Appendix B: Test Data for E-UTRA Band 4

Product Name: Medical Alarm System

Test Model: T30H-G

Environmental Conditions

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

B.1 Conducted Output Power Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	20.28	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	20.08	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	20.25	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	19.55	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	20.17	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	19.54	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	20.34	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	19.12	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	20.31	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	19.33	PASS
Band4	1.4MHz	QPSK	19957	3RB#3	20.30	PASS
Band4	1.4MHz	16QAM	19957	3RB#3	19.36	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	19.47	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	18.91	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	21.61	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	20.17	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	21.57	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	20.16	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	21.62	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	20.22	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	21.56	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	20.88	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	21.61	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	20.86	PASS
Band4	1.4MHz	QPSK	20175	3RB#3	21.65	PASS
Band4	1.4MHz	16QAM	20175	3RB#3	20.97	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	20.77	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	19.98	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	21.33	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	20.70	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	21.34	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	20.85	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	21.33	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	20.87	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	21.57	PASS

Band4	1.4MHz	16QAM	20393	3RB#0	20.47	PASS
Band4	1.4MHz	QPSK	20393	3RB#1	21.59	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	20.47	PASS
Band4	1.4MHz	QPSK	20393	3RB#3	21.45	PASS
Band4	1.4MHz	16QAM	20393	3RB#3	20.29	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	20.55	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	19.86	PASS
Band4	3MHz	QPSK	19965	1RB#0	22.57	PASS
Band4	3MHz	16QAM	19965	1RB#0	21.75	PASS
Band4	3MHz	QPSK	19965	1RB#8	22.56	PASS
Band4	3MHz	16QAM	19965	1RB#8	21.72	PASS
Band4	3MHz	QPSK	19965	1RB#14	22.44	PASS
Band4	3MHz	16QAM	19965	1RB#14	21.65	PASS
Band4	3MHz	QPSK	19965	8RB#0	21.80	PASS
Band4	3MHz	16QAM	19965	8RB#0	21.04	PASS
Band4	3MHz	QPSK	19965	8RB#4	21.83	PASS
Band4	3MHz	16QAM	19965	8RB#4	21.12	PASS
Band4	3MHz	QPSK	19965	8RB#7	21.82	PASS
Band4	3MHz	16QAM	19965	8RB#7	21.19	PASS
Band4	3MHz	QPSK	19965	15RB#0	21.78	PASS
Band4	3MHz	16QAM	19965	15RB#0	20.98	PASS
Band4	3MHz	QPSK	20175	1RB#0	23.14	PASS
Band4	3MHz	16QAM	20175	1RB#0	21.75	PASS
Band4	3MHz	QPSK	20175	1RB#8	23.08	PASS
Band4	3MHz	16QAM	20175	1RB#8	21.76	PASS
Band4	3MHz	QPSK	20175	1RB#14	23.17	PASS
Band4	3MHz	16QAM	20175	1RB#14	21.74	PASS
Band4	3MHz	QPSK	20175	8RB#0	22.33	PASS
Band4	3MHz	16QAM	20175	8RB#0	21.66	PASS
Band4	3MHz	QPSK	20175	8RB#4	22.32	PASS
Band4	3MHz	16QAM	20175	8RB#4	21.66	PASS
Band4	3MHz	QPSK	20175	8RB#7	22.38	PASS
Band4	3MHz	16QAM	20175	8RB#7	21.65	PASS
Band4	3MHz	QPSK	20175	15RB#0	22.37	PASS
Band4	3MHz	16QAM	20175	15RB#0	21.44	PASS
Band4	3MHz	QPSK	20385	1RB#0	22.61	PASS
Band4	3MHz	16QAM	20385	1RB#0	21.94	PASS
Band4	3MHz	QPSK	20385	1RB#8	22.58	PASS
Band4	3MHz	16QAM	20385	1RB#8	21.84	PASS
Band4	3MHz	QPSK	20385	1RB#14	22.57	PASS

Band4	3MHz	16QAM	20385	1RB#14	21.88	PASS
Band4	3MHz	QPSK	20385	8RB#0	21.82	PASS
Band4	3MHz	16QAM	20385	8RB#0	21.09	PASS
Band4	3MHz	QPSK	20385	8RB#4	21.85	PASS
Band4	3MHz	16QAM	20385	8RB#4	21.11	PASS
Band4	3MHz	QPSK	20385	8RB#7	21.79	PASS
Band4	3MHz	16QAM	20385	8RB#7	21.00	PASS
Band4	3MHz	QPSK	20385	15RB#0	21.78	PASS
Band4	3MHz	16QAM	20385	15RB#0	20.97	PASS
Band4	5MHz	QPSK	19975	1RB#0	22.63	PASS
Band4	5MHz	16QAM	19975	1RB#0	21.38	PASS
Band4	5MHz	QPSK	19975	1RB#12	22.55	PASS
Band4	5MHz	16QAM	19975	1RB#12	21.24	PASS
Band4	5MHz	QPSK	19975	1RB#24	22.52	PASS
Band4	5MHz	16QAM	19975	1RB#24	21.21	PASS
Band4	5MHz	QPSK	19975	12RB#0	21.78	PASS
Band4	5MHz	16QAM	19975	12RB#0	20.98	PASS
Band4	5MHz	QPSK	19975	12RB#6	21.89	PASS
Band4	5MHz	16QAM	19975	12RB#6	20.97	PASS
Band4	5MHz	QPSK	19975	12RB#13	21.80	PASS
Band4	5MHz	16QAM	19975	12RB#13	20.90	PASS
Band4	5MHz	QPSK	19975	25RB#0	21.75	PASS
Band4	5MHz	16QAM	19975	25RB#0	21.05	PASS
Band4	5MHz	QPSK	20175	1RB#0	22.95	PASS
Band4	5MHz	16QAM	20175	1RB#0	22.49	PASS
Band4	5MHz	QPSK	20175	1RB#12	22.99	PASS
Band4	5MHz	16QAM	20175	1RB#12	22.58	PASS
Band4	5MHz	QPSK	20175	1RB#24	23.02	PASS
Band4	5MHz	16QAM	20175	1RB#24	22.54	PASS
Band4	5MHz	QPSK	20175	12RB#0	22.39	PASS
Band4	5MHz	16QAM	20175	12RB#0	21.55	PASS
Band4	5MHz	QPSK	20175	12RB#6	22.38	PASS
Band4	5MHz	16QAM	20175	12RB#6	21.55	PASS
Band4	5MHz	QPSK	20175	12RB#13	22.43	PASS
Band4	5MHz	16QAM	20175	12RB#13	21.62	PASS
Band4	5MHz	QPSK	20175	25RB#0	22.32	PASS
Band4	5MHz	16QAM	20175	25RB#0	21.54	PASS
Band4	5MHz	QPSK	20375	1RB#0	22.90	PASS
Band4	5MHz	16QAM	20375	1RB#0	21.76	PASS
Band4	5MHz	QPSK	20375	1RB#12	22.89	PASS

Band4	5MHz	16QAM	20375	1RB#12	21.46	PASS
Band4	5MHz	QPSK	20375	1RB#24	22.63	PASS
Band4	5MHz	16QAM	20375	1RB#24	21.41	PASS
Band4	5MHz	QPSK	20375	12RB#0	21.87	PASS
Band4	5MHz	16QAM	20375	12RB#0	20.94	PASS
Band4	5MHz	QPSK	20375	12RB#6	21.90	PASS
Band4	5MHz	16QAM	20375	12RB#6	20.95	PASS
Band4	5MHz	QPSK	20375	12RB#13	21.88	PASS
Band4	5MHz	16QAM	20375	12RB#13	21.03	PASS
Band4	5MHz	QPSK	20375	25RB#0	21.85	PASS
Band4	5MHz	16QAM	20375	25RB#0	21.05	PASS
Band4	10MHz	QPSK	20000	1RB#0	22.50	PASS
Band4	10MHz	16QAM	20000	1RB#0	21.78	PASS
Band4	10MHz	QPSK	20000	1RB#24	22.40	PASS
Band4	10MHz	16QAM	20000	1RB#24	21.71	PASS
Band4	10MHz	QPSK	20000	1RB#49	22.43	PASS
Band4	10MHz	16QAM	20000	1RB#49	21.74	PASS
Band4	10MHz	QPSK	20000	25RB#0	21.78	PASS
Band4	10MHz	16QAM	20000	25RB#0	20.88	PASS
Band4	10MHz	QPSK	20000	25RB#12	21.73	PASS
Band4	10MHz	16QAM	20000	25RB#12	20.90	PASS
Band4	10MHz	QPSK	20000	25RB#25	21.75	PASS
Band4	10MHz	16QAM	20000	25RB#25	20.80	PASS
Band4	10MHz	QPSK	20000	50RB#0	21.72	PASS
Band4	10MHz	16QAM	20000	50RB#0	20.91	PASS
Band4	10MHz	QPSK	20175	1RB#0	22.80	PASS
Band4	10MHz	16QAM	20175	1RB#0	22.12	PASS
Band4	10MHz	QPSK	20175	1RB#24	23.08	PASS
Band4	10MHz	16QAM	20175	1RB#24	21.66	PASS
Band4	10MHz	QPSK	20175	1RB#49	23.11	PASS
Band4	10MHz	16QAM	20175	1RB#49	21.69	PASS
Band4	10MHz	QPSK	20175	25RB#0	22.30	PASS
Band4	10MHz	16QAM	20175	25RB#0	21.54	PASS
Band4	10MHz	QPSK	20175	25RB#12	22.26	PASS
Band4	10MHz	16QAM	20175	25RB#12	21.52	PASS
Band4	10MHz	QPSK	20175	25RB#25	22.38	PASS
Band4	10MHz	16QAM	20175	25RB#25	21.65	PASS
Band4	10MHz	QPSK	20175	50RB#0	22.38	PASS
Band4	10MHz	16QAM	20175	50RB#0	21.57	PASS
Band4	10MHz	QPSK	20350	1RB#0	22.73	PASS

Band4	10MHz	16QAM	20350	1RB#0	22.62	PASS
Band4	10MHz	QPSK	20350	1RB#24	22.56	PASS
Band4	10MHz	16QAM	20350	1RB#24	22.35	PASS
Band4	10MHz	QPSK	20350	1RB#49	22.46	PASS
Band4	10MHz	16QAM	20350	1RB#49	22.26	PASS
Band4	10MHz	QPSK	20350	25RB#0	22.02	PASS
Band4	10MHz	16QAM	20350	25RB#0	21.15	PASS
Band4	10MHz	QPSK	20350	25RB#12	22.04	PASS
Band4	10MHz	16QAM	20350	25RB#12	21.17	PASS
Band4	10MHz	QPSK	20350	25RB#25	21.86	PASS
Band4	10MHz	16QAM	20350	25RB#25	20.95	PASS
Band4	10MHz	QPSK	20350	50RB#0	21.98	PASS
Band4	10MHz	16QAM	20350	50RB#0	21.20	PASS
Band4	15MHz	QPSK	20025	1RB#0	22.54	PASS
Band4	15MHz	16QAM	20025	1RB#0	21.78	PASS
Band4	15MHz	QPSK	20025	1RB#38	22.42	PASS
Band4	15MHz	16QAM	20025	1RB#38	21.75	PASS
Band4	15MHz	QPSK	20025	1RB#74	22.08	PASS
Band4	15MHz	16QAM	20025	1RB#74	21.86	PASS
Band4	15MHz	QPSK	20025	38RB#0	21.82	PASS
Band4	15MHz	16QAM	20025	38RB#0	21.82	PASS
Band4	15MHz	QPSK	20025	38RB#18	21.82	PASS
Band4	15MHz	16QAM	20025	38RB#18	21.81	PASS
Band4	15MHz	QPSK	20025	38RB#37	21.81	PASS
Band4	15MHz	16QAM	20025	38RB#37	21.80	PASS
Band4	15MHz	QPSK	20025	75RB#0	21.80	PASS
Band4	15MHz	16QAM	20025	75RB#0	20.91	PASS
Band4	15MHz	QPSK	20175	1RB#0	22.28	PASS
Band4	15MHz	16QAM	20175	1RB#0	21.93	PASS
Band4	15MHz	QPSK	20175	1RB#38	22.71	PASS
Band4	15MHz	16QAM	20175	1RB#38	22.50	PASS
Band4	15MHz	QPSK	20175	1RB#74	23.18	PASS
Band4	15MHz	16QAM	20175	1RB#74	22.45	PASS
Band4	15MHz	QPSK	20175	38RB#0	22.27	PASS
Band4	15MHz	16QAM	20175	38RB#0	22.25	PASS
Band4	15MHz	QPSK	20175	38RB#18	22.25	PASS
Band4	15MHz	16QAM	20175	38RB#18	22.25	PASS
Band4	15MHz	QPSK	20175	38RB#37	22.25	PASS
Band4	15MHz	16QAM	20175	38RB#37	22.24	PASS
Band4	15MHz	QPSK	20175	75RB#0	22.24	PASS

Band4	15MHz	16QAM	20175	75RB#0	21.57	PASS
Band4	15MHz	QPSK	20325	1RB#0	22.91	PASS
Band4	15MHz	16QAM	20325	1RB#0	22.60	PASS
Band4	15MHz	QPSK	20325	1RB#38	22.74	PASS
Band4	15MHz	16QAM	20325	1RB#38	22.14	PASS
Band4	15MHz	QPSK	20325	1RB#74	22.57	PASS
Band4	15MHz	16QAM	20325	1RB#74	21.92	PASS
Band4	15MHz	QPSK	20325	38RB#0	22.02	PASS
Band4	15MHz	16QAM	20325	38RB#0	22.03	PASS
Band4	15MHz	QPSK	20325	38RB#18	22.03	PASS
Band4	15MHz	16QAM	20325	38RB#18	22.04	PASS
Band4	15MHz	QPSK	20325	38RB#37	22.04	PASS
Band4	15MHz	16QAM	20325	38RB#37	22.05	PASS
Band4	15MHz	QPSK	20325	75RB#0	22.05	PASS
Band4	15MHz	16QAM	20325	75RB#0	21.28	PASS
Band4	20MHz	QPSK	20050	1RB#0	22.49	PASS
Band4	20MHz	16QAM	20050	1RB#0	21.61	PASS
Band4	20MHz	QPSK	20050	1RB#49	22.25	PASS
Band4	20MHz	16QAM	20050	1RB#49	21.70	PASS
Band4	20MHz	QPSK	20050	1RB#99	23.18	PASS
Band4	20MHz	16QAM	20050	1RB#99	22.12	PASS
Band4	20MHz	QPSK	20050	50RB#0	21.70	PASS
Band4	20MHz	16QAM	20050	50RB#0	21.02	PASS
Band4	20MHz	QPSK	20050	50RB#25	21.82	PASS
Band4	20MHz	16QAM	20050	50RB#25	21.02	PASS
Band4	20MHz	QPSK	20050	50RB#50	21.89	PASS
Band4	20MHz	16QAM	20050	50RB#50	21.26	PASS
Band4	20MHz	QPSK	20050	100RB#0	21.77	PASS
Band4	20MHz	16QAM	20050	100RB#0	21.09	PASS
Band4	20MHz	QPSK	20175	1RB#0	22.17	PASS
Band4	20MHz	16QAM	20175	1RB#0	22.16	PASS
Band4	20MHz	QPSK	20175	1RB#49	23.10	PASS
Band4	20MHz	16QAM	20175	1RB#49	22.77	PASS
Band4	20MHz	QPSK	20175	1RB#99	23.20	PASS
Band4	20MHz	16QAM	20175	1RB#99	22.75	PASS
Band4	20MHz	QPSK	20175	50RB#0	22.15	PASS
Band4	20MHz	16QAM	20175	50RB#0	21.42	PASS
Band4	20MHz	QPSK	20175	50RB#25	22.11	PASS
Band4	20MHz	16QAM	20175	50RB#25	21.41	PASS
Band4	20MHz	QPSK	20175	50RB#50	22.37	PASS

Band4	20MHz	16QAM	20175	50RB#50	21.57	PASS
Band4	20MHz	QPSK	20175	100RB#0	22.36	PASS
Band4	20MHz	16QAM	20175	100RB#0	21.55	PASS
Band4	20MHz	QPSK	20300	1RB#0	23.23	PASS
Band4	20MHz	16QAM	20300	1RB#0	21.95	PASS
Band4	20MHz	QPSK	20300	1RB#49	23.02	PASS
Band4	20MHz	16QAM	20300	1RB#49	21.75	PASS
Band4	20MHz	QPSK	20300	1RB#99	22.67	PASS
Band4	20MHz	16QAM	20300	1RB#99	21.38	PASS
Band4	20MHz	QPSK	20300	50RB#0	22.34	PASS
Band4	20MHz	16QAM	20300	50RB#0	21.62	PASS
Band4	20MHz	QPSK	20300	50RB#25	22.32	PASS
Band4	20MHz	16QAM	20300	50RB#25	21.62	PASS
Band4	20MHz	QPSK	20300	50RB#50	22.05	PASS
Band4	20MHz	16QAM	20300	50RB#50	21.19	PASS
Band4	20MHz	QPSK	20300	100RB#0	22.09	PASS
Band4	20MHz	16QAM	20300	100RB#0	21.34	PASS

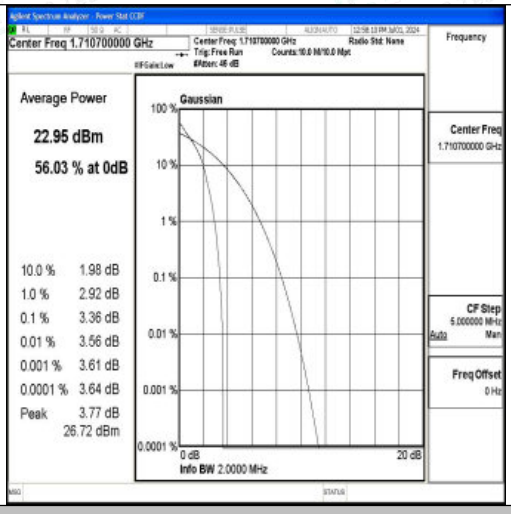
B.2 Peak-to-Average Ratio(CCDF)

Test Result

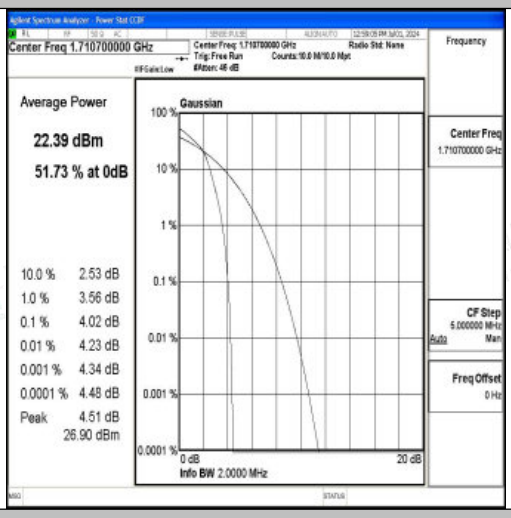
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	3.36	13	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	4.02	13	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	4.19	13	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	4.83	13	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	3.40	13	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	3.94	13	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	4.33	13	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	5.02	13	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	3.37	13	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	3.81	13	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	4.26	13	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	4.94	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	4.20	13	PASS
Band4	3MHz	16QAM	19965	15RB#0	4.86	13	PASS
Band4	3MHz	QPSK	20175	1RB#0	3.50	13	PASS
Band4	3MHz	16QAM	20175	1RB#0	4.27	13	PASS
Band4	3MHz	QPSK	20175	15RB#0	4.34	13	PASS
Band4	3MHz	16QAM	20175	15RB#0	5.09	13	PASS
Band4	3MHz	QPSK	20385	1RB#0	3.39	13	PASS
Band4	3MHz	16QAM	20385	1RB#0	4.24	13	PASS
Band4	3MHz	QPSK	20385	15RB#0	4.22	13	PASS
Band4	3MHz	16QAM	20385	15RB#0	4.92	13	PASS
Band4	5MHz	QPSK	19975	1RB#0	3.44	13	PASS
Band4	5MHz	16QAM	19975	1RB#0	4.28	13	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.78	13	PASS
Band4	5MHz	16QAM	19975	25RB#0	5.33	13	PASS
Band4	5MHz	QPSK	20175	1RB#0	3.68	13	PASS
Band4	5MHz	16QAM	20175	1RB#0	4.47	13	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.84	13	PASS
Band4	5MHz	16QAM	20175	25RB#0	5.45	13	PASS
Band4	5MHz	QPSK	20375	1RB#0	3.34	13	PASS
Band4	5MHz	16QAM	20375	1RB#0	4.16	13	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.75	13	PASS
Band4	5MHz	16QAM	20375	25RB#0	5.32	13	PASS

Band4	10MHz	QPSK	20000	1RB#0	3.36	13	PASS
Band4	10MHz	16QAM	20000	1RB#0	4.07	13	PASS
Band4	10MHz	QPSK	20000	50RB#0	4.88	13	PASS
Band4	10MHz	16QAM	20000	50RB#0	5.49	13	PASS
Band4	10MHz	QPSK	20175	1RB#0	3.84	13	PASS
Band4	10MHz	16QAM	20175	1RB#0	4.35	13	PASS
Band4	10MHz	QPSK	20175	50RB#0	4.84	13	PASS
Band4	10MHz	16QAM	20175	50RB#0	5.51	13	PASS
Band4	10MHz	QPSK	20350	1RB#0	2.99	13	PASS
Band4	10MHz	16QAM	20350	1RB#0	3.84	13	PASS
Band4	10MHz	QPSK	20350	50RB#0	4.69	13	PASS
Band4	10MHz	16QAM	20350	50RB#0	5.35	13	PASS
Band4	15MHz	QPSK	20025	1RB#0	3.35	13	PASS
Band4	15MHz	16QAM	20025	1RB#0	4.08	13	PASS
Band4	15MHz	QPSK	20025	75RB#0	5.16	13	PASS
Band4	15MHz	16QAM	20025	75RB#0	5.64	13	PASS
Band4	15MHz	QPSK	20175	1RB#0	3.99	13	PASS
Band4	15MHz	16QAM	20175	1RB#0	4.43	13	PASS
Band4	15MHz	QPSK	20175	75RB#0	5.09	13	PASS
Band4	15MHz	16QAM	20175	75RB#0	5.63	13	PASS
Band4	15MHz	QPSK	20325	1RB#0	3.21	13	PASS
Band4	15MHz	16QAM	20325	1RB#0	3.83	13	PASS
Band4	15MHz	QPSK	20325	75RB#0	4.91	13	PASS
Band4	15MHz	16QAM	20325	75RB#0	5.43	13	PASS
Band4	20MHz	QPSK	20050	1RB#0	3.31	13	PASS
Band4	20MHz	16QAM	20050	1RB#0	3.97	13	PASS
Band4	20MHz	QPSK	20050	100RB#0	4.93	13	PASS
Band4	20MHz	16QAM	20050	100RB#0	5.58	13	PASS
Band4	20MHz	QPSK	20175	1RB#0	3.94	13	PASS
Band4	20MHz	16QAM	20175	1RB#0	4.49	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	4.84	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	5.53	13	PASS
Band4	20MHz	QPSK	20300	1RB#0	3.11	13	PASS
Band4	20MHz	16QAM	20300	1RB#0	3.83	13	PASS
Band4	20MHz	QPSK	20300	100RB#0	4.65	13	PASS
Band4	20MHz	16QAM	20300	100RB#0	5.27	13	PASS

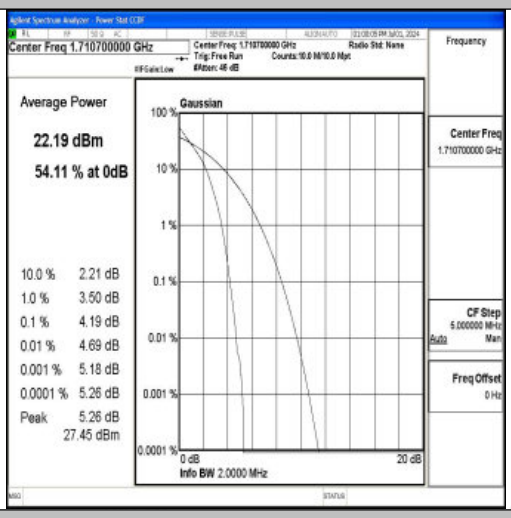
Test Graphs



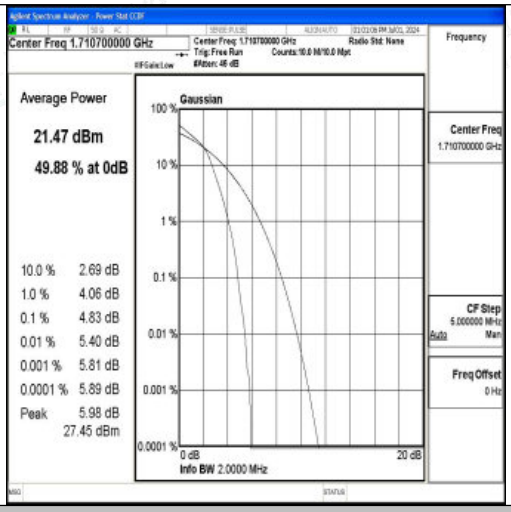
Band4-1.4MHz-QPSK-19957-1RB#0-PASS



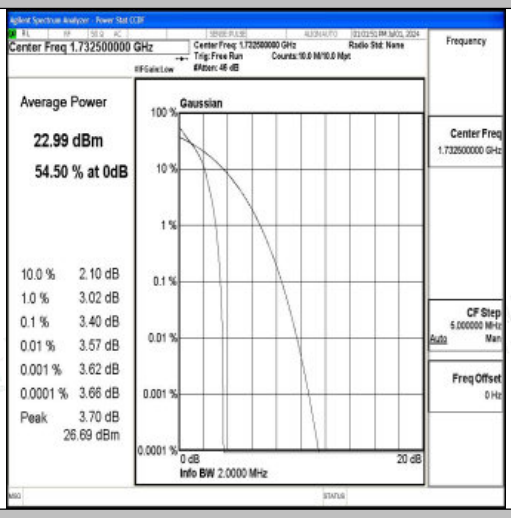
Band4-1.4MHz-16QAM-19957-1RB#0-PASS



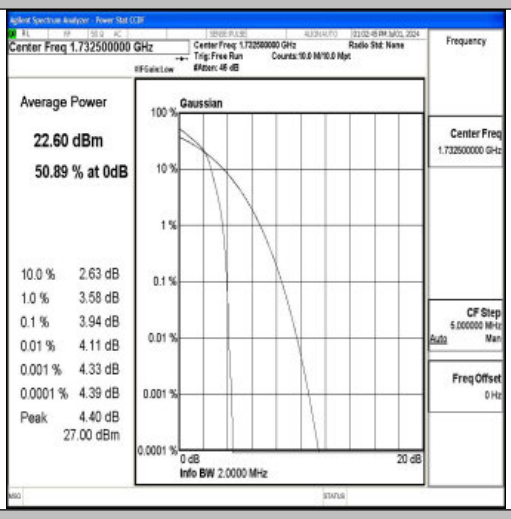
Band4-1.4MHz-QPSK-19957-6RB#0-PASS



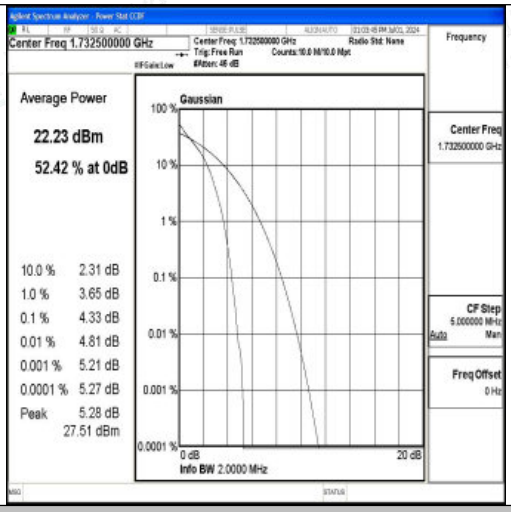
Band4-1.4MHz-16QAM-19957-6RB#0-PASS



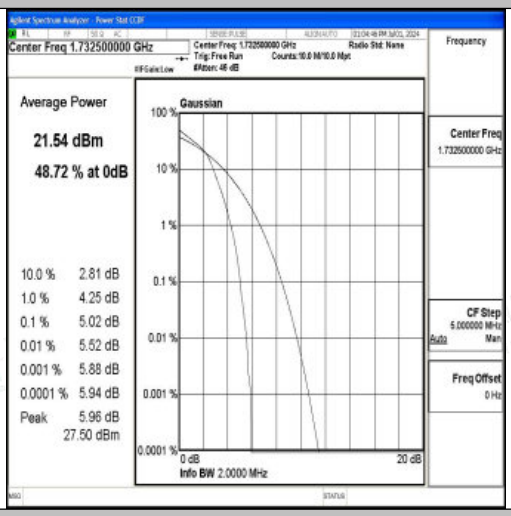
Band4-1.4MHz-QPSK-20175-1RB#0-PASS



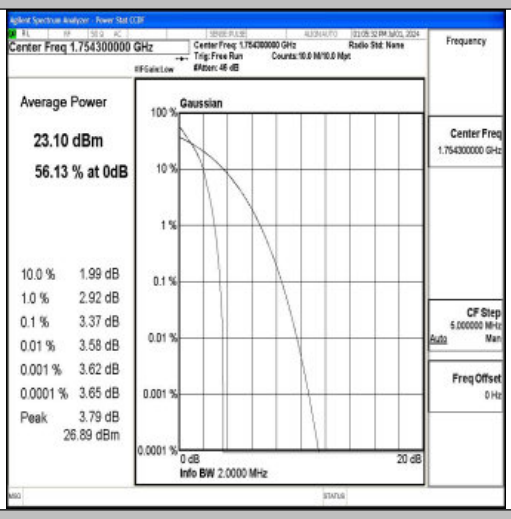
Band4-1.4MHz-16QAM-20175-1RB#0-PASS



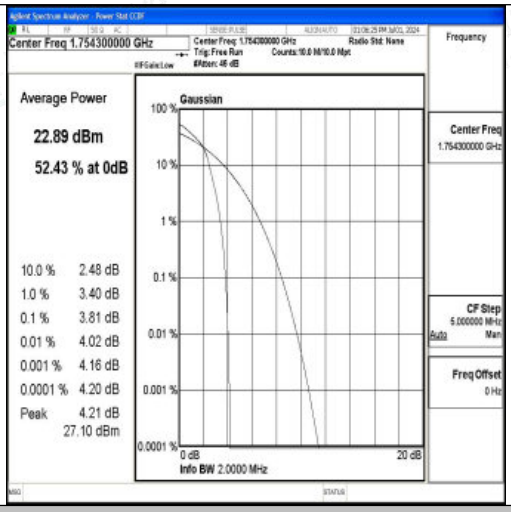
Band4-1.4MHz-QPSK-20175-6RB#0-PASS



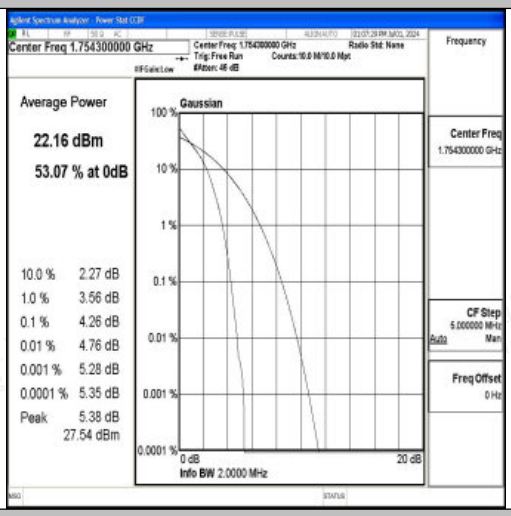
Band4-1.4MHz-16QAM-20175-6RB#0-PASS



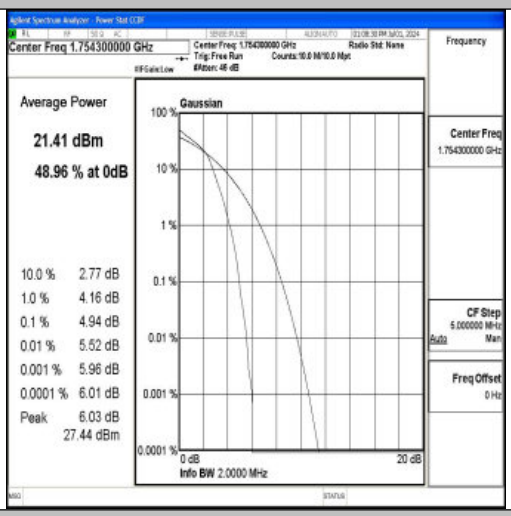
Band4-1.4MHz-QPSK-20393-1RB#0-PASS



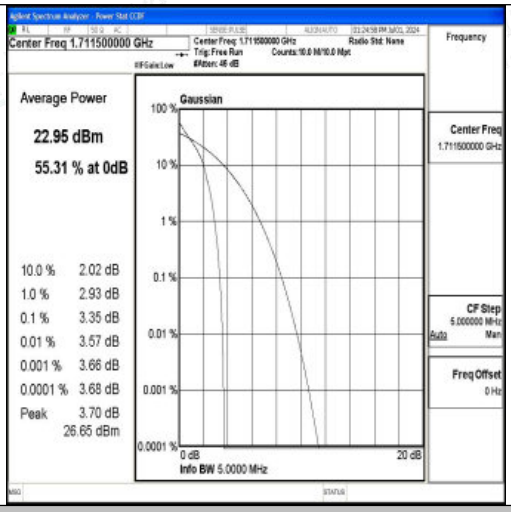
Band4-1.4MHz-16QAM-20393-1RB#0-PASS



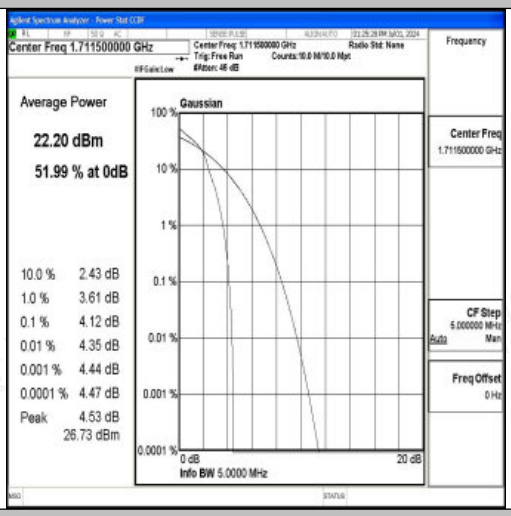
Band4-1.4MHz-QPSK-20393-6RB#0-PASS



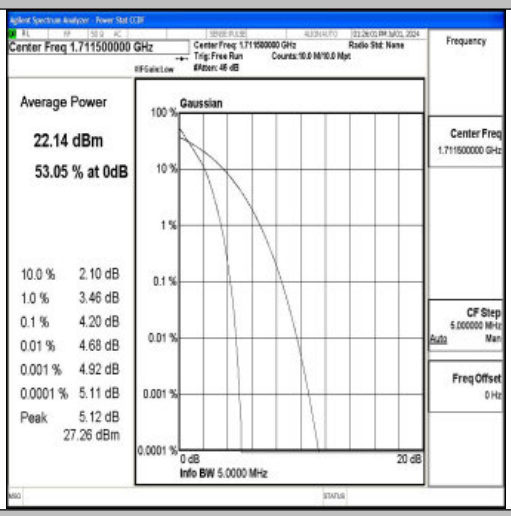
Band4-1.4MHz-16QAM-20393-6RB#0-PASS



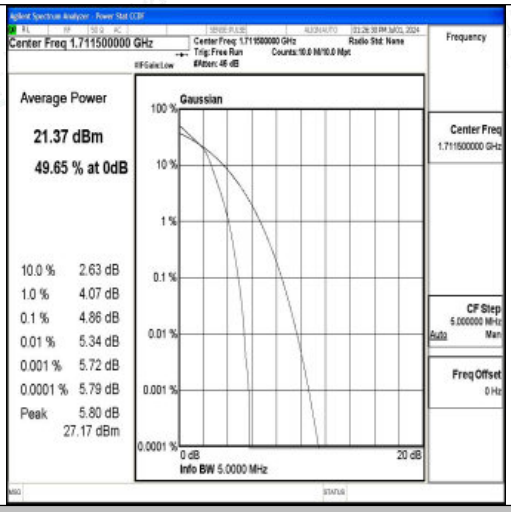
Band4-3MHz-QPSK-19965-1RB#0-PASS



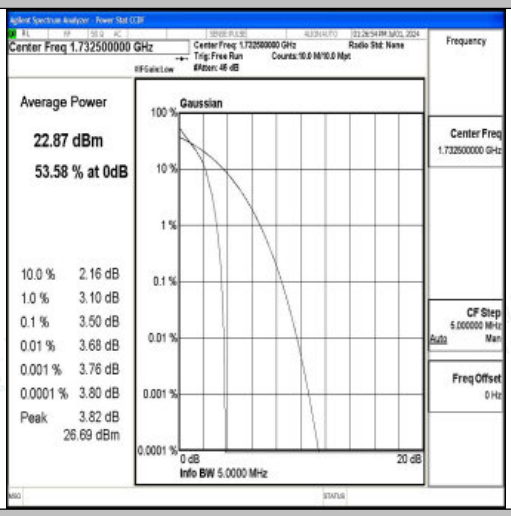
Band4-3MHz-16QAM-19965-1RB#0-PASS



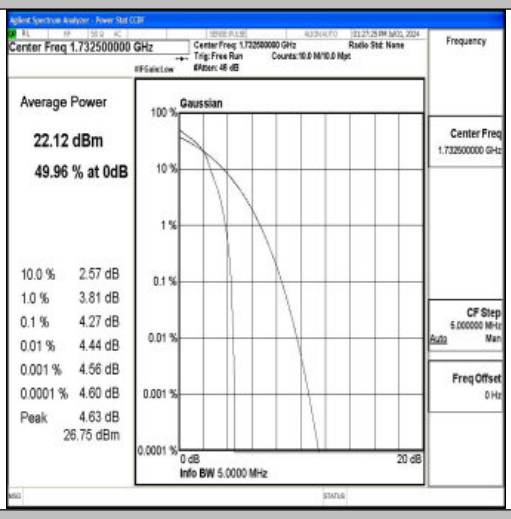
Band4-3MHz-QPSK-19965-15RB#0-PASS



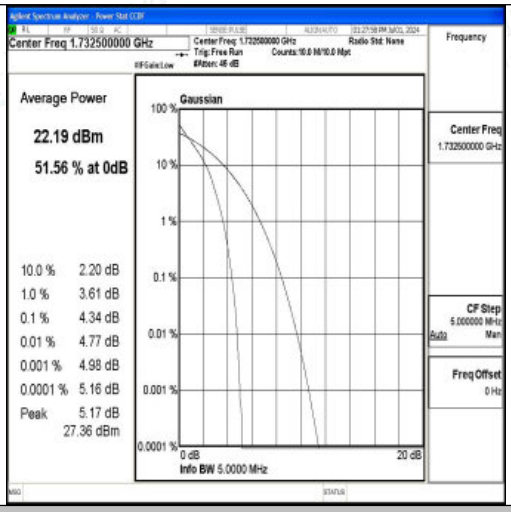
Band4-3MHz-16QAM-19965-15RB#0-PASS



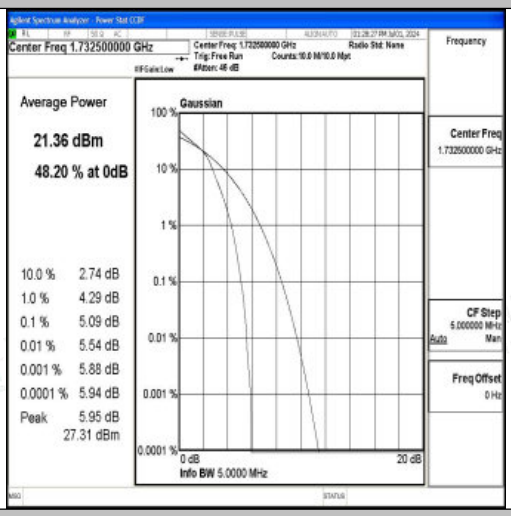
Band4-3MHz-QPSK-20175-1RB#0-PASS



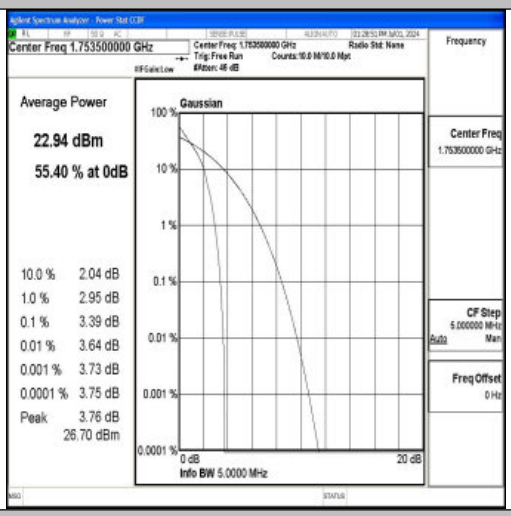
Band4-3MHz-16QAM-20175-1RB#0-PASS



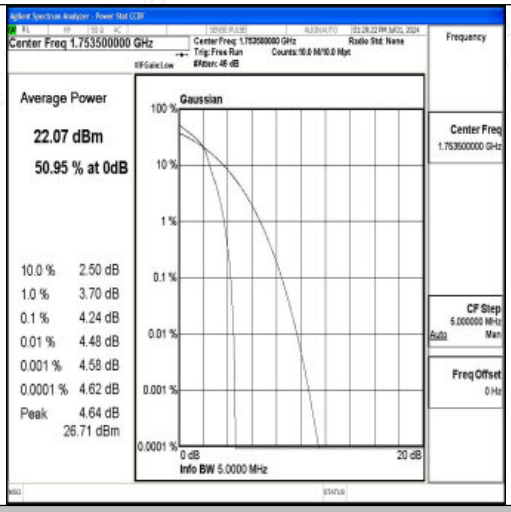
Band4-3MHz-QPSK-20175-15RB#0-PASS



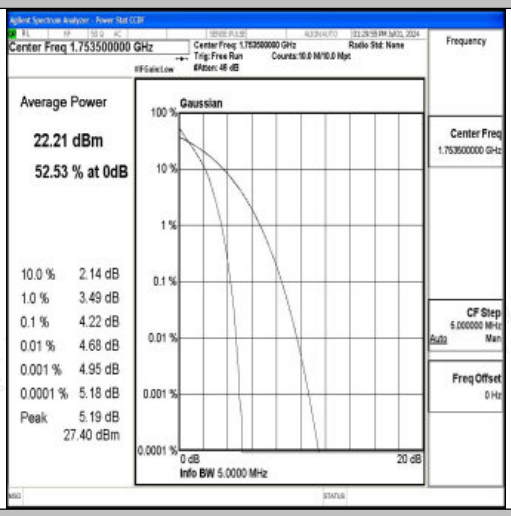
Band4-3MHz-16QAM-20175-15RB#0-PASS



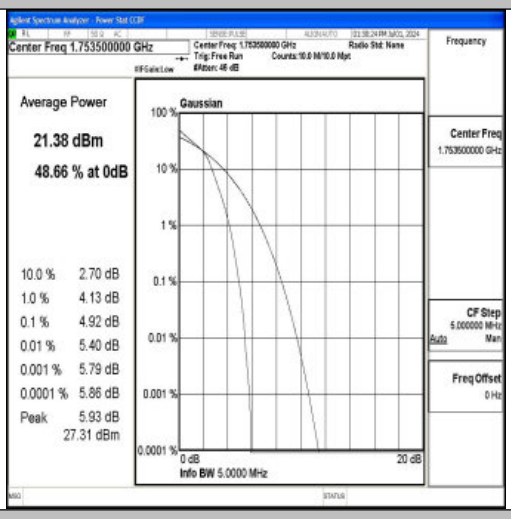
Band4-3MHz-QPSK-20385-1RB#0-PASS



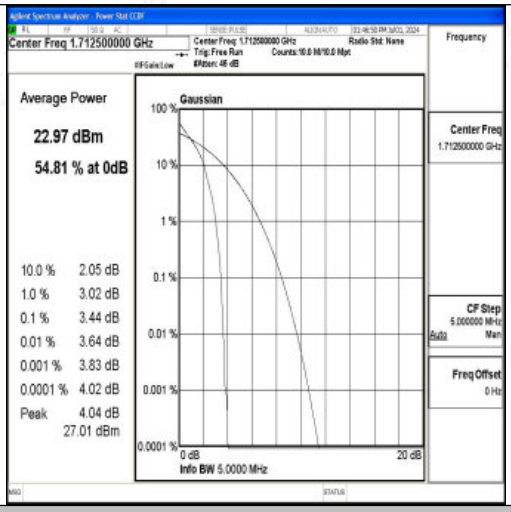
Band4-3MHz-16QAM-20385-1RB#0-PASS



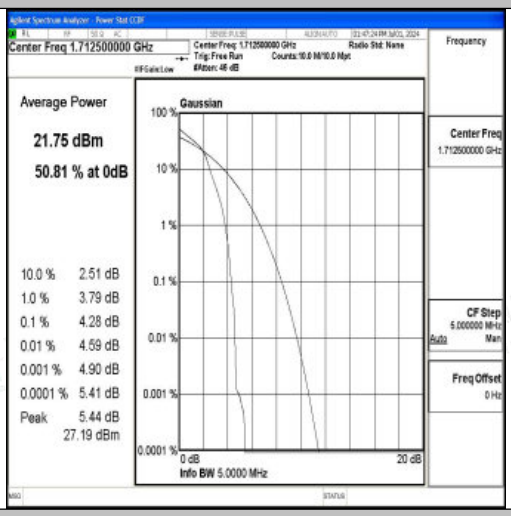
Band4-3MHz-QPSK-20385-15RB#0-PASS



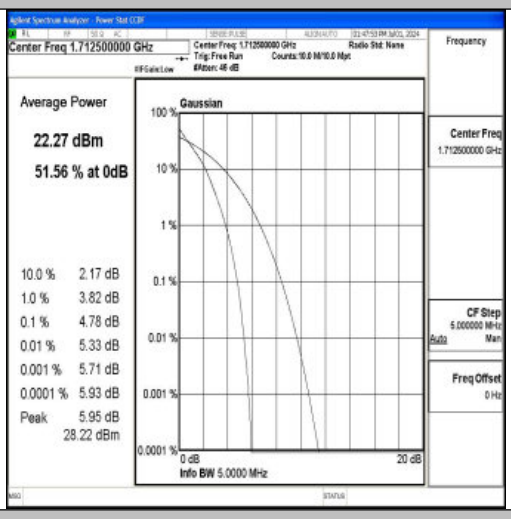
Band4-3MHz-16QAM-20385-15RB#0-PASS



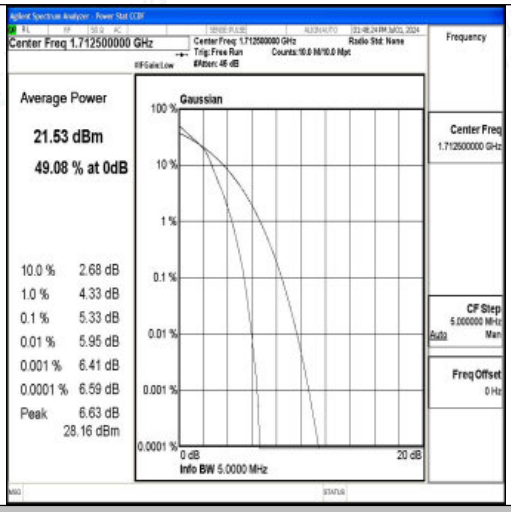
Band4-5MHz-QPSK-19975-1RB#0-PASS



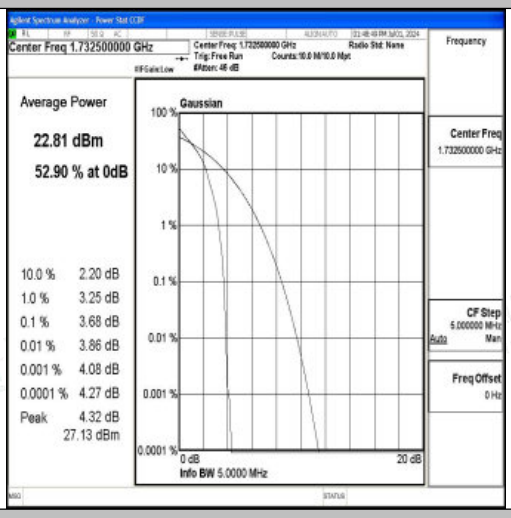
Band4-5MHz-16QAM-19975-1RB#0-PASS



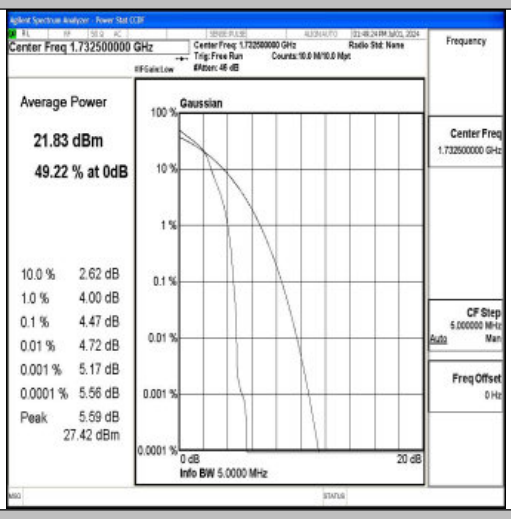
Band4-5MHz-QPSK-19975-25RB#0-PASS



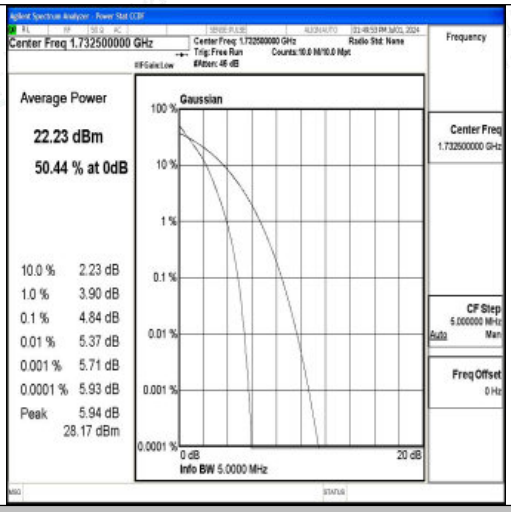
Band4-5MHz-16QAM-19975-25RB#0-PASS



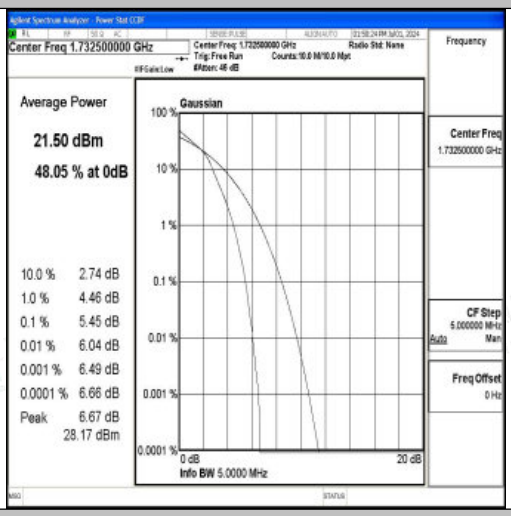
Band4-5MHz-QPSK-20175-1RB#0-PASS



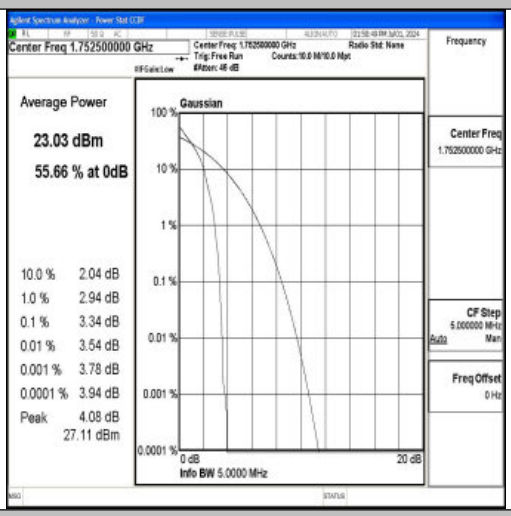
Band4-5MHz-16QAM-20175-1RB#0-PASS



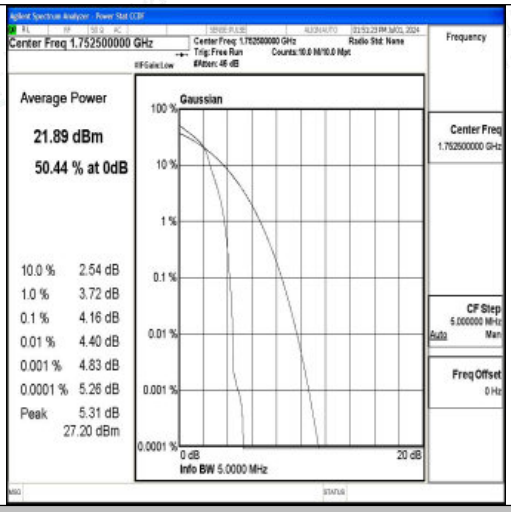
Band4-5MHz-QPSK-20175-25RB#0-PASS



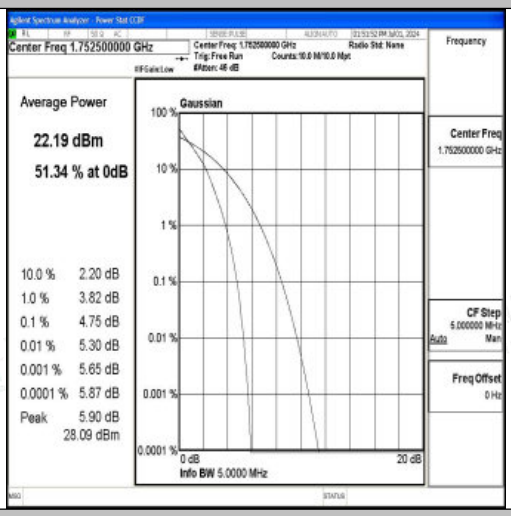
Band4-5MHz-16QAM-20175-25RB#0-PASS



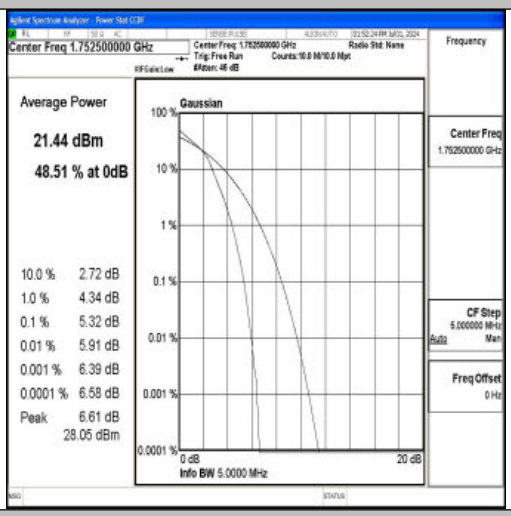
Band4-5MHz-QPSK-20375-1RB#0-PASS



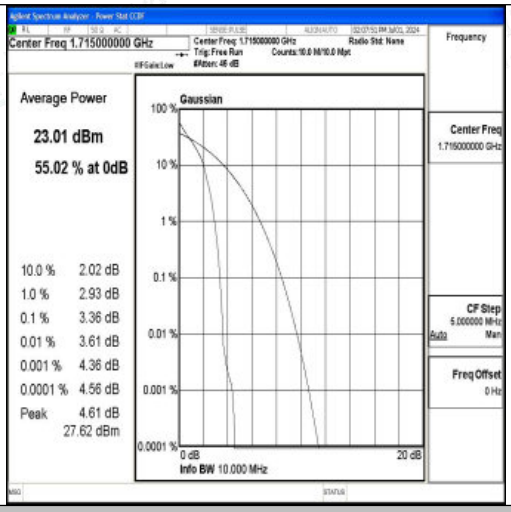
Band4-5MHz-16QAM-20375-1RB#0-PASS



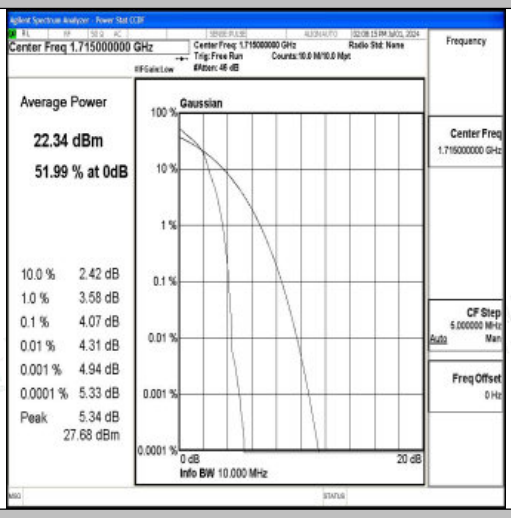
Band4-5MHz-QPSK-20375-25RB#0-PASS



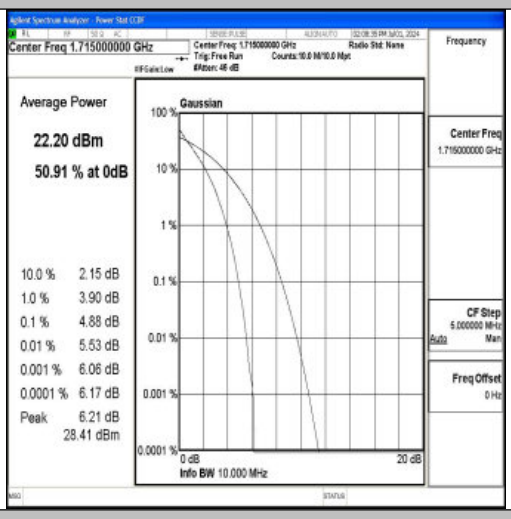
Band4-5MHz-16QAM-20375-25RB#0-PASS



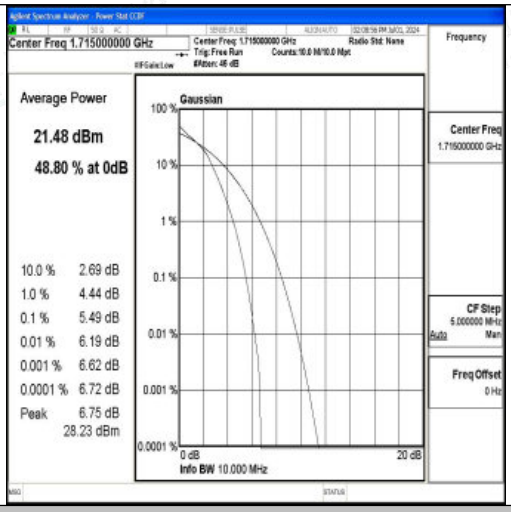
Band4-10MHz-QPSK-20000-1RB#0-PASS



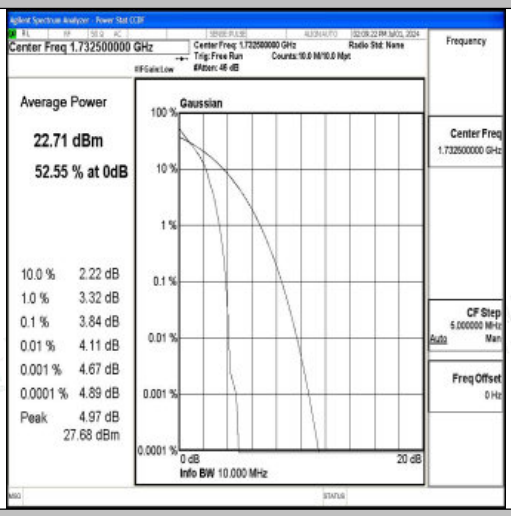
Band4-10MHz-16QAM-20000-1RB#0-PASS



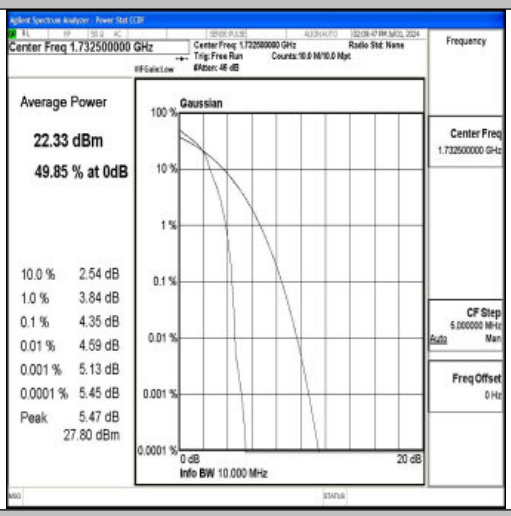
Band4-10MHz-QPSK-20000-50RB#0-PASS



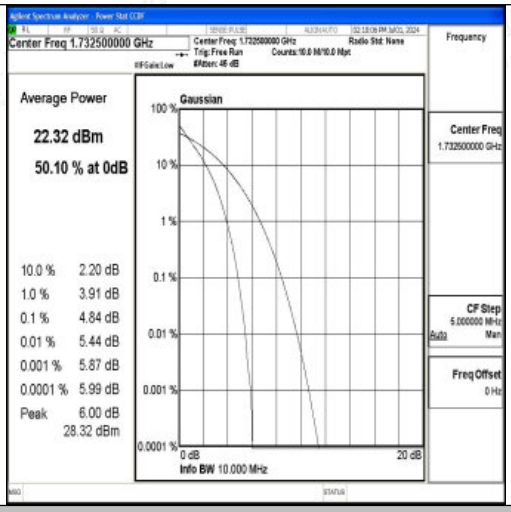
Band4-10MHz-16QAM-20000-50RB#0-PASS



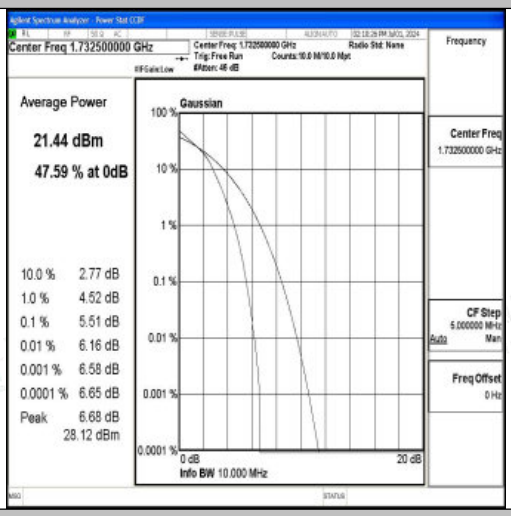
Band4-10MHz-QPSK-20175-1RB#0-PASS



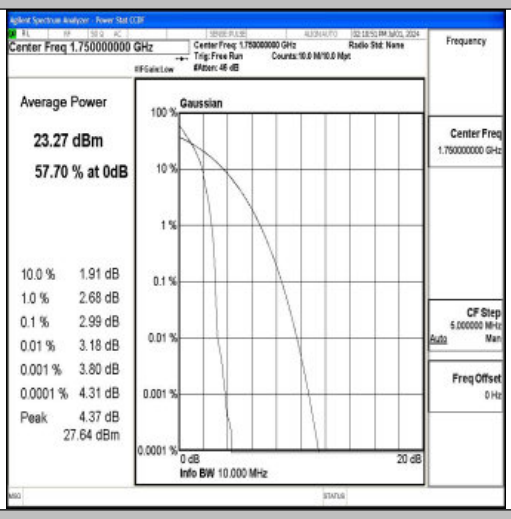
Band4-10MHz-16QAM-20175-1RB#0-PASS



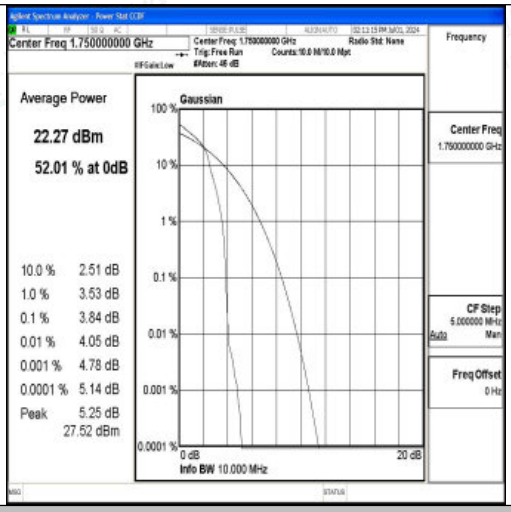
Band4-10MHz-QPSK-20175-50RB#0-PASS



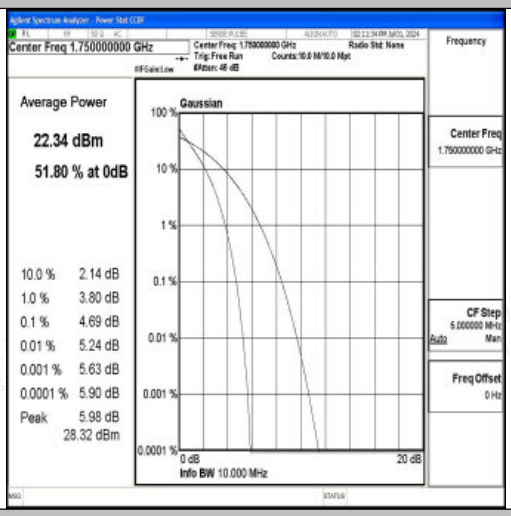
Band4-10MHz-16QAM-20175-50RB#0-PASS



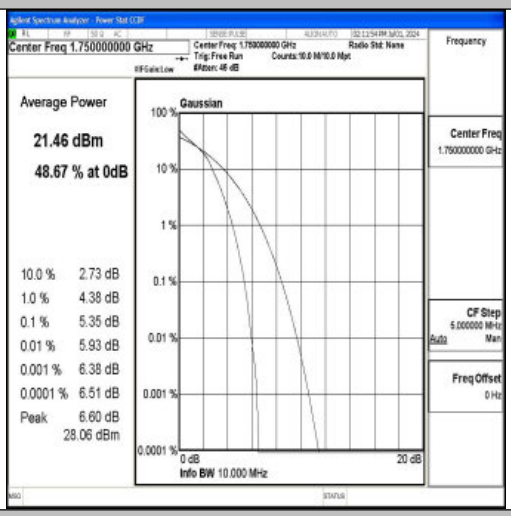
Band4-10MHz-QPSK-20350-1RB#0-PASS



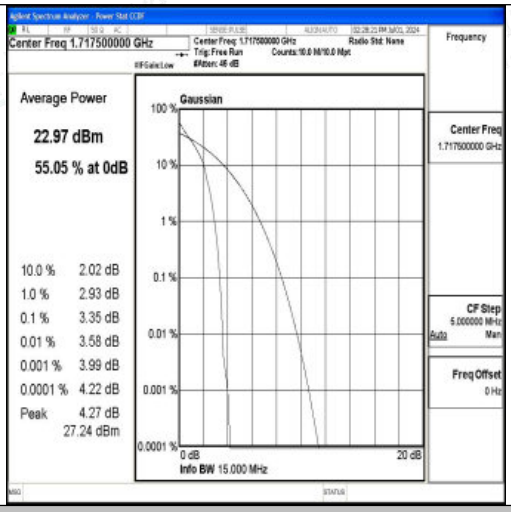
Band4-10MHz-16QAM-20350-1RB#0-PASS



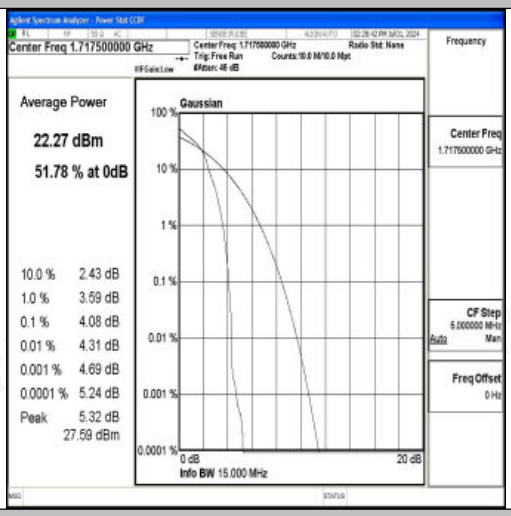
Band4-10MHz-QPSK-20350-50RB#0-PASS



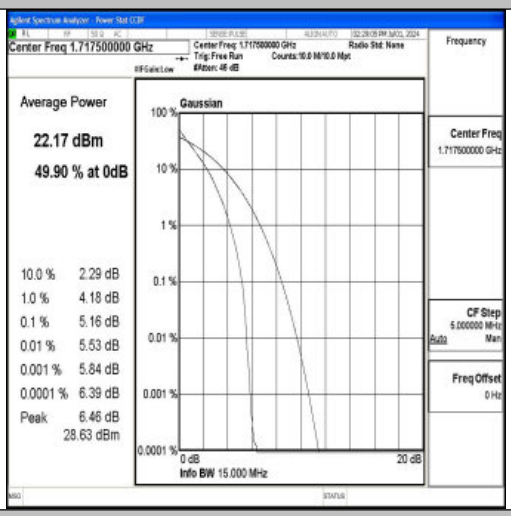
Band4-10MHz-16QAM-20350-50RB#0-PASS



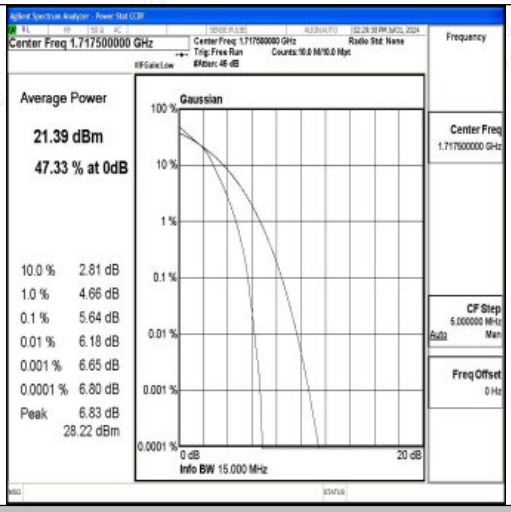
Band4-15MHz-QPSK-20025-1RB#0-PASS



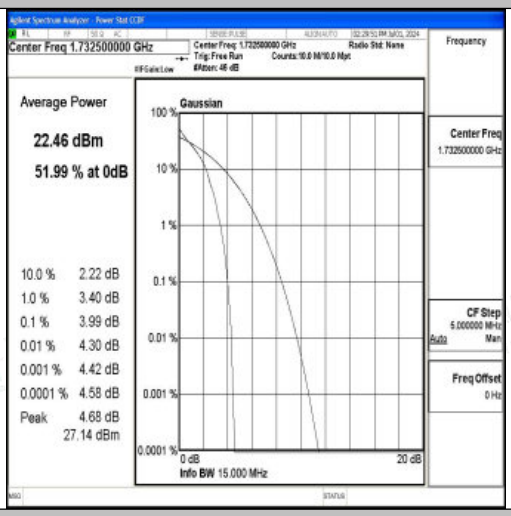
Band4-15MHz-16QAM-20025-1RB#0-PASS



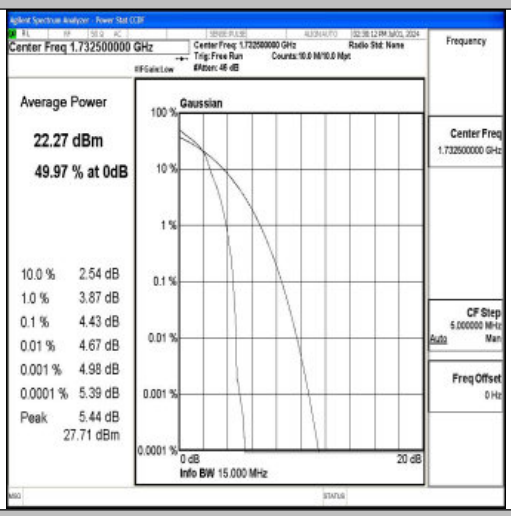
Band4-15MHz-QPSK-20025-75RB#0-PASS



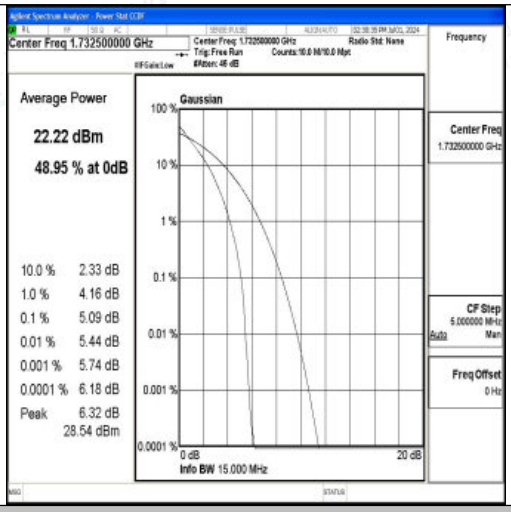
Band4-15MHz-16QAM-20025-75RB#0-PASS



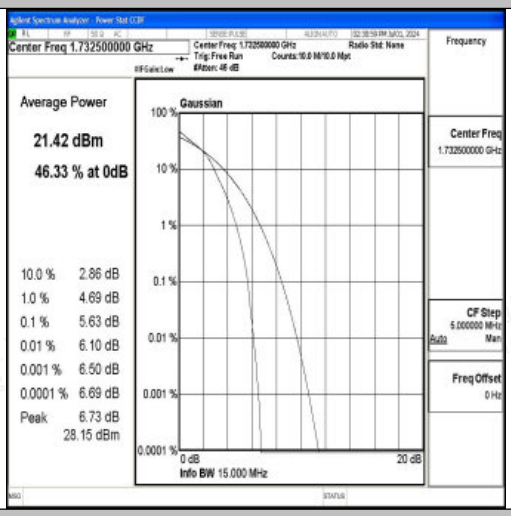
Band4-15MHz-QPSK-20175-1RB#0-PASS



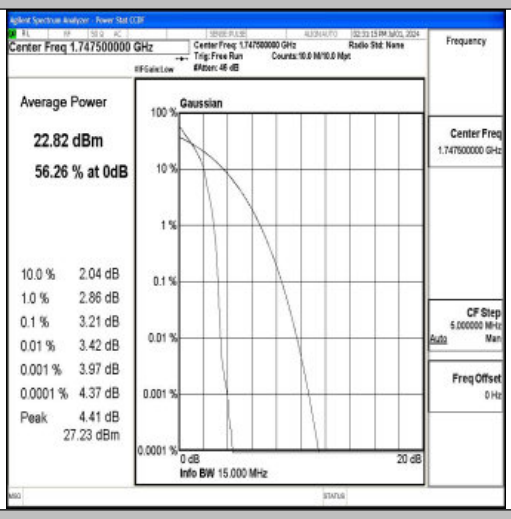
Band4-15MHz-16QAM-20175-1RB#0-PASS



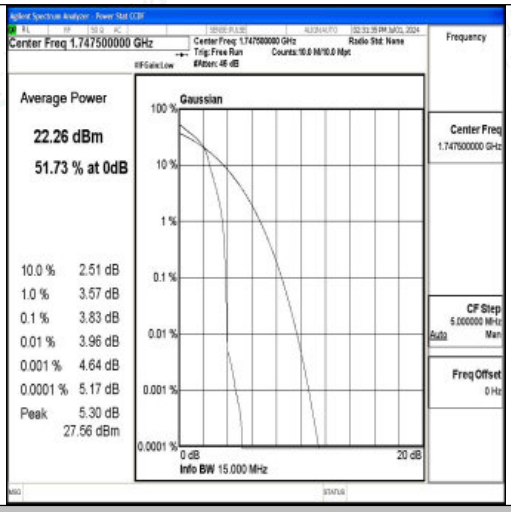
Band4-15MHz-QPSK-20175-75RB#0-PASS



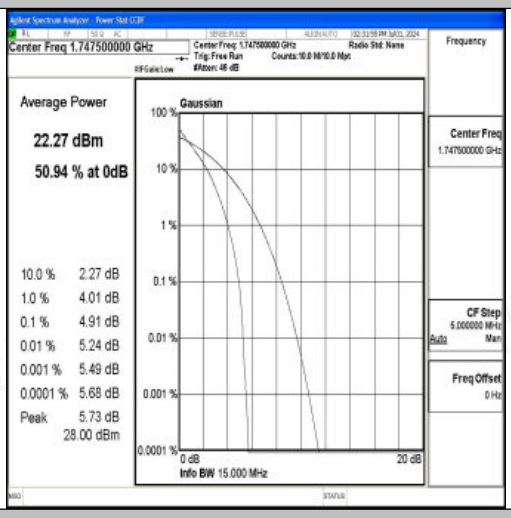
Band4-15MHz-16QAM-20175-75RB#0-PASS



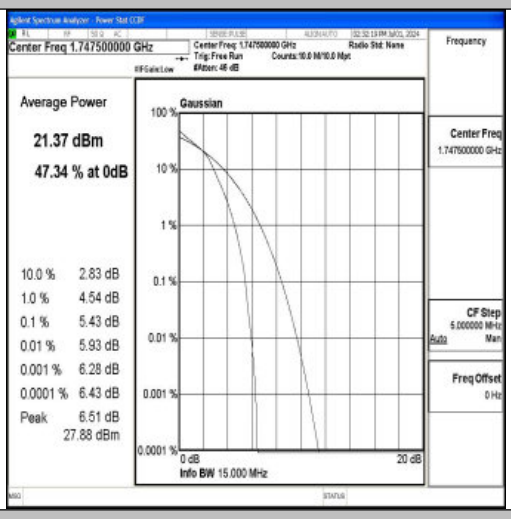
Band4-15MHz-QPSK-20325-1RB#0-PASS



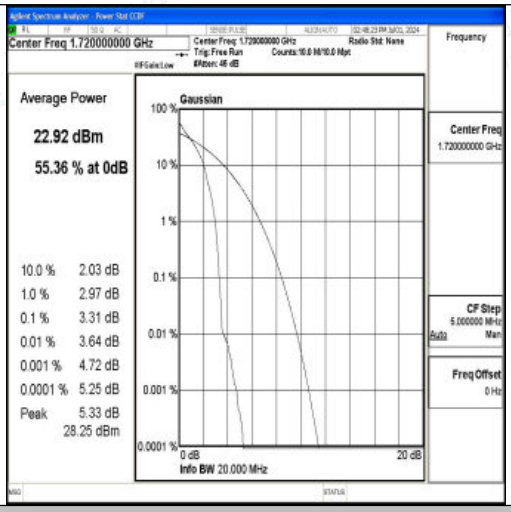
Band4-15MHz-16QAM-20325-1RB#0-PASS



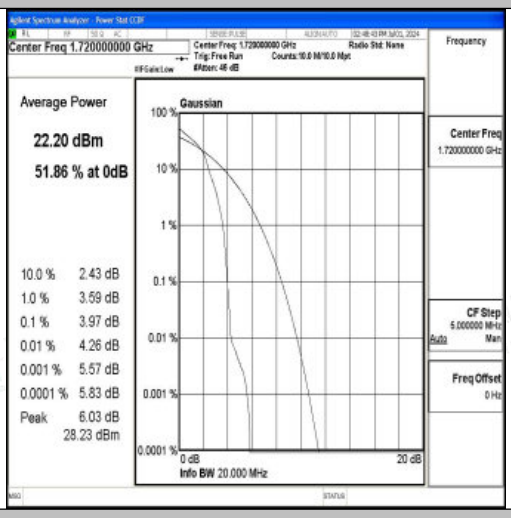
Band4-15MHz-QPSK-20325-75RB#0-PASS



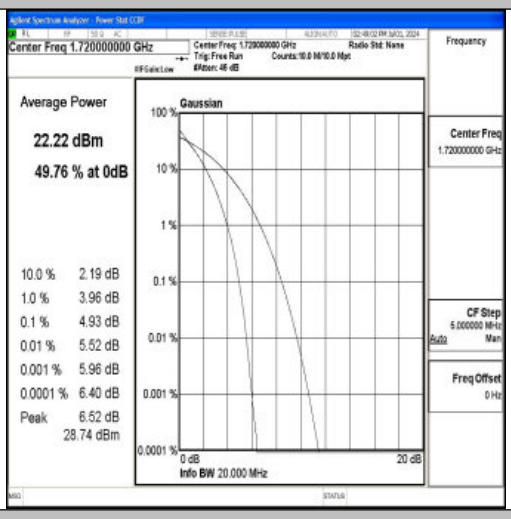
Band4-15MHz-16QAM-20325-75RB#0-PASS



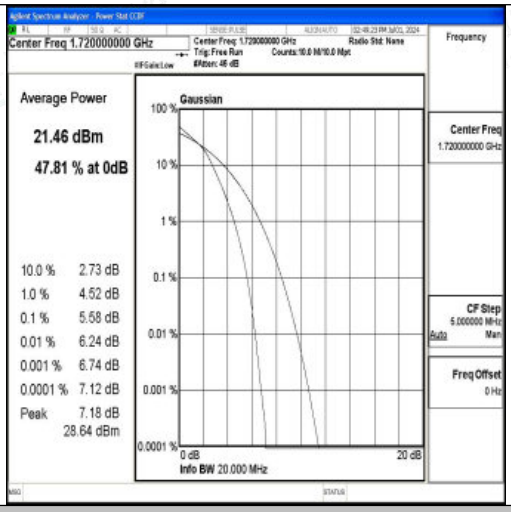
Band4-20MHz-QPSK-20050-1RB#0-PASS



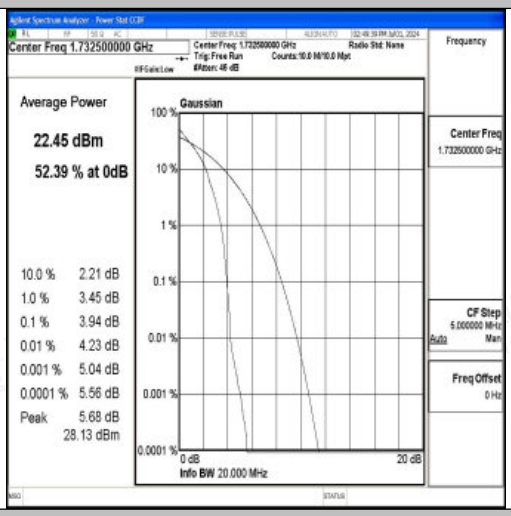
Band4-20MHz-16QAM-20050-1RB#0-PASS



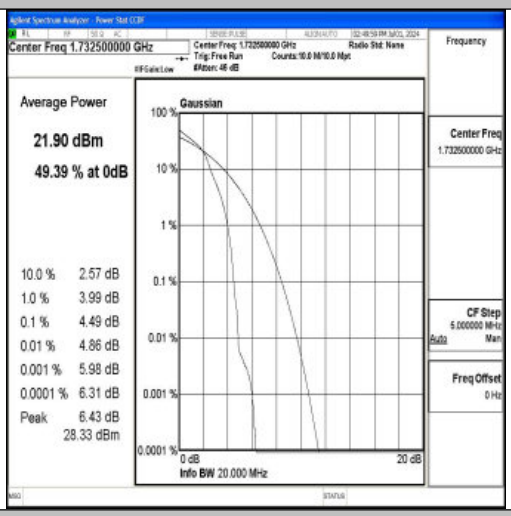
Band4-20MHz-QPSK-20050-100RB#0-PASS



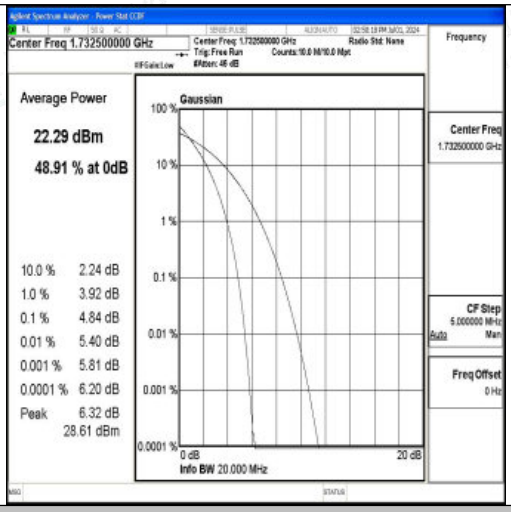
Band4-20MHz-16QAM-20050-100RB#0-PASS



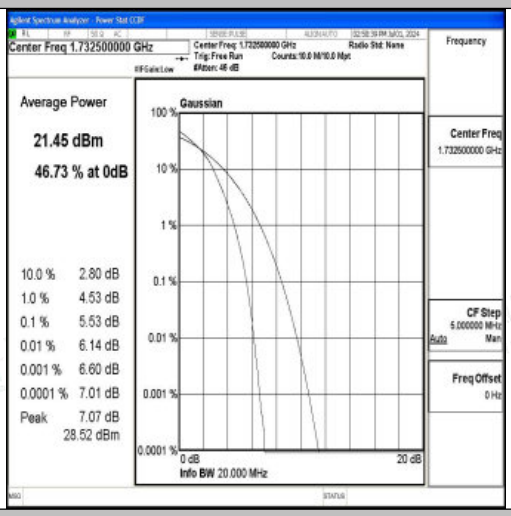
Band4-20MHz-QPSK-20175-1RB#0-PASS



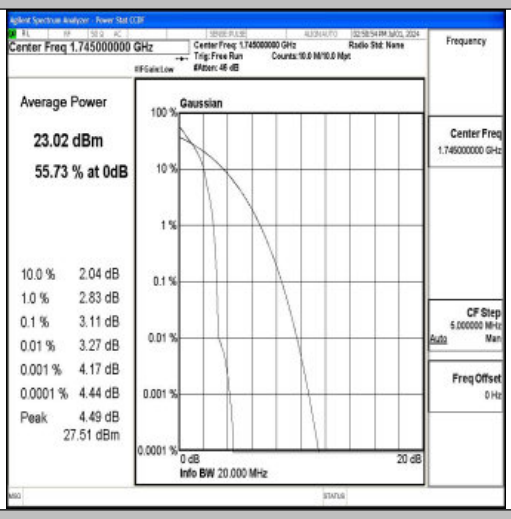
Band4-20MHz-16QAM-20175-1RB#0-PASS



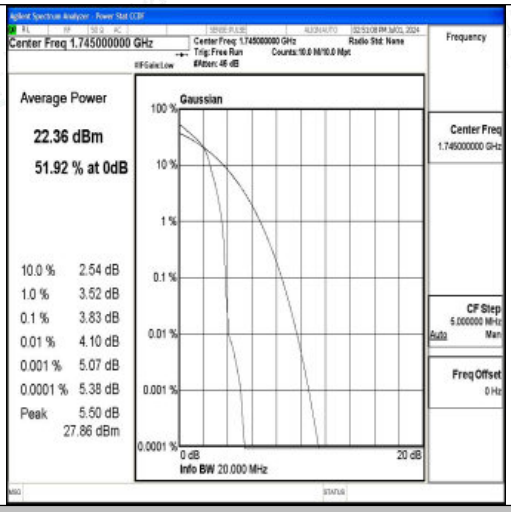
Band4-20MHz-QPSK-20175-100RB#0-PASS



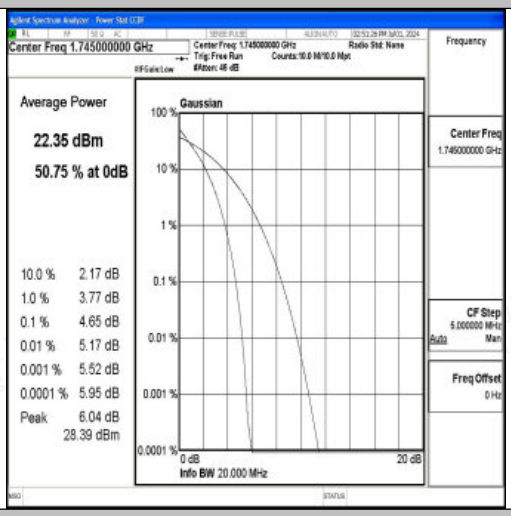
Band4-20MHz-16QAM-20175-100RB#0-PASS



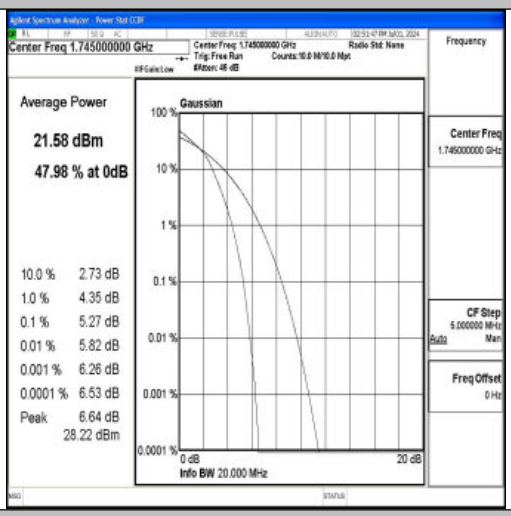
Band4-20MHz-QPSK-20300-1RB#0-PASS



Band4-20MHz-16QAM-20300-1RB#0-PASS



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



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

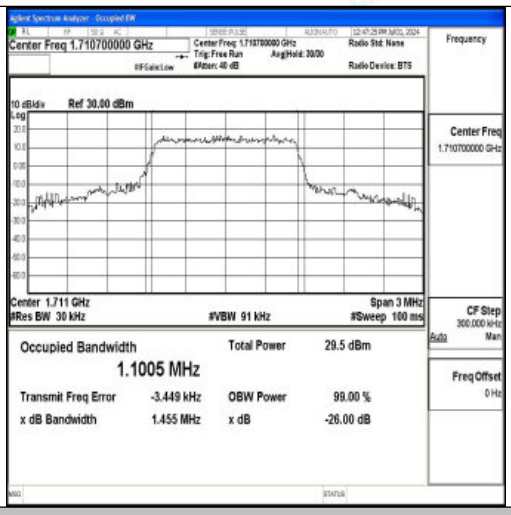
B.3 26dB Bandwidth and Occupied Bandwidth

Test Result

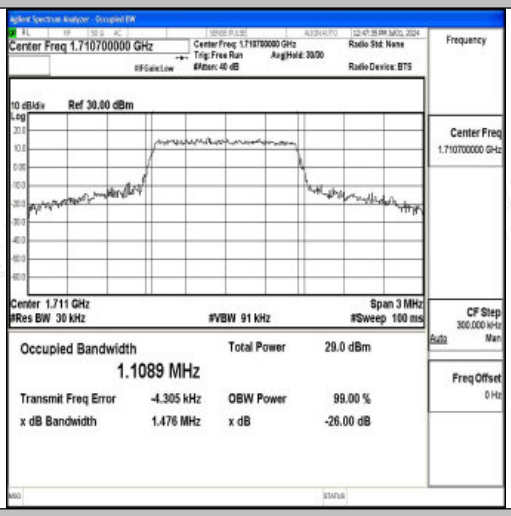
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	1.1005	1.455	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.1089	1.476	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.0944	1.389	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.1079	1.381	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.0969	1.291	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.1079	1.358	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.7182	3.336	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.7022	3.106	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.7187	3.153	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.7136	3.169	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.7201	3.167	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.7091	3.101	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.5459	5.483	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.5394	5.397	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.5341	5.241	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.5237	5.284	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.5266	5.394	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.5224	5.352	PASS
Band4	10MHz	QPSK	20000	50RB#0	8.9976	10.12	PASS
Band4	10MHz	16QAM	20000	50RB#0	9.0110	10.45	PASS
Band4	10MHz	QPSK	20175	50RB#0	9.0005	10.14	PASS
Band4	10MHz	16QAM	20175	50RB#0	9.0071	10.31	PASS
Band4	10MHz	QPSK	20350	50RB#0	9.0200	10.46	PASS
Band4	10MHz	16QAM	20350	50RB#0	9.0241	10.88	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.544	15.38	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.541	15.31	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.549	15.34	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.522	15.11	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.532	15.78	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.519	15.11	PASS
Band4	20MHz	QPSK	20050	100RB#0	18.065	20.42	PASS
Band4	20MHz	16QAM	20050	100RB#0	18.055	20.12	PASS
Band4	20MHz	QPSK	20175	100RB#0	18.030	20.14	PASS
Band4	20MHz	16QAM	20175	100RB#0	18.051	19.81	PASS

Band4	20MHz	QPSK	20300	100RB#0	18.046	20.43	PASS
Band4	20MHz	16QAM	20300	100RB#0	18.001	20.29	PASS

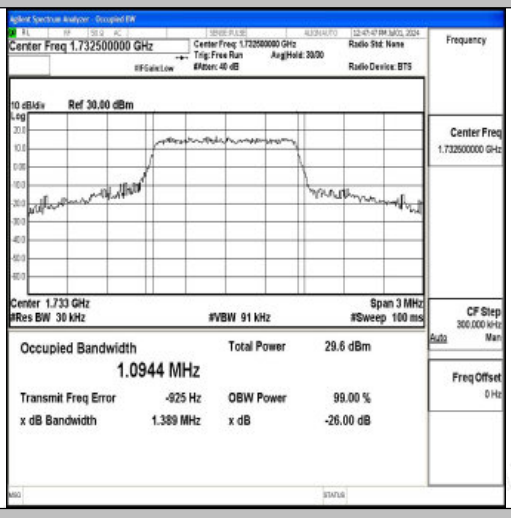
Test Graphs



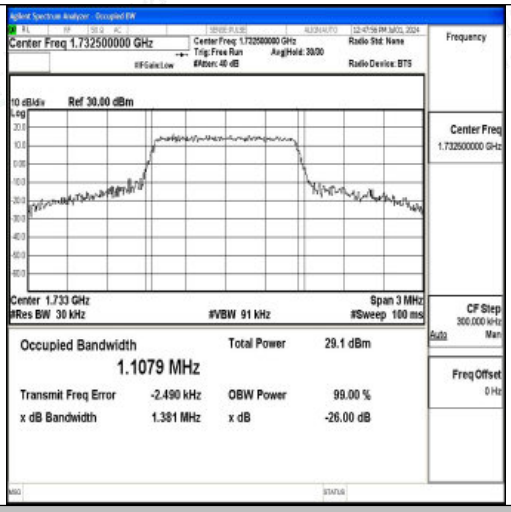
Band4-1.4MHz-QPSK-19957-6RB#0-PASS



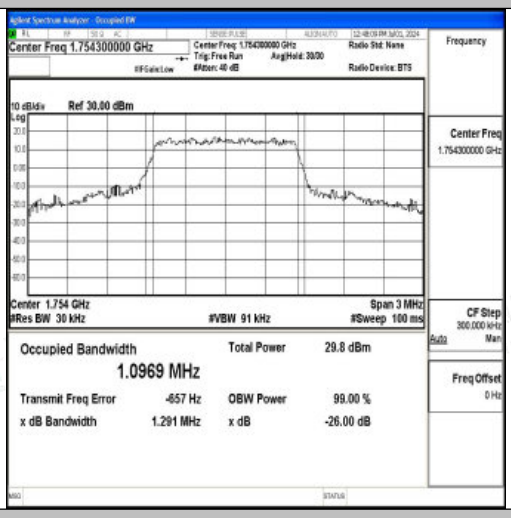
Band4-1.4MHz-16QAM-19957-6RB#0-PASS



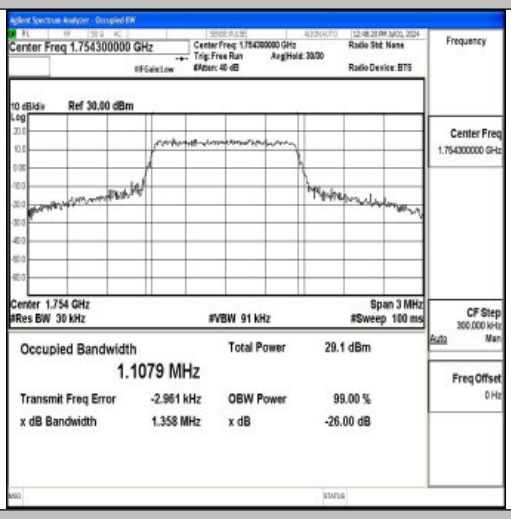
Band4-1.4MHz-QPSK-20175-6RB#0-PASS



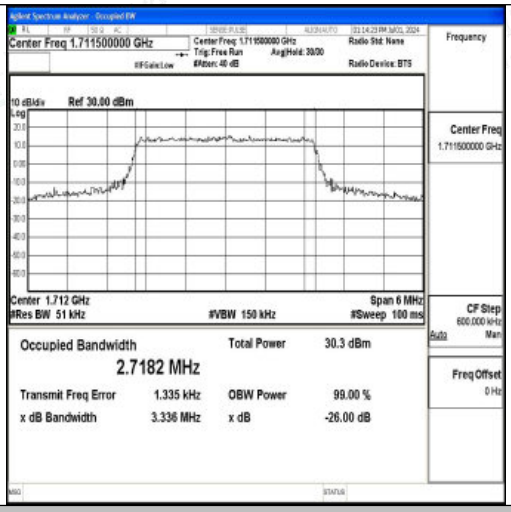
Band4-1.4MHz-16QAM-20175-6RB#0-PASS



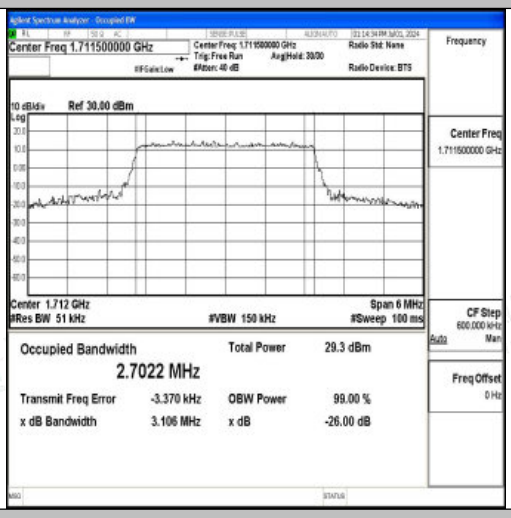
Band4-1.4MHz-QPSK-20393-6RB#0-PASS



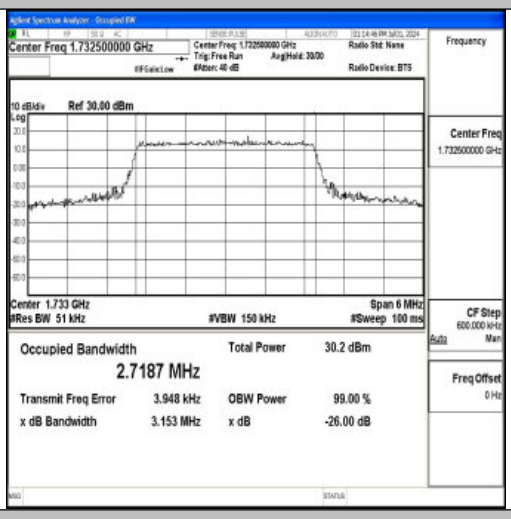
Band4-1.4MHz-16QAM-20393-6RB#0-PASS



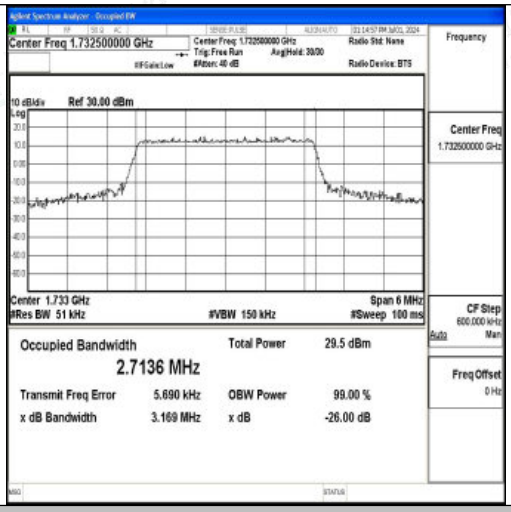
Band4-3MHz-QPSK-19965-15RB#0-PASS



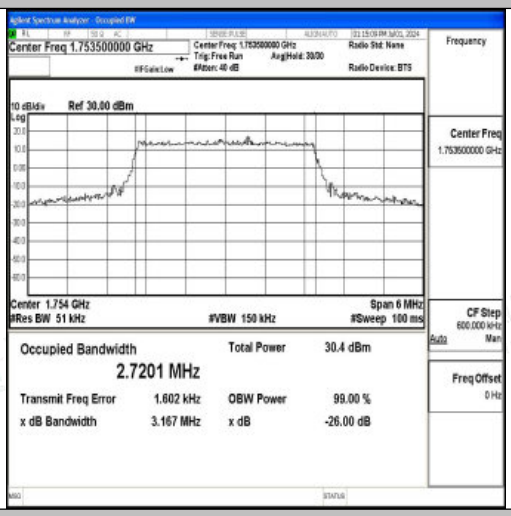
Band4-3MHz-16QAM-19965-15RB#0-PASS



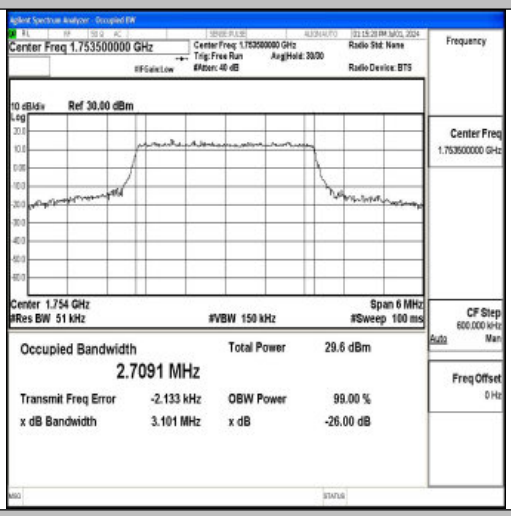
Band4-3MHz-QPSK-20175-15RB#0-PASS



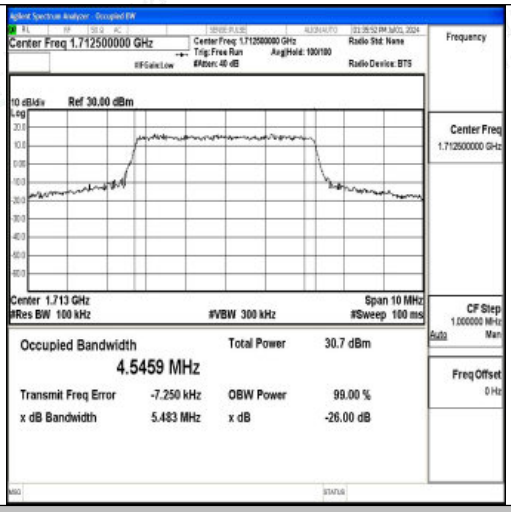
Band4-3MHz-16QAM-20175-15RB#0-PASS



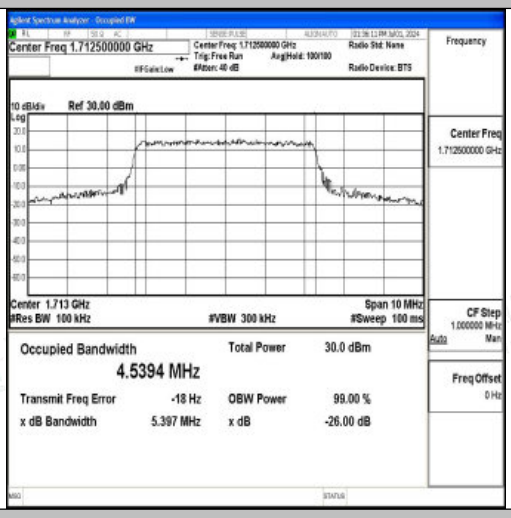
Band4-3MHz-QPSK-20385-15RB#0-PASS



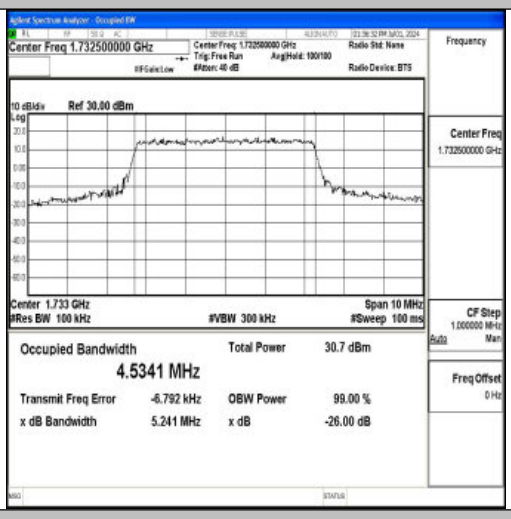
Band4-3MHz-16QAM-20385-15RB#0-PASS



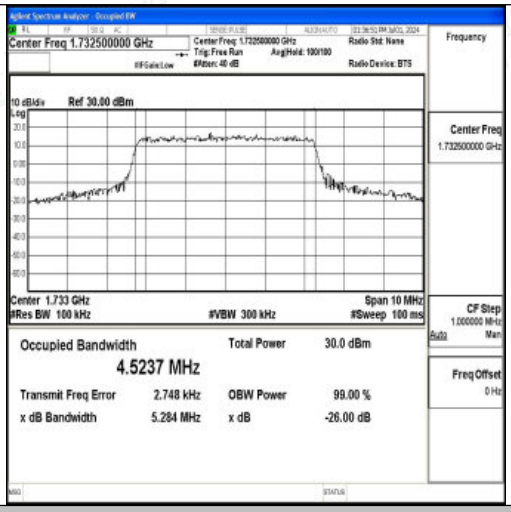
Band4-5MHz-QPSK-19975-25RB#0-PASS



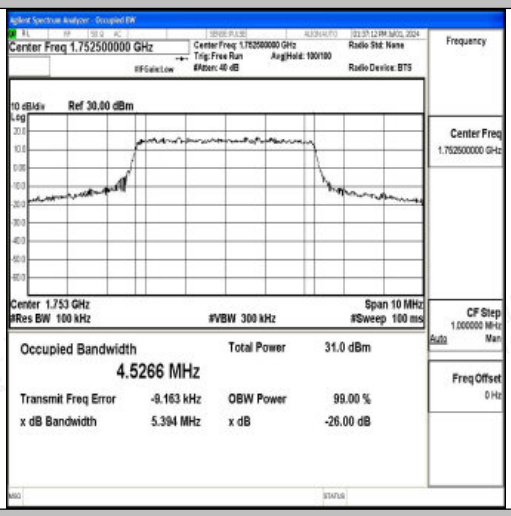
Band4-5MHz-16QAM-19975-25RB#0-PASS



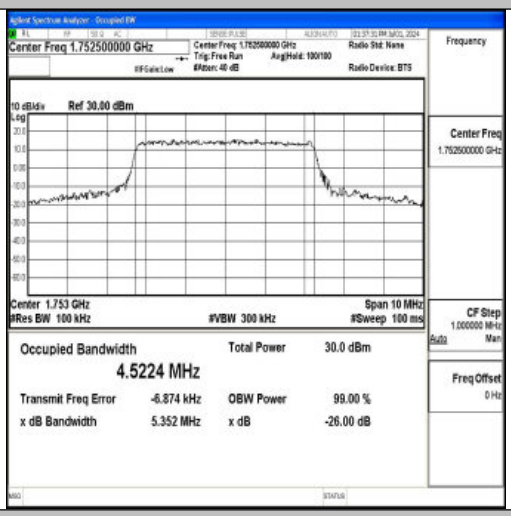
Band4-5MHz-QPSK-20175-25RB#0-PASS



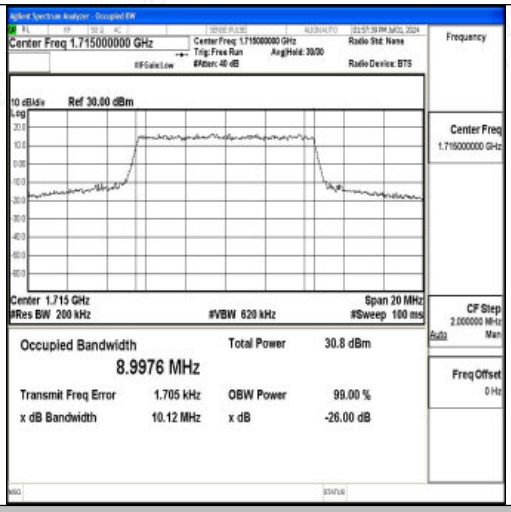
Band4-5MHz-16QAM-20175-25RB#0-PASS



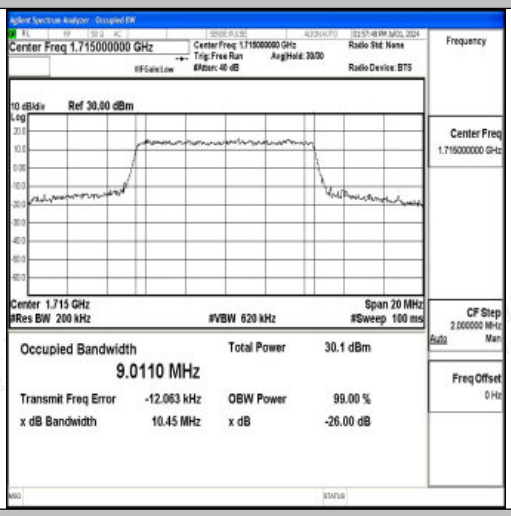
Band4-5MHz-QPSK-20375-25RB#0-PASS



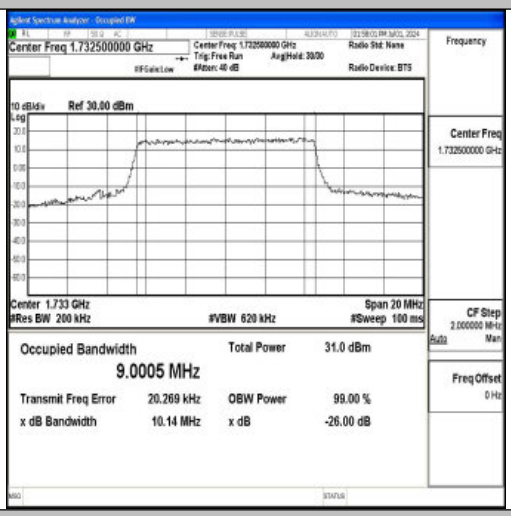
Band4-5MHz-16QAM-20375-25RB#0-PASS



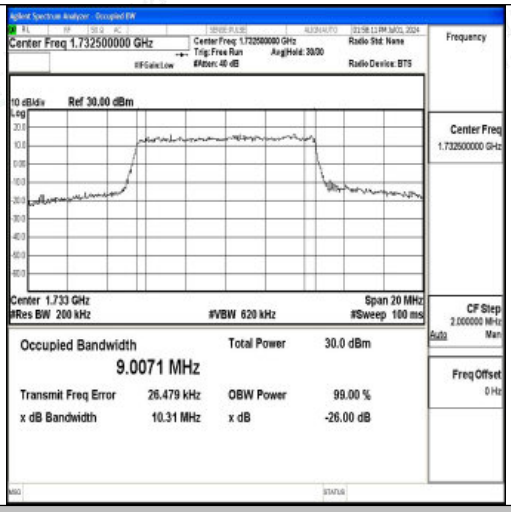
Band4-10MHz-QPSK-20000-50RB#0-PASS



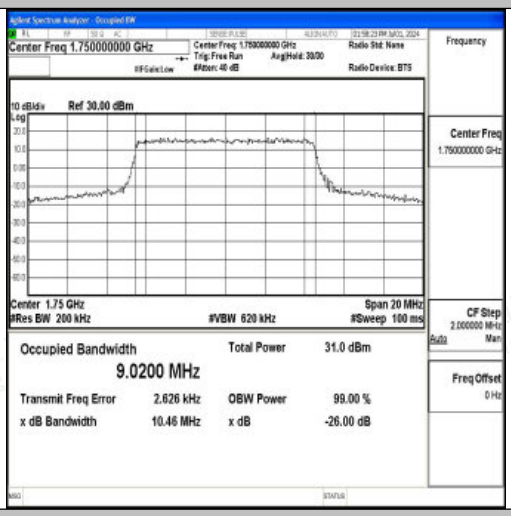
Band4-10MHz-16QAM-20000-50RB#0-PASS



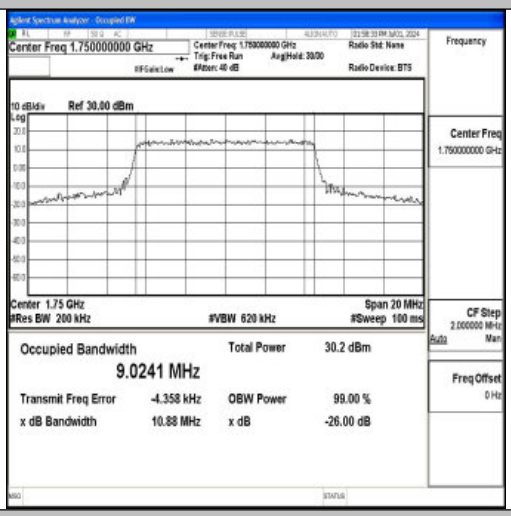
Band4-10MHz-QPSK-20175-50RB#0-PASS



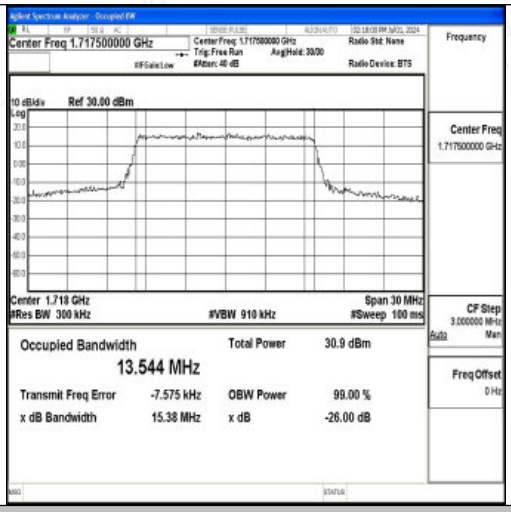
Band4-10MHz-16QAM-20175-50RB#0-PASS



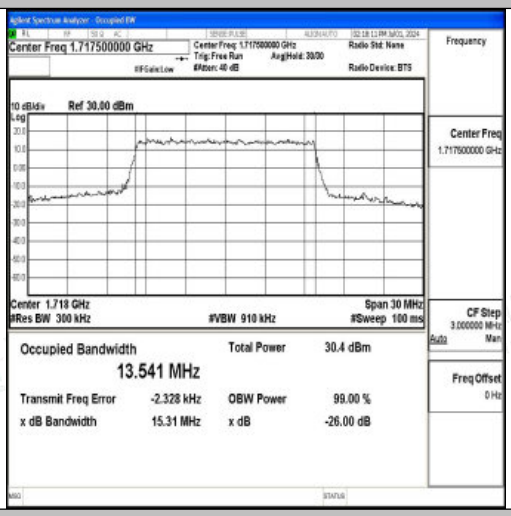
Band4-10MHz-QPSK-20350-50RB#0-PASS



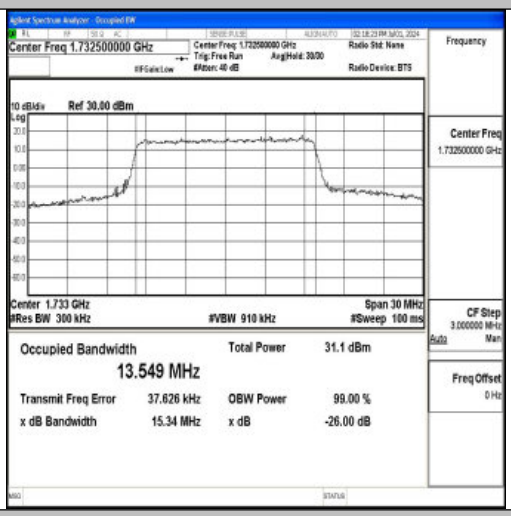
Band4-10MHz-16QAM-20350-50RB#0-PASS



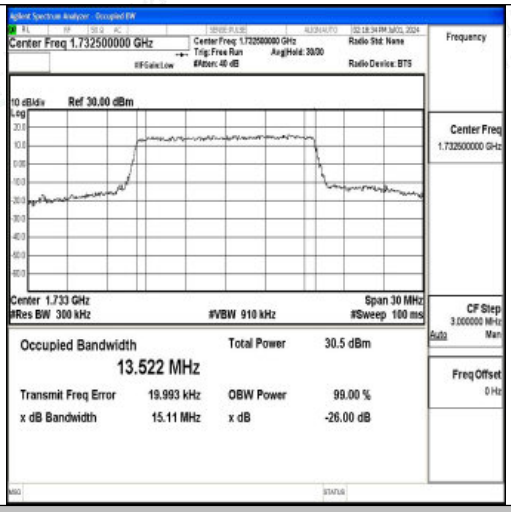
Band4-15MHz-QPSK-20025-75RB#0-PASS



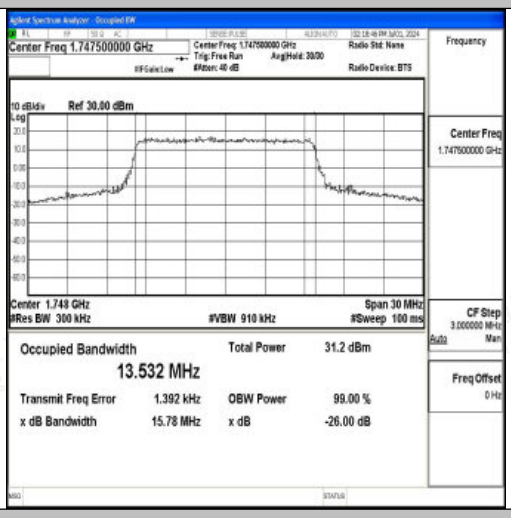
Band4-15MHz-16QAM-20025-75RB#0-PASS



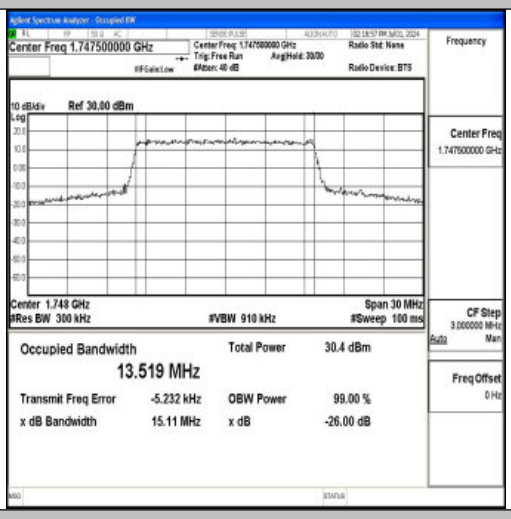
Band4-15MHz-QPSK-20175-75RB#0-PASS



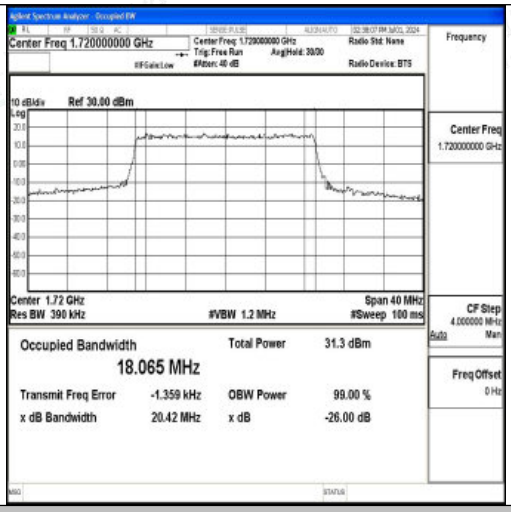
Band4-15MHz-16QAM-20175-75RB#0-PASS



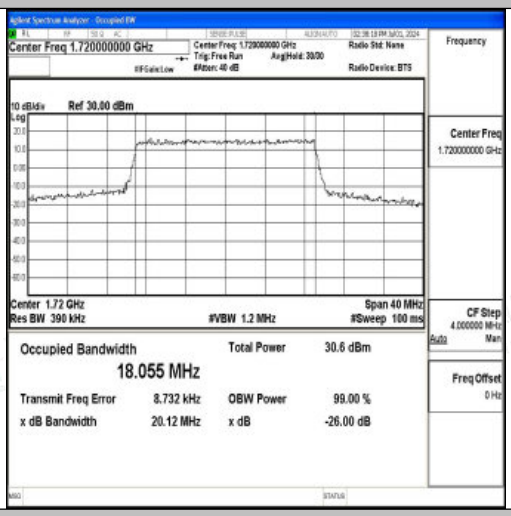
Band4-15MHz-QPSK-20325-75RB#0-PASS



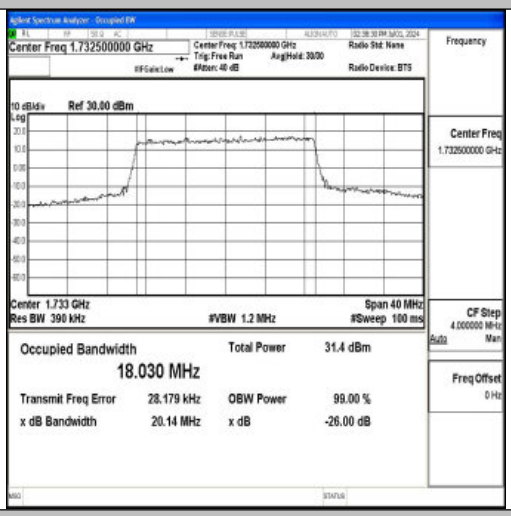
Band4-15MHz-16QAM-20325-75RB#0-PASS



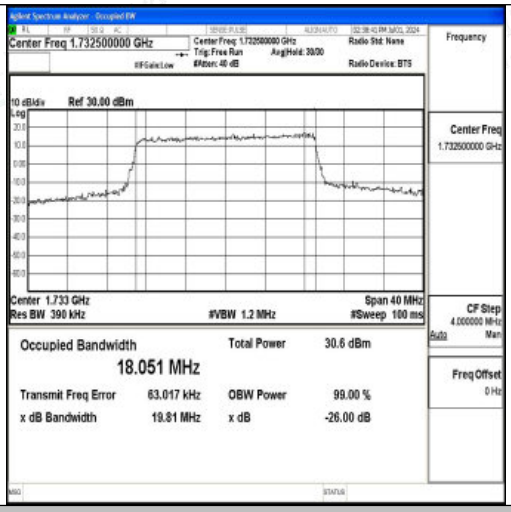
Band4-20MHz-QPSK-20050-100RB#0-PASS



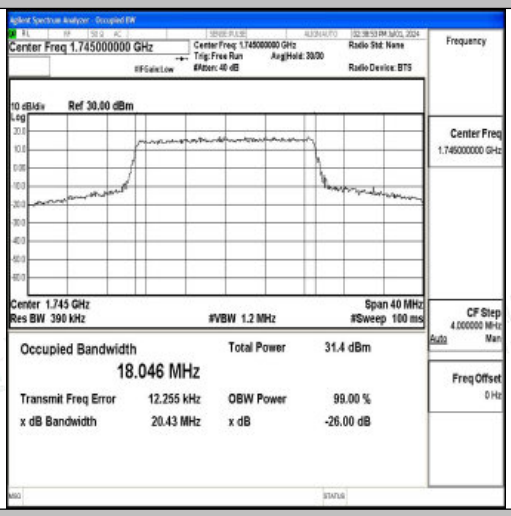
Band4-20MHz-16QAM-20050-100RB#0-PASS



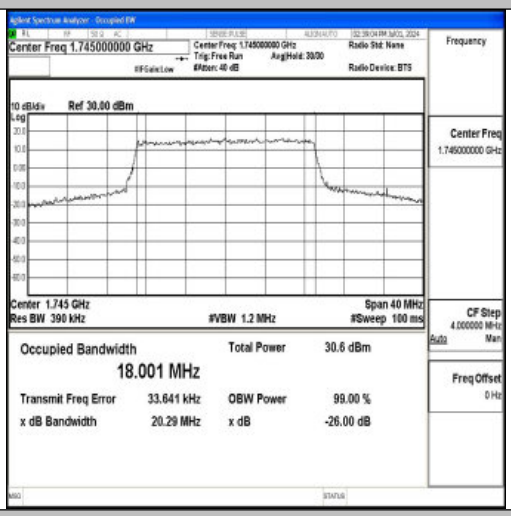
Band4-20MHz-QPSK-20175-100RB#0-PASS



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



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



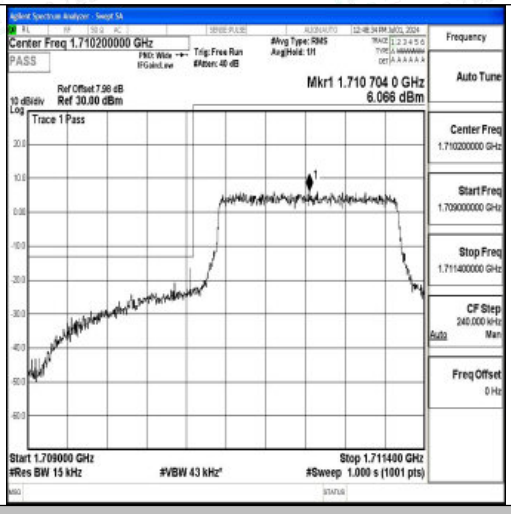
Band4-20MHz-16QAM-20300-100RB#0-PASS

B.4 Band Edge

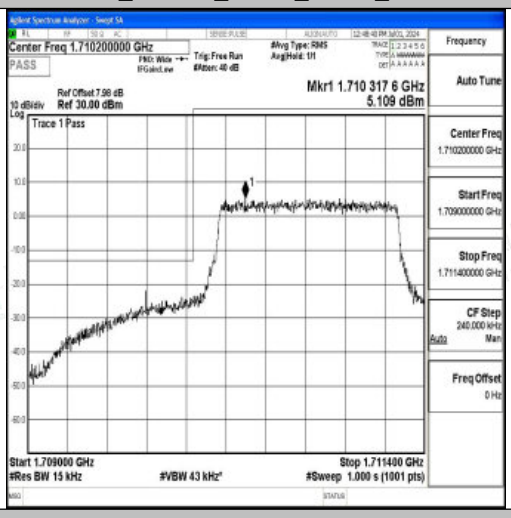
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Peak Frenquency	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	1709.98	-16.58	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1709.72	-21.92	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1755.09	-24.30	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1755.04	-23.57	PASS
Band4	3MHz	QPSK	19965	15RB#0	1710.00	-20.38	PASS
Band4	3MHz	16QAM	19965	15RB#0	1710.00	-22.90	PASS
Band4	3MHz	QPSK	20385	15RB#0	1755.02	-21.24	PASS
Band4	3MHz	16QAM	20385	15RB#0	1755.00	-22.62	PASS
Band4	5MHz	QPSK	19975	25RB#0	1709.99	-22.72	PASS
Band4	5MHz	16QAM	19975	25RB#0	1710.00	-23.67	PASS
Band4	5MHz	QPSK	20375	25RB#0	1755.02	-23.60	PASS
Band4	5MHz	16QAM	20375	25RB#0	1755.02	-24.46	PASS
Band4	10MHz	QPSK	20000	50RB#0	1709.98	-23.72	PASS
Band4	10MHz	16QAM	20000	50RB#0	1709.96	-25.86	PASS
Band4	10MHz	QPSK	20350	50RB#0	1755.03	-23.56	PASS
Band4	10MHz	16QAM	20350	50RB#0	1755.02	-25.35	PASS
Band4	15MHz	QPSK	20025	75RB#0	1709.99	-23.40	PASS
Band4	15MHz	16QAM	20025	75RB#0	1709.11	-24.99	PASS
Band4	15MHz	QPSK	20325	75RB#0	1755.01	-22.63	PASS
Band4	15MHz	16QAM	20325	75RB#0	1755.65	-24.61	PASS
Band4	20MHz	QPSK	20050	100RB#0	1709.80	-23.45	PASS
Band4	20MHz	16QAM	20050	100RB#0	1709.95	-25.74	PASS
Band4	20MHz	QPSK	20300	100RB#0	1755.10	-22.85	PASS
Band4	20MHz	16QAM	20300	100RB#0	1755.37	-24.65	PASS

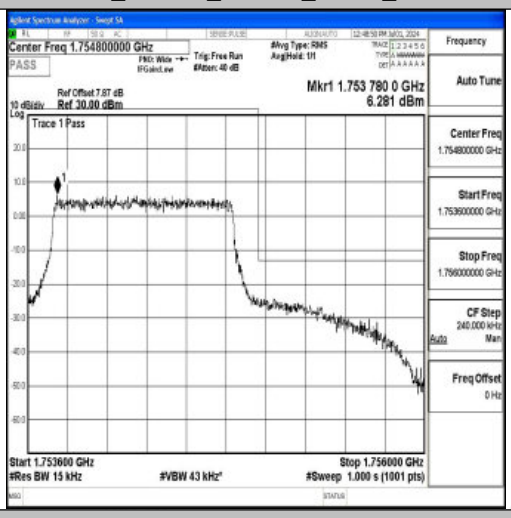
Test Graphs



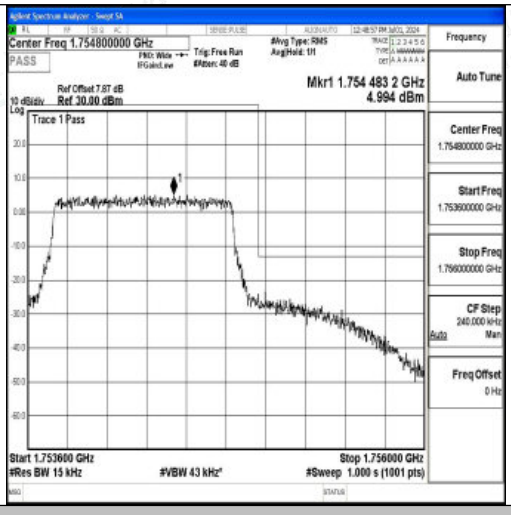
Band4_1.4MHz_QPSK_19957_6RB#0



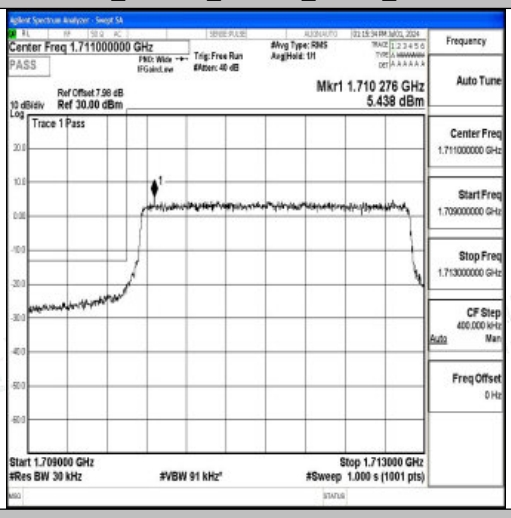
Band4_1.4MHz_16QAM_19957_6RB#0



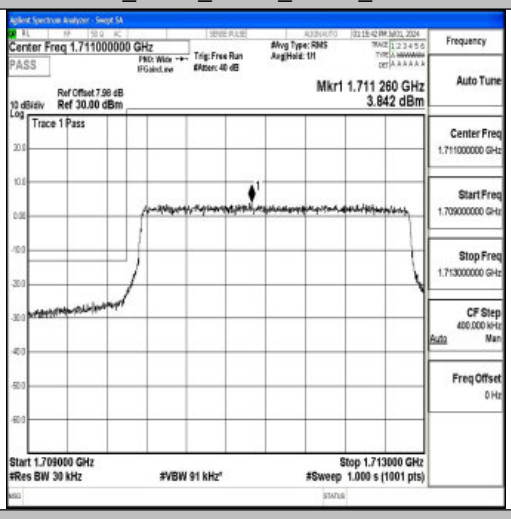
Band4_1.4MHz_QPSK_20393_6RB#0



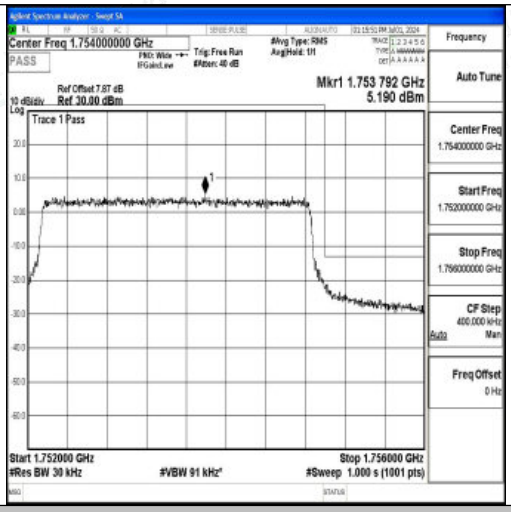
Band4_1.4MHz_16QAM_20393_6RB#0



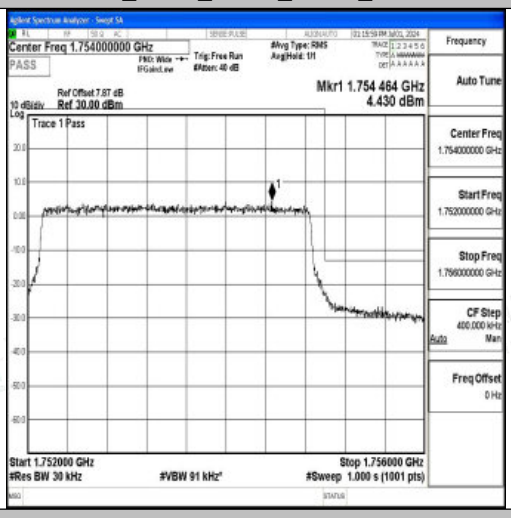
Band4_3MHz_QPSK_19965_15RB#0



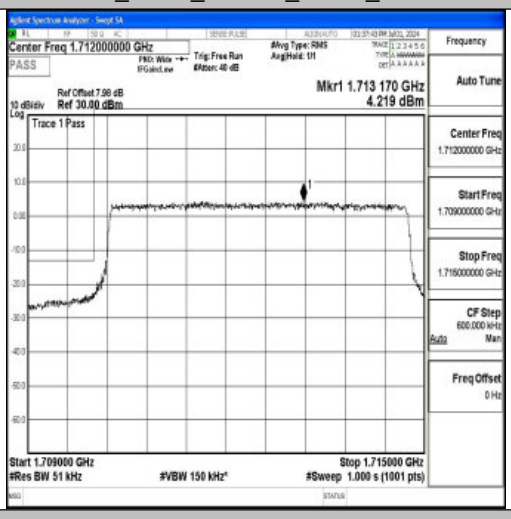
Band4_3MHz_16QAM_19965_15RB#0



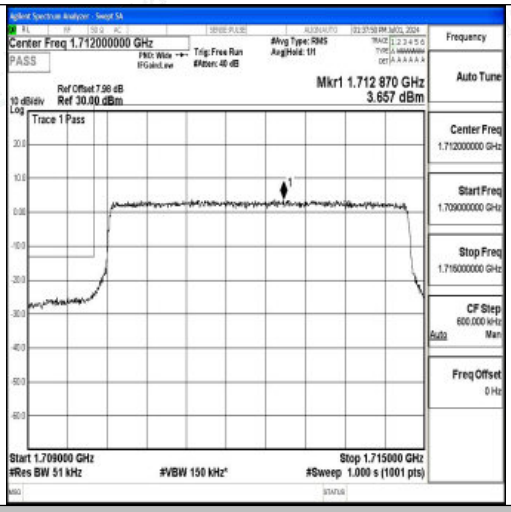
Band4_3MHz_QPSK_20385_15RB#0



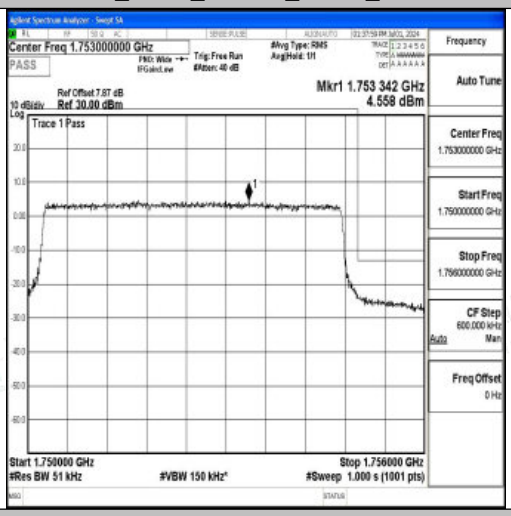
Band4_3MHz_16QAM_20385_15RB#0



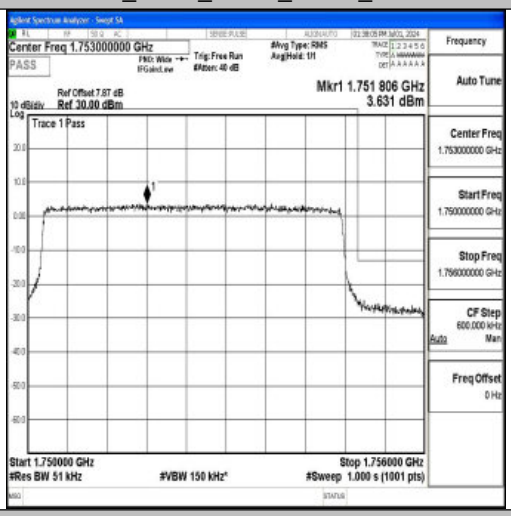
Band4_5MHz_QPSK_19975_25RB#0



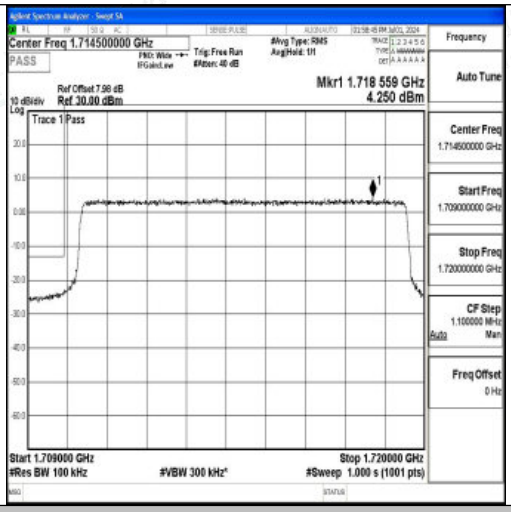
Band4_5MHz_16QAM_19975_25RB#0



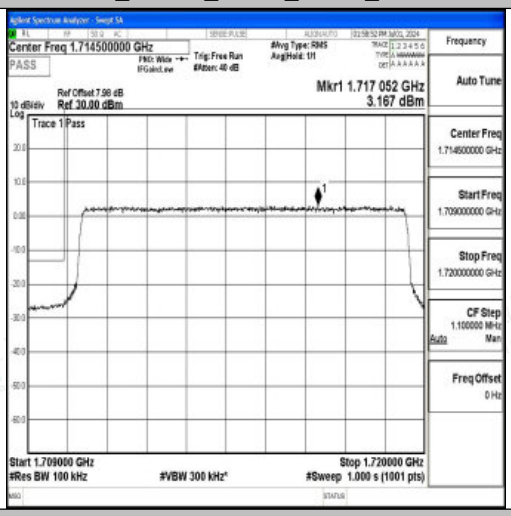
Band4_5MHz_QPSK_20375_25RB#0



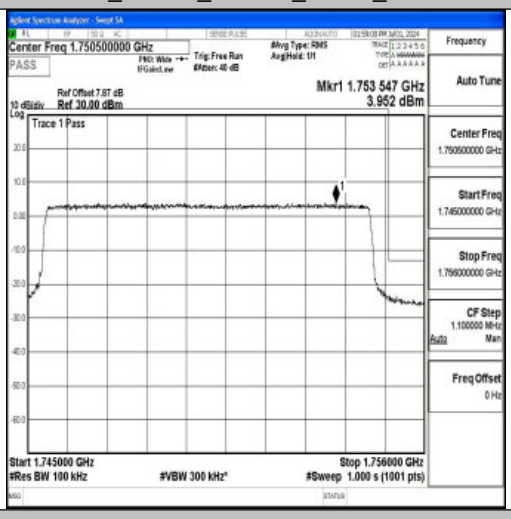
Band4_5MHz_16QAM_20375_25RB#0



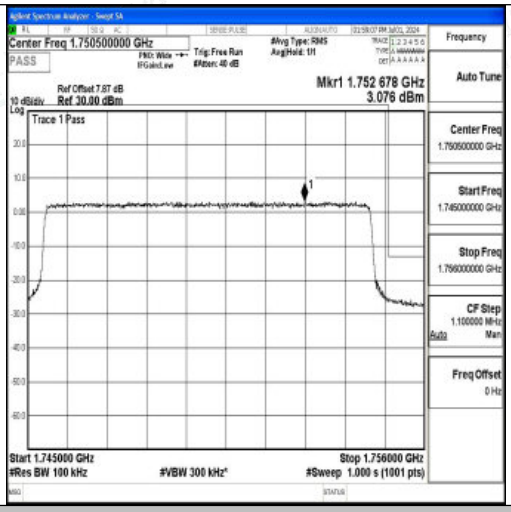
Band4_10MHz_QPSK_20000_50RB#0



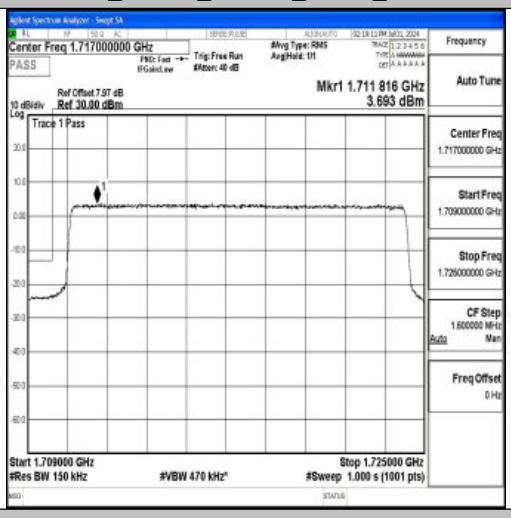
Band4_10MHz_16QAM_20000_50RB#0



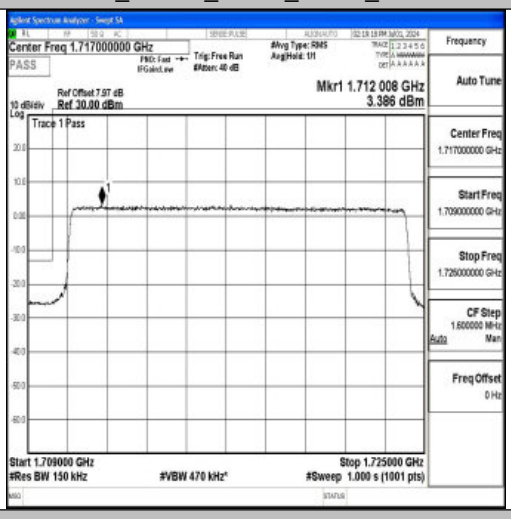
Band4_10MHz_QPSK_20350_50RB#0



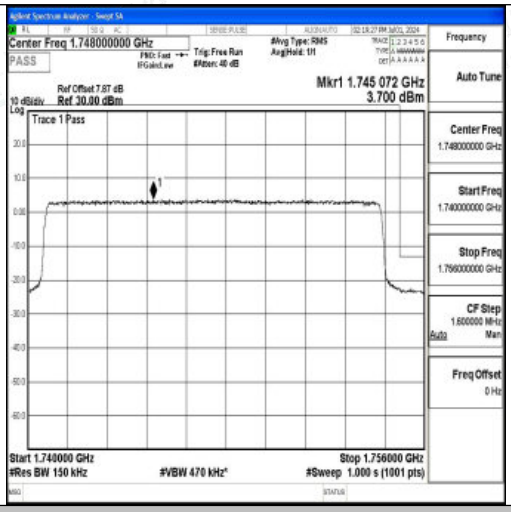
Band4_10MHz_16QAM_20350_50RB#0



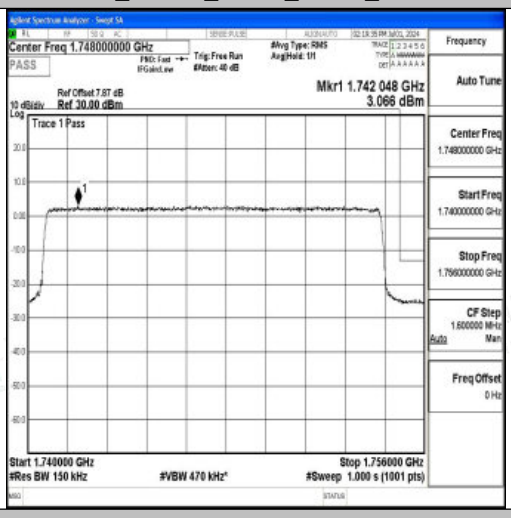
Band4_15MHz_QPSK_20025_75RB#0



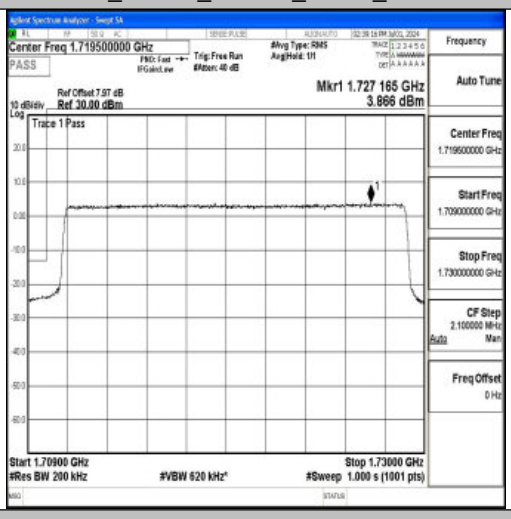
Band4_15MHz_16QAM_20025_75RB#0



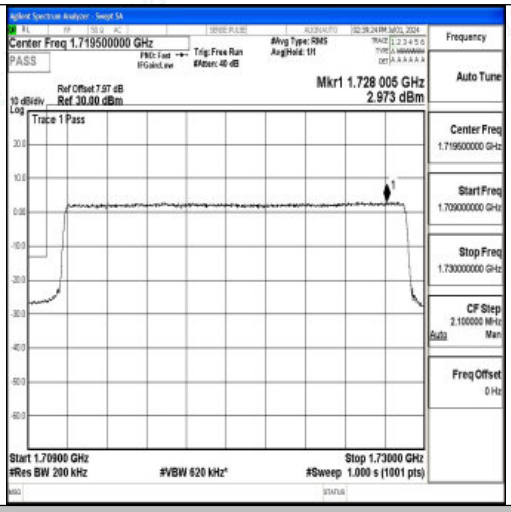
Band4_15MHz_QPSK_20325_75RB#0



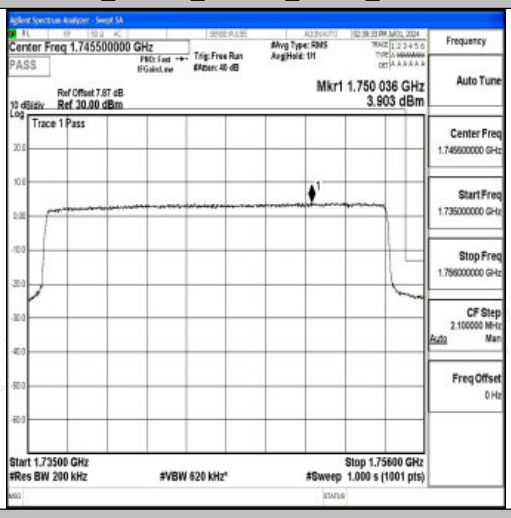
Band4_15MHz_16QAM_20325_75RB#0



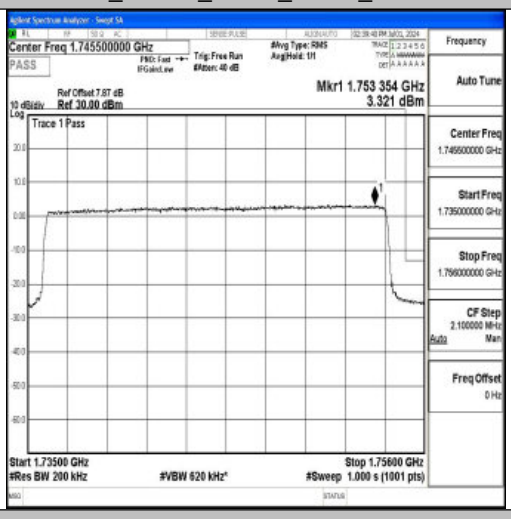
Band4_20MHz_QPSK_20050_100RB#0



Band4_20MHz_16QAM_20050_100RB#0



Band4_20MHz_QPSK_20300_100RB#0



Band4_20MHz_16QAM_20300_100RB#0

B.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	-59.98	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	0.15~30	-52.28	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	30~1000	-61.82	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	1000~3000	-23.68	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	3000~20000	-32.78	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	0.009~0.15	-56.76	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	0.15~30	-50.62	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	30~1000	-62.27	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	1000~3000	-27.97	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	3000~20000	-33.01	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	0.009~0.15	-56.20	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	0.15~30	-54.31	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	30~1000	-62.31	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	1000~3000	-18.15	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	3000~20000	-33.02	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	0.009~0.15	-55.64	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	0.15~30	-50.99	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	30~1000	-62.91	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	1000~3000	-15.76	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	3000~20000	-33.19	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	0.009~0.15	-56.59	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	0.15~30	-53.08	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	30~1000	-62.57	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	1000~3000	-19.28	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	3000~20000	-33.27	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	0.009~0.15	-59.00	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	0.15~30	-51.47	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	30~1000	-62.88	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	1000~3000	-21.03	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	3000~20000	-33.19	PASS
Band4	3MHz	QPSK	19965	1RB#0	0.009~0.15	-59.02	PASS
Band4	3MHz	QPSK	19965	1RB#0	0.15~30	-53.33	PASS
Band4	3MHz	QPSK	19965	1RB#0	30~1000	-62.22	PASS
Band4	3MHz	QPSK	19965	1RB#0	1000~3000	-23.17	PASS
Band4	3MHz	QPSK	19965	1RB#0	3000~20000	-33.03	PASS

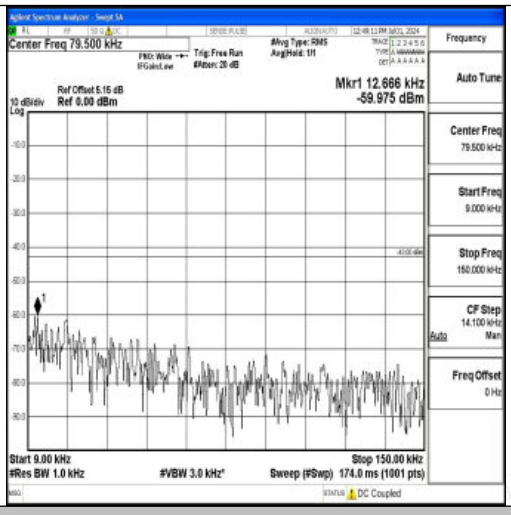
Band4	3MHz	16QAM	19965	1RB#0	0.009~0.15	-58.40	PASS
Band4	3MHz	16QAM	19965	1RB#0	0.15~30	-50.27	PASS
Band4	3MHz	16QAM	19965	1RB#0	30~1000	-62.29	PASS
Band4	3MHz	16QAM	19965	1RB#0	1000~3000	-25.89	PASS
Band4	3MHz	16QAM	19965	1RB#0	3000~20000	-33.07	PASS
Band4	3MHz	QPSK	20175	1RB#0	0.009~0.15	-58.23	PASS
Band4	3MHz	QPSK	20175	1RB#0	0.15~30	-51.26	PASS
Band4	3MHz	QPSK	20175	1RB#0	30~1000	-61.95	PASS
Band4	3MHz	QPSK	20175	1RB#0	1000~3000	-27.47	PASS
Band4	3MHz	QPSK	20175	1RB#0	3000~20000	-33.07	PASS
Band4	3MHz	16QAM	20175	1RB#0	0.009~0.15	-56.68	PASS
Band4	3MHz	16QAM	20175	1RB#0	0.15~30	-52.89	PASS
Band4	3MHz	16QAM	20175	1RB#0	30~1000	-61.85	PASS
Band4	3MHz	16QAM	20175	1RB#0	1000~3000	-26.40	PASS
Band4	3MHz	16QAM	20175	1RB#0	3000~20000	-33.05	PASS
Band4	3MHz	QPSK	20385	1RB#0	0.009~0.15	-59.64	PASS
Band4	3MHz	QPSK	20385	1RB#0	0.15~30	-54.26	PASS
Band4	3MHz	QPSK	20385	1RB#0	30~1000	-61.67	PASS
Band4	3MHz	QPSK	20385	1RB#0	1000~3000	-27.29	PASS
Band4	3MHz	QPSK	20385	1RB#0	3000~20000	-32.41	PASS
Band4	3MHz	16QAM	20385	1RB#0	0.009~0.15	-58.25	PASS
Band4	3MHz	16QAM	20385	1RB#0	0.15~30	-51.46	PASS
Band4	3MHz	16QAM	20385	1RB#0	30~1000	-62.04	PASS
Band4	3MHz	16QAM	20385	1RB#0	1000~3000	-23.61	PASS
Band4	3MHz	16QAM	20385	1RB#0	3000~20000	-33.05	PASS
Band4	5MHz	QPSK	19975	1RB#0	0.009~0.15	-56.17	PASS
Band4	5MHz	QPSK	19975	1RB#0	0.15~30	-53.56	PASS
Band4	5MHz	QPSK	19975	1RB#0	30~1000	-61.96	PASS
Band4	5MHz	QPSK	19975	1RB#0	1000~3000	-36.16	PASS
Band4	5MHz	QPSK	19975	1RB#0	3000~20000	-32.86	PASS
Band4	5MHz	16QAM	19975	1RB#0	0.009~0.15	-58.44	PASS
Band4	5MHz	16QAM	19975	1RB#0	0.15~30	-50.66	PASS
Band4	5MHz	16QAM	19975	1RB#0	30~1000	-62.05	PASS
Band4	5MHz	16QAM	19975	1RB#0	1000~3000	-35.97	PASS
Band4	5MHz	16QAM	19975	1RB#0	3000~20000	-33.11	PASS
Band4	5MHz	QPSK	20175	1RB#0	0.009~0.15	-59.46	PASS
Band4	5MHz	QPSK	20175	1RB#0	0.15~30	-52.01	PASS
Band4	5MHz	QPSK	20175	1RB#0	30~1000	-62.14	PASS
Band4	5MHz	QPSK	20175	1RB#0	1000~3000	-34.42	PASS
Band4	5MHz	QPSK	20175	1RB#0	3000~20000	-33.29	PASS

Band4	5MHz	16QAM	20175	1RB#0	0.009~0.15	-58.48	PASS
Band4	5MHz	16QAM	20175	1RB#0	0.15~30	-51.51	PASS
Band4	5MHz	16QAM	20175	1RB#0	30~1000	-61.82	PASS
Band4	5MHz	16QAM	20175	1RB#0	1000~3000	-40.90	PASS
Band4	5MHz	16QAM	20175	1RB#0	3000~20000	-33.01	PASS
Band4	5MHz	QPSK	20375	1RB#0	0.009~0.15	-55.65	PASS
Band4	5MHz	QPSK	20375	1RB#0	0.15~30	-50.74	PASS
Band4	5MHz	QPSK	20375	1RB#0	30~1000	-61.91	PASS
Band4	5MHz	QPSK	20375	1RB#0	1000~3000	-41.05	PASS
Band4	5MHz	QPSK	20375	1RB#0	3000~20000	-32.93	PASS
Band4	5MHz	16QAM	20375	1RB#0	0.009~0.15	-56.61	PASS
Band4	5MHz	16QAM	20375	1RB#0	0.15~30	-52.44	PASS
Band4	5MHz	16QAM	20375	1RB#0	30~1000	-61.96	PASS
Band4	5MHz	16QAM	20375	1RB#0	1000~3000	-37.50	PASS
Band4	5MHz	16QAM	20375	1RB#0	3000~20000	-33.06	PASS
Band4	10MHz	QPSK	20000	1RB#0	0.009~0.15	-57.95	PASS
Band4	10MHz	QPSK	20000	1RB#0	0.15~30	-51.81	PASS
Band4	10MHz	QPSK	20000	1RB#0	30~1000	-62.88	PASS
Band4	10MHz	QPSK	20000	1RB#0	1000~3000	-47.61	PASS
Band4	10MHz	QPSK	20000	1RB#0	3000~20000	-33.10	PASS
Band4	10MHz	16QAM	20000	1RB#0	0.009~0.15	-58.25	PASS
Band4	10MHz	16QAM	20000	1RB#0	0.15~30	-50.48	PASS
Band4	10MHz	16QAM	20000	1RB#0	30~1000	-62.99	PASS
Band4	10MHz	16QAM	20000	1RB#0	1000~3000	-47.54	PASS
Band4	10MHz	16QAM	20000	1RB#0	3000~20000	-33.25	PASS
Band4	10MHz	QPSK	20175	1RB#0	0.009~0.15	-56.52	PASS
Band4	10MHz	QPSK	20175	1RB#0	0.15~30	-52.41	PASS
Band4	10MHz	QPSK	20175	1RB#0	30~1000	-62.71	PASS
Band4	10MHz	QPSK	20175	1RB#0	1000~3000	-47.88	PASS
Band4	10MHz	QPSK	20175	1RB#0	3000~20000	-32.48	PASS
Band4	10MHz	16QAM	20175	1RB#0	0.009~0.15	-58.80	PASS
Band4	10MHz	16QAM	20175	1RB#0	0.15~30	-51.15	PASS
Band4	10MHz	16QAM	20175	1RB#0	30~1000	-62.76	PASS
Band4	10MHz	16QAM	20175	1RB#0	1000~3000	-47.83	PASS
Band4	10MHz	16QAM	20175	1RB#0	3000~20000	-33.47	PASS
Band4	10MHz	QPSK	20350	1RB#0	0.009~0.15	-56.73	PASS
Band4	10MHz	QPSK	20350	1RB#0	0.15~30	-53.81	PASS
Band4	10MHz	QPSK	20350	1RB#0	30~1000	-62.72	PASS
Band4	10MHz	QPSK	20350	1RB#0	1000~3000	-47.68	PASS
Band4	10MHz	QPSK	20350	1RB#0	3000~20000	-33.24	PASS

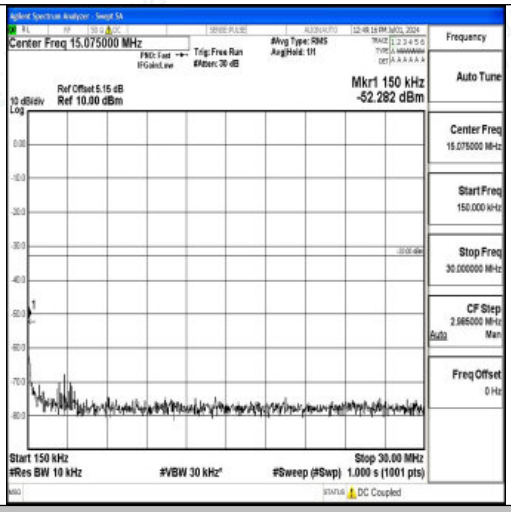
Band4	10MHz	16QAM	20350	1RB#0	0.009~0.15	-55.30	PASS
Band4	10MHz	16QAM	20350	1RB#0	0.15~30	-51.31	PASS
Band4	10MHz	16QAM	20350	1RB#0	30~1000	-62.94	PASS
Band4	10MHz	16QAM	20350	1RB#0	1000~3000	-47.90	PASS
Band4	10MHz	16QAM	20350	1RB#0	3000~20000	-33.35	PASS
Band4	15MHz	QPSK	20025	1RB#0	0.009~0.15	-60.97	PASS
Band4	15MHz	QPSK	20025	1RB#0	0.15~30	-50.46	PASS
Band4	15MHz	QPSK	20025	1RB#0	30~1000	-62.09	PASS
Band4	15MHz	QPSK	20025	1RB#0	1000~3000	-47.54	PASS
Band4	15MHz	QPSK	20025	1RB#0	3000~20000	-33.17	PASS
Band4	15MHz	16QAM	20025	1RB#0	0.009~0.15	-57.35	PASS
Band4	15MHz	16QAM	20025	1RB#0	0.15~30	-52.98	PASS
Band4	15MHz	16QAM	20025	1RB#0	30~1000	-62.03	PASS
Band4	15MHz	16QAM	20025	1RB#0	1000~3000	-46.38	PASS
Band4	15MHz	16QAM	20025	1RB#0	3000~20000	-32.96	PASS
Band4	15MHz	QPSK	20175	1RB#0	0.009~0.15	-59.79	PASS
Band4	15MHz	QPSK	20175	1RB#0	0.15~30	-52.36	PASS
Band4	15MHz	QPSK	20175	1RB#0	30~1000	-61.79	PASS
Band4	15MHz	QPSK	20175	1RB#0	1000~3000	-47.69	PASS
Band4	15MHz	QPSK	20175	1RB#0	3000~20000	-32.85	PASS
Band4	15MHz	16QAM	20175	1RB#0	0.009~0.15	-55.66	PASS
Band4	15MHz	16QAM	20175	1RB#0	0.15~30	-53.73	PASS
Band4	15MHz	16QAM	20175	1RB#0	30~1000	-61.88	PASS
Band4	15MHz	16QAM	20175	1RB#0	1000~3000	-47.88	PASS
Band4	15MHz	16QAM	20175	1RB#0	3000~20000	-32.89	PASS
Band4	15MHz	QPSK	20325	1RB#0	0.009~0.15	-57.80	PASS
Band4	15MHz	QPSK	20325	1RB#0	0.15~30	-51.66	PASS
Band4	15MHz	QPSK	20325	1RB#0	30~1000	-62.34	PASS
Band4	15MHz	QPSK	20325	1RB#0	1000~3000	-47.82	PASS
Band4	15MHz	QPSK	20325	1RB#0	3000~20000	-32.79	PASS
Band4	15MHz	16QAM	20325	1RB#0	0.009~0.15	-56.25	PASS
Band4	15MHz	16QAM	20325	1RB#0	0.15~30	-51.51	PASS
Band4	15MHz	16QAM	20325	1RB#0	30~1000	-62.21	PASS
Band4	15MHz	16QAM	20325	1RB#0	1000~3000	-47.74	PASS
Band4	15MHz	16QAM	20325	1RB#0	3000~20000	-33.19	PASS
Band4	20MHz	QPSK	20050	1RB#0	0.009~0.15	-58.91	PASS
Band4	20MHz	QPSK	20050	1RB#0	0.15~30	-52.16	PASS
Band4	20MHz	QPSK	20050	1RB#0	30~1000	-62.77	PASS
Band4	20MHz	QPSK	20050	1RB#0	1000~3000	-41.19	PASS
Band4	20MHz	QPSK	20050	1RB#0	3000~20000	-33.07	PASS

Band4	20MHz	16QAM	20050	1RB#0	0.009~0.15	-56.82	PASS
Band4	20MHz	16QAM	20050	1RB#0	0.15~30	-52.16	PASS
Band4	20MHz	16QAM	20050	1RB#0	30~1000	-62.83	PASS
Band4	20MHz	16QAM	20050	1RB#0	1000~3000	-39.10	PASS
Band4	20MHz	16QAM	20050	1RB#0	3000~20000	-33.24	PASS
Band4	20MHz	QPSK	20175	1RB#0	0.009~0.15	-52.11	PASS
Band4	20MHz	QPSK	20175	1RB#0	0.15~30	-50.73	PASS
Band4	20MHz	QPSK	20175	1RB#0	30~1000	-62.92	PASS
Band4	20MHz	QPSK	20175	1RB#0	1000~3000	-47.45	PASS
Band4	20MHz	QPSK	20175	1RB#0	3000~20000	-32.96	PASS
Band4	20MHz	16QAM	20175	1RB#0	0.009~0.15	-58.62	PASS
Band4	20MHz	16QAM	20175	1RB#0	0.15~30	-51.60	PASS
Band4	20MHz	16QAM	20175	1RB#0	30~1000	-62.02	PASS
Band4	20MHz	16QAM	20175	1RB#0	1000~3000	-47.65	PASS
Band4	20MHz	16QAM	20175	1RB#0	3000~20000	-33.39	PASS
Band4	20MHz	QPSK	20300	1RB#0	0.009~0.15	-59.06	PASS
Band4	20MHz	QPSK	20300	1RB#0	0.15~30	-51.59	PASS
Band4	20MHz	QPSK	20300	1RB#0	30~1000	-62.13	PASS
Band4	20MHz	QPSK	20300	1RB#0	1000~3000	-47.76	PASS
Band4	20MHz	QPSK	20300	1RB#0	3000~20000	-32.87	PASS
Band4	20MHz	16QAM	20300	1RB#0	0.009~0.15	-58.31	PASS
Band4	20MHz	16QAM	20300	1RB#0	0.15~30	-52.81	PASS
Band4	20MHz	16QAM	20300	1RB#0	30~1000	-61.95	PASS
Band4	20MHz	16QAM	20300	1RB#0	1000~3000	-47.65	PASS
Band4	20MHz	16QAM	20300	1RB#0	3000~20000	-32.94	PASS

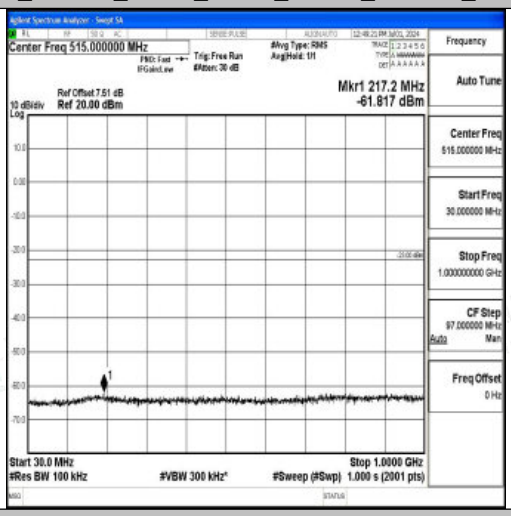
Test Graphs



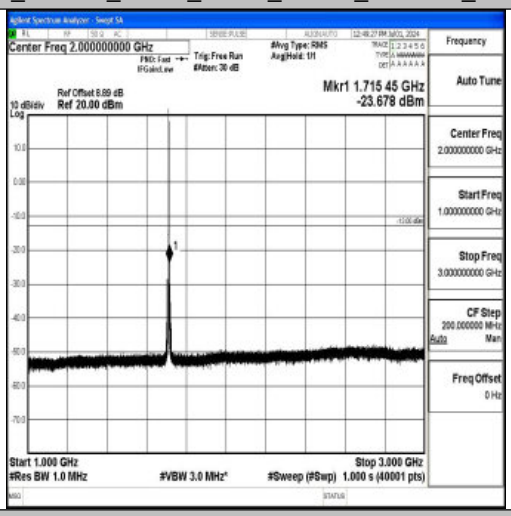
Band4_1.4MHz_QPSK_19957_1RB#0_0.009~0.15_0.009~0.15



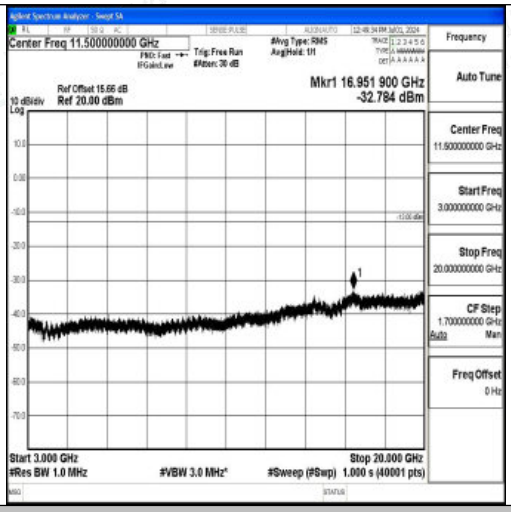
Band4_1.4MHz_QPSK_19957_1RB#0_0.15~30_0.15~30



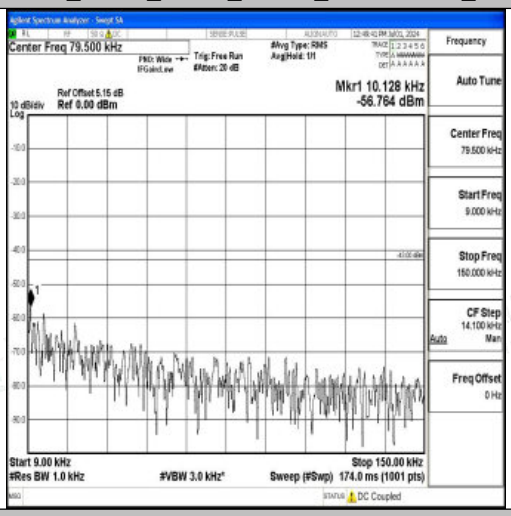
Band4_1.4MHz_QPSK_19957_1RB#0_30~1000_30~1000



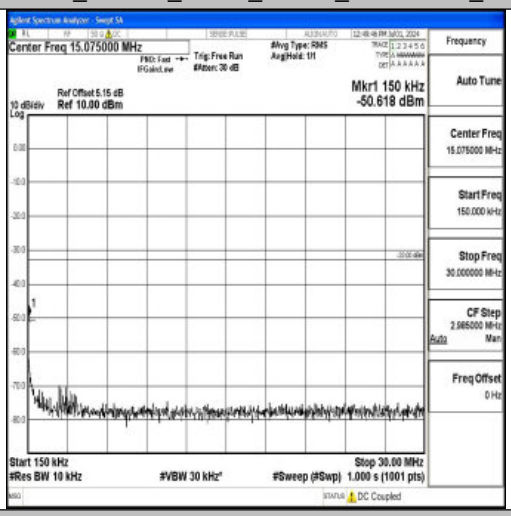
Band4_1.4MHz_QPSK_19957_1RB#0_1000~3000_1000~3000



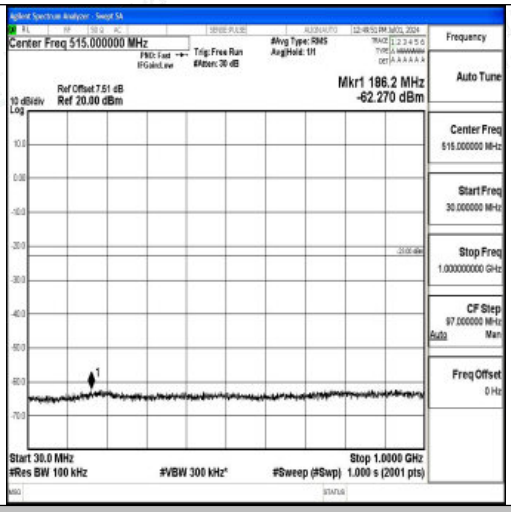
Band4_1.4MHz_QPSK_19957_1RB#0_3000~20000_3000~20000



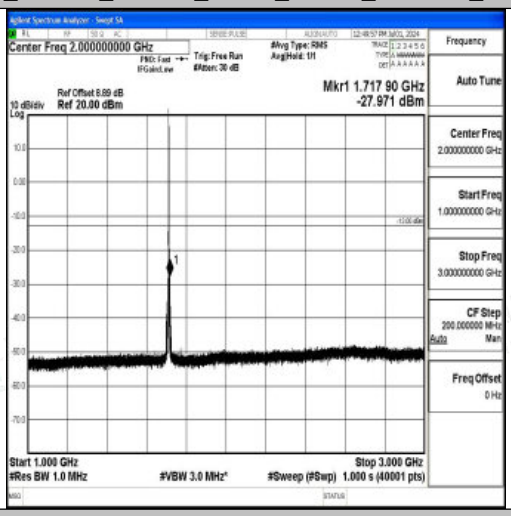
Band4_1.4MHz_16QAM_19957_1RB#0_0.009~0.15_0.009~0.15



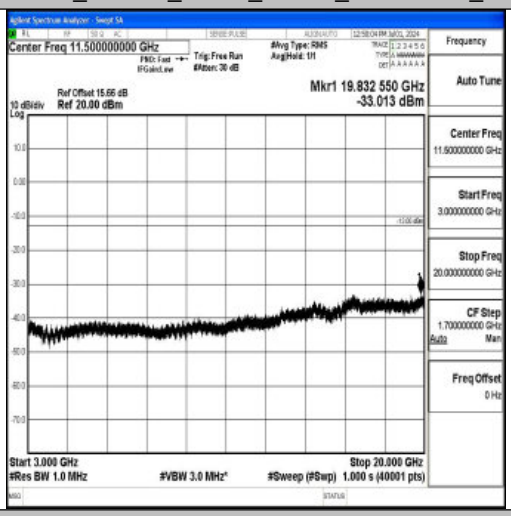
Band4_1.4MHz_16QAM_19957_1RB#0_0.15~30_0.15~30



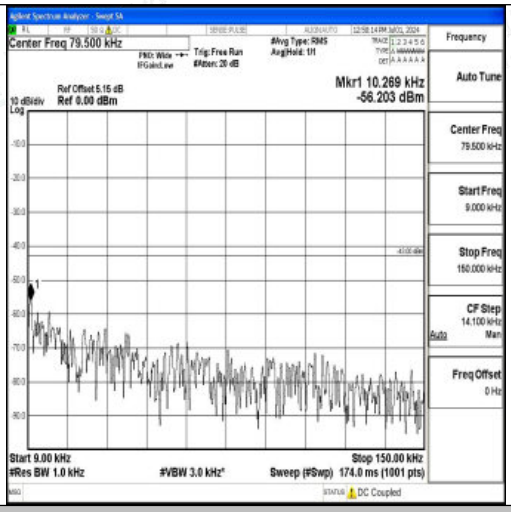
Band4_1.4MHz_16QAM_19957_1RB#0_30~1000_30~1000



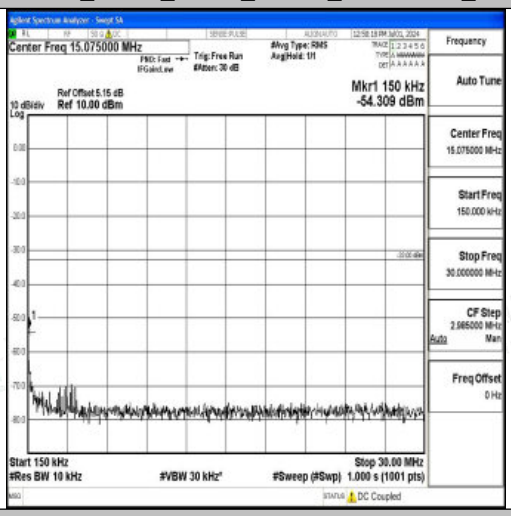
Band4_1.4MHz_16QAM_19957_1RB#0_1000~3000_1000~3000



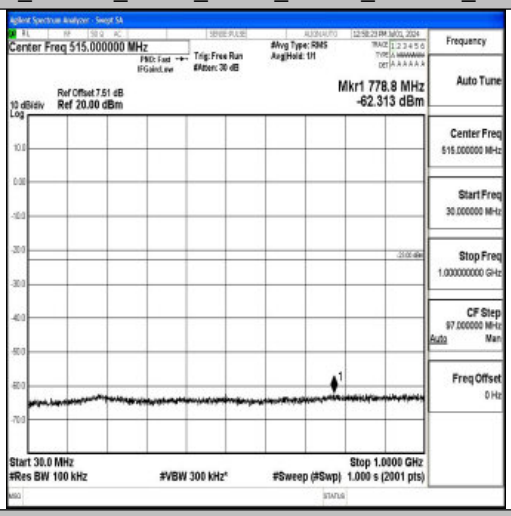
Band4_1.4MHz_16QAM_19957_1RB#0_3000~20000_3000~20000



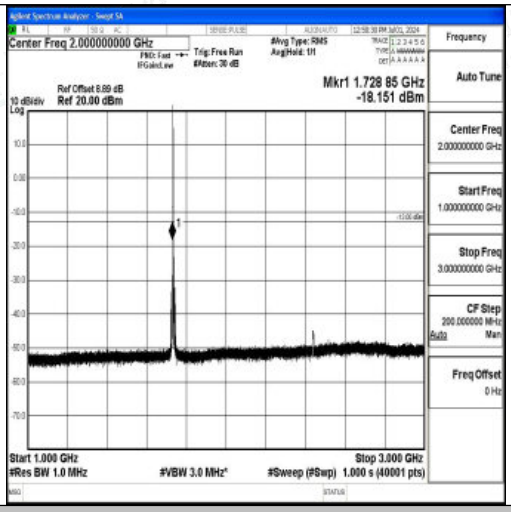
Band4_1.4MHz_QPSK_20175_1RB#0_0.009~0.15_0.009~0.15



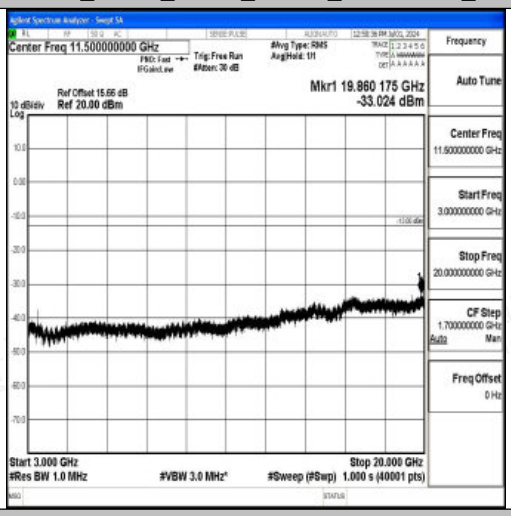
Band4_1.4MHz_QPSK_20175_1RB#0_0.15~30_0.15~30



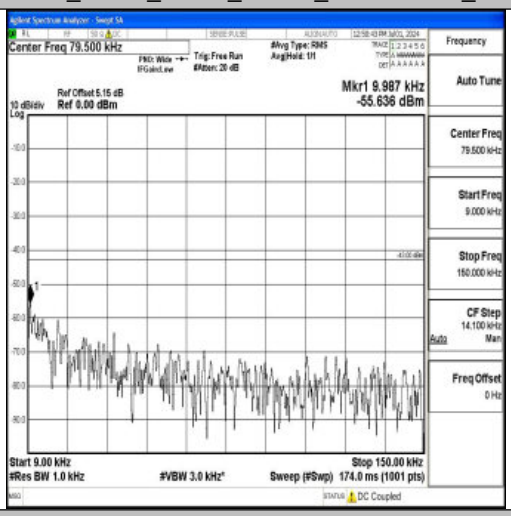
Band4_1.4MHz_QPSK_20175_1RB#0_30~1000_30~1000



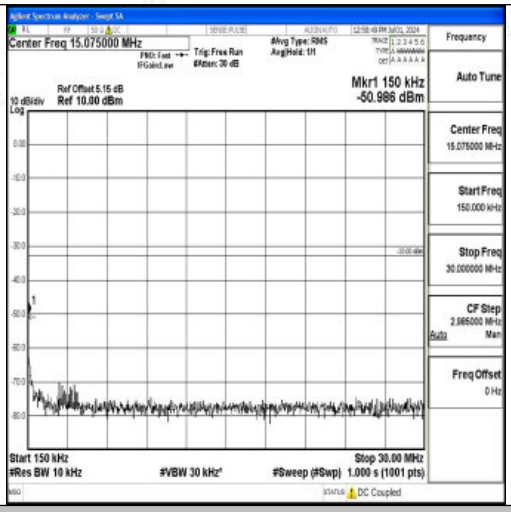
Band4_1.4MHz_QPSK_20175_1RB#0_1000~3000_1000~3000



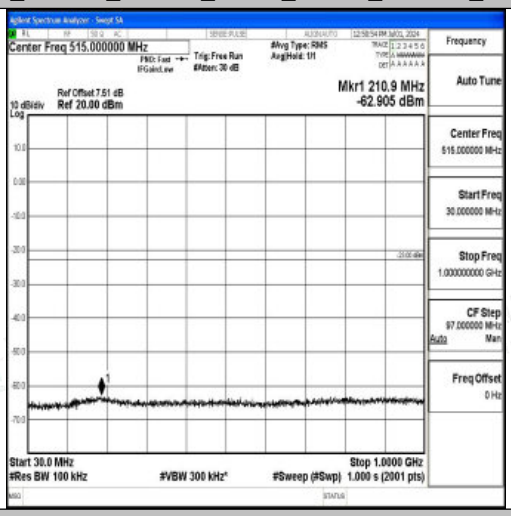
Band4_1.4MHz_QPSK_20175_1RB#0_3000~20000_3000~20000



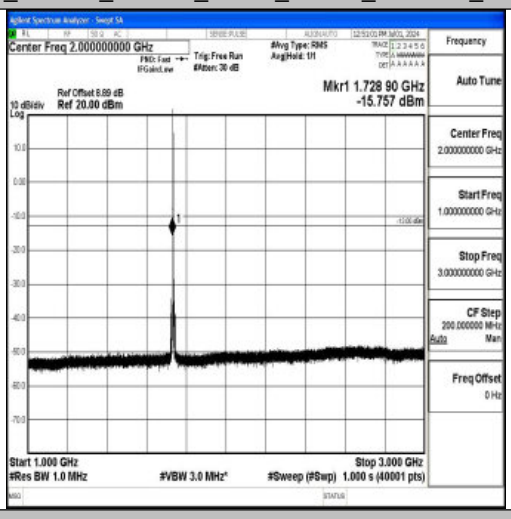
Band4_1.4MHz_16QAM_20175_1RB#0_0.009~0.15_0.009~0.15



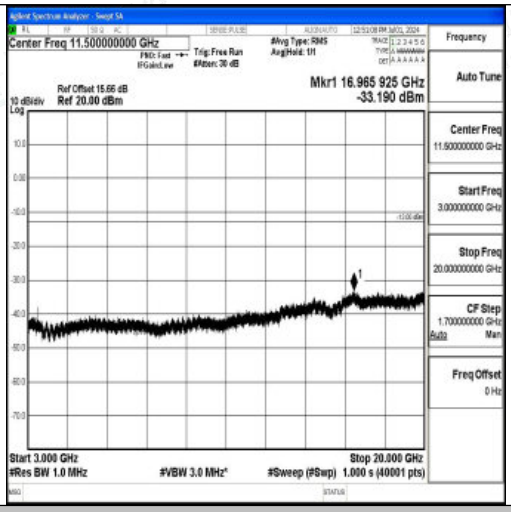
Band4_1.4MHz_16QAM_20175_1RB#0_0.15~30_0.15~30



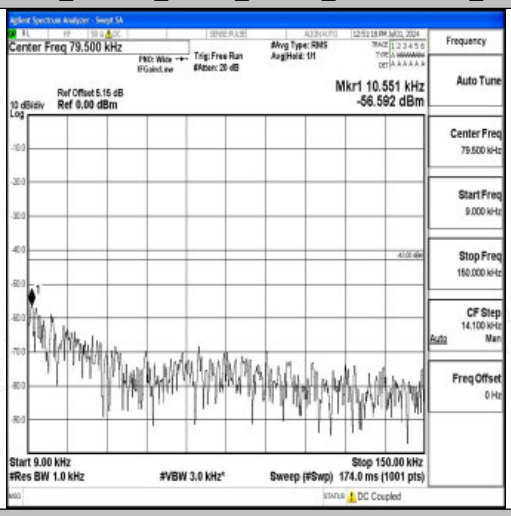
Band4_1.4MHz_16QAM_20175_1RB#0_30~1000_30~1000



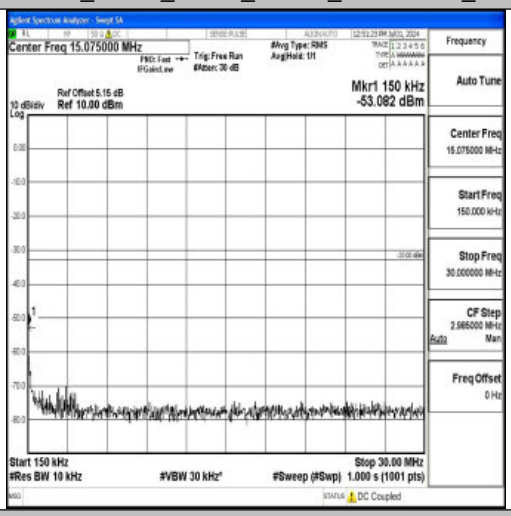
Band4_1.4MHz_16QAM_20175_1RB#0_1000~3000_1000~3000



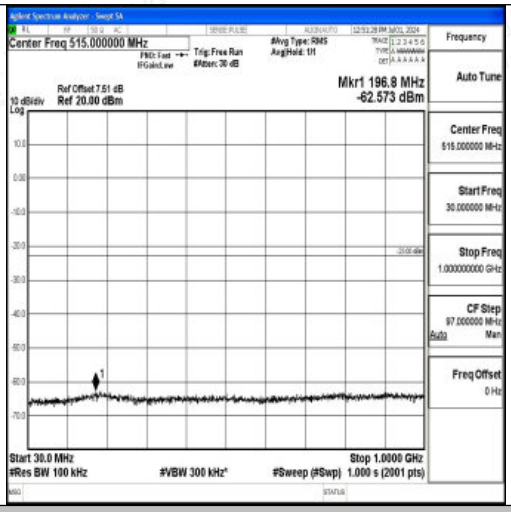
Band4_1.4MHz_16QAM_20175_1RB#0_3000~20000_3000~20000



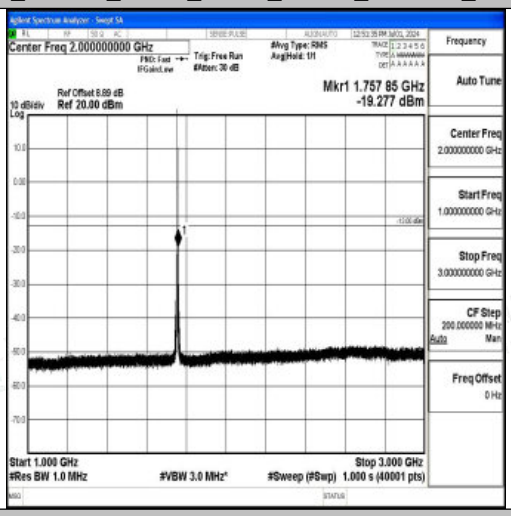
Band4_1.4MHz_QPSK_20393_1RB#0_0.009~0.15_0.009~0.15



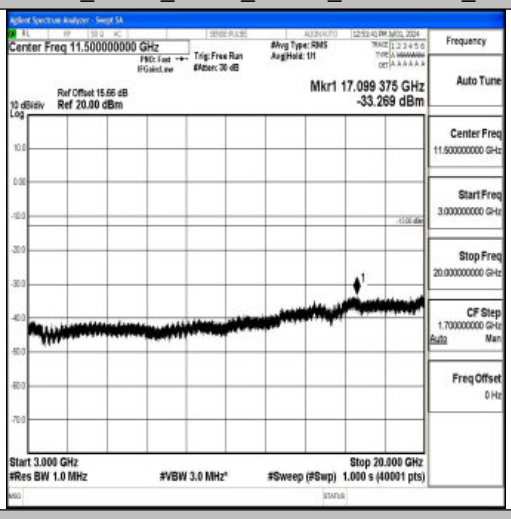
Band4_1.4MHz_QPSK_20393_1RB#0_0.15~30_0.15~30



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