



Appendix D: Test Data for E-UTRA Band 4

Product Name: Personal Safety Watch

Trade Mark: N/A

Test Model: EV-05

Environmental Conditions

Temperature:	21.5° C
Relative Humidity:	52.8%
ATM Pressure:	100.0 kPa
Test Engineer:	Ken He
Supervised by:	Li Huan

D.1 Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	24.05	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	23.96	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	23.85	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	23.95	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	23.97	PASS
Band4	1.4MHz	QPSK	19957	3RB#3	23.80	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	23.82	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	24.52	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	24.59	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	24.51	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	24.43	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	24.43	PASS
Band4	1.4MHz	QPSK	20175	3RB#3	24.25	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	23.43	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	24.40	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	24.48	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	24.30	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	24.49	PASS
Band4	1.4MHz	QPSK	20393	3RB#3	24.54	PASS
Band4	1.4MHz	QPSK	20393	3RB#1	24.30	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	23.32	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	23.28	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	23.10	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	23.27	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	22.96	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	22.94	PASS
Band4	1.4MHz	16QAM	19957	3RB#3	22.80	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	22.87	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	23.50	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	23.68	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	23.73	PASS
Band4	1.4MHz	16QAM	20175	3RB#3	23.28	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	23.23	PASS



Band4	1.4MHz	16QAM	20175	3RB#0	23.19	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	22.34	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	23.64	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	23.44	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	23.44	PASS
Band4	1.4MHz	16QAM	20393	3RB#3	23.50	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	23.29	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	23.30	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	22.62	PASS
Band4	3MHz	QPSK	19965	1RB#14	24.12	PASS
Band4	3MHz	QPSK	19965	1RB#0	24.61	PASS
Band4	3MHz	QPSK	19965	1RB#8	24.45	PASS
Band4	3MHz	QPSK	19965	8RB#7	23.39	PASS
Band4	3MHz	QPSK	19965	8RB#4	23.40	PASS
Band4	3MHz	QPSK	19965	8RB#0	23.54	PASS
Band4	3MHz	QPSK	19965	15RB#0	23.54	PASS
Band4	3MHz	QPSK	20175	1RB#14	24.21	PASS
Band4	3MHz	QPSK	20175	1RB#8	24.28	PASS
Band4	3MHz	QPSK	20175	1RB#0	24.37	PASS
Band4	3MHz	QPSK	20175	8RB#7	23.23	PASS
Band4	3MHz	QPSK	20175	8RB#0	23.17	PASS
Band4	3MHz	QPSK	20175	8RB#4	23.16	PASS
Band4	3MHz	QPSK	20175	15RB#0	23.07	PASS
Band4	3MHz	QPSK	20385	1RB#14	24.50	PASS
Band4	3MHz	QPSK	20385	1RB#8	24.38	PASS
Band4	3MHz	QPSK	20385	1RB#0	24.18	PASS
Band4	3MHz	QPSK	20385	8RB#4	23.17	PASS
Band4	3MHz	QPSK	20385	8RB#0	23.18	PASS
Band4	3MHz	QPSK	20385	8RB#7	23.38	PASS
Band4	3MHz	QPSK	20385	15RB#0	23.21	PASS
Band4	3MHz	16QAM	19965	1RB#8	23.67	PASS
Band4	3MHz	16QAM	19965	1RB#14	23.29	PASS
Band4	3MHz	16QAM	19965	1RB#0	23.29	PASS
Band4	3MHz	16QAM	19965	8RB#0	22.68	PASS
Band4	3MHz	16QAM	19965	8RB#7	22.61	PASS
Band4	3MHz	16QAM	19965	8RB#4	22.54	PASS
Band4	3MHz	16QAM	19965	15RB#0	22.67	PASS
Band4	3MHz	16QAM	20175	1RB#8	23.29	PASS



Band4	3MHz	16QAM	20175	1RB#14	23.48	PASS
Band4	3MHz	16QAM	20175	1RB#0	23.54	PASS
Band4	3MHz	16QAM	20175	8RB#4	22.18	PASS
Band4	3MHz	16QAM	20175	8RB#0	22.20	PASS
Band4	3MHz	16QAM	20175	8RB#7	22.12	PASS
Band4	3MHz	16QAM	20175	15RB#0	22.21	PASS
Band4	3MHz	16QAM	20385	1RB#14	23.14	PASS
Band4	3MHz	16QAM	20385	1RB#0	23.06	PASS
Band4	3MHz	16QAM	20385	1RB#8	23.10	PASS
Band4	3MHz	16QAM	20385	8RB#0	22.34	PASS
Band4	3MHz	16QAM	20385	8RB#7	22.35	PASS
Band4	3MHz	16QAM	20385	8RB#4	22.34	PASS
Band4	3MHz	16QAM	20385	15RB#0	22.14	PASS
Band4	5MHz	QPSK	19975	1RB#24	23.94	PASS
Band4	5MHz	QPSK	19975	1RB#12	24.35	PASS
Band4	5MHz	QPSK	19975	1RB#0	24.52	PASS
Band4	5MHz	QPSK	19975	12RB#6	23.41	PASS
Band4	5MHz	QPSK	19975	12RB#0	23.45	PASS
Band4	5MHz	QPSK	19975	12RB#13	23.42	PASS
Band4	5MHz	QPSK	19975	25RB#0	23.44	PASS
Band4	5MHz	QPSK	20175	1RB#24	24.35	PASS
Band4	5MHz	QPSK	20175	1RB#0	24.31	PASS
Band4	5MHz	QPSK	20175	1RB#12	24.34	PASS
Band4	5MHz	QPSK	20175	12RB#6	23.15	PASS
Band4	5MHz	QPSK	20175	12RB#0	23.18	PASS
Band4	5MHz	QPSK	20175	12RB#13	23.08	PASS
Band4	5MHz	QPSK	20175	25RB#0	23.13	PASS
Band4	5MHz	QPSK	20375	1RB#0	24.46	PASS
Band4	5MHz	QPSK	20375	1RB#12	24.51	PASS
Band4	5MHz	QPSK	20375	1RB#24	24.51	PASS
Band4	5MHz	QPSK	20375	12RB#0	23.30	PASS
Band4	5MHz	QPSK	20375	12RB#6	23.38	PASS
Band4	5MHz	QPSK	20375	12RB#13	23.42	PASS
Band4	5MHz	QPSK	20375	25RB#0	23.23	PASS
Band4	5MHz	16QAM	19975	1RB#0	23.18	PASS
Band4	5MHz	16QAM	19975	1RB#12	23.43	PASS
Band4	5MHz	16QAM	19975	1RB#24	23.00	PASS
Band4	5MHz	16QAM	19975	12RB#13	22.36	PASS



Band4	5MHz	16QAM	19975	12RB#0	22.48	PASS
Band4	5MHz	16QAM	19975	12RB#6	22.52	PASS
Band4	5MHz	16QAM	19975	25RB#0	22.54	PASS
Band4	5MHz	16QAM	20175	1RB#0	23.37	PASS
Band4	5MHz	16QAM	20175	1RB#12	23.00	PASS
Band4	5MHz	16QAM	20175	1RB#24	23.02	PASS
Band4	5MHz	16QAM	20175	12RB#0	21.94	PASS
Band4	5MHz	16QAM	20175	12RB#13	22.12	PASS
Band4	5MHz	16QAM	20175	12RB#6	22.10	PASS
Band4	5MHz	16QAM	20175	25RB#0	22.25	PASS
Band4	5MHz	16QAM	20375	1RB#0	23.60	PASS
Band4	5MHz	16QAM	20375	1RB#24	23.18	PASS
Band4	5MHz	16QAM	20375	1RB#12	23.38	PASS
Band4	5MHz	16QAM	20375	12RB#0	22.34	PASS
Band4	5MHz	16QAM	20375	12RB#6	22.33	PASS
Band4	5MHz	16QAM	20375	12RB#13	22.36	PASS
Band4	5MHz	16QAM	20375	25RB#0	22.26	PASS
Band4	10MHz	QPSK	20000	1RB#0	23.89	PASS
Band4	10MHz	QPSK	20000	1RB#24	24.13	PASS
Band4	10MHz	QPSK	20000	1RB#49	23.78	PASS
Band4	10MHz	QPSK	20000	25RB#12	23.49	PASS
Band4	10MHz	QPSK	20000	25RB#0	23.46	PASS
Band4	10MHz	QPSK	20000	25RB#25	23.62	PASS
Band4	10MHz	QPSK	20000	50RB#0	23.50	PASS
Band4	10MHz	QPSK	20175	1RB#49	24.15	PASS
Band4	10MHz	QPSK	20175	1RB#0	24.19	PASS
Band4	10MHz	QPSK	20175	1RB#24	24.33	PASS
Band4	10MHz	QPSK	20175	25RB#0	23.32	PASS
Band4	10MHz	QPSK	20175	25RB#12	23.31	PASS
Band4	10MHz	QPSK	20175	25RB#25	23.18	PASS
Band4	10MHz	QPSK	20175	50RB#0	23.20	PASS
Band4	10MHz	QPSK	20350	1RB#24	24.94	PASS
Band4	10MHz	QPSK	20350	1RB#49	24.71	PASS
Band4	10MHz	QPSK	20350	1RB#0	24.12	PASS
Band4	10MHz	QPSK	20350	25RB#0	23.30	PASS
Band4	10MHz	QPSK	20350	25RB#25	23.44	PASS
Band4	10MHz	QPSK	20350	25RB#12	23.30	PASS
Band4	10MHz	QPSK	20350	50RB#0	23.30	PASS



Band4	10MHz	16QAM	20000	1RB#24	23.34	PASS
Band4	10MHz	16QAM	20000	1RB#49	22.97	PASS
Band4	10MHz	16QAM	20000	1RB#0	23.06	PASS
Band4	10MHz	16QAM	20000	25RB#0	22.55	PASS
Band4	10MHz	16QAM	20000	25RB#12	22.62	PASS
Band4	10MHz	16QAM	20000	25RB#25	22.77	PASS
Band4	10MHz	16QAM	20000	50RB#0	22.62	PASS
Band4	10MHz	16QAM	20175	1RB#49	22.93	PASS
Band4	10MHz	16QAM	20175	1RB#0	23.42	PASS
Band4	10MHz	16QAM	20175	1RB#24	23.80	PASS
Band4	10MHz	16QAM	20175	25RB#25	22.25	PASS
Band4	10MHz	16QAM	20175	25RB#12	22.26	PASS
Band4	10MHz	16QAM	20175	25RB#0	22.32	PASS
Band4	10MHz	16QAM	20175	50RB#0	22.18	PASS
Band4	10MHz	16QAM	20350	1RB#24	23.91	PASS
Band4	10MHz	16QAM	20350	1RB#49	23.71	PASS
Band4	10MHz	16QAM	20350	1RB#0	23.08	PASS
Band4	10MHz	16QAM	20350	25RB#25	22.60	PASS
Band4	10MHz	16QAM	20350	25RB#12	22.38	PASS
Band4	10MHz	16QAM	20350	25RB#0	22.29	PASS
Band4	10MHz	16QAM	20350	50RB#0	22.43	PASS
Band4	15MHz	QPSK	20025	1RB#74	24.09	PASS
Band4	15MHz	QPSK	20025	1RB#0	23.29	PASS
Band4	15MHz	QPSK	20025	1RB#38	24.07	PASS
Band4	15MHz	QPSK	20025	38RB#37	23.24	PASS
Band4	15MHz	QPSK	20025	38RB#18	23.21	PASS
Band4	15MHz	QPSK	20025	38RB#0	22.32	PASS
Band4	15MHz	QPSK	20025	75RB#0	23.71	PASS
Band4	15MHz	QPSK	20175	1RB#74	24.59	PASS
Band4	15MHz	QPSK	20175	1RB#38	24.55	PASS
Band4	15MHz	QPSK	20175	1RB#0	23.96	PASS
Band4	15MHz	QPSK	20175	38RB#0	23.33	PASS
Band4	15MHz	QPSK	20175	38RB#37	22.86	PASS
Band4	15MHz	QPSK	20175	38RB#18	23.02	PASS
Band4	15MHz	QPSK	20175	75RB#0	23.34	PASS
Band4	15MHz	QPSK	20325	1RB#74	24.45	PASS
Band4	15MHz	QPSK	20325	1RB#38	24.55	PASS
Band4	15MHz	QPSK	20325	1RB#0	24.34	PASS



Band4	15MHz	QPSK	20325	38RB#18	23.50	PASS
Band4	15MHz	QPSK	20325	38RB#0	23.45	PASS
Band4	15MHz	QPSK	20325	38RB#37	23.42	PASS
Band4	15MHz	QPSK	20325	75RB#0	23.42	PASS
Band4	15MHz	16QAM	20025	1RB#0	22.47	PASS
Band4	15MHz	16QAM	20025	1RB#74	23.33	PASS
Band4	15MHz	16QAM	20025	1RB#38	23.27	PASS
Band4	15MHz	16QAM	20025	38RB#0	22.29	PASS
Band4	15MHz	16QAM	20025	38RB#37	23.24	PASS
Band4	15MHz	16QAM	20025	38RB#18	23.17	PASS
Band4	15MHz	16QAM	20025	75RB#0	22.79	PASS
Band4	15MHz	16QAM	20175	1RB#38	23.10	PASS
Band4	15MHz	16QAM	20175	1RB#74	22.99	PASS
Band4	15MHz	16QAM	20175	1RB#0	23.15	PASS
Band4	15MHz	16QAM	20175	38RB#18	23.11	PASS
Band4	15MHz	16QAM	20175	38RB#0	23.32	PASS
Band4	15MHz	16QAM	20175	38RB#37	22.86	PASS
Band4	15MHz	16QAM	20175	75RB#0	22.45	PASS
Band4	15MHz	16QAM	20325	1RB#74	23.43	PASS
Band4	15MHz	16QAM	20325	1RB#0	23.52	PASS
Band4	15MHz	16QAM	20325	1RB#38	23.55	PASS
Band4	15MHz	16QAM	20325	38RB#0	23.44	PASS
Band4	15MHz	16QAM	20325	38RB#37	23.40	PASS
Band4	15MHz	16QAM	20325	38RB#18	23.50	PASS
Band4	15MHz	16QAM	20325	75RB#0	22.37	PASS
Band4	20MHz	QPSK	20050	1RB#99	23.65	PASS
Band4	20MHz	QPSK	20050	1RB#49	24.49	PASS
Band4	20MHz	QPSK	20050	1RB#0	22.80	PASS
Band4	20MHz	QPSK	20050	50RB#25	23.25	PASS
Band4	20MHz	QPSK	20050	50RB#0	23.26	PASS
Band4	20MHz	QPSK	20050	50RB#50	23.77	PASS
Band4	20MHz	QPSK	20050	100RB#0	23.73	PASS
Band4	20MHz	QPSK	20175	1RB#99	24.01	PASS
Band4	20MHz	QPSK	20175	1RB#0	23.66	PASS
Band4	20MHz	QPSK	20175	1RB#49	24.95	PASS
Band4	20MHz	QPSK	20175	50RB#25	23.60	PASS
Band4	20MHz	QPSK	20175	50RB#0	23.53	PASS
Band4	20MHz	QPSK	20175	50RB#50	23.27	PASS



Band4	20MHz	QPSK	20175	100RB#0	23.47	PASS
Band4	20MHz	QPSK	20300	1RB#0	24.30	PASS
Band4	20MHz	QPSK	20300	1RB#49	24.51	PASS
Band4	20MHz	QPSK	20300	1RB#99	24.00	PASS
Band4	20MHz	QPSK	20300	50RB#0	23.28	PASS
Band4	20MHz	QPSK	20300	50RB#25	23.31	PASS
Band4	20MHz	QPSK	20300	50RB#50	23.39	PASS
Band4	20MHz	QPSK	20300	100RB#0	23.39	PASS
Band4	20MHz	16QAM	20050	1RB#0	21.89	PASS
Band4	20MHz	16QAM	20050	1RB#49	23.57	PASS
Band4	20MHz	16QAM	20050	1RB#99	22.75	PASS
Band4	20MHz	16QAM	20050	50RB#50	22.79	PASS
Band4	20MHz	16QAM	20050	50RB#0	22.36	PASS
Band4	20MHz	16QAM	20050	50RB#25	22.32	PASS
Band4	20MHz	16QAM	20050	100RB#0	22.83	PASS
Band4	20MHz	16QAM	20175	1RB#0	22.79	PASS
Band4	20MHz	16QAM	20175	1RB#49	24.09	PASS
Band4	20MHz	16QAM	20175	1RB#99	23.11	PASS
Band4	20MHz	16QAM	20175	50RB#0	22.62	PASS
Band4	20MHz	16QAM	20175	50RB#50	22.32	PASS
Band4	20MHz	16QAM	20175	50RB#25	22.62	PASS
Band4	20MHz	16QAM	20175	100RB#0	22.57	PASS
Band4	20MHz	16QAM	20300	1RB#0	23.55	PASS
Band4	20MHz	16QAM	20300	1RB#99	23.20	PASS
Band4	20MHz	16QAM	20300	1RB#49	23.27	PASS
Band4	20MHz	16QAM	20300	50RB#0	22.38	PASS
Band4	20MHz	16QAM	20300	50RB#25	22.37	PASS
Band4	20MHz	16QAM	20300	50RB#50	22.45	PASS
Band4	20MHz	16QAM	20300	100RB#0	22.43	PASS

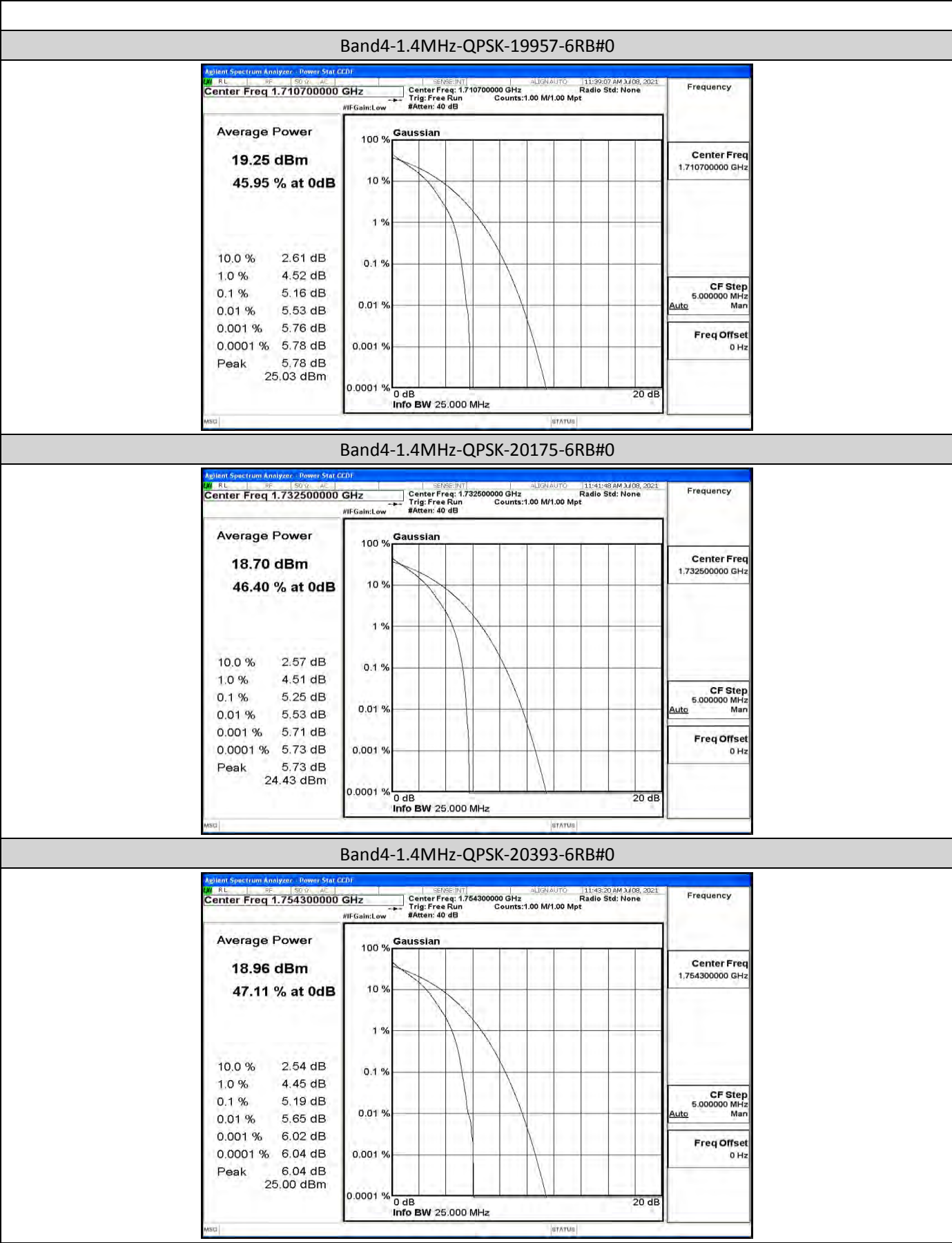


D.2 Peak-to-Average Ratio(CCDF)

Test Result

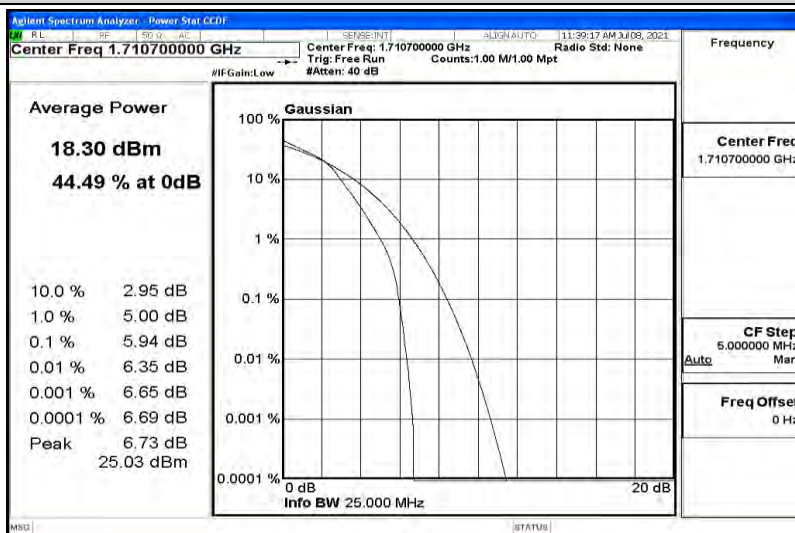
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	5.16	13	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	5.25	13	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	5.19	13	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	5.94	13	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	6.05	13	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	5.94	13	PASS
Band4	3MHz	QPSK	19965	15RB#0	6.10	13	PASS
Band4	3MHz	QPSK	20175	15RB#0	6.08	13	PASS
Band4	3MHz	QPSK	20385	15RB#0	6.01	13	PASS
Band4	3MHz	16QAM	19965	15RB#0	6.08	13	PASS
Band4	3MHz	16QAM	20175	15RB#0	6.07	13	PASS
Band4	3MHz	16QAM	20385	15RB#0	6.01	13	PASS
Band4	5MHz	QPSK	19975	25RB#0	5.31	13	PASS
Band4	5MHz	QPSK	20175	25RB#0	5.25	13	PASS
Band4	5MHz	QPSK	20375	25RB#0	5.21	13	PASS
Band4	5MHz	16QAM	19975	25RB#0	6.10	13	PASS
Band4	5MHz	16QAM	20175	25RB#0	5.99	13	PASS
Band4	5MHz	16QAM	20375	25RB#0	6.00	13	PASS
Band4	10MHz	QPSK	20000	50RB#0	5.35	13	PASS
Band4	10MHz	QPSK	20175	50RB#0	5.22	13	PASS
Band4	10MHz	QPSK	20350	50RB#0	5.19	13	PASS
Band4	10MHz	16QAM	20000	50RB#0	6.14	13	PASS
Band4	10MHz	16QAM	20175	50RB#0	5.96	13	PASS
Band4	10MHz	16QAM	20350	50RB#0	5.99	13	PASS
Band4	15MHz	QPSK	20025	75RB#0	7.20	13	PASS
Band4	15MHz	QPSK	20175	75RB#0	6.00	13	PASS
Band4	15MHz	QPSK	20325	75RB#0	6.08	13	PASS
Band4	15MHz	16QAM	20025	75RB#0	6.14	13	PASS
Band4	15MHz	16QAM	20175	75RB#0	6.01	13	PASS
Band4	15MHz	16QAM	20325	75RB#0	6.09	13	PASS
Band4	20MHz	QPSK	20050	100RB#0	5.98	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	5.92	13	PASS
Band4	20MHz	QPSK	20300	100RB#0	5.93	13	PASS
Band4	20MHz	16QAM	20050	100RB#0	5.99	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	5.93	13	PASS
Band4	20MHz	16QAM	20300	100RB#0	5.97	13	PASS

Test Graphs

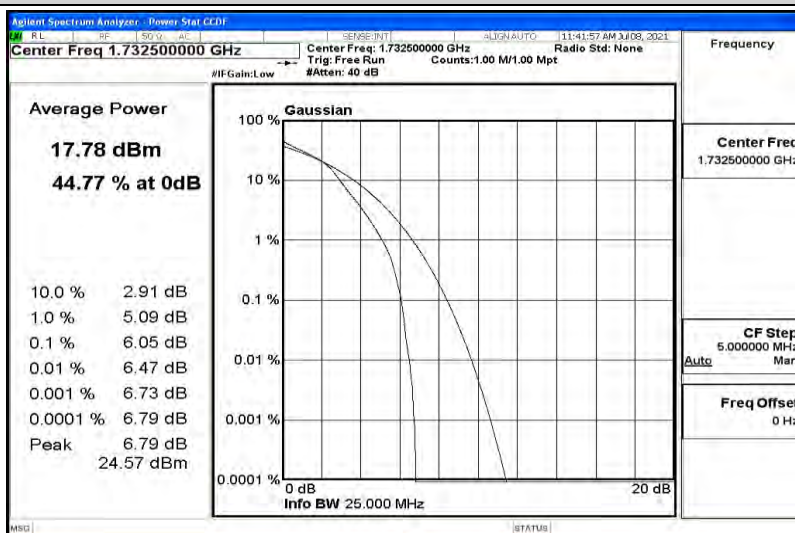




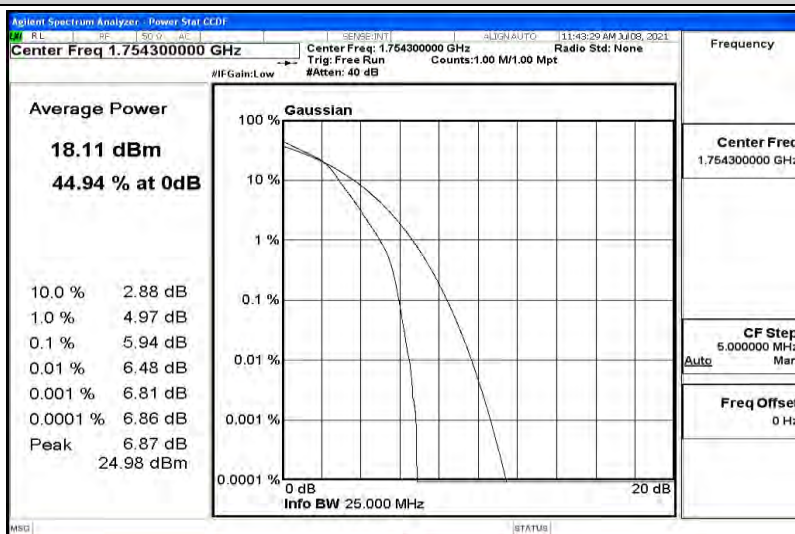
Band4-1.4MHz-16QAM-19957-6RB#0



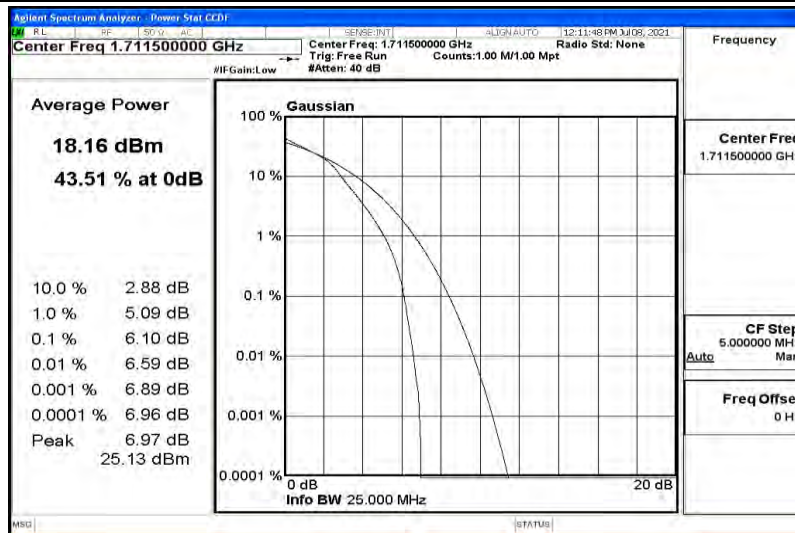
Band4-1.4MHz-16QAM-20175-6RB#0



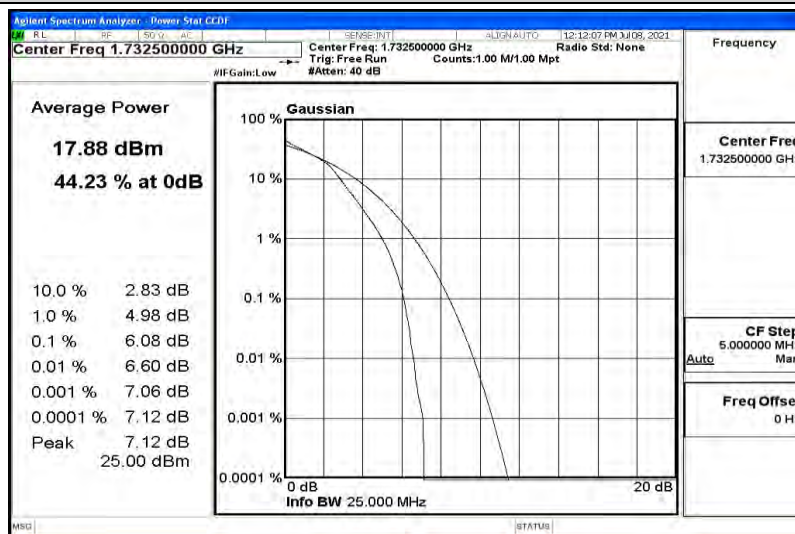
Band4-1.4MHz-16QAM-20393-6RB#0



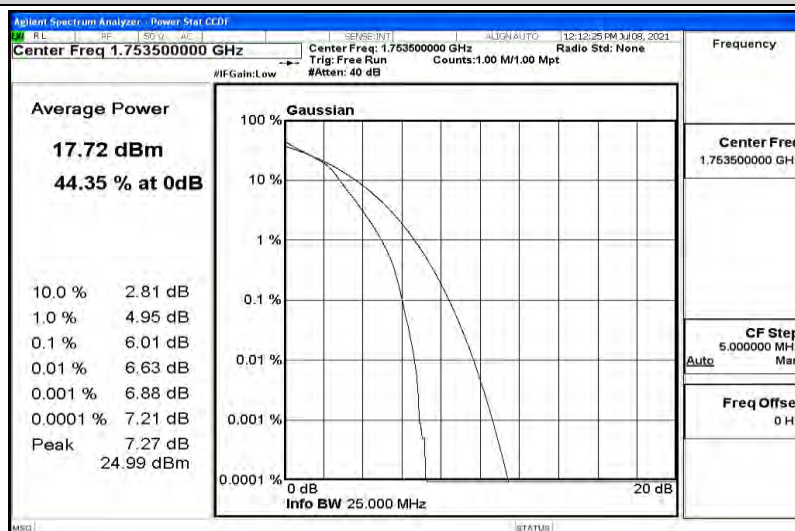
Band4-3MHz-QPSK-19965-15RB#0



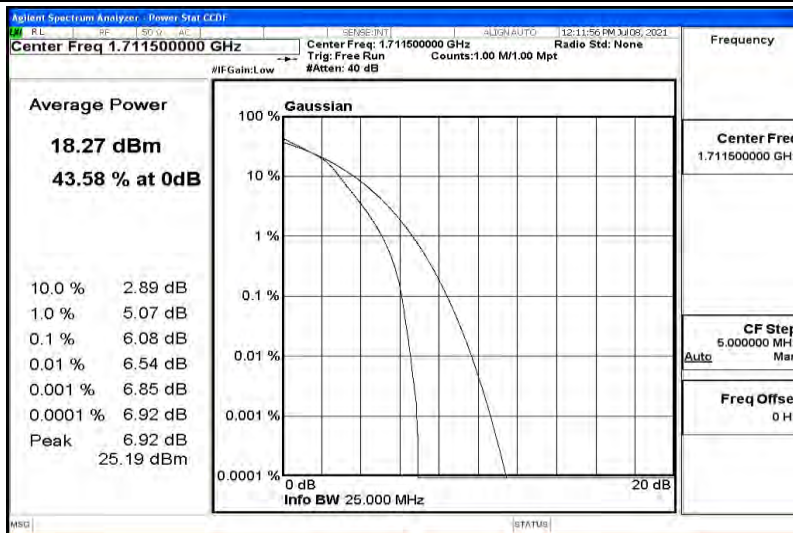
Band4-3MHz-QPSK-20175-15RB#0



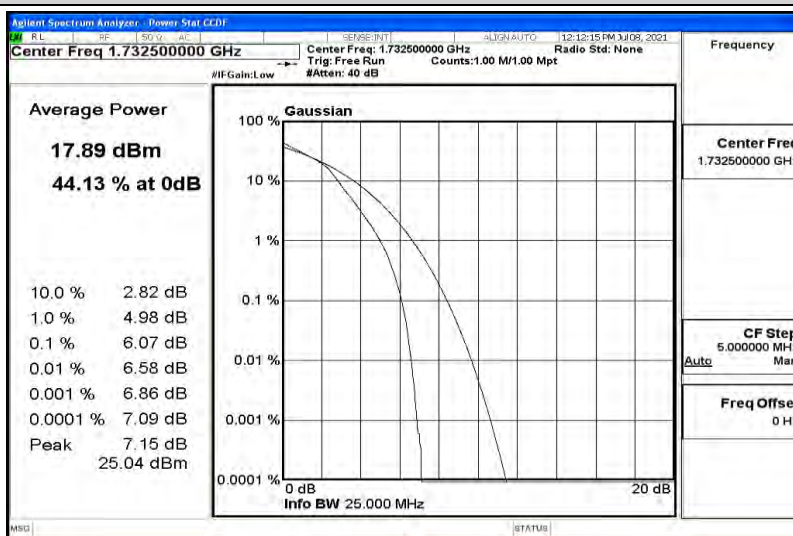
Band4-3MHz-QPSK-20385-15RB#0



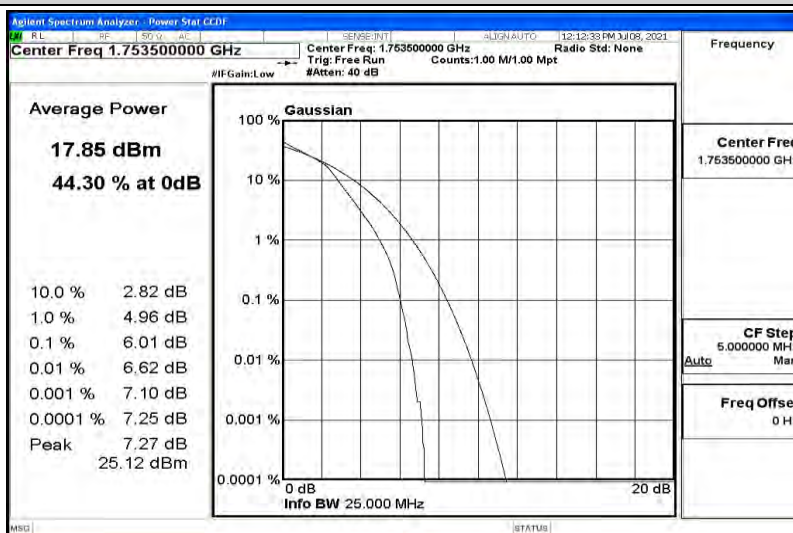
Band4-3MHz-16QAM-19965-15RB#0



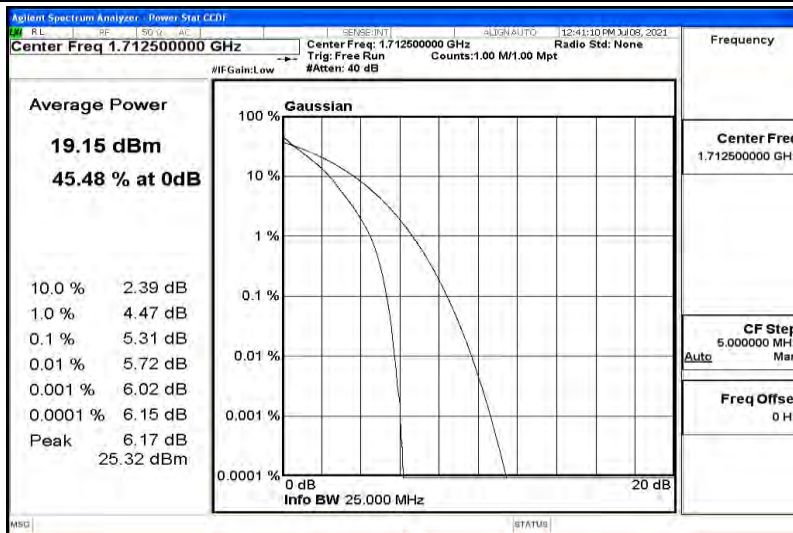
Band4-3MHz-16QAM-20175-15RB#0



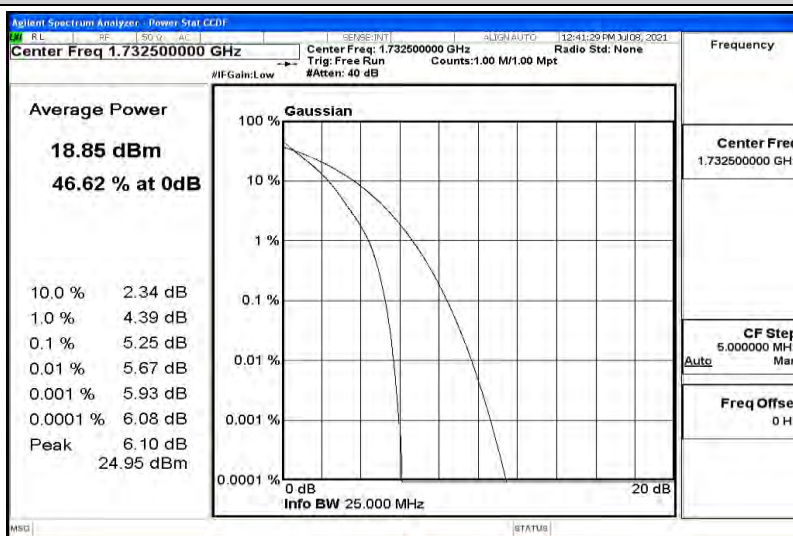
Band4-3MHz-16QAM-20385-15RB#0



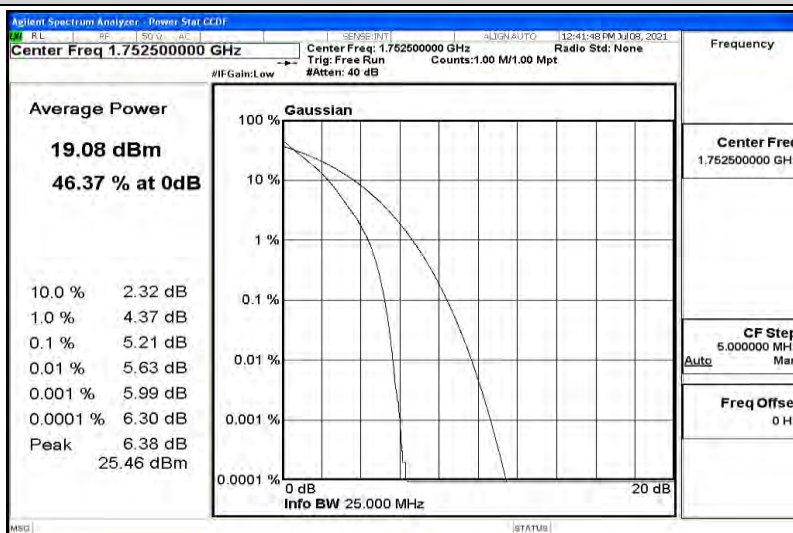
Band4-5MHz-QPSK-19975-25RB#0



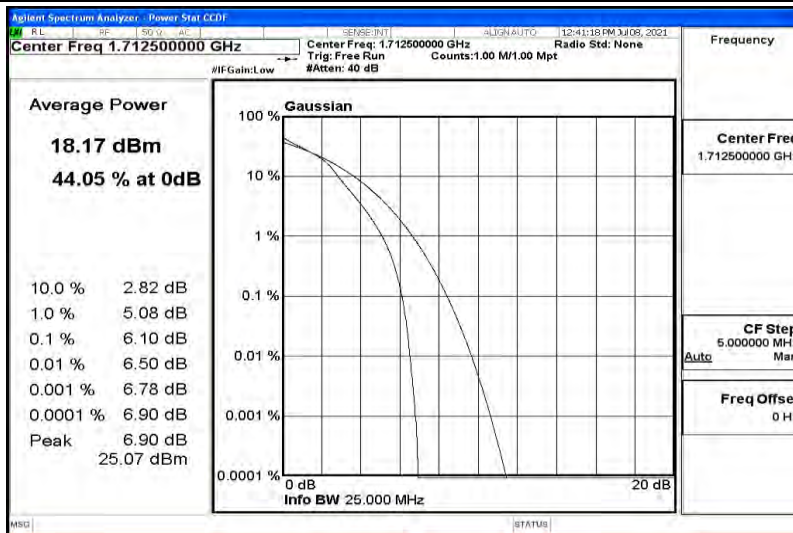
Band4-5MHz-QPSK-20175-25RB#0



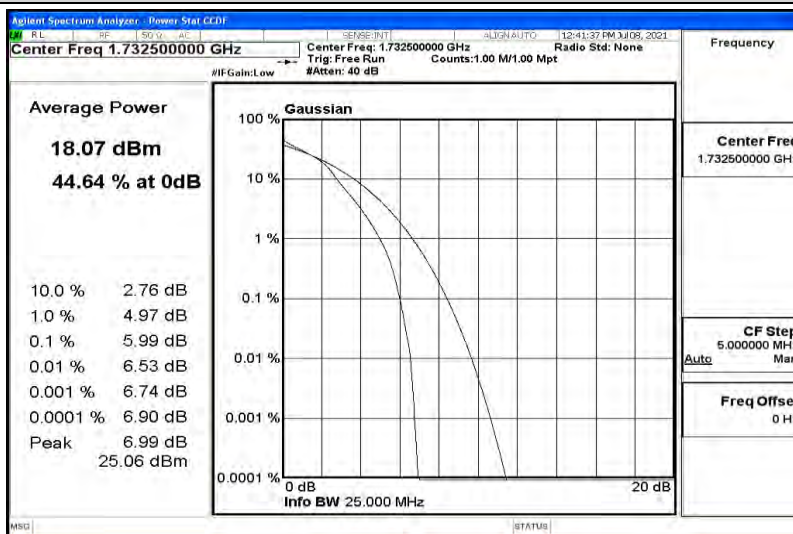
Band4-5MHz-QPSK-20375-25RB#0



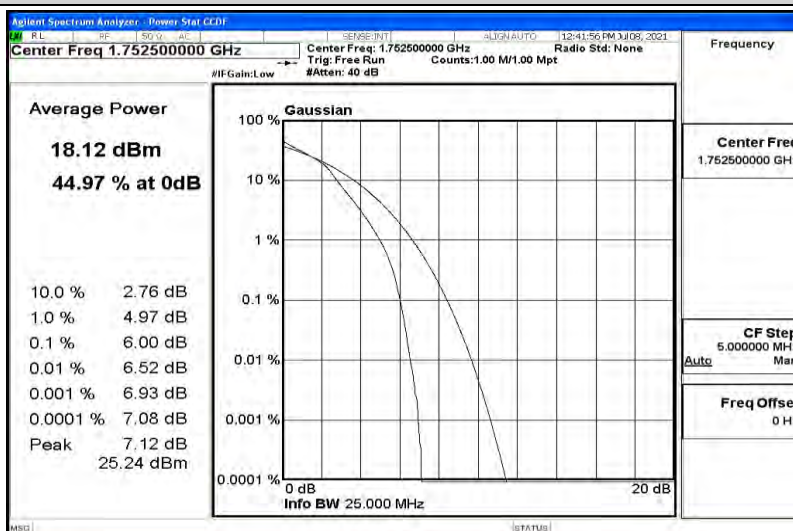
Band4-5MHz-16QAM-19975-25RB#0



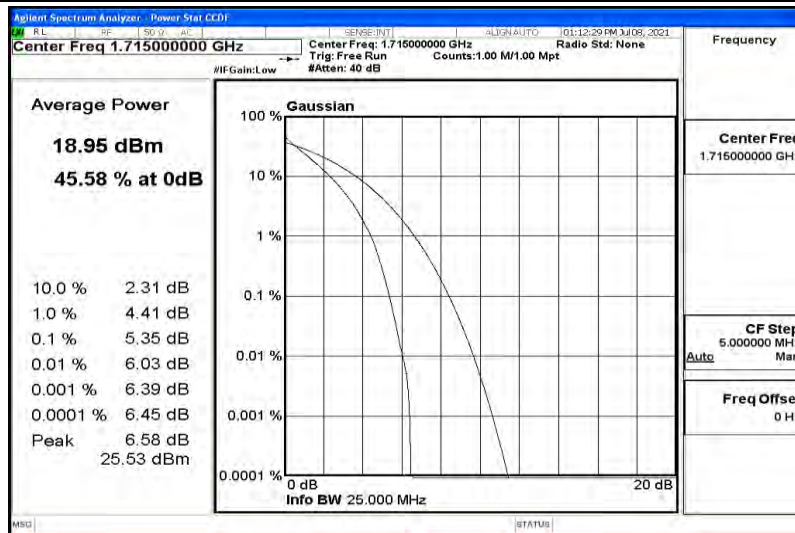
Band4-5MHz-16QAM-20175-25RB#0



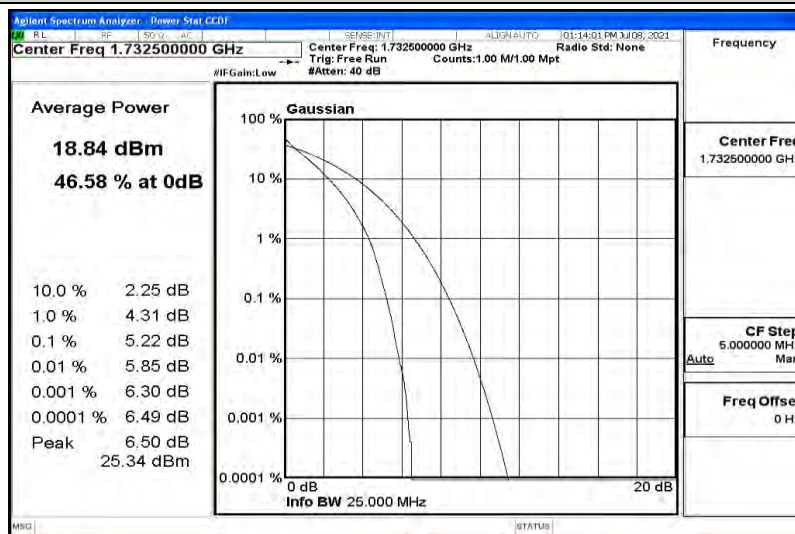
Band4-5MHz-16QAM-20375-25RB#0



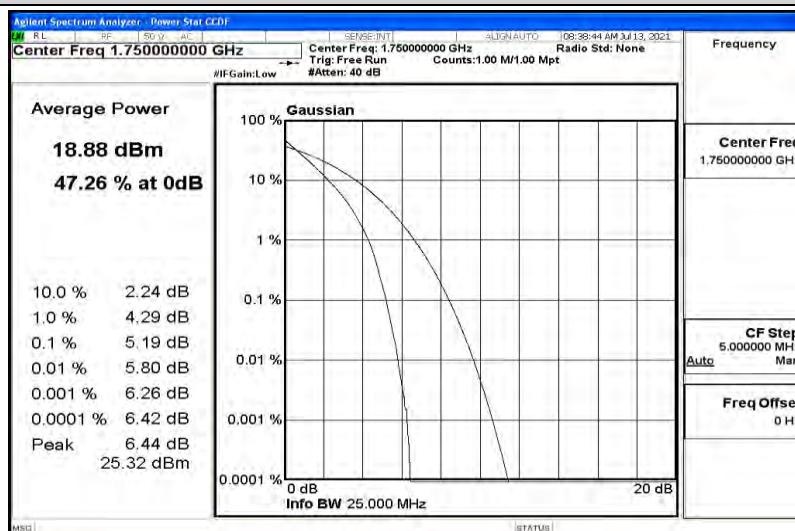
Band4-10MHz-QPSK-20000-50RB#0



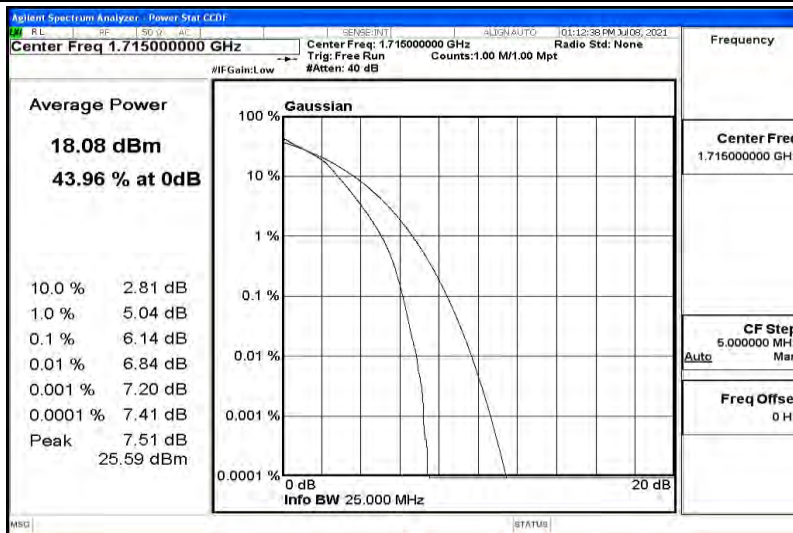
Band4-10MHz-QPSK-20175-50RB#0



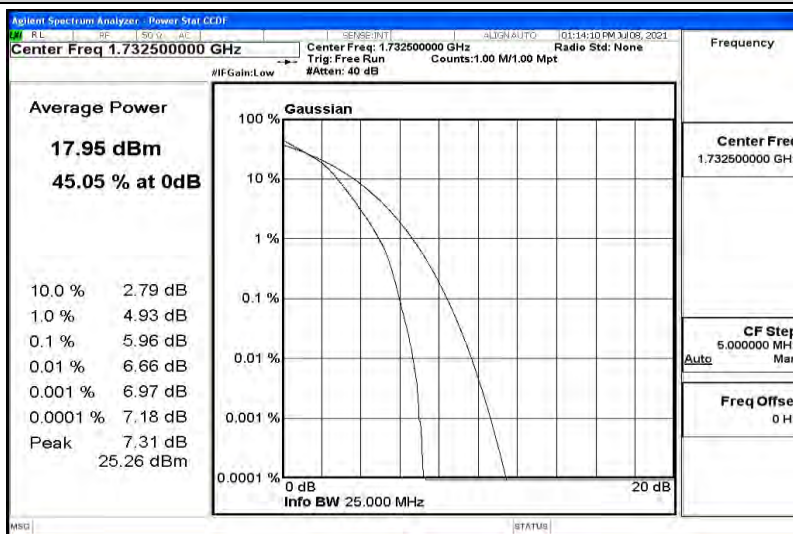
Band4-10MHz-QPSK-20350-50RB#0



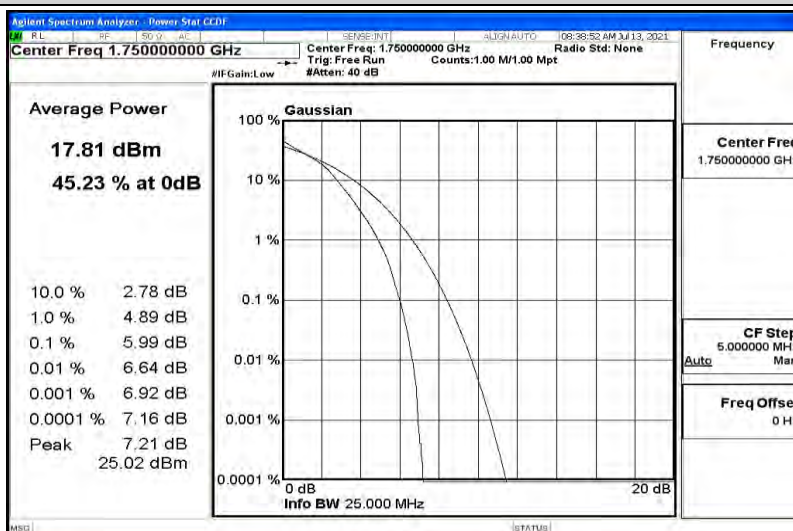
Band4-10MHz-16QAM-20000-50RB#0



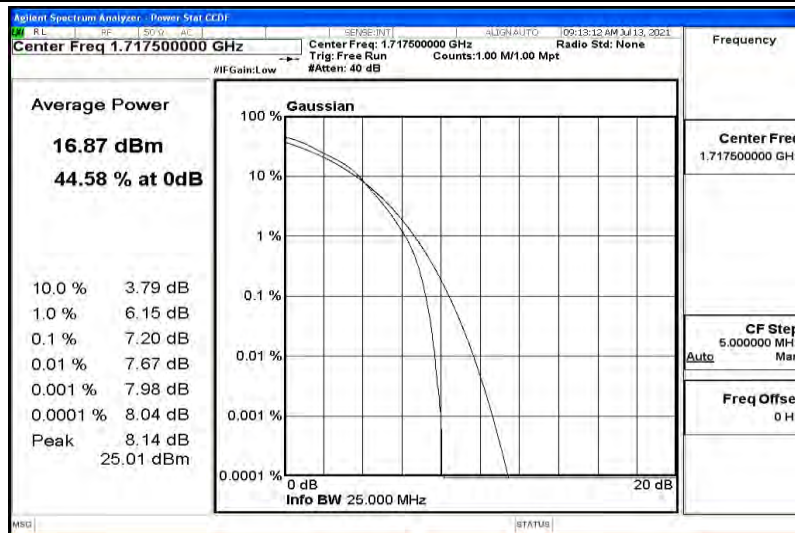
Band4-10MHz-16QAM-20175-50RB#0



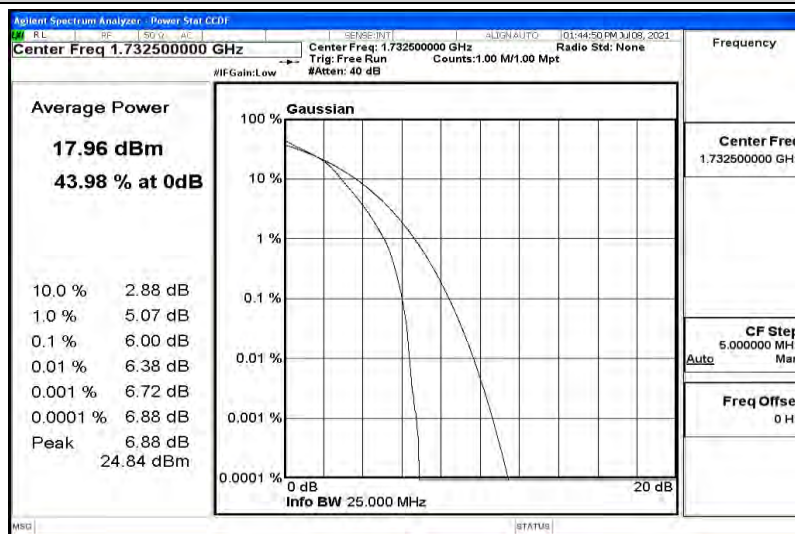
Band4-10MHz-16QAM-20350-50RB#0



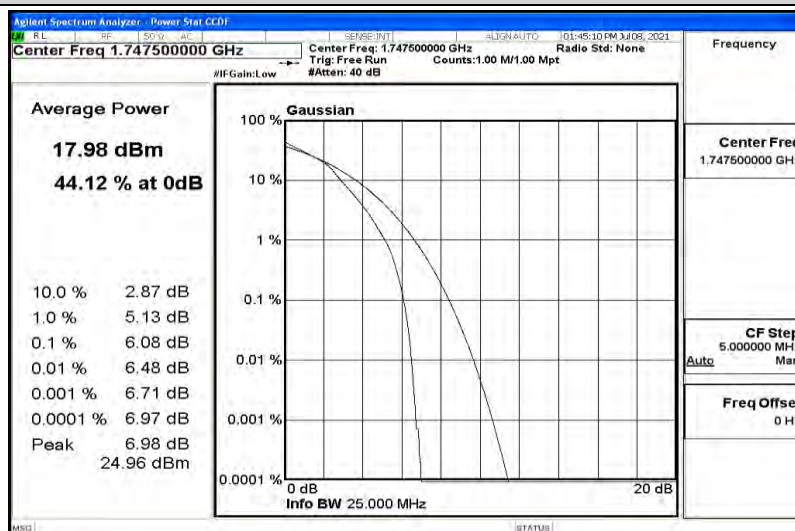
Band4-15MHz-QPSK-20025-75RB#0



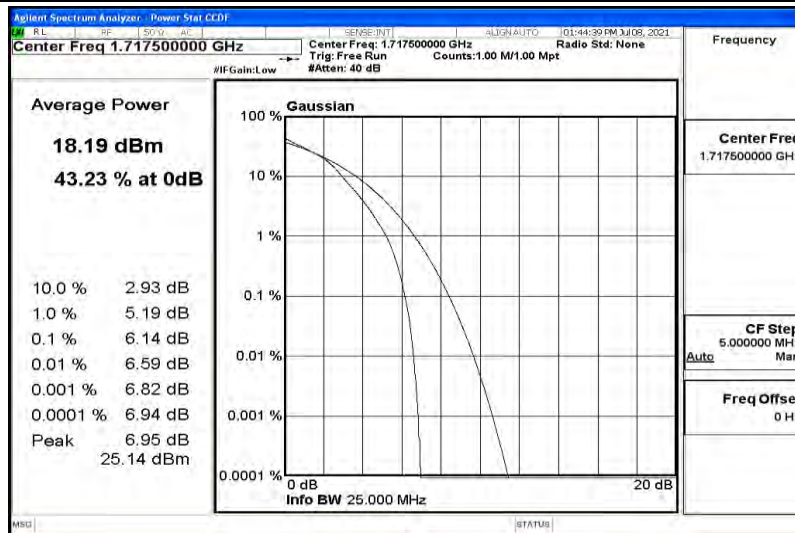
Band4-15MHz-QPSK-20175-75RB#0



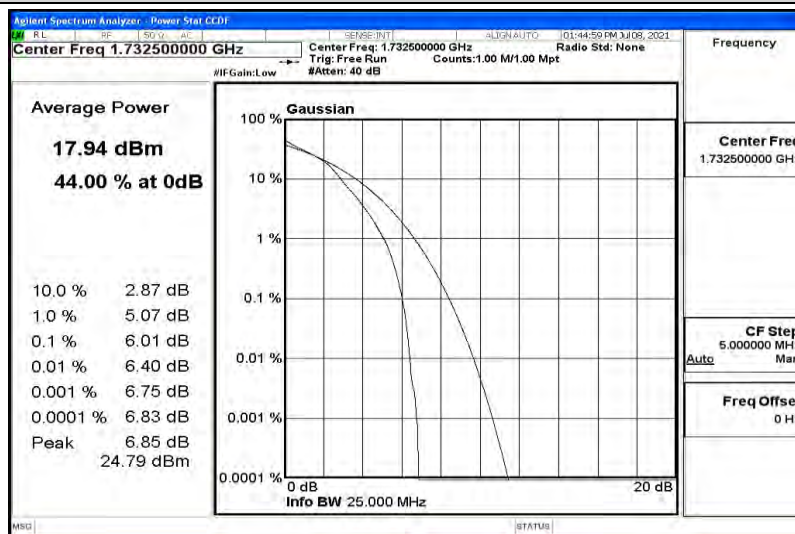
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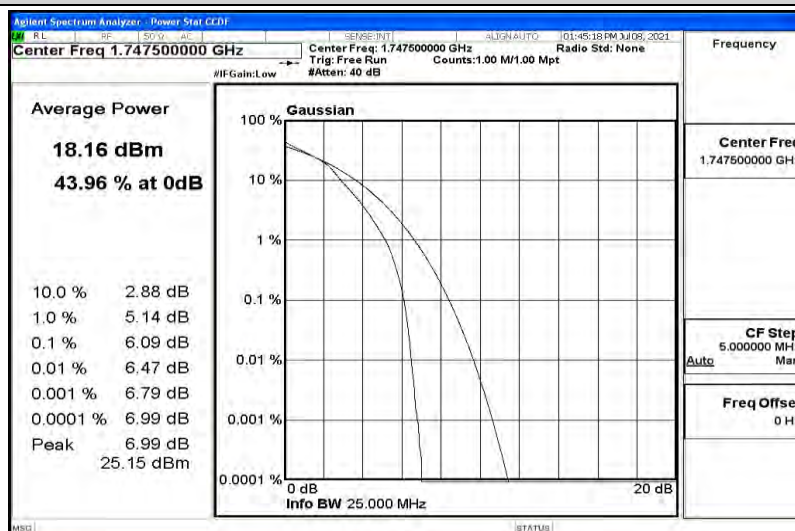
Band4-15MHz-16QAM-20025-75RB#0



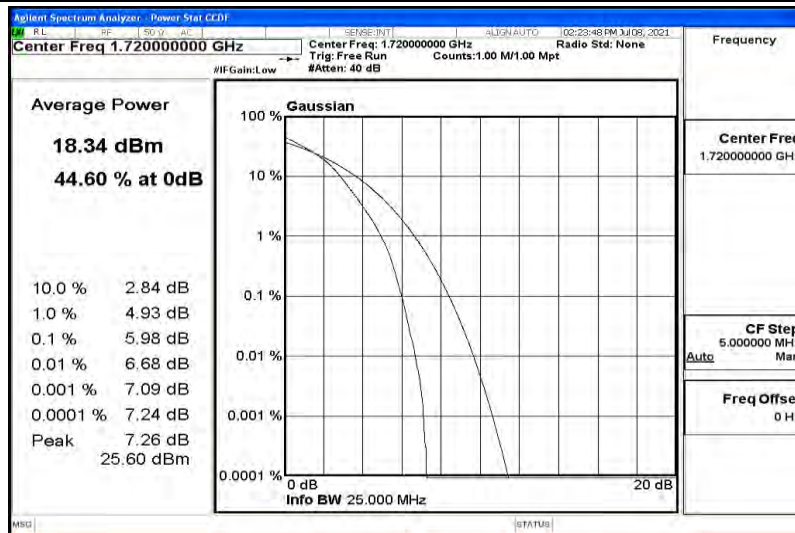
Band4-15MHz-16QAM-20175-75RB#0



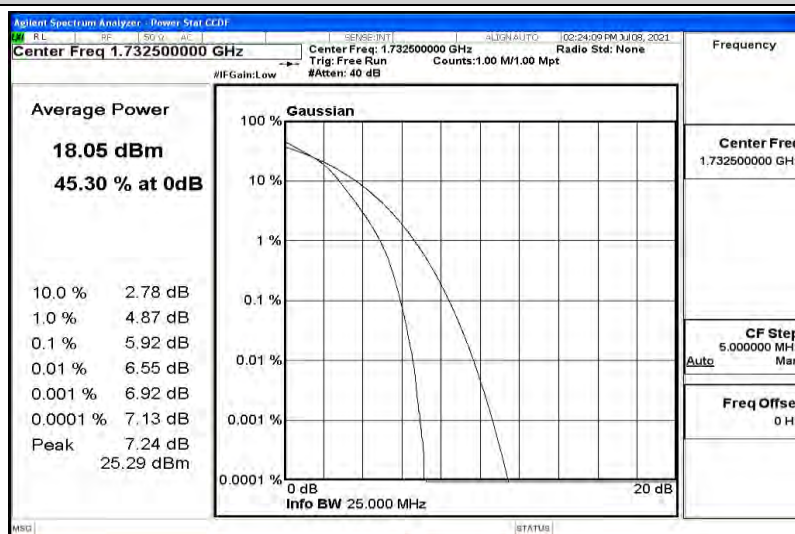
Band4-15MHz-16QAM-20325-75RB#0



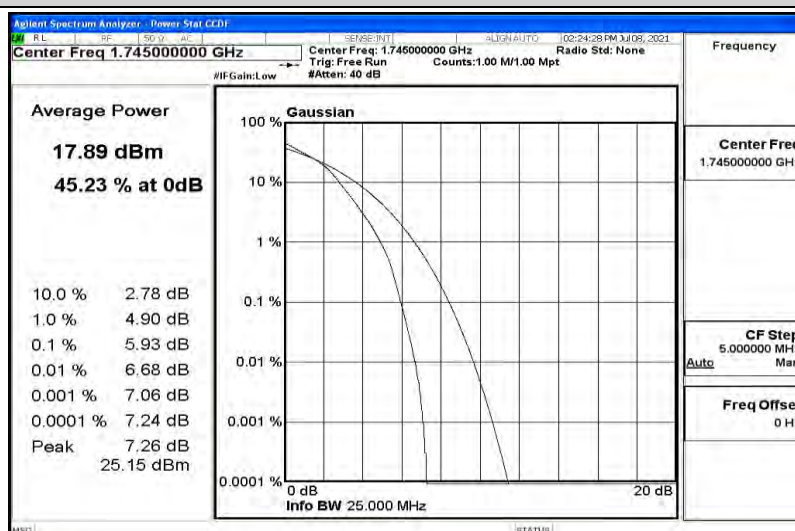
Band4-20MHz-QPSK-20050-100RB#0



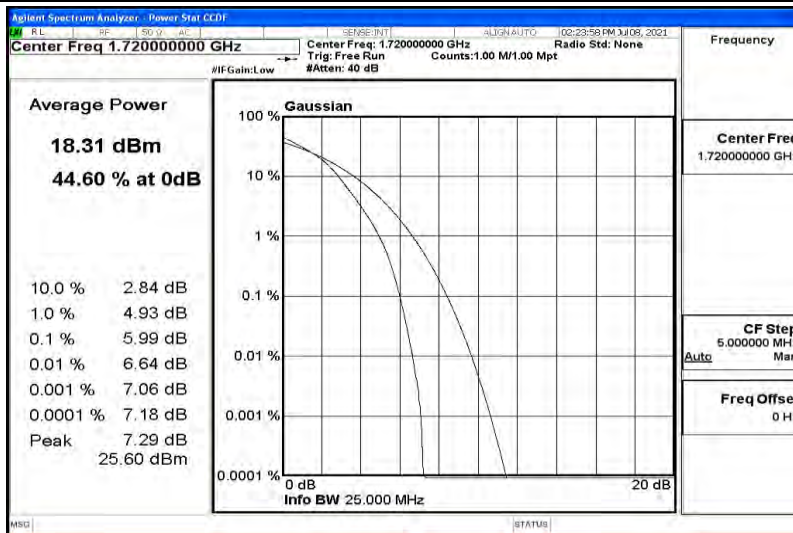
Band4-20MHz-QPSK-20175-100RB#0



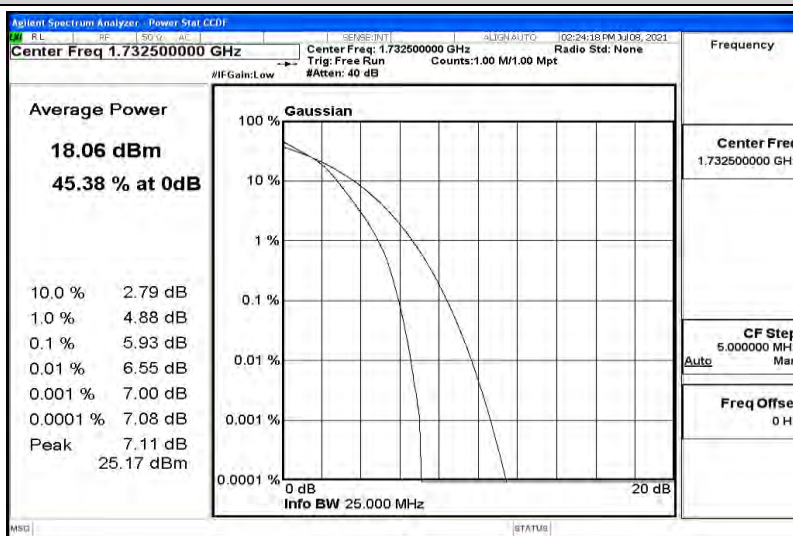
Band4-20MHz-QPSK-20300-100RB#0



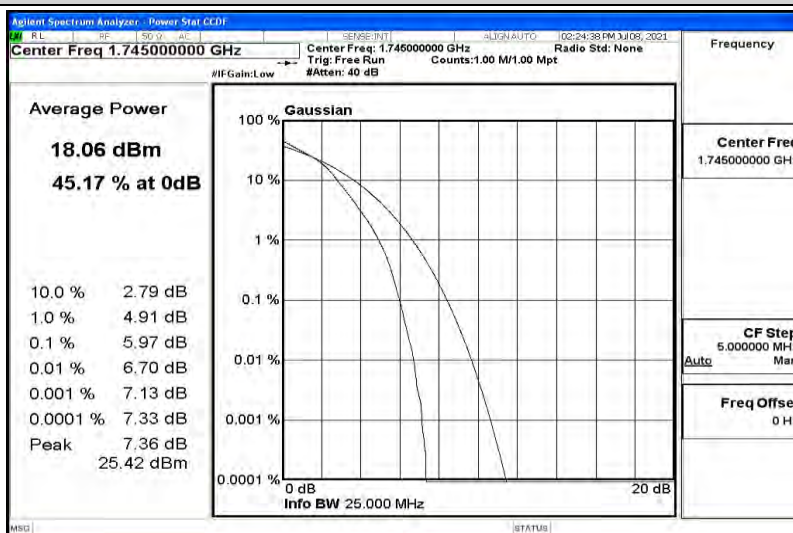
Band4-20MHz-16QAM-20050-100RB#0



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



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

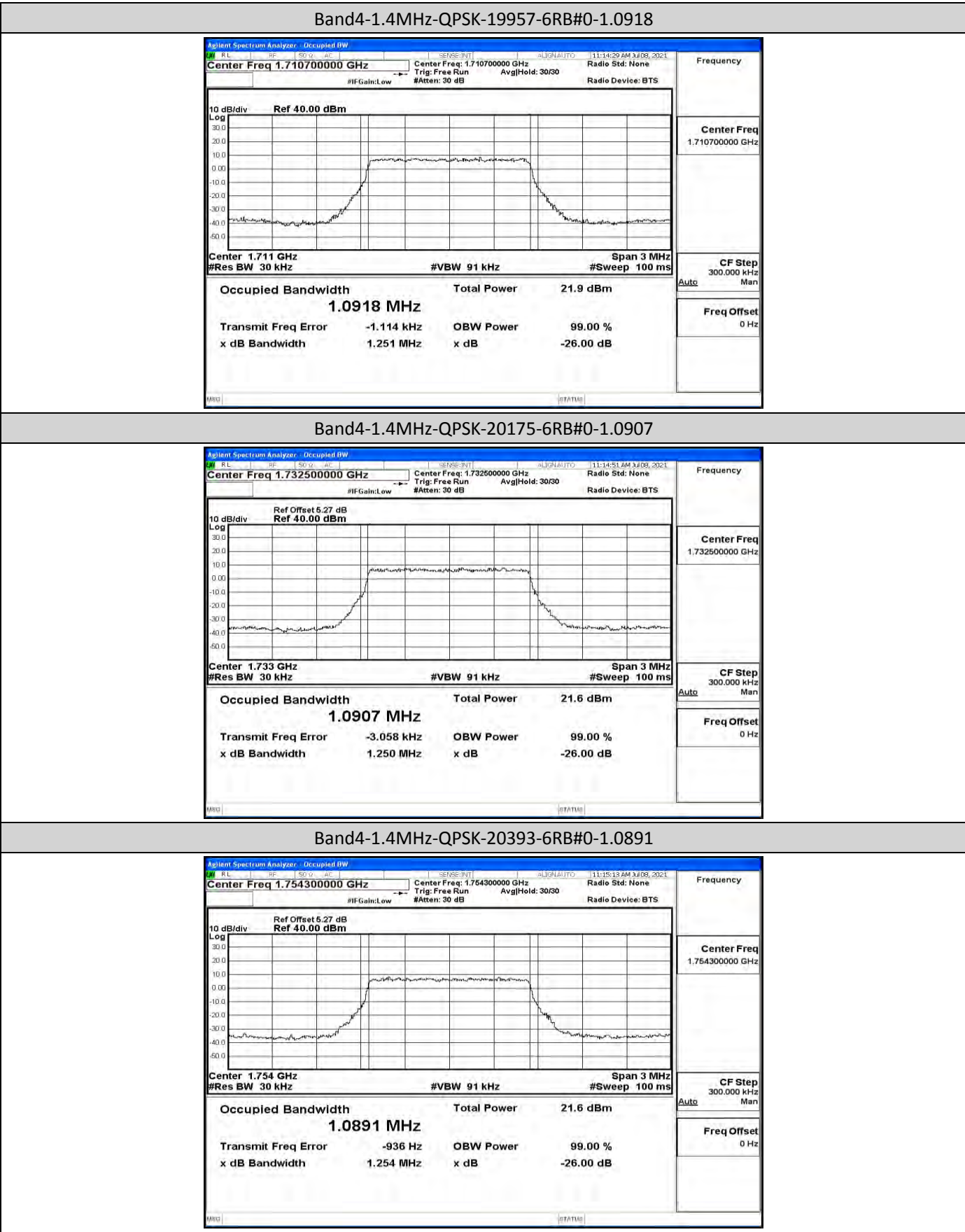


D.3 26dB Bandwidth and Occupied Bandwidth

Test Result

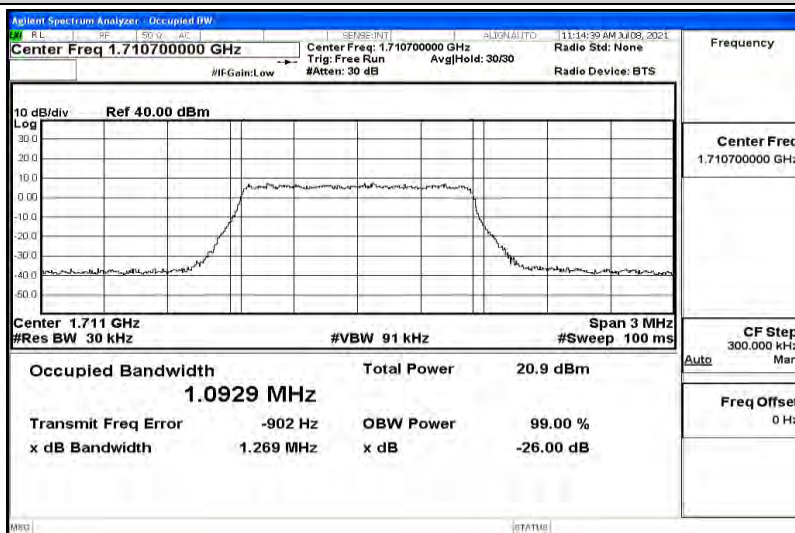
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	1.0918	1.251	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.0907	1.250	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.0891	1.254	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.0929	1.269	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.0917	1.274	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.0885	1.231	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.6940	2.893	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.6986	2.947	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.6950	2.935	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.6966	2.906	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.6943	2.930	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.6907	2.932	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.5062	4.858	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.5029	4.889	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.4977	4.894	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.5073	4.869	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.4996	4.858	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.5009	4.906	PASS
Band4	10MHz	QPSK	20000	50RB#0	8.9738	9.580	PASS
Band4	10MHz	QPSK	20175	50RB#0	8.9644	9.520	PASS
Band4	10MHz	QPSK	20350	50RB#0	8.9561	9.545	PASS
Band4	10MHz	16QAM	20000	50RB#0	8.9571	9.538	PASS
Band4	10MHz	16QAM	20175	50RB#0	8.9637	9.544	PASS
Band4	10MHz	16QAM	20350	50RB#0	8.9716	9.516	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.431	14.28	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.425	14.23	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.464	14.27	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.431	14.24	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.429	14.26	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.459	14.28	PASS
Band4	20MHz	QPSK	20050	100RB#0	17.877	18.93	PASS
Band4	20MHz	QPSK	20175	100RB#0	17.895	18.93	PASS
Band4	20MHz	QPSK	20300	100RB#0	17.907	18.97	PASS
Band4	20MHz	16QAM	20050	100RB#0	17.873	18.90	PASS
Band4	20MHz	16QAM	20175	100RB#0	17.880	18.94	PASS
Band4	20MHz	16QAM	20300	100RB#0	17.918	18.96	PASS

Test Graphs

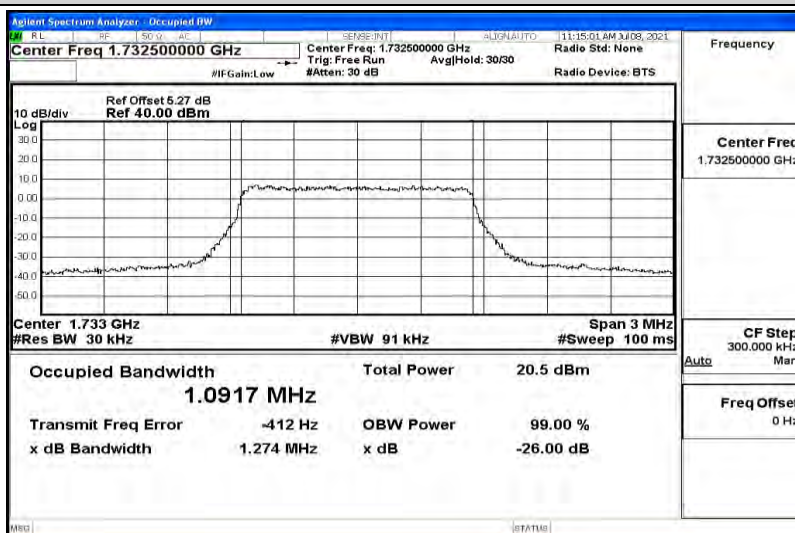




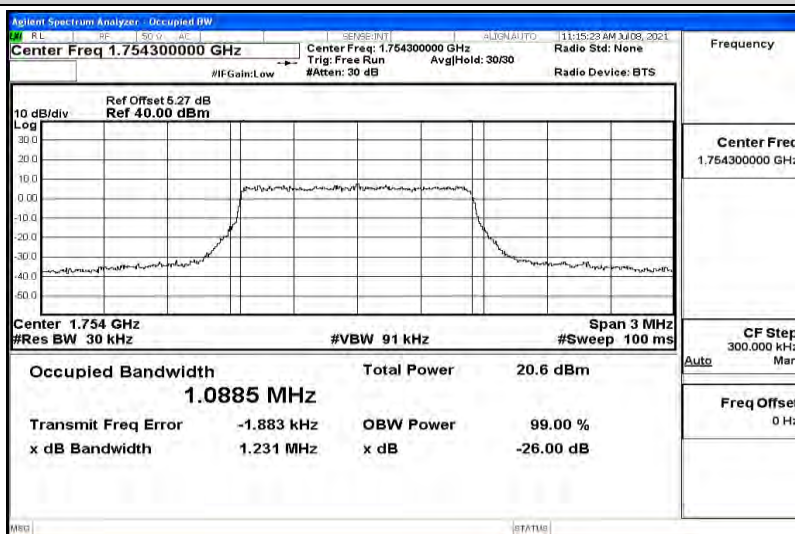
Band4-1.4MHz-16QAM-19957-6RB#0-1.0929



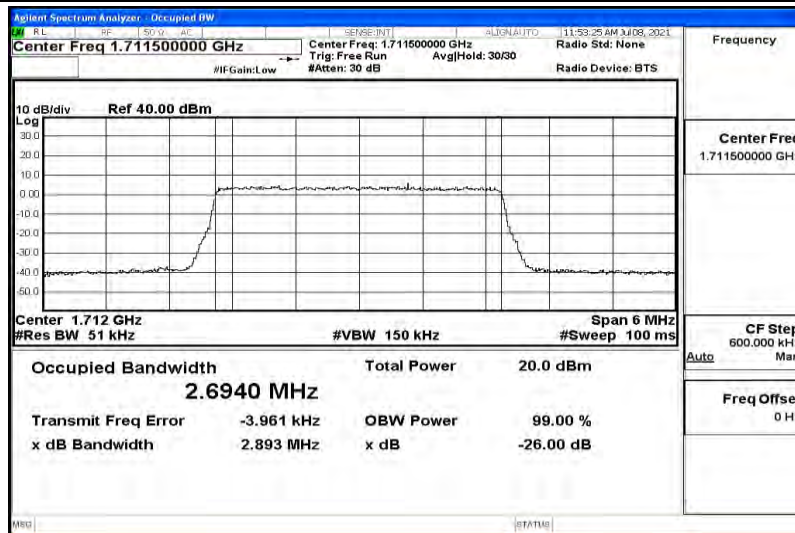
Band4-1.4MHz-16QAM-20175-6RB#0-1.0917



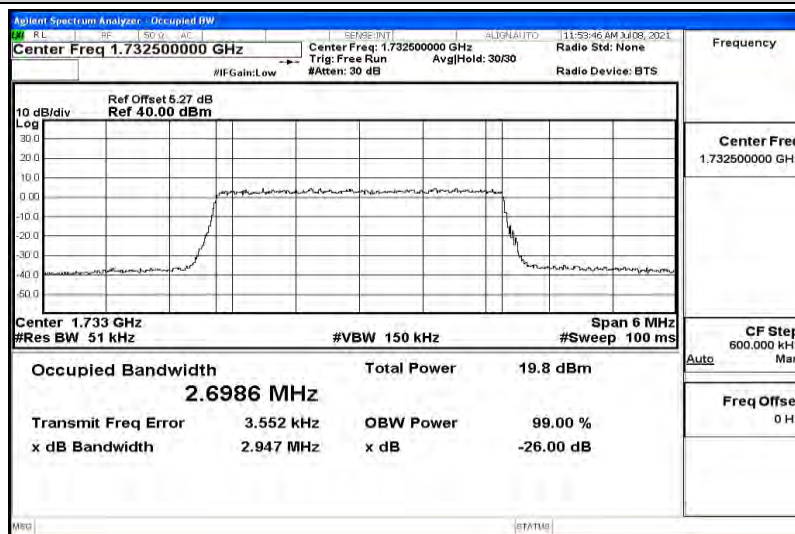
Band4-1.4MHz-16QAM-20393-6RB#0-1.0885



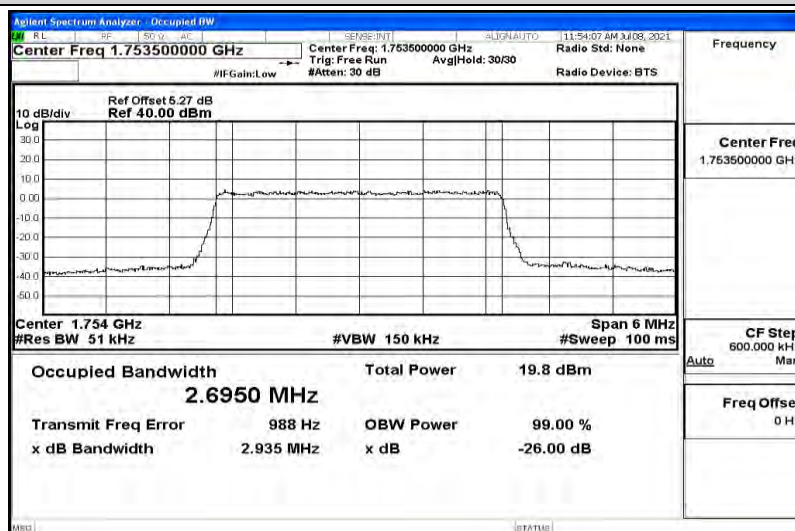
Band4-3MHz-QPSK-19965-15RB#0-2.6940



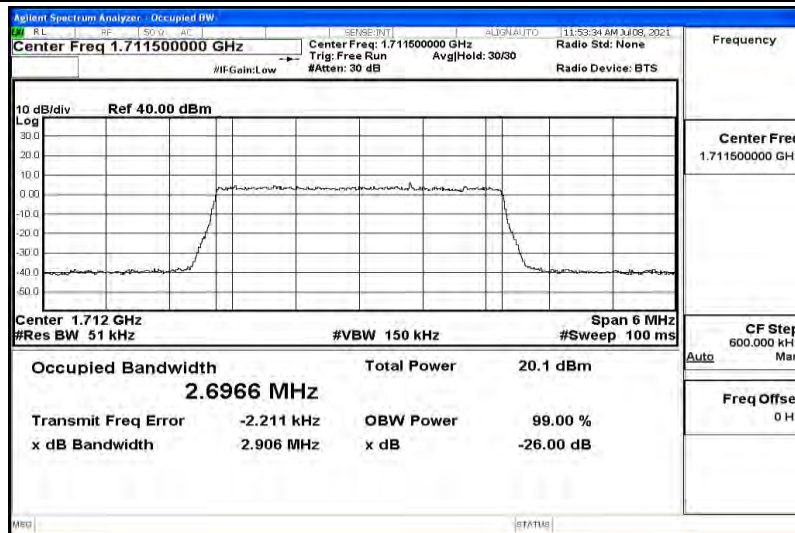
Band4-3MHz-QPSK-20175-15RB#0-2.6986



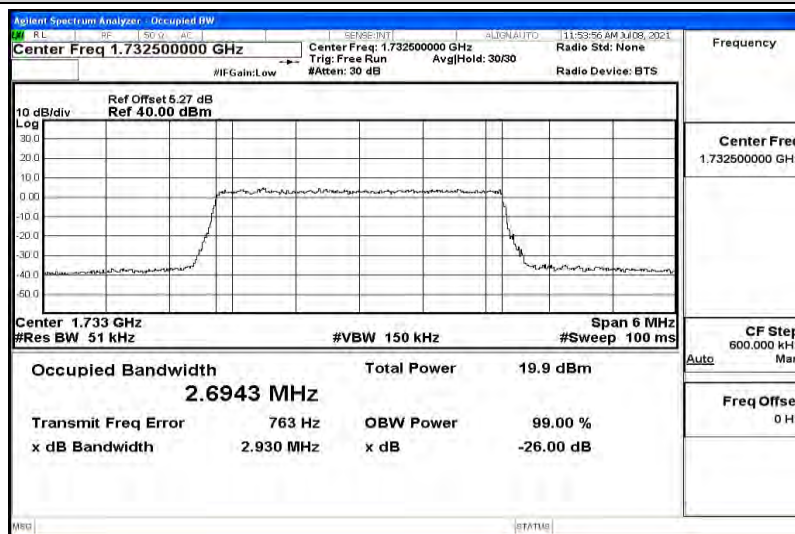
Band4-3MHz-QPSK-20385-15RB#0-2.6950



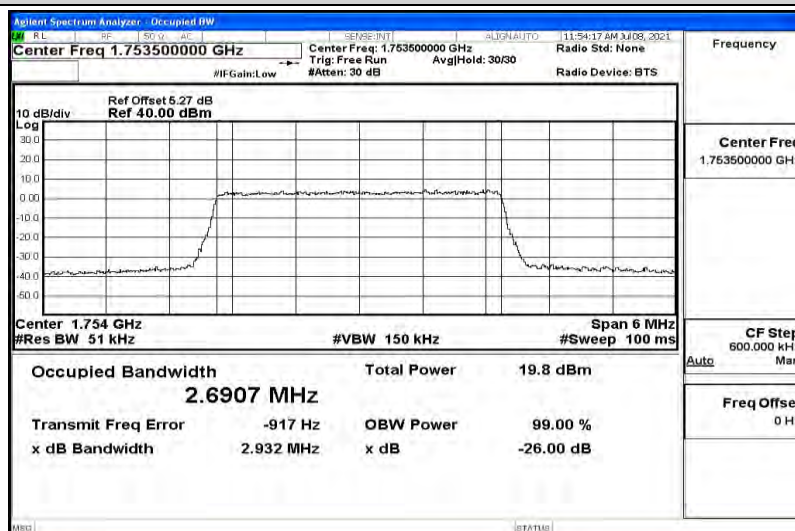
Band4-3MHz-16QAM-19965-15RB#0-2.6966



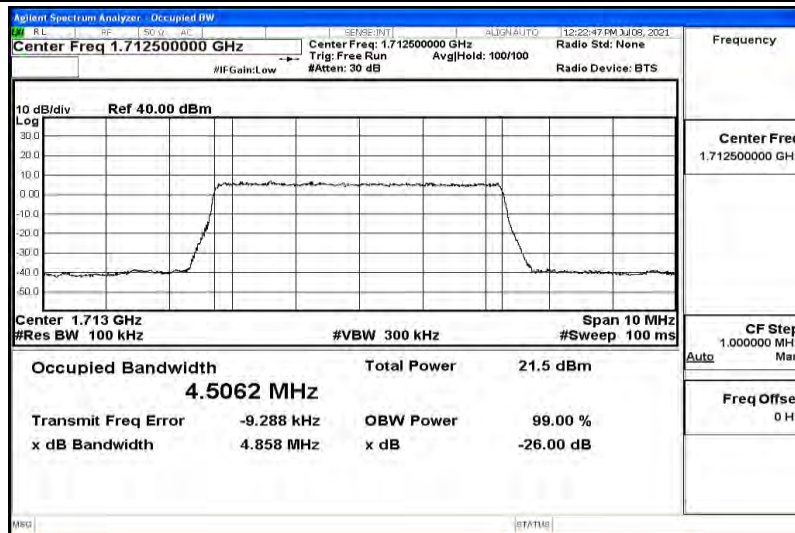
Band4-3MHz-16QAM-20175-15RB#0-2.6943



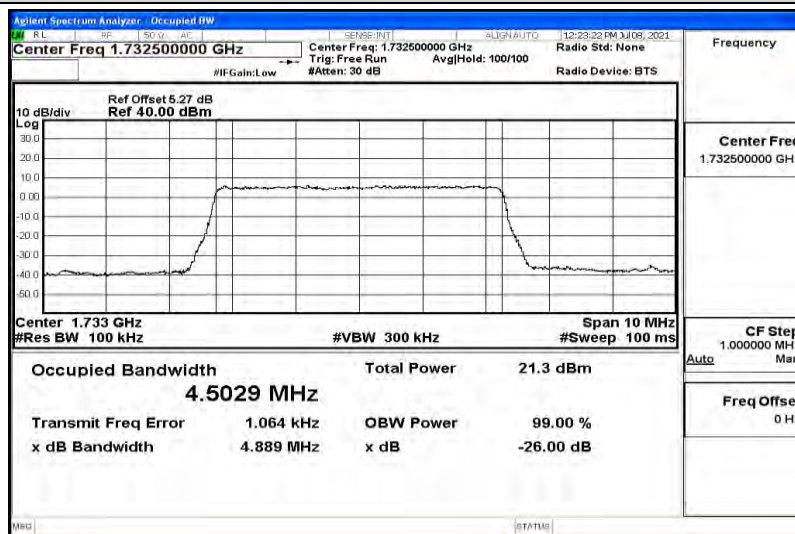
Band4-3MHz-16QAM-20385-15RB#0-2.6907



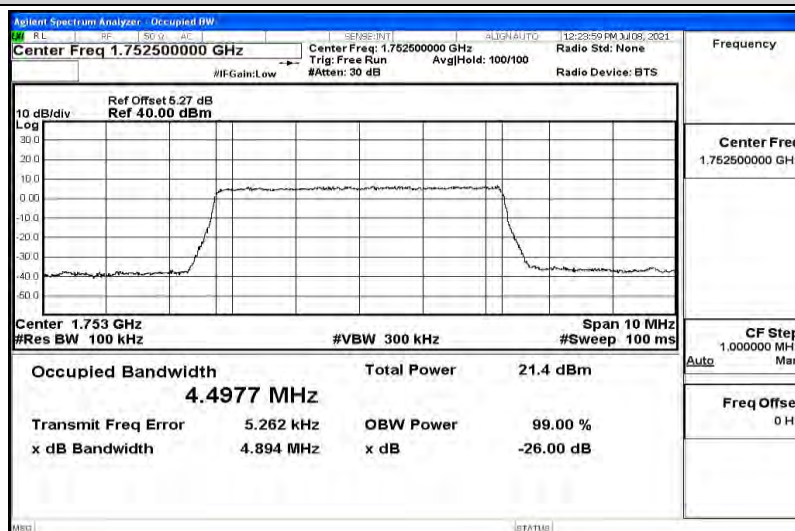
Band4-5MHz-QPSK-19975-25RB#0-4.5062



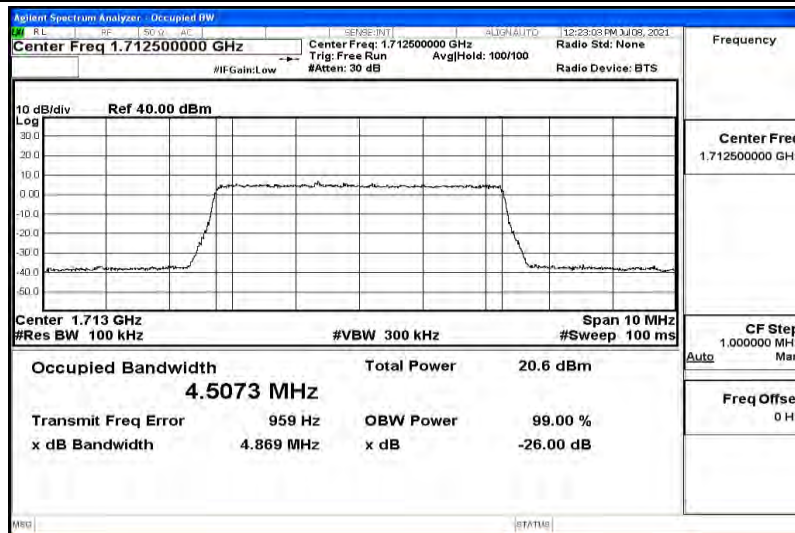
Band4-5MHz-QPSK-20175-25RB#0-4.5029



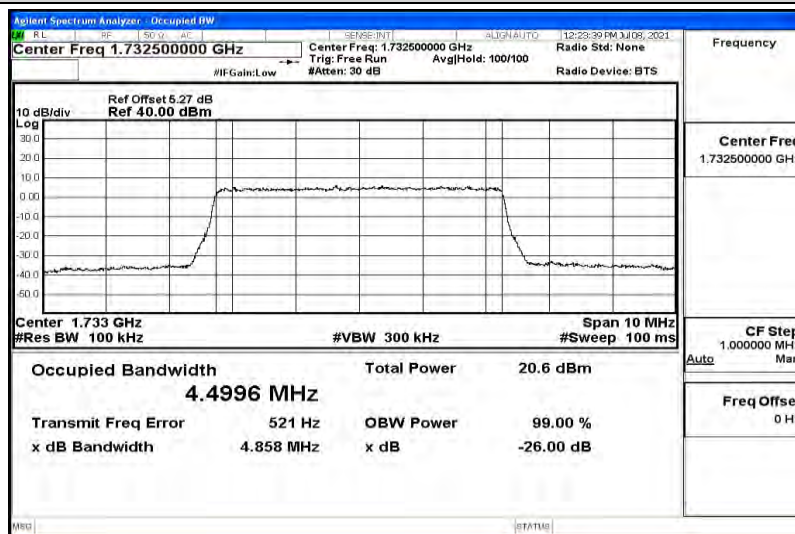
Band4-5MHz-QPSK-20375-25RB#0-4.4977



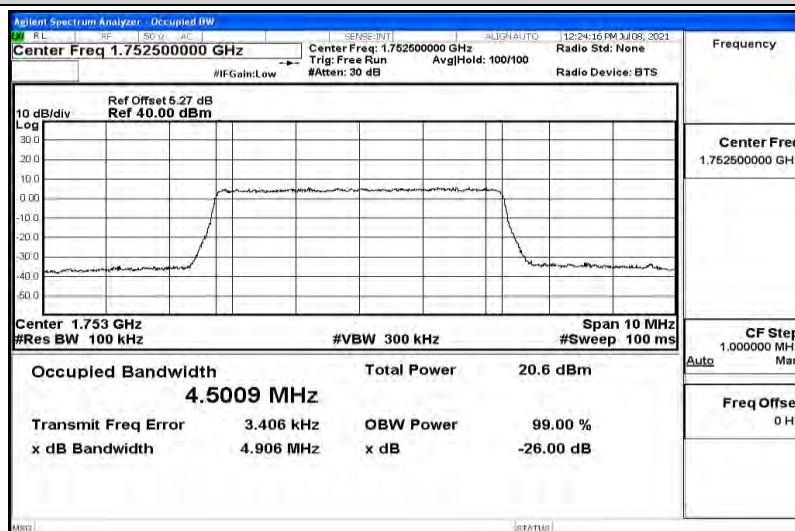
Band4-5MHz-16QAM-19975-25RB#0-4.5073



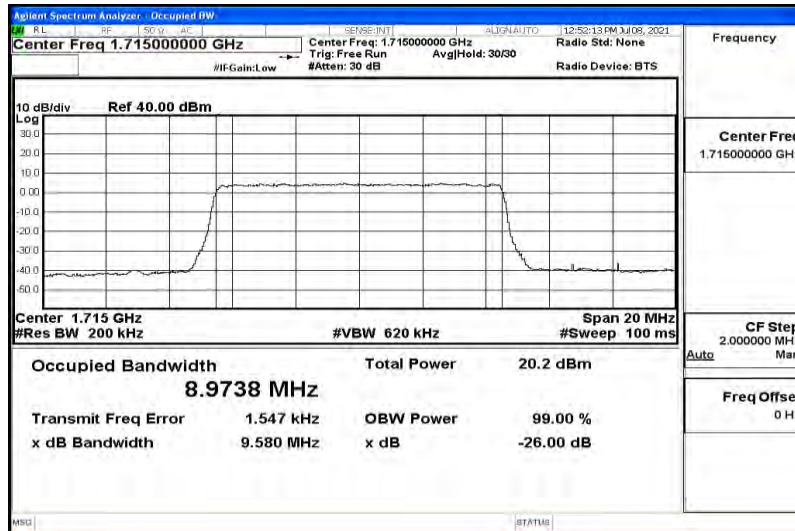
Band4-5MHz-16QAM-20175-25RB#0-4.4996



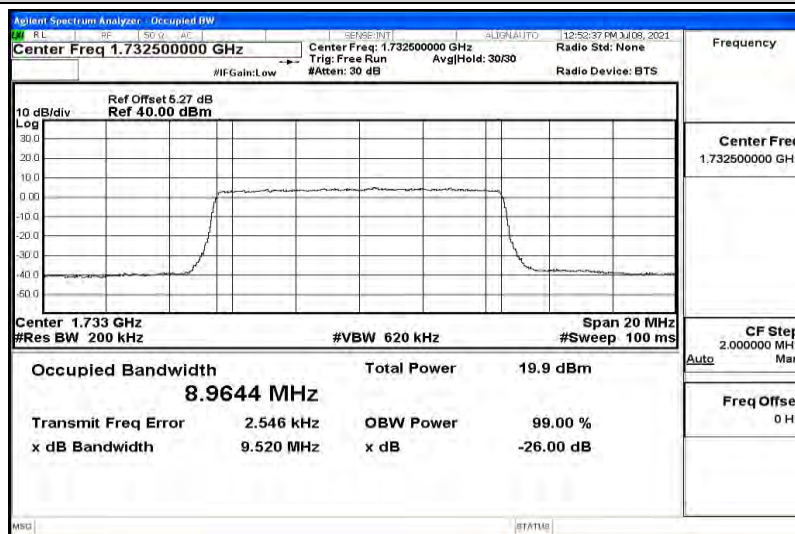
Band4-5MHz-16QAM-20375-25RB#0-4.5009



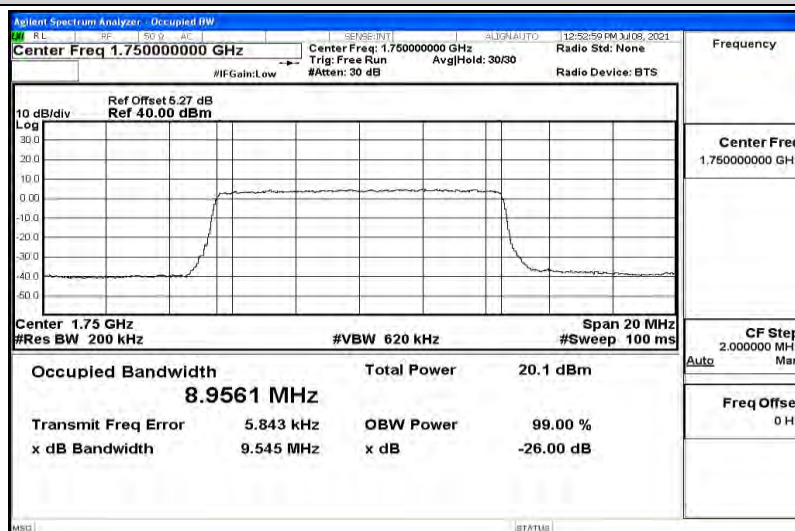
Band4-10MHz-QPSK-20000-50RB#0-8.9738



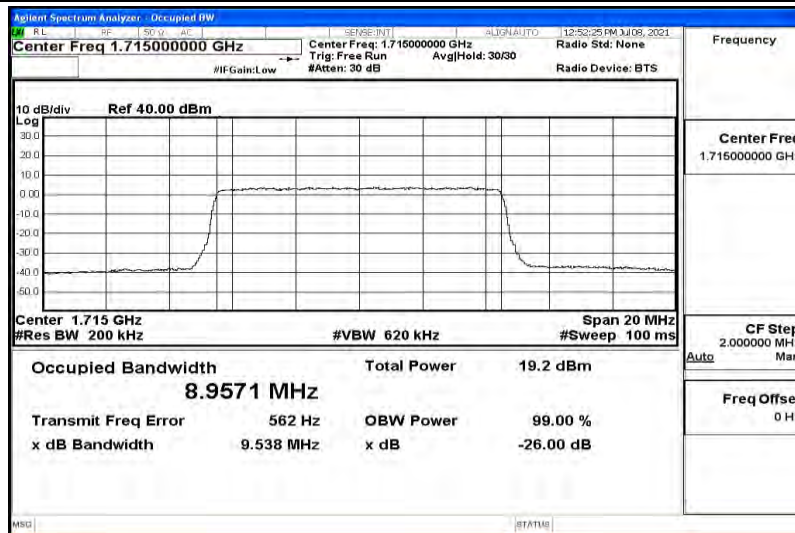
Band4-10MHz-QPSK-20175-50RB#0-8.9644



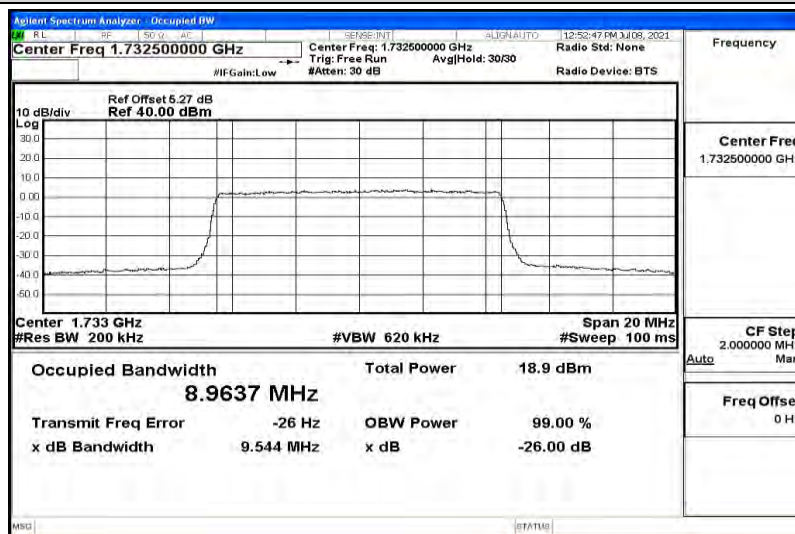
Band4-10MHz-QPSK-20350-50RB#0-8.9561



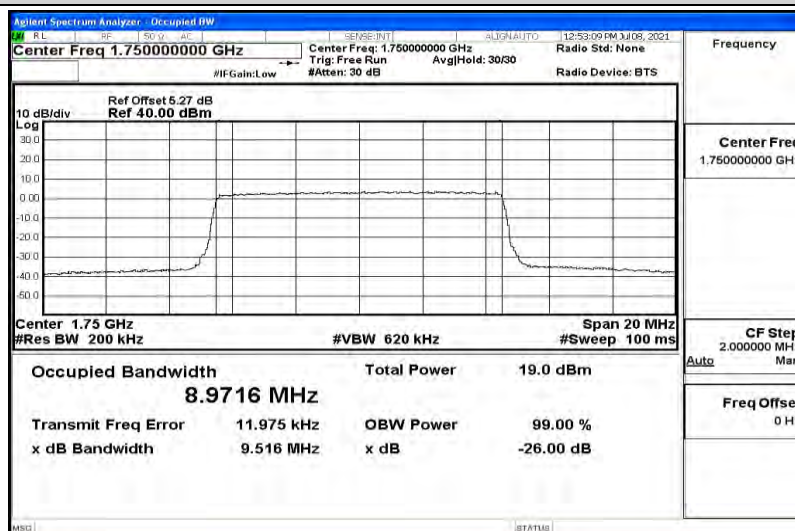
Band4-10MHz-16QAM-20000-50RB#0-8.9571



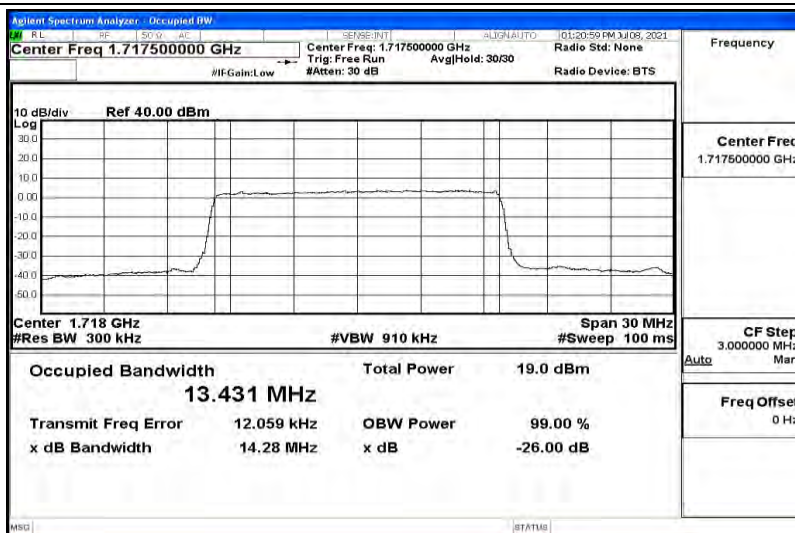
Band4-10MHz-16QAM-20175-50RB#0-8.9637



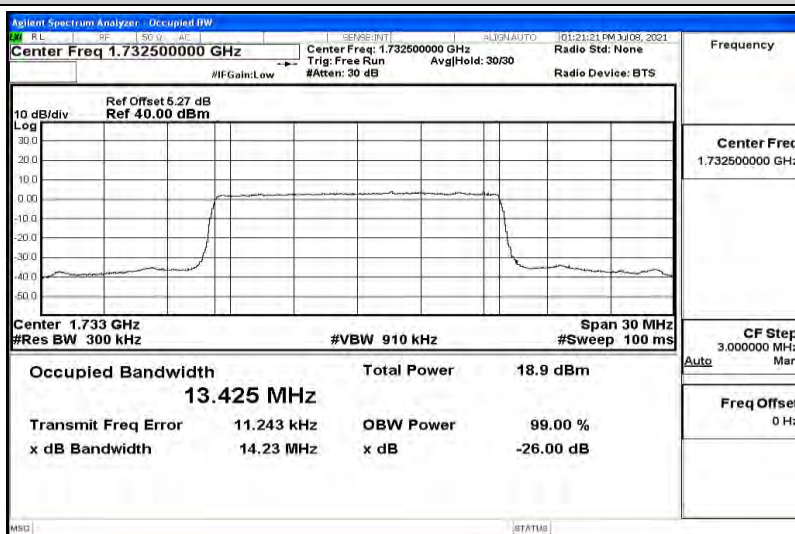
Band4-10MHz-16QAM-20350-50RB#0-8.9716



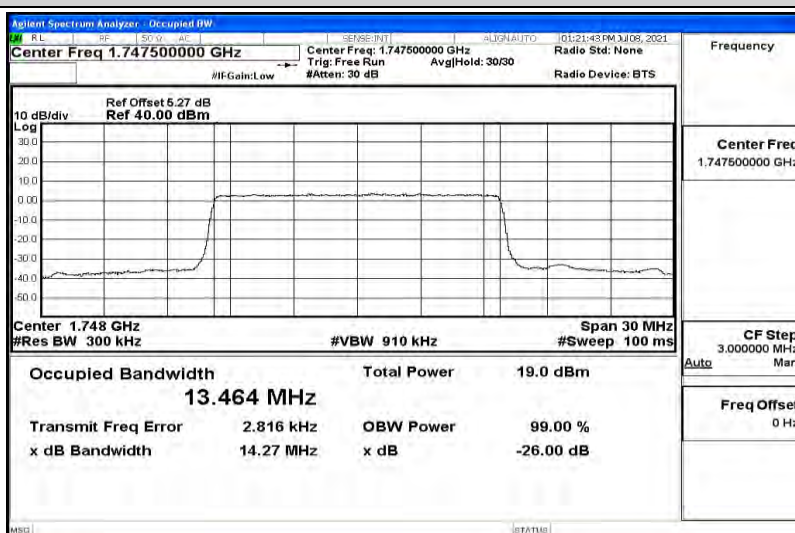
Band4-15MHz-QPSK-20025-75RB#0-13.431



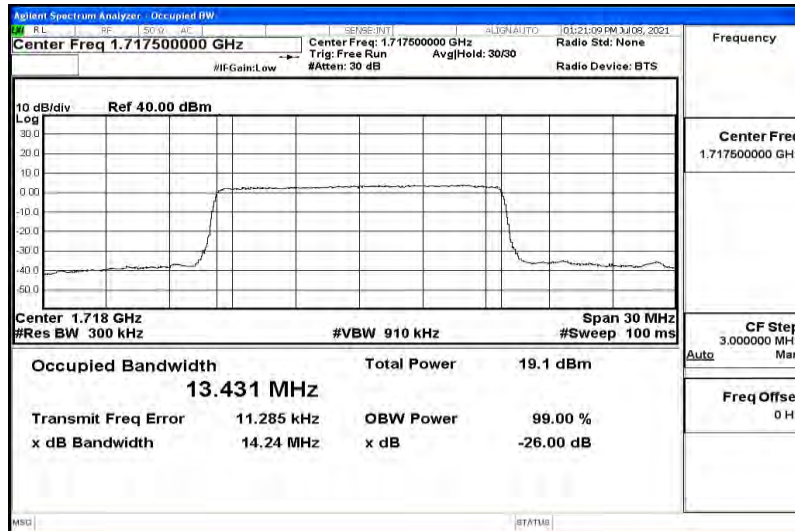
Band4-15MHz-QPSK-20175-75RB#0-13.425



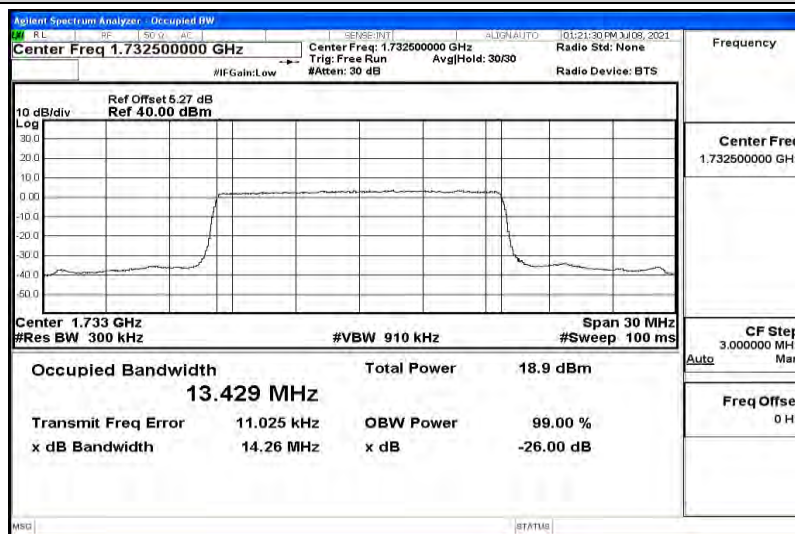
Band4-15MHz-QPSK-20325-75RB#0-13.464



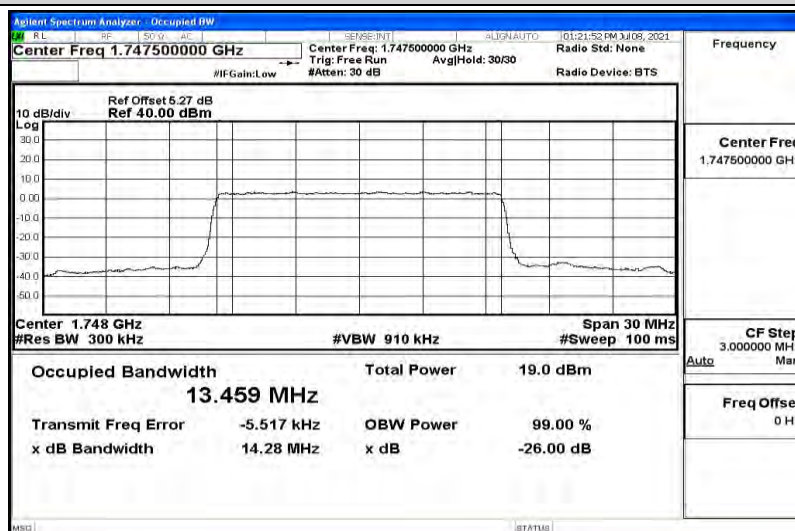
Band4-15MHz-16QAM-20025-75RB#0-13.431



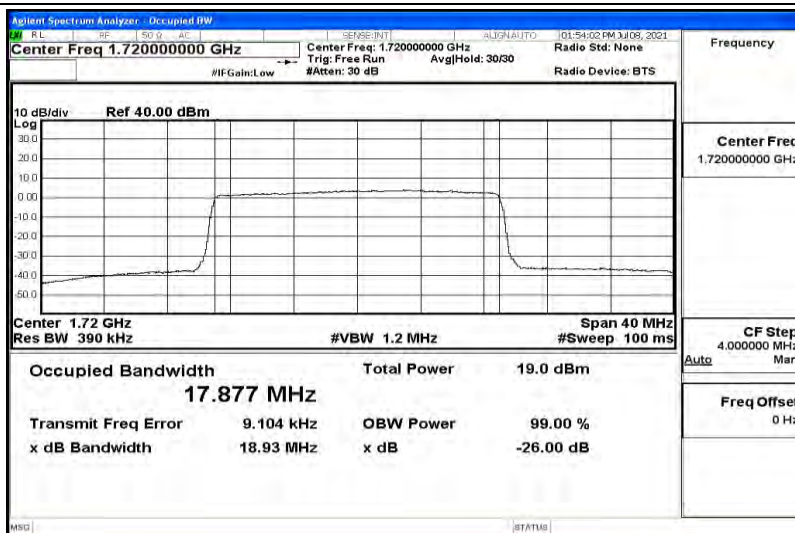
Band4-15MHz-16QAM-20175-75RB#0-13.429



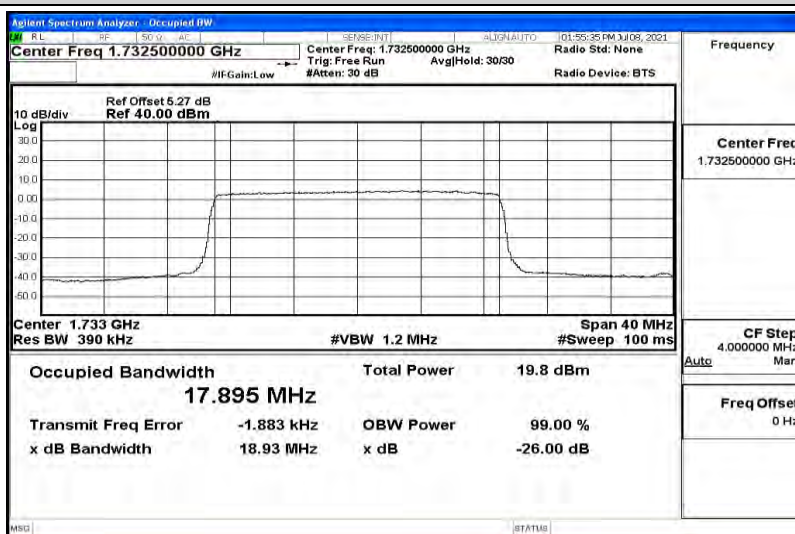
Band4-15MHz-16QAM-20325-75RB#0-13.459



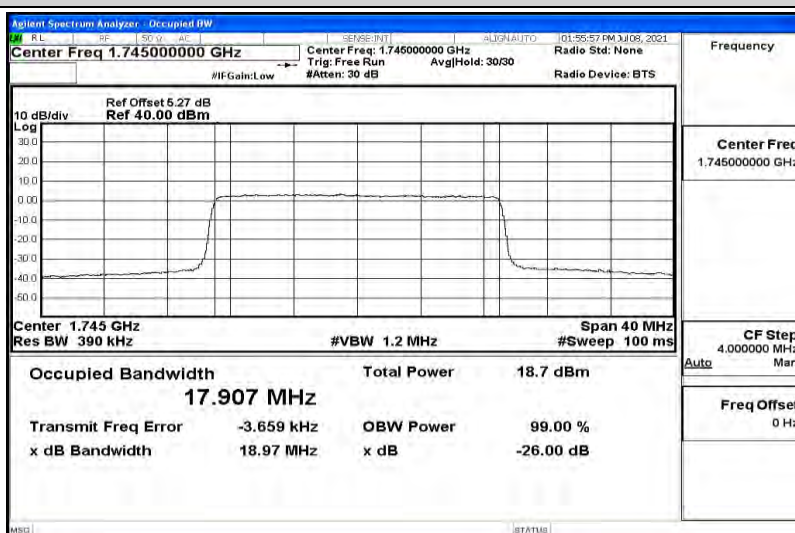
Band4-20MHz-QPSK-20050-100RB#0-17.877



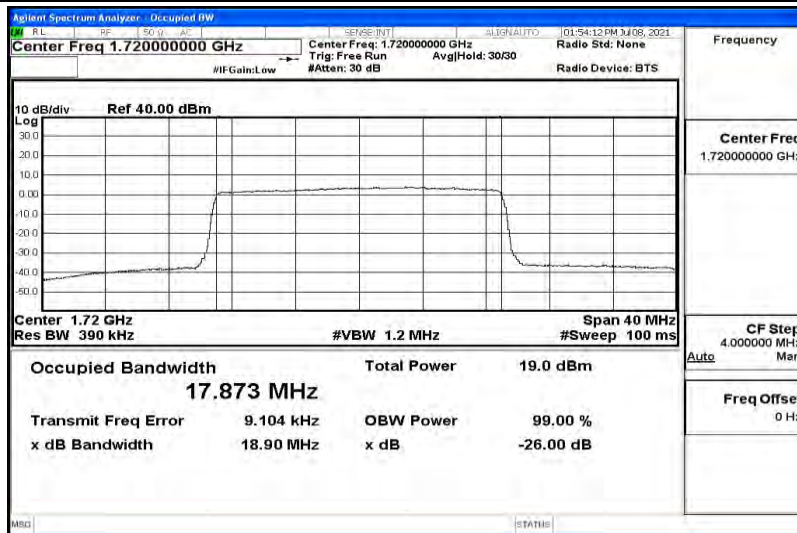
Band4-20MHz-QPSK-20175-100RB#0-17.895



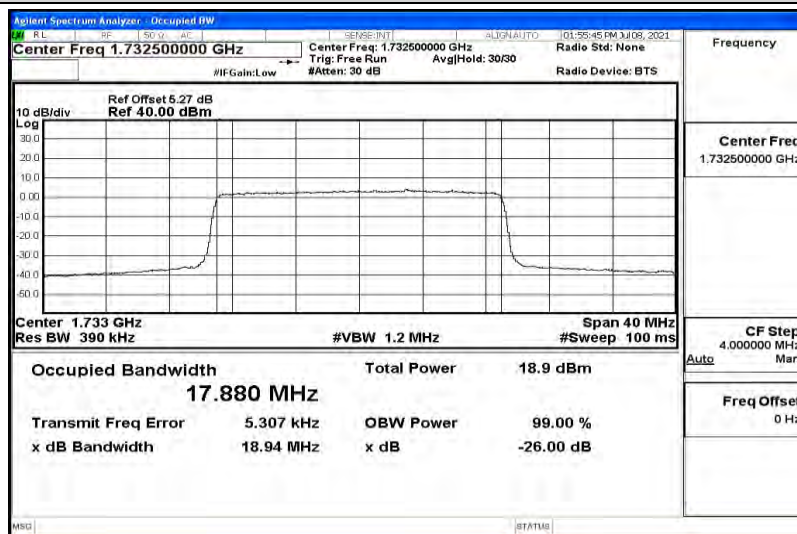
Band4-20MHz-QPSK-20300-100RB#0-17.907



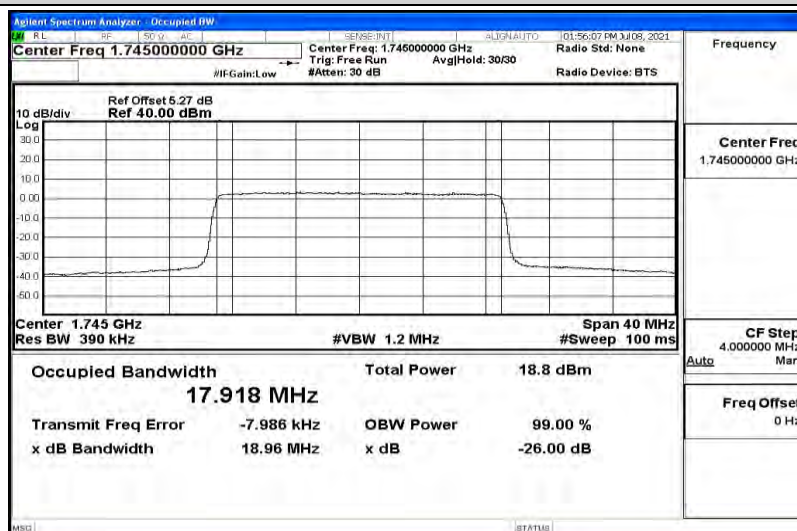
Band4-20MHz-16QAM-20050-100RB#0-39.676



Band4-20MHz-16QAM-20175-100RB#0-17.880



Band4-20MHz-16QAM-20300-100RB#0-17.918



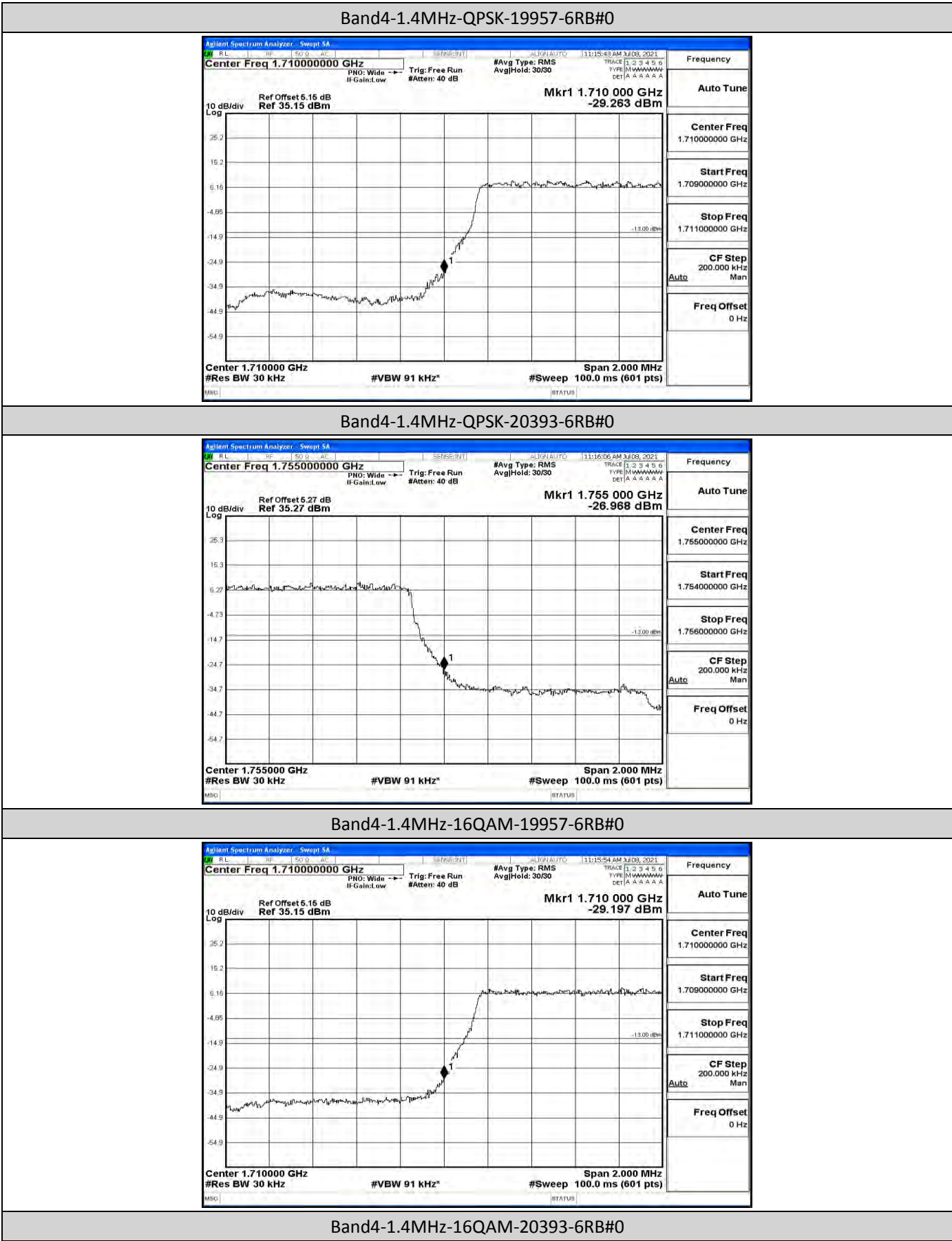


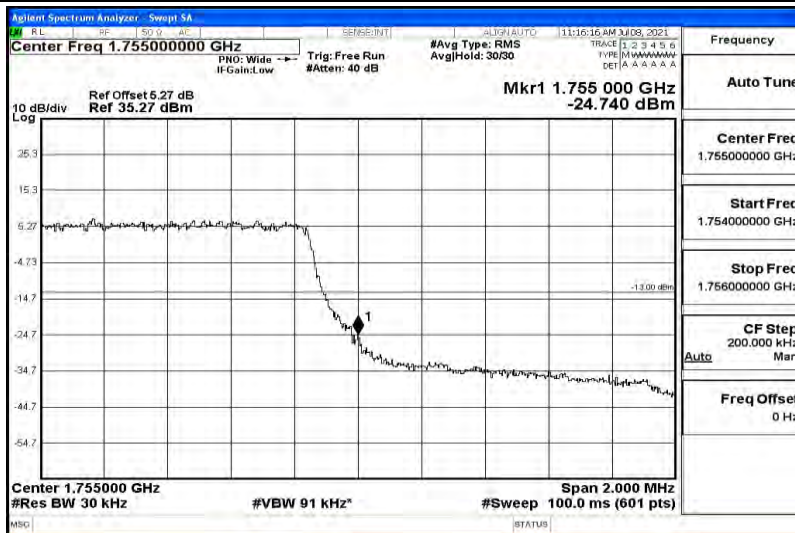
D.4 Band Edge

Test Result

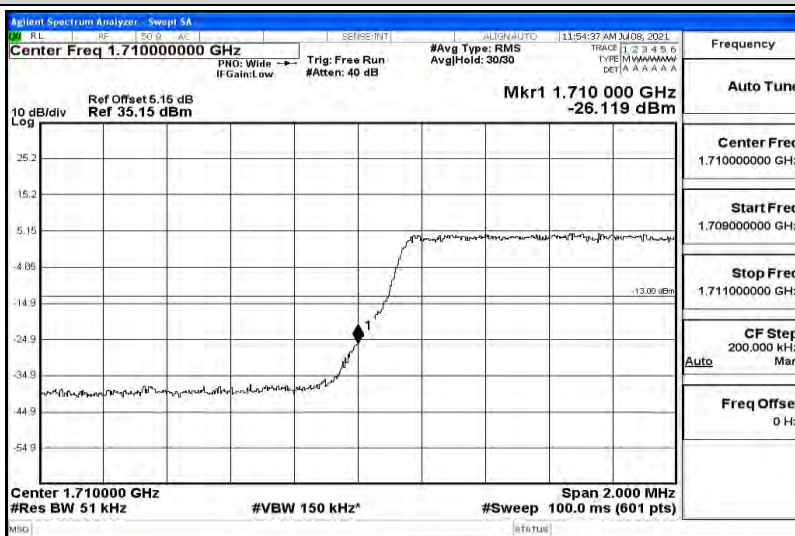
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	-29.26	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-26.97	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-29.20	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-24.74	PASS
Band4	3MHz	QPSK	19965	15RB#0	-26.12	PASS
Band4	3MHz	QPSK	20385	15RB#0	-23.86	PASS
Band4	3MHz	16QAM	19965	15RB#0	-25.64	PASS
Band4	3MHz	16QAM	20385	15RB#0	-27.52	PASS
Band4	5MHz	QPSK	19975	25RB#0	-23.61	PASS
Band4	5MHz	QPSK	20375	25RB#0	-24.37	PASS
Band4	5MHz	16QAM	19975	25RB#0	-24.42	PASS
Band4	5MHz	16QAM	20375	25RB#0	-25.27	PASS
Band4	10MHz	QPSK	20000	50RB#0	-28.22	PASS
Band4	10MHz	QPSK	20350	50RB#0	-28.46	PASS
Band4	10MHz	16QAM	20000	50RB#0	-31.06	PASS
Band4	10MHz	16QAM	20350	50RB#0	-30.36	PASS
Band4	15MHz	QPSK	20025	75RB#0	-32.70	PASS
Band4	15MHz	QPSK	20325	75RB#0	-30.20	PASS
Band4	15MHz	16QAM	20025	75RB#0	-33.14	PASS
Band4	15MHz	16QAM	20325	75RB#0	-30.71	PASS
Band4	20MHz	QPSK	20050	100RB#0	-35.73	PASS
Band4	20MHz	QPSK	20300	100RB#0	-32.30	PASS
Band4	20MHz	16QAM	20050	100RB#0	-35.65	PASS
Band4	20MHz	16QAM	20300	100RB#0	-32.55	PASS

Test Graphs

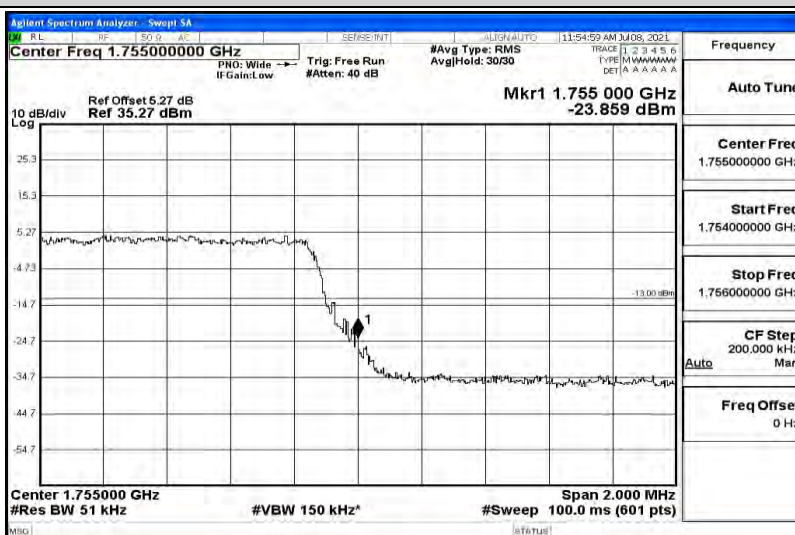




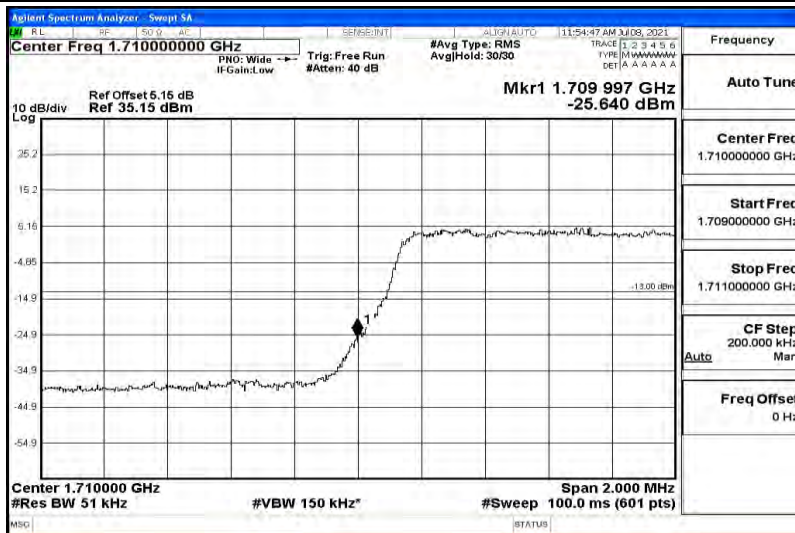
Band4-3MHz-QPSK-19965-15RB#0



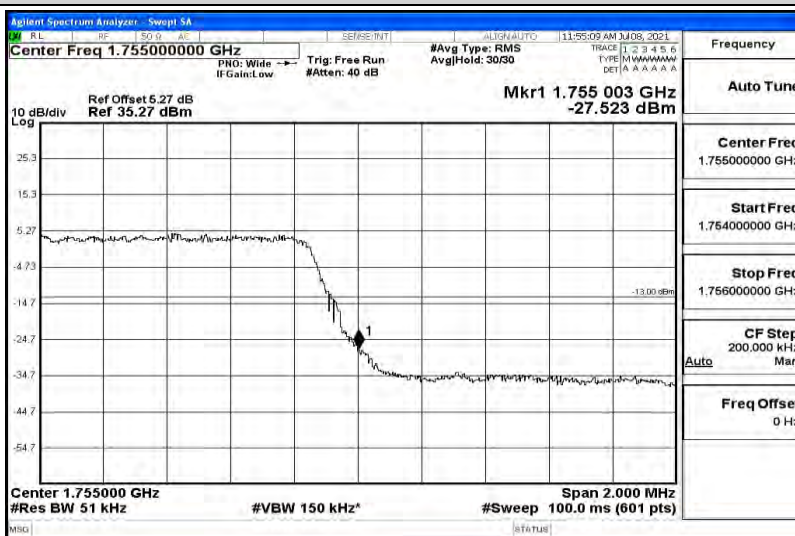
Band4-3MHz-QPSK-20385-15RB#0



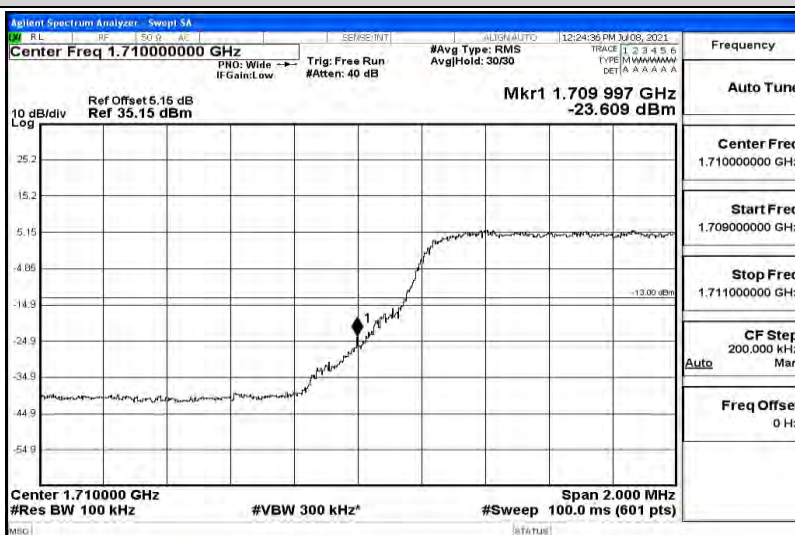
Band4-3MHz-16QAM-19965-15RB#0



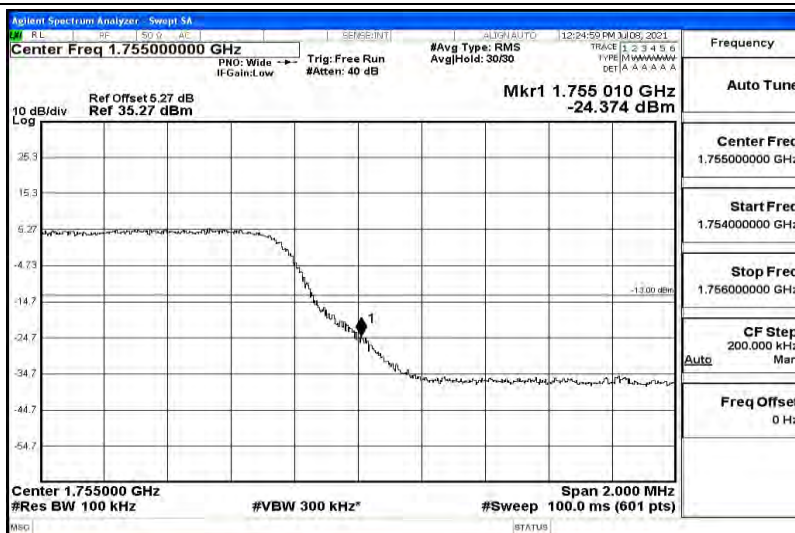
Band4-3MHz-16QAM-20385-15RB#0



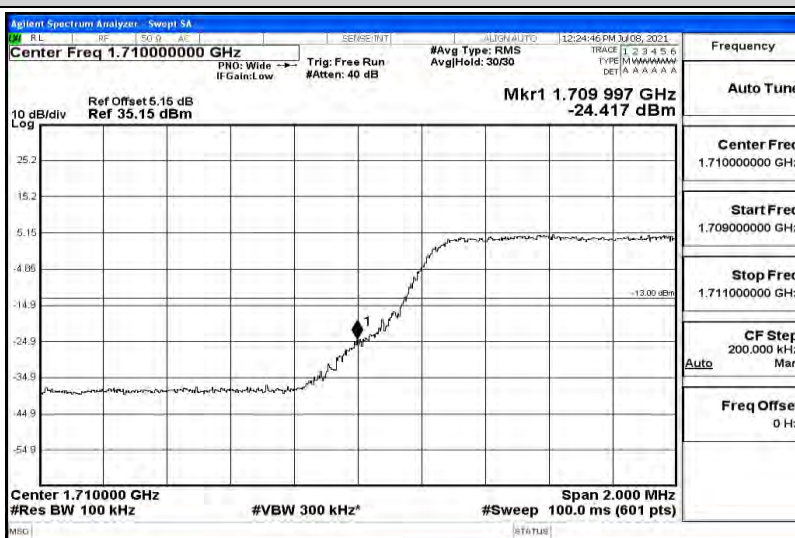
Band4-5MHz-QPSK-19975-25RB#0



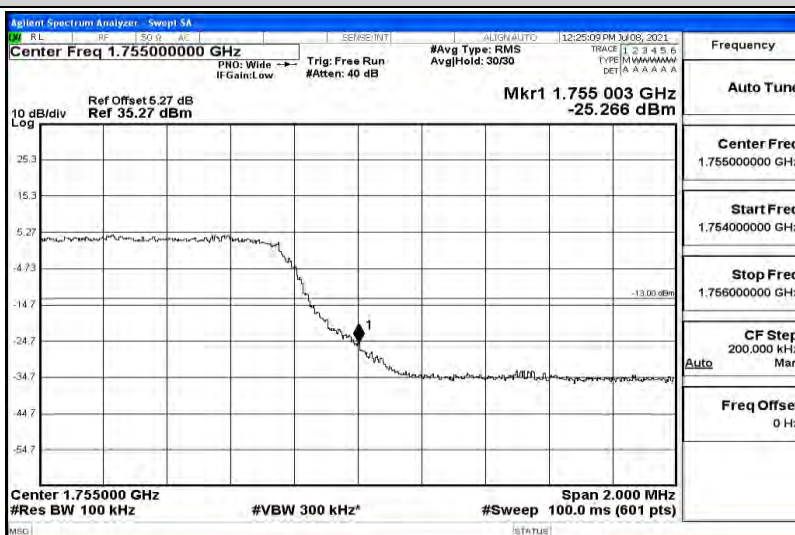
Band4-5MHz-QPSK-20375-25RB#0



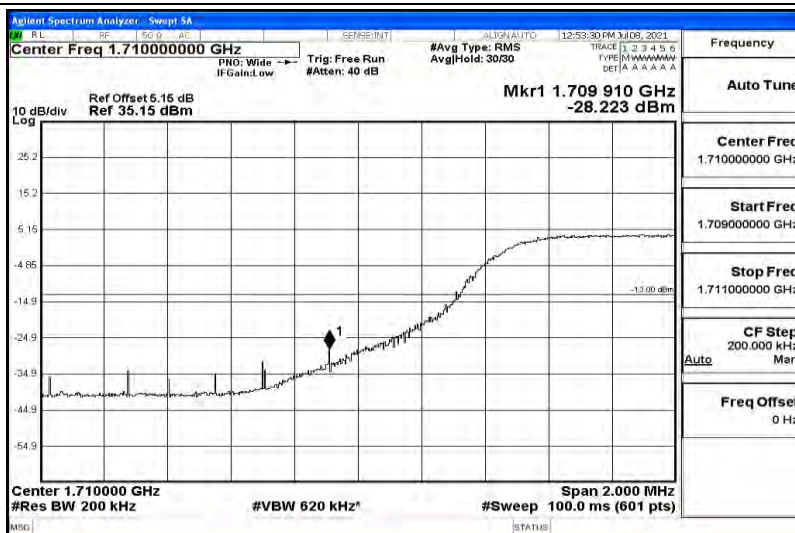
Band4-5MHz-16QAM-19975-25RB#0



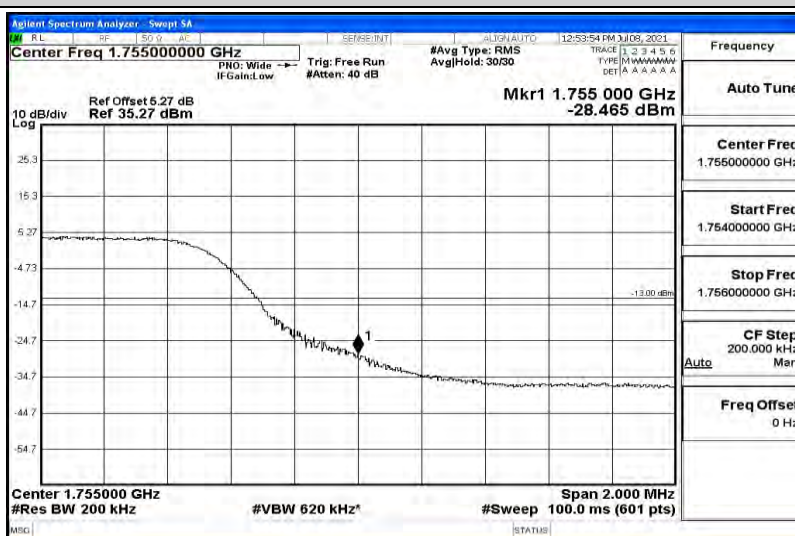
Band4-5MHz-16QAM-20375-25RB#0



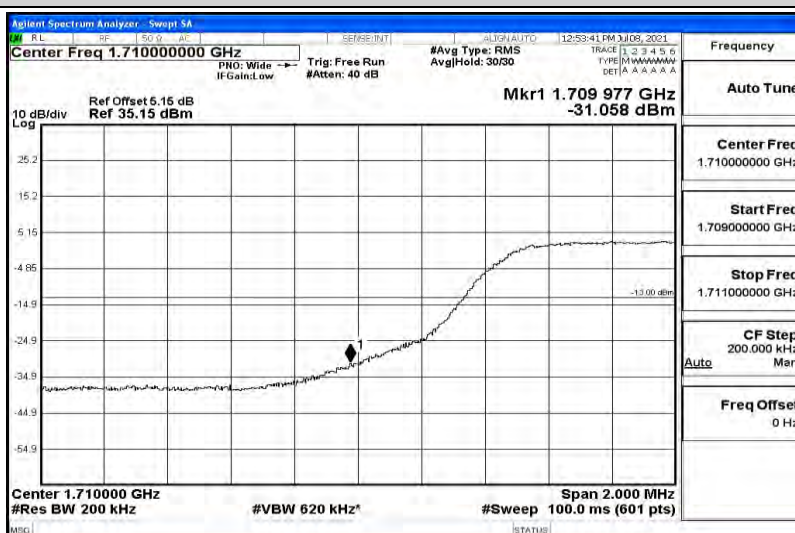
Band4-10MHz-QPSK-20000-50RB#0



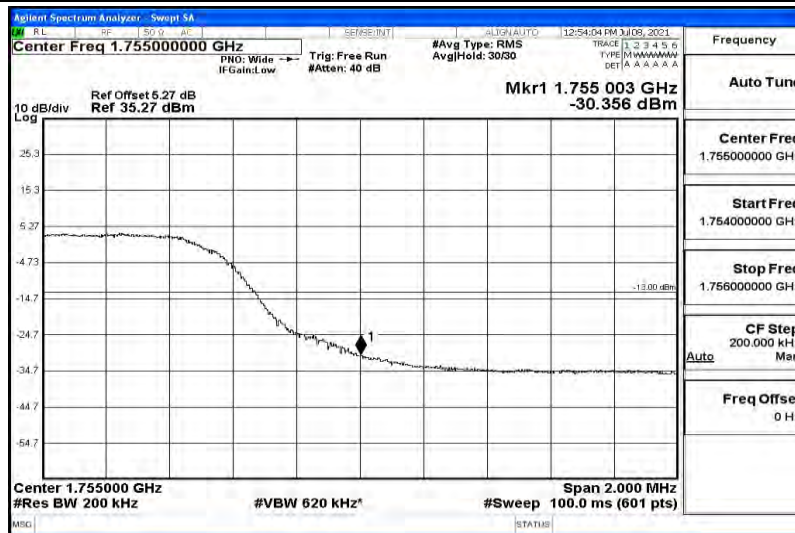
Band4-10MHz-QPSK-20350-50RB#0



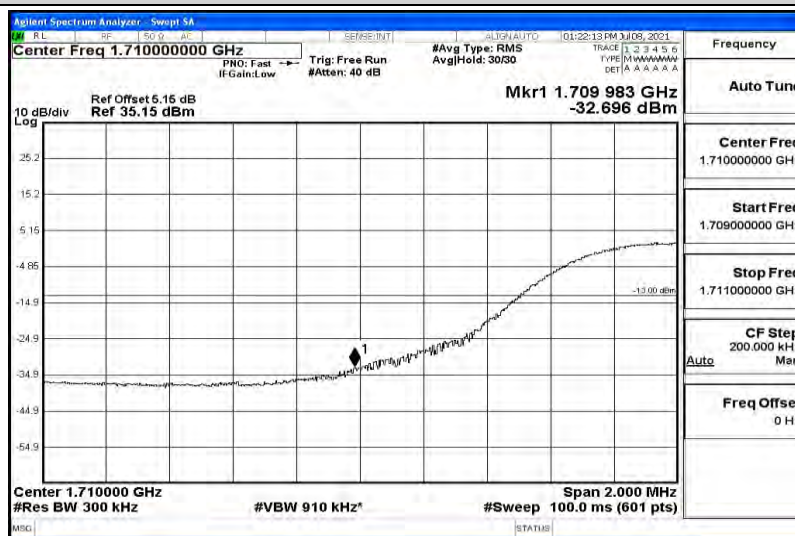
Band4-10MHz-16QAM-20000-50RB#0



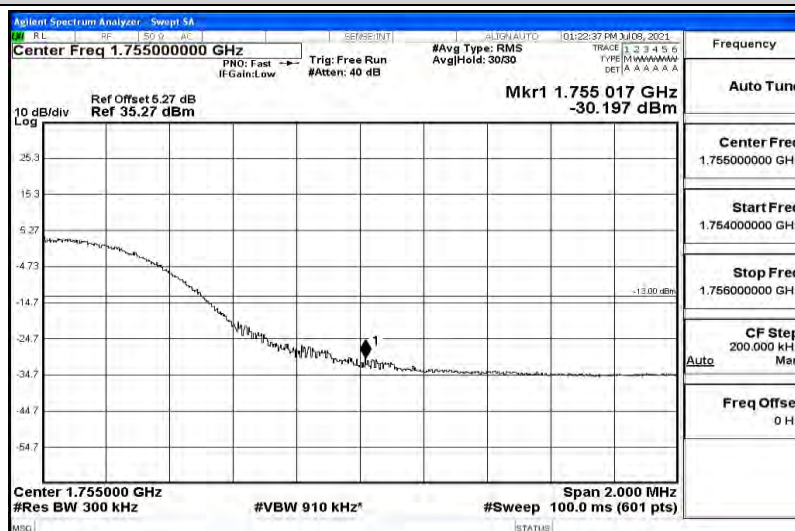
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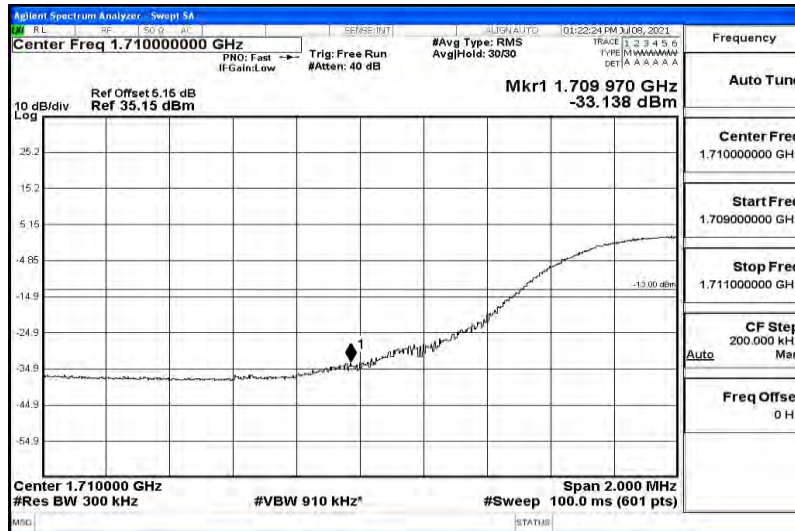
Band4-15MHz-QPSK-20025-75RB#0



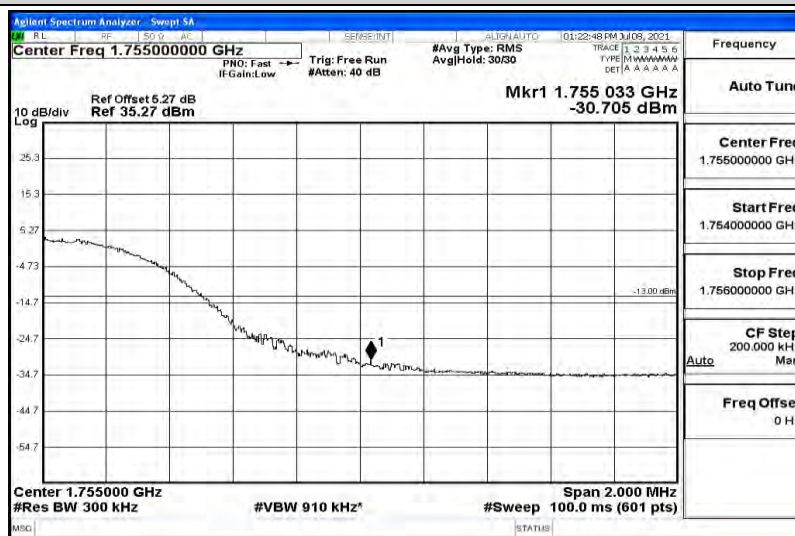
Band4-15MHz-QPSK-20325-75RB#0



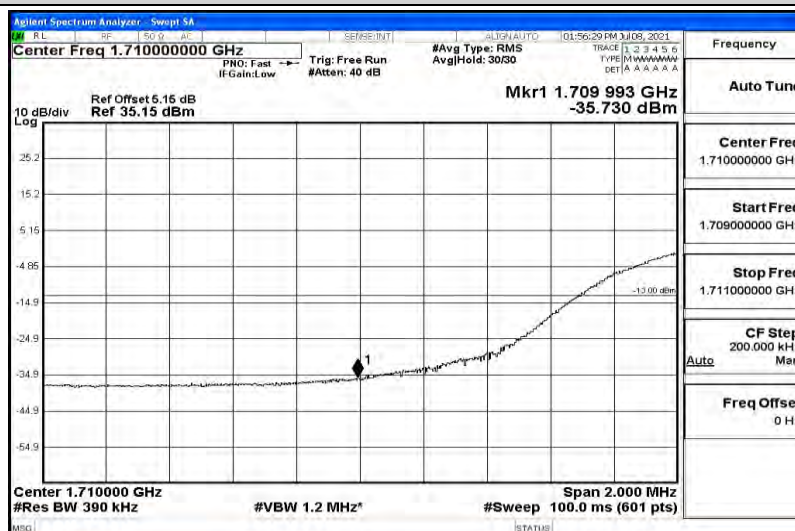
Band4-15MHz-16QAM-20025-75RB#0



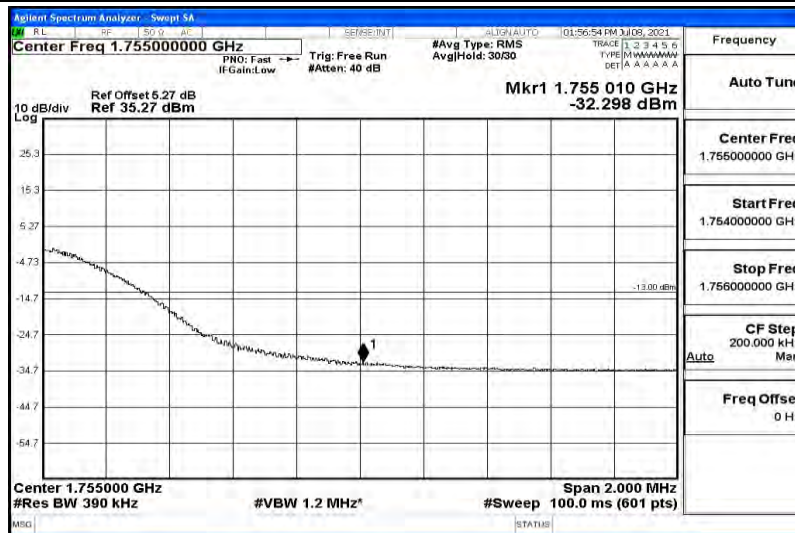
Band4-15MHz-16QAM-20325-75RB#0



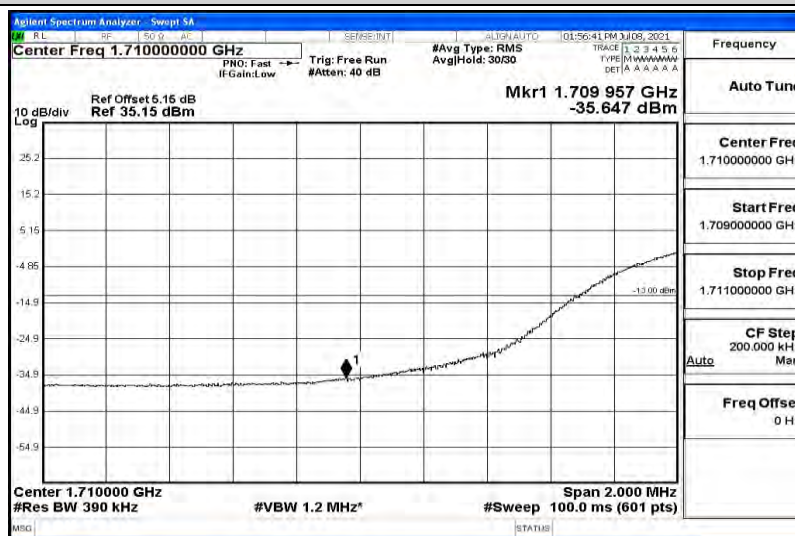
Band4-20MHz-QPSK-20050-100RB#0



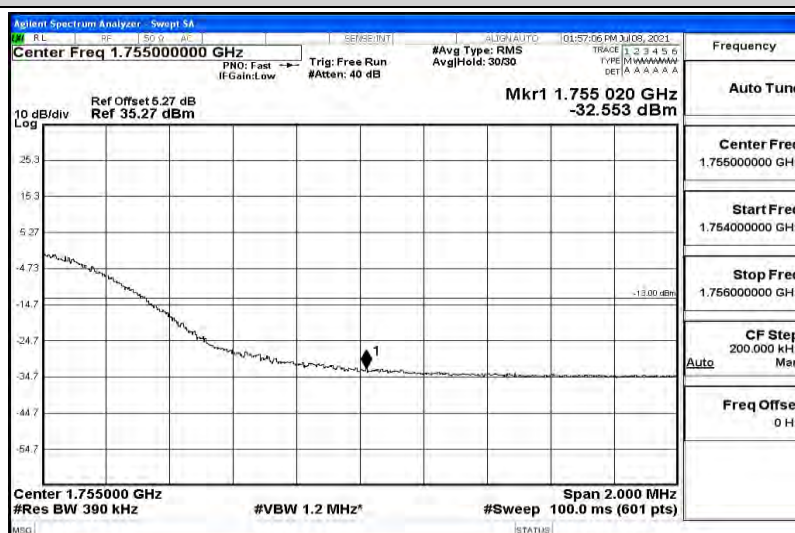
Band4-20MHz-QPSK-20300-100RB#0



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



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



D.5 Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	Range1:0.009~0.15MHz	-73.27	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	Range2:0.15~30MHz	-67.37	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	Range3:30~1000MHz	-43.63	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	Range4:1000~10000MHz	-46.41	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	Range5:10000~20000MHz	-34.57	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range1:0.009~0.15MHz	-73.85	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range2:0.15~30MHz	-68.29	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range3:30~1000MHz	-44.37	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range4:1000~10000MHz	-46.39	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range5:10000~20000MHz	-34.69	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range1:0.009~0.15MHz	-73.36	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range2:0.15~30MHz	-69.06	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range3:30~1000MHz	-44.99	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range4:1000~10000MHz	-46.43	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range5:10000~20000MHz	-34.43	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range1:0.009~0.15MHz	-73.2	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range2:0.15~30MHz	-69.25	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range3:30~1000MHz	-45.08	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range4:1000~10000MHz	-46.51	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range5:10000~20000MHz	-34.54	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range1:0.009~0.15MHz	-70.25	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range2:0.15~30MHz	-68.37	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range3:30~1000MHz	-43.65	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range4:1000~10000MHz	-46.7	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range5:10000~20000MHz	-34.53	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range1:0.009~0.15MHz	-72.26	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range2:0.15~30MHz	-68.92	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range3:30~1000MHz	-44.45	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range4:1000~10000MHz	-46.58	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range5:10000~20000MHz	-34.65	PASS
Band4	3MHz	QPSK	19965	1RB#0	Range1:0.009~0.15MHz	-73.54	PASS
Band4	3MHz	QPSK	19965	1RB#0	Range2:0.15~30MHz	-69.28	PASS
Band4	3MHz	QPSK	19965	1RB#0	Range3:30~1000MHz	-44.05	PASS
Band4	3MHz	QPSK	19965	1RB#0	Range4:1000~10000MHz	-46.53	PASS
Band4	3MHz	QPSK	19965	1RB#0	Range5:10000~20000MHz	-34.63	PASS
Band4	3MHz	QPSK	20175	1RB#0	Range1:0.009~0.15MHz	-71.55	PASS
Band4	3MHz	QPSK	20175	1RB#0	Range2:0.15~30MHz	-69.13	PASS



Band4	3MHz	QPSK	20175	1RB#0	Range3:30~1000MHz	-44.27	PASS
Band4	3MHz	QPSK	20175	1RB#0	Range4:1000~10000MHz	-46.33	PASS
Band4	3MHz	QPSK	20175	1RB#0	Range5:10000~20000MHz	-34.54	PASS
Band4	3MHz	QPSK	20385	1RB#0	Range1:0.009~0.15MHz	-72.14	PASS
Band4	3MHz	QPSK	20385	1RB#0	Range2:0.15~30MHz	-68	PASS
Band4	3MHz	QPSK	20385	1RB#0	Range3:30~1000MHz	-44.89	PASS
Band4	3MHz	QPSK	20385	1RB#0	Range4:1000~10000MHz	-46.55	PASS
Band4	3MHz	QPSK	20385	1RB#0	Range5:10000~20000MHz	-34.71	PASS
Band4	3MHz	16QAM	19965	1RB#0	Range1:0.009~0.15MHz	-70.74	PASS
Band4	3MHz	16QAM	19965	1RB#0	Range2:0.15~30MHz	-68.98	PASS
Band4	3MHz	16QAM	19965	1RB#0	Range3:30~1000MHz	-45.5	PASS
Band4	3MHz	16QAM	19965	1RB#0	Range4:1000~10000MHz	-46.57	PASS
Band4	3MHz	16QAM	19965	1RB#0	Range5:10000~20000MHz	-34.6	PASS
Band4	3MHz	16QAM	20175	1RB#0	Range1:0.009~0.15MHz	-71.92	PASS
Band4	3MHz	16QAM	20175	1RB#0	Range2:0.15~30MHz	-67.82	PASS
Band4	3MHz	16QAM	20175	1RB#0	Range3:30~1000MHz	-43.05	PASS
Band4	3MHz	16QAM	20175	1RB#0	Range4:1000~10000MHz	-46.56	PASS
Band4	3MHz	16QAM	20175	1RB#0	Range5:10000~20000MHz	-34.75	PASS
Band4	3MHz	16QAM	20385	1RB#0	Range1:0.009~0.15MHz	-72.4	PASS
Band4	3MHz	16QAM	20385	1RB#0	Range2:0.15~30MHz	-68.94	PASS
Band4	3MHz	16QAM	20385	1RB#0	Range3:30~1000MHz	-45.08	PASS
Band4	3MHz	16QAM	20385	1RB#0	Range4:1000~10000MHz	-46.54	PASS
Band4	3MHz	16QAM	20385	1RB#0	Range5:10000~20000MHz	-34.58	PASS
Band4	5MHz	QPSK	19975	1RB#0	Range1:0.009~0.15MHz	-72.71	PASS
Band4	5MHz	QPSK	19975	1RB#0	Range2:0.15~30MHz	-68.87	PASS
Band4	5MHz	QPSK	19975	1RB#0	Range3:30~1000MHz	-44.98	PASS
Band4	5MHz	QPSK	19975	1RB#0	Range4:1000~10000MHz	-46.68	PASS
Band4	5MHz	QPSK	19975	1RB#0	Range5:10000~20000MHz	-34.66	PASS
Band4	5MHz	QPSK	20175	1RB#0	Range1:0.009~0.15MHz	-73.05	PASS
Band4	5MHz	QPSK	20175	1RB#0	Range2:0.15~30MHz	-68.48	PASS
Band4	5MHz	QPSK	20175	1RB#0	Range3:30~1000MHz	-44.99	PASS
Band4	5MHz	QPSK	20175	1RB#0	Range4:1000~10000MHz	-46.56	PASS
Band4	5MHz	QPSK	20175	1RB#0	Range5:10000~20000MHz	-34.7	PASS
Band4	5MHz	QPSK	20375	1RB#0	Range1:0.009~0.15MHz	-72.47	PASS
Band4	5MHz	QPSK	20375	1RB#0	Range2:0.15~30MHz	-67.89	PASS
Band4	5MHz	QPSK	20375	1RB#0	Range3:30~1000MHz	-45.11	PASS
Band4	5MHz	QPSK	20375	1RB#0	Range4:1000~10000MHz	-46.58	PASS
Band4	5MHz	QPSK	20375	1RB#0	Range5:10000~20000MHz	-34.66	PASS
Band4	5MHz	16QAM	19975	1RB#0	Range1:0.009~0.15MHz	-72.28	PASS
Band4	5MHz	16QAM	19975	1RB#0	Range2:0.15~30MHz	-68.05	PASS
Band4	5MHz	16QAM	19975	1RB#0	Range3:30~1000MHz	-45.34	PASS
Band4	5MHz	16QAM	19975	1RB#0	Range4:1000~10000MHz	-46.65	PASS
Band4	5MHz	16QAM	19975	1RB#0	Range5:10000~20000MHz	-34.68	PASS
Band4	5MHz	16QAM	20175	1RB#0	Range1:0.009~0.15MHz	-71.89	PASS



Band4	5MHz	16QAM	20175	1RB#0	Range2:0.15~30MHz	-67.33	PASS
Band4	5MHz	16QAM	20175	1RB#0	Range3:30~1000MHz	-44.16	PASS
Band4	5MHz	16QAM	20175	1RB#0	Range4:1000~10000MHz	-46.65	PASS
Band4	5MHz	16QAM	20175	1RB#0	Range5:10000~20000MHz	-34.39	PASS
Band4	5MHz	16QAM	20375	1RB#0	Range1:0.009~0.15MHz	-73.19	PASS
Band4	5MHz	16QAM	20375	1RB#0	Range2:0.15~30MHz	-68.99	PASS
Band4	5MHz	16QAM	20375	1RB#0	Range3:30~1000MHz	-45.57	PASS
Band4	5MHz	16QAM	20375	1RB#0	Range4:1000~10000MHz	-46.49	PASS
Band4	5MHz	16QAM	20375	1RB#0	Range5:10000~20000MHz	-34.59	PASS
Band4	10MHz	QPSK	20000	1RB#0	Range1:0.009~0.15MHz	-74.61	PASS
Band4	10MHz	QPSK	20000	1RB#0	Range2:0.15~30MHz	-65.79	PASS
Band4	10MHz	QPSK	20000	1RB#0	Range3:30~1000MHz	-44.09	PASS
Band4	10MHz	QPSK	20000	1RB#0	Range4:1000~10000MHz	-46.56	PASS
Band4	10MHz	QPSK	20000	1RB#0	Range5:10000~20000MHz	-34.66	PASS
Band4	10MHz	QPSK	20175	1RB#0	Range1:0.009~0.15MHz	-72.85	PASS
Band4	10MHz	QPSK	20175	1RB#0	Range2:0.15~30MHz	-67.63	PASS
Band4	10MHz	QPSK	20175	1RB#0	Range3:30~1000MHz	-44.98	PASS
Band4	10MHz	QPSK	20175	1RB#0	Range4:1000~10000MHz	-46.59	PASS
Band4	10MHz	QPSK	20175	1RB#0	Range5:10000~20000MHz	-34.65	PASS
Band4	10MHz	QPSK	20350	1RB#0	Range1:0.009~0.15MHz	-71.5	PASS
Band4	10MHz	QPSK	20350	1RB#0	Range2:0.15~30MHz	-68.33	PASS
Band4	10MHz	QPSK	20350	1RB#0	Range3:30~1000MHz	-45.34	PASS
Band4	10MHz	QPSK	20350	1RB#0	Range4:1000~10000MHz	-46.65	PASS
Band4	10MHz	QPSK	20350	1RB#0	Range5:10000~20000MHz	-34.48	PASS
Band4	10MHz	16QAM	20000	1RB#0	Range1:0.009~0.15MHz	-72.27	PASS
Band4	10MHz	16QAM	20000	1RB#0	Range2:0.15~30MHz	-66.36	PASS
Band4	10MHz	16QAM	20000	1RB#0	Range3:30~1000MHz	-45.17	PASS
Band4	10MHz	16QAM	20000	1RB#0	Range4:1000~10000MHz	-46.62	PASS
Band4	10MHz	16QAM	20000	1RB#0	Range5:10000~20000MHz	-34.58	PASS
Band4	10MHz	16QAM	20175	1RB#0	Range1:0.009~0.15MHz	-72.45	PASS
Band4	10MHz	16QAM	20175	1RB#0	Range2:0.15~30MHz	-67.64	PASS
Band4	10MHz	16QAM	20175	1RB#0	Range3:30~1000MHz	-43.2	PASS
Band4	10MHz	16QAM	20175	1RB#0	Range4:1000~10000MHz	-46.43	PASS
Band4	10MHz	16QAM	20175	1RB#0	Range5:10000~20000MHz	-34.7	PASS
Band4	10MHz	16QAM	20350	1RB#0	Range1:0.009~0.15MHz	-71.82	PASS
Band4	10MHz	16QAM	20350	1RB#0	Range2:0.15~30MHz	-69.74	PASS
Band4	10MHz	16QAM	20350	1RB#0	Range3:30~1000MHz	-45.19	PASS
Band4	10MHz	16QAM	20350	1RB#0	Range4:1000~10000MHz	-46.26	PASS
Band4	10MHz	16QAM	20350	1RB#0	Range5:10000~20000MHz	-34.69	PASS
Band4	15MHz	QPSK	20025	1RB#0	Range1:0.009~0.15MHz	-73.88	PASS
Band4	15MHz	QPSK	20025	1RB#0	Range2:0.15~30MHz	-68.52	PASS
Band4	15MHz	QPSK	20025	1RB#0	Range3:30~1000MHz	-44.44	PASS
Band4	15MHz	QPSK	20025	1RB#0	Range4:1000~10000MHz	-46.43	PASS
Band4	15MHz	QPSK	20025	1RB#0	Range5:10000~20000MHz	-34.69	PASS



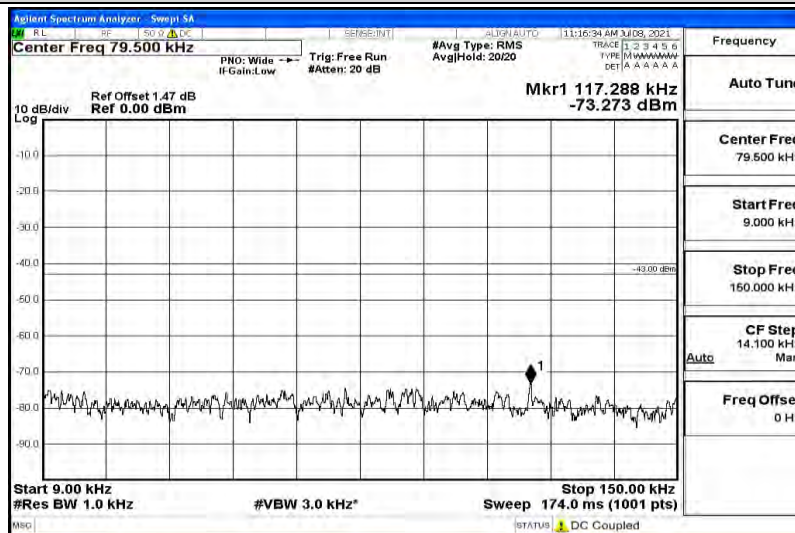
Band4	15MHz	QPSK	20175	1RB#0	Range1:0.009~0.15MHz	-72.33	PASS
Band4	15MHz	QPSK	20175	1RB#0	Range2:0.15~30MHz	-67.58	PASS
Band4	15MHz	QPSK	20175	1RB#0	Range3:30~1000MHz	-43.88	PASS
Band4	15MHz	QPSK	20175	1RB#0	Range4:1000~10000MHz	-46.63	PASS
Band4	15MHz	QPSK	20175	1RB#0	Range5:10000~20000MHz	-34.63	PASS
Band4	15MHz	QPSK	20325	1RB#0	Range1:0.009~0.15MHz	-72.05	PASS
Band4	15MHz	QPSK	20325	1RB#0	Range2:0.15~30MHz	-68.53	PASS
Band4	15MHz	QPSK	20325	1RB#0	Range3:30~1000MHz	-45.14	PASS
Band4	15MHz	QPSK	20325	1RB#0	Range4:1000~10000MHz	-46.61	PASS
Band4	15MHz	QPSK	20325	1RB#0	Range5:10000~20000MHz	-34.69	PASS
Band4	15MHz	16QAM	20025	1RB#0	Range1:0.009~0.15MHz	-72.72	PASS
Band4	15MHz	16QAM	20025	1RB#0	Range2:0.15~30MHz	-69.14	PASS
Band4	15MHz	16QAM	20025	1RB#0	Range3:30~1000MHz	-44.76	PASS
Band4	15MHz	16QAM	20025	1RB#0	Range4:1000~10000MHz	-46.49	PASS
Band4	15MHz	16QAM	20025	1RB#0	Range5:10000~20000MHz	-34.63	PASS
Band4	15MHz	16QAM	20175	1RB#0	Range1:0.009~0.15MHz	-71.87	PASS
Band4	15MHz	16QAM	20175	1RB#0	Range2:0.15~30MHz	-68.54	PASS
Band4	15MHz	16QAM	20175	1RB#0	Range3:30~1000MHz	-45.21	PASS
Band4	15MHz	16QAM	20175	1RB#0	Range4:1000~10000MHz	-46.4	PASS
Band4	15MHz	16QAM	20175	1RB#0	Range5:10000~20000MHz	-34.53	PASS
Band4	15MHz	16QAM	20325	1RB#0	Range1:0.009~0.15MHz	-72.83	PASS
Band4	15MHz	16QAM	20325	1RB#0	Range2:0.15~30MHz	-68.22	PASS
Band4	15MHz	16QAM	20325	1RB#0	Range3:30~1000MHz	-45.17	PASS
Band4	15MHz	16QAM	20325	1RB#0	Range4:1000~10000MHz	-46.48	PASS
Band4	15MHz	16QAM	20325	1RB#0	Range5:10000~20000MHz	-34.4	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range1:0.009~0.15MHz	-72.56	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range2:0.15~30MHz	-66.79	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range3:30~1000MHz	-43.1	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range4:1000~10000MHz	-46.63	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range5:10000~20000MHz	-34.71	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range1:0.009~0.15MHz	-72.94	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range2:0.15~30MHz	-68.06	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range3:30~1000MHz	-45.34	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range4:1000~10000MHz	-46.55	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range5:10000~20000MHz	-34.65	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range1:0.009~0.15MHz	-72.82	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range2:0.15~30MHz	-68.59	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range3:30~1000MHz	-44.57	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range4:1000~10000MHz	-46.61	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range5:10000~20000MHz	-34.59	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range1:0.009~0.15MHz	-74.26	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range2:0.15~30MHz	-67.16	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range3:30~1000MHz	-45.73	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range4:1000~10000MHz	-46.61	PASS



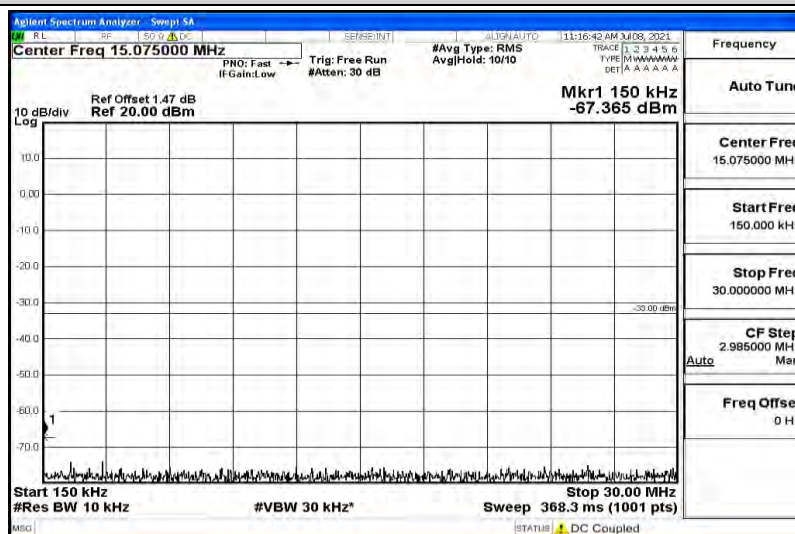
Band4	20MHz	16QAM	20050	1RB#0	Range5:10000~20000MHz	-34.53	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range1:0.009~0.15MHz	-72.25	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range2:0.15~30MHz	-68.33	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range3:30~1000MHz	-45.33	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range4:1000~10000MHz	-46.56	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range5:10000~20000MHz	-34.58	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range1:0.009~0.15MHz	-72.94	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range2:0.15~30MHz	-70.57	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range3:30~1000MHz	-44.58	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range4:1000~10000MHz	-46.58	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range5:10000~20000MHz	-34.58	PASS

Test Graphs

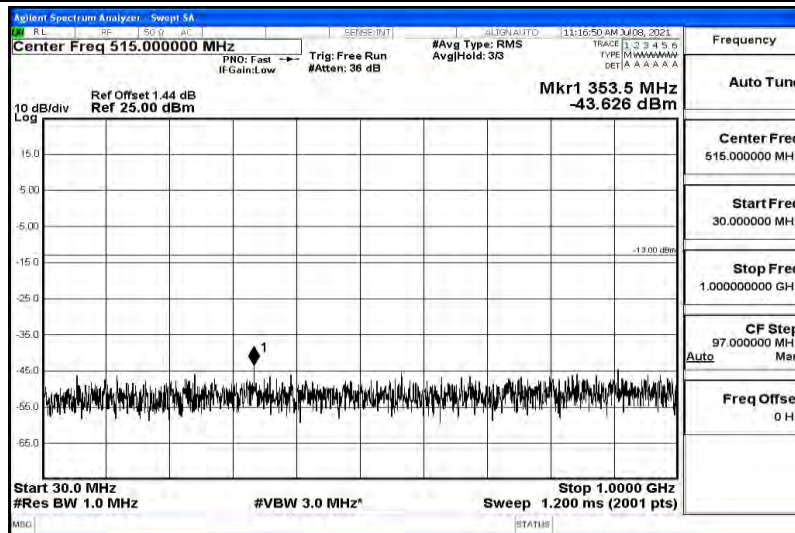
Band4-1.4MHz-QPSK-19957-1RB#0-Range1:0.009~0.15MHz



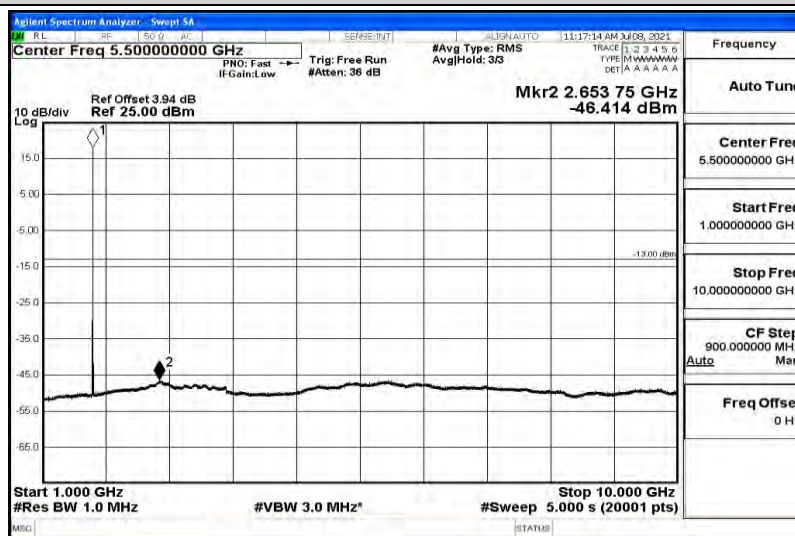
Band4-1.4MHz-QPSK-19957-1RB#0-Range2:0.15~30MHz



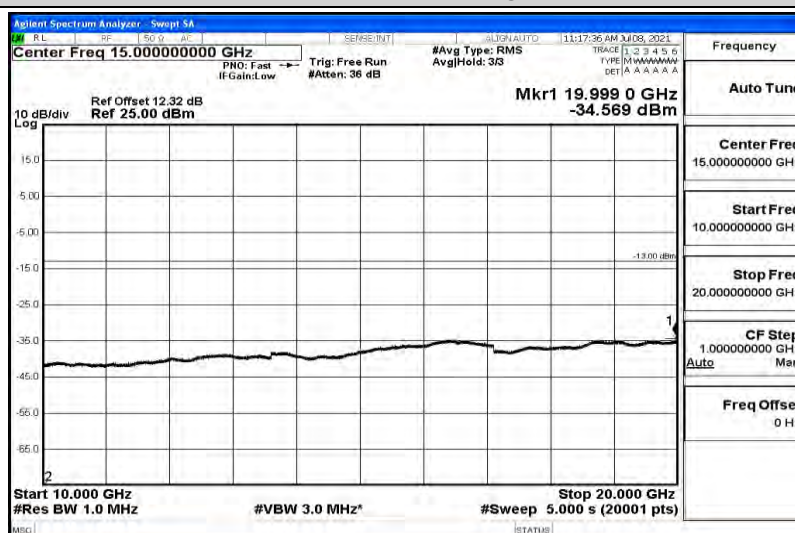
Band4-1.4MHz-QPSK-19957-1RB#0-Range3:30~1000MHz



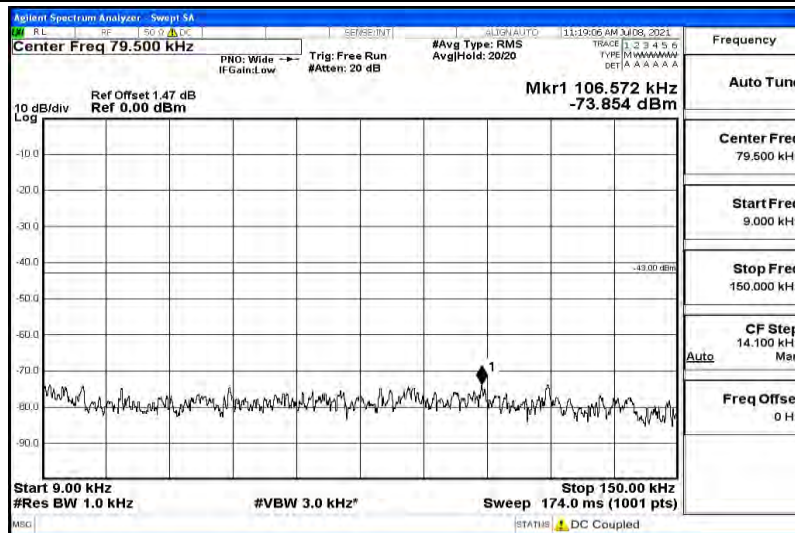
Band4-1.4MHz-QPSK-19957-1RB#0-Range4:1000~10000MHz



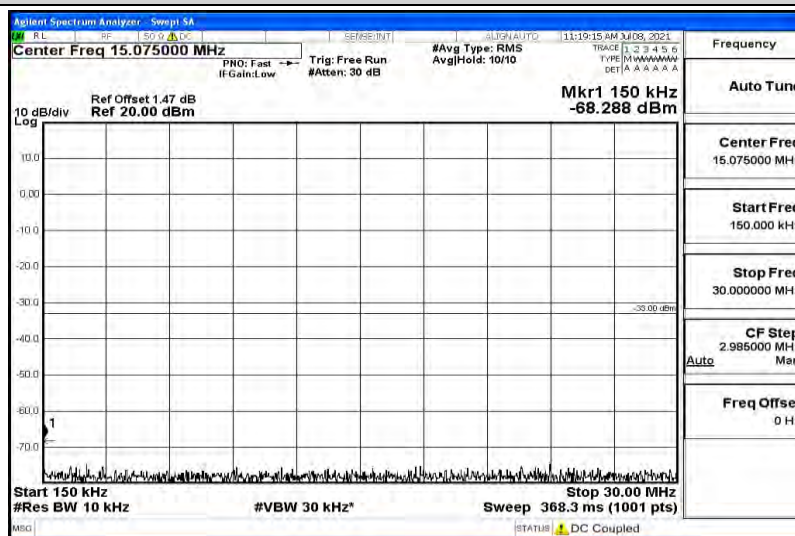
Band4-1.4MHz-QPSK-19957-1RB#0-Range5:10000~20000MHz



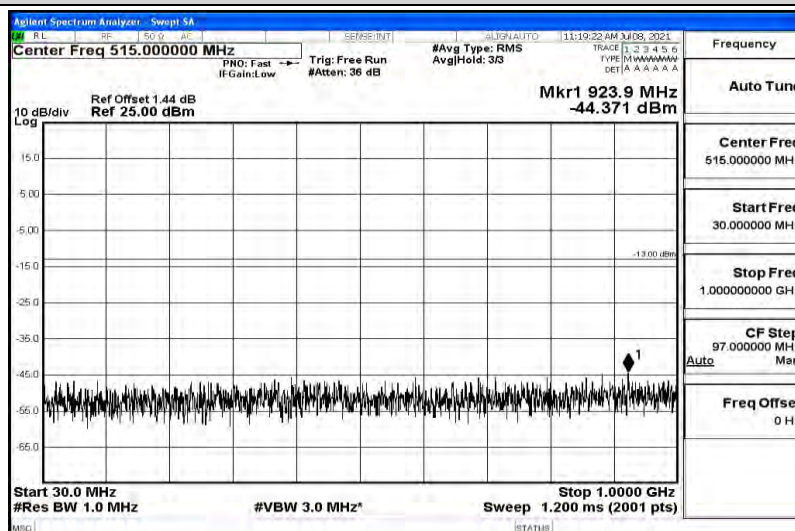
Band4-1.4MHz-QPSK-20175-1RB#0-Range1:0.009~0.15MHz



Band4-1.4MHz-QPSK-20175-1RB#0-Range2:0.15~30MHz



Band4-1.4MHz-QPSK-20175-1RB#0-Range3:30~1000MHz



Band4-1.4MHz-QPSK-20175-1RB#0-Range4:1000~10000MHz