Band4	3MHz	16QAM	20385	1RB#0	21.84	PASS
Band4	3MHz	QPSK	20385	1RB#8	22.49	PASS
Band4	3MHz	16QAM	20385	1RB#8	21.81	PASS
Band4	3MHz	QPSK	20385	1RB#14	22.45	PASS

Band4	3MHz	16QAM	20385	1RB#14	21.70	PASS
Band4	3MHz	QPSK	20385	8RB#0	21.75	PASS
Band4	3MHz	16QAM	20385	8RB#0	21.05	PASS
Band4	3MHz	QPSK	20385	8RB#4	21.74	PASS
Band4	3MHz	16QAM	20385	8RB#4	20.97	PASS
Band4	3MHz	QPSK	20385	8RB#7	21.69	PASS
Band4	3MHz	16QAM	20385	8RB#7	20.96	PASS
Band4	3MHz	QPSK	20385	15RB#0	21.62	PASS
Band4	3MHz	16QAM	20385	15RB#0	21.02	PASS
Band4	5MHz	QPSK	19975	1RB#0	22.53	PASS
Band4	5MHz	16QAM	19975	1RB#0	21.22	PASS
Band4	5MHz	QPSK	19975	1RB#12	22.45	PASS
Band4	5MHz	16QAM	19975	1RB#12	21.08	PASS
Band4	5MHz	QPSK	19975	1RB#24	22.43	PASS
Band4	5MHz	16QAM	19975	1RB#24	21.09	PASS
Band4	5MHz	QPSK	19975	12RB#0	21.64	PASS
Band4	5MHz	16QAM	19975	12RB#0	20.83	PASS
Band4	5MHz	QPSK	19975	12RB#6	21.73	PASS
Band4	5MHz	16QAM	19975	12RB#6	20.81	PASS
Band4	5MHz	QPSK	19975	12RB#13	21.66	PASS
Band4	5MHz	16QAM	19975	12RB#13	20.75	PASS
Band4	5MHz	QPSK	19975	25RB#0	21.63	PASS
Band4	5MHz	16QAM	19975	25RB#0	20.91	PASS
Band4	5MHz	QPSK	20175	1RB#0	22.84	PASS
Band4	5MHz	16QAM	20175	1RB#0	22.38	PASS
Band4	5MHz	QPSK	20175	1RB#12	22.92	PASS
Band4	5MHz	16QAM	20175	1RB#12	22.41	PASS
Band4	5MHz	QPSK	20175	1RB#24	23.10	PASS
Band4	5MHz	16QAM	20175	1RB#24	22.14	PASS
Band4	5MHz	QPSK	20175	12RB#0	22.19	PASS
Band4	5MHz	16QAM	20175	12RB#0	21.38	PASS
Band4	5MHz	QPSK	20175	12RB#6	22.29	PASS
Band4	5MHz	16QAM	20175	12RB#6	21.38	PASS
Band4	5MHz	QPSK	20175	12RB#13	22.27	PASS
Band4	5MHz	16QAM	20175	12RB#13	21.45	PASS
Band4	5MHz	QPSK	20175	25RB#0	22.24	PASS
Band4	5MHz	16QAM	20175	25RB#0	21.25	PASS
Band4	5MHz	QPSK	20375	1RB#0	22.61	PASS
Band4	5MHz	16QAM	20375	1RB#0	21.37	PASS
Band4	5MHz	QPSK	20375	1RB#12	22.53	PASS

Band4	5MHz	16QAM	20375	1RB#12	21.30	PASS
Band4	5MHz	QPSK	20375	1RB#24	22.51	PASS
Band4	5MHz	16QAM	20375	1RB#24	21.24	PASS
Band4	5MHz	QPSK	20375	12RB#0	21.87	PASS
Band4	5MHz	16QAM	20375	12RB#0	20.86	PASS
Band4	5MHz	QPSK	20375	12RB#6	21.80	PASS
Band4	5MHz	16QAM	20375	12RB#6	20.87	PASS
Band4	5MHz	QPSK	20375	12RB#13	21.75	PASS
Band4	5MHz	16QAM	20375	12RB#13	20.82	PASS
Band4	5MHz	QPSK	20375	25RB#0	21.71	PASS
Band4	5MHz	16QAM	20375	25RB#0	20.90	PASS
Band4	10MHz	QPSK	20000	1RB#0	22.35	PASS
Band4	10MHz	16QAM	20000	1RB#0	21.62	PASS
Band4	10MHz	QPSK	20000	1RB#24	22.29	PASS
Band4	10MHz	16QAM	20000	1RB#24	21.57	PASS
Band4	10MHz	QPSK	20000	1RB#49	22.31	PASS
Band4	10MHz	16QAM	20000	1RB#49	21.52	PASS
Band4	10MHz	QPSK	20000	25RB#0	21.56	PASS
Band4	10MHz	16QAM	20000	25RB#0	20.72	PASS
Band4	10MHz	QPSK	20000	25RB#12	21.60	PASS
Band4	10MHz	16QAM	20000	25RB#12	20.73	PASS
Band4	10MHz	QPSK	20000	25RB#25	21.59	PASS
Band4	10MHz	16QAM	20000	25RB#25	20.74	PASS
Band4	10MHz	QPSK	20000	50RB#0	21.61	PASS
Band4	10MHz	16QAM	20000	50RB#0	20.77	PASS
Band4	10MHz	QPSK	20175	1RB#0	22.86	PASS
Band4	10MHz	16QAM	20175	1RB#0	21.98	PASS
Band4	10MHz	QPSK	20175	1RB#24	23.04	PASS
Band4	10MHz	16QAM	20175	1RB#24	22.18	PASS
Band4	10MHz	QPSK	20175	1RB#49	23.07	PASS
Band4	10MHz	16QAM	20175	1RB#49	21.49	PASS
Band4	10MHz	QPSK	20175	25RB#0	22.12	PASS
Band4	10MHz	16QAM	20175	25RB#0	21.40	PASS
Band4	10MHz	QPSK	20175	25RB#12	22.20	PASS
Band4	10MHz	16QAM	20175	25RB#12	21.44	PASS
Band4	10MHz	QPSK	20175	25RB#25	22.26	PASS
Band4	10MHz	16QAM	20175	25RB#25	21.55	PASS
Band4	10MHz	QPSK	20175	50RB#0	22.18	PASS
Band4	10MHz	16QAM	20175	50RB#0	21.47	PASS
Band4	10MHz	QPSK	20350	1RB#0	22.68	PASS

Band4	10MHz	16QAM	20350	1RB#0	22.45	PASS
Band4	10MHz	QPSK	20350	1RB#24	22.45	PASS
Band4	10MHz	16QAM	20350	1RB#24	22.24	PASS
Band4	10MHz	QPSK	20350	1RB#49	22.48	PASS
Band4	10MHz	16QAM	20350	1RB#49	21.89	PASS
Band4	10MHz	QPSK	20350	25RB#0	21.84	PASS
Band4	10MHz	16QAM	20350	25RB#0	21.17	PASS
Band4	10MHz	QPSK	20350	25RB#12	21.94	PASS
Band4	10MHz	16QAM	20350	25RB#12	21.14	PASS
Band4	10MHz	QPSK	20350	25RB#25	21.79	PASS
Band4	10MHz	16QAM	20350	25RB#25	20.88	PASS
Band4	10MHz	QPSK	20350	50RB#0	21.80	PASS
Band4	10MHz	16QAM	20350	50RB#0	21.04	PASS
Band4	15MHz	QPSK	20025	1RB#0	22.42	PASS
Band4	15MHz	16QAM	20025	1RB#0	21.71	PASS
Band4	15MHz	QPSK	20025	1RB#38	22.30	PASS
Band4	15MHz	16QAM	20025	1RB#38	21.62	PASS
Band4	15MHz	QPSK	20025	1RB#74	22.36	PASS
Band4	15MHz	16QAM	20025	1RB#74	21.84	PASS
Band4	15MHz	QPSK	20025	38RB#0	21.68	PASS
Band4	15MHz	16QAM	20025	38RB#0	21.68	PASS
Band4	15MHz	QPSK	20025	38RB#18	21.68	PASS
Band4	15MHz	16QAM	20025	38RB#18	21.67	PASS
Band4	15MHz	QPSK	20025	38RB#37	21.68	PASS
Band4	15MHz	16QAM	20025	38RB#37	21.67	PASS
Band4	15MHz	QPSK	20025	75RB#0	21.67	PASS
Band4	15MHz	16QAM	20025	75RB#0	20.80	PASS
Band4	15MHz	QPSK	20175	1RB#0	22.34	PASS
Band4	15MHz	16QAM	20175	1RB#0	21.79	PASS
Band4	15MHz	QPSK	20175	1RB#38	22.66	PASS
Band4	15MHz	16QAM	20175	1RB#38	22.07	PASS
Band4	15MHz	QPSK	20175	1RB#74	23.16	PASS
Band4	15MHz	16QAM	20175	1RB#74	22.33	PASS
Band4	15MHz	QPSK	20175	38RB#0	22.15	PASS
Band4	15MHz	16QAM	20175	38RB#0	22.14	PASS
Band4	15MHz	QPSK	20175	38RB#18	22.14	PASS
Band4	15MHz	16QAM	20175	38RB#18	22.13	PASS
Band4	15MHz	QPSK	20175	38RB#37	22.13	PASS
Band4	15MHz	16QAM	20175	38RB#37	22.13	PASS
Band4	15MHz	QPSK	20175	75RB#0	22.12	PASS

Band4	15MHz	16QAM	20175	75RB#0	21.40	PASS
Band4	15MHz	QPSK	20325	1RB#0	22.81	PASS
Band4	15MHz	16QAM	20325	1RB#0	22.47	PASS
Band4	15MHz	QPSK	20325	1RB#38	22.55	PASS
Band4	15MHz	16QAM	20325	1RB#38	22.24	PASS
Band4	15MHz	QPSK	20325	1RB#74	22.41	PASS
Band4	15MHz	16QAM	20325	1RB#74	21.74	PASS
Band4	15MHz	QPSK	20325	38RB#0	21.88	PASS
Band4	15MHz	16QAM	20325	38RB#0	21.88	PASS
Band4	15MHz	QPSK	20325	38RB#18	21.89	PASS
Band4	15MHz	16QAM	20325	38RB#18	21.89	PASS
Band4	15MHz	QPSK	20325	38RB#37	21.90	PASS
Band4	15MHz	16QAM	20325	38RB#37	21.90	PASS
Band4	15MHz	QPSK	20325	75RB#0	21.90	PASS
Band4	15MHz	16QAM	20325	75RB#0	21.06	PASS
Band4	20MHz	QPSK	20050	1RB#0	22.41	PASS
Band4	20MHz	16QAM	20050	1RB#0	21.47	PASS
Band4	20MHz	QPSK	20050	1RB#49	22.41	PASS
Band4	20MHz	16QAM	20050	1RB#49	21.40	PASS
Band4	20MHz	QPSK	20050	1RB#99	22.73	PASS
Band4	20MHz	16QAM	20050	1RB#99	21.79	PASS
Band4	20MHz	QPSK	20050	50RB#0	21.67	PASS
Band4	20MHz	16QAM	20050	50RB#0	20.84	PASS
Band4	20MHz	QPSK	20050	50RB#25	21.52	PASS
Band4	20MHz	16QAM	20050	50RB#25	20.84	PASS
Band4	20MHz	QPSK	20050	50RB#50	21.84	PASS
Band4	20MHz	16QAM	20050	50RB#50	21.11	PASS
Band4	20MHz	QPSK	20050	100RB#0	21.64	PASS
Band4	20MHz	16QAM	20050	100RB#0	20.96	PASS
Band4	20MHz	QPSK	20175	1RB#0	22.49	PASS
Band4	20MHz	16QAM	20175	1RB#0	22.37	PASS
Band4	20MHz	QPSK	20175	1RB#49	22.99	PASS
Band4	20MHz	16QAM	20175	1RB#49	22.74	PASS
Band4	20MHz	QPSK	20175	1RB#99	23.00	PASS
Band4	20MHz	16QAM	20175	1RB#99	22.70	PASS
Band4	20MHz	QPSK	20175	50RB#0	22.06	PASS
Band4	20MHz	16QAM	20175	50RB#0	21.33	PASS
Band4	20MHz	QPSK	20175	50RB#25	22.11	PASS
Band4	20MHz	16QAM	20175	50RB#25	21.31	PASS
Band4	20MHz	QPSK	20175	50RB#50	22.27	PASS

Band4	20MHz	16QAM	20175	50RB#50	21.45	PASS
Band4	20MHz	QPSK	20175	100RB#0	22.15	PASS
Band4	20MHz	16QAM	20175	100RB#0	21.43	PASS
Band4	20MHz	QPSK	20300	1RB#0	23.09	PASS
Band4	20MHz	16QAM	20300	1RB#0	21.81	PASS
Band4	20MHz	QPSK	20300	1RB#49	22.86	PASS
Band4	20MHz	16QAM	20300	1RB#49	21.55	PASS
Band4	20MHz	QPSK	20300	1RB#99	22.57	PASS
Band4	20MHz	16QAM	20300	1RB#99	21.23	PASS
Band4	20MHz	QPSK	20300	50RB#0	22.13	PASS
Band4	20MHz	16QAM	20300	50RB#0	21.37	PASS
Band4	20MHz	QPSK	20300	50RB#25	22.22	PASS
Band4	20MHz	16QAM	20300	50RB#25	21.37	PASS
Band4	20MHz	QPSK	20300	50RB#50	21.86	PASS
Band4	20MHz	16QAM	20300	50RB#50	21.09	PASS
Band4	20MHz	QPSK	20300	100RB#0	21.98	PASS
Band4	20MHz	16QAM	20300	100RB#0	21.14	PASS

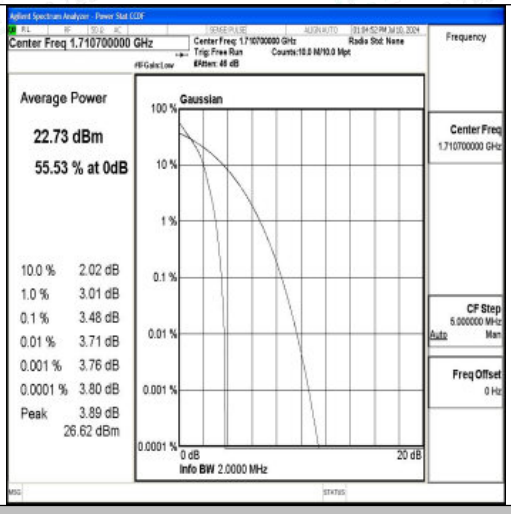
G.2 Peak-to-Average Ratio(CCDF)

Test Result

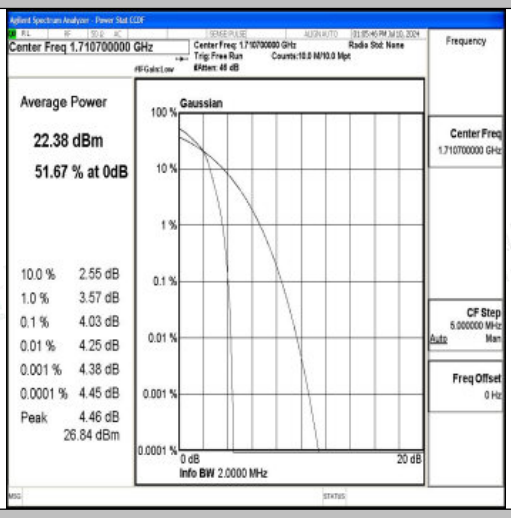
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	3.48	13	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	4.03	13	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	4.26	13	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	4.93	13	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	3.57	13	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	4.16	13	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	4.50	13	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	5.14	13	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	3.42	13	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	3.95	13	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	4.30	13	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	4.99	13	PASS
Band4	3MHz	QPSK	19965	1RB#0	3.45	13	PASS
Band4	3MHz	16QAM	19965	1RB#0	4.23	13	PASS
Band4	3MHz	QPSK	19965	15RB#0	4.28	13	PASS
Band4	3MHz	16QAM	19965	15RB#0	4.95	13	PASS
Band4	3MHz	QPSK	20175	1RB#0	3.67	13	PASS
Band4	3MHz	16QAM	20175	1RB#0	4.46	13	PASS
Band4	3MHz	QPSK	20175	15RB#0	4.47	13	PASS
Band4	3MHz	16QAM	20175	15RB#0	5.23	13	PASS
Band4	3MHz	QPSK	20385	1RB#0	3.46	13	PASS
Band4	3MHz	16QAM	20385	1RB#0	4.25	13	PASS
Band4	3MHz	QPSK	20385	15RB#0	4.28	13	PASS
Band4	3MHz	16QAM	20385	15RB#0	5.01	13	PASS
Band4	5MHz	QPSK	19975	1RB#0	3.54	13	PASS
Band4	5MHz	16QAM	19975	1RB#0	4.37	13	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.85	13	PASS
Band4	5MHz	16QAM	19975	25RB#0	5.39	13	PASS
Band4	5MHz	QPSK	20175	1RB#0	3.79	13	PASS
Band4	5MHz	16QAM	20175	1RB#0	4.70	13	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.93	13	PASS
Band4	5MHz	16QAM	20175	25RB#0	5.57	13	PASS
Band4	5MHz	QPSK	20375	1RB#0	3.42	13	PASS
Band4	5MHz	16QAM	20375	1RB#0	4.32	13	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.78	13	PASS

Band4	5MHz	16QAM	20375	25RB#0	5.38	13	PASS
Band4	10MHz	QPSK	20000	1RB#0	3.47	13	PASS
Band4	10MHz	16QAM	20000	1RB#0	4.19	13	PASS
Band4	10MHz	QPSK	20000	50RB#0	4.93	13	PASS
Band4	10MHz	16QAM	20000	50RB#0	5.54	13	PASS
Band4	10MHz	QPSK	20175	1RB#0	3.88	13	PASS
Band4	10MHz	16QAM	20175	1RB#0	4.61	13	PASS
Band4	10MHz	QPSK	20175	50RB#0	4.94	13	PASS
Band4	10MHz	16QAM	20175	50RB#0	5.64	13	PASS
Band4	10MHz	QPSK	20350	1RB#0	3.08	13	PASS
Band4	10MHz	16QAM	20350	1RB#0	3.95	13	PASS
Band4	10MHz	QPSK	20350	50RB#0	4.75	13	PASS
Band4	10MHz	16QAM	20350	50RB#0	5.39	13	PASS
Band4	15MHz	QPSK	20025	1RB#0	3.47	13	PASS
Band4	15MHz	16QAM	20025	1RB#0	4.24	13	PASS
Band4	15MHz	QPSK	20025	75RB#0	5.23	13	PASS
Band4	15MHz	16QAM	20025	75RB#0	5.71	13	PASS
Band4	15MHz	QPSK	20175	1RB#0	3.96	13	PASS
Band4	15MHz	16QAM	20175	1RB#0	4.68	13	PASS
Band4	15MHz	QPSK	20175	75RB#0	5.23	13	PASS
Band4	15MHz	16QAM	20175	75RB#0	5.73	13	PASS
Band4	15MHz	QPSK	20325	1RB#0	3.33	13	PASS
Band4	15MHz	16QAM	20325	1RB#0	4.06	13	PASS
Band4	15MHz	QPSK	20325	75RB#0	4.98	13	PASS
Band4	15MHz	16QAM	20325	75RB#0	5.49	13	PASS
Band4	20MHz	QPSK	20050	1RB#0	3.22	13	PASS
Band4	20MHz	16QAM	20050	1RB#0	4.07	13	PASS
Band4	20MHz	QPSK	20050	100RB#0	5.01	13	PASS
Band4	20MHz	16QAM	20050	100RB#0	5.64	13	PASS
Band4	20MHz	QPSK	20175	1RB#0	3.87	13	PASS
Band4	20MHz	16QAM	20175	1RB#0	4.57	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	4.93	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	5.62	13	PASS
Band4	20MHz	QPSK	20300	1RB#0	3.26	13	PASS
Band4	20MHz	16QAM	20300	1RB#0	3.86	13	PASS
Band4	20MHz	QPSK	20300	100RB#0	4.73	13	PASS
Band4	20MHz	16QAM	20300	100RB#0	5.35	13	PASS

Test Graphs



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



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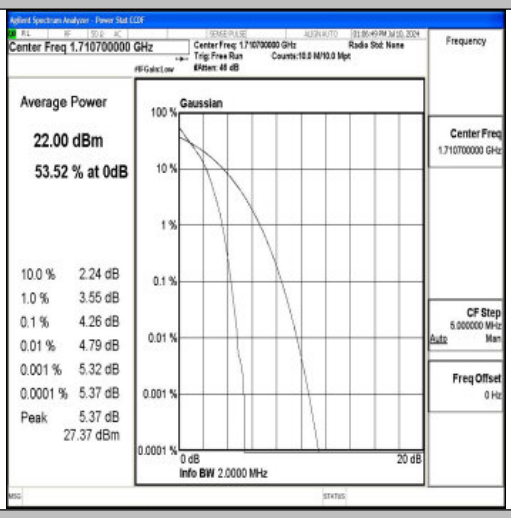

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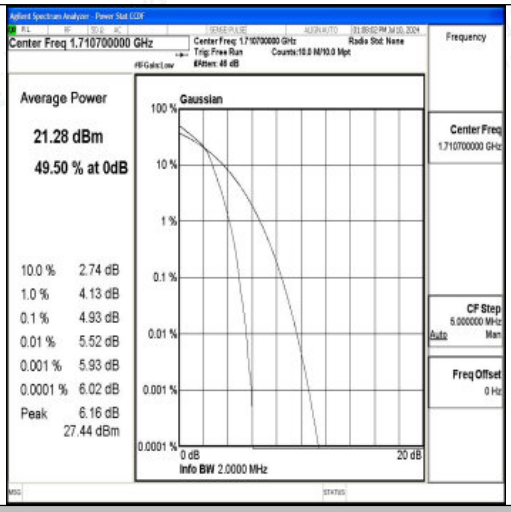

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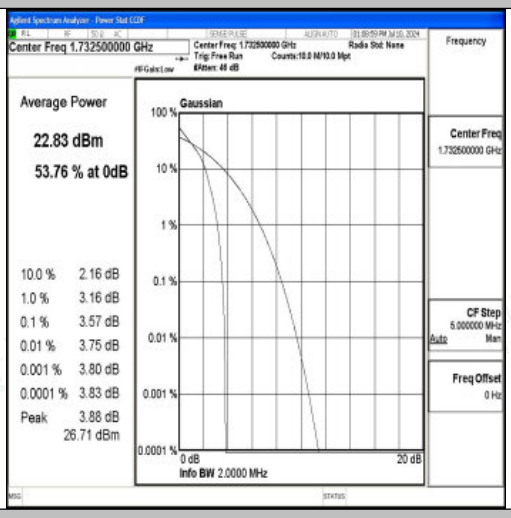

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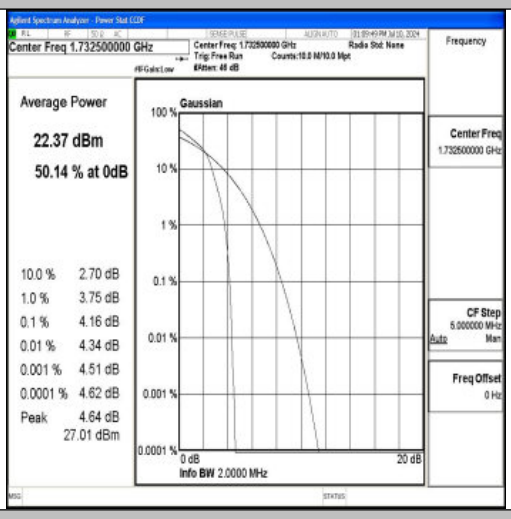

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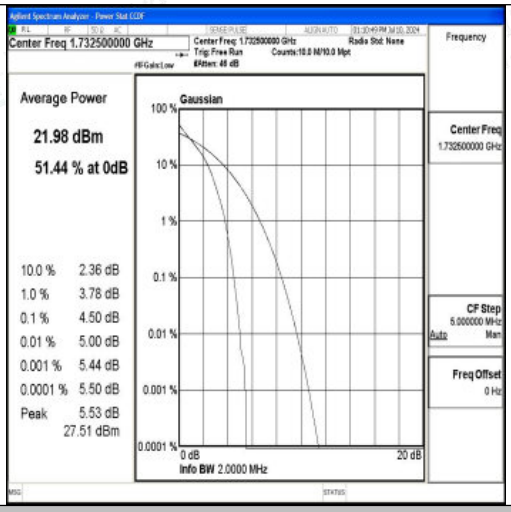

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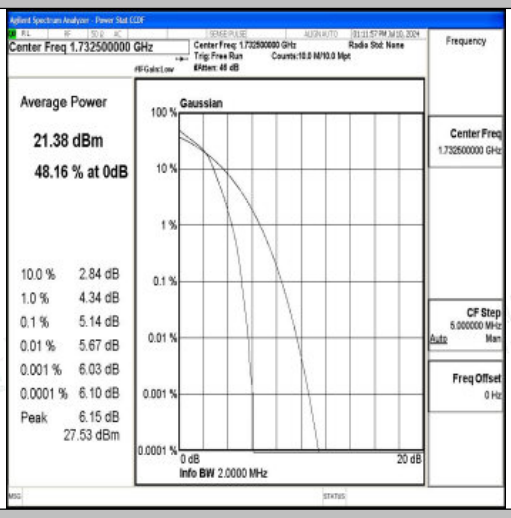

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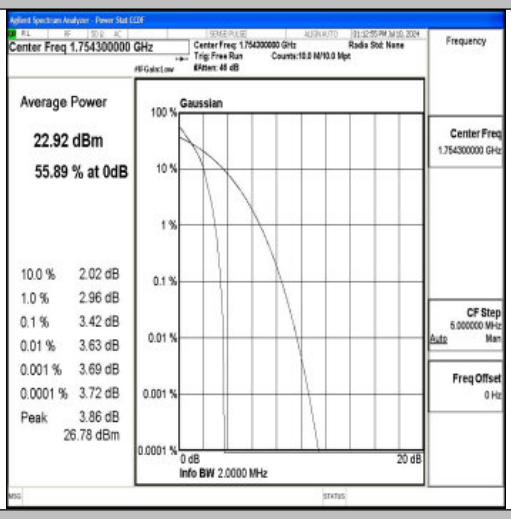

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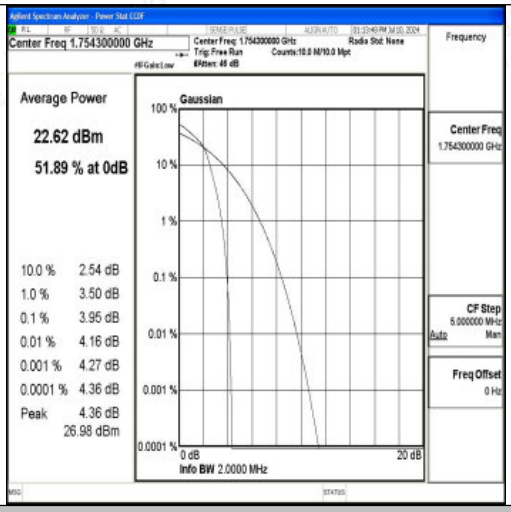

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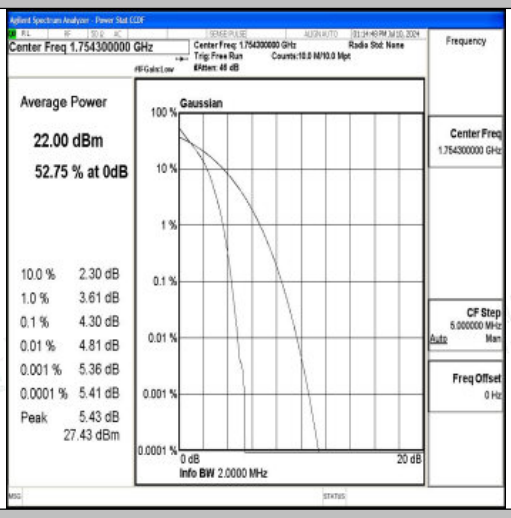

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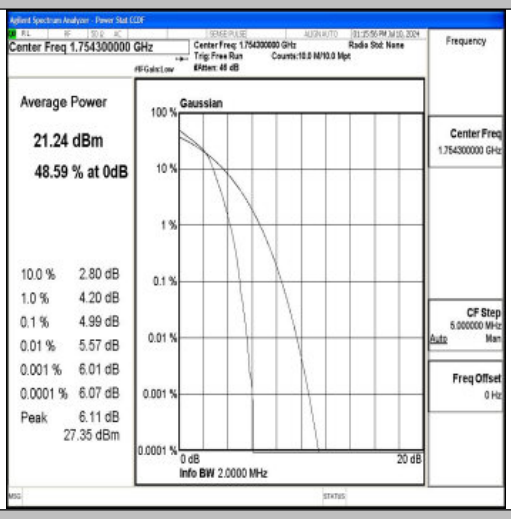

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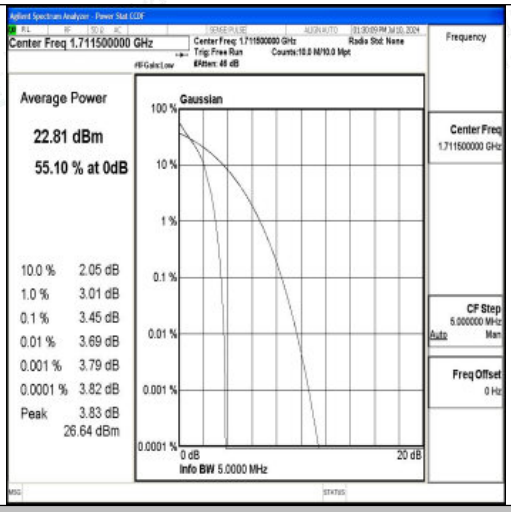

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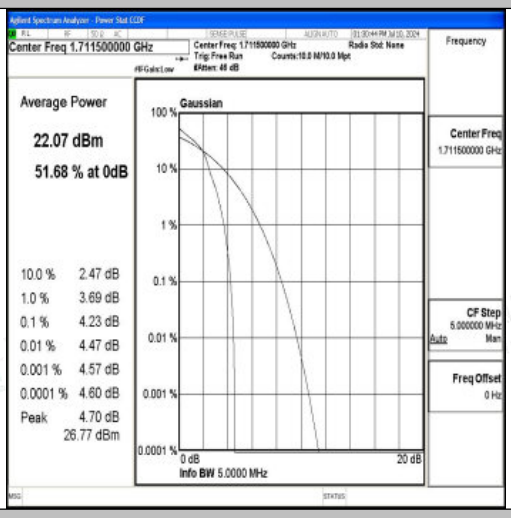

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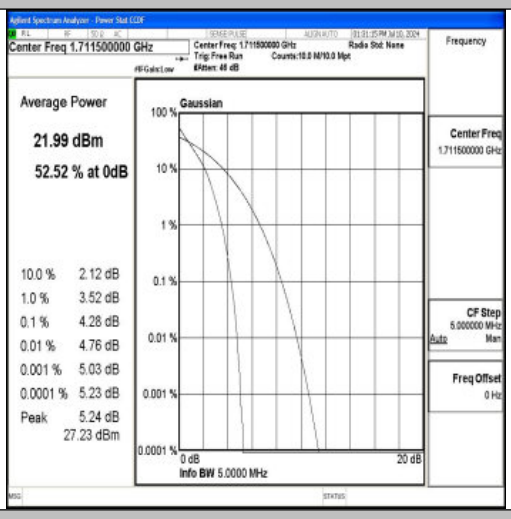

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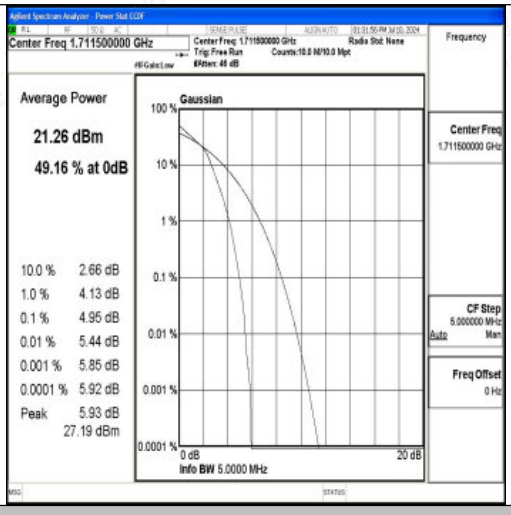

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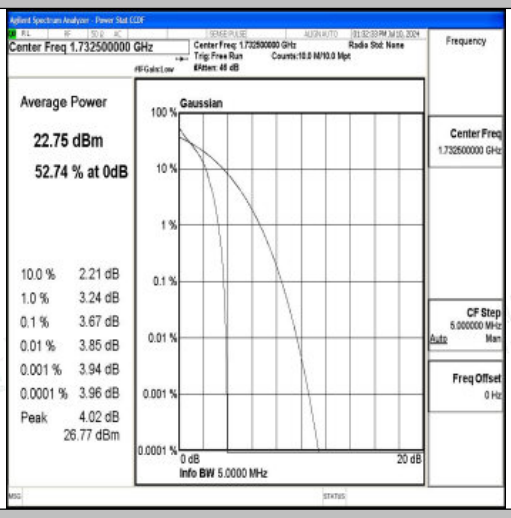

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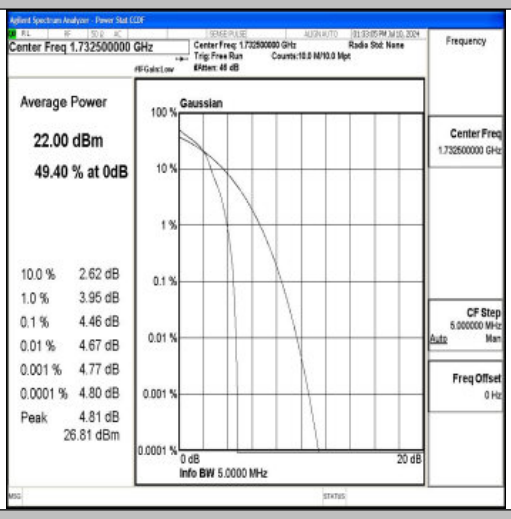

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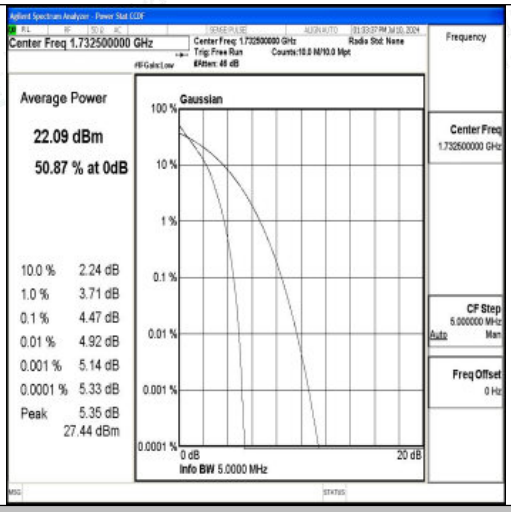

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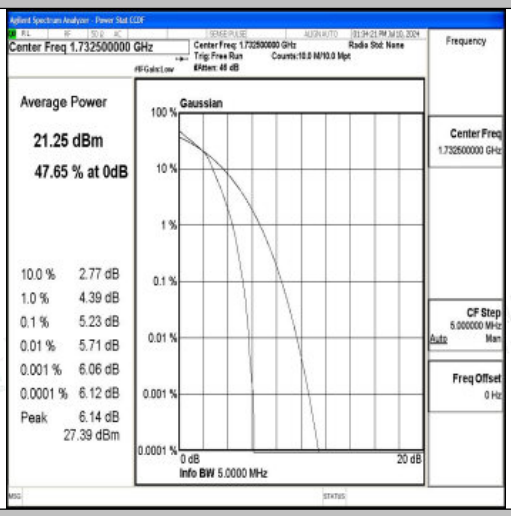

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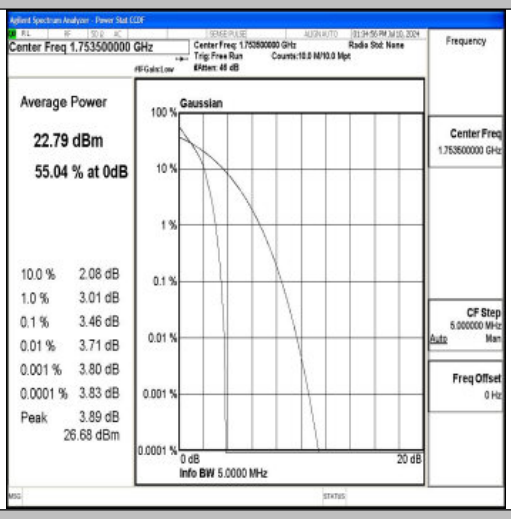

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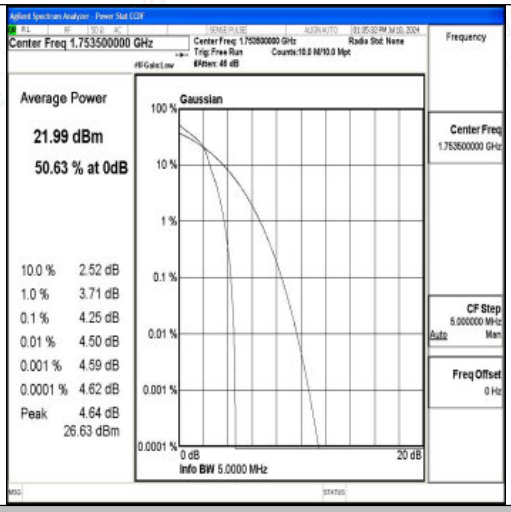

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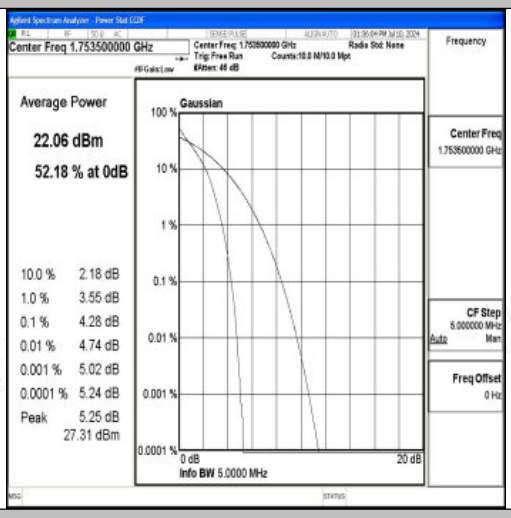

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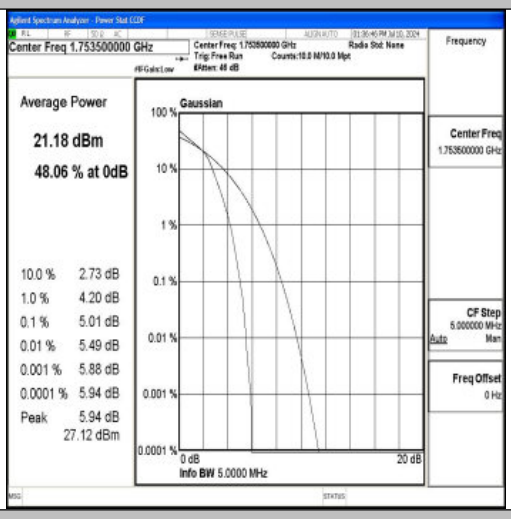

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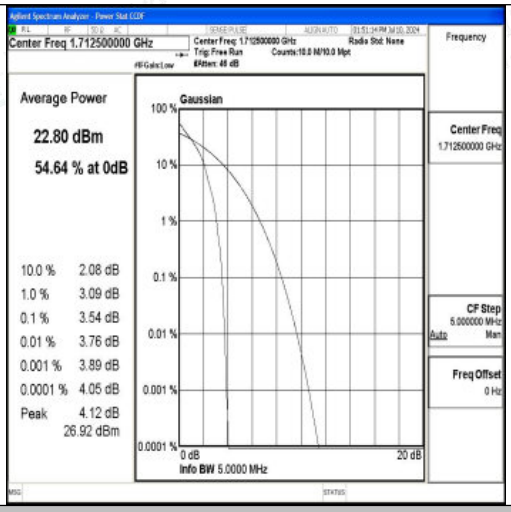

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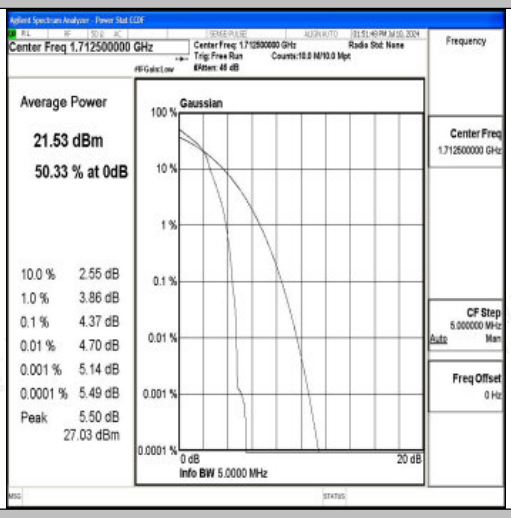

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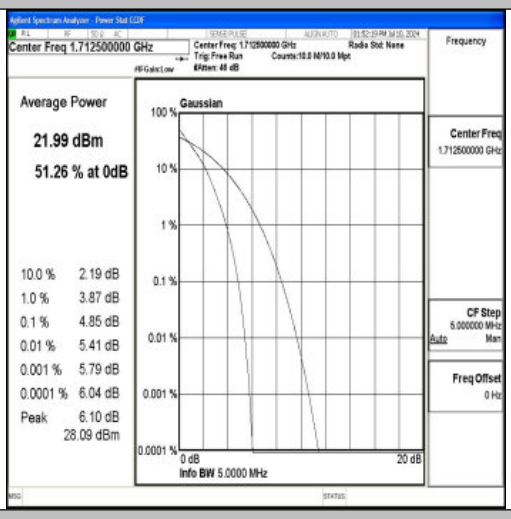

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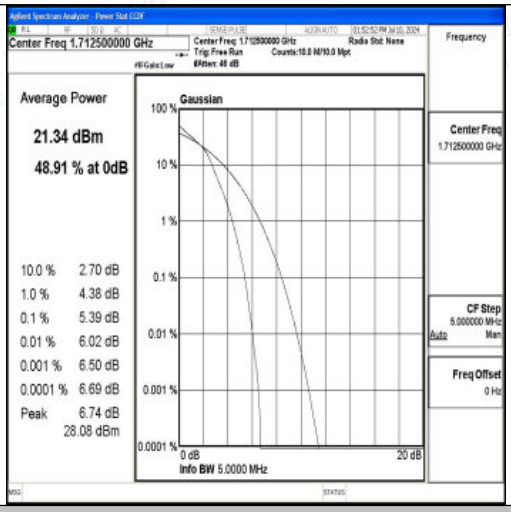

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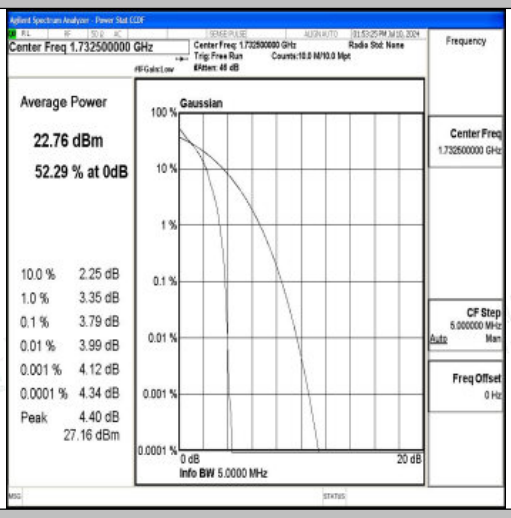

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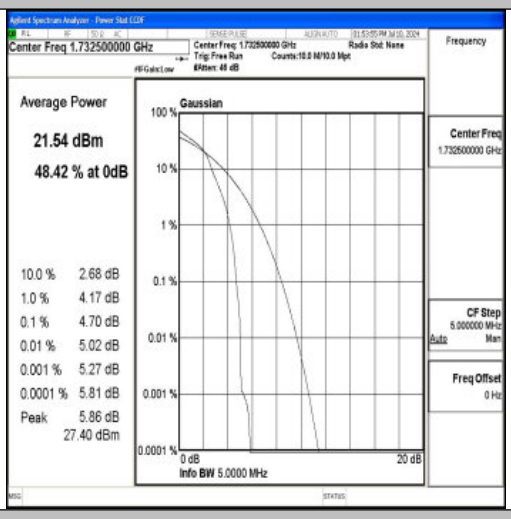

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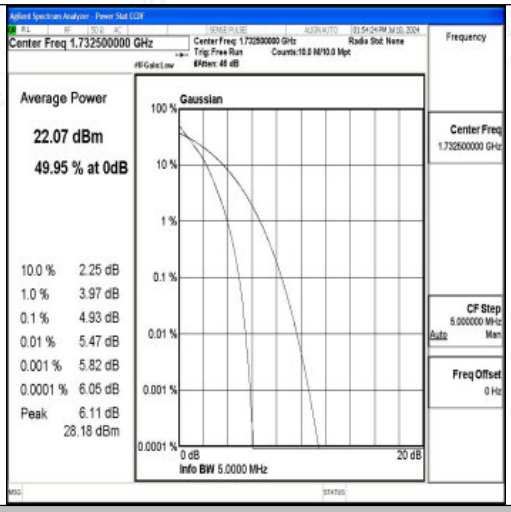

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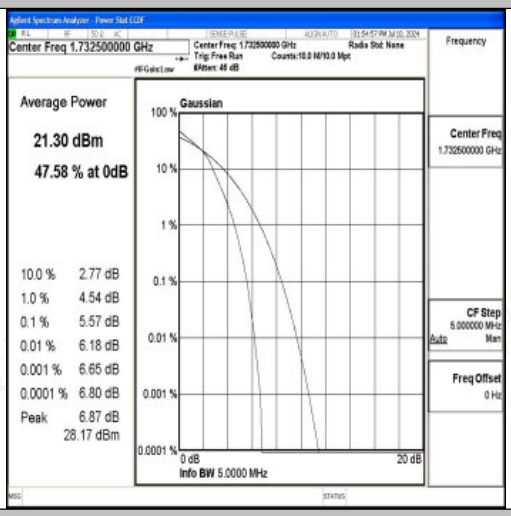

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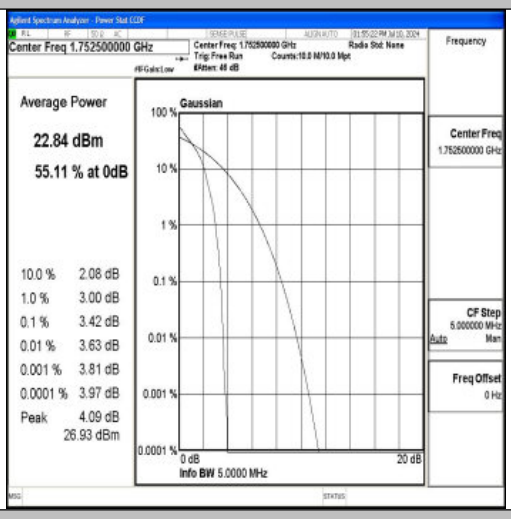

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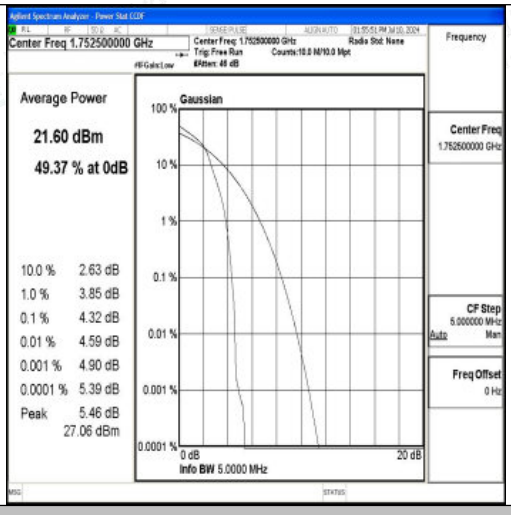

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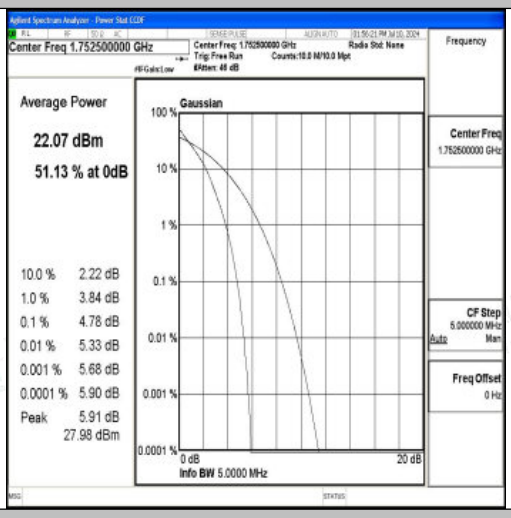

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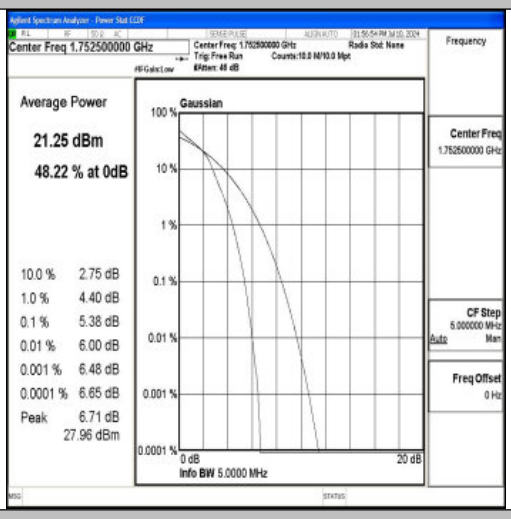

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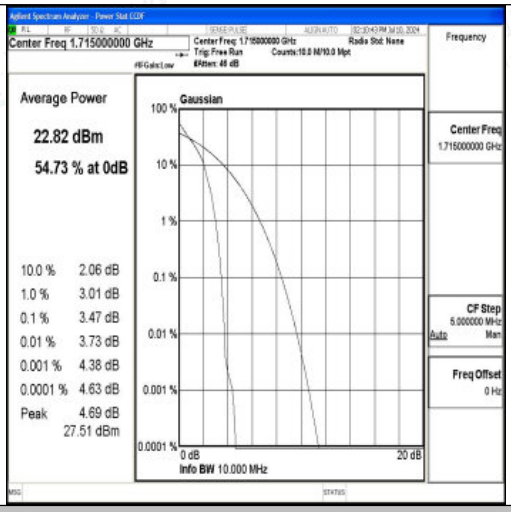

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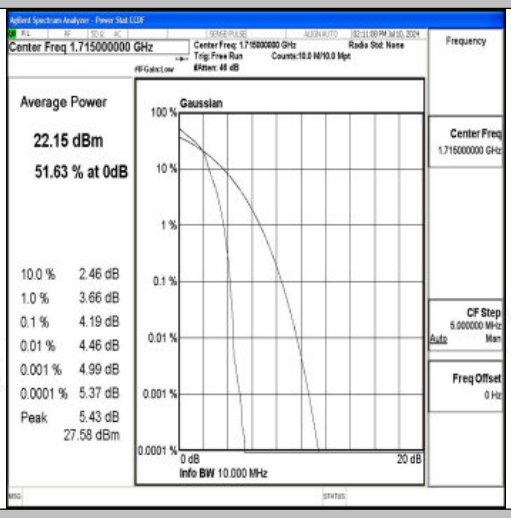

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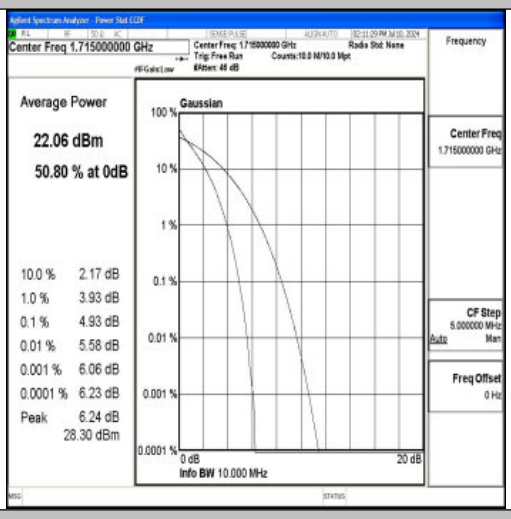

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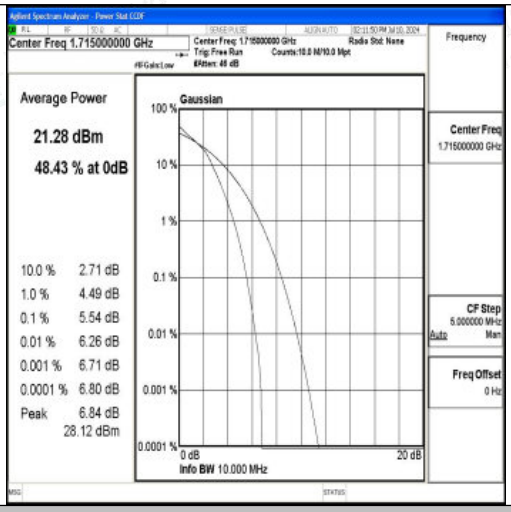

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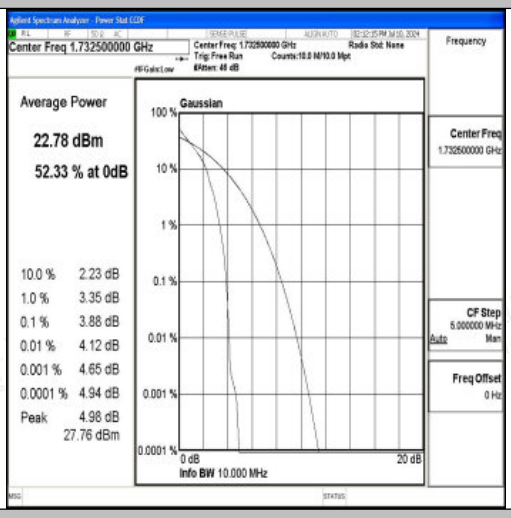

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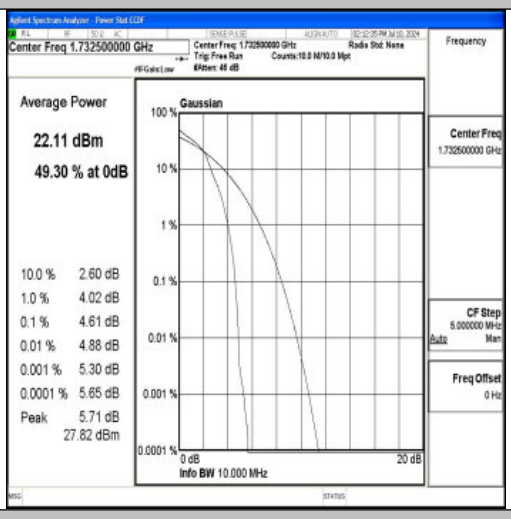

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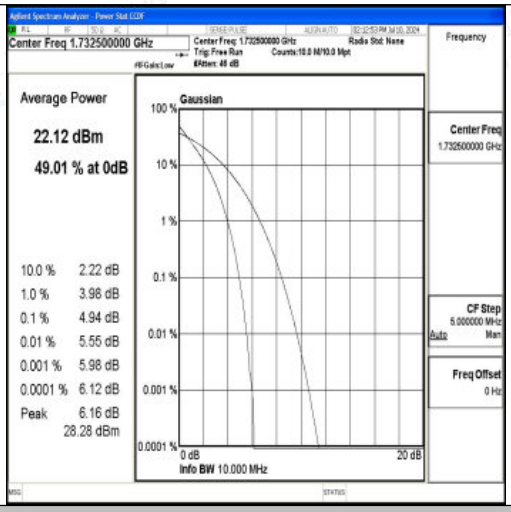

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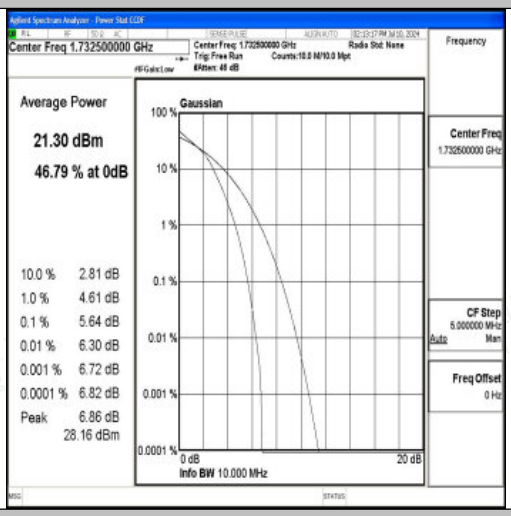
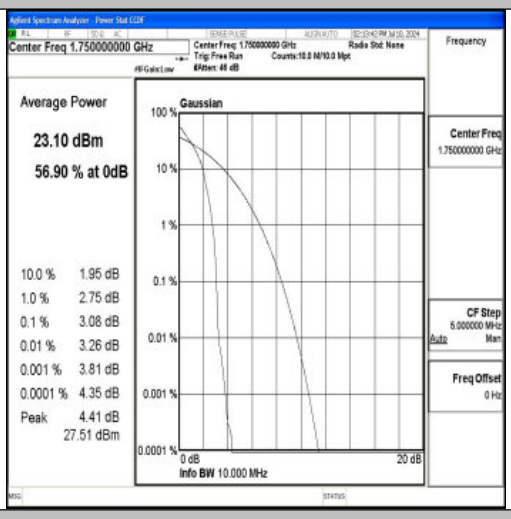
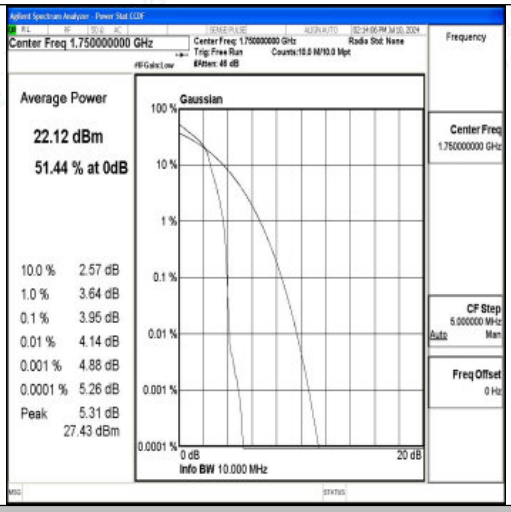


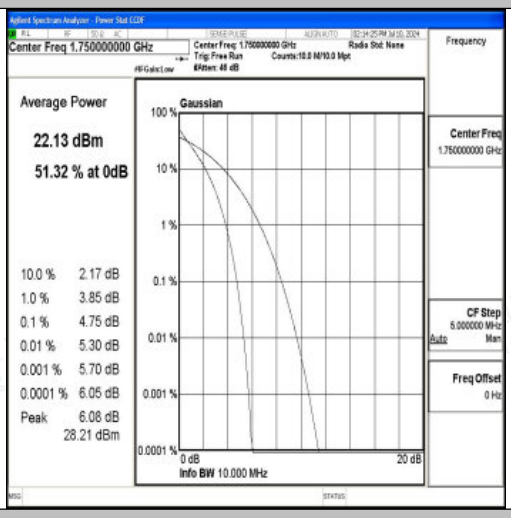
Band4-10MHz-16QAM-20175-50RB#0-PASS



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



Band4-10MHz-16QAM-20350-1RB#0-PASS



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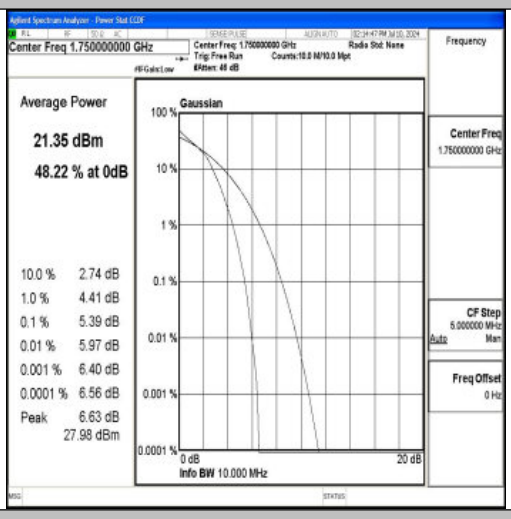

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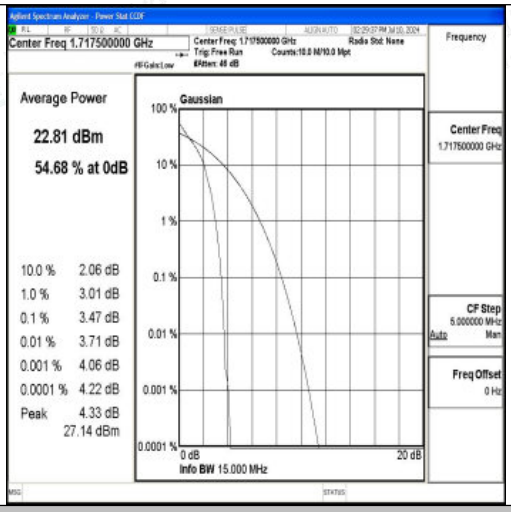

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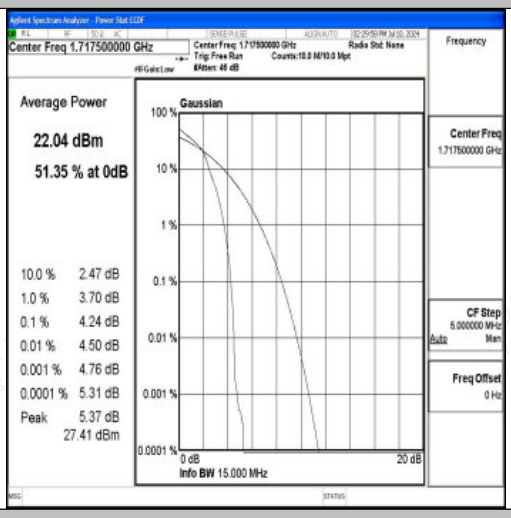

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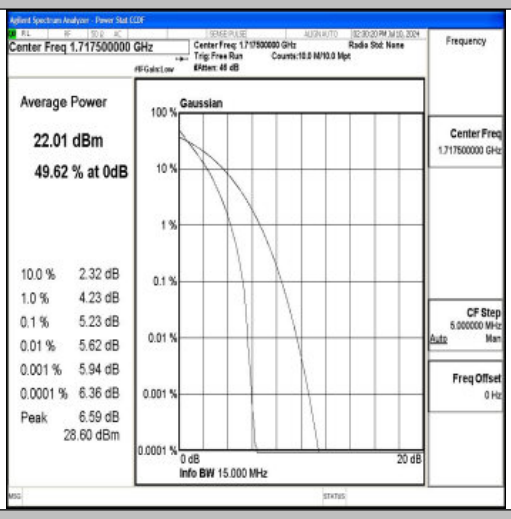
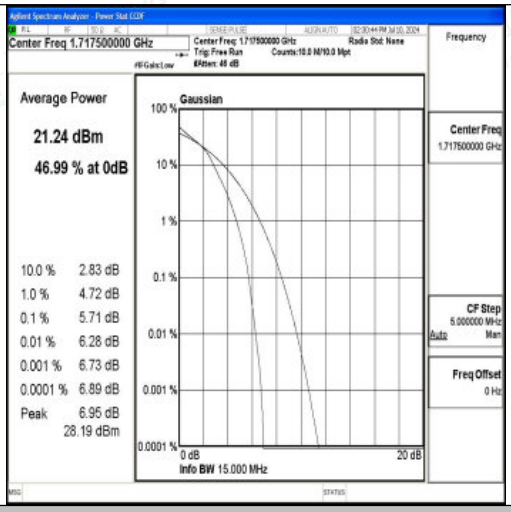


Band4-15MHz-QPSK-20025-75RB#0-PASS



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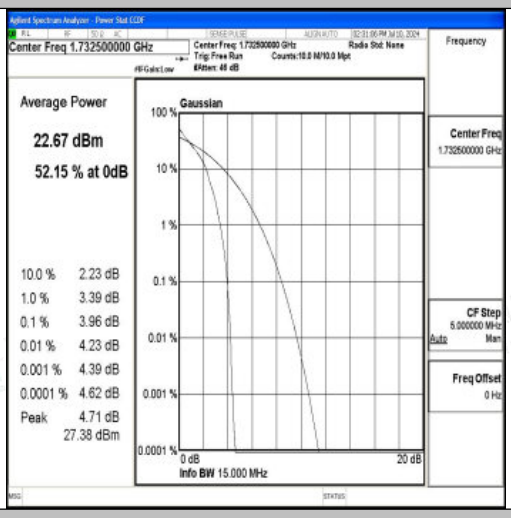

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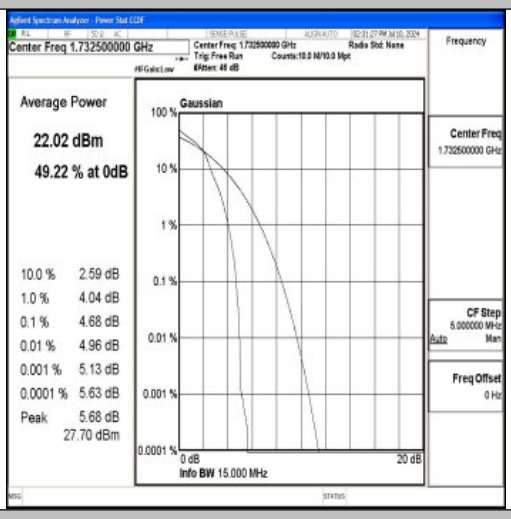

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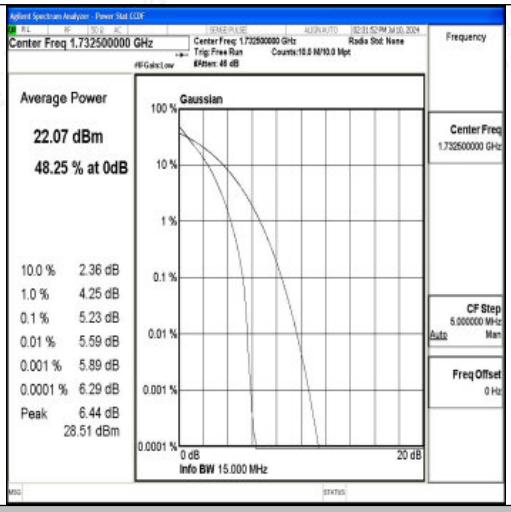

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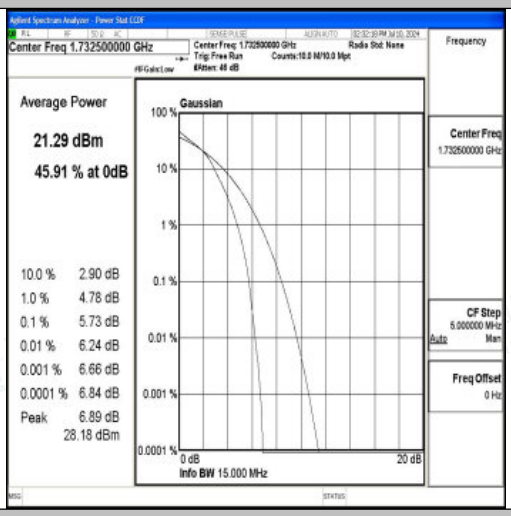

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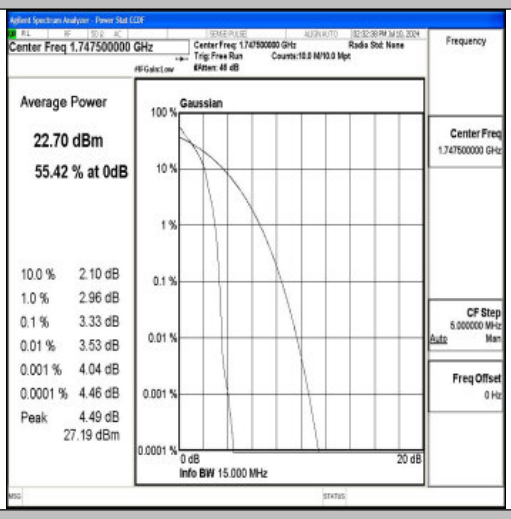

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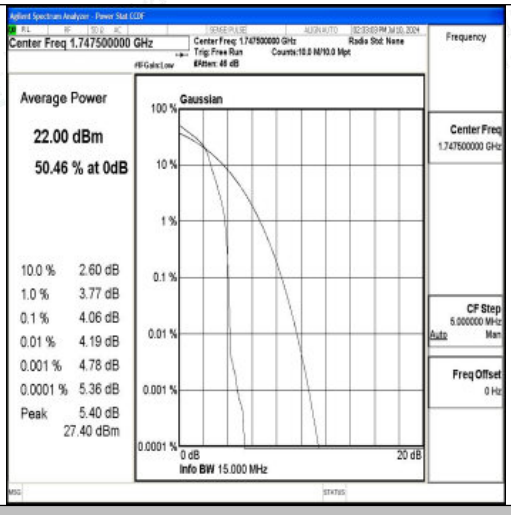

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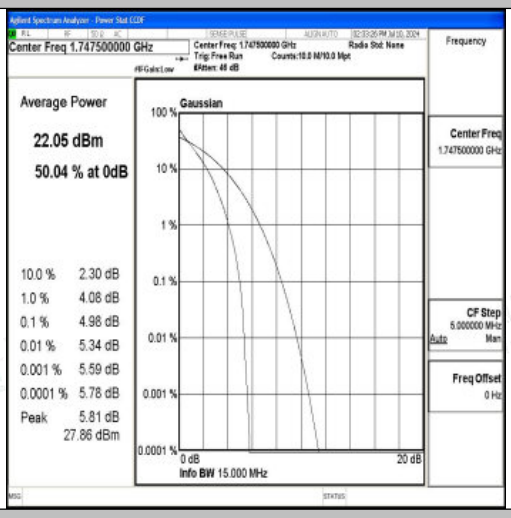

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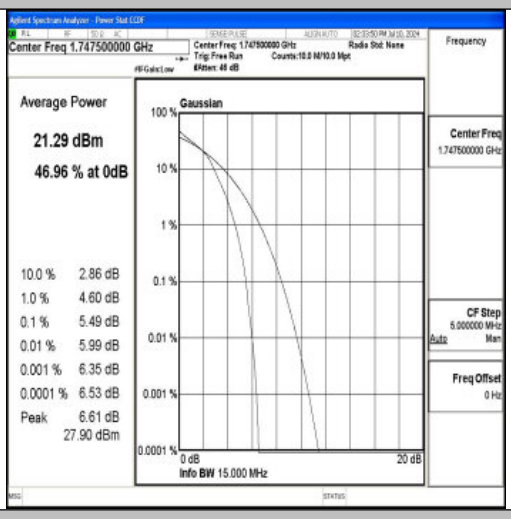

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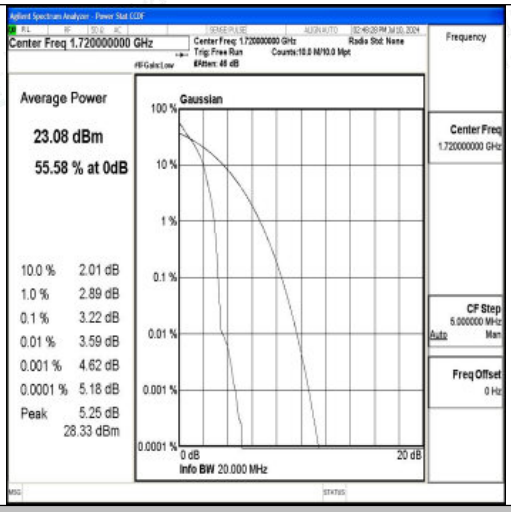

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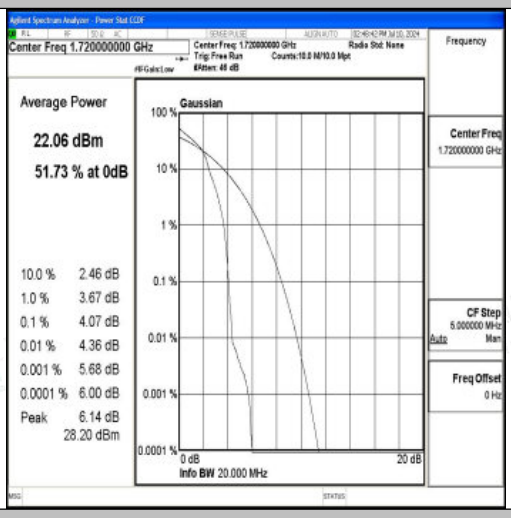

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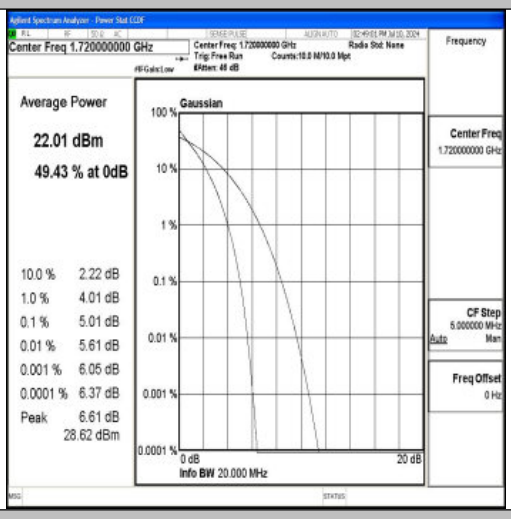

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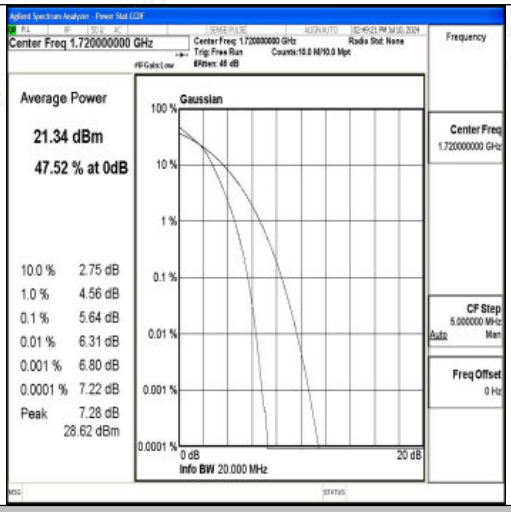

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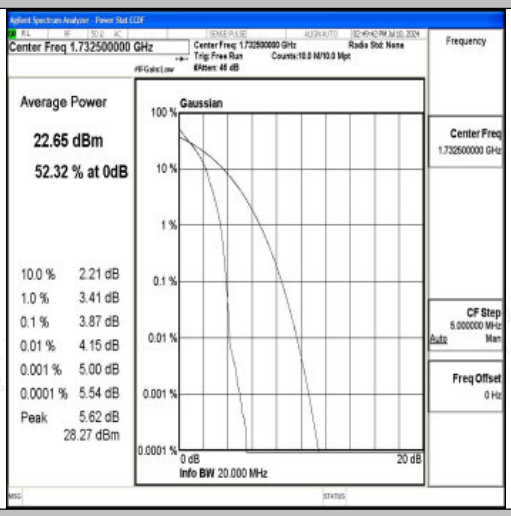
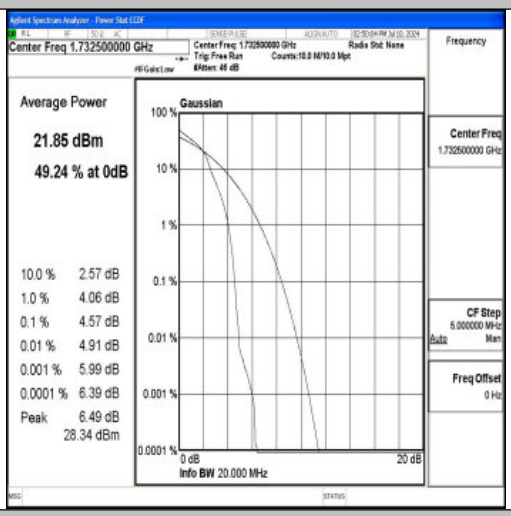


Band4-20MHz-QPSK-20175-1RB#0-PASS



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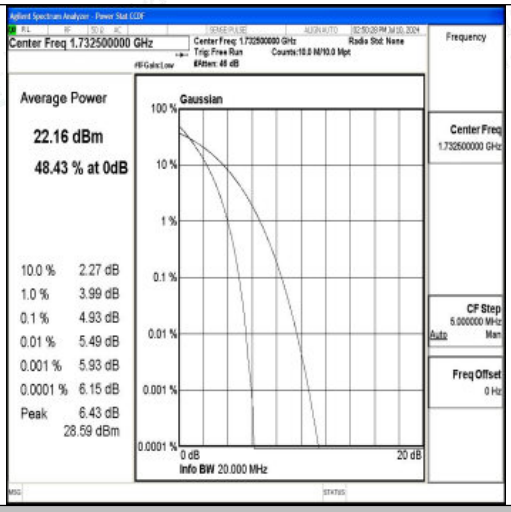

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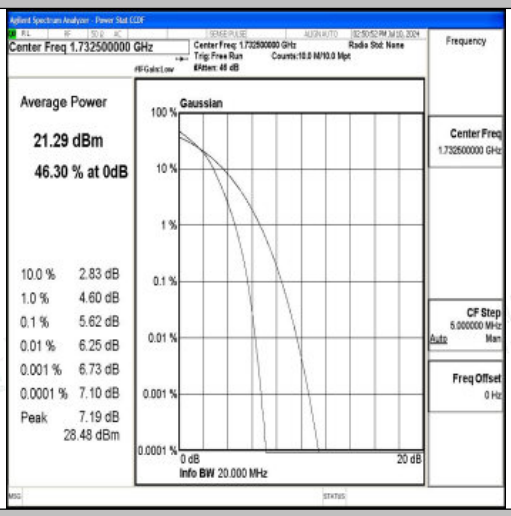

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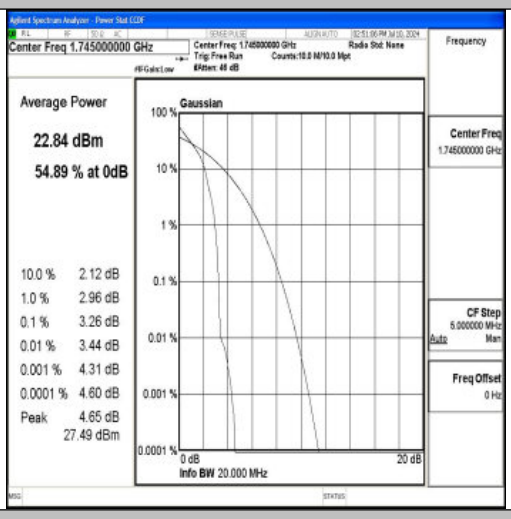
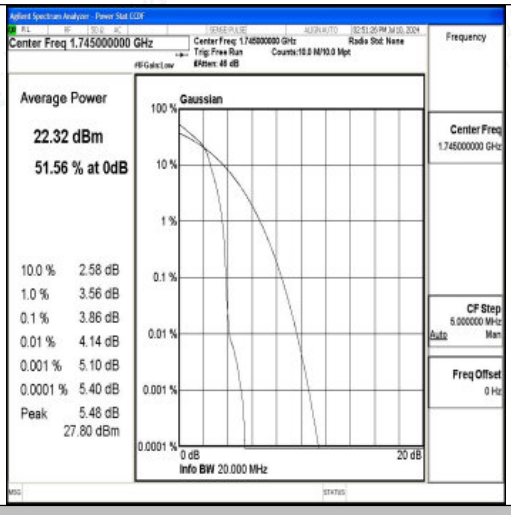


Band4-20MHz-QPSK-20300-1RB#0-PASS



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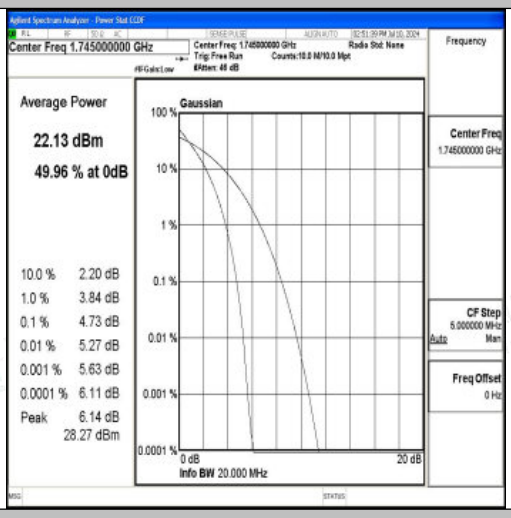
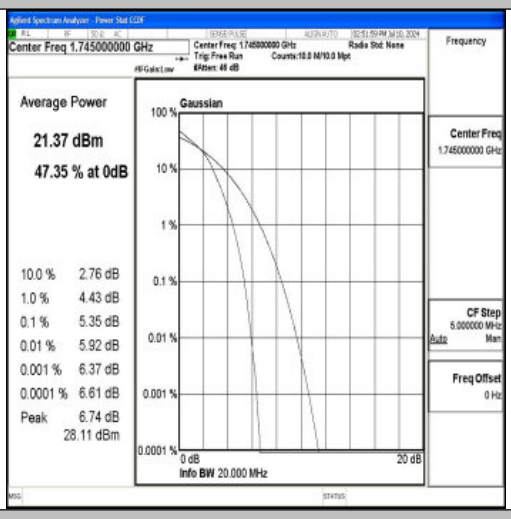


Band4-20MHz-QPSK-20300-100RB#0-PASS



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

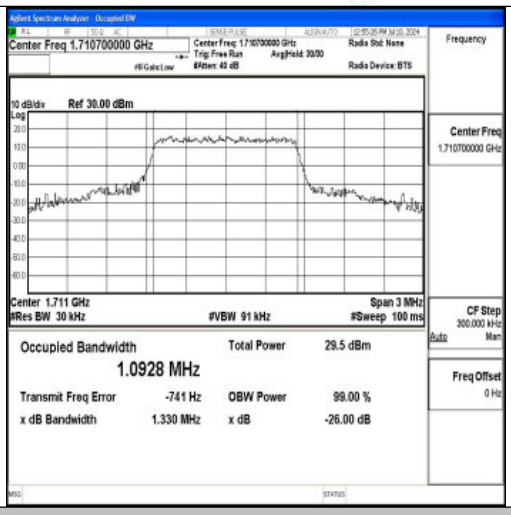
G.3 26dB Bandwidth and Occupied Bandwidth

Test Result

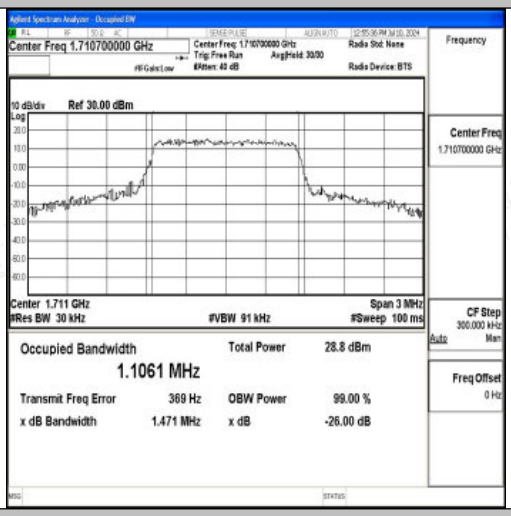
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	1.0928	1.330	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.1061	1.471	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.0938	1.441	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.1094	1.378	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.0960	1.409	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.1053	1.383	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.7152	3.304	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.7092	3.078	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.7181	3.139	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.7062	3.069	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.7184	3.165	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.7034	3.094	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.5238	5.337	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.5322	5.342	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.5277	5.367	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.5280	5.251	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.5206	5.395	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.5224	5.327	PASS
Band4	10MHz	QPSK	20000	50RB#0	8.9977	10.15	PASS
Band4	10MHz	16QAM	20000	50RB#0	9.0164	10.24	PASS
Band4	10MHz	QPSK	20175	50RB#0	9.0016	10.03	PASS
Band4	10MHz	16QAM	20175	50RB#0	9.0067	10.16	PASS
Band4	10MHz	QPSK	20350	50RB#0	9.0466	10.13	PASS
Band4	10MHz	16QAM	20350	50RB#0	9.0210	10.60	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.545	15.51	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.504	15.22	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.525	15.34	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.519	14.96	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.503	15.75	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.501	14.91	PASS
Band4	20MHz	QPSK	20050	100RB#0	18.062	20.25	PASS
Band4	20MHz	16QAM	20050	100RB#0	18.055	20.34	PASS

Band4	20MHz	QPSK	20175	100RB#0	18.040	20.13	PASS
Band4	20MHz	16QAM	20175	100RB#0	18.034	19.89	PASS
Band4	20MHz	QPSK	20300	100RB#0	18.039	20.32	PASS
Band4	20MHz	16QAM	20300	100RB#0	18.000	20.18	PASS

Test Graphs



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



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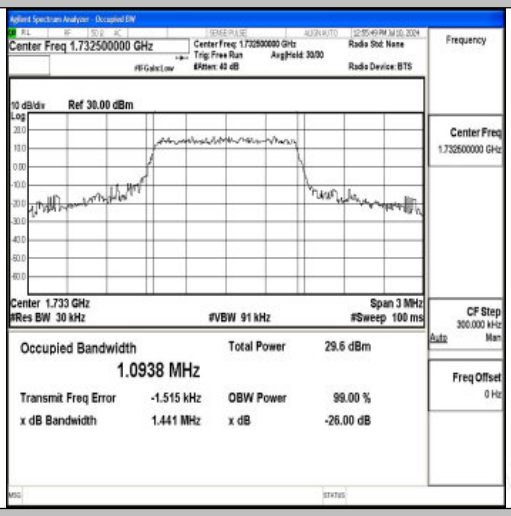
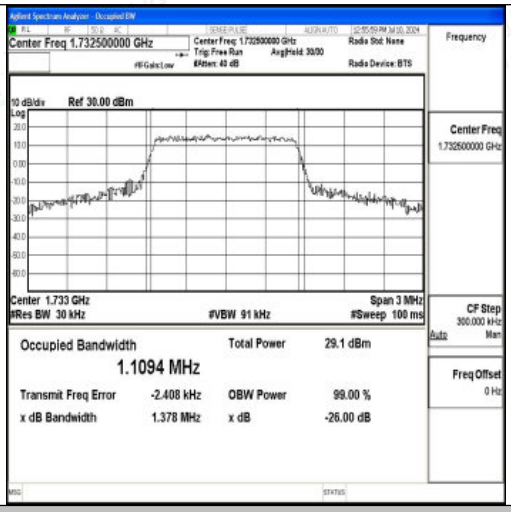


Band4-1.4MHz-QPSK-20175-6RB#0-PASS



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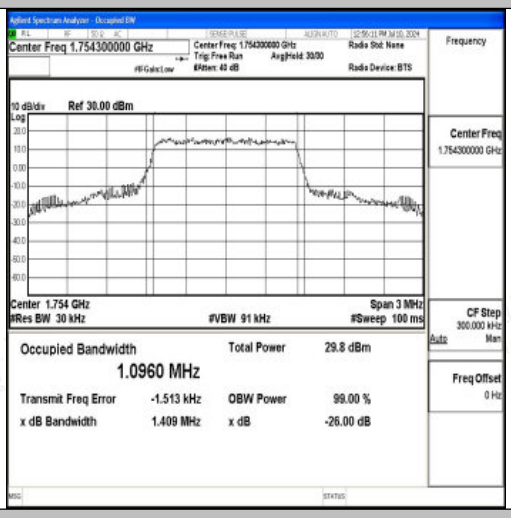

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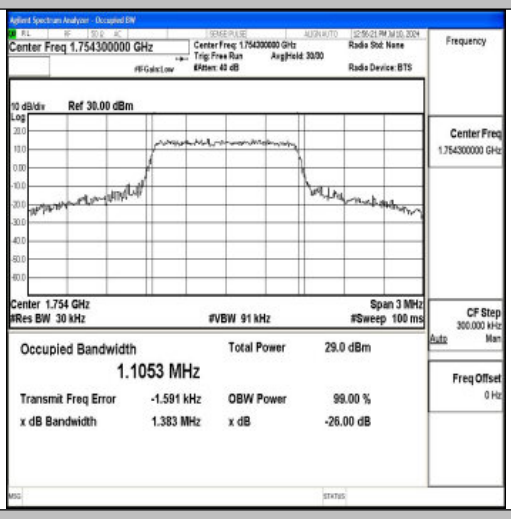
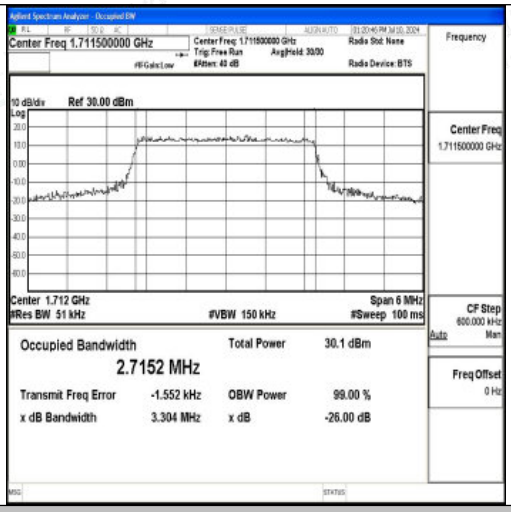
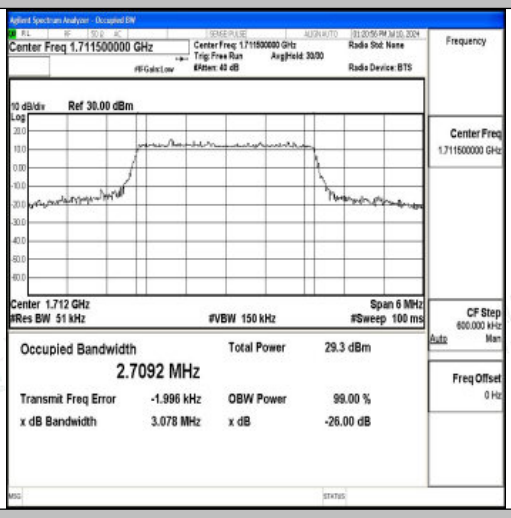


Band4-1.4MHz-16QAM-20393-6RB#0-PASS



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



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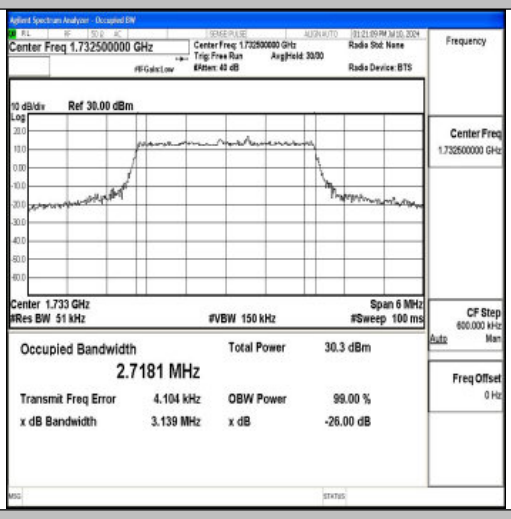

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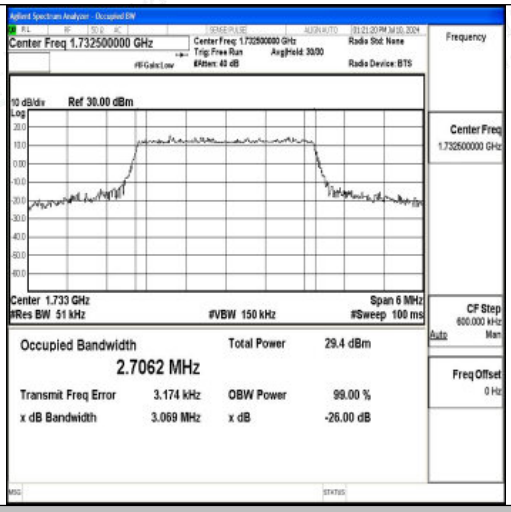

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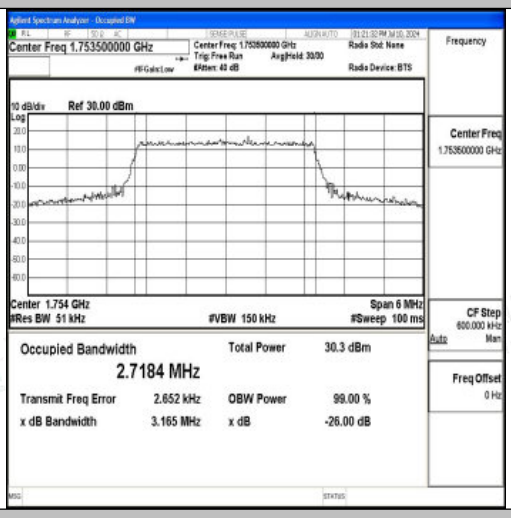
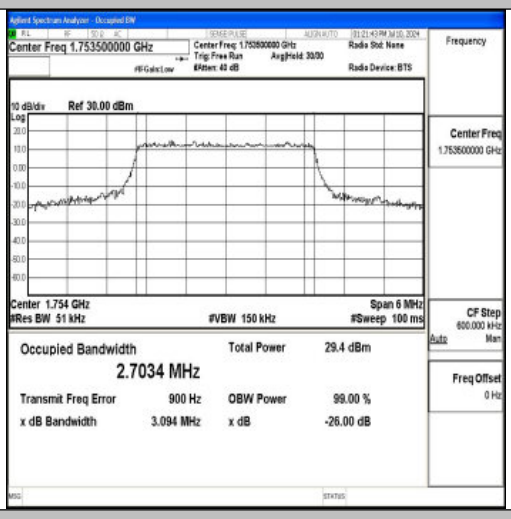
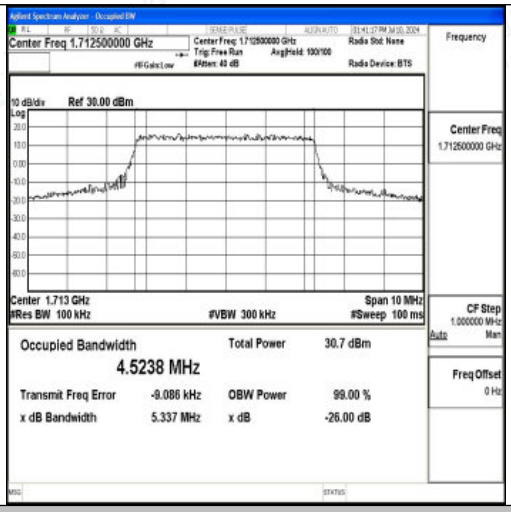


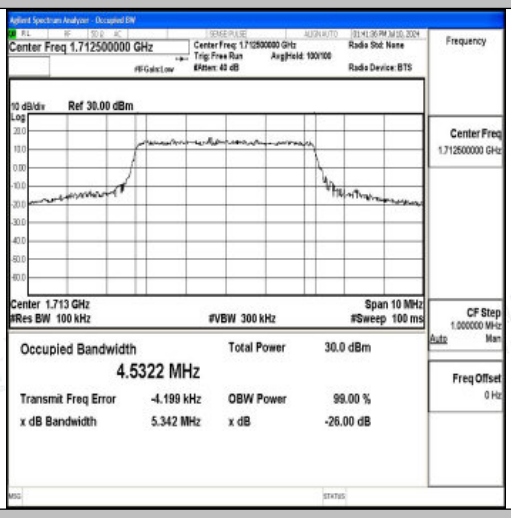
Band4-3MHz-QPSK-20385-15RB#0-PASS



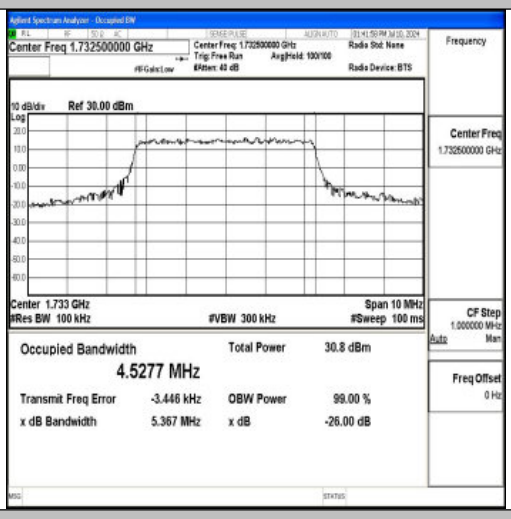
Band4-3MHz-16QAM-20385-15RB#0-PASS



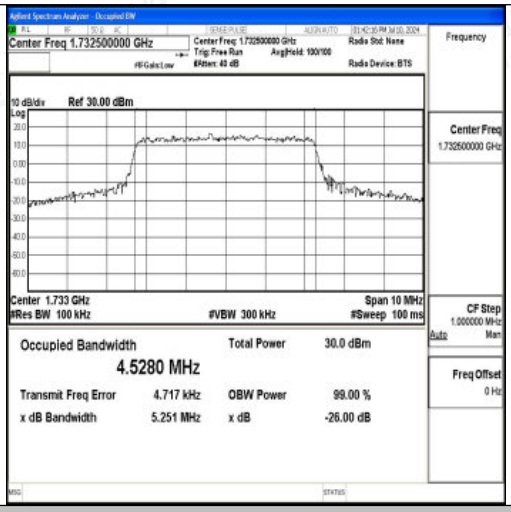
Band4-5MHz-QPSK-19975-25RB#0-PASS



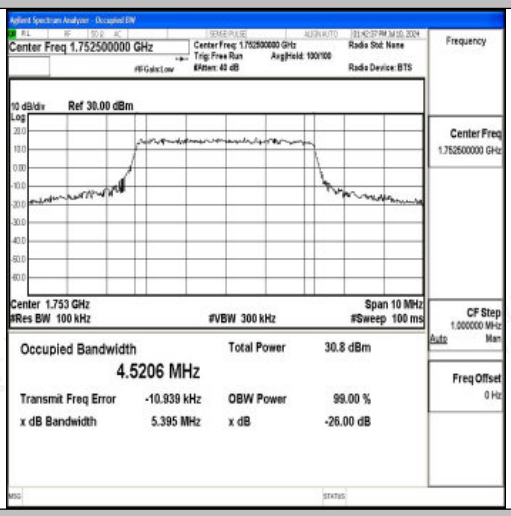
Band4-5MHz-16QAM-19975-25RB#0-PASS



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



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



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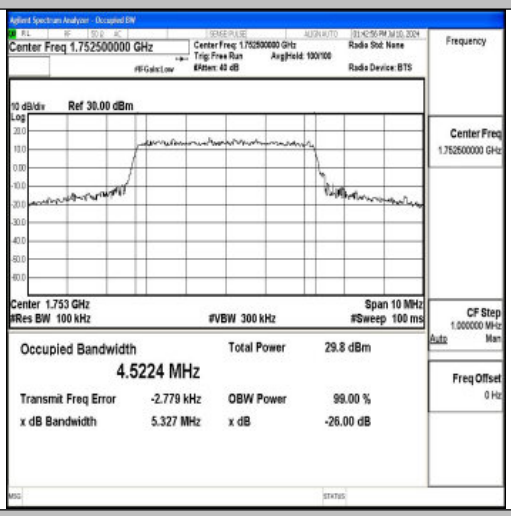
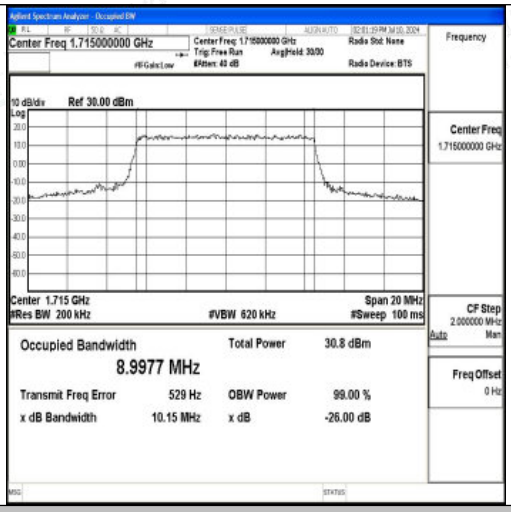
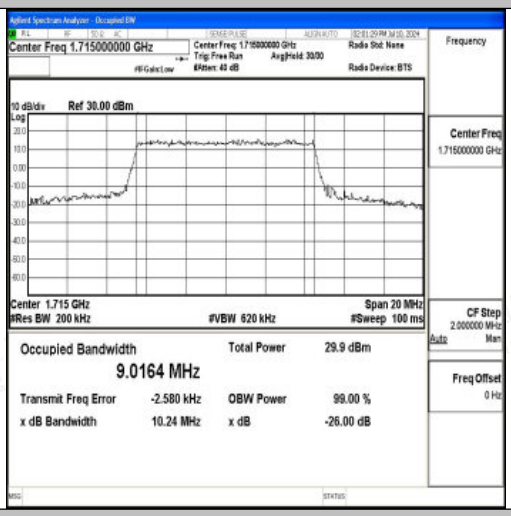


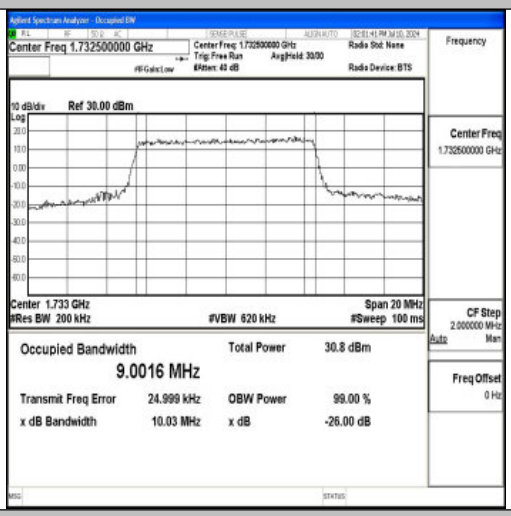
Band4-5MHz-16QAM-20375-25RB#0-PASS



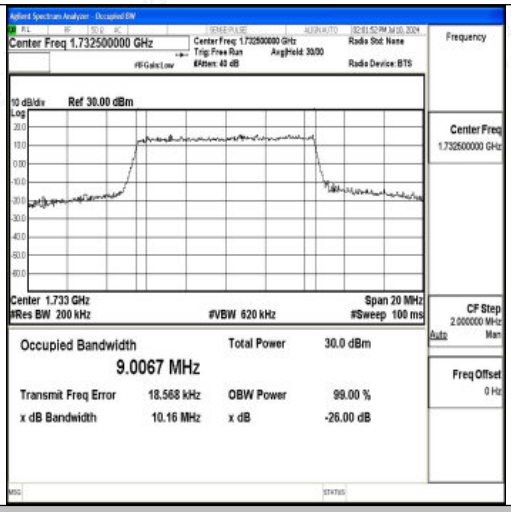
Band4-10MHz-QPSK-20000-50RB#0-PASS



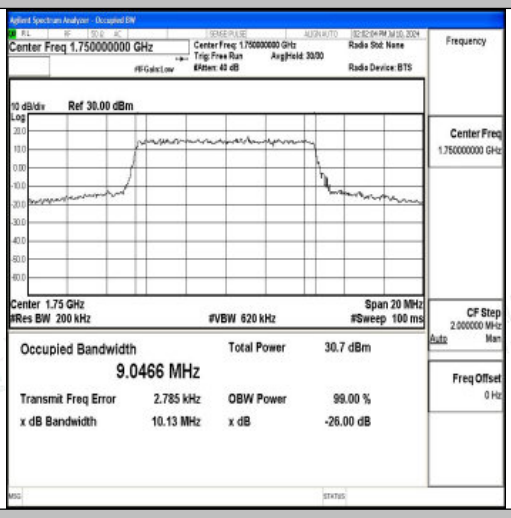
Band4-10MHz-16QAM-20000-50RB#0-PASS



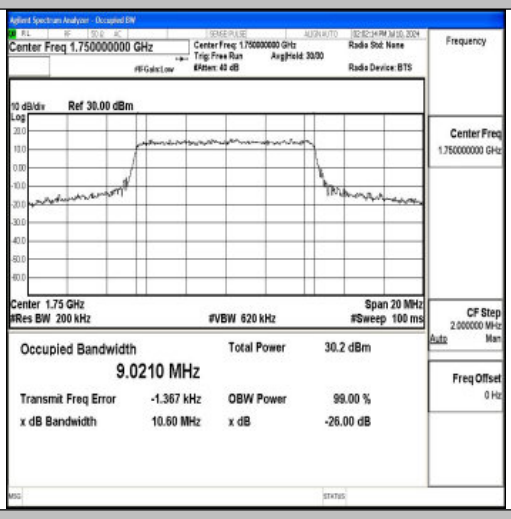
Band4-10MHz-QPSK-20175-50RB#0-PASS



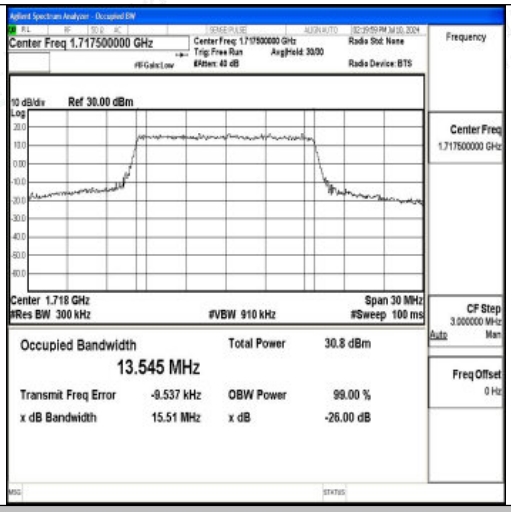
Band4-10MHz-16QAM-20175-50RB#0-PASS



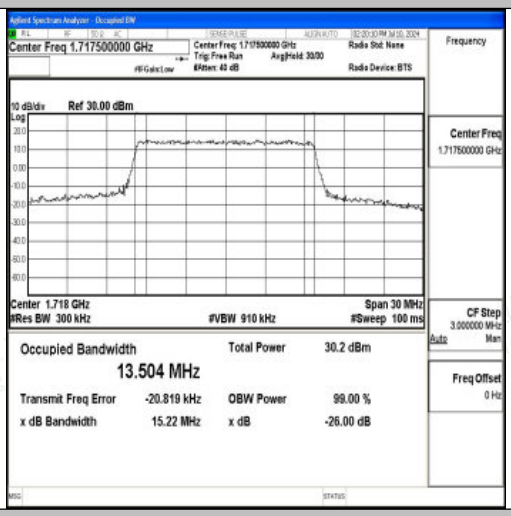
Band4-10MHz-QPSK-20350-50RB#0-PASS



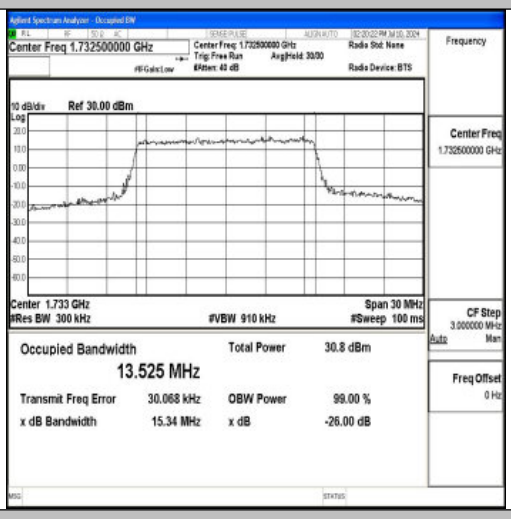
Band4-10MHz-16QAM-20350-50RB#0-PASS



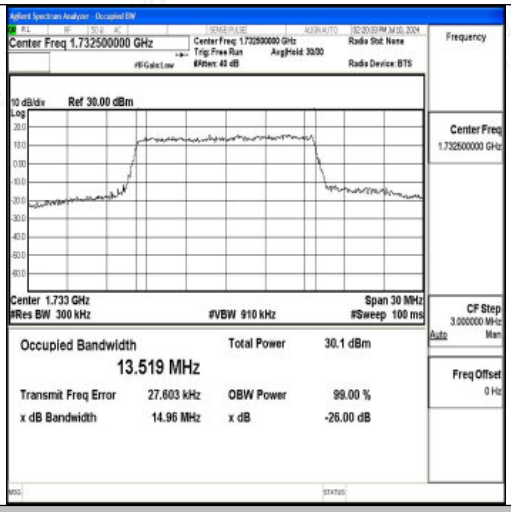
Band4-15MHz-QPSK-20025-75RB#0-PASS



Band4-15MHz-16QAM-20025-75RB#0-PASS



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



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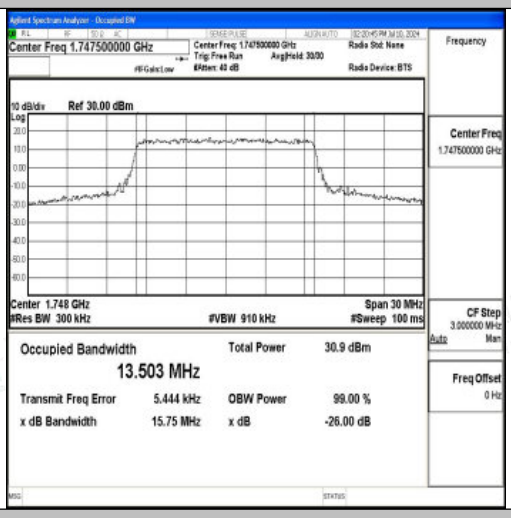
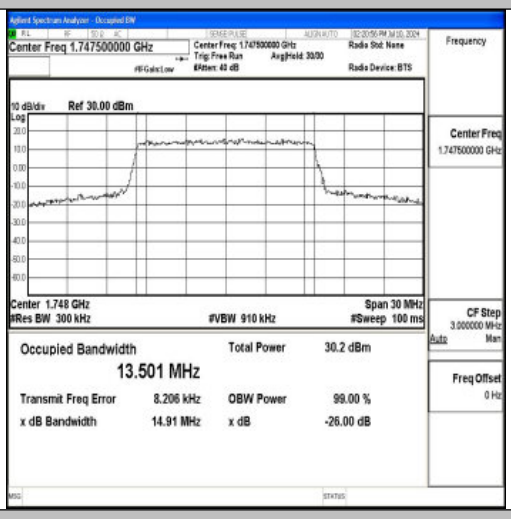
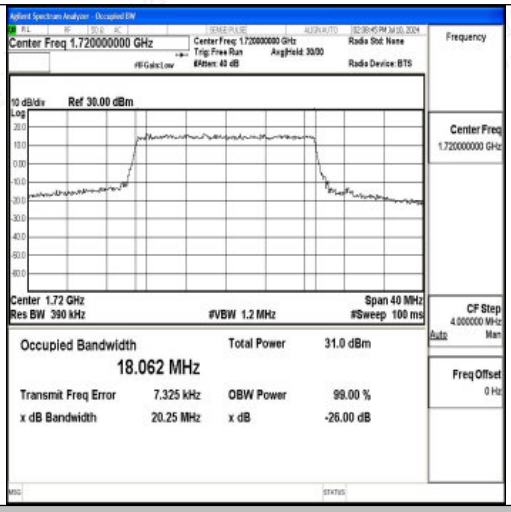


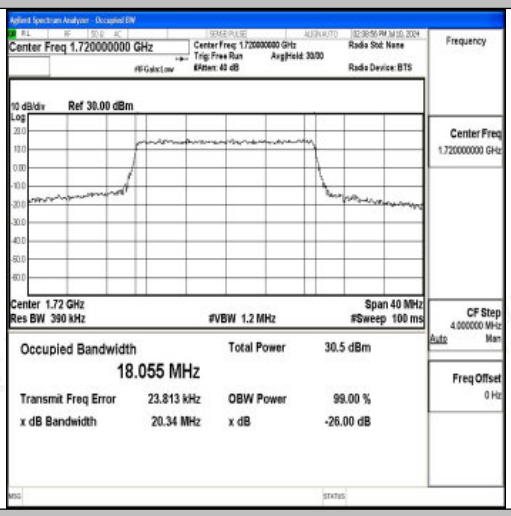
Band4-15MHz-QPSK-20325-75RB#0-PASS



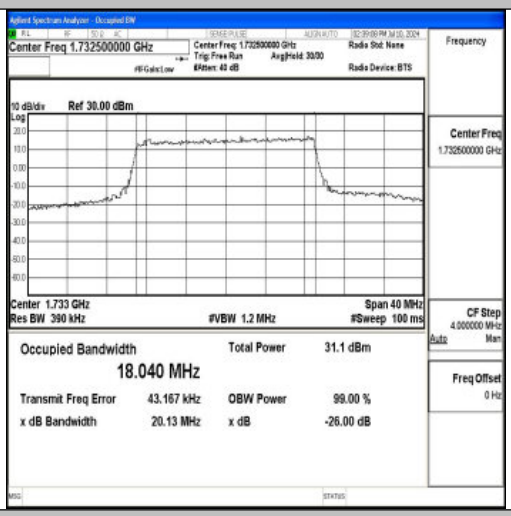
Band4-15MHz-16QAM-20325-75RB#0-PASS



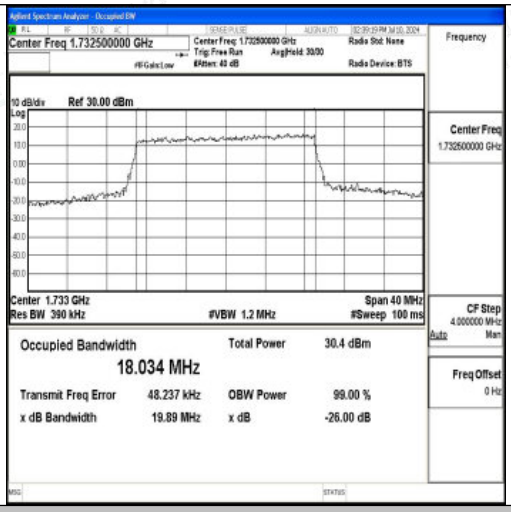
Band4-20MHz-QPSK-20050-100RB#0-PASS



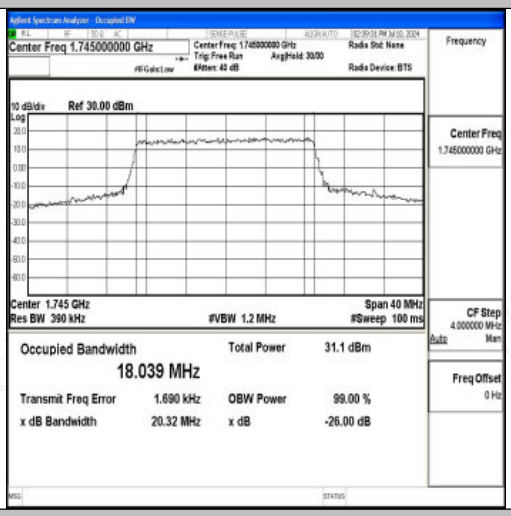
Band4-20MHz-16QAM-20050-100RB#0-PASS



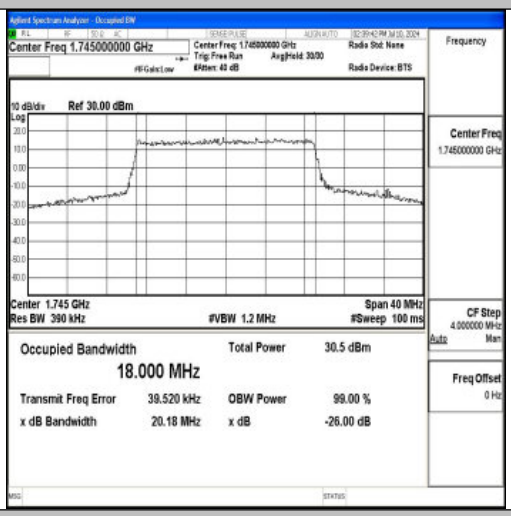
Band4-20MHz-QPSK-20175-100RB#0-PASS



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



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



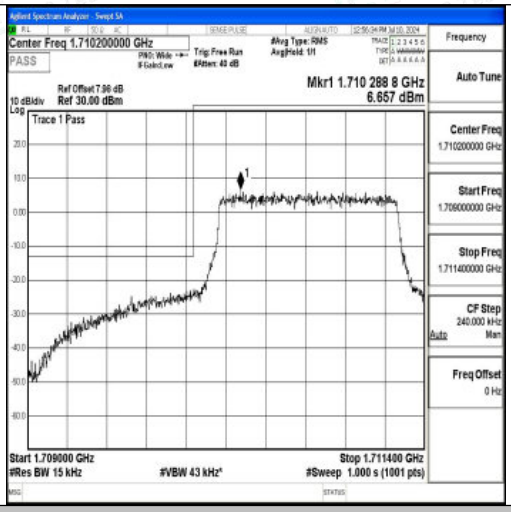
Band4-20MHz-16QAM-20300-100RB#0-PASS

G.4 Band Edge

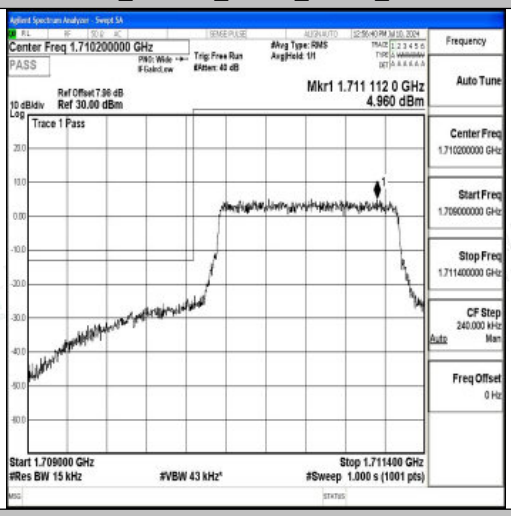
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Peak Frenquency	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	1709.99	-23.17	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1709.97	-24.40	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1755.03	-23.96	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1755.03	-24.05	PASS
Band4	3MHz	QPSK	19965	15RB#0	1709.98	-21.04	PASS
Band4	3MHz	16QAM	19965	15RB#0	1709.99	-23.00	PASS
Band4	3MHz	QPSK	20385	15RB#0	1755.01	-20.89	PASS
Band4	3MHz	16QAM	20385	15RB#0	1755.00	-22.76	PASS
Band4	5MHz	QPSK	19975	25RB#0	1710.00	-23.32	PASS
Band4	5MHz	16QAM	19975	25RB#0	1709.98	-25.12	PASS
Band4	5MHz	QPSK	20375	25RB#0	1755.02	-24.73	PASS
Band4	5MHz	16QAM	20375	25RB#0	1755.09	-25.51	PASS
Band4	10MHz	QPSK	20000	50RB#0	1709.99	-25.10	PASS
Band4	10MHz	16QAM	20000	50RB#0	1709.98	-26.46	PASS
Band4	10MHz	QPSK	20350	50RB#0	1755.10	-24.35	PASS
Band4	10MHz	16QAM	20350	50RB#0	1755.05	-26.17	PASS
Band4	15MHz	QPSK	20025	75RB#0	1709.93	-23.91	PASS
Band4	15MHz	16QAM	20025	75RB#0	1709.70	-26.30	PASS
Band4	15MHz	QPSK	20325	75RB#0	1755.47	-23.59	PASS
Band4	15MHz	16QAM	20325	75RB#0	1755.02	-25.45	PASS
Band4	20MHz	QPSK	20050	100RB#0	1709.82	-24.49	PASS
Band4	20MHz	16QAM	20050	100RB#0	1709.99	-26.59	PASS
Band4	20MHz	QPSK	20300	100RB#0	1755.16	-23.64	PASS
Band4	20MHz	16QAM	20300	100RB#0	1755.20	-25.59	PASS

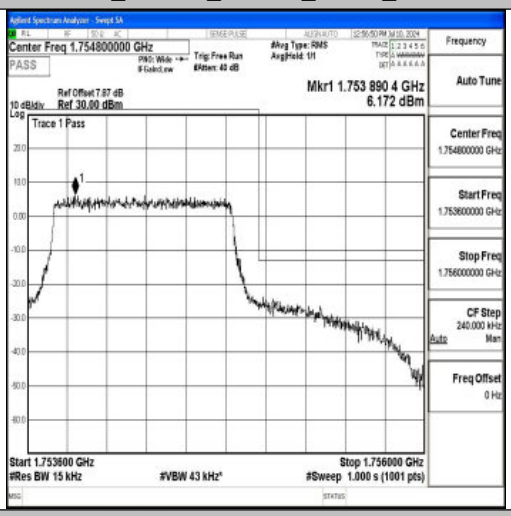
Test Graphs



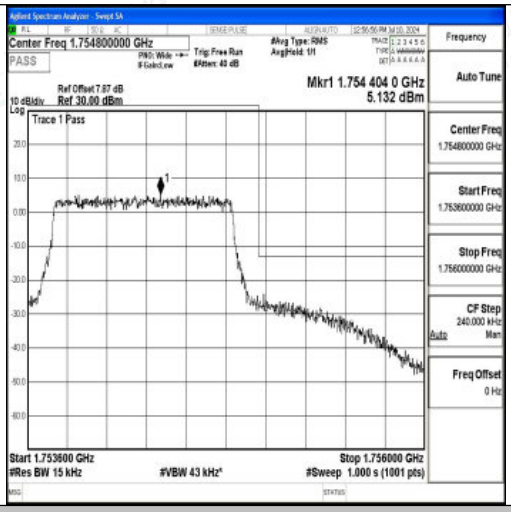
Band4_1.4MHz_QPSK_19957_6RB#0



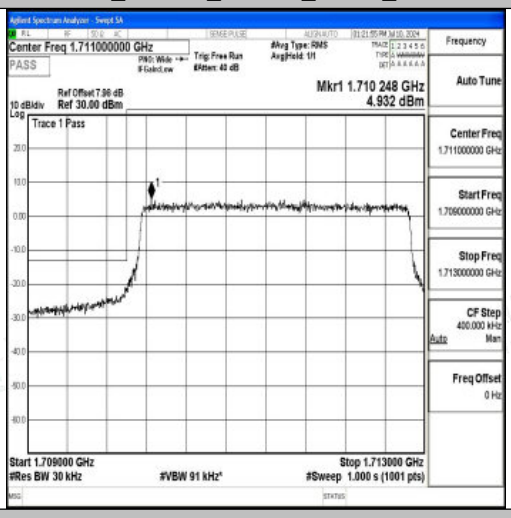
Band4_1.4MHz_16QAM_19957_6RB#0



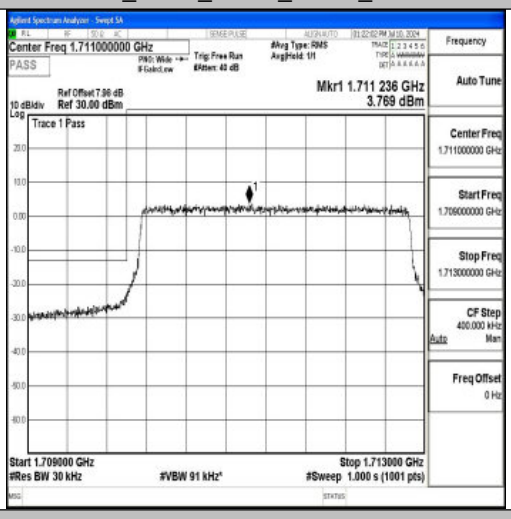
Band4_1.4MHz_QPSK_20393_6RB#0



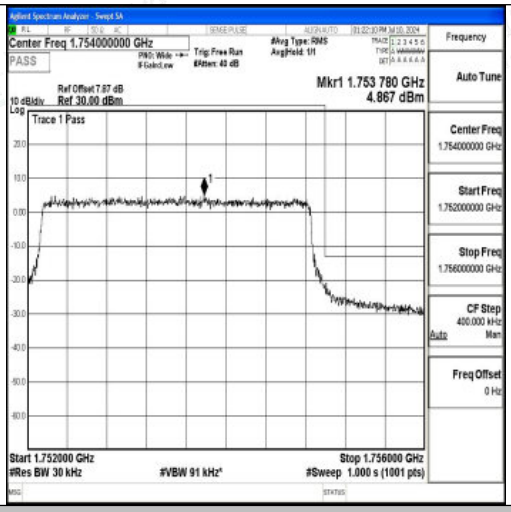
Band4_1.4MHz_16QAM_20393_6RB#0



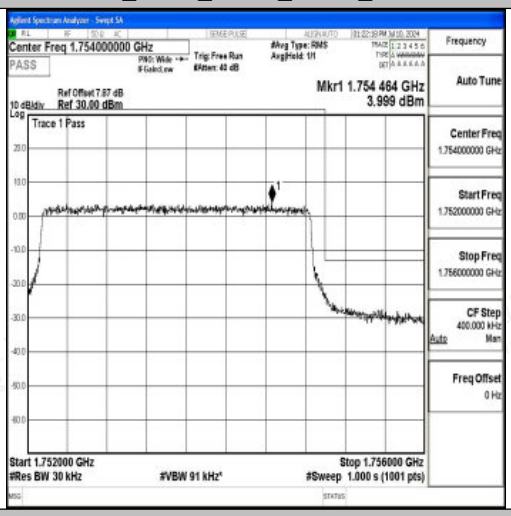
Band4_3MHz_QPSK_19965_15RB#0



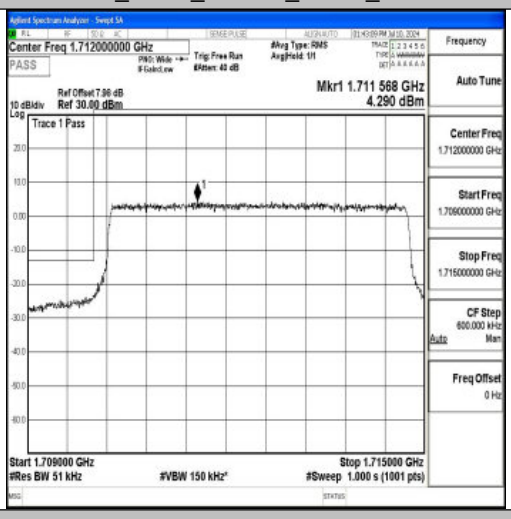
Band4_3MHz_16QAM_19965_15RB#0



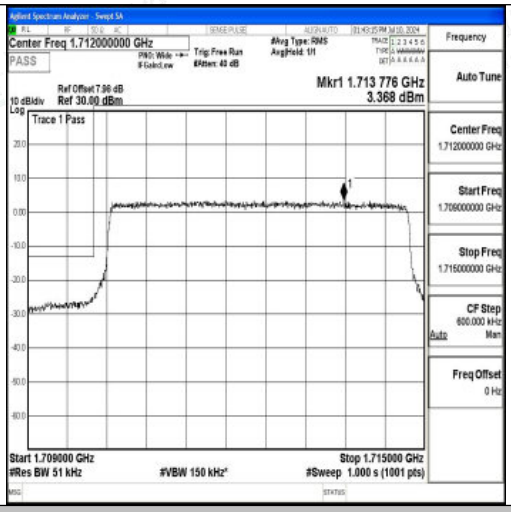
Band4_3MHz_QPSK_20385_15RB#0



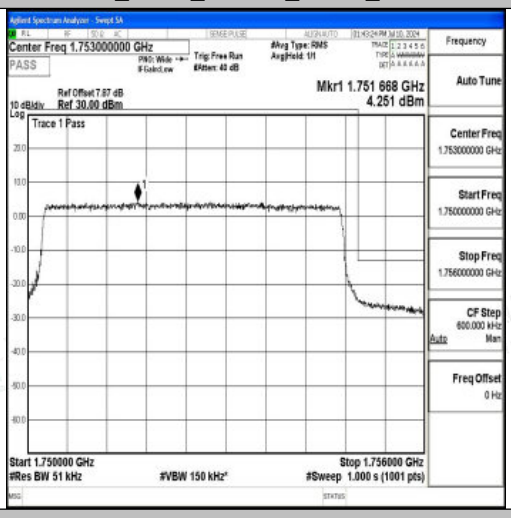
Band4_3MHz_16QAM_20385_15RB#0



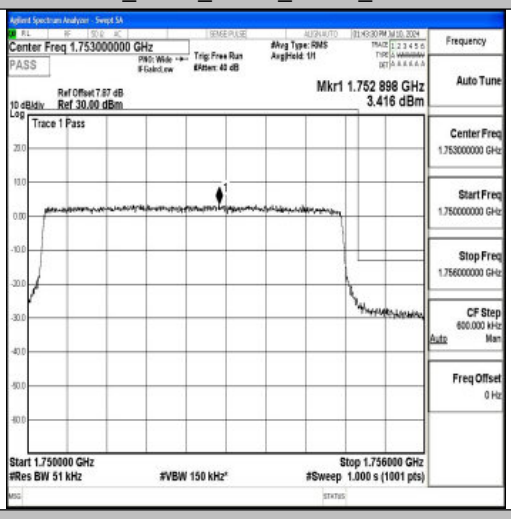
Band4_5MHz_QPSK_19975_25RB#0



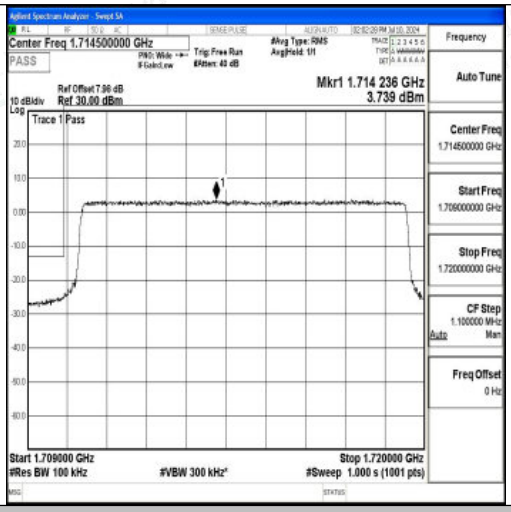
Band4_5MHz_16QAM_19975_25RB#0



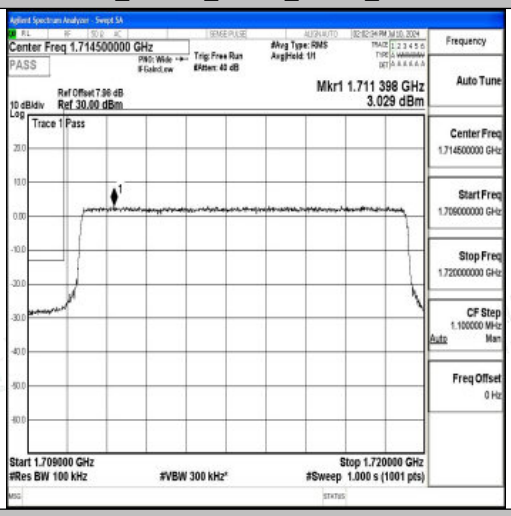
Band4_5MHz_QPSK_20375_25RB#0



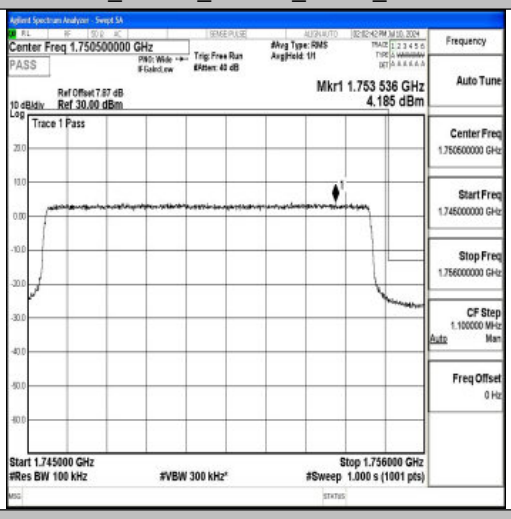
Band4_5MHz_16QAM_20375_25RB#0



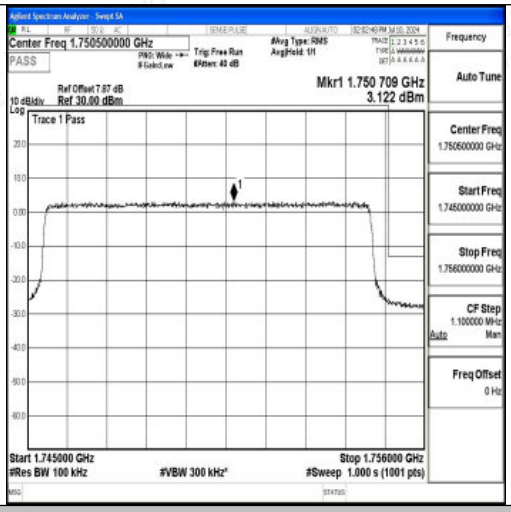
Band4_10MHz_QPSK_20000_50RB#0



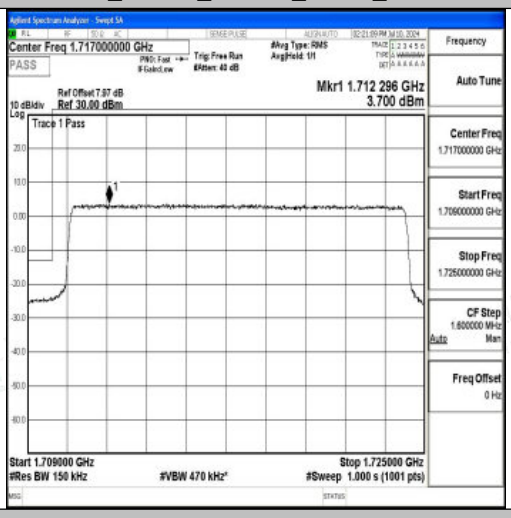
Band4_10MHz_16QAM_20000_50RB#0



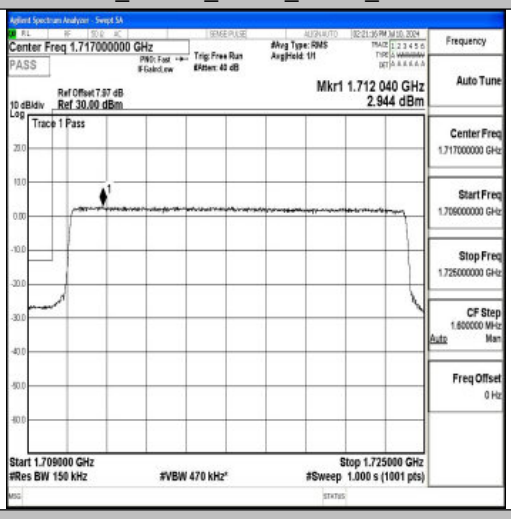
Band4_10MHz_QPSK_20350_50RB#0



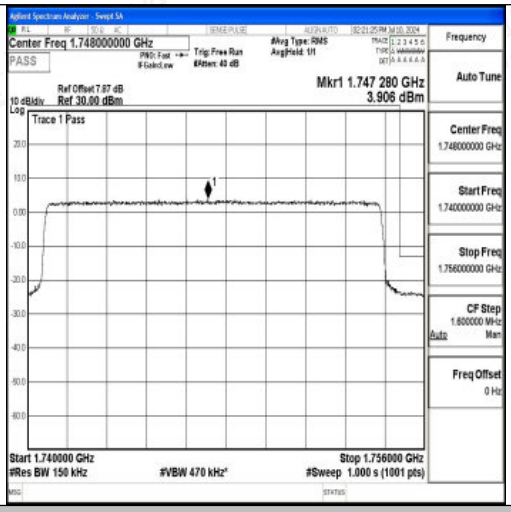
Band4_10MHz_16QAM_20350_50RB#0



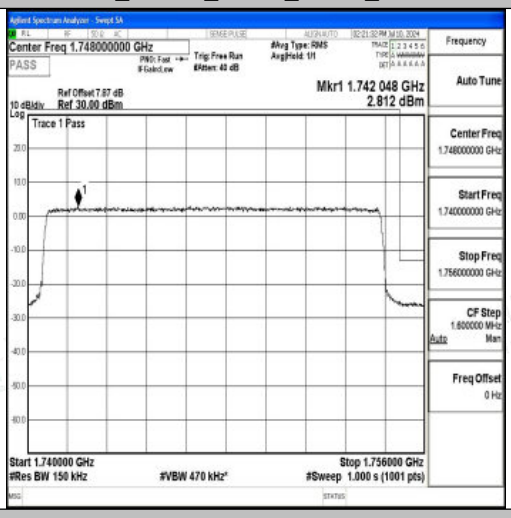
Band4_15MHz_QPSK_20025_75RB#0



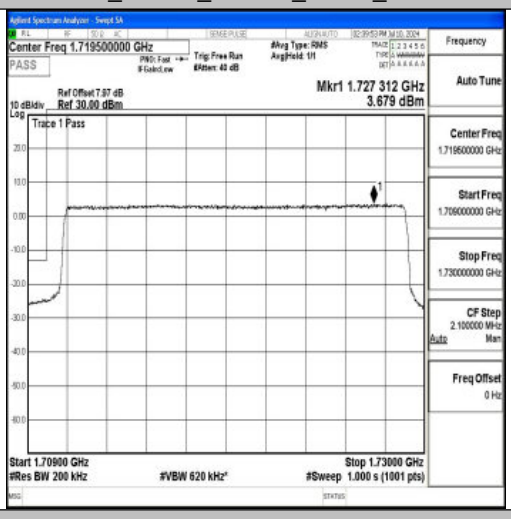
Band4_15MHz_16QAM_20025_75RB#0



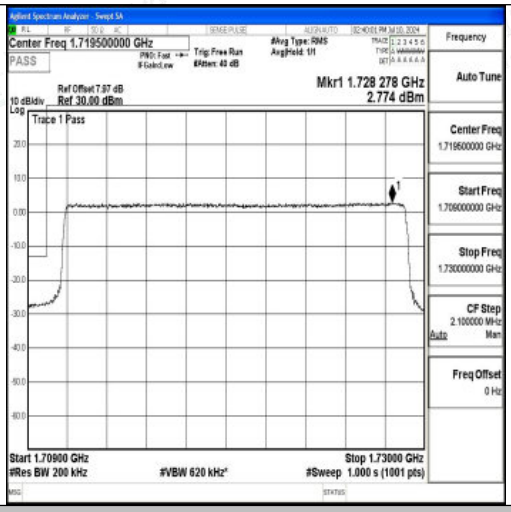
Band4_15MHz_QPSK_20325_75RB#0



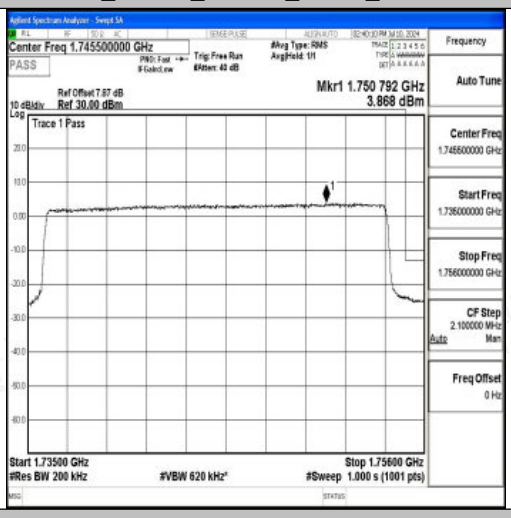
Band4_15MHz_16QAM_20325_75RB#0



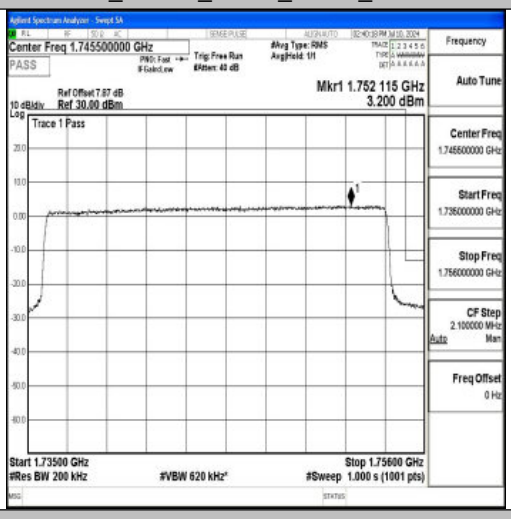
Band4_20MHz_QPSK_20050_100RB#0



Band4_20MHz_16QAM_20050_100RB#0



Band4_20MHz_QPSK_20300_100RB#0



Band4_20MHz_16QAM_20300_100RB#0

G.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	-58.83	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	0.15~30	-51.20	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	30~1000	-62.13	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	1000~3000	-20.33	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	3000~20000	-32.91	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	0.009~0.15	-55.79	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	0.15~30	-51.55	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	30~1000	-62.08	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	1000~3000	-19.69	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	3000~20000	-32.62	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	0.009~0.15	-57.58	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	0.15~30	-52.81	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	30~1000	-61.80	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	1000~3000	-24.50	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	3000~20000	-33.29	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	0.009~0.15	-56.08	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	0.15~30	-53.54	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	30~1000	-62.05	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	1000~3000	-24.88	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	3000~20000	-33.14	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	0.009~0.15	-56.72	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	0.15~30	-50.20	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	30~1000	-62.24	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	1000~3000	-23.69	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	3000~20000	-33.13	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	0.009~0.15	-57.77	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	0.15~30	-52.38	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	30~1000	-62.37	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	1000~3000	-23.92	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	3000~20000	-33.31	PASS
Band4	3MHz	QPSK	19965	1RB#0	0.009~0.15	-58.58	PASS
Band4	3MHz	QPSK	19965	1RB#0	0.15~30	-53.06	PASS
Band4	3MHz	QPSK	19965	1RB#0	30~1000	-61.91	PASS
Band4	3MHz	QPSK	19965	1RB#0	1000~3000	-28.94	PASS

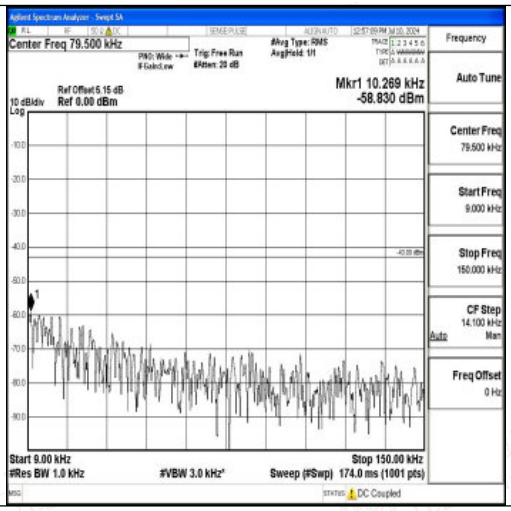
Band4	3MHz	QPSK	19965	1RB#0	3000~20000	-32.93	PASS
Band4	3MHz	16QAM	19965	1RB#0	0.009~0.15	-53.83	PASS
Band4	3MHz	16QAM	19965	1RB#0	0.15~30	-52.73	PASS
Band4	3MHz	16QAM	19965	1RB#0	30~1000	-62.07	PASS
Band4	3MHz	16QAM	19965	1RB#0	1000~3000	-26.36	PASS
Band4	3MHz	16QAM	19965	1RB#0	3000~20000	-33.47	PASS
Band4	3MHz	QPSK	20175	1RB#0	0.009~0.15	-56.00	PASS
Band4	3MHz	QPSK	20175	1RB#0	0.15~30	-52.37	PASS
Band4	3MHz	QPSK	20175	1RB#0	30~1000	-61.82	PASS
Band4	3MHz	QPSK	20175	1RB#0	1000~3000	-26.56	PASS
Band4	3MHz	QPSK	20175	1RB#0	3000~20000	-33.11	PASS
Band4	3MHz	16QAM	20175	1RB#0	0.009~0.15	-59.23	PASS
Band4	3MHz	16QAM	20175	1RB#0	0.15~30	-51.58	PASS
Band4	3MHz	16QAM	20175	1RB#0	30~1000	-62.14	PASS
Band4	3MHz	16QAM	20175	1RB#0	1000~3000	-26.87	PASS
Band4	3MHz	16QAM	20175	1RB#0	3000~20000	-33.21	PASS
Band4	3MHz	QPSK	20385	1RB#0	0.009~0.15	-54.00	PASS
Band4	3MHz	QPSK	20385	1RB#0	0.15~30	-51.46	PASS
Band4	3MHz	QPSK	20385	1RB#0	30~1000	-61.90	PASS
Band4	3MHz	QPSK	20385	1RB#0	1000~3000	-25.11	PASS
Band4	3MHz	QPSK	20385	1RB#0	3000~20000	-33.21	PASS
Band4	3MHz	16QAM	20385	1RB#0	0.009~0.15	-57.36	PASS
Band4	3MHz	16QAM	20385	1RB#0	0.15~30	-51.86	PASS
Band4	3MHz	16QAM	20385	1RB#0	30~1000	-62.21	PASS
Band4	3MHz	16QAM	20385	1RB#0	1000~3000	-26.86	PASS
Band4	3MHz	16QAM	20385	1RB#0	3000~20000	-33.10	PASS
Band4	5MHz	QPSK	19975	1RB#0	0.009~0.15	-54.97	PASS
Band4	5MHz	QPSK	19975	1RB#0	0.15~30	-52.85	PASS
Band4	5MHz	QPSK	19975	1RB#0	30~1000	-61.91	PASS
Band4	5MHz	QPSK	19975	1RB#0	1000~3000	-34.30	PASS
Band4	5MHz	QPSK	19975	1RB#0	3000~20000	-32.83	PASS
Band4	5MHz	16QAM	19975	1RB#0	0.009~0.15	-56.89	PASS
Band4	5MHz	16QAM	19975	1RB#0	0.15~30	-53.92	PASS
Band4	5MHz	16QAM	19975	1RB#0	30~1000	-62.02	PASS
Band4	5MHz	16QAM	19975	1RB#0	1000~3000	-37.22	PASS
Band4	5MHz	16QAM	19975	1RB#0	3000~20000	-32.98	PASS
Band4	5MHz	QPSK	20175	1RB#0	0.009~0.15	-60.49	PASS
Band4	5MHz	QPSK	20175	1RB#0	0.15~30	-51.34	PASS
Band4	5MHz	QPSK	20175	1RB#0	30~1000	-62.31	PASS
Band4	5MHz	QPSK	20175	1RB#0	1000~3000	-34.87	PASS

Band4	5MHz	QPSK	20175	1RB#0	3000~20000	-33.20	PASS
Band4	5MHz	16QAM	20175	1RB#0	0.009~0.15	-58.15	PASS
Band4	5MHz	16QAM	20175	1RB#0	0.15~30	-54.08	PASS
Band4	5MHz	16QAM	20175	1RB#0	30~1000	-62.23	PASS
Band4	5MHz	16QAM	20175	1RB#0	1000~3000	-36.93	PASS
Band4	5MHz	16QAM	20175	1RB#0	3000~20000	-33.03	PASS
Band4	5MHz	QPSK	20375	1RB#0	0.009~0.15	-58.94	PASS
Band4	5MHz	QPSK	20375	1RB#0	0.15~30	-52.02	PASS
Band4	5MHz	QPSK	20375	1RB#0	30~1000	-62.34	PASS
Band4	5MHz	QPSK	20375	1RB#0	1000~3000	-38.45	PASS
Band4	5MHz	QPSK	20375	1RB#0	3000~20000	-32.81	PASS
Band4	5MHz	16QAM	20375	1RB#0	0.009~0.15	-55.36	PASS
Band4	5MHz	16QAM	20375	1RB#0	0.15~30	-52.01	PASS
Band4	5MHz	16QAM	20375	1RB#0	30~1000	-61.99	PASS
Band4	5MHz	16QAM	20375	1RB#0	1000~3000	-37.53	PASS
Band4	5MHz	16QAM	20375	1RB#0	3000~20000	-33.25	PASS
Band4	10MHz	QPSK	20000	1RB#0	0.009~0.15	-56.18	PASS
Band4	10MHz	QPSK	20000	1RB#0	0.15~30	-52.40	PASS
Band4	10MHz	QPSK	20000	1RB#0	30~1000	-61.87	PASS
Band4	10MHz	QPSK	20000	1RB#0	1000~3000	-47.65	PASS
Band4	10MHz	QPSK	20000	1RB#0	3000~20000	-32.91	PASS
Band4	10MHz	16QAM	20000	1RB#0	0.009~0.15	-55.62	PASS
Band4	10MHz	16QAM	20000	1RB#0	0.15~30	-52.24	PASS
Band4	10MHz	16QAM	20000	1RB#0	30~1000	-62.19	PASS
Band4	10MHz	16QAM	20000	1RB#0	1000~3000	-45.63	PASS
Band4	10MHz	16QAM	20000	1RB#0	3000~20000	-32.78	PASS
Band4	10MHz	QPSK	20175	1RB#0	0.009~0.15	-58.26	PASS
Band4	10MHz	QPSK	20175	1RB#0	0.15~30	-51.29	PASS
Band4	10MHz	QPSK	20175	1RB#0	30~1000	-61.94	PASS
Band4	10MHz	QPSK	20175	1RB#0	1000~3000	-47.84	PASS
Band4	10MHz	QPSK	20175	1RB#0	3000~20000	-32.75	PASS
Band4	10MHz	16QAM	20175	1RB#0	0.009~0.15	-57.04	PASS
Band4	10MHz	16QAM	20175	1RB#0	0.15~30	-53.16	PASS
Band4	10MHz	16QAM	20175	1RB#0	30~1000	-62.12	PASS
Band4	10MHz	16QAM	20175	1RB#0	1000~3000	-47.68	PASS
Band4	10MHz	16QAM	20175	1RB#0	3000~20000	-33.25	PASS
Band4	10MHz	QPSK	20350	1RB#0	0.009~0.15	-57.77	PASS
Band4	10MHz	QPSK	20350	1RB#0	0.15~30	-51.74	PASS
Band4	10MHz	QPSK	20350	1RB#0	30~1000	-62.15	PASS
Band4	10MHz	QPSK	20350	1RB#0	1000~3000	-47.98	PASS

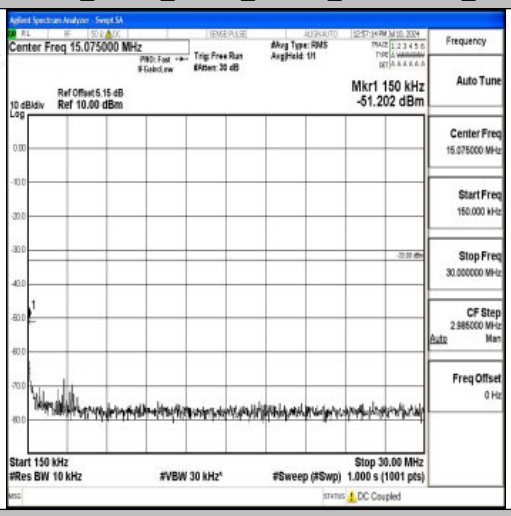
Band4	10MHz	QPSK	20350	1RB#0	3000~20000	-33.45	PASS
Band4	10MHz	16QAM	20350	1RB#0	0.009~0.15	-60.56	PASS
Band4	10MHz	16QAM	20350	1RB#0	0.15~30	-52.18	PASS
Band4	10MHz	16QAM	20350	1RB#0	30~1000	-62.17	PASS
Band4	10MHz	16QAM	20350	1RB#0	1000~3000	-47.80	PASS
Band4	10MHz	16QAM	20350	1RB#0	3000~20000	-33.03	PASS
Band4	15MHz	QPSK	20025	1RB#0	0.009~0.15	-57.36	PASS
Band4	15MHz	QPSK	20025	1RB#0	0.15~30	-53.79	PASS
Band4	15MHz	QPSK	20025	1RB#0	30~1000	-62.69	PASS
Band4	15MHz	QPSK	20025	1RB#0	1000~3000	-47.68	PASS
Band4	15MHz	QPSK	20025	1RB#0	3000~20000	-32.85	PASS
Band4	15MHz	16QAM	20025	1RB#0	0.009~0.15	-59.43	PASS
Band4	15MHz	16QAM	20025	1RB#0	0.15~30	-50.75	PASS
Band4	15MHz	16QAM	20025	1RB#0	30~1000	-62.41	PASS
Band4	15MHz	16QAM	20025	1RB#0	1000~3000	-41.80	PASS
Band4	15MHz	16QAM	20025	1RB#0	3000~20000	-33.43	PASS
Band4	15MHz	QPSK	20175	1RB#0	0.009~0.15	-58.74	PASS
Band4	15MHz	QPSK	20175	1RB#0	0.15~30	-53.71	PASS
Band4	15MHz	QPSK	20175	1RB#0	30~1000	-62.82	PASS
Band4	15MHz	QPSK	20175	1RB#0	1000~3000	-47.61	PASS
Band4	15MHz	QPSK	20175	1RB#0	3000~20000	-33.22	PASS
Band4	15MHz	16QAM	20175	1RB#0	0.009~0.15	-57.59	PASS
Band4	15MHz	16QAM	20175	1RB#0	0.15~30	-51.55	PASS
Band4	15MHz	16QAM	20175	1RB#0	30~1000	-62.95	PASS
Band4	15MHz	16QAM	20175	1RB#0	1000~3000	-46.43	PASS
Band4	15MHz	16QAM	20175	1RB#0	3000~20000	-33.27	PASS
Band4	15MHz	QPSK	20325	1RB#0	0.009~0.15	-56.80	PASS
Band4	15MHz	QPSK	20325	1RB#0	0.15~30	-52.97	PASS
Band4	15MHz	QPSK	20325	1RB#0	30~1000	-61.97	PASS
Band4	15MHz	QPSK	20325	1RB#0	1000~3000	-42.99	PASS
Band4	15MHz	QPSK	20325	1RB#0	3000~20000	-33.20	PASS
Band4	15MHz	16QAM	20325	1RB#0	0.009~0.15	-57.97	PASS
Band4	15MHz	16QAM	20325	1RB#0	0.15~30	-51.69	PASS
Band4	15MHz	16QAM	20325	1RB#0	30~1000	-61.87	PASS
Band4	15MHz	16QAM	20325	1RB#0	1000~3000	-47.42	PASS
Band4	15MHz	16QAM	20325	1RB#0	3000~20000	-33.35	PASS
Band4	20MHz	QPSK	20050	1RB#0	0.009~0.15	-58.51	PASS
Band4	20MHz	QPSK	20050	1RB#0	0.15~30	-51.65	PASS
Band4	20MHz	QPSK	20050	1RB#0	30~1000	-62.14	PASS
Band4	20MHz	QPSK	20050	1RB#0	1000~3000	-40.61	PASS

Band4	20MHz	QPSK	20050	1RB#0	3000~20000	-33.29	PASS
Band4	20MHz	16QAM	20050	1RB#0	0.009~0.15	-53.29	PASS
Band4	20MHz	16QAM	20050	1RB#0	0.15~30	-52.16	PASS
Band4	20MHz	16QAM	20050	1RB#0	30~1000	-62.29	PASS
Band4	20MHz	16QAM	20050	1RB#0	1000~3000	-39.95	PASS
Band4	20MHz	16QAM	20050	1RB#0	3000~20000	-33.24	PASS
Band4	20MHz	QPSK	20175	1RB#0	0.009~0.15	-58.51	PASS
Band4	20MHz	QPSK	20175	1RB#0	0.15~30	-52.96	PASS
Band4	20MHz	QPSK	20175	1RB#0	30~1000	-62.20	PASS
Band4	20MHz	QPSK	20175	1RB#0	1000~3000	-47.83	PASS
Band4	20MHz	QPSK	20175	1RB#0	3000~20000	-33.37	PASS
Band4	20MHz	16QAM	20175	1RB#0	0.009~0.15	-57.01	PASS
Band4	20MHz	16QAM	20175	1RB#0	0.15~30	-52.33	PASS
Band4	20MHz	16QAM	20175	1RB#0	30~1000	-62.13	PASS
Band4	20MHz	16QAM	20175	1RB#0	1000~3000	-47.98	PASS
Band4	20MHz	16QAM	20175	1RB#0	3000~20000	-33.26	PASS
Band4	20MHz	QPSK	20300	1RB#0	0.009~0.15	-54.47	PASS
Band4	20MHz	QPSK	20300	1RB#0	0.15~30	-52.03	PASS
Band4	20MHz	QPSK	20300	1RB#0	30~1000	-61.98	PASS
Band4	20MHz	QPSK	20300	1RB#0	1000~3000	-43.37	PASS
Band4	20MHz	QPSK	20300	1RB#0	3000~20000	-33.42	PASS
Band4	20MHz	16QAM	20300	1RB#0	0.009~0.15	-58.02	PASS
Band4	20MHz	16QAM	20300	1RB#0	0.15~30	-52.09	PASS
Band4	20MHz	16QAM	20300	1RB#0	30~1000	-61.89	PASS
Band4	20MHz	16QAM	20300	1RB#0	1000~3000	-47.51	PASS
Band4	20MHz	16QAM	20300	1RB#0	3000~20000	-33.30	PASS

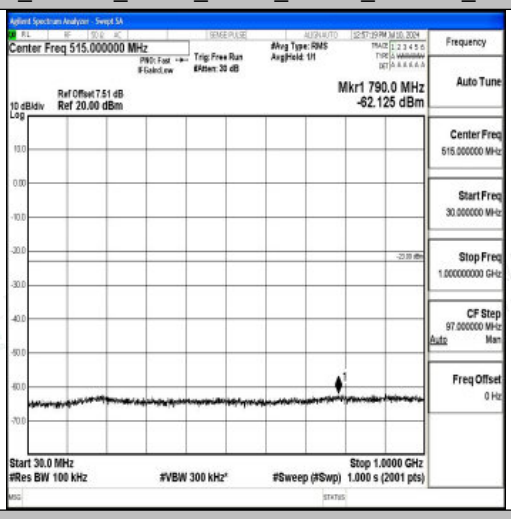
Test Graphs



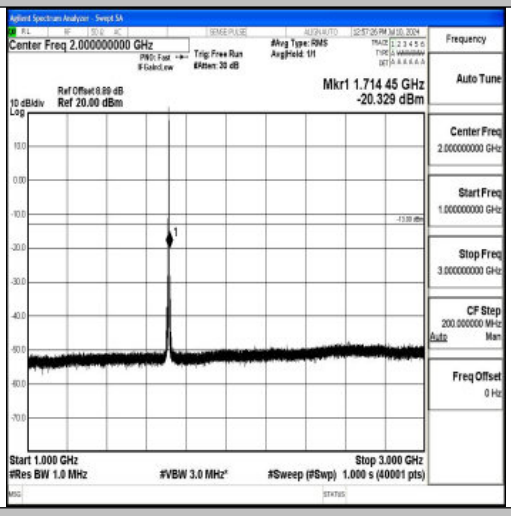
Band4_1.4MHz_QPSK_19957_1RB#0_0.009~0.15_0.009~0.15



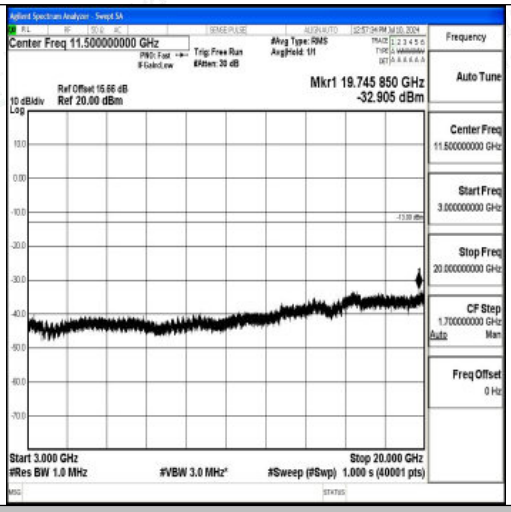
Band4_1.4MHz_QPSK_19957_1RB#0_0.15~30_0.15~30



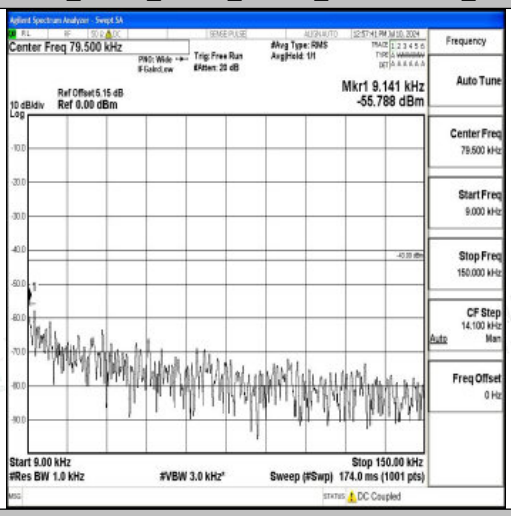
Band4_1.4MHz_QPSK_19957_1RB#0_30~1000_30~1000



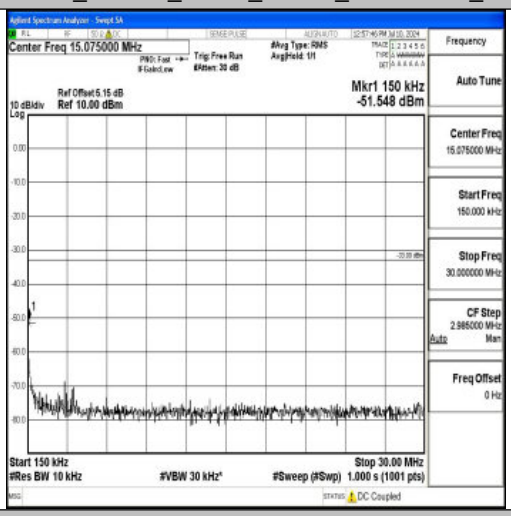
Band4_1.4MHz_QPSK_19957_1RB#0_1000~3000_1000~3000



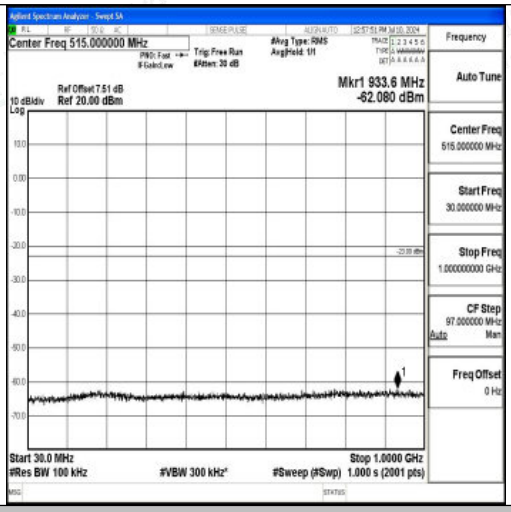
Band4_1.4MHz_QPSK_19957_1RB#0_3000~20000_3000~20000



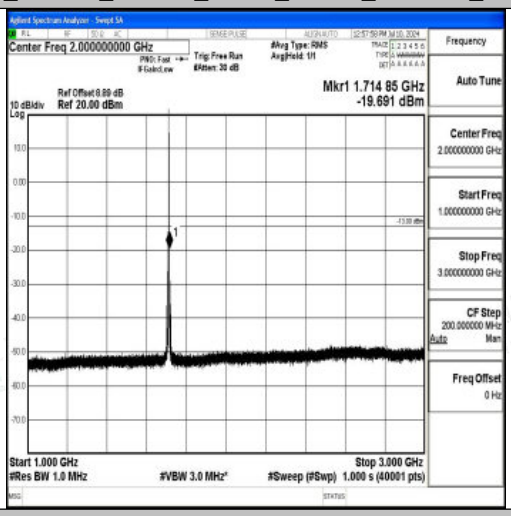
Band4_1.4MHz_16QAM_19957_1RB#0_0.009~0.15_0.009~0.15



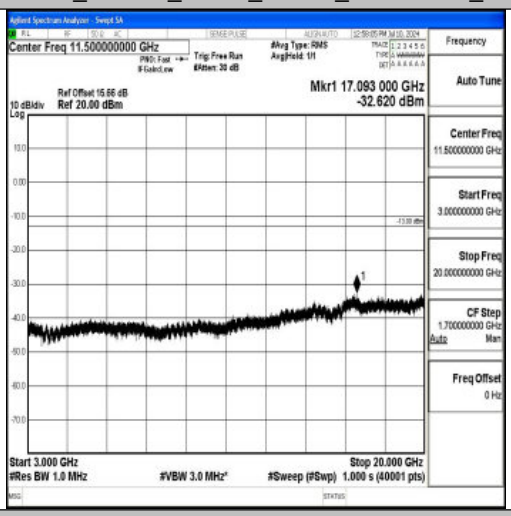
Band4_1.4MHz_16QAM_19957_1RB#0_0.15~30_0.15~30



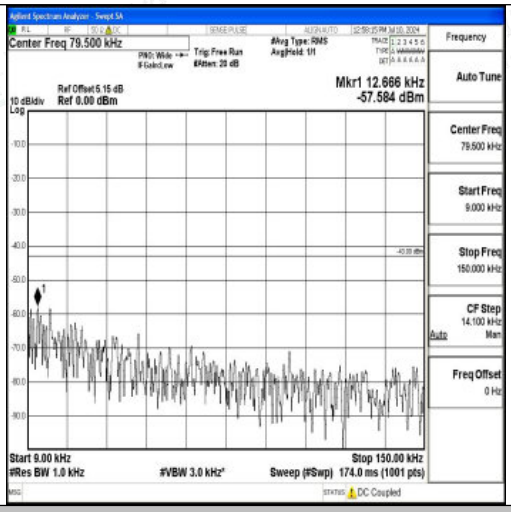
Band4_1.4MHz_16QAM_19957_1RB#0_30~1000_30~1000



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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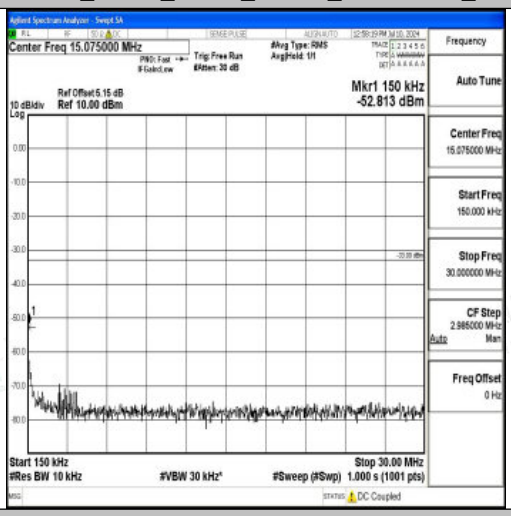
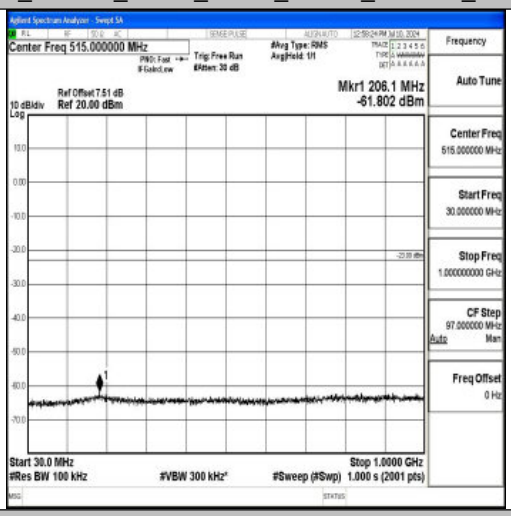
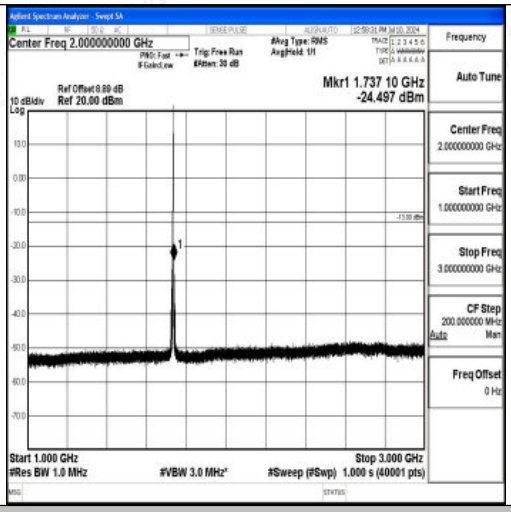


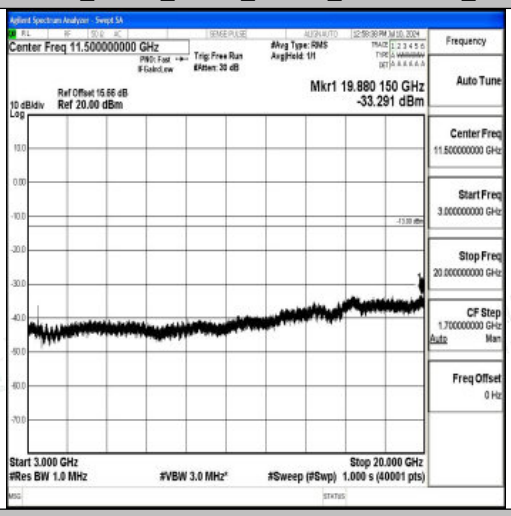
Band4_1.4MHz_QPSK_20175_1RB#0_0.15~30_0.15~30



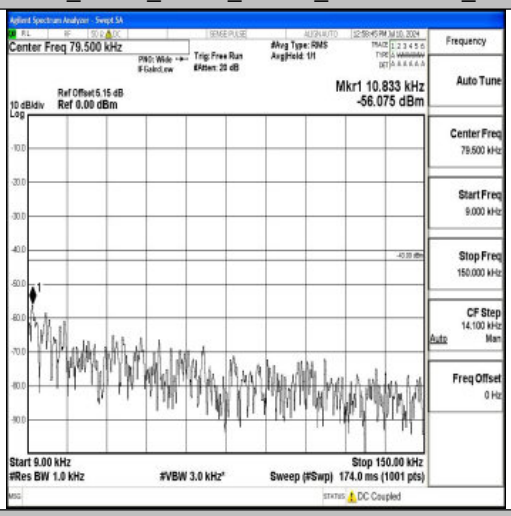
Band4_1.4MHz_QPSK_20175_1RB#0_30~1000_30~1000



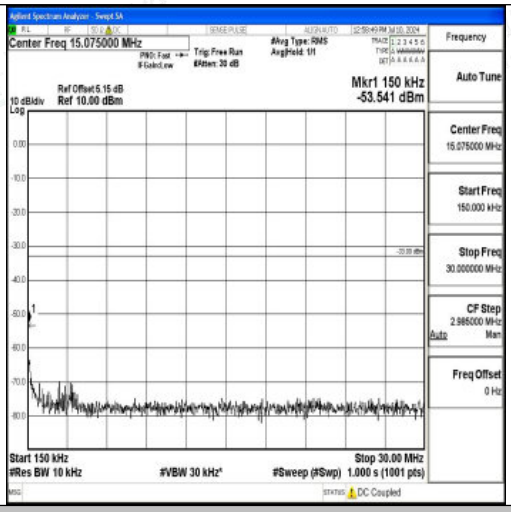
Band4_1.4MHz_QPSK_20175_1RB#0_1000~3000_1000~3000



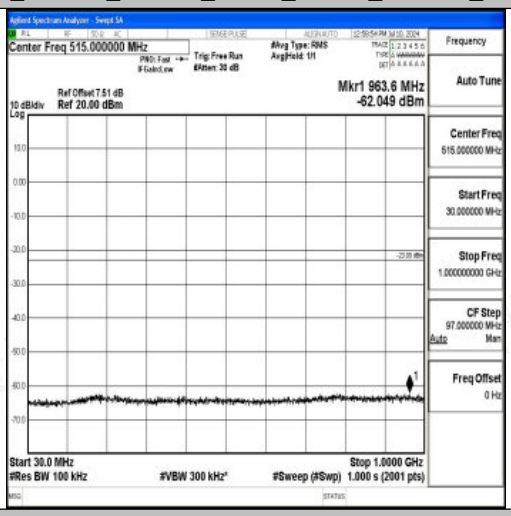
Band4_1.4MHz_QPSK_20175_1RB#0_3000~20000_3000~20000



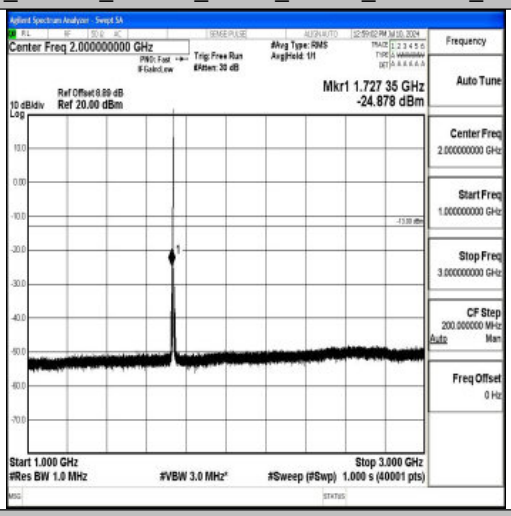
Band4_1.4MHz_16QAM_20175_1RB#0_0.009~0.15_0.009~0.15



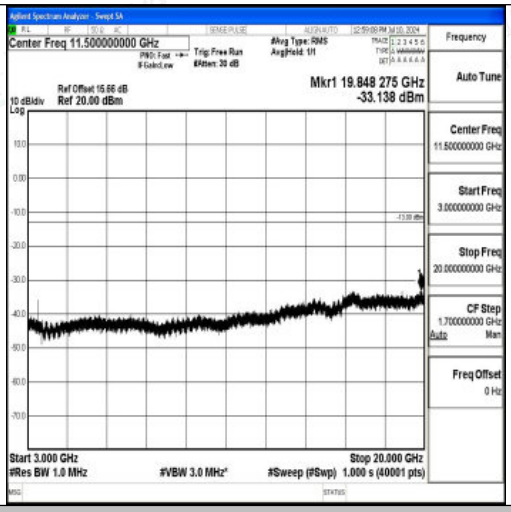
Band4_1.4MHz_16QAM_20175_1RB#0_0.15~30_0.15~30



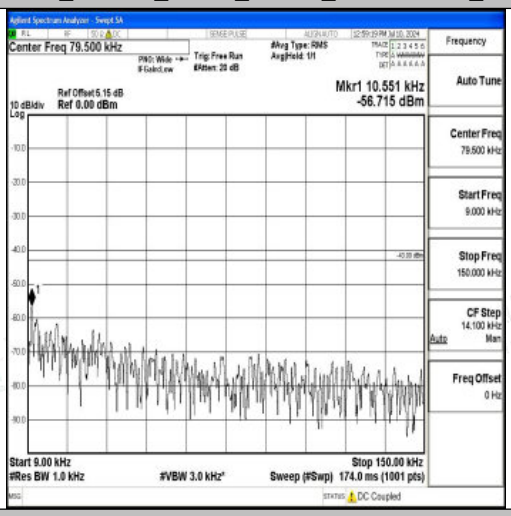
Band4_1.4MHz_16QAM_20175_1RB#0_30~1000_30~1000



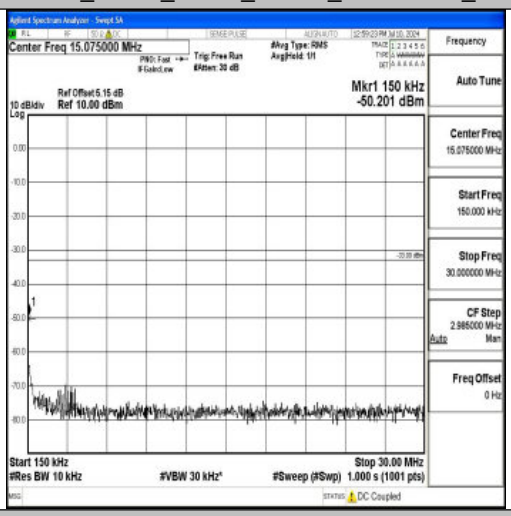
Band4_1.4MHz_16QAM_20175_1RB#0_1000~3000_1000~3000



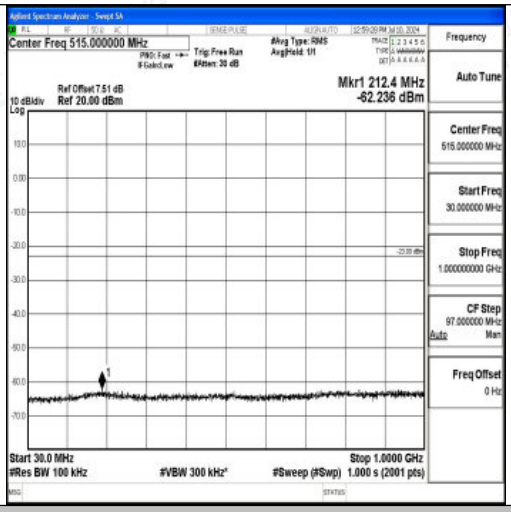
Band4_1.4MHz_16QAM_20175_1RB#0_3000~20000_3000~20000



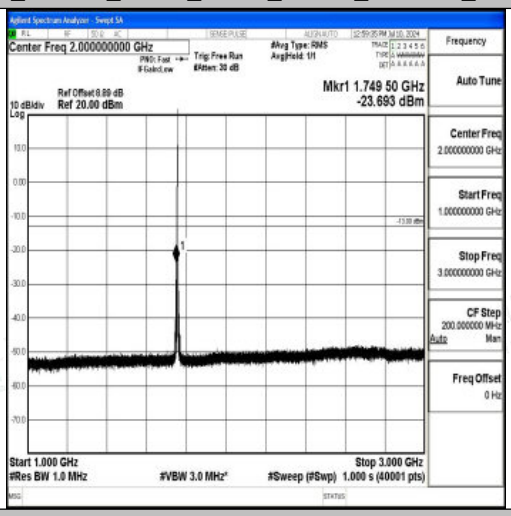
Band4_1.4MHz_QPSK_20393_1RB#0_0.009~0.15_0.009~0.15



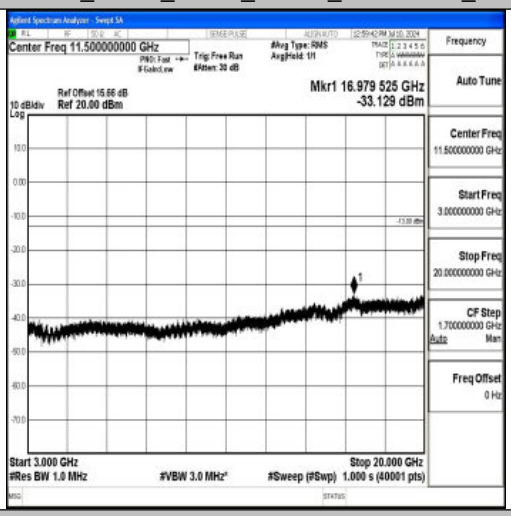
Band4_1.4MHz_QPSK_20393_1RB#0_0.15~30_0.15~30



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