Appendix O: Test Data for E-UTRA Band 66

Product Name: Mobile phone

Test Model: F31tx

Environmental Conditions

Temperature:	23.9° C
Relative Humidity:	52.3%
ATM Pressure:	100.0 kPa
Test Engineer:	Jay Luo
Supervised by:	Nick Peng

O.1 Conducted Output Power Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band66	1.4MHz	QPSK	131979	1RB#0	20.78	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	19.90	PASS
Band66	1.4MHz	QPSK	131979	1RB#2	20.81	PASS
Band66	1.4MHz	16QAM	131979	1RB#2	19.22	PASS
Band66	1.4MHz	QPSK	131979	1RB#5	20.72	PASS
Band66	1.4MHz	16QAM	131979	1RB#5	19.29	PASS
Band66	1.4MHz	QPSK	131979	3RB#0	20.75	PASS
Band66	1.4MHz	16QAM	131979	3RB#0	19.84	PASS
Band66	1.4MHz	QPSK	131979	3RB#1	20.72	PASS
Band66	1.4MHz	16QAM	131979	3RB#1	20.02	PASS
Band66	1.4MHz	QPSK	131979	3RB#3	20.87	PASS
Band66	1.4MHz	16QAM	131979	3RB#3	19.92	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	19.87	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	19.24	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	21.61	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	21.02	PASS
Band66	1.4MHz	QPSK	132322	1RB#2	21.59	PASS
Band66	1.4MHz	16QAM	132322	1RB#2	21.23	PASS
Band66	1.4MHz	QPSK	132322	1RB#5	21.64	PASS
Band66	1.4MHz	16QAM	132322	1RB#5	21.28	PASS
Band66	1.4MHz	QPSK	132322	3RB#0	21.88	PASS
Band66	1.4MHz	16QAM	132322	3RB#0	20.81	PASS
Band66	1.4MHz	QPSK	132322	3RB#1	21.87	PASS
Band66	1.4MHz	16QAM	132322	3RB#1	20.57	PASS
Band66	1.4MHz	QPSK	132322	3RB#3	21.73	PASS
Band66	1.4MHz	16QAM	132322	3RB#3	20.61	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	20.98	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	20.25	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	22.75	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	22.08	PASS
Band66	1.4MHz	QPSK	132665	1RB#2	22.76	PASS
Band66	1.4MHz	16QAM	132665	1RB#2	22.09	PASS
Band66	1.4MHz	QPSK	132665	1RB#5	22.72	PASS
Band66	1.4MHz	16QAM	132665	1RB#5	22.07	PASS
Band66	1.4MHz	QPSK	132665	3RB#0	22.88	PASS
Band66	1.4MHz	16QAM	132665	3RB#0	21.81	PASS

Band66	1.4MHz	QPSK	132665	3RB#1	22.87	PASS
Band66	1.4MHz	16QAM	132665	3RB#1	21.84	PASS
Band66	1.4MHz	QPSK	132665	3RB#3	22.86	PASS
Band66	1.4MHz	16QAM	132665	3RB#3	21.88	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	22.00	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	21.20	PASS
Band66	3MHz	QPSK	131987	1RB#0	22.97	PASS
Band66	3MHz	16QAM	131987	1RB#0	22.22	PASS
Band66	3MHz	QPSK	131987	1RB#8	23.00	PASS
Band66	3MHz	16QAM	131987	1RB#8	22.23	PASS
Band66	3MHz	QPSK	131987	1RB#14	23.00	PASS
Band66	3MHz	16QAM	131987	1RB#14	22.18	PASS
Band66	3MHz	QPSK	131987	8RB#0	22.30	PASS
Band66	3MHz	16QAM	131987	8RB#0	21.62	PASS
Band66	3MHz	QPSK	131987	8RB#4	22.33	PASS
Band66	3MHz	16QAM	131987	8RB#4	21.62	PASS
Band66	3MHz	QPSK	131987	8RB#7	22.23	PASS
Band66	3MHz	16QAM	131987	8RB#7	21.49	PASS
Band66	3MHz	QPSK	131987	15RB#0	22.22	PASS
Band66	3MHz	16QAM	131987	15RB#0	21.42	PASS
Band66	3MHz	QPSK	132322	1RB#0	23.13	PASS
Band66	3MHz	16QAM	132322	1RB#0	21.99	PASS
Band66	3MHz	QPSK	132322	1RB#8	23.08	PASS
Band66	3MHz	16QAM	132322	1RB#8	22.00	PASS
Band66	3MHz	QPSK	132322	1RB#14	23.10	PASS
Band66	3MHz	16QAM	132322	1RB#14	21.92	PASS
Band66	3MHz	QPSK	132322	8RB#0	22.20	PASS
Band66	3MHz	16QAM	132322	8RB#0	21.63	PASS
Band66	3MHz	QPSK	132322	8RB#4	22.21	PASS
Band66	3MHz	16QAM	132322	8RB#4	21.53	PASS
Band66	3MHz	QPSK	132322	8RB#7	22.25	PASS
Band66	3MHz	16QAM	132322	8RB#7	21.67	PASS
Band66	3MHz	QPSK	132322	15RB#0	22.26	PASS
Band66	3MHz	16QAM	132322	15RB#0	21.23	PASS
Band66	3MHz	QPSK	132657	1RB#0	22.86	PASS
Band66	3MHz	16QAM	132657	1RB#0	21.99	PASS
Band66	3MHz	QPSK	132657	1RB#8	22.83	PASS
Band66	3MHz	16QAM	132657	1RB#8	21.98	PASS
Band66	3MHz	QPSK	132657	1RB#14	22.75	PASS
Band66	3MHz	16QAM	132657	1RB#14	21.96	PASS
Band66	3MHz	QPSK	132657	8RB#0	22.16	PASS
Band66	3MHz	16QAM	132657	8RB#0	21.25	PASS

Band66	3MHz	QPSK	132657	8RB#4	22.03	PASS
Band66	3MHz	16QAM	132657	8RB#4	21.37	PASS
Band66	3MHz	QPSK	132657	8RB#7	22.03	PASS
Band66	3MHz	16QAM	132657	8RB#7	21.31	PASS
Band66	3MHz	QPSK	132657	15RB#0	21.99	PASS
Band66	3MHz	16QAM	132657	15RB#0	21.22	PASS
Band66	5MHz	QPSK	131997	1RB#0	23.13	PASS
Band66	5MHz	16QAM	131997	1RB#0	21.78	PASS
Band66	5MHz	QPSK	131997	1RB#12	23.10	PASS
Band66	5MHz	16QAM	131997	1RB#12	21.78	PASS
Band66	5MHz	QPSK	131997	1RB#24	23.09	PASS
Band66	5MHz	16QAM	131997	1RB#24	21.76	PASS
Band66	5MHz	QPSK	131997	12RB#0	22.28	PASS
Band66	5MHz	16QAM	131997	12RB#0	21.46	PASS
Band66	5MHz	QPSK	131997	12RB#6	22.29	PASS
Band66	5MHz	16QAM	131997	12RB#6	21.45	PASS
Band66	5MHz	QPSK	131997	12RB#13	22.22	PASS
Band66	5MHz	16QAM	131997	12RB#13	21.36	PASS
Band66	5MHz	QPSK	131997	25RB#0	22.22	PASS
Band66	5MHz	16QAM	131997	25RB#0	21.50	PASS
Band66	5MHz	QPSK	132322	1RB#0	22.90	PASS
Band66	5MHz	16QAM	132322	1RB#0	22.44	PASS
Band66	5MHz	QPSK	132322	1RB#12	22.90	PASS
Band66	5MHz	16QAM	132322	1RB#12	21.99	PASS
Band66	5MHz	QPSK	132322	1RB#24	23.11	PASS
Band66	5MHz	16QAM	132322	1RB#24	22.00	PASS
Band66	5MHz	QPSK	132322	12RB#0	22.26	PASS
Band66	5MHz	16QAM	132322	12RB#0	21.41	PASS
Band66	5MHz	QPSK	132322	12RB#6	22.26	PASS
Band66	5MHz	16QAM	132322	12RB#6	21.54	PASS
Band66	5MHz	QPSK	132322	12RB#13	22.25	PASS
Band66	5MHz	16QAM	132322	12RB#13	21.44	PASS
Band66	5MHz	QPSK	132322	25RB#0	22.34	PASS
Band66	5MHz	16QAM	132322	25RB#0	21.52	PASS
Band66	5MHz	QPSK	132647	1RB#0	22.90	PASS
Band66	5MHz	16QAM	132647	1RB#0	21.54	PASS
Band66	5MHz	QPSK	132647	1RB#12	22.86	PASS
Band66	5MHz	16QAM	132647	1RB#12	21.60	PASS
Band66	5MHz	QPSK	132647	1RB#24	22.83	PASS
Band66	5MHz	16QAM	132647	1RB#24	21.60	PASS
Band66	5MHz	QPSK	132647	12RB#0	22.12	PASS
Band66	5MHz	16QAM	132647	12RB#0	21.24	PASS

Band66	5MHz	QPSK	132647	12RB#6	22.09	PASS
Band66	5MHz	16QAM	132647	12RB#6	21.24	PASS
Band66	5MHz	QPSK	132647	12RB#13	22.06	PASS
Band66	5MHz	16QAM	132647	12RB#13	21.22	PASS
Band66	5MHz	QPSK	132647	25RB#0	21.99	PASS
Band66	5MHz	16QAM	132647	25RB#0	21.29	PASS
Band66	10MHz	QPSK	132022	1RB#0	22.64	PASS
Band66	10MHz	16QAM	132022	1RB#0	21.90	PASS
Band66	10MHz	QPSK	132022	1RB#24	22.64	PASS
Band66	10MHz	16QAM	132022	1RB#24	21.97	PASS
Band66	10MHz	QPSK	132022	1RB#49	22.67	PASS
Band66	10MHz	16QAM	132022	1RB#49	21.82	PASS
Band66	10MHz	QPSK	132022	25RB#0	21.94	PASS
Band66	10MHz	16QAM	132022	25RB#0	20.98	PASS
Band66	10MHz	QPSK	132022	25RB#12	21.94	PASS
Band66	10MHz	16QAM	132022	25RB#12	20.95	PASS
Band66	10MHz	QPSK	132022	25RB#25	21.88	PASS
Band66	10MHz	16QAM	132022	25RB#25	20.99	PASS
Band66	10MHz	QPSK	132022	50RB#0	21.86	PASS
Band66	10MHz	16QAM	132022	50RB#0	21.13	PASS
Band66	10MHz	QPSK	132322	1RB#0	22.83	PASS
Band66	10MHz	16QAM	132322	1RB#0	21.83	PASS
Band66	10MHz	QPSK	132322	1RB#24	22.93	PASS
Band66	10MHz	16QAM	132322	1RB#24	21.81	PASS
Band66	10MHz	QPSK	132322	1RB#49	22.85	PASS
Band66	10MHz	16QAM	132322	1RB#49	21.68	PASS
Band66	10MHz	QPSK	132322	25RB#0	21.81	PASS
Band66	10MHz	16QAM	132322	25RB#0	21.25	PASS
Band66	10MHz	QPSK	132322	25RB#12	22.07	PASS
Band66	10MHz	16QAM	132322	25RB#12	21.23	PASS
Band66	10MHz	QPSK	132322	25RB#25	21.95	PASS
Band66	10MHz	16QAM	132322	25RB#25	21.20	PASS
Band66	10MHz	QPSK	132322	50RB#0	21.89	PASS
Band66	10MHz	16QAM	132322	50RB#0	21.09	PASS
Band66	10MHz	QPSK	132622	1RB#0	22.70	PASS
Band66	10MHz	16QAM	132622	1RB#0	21.99	PASS
Band66	10MHz	QPSK	132622	1RB#24	22.67	PASS
Band66	10MHz	16QAM	132622	1RB#24	21.94	PASS
Band66	10MHz	QPSK	132622	1RB#49	22.56	PASS
Band66	10MHz	16QAM	132622	1RB#49	21.86	PASS
Band66	10MHz	QPSK	132622	25RB#0	21.92	PASS
Band66	10MHz	16QAM	132622	25RB#0	21.06	PASS

Band66	10MHz	QPSK	132622	25RB#12	21.89	PASS
Band66	10MHz	16QAM	132622	25RB#12	21.03	PASS
Band66	10MHz	QPSK	132622	25RB#25	21.83	PASS
Band66	10MHz	16QAM	132622	25RB#25	21.01	PASS
Band66	10MHz	QPSK	132622	50RB#0	21.99	PASS
Band66	10MHz	16QAM	132622	50RB#0	21.04	PASS
Band66	15MHz	QPSK	132047	1RB#0	22.84	PASS
Band66	15MHz	16QAM	132047	1RB#0	22.12	PASS
Band66	15MHz	QPSK	132047	1RB#38	22.86	PASS
Band66	15MHz	16QAM	132047	1RB#38	22.11	PASS
Band66	15MHz	QPSK	132047	1RB#74	22.79	PASS
Band66	15MHz	16QAM	132047	1RB#74	22.11	PASS
Band66	15MHz	QPSK	132047	38RB#0	22.17	PASS
Band66	15MHz	16QAM	132047	38RB#0	22.17	PASS
Band66	15MHz	QPSK	132047	38RB#18	22.17	PASS
Band66	15MHz	16QAM	132047	38RB#18	22.16	PASS
Band66	15MHz	QPSK	132047	38RB#37	22.16	PASS
Band66	15MHz	16QAM	132047	38RB#37	22.15	PASS
Band66	15MHz	QPSK	132047	75RB#0	22.15	PASS
Band66	15MHz	16QAM	132047	75RB#0	21.32	PASS
Band66	15MHz	QPSK	132322	1RB#0	22.79	PASS
Band66	15MHz	16QAM	132322	1RB#0	22.22	PASS
Band66	15MHz	QPSK	132322	1RB#38	22.77	PASS
Band66	15MHz	16QAM	132322	1RB#38	22.18	PASS
Band66	15MHz	QPSK	132322	1RB#74	22.70	PASS
Band66	15MHz	16QAM	132322	1RB#74	22.13	PASS
Band66	15MHz	QPSK	132322	38RB#0	22.12	PASS
Band66	15MHz	16QAM	132322	38RB#0	22.12	PASS
Band66	15MHz	QPSK	132322	38RB#18	22.11	PASS
Band66	15MHz	16QAM	132322	38RB#18	22.10	PASS
Band66	15MHz	QPSK	132322	38RB#37	22.10	PASS
Band66	15MHz	16QAM	132322	38RB#37	22.10	PASS
Band66	15MHz	QPSK	132322	75RB#0	22.10	PASS
Band66	15MHz	16QAM	132322	75RB#0	21.35	PASS
Band66	15MHz	QPSK	132597	1RB#0	22.88	PASS
Band66	15MHz	16QAM	132597	1RB#0	22.09	PASS
Band66	15MHz	QPSK	132597	1RB#38	22.75	PASS
Band66	15MHz	16QAM	132597	1RB#38	22.02	PASS
Band66	15MHz	QPSK	132597	1RB#74	22.65	PASS
Band66	15MHz	16QAM	132597	1RB#74	21.85	PASS
Band66	15MHz	QPSK	132597	38RB#0	22.03	PASS
Band66	15MHz	16QAM	132597	38RB#0	22.01	PASS

Band66	15MHz	QPSK	132597	38RB#18	22.01	PASS
Band66	15MHz	16QAM	132597	38RB#18	22.00	PASS
Band66	15MHz	QPSK	132597	38RB#37	21.99	PASS
Band66	15MHz	16QAM	132597	38RB#37	21.99	PASS
Band66	15MHz	QPSK	132597	75RB#0	21.99	PASS
Band66	15MHz	16QAM	132597	75RB#0	21.17	PASS
Band66	20MHz	QPSK	132072	1RB#0	23.31	PASS
Band66	20MHz	16QAM	132072	1RB#0	22.07	PASS
Band66	20MHz	QPSK	132072	1RB#49	23.23	PASS
Band66	20MHz	16QAM	132072	1RB#49	22.02	PASS
Band66	20MHz	QPSK	132072	1RB#99	22.87	PASS
Band66	20MHz	16QAM	132072	1RB#99	21.93	PASS
Band66	20MHz	QPSK	132072	50RB#0	22.20	PASS
Band66	20MHz	16QAM	132072	50RB#0	21.44	PASS
Band66	20MHz	QPSK	132072	50RB#25	22.13	PASS
Band66	20MHz	16QAM	132072	50RB#25	21.44	PASS
Band66	20MHz	QPSK	132072	50RB#50	22.08	PASS
Band66	20MHz	16QAM	132072	50RB#50	21.38	PASS
Band66	20MHz	QPSK	132072	100RB#0	22.19	PASS
Band66	20MHz	16QAM	132072	100RB#0	21.31	PASS
Band66	20MHz	QPSK	132322	1RB#0	23.00	PASS
Band66	20MHz	16QAM	132322	1RB#0	22.70	PASS
Band66	20MHz	QPSK	132322	1RB#49	23.04	PASS
Band66	20MHz	16QAM	132322	1RB#49	22.62	PASS
Band66	20MHz	QPSK	132322	1RB#99	23.06	PASS
Band66	20MHz	16QAM	132322	1RB#99	22.49	PASS
Band66	20MHz	QPSK	132322	50RB#0	22.11	PASS
Band66	20MHz	16QAM	132322	50RB#0	21.45	PASS
Band66	20MHz	QPSK	132322	50RB#25	22.23	PASS
Band66	20MHz	16QAM	132322	50RB#25	21.45	PASS
Band66	20MHz	QPSK	132322	50RB#50	22.15	PASS
Band66	20MHz	16QAM	132322	50RB#50	21.35	PASS
Band66	20MHz	QPSK	132322	100RB#0	22.18	PASS
Band66	20MHz	16QAM	132322	100RB#0	21.41	PASS
Band66	20MHz	QPSK	132572	1RB#0	23.22	PASS
Band66	20MHz	16QAM	132572	1RB#0	22.01	PASS
Band66	20MHz	QPSK	132572	1RB#49	23.18	PASS
Band66	20MHz	16QAM	132572	1RB#49	22.07	PASS
Band66	20MHz	QPSK	132572	1RB#99	23.00	PASS
Band66	20MHz	16QAM	132572	1RB#99	21.86	PASS
Band66	20MHz	QPSK	132572	50RB#0	22.02	PASS
Band66	20MHz	16QAM	132572	50RB#0	21.38	PASS

Band66	20MHz	QPSK	132572	50RB#25	22.17	PASS
Band66	20MHz	16QAM	132572	50RB#25	21.37	PASS
Band66	20MHz	QPSK	132572	50RB#50	22.03	PASS
Band66	20MHz	16QAM	132572	50RB#50	21.26	PASS
Band66	20MHz	QPSK	132572	100RB#0	22.15	PASS
Band66	20MHz	16QAM	132572	100RB#0	21.21	PASS

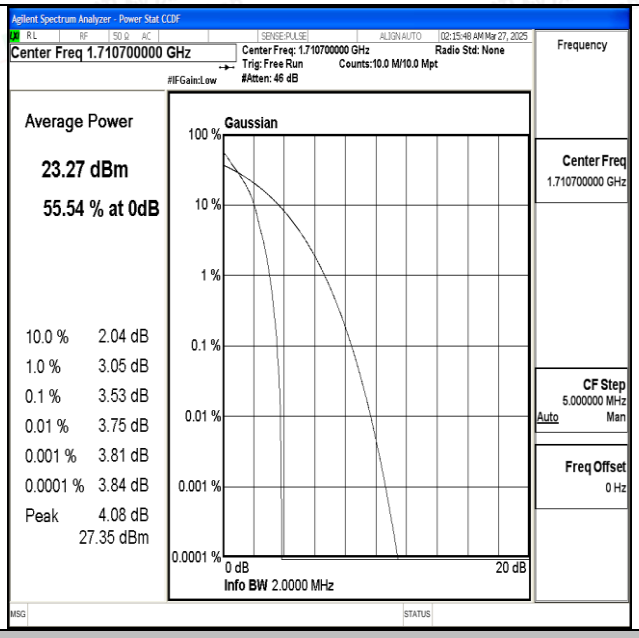
O.2 Peak-to-Average Ratio(CCDF)

Test Result

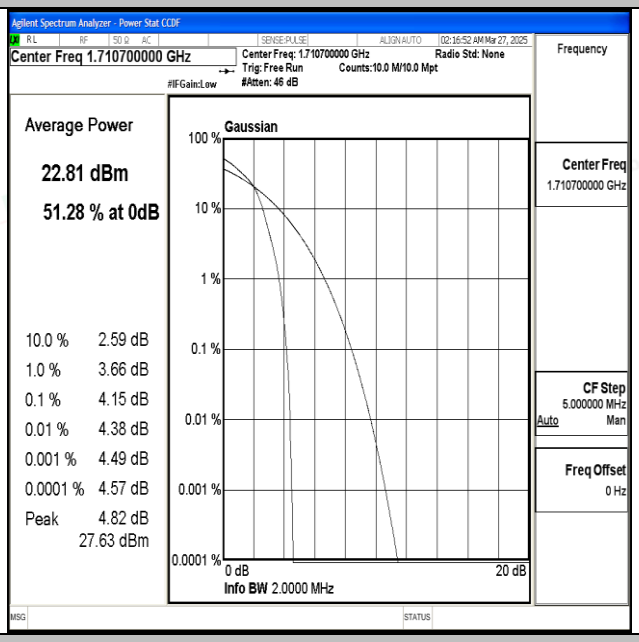
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band66	1.4MHz	QPSK	131979	1RB#0	3.53	13	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	4.15	13	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	4.31	13	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	4.99	13	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	3.26	13	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	3.81	13	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	4.25	13	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	4.94	13	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	2.68	13	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	3.48	13	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	3.77	13	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	4.56	13	PASS
Band66	3MHz	QPSK	131987	1RB#0	3.52	13	PASS
Band66	3MHz	16QAM	131987	1RB#0	4.29	13	PASS
Band66	3MHz	QPSK	131987	15RB#0	4.34	13	PASS
Band66	3MHz	16QAM	131987	15RB#0	5.03	13	PASS
Band66	3MHz	QPSK	132322	1RB#0	3.40	13	PASS
Band66	3MHz	16QAM	132322	1RB#0	4.18	13	PASS
Band66	3MHz	QPSK	132322	15RB#0	4.22	13	PASS
Band66	3MHz	16QAM	132322	15RB#0	5.00	13	PASS
Band66	3MHz	QPSK	132657	1RB#0	2.99	13	PASS
Band66	3MHz	16QAM	132657	1RB#0	3.95	13	PASS
Band66	3MHz	QPSK	132657	15RB#0	3.91	13	PASS
Band66	3MHz	16QAM	132657	15RB#0	4.74	13	PASS
Band66	5MHz	QPSK	131997	1RB#0	3.62	13	PASS
Band66	5MHz	16QAM	131997	1RB#0	4.43	13	PASS
Band66	5MHz	QPSK	131997	25RB#0	4.88	13	PASS
Band66	5MHz	16QAM	131997	25RB#0	5.42	13	PASS
Band66	5MHz	QPSK	132322	1RB#0	3.42	13	PASS
Band66	5MHz	16QAM	132322	1RB#0	4.40	13	PASS
Band66	5MHz	QPSK	132322	25RB#0	4.77	13	PASS
Band66	5MHz	16QAM	132322	25RB#0	5.36	13	PASS
Band66	5MHz	QPSK	132647	1RB#0	3.53	13	PASS
Band66	5MHz	16QAM	132647	1RB#0	4.61	13	PASS
Band66	5MHz	QPSK	132647	25RB#0	4.66	13	PASS
Band66	5MHz	16QAM	132647	25RB#0	5.35	13	PASS
Band66	10MHz	QPSK	132022	1RB#0	3.68	13	PASS

Band66	10MHz	16QAM	132022	1RB#0	4.39	13	PASS
Band66	10MHz	QPSK	132022	50RB#0	5.03	13	PASS
Band66	10MHz	16QAM	132022	50RB#0	5.65	13	PASS
Band66	10MHz	QPSK	132322	1RB#0	3.58	13	PASS
Band66	10MHz	16QAM	132322	1RB#0	4.38	13	PASS
Band66	10MHz	QPSK	132322	50RB#0	4.83	13	PASS
Band66	10MHz	16QAM	132322	50RB#0	5.50	13	PASS
Band66	10MHz	QPSK	132622	1RB#0	4.06	13	PASS
Band66	10MHz	16QAM	132622	1RB#0	4.90	13	PASS
Band66	10MHz	QPSK	132622	50RB#0	5.03	13	PASS
Band66	10MHz	16QAM	132622	50RB#0	5.74	13	PASS
Band66	15MHz	QPSK	132047	1RB#0	3.57	13	PASS
Band66	15MHz	16QAM	132047	1RB#0	4.32	13	PASS
Band66	15MHz	QPSK	132047	75RB#0	5.29	13	PASS
Band66	15MHz	16QAM	132047	75RB#0	5.75	13	PASS
Band66	15MHz	QPSK	132322	1RB#0	3.50	13	PASS
Band66	15MHz	16QAM	132322	1RB#0	4.31	13	PASS
Band66	15MHz	QPSK	132322	75RB#0	4.98	13	PASS
Band66	15MHz	16QAM	132322	75RB#0	5.53	13	PASS
Band66	15MHz	QPSK	132597	1RB#0	4.01	13	PASS
Band66	15MHz	16QAM	132597	1RB#0	4.86	13	PASS
Band66	15MHz	QPSK	132597	75RB#0	5.21	13	PASS
Band66	15MHz	16QAM	132597	75RB#0	5.80	13	PASS
Band66	20MHz	QPSK	132072	1RB#0	3.32	13	PASS
Band66	20MHz	16QAM	132072	1RB#0	4.15	13	PASS
Band66	20MHz	QPSK	132072	100RB#0	5.08	13	PASS
Band66	20MHz	16QAM	132072	100RB#0	5.70	13	PASS
Band66	20MHz	QPSK	132322	1RB#0	3.17	13	PASS
Band66	20MHz	16QAM	132322	1RB#0	4.52	13	PASS
Band66	20MHz	QPSK	132322	100RB#0	4.68	13	PASS
Band66	20MHz	16QAM	132322	100RB#0	5.40	13	PASS
Band66	20MHz	QPSK	132572	1RB#0	3.71	13	PASS
Band66	20MHz	16QAM	132572	1RB#0	4.56	13	PASS
Band66	20MHz	QPSK	132572	100RB#0	5.00	13	PASS
Band66	20MHz	16QAM	132572	100RB#0	5.74	13	PASS

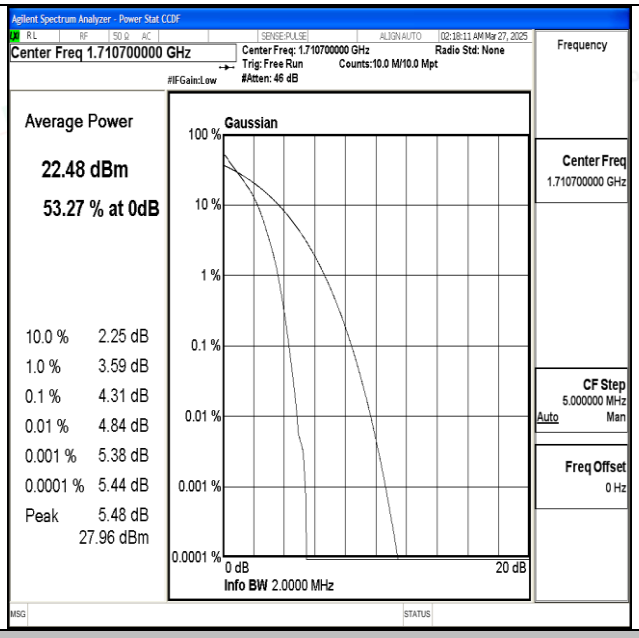
Test Graphs



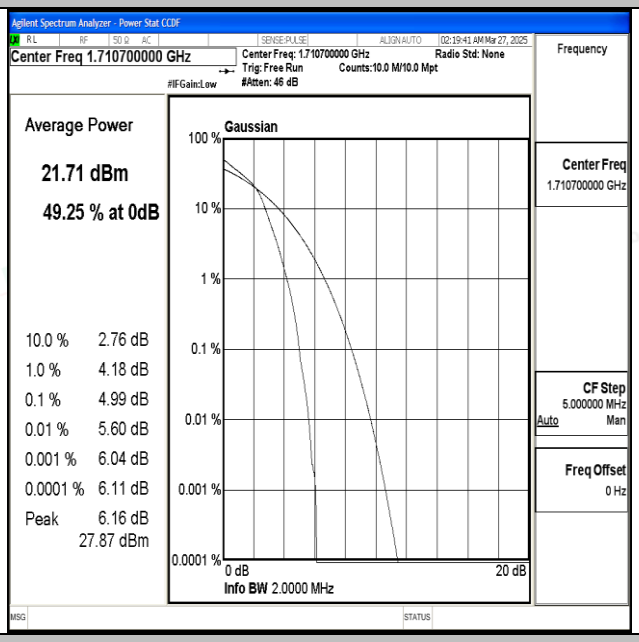
Band66-1.4MHz-QPSK-131979-1RB#0-PASS



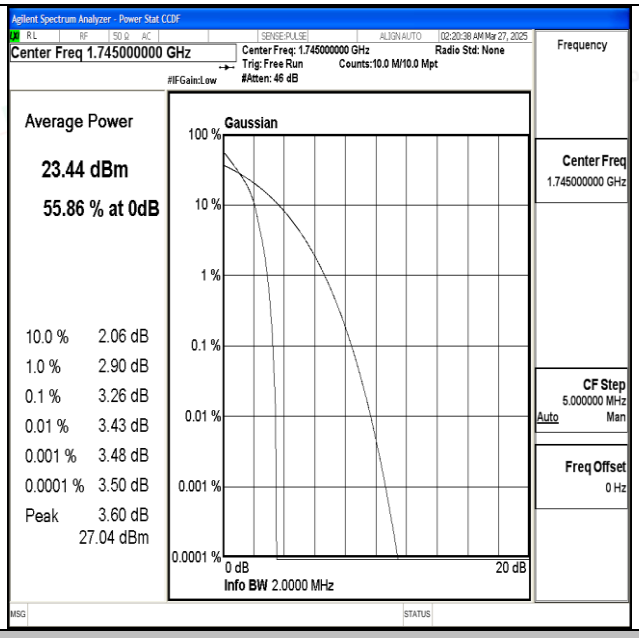
Band66-1.4MHz-16QAM-131979-1RB#0-PASS



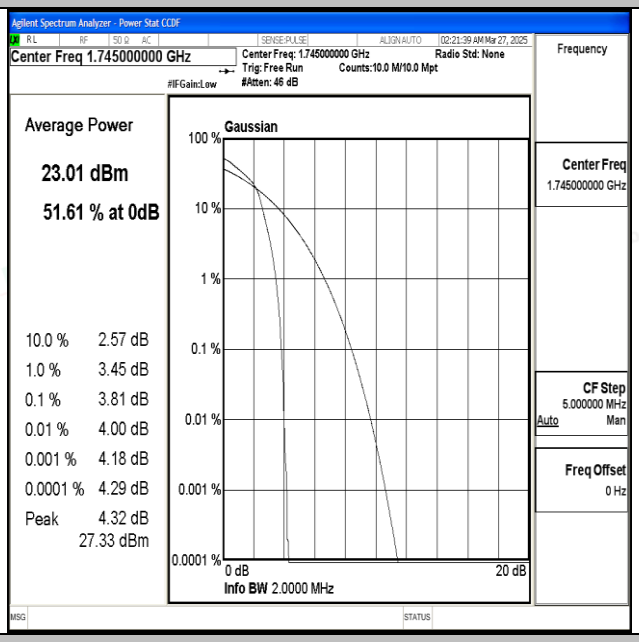
Band66-1.4MHz-QPSK-131979-6RB#0-PASS



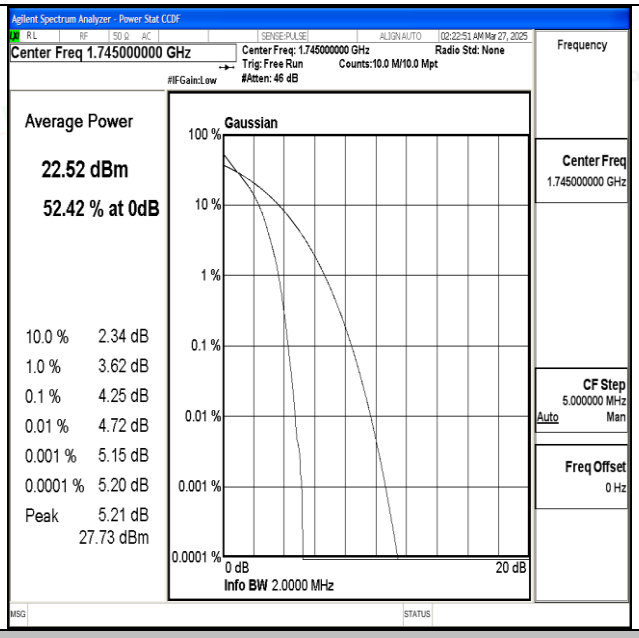
Band66-1.4MHz-16QAM-131979-6RB#0-PASS



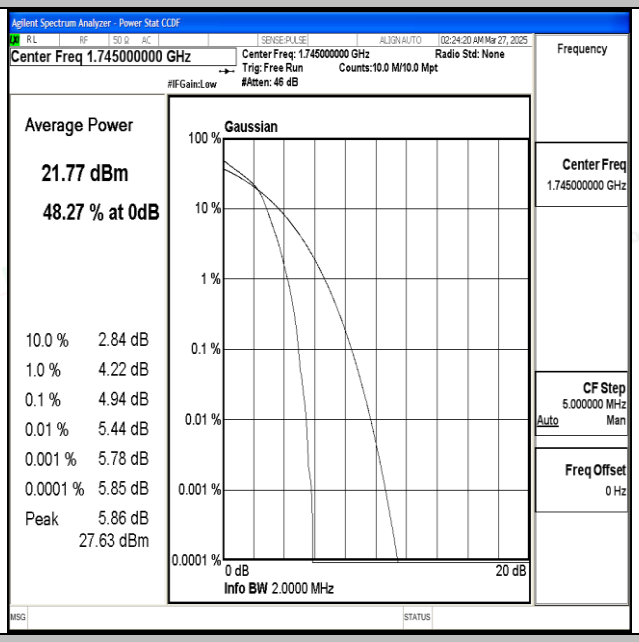
Band66-1.4MHz-QPSK-132322-1RB#0-PASS



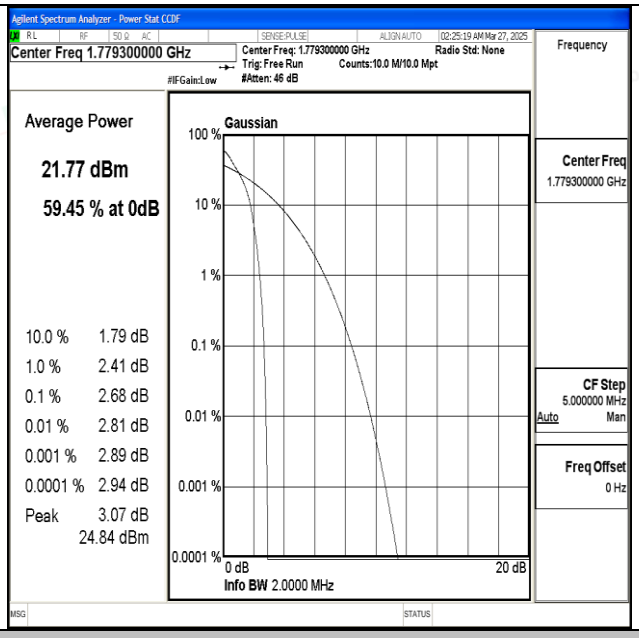
Band66-1.4MHz-16QAM-132322-1RB#0-PASS



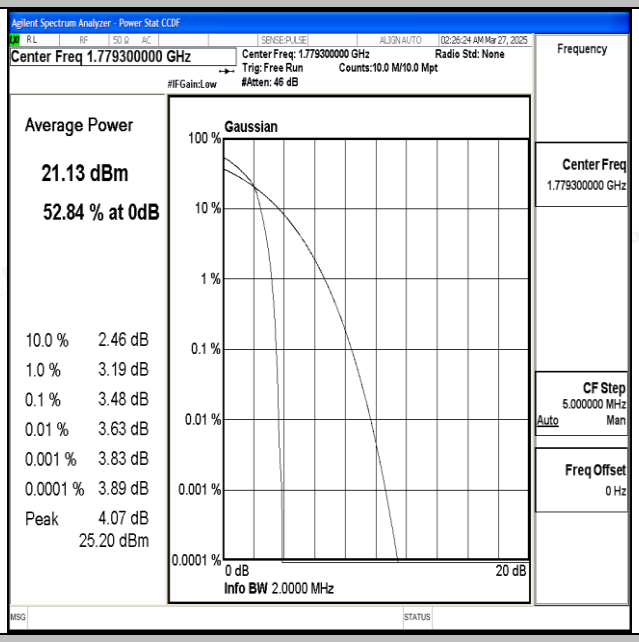
Band66-1.4MHz-QPSK-132322-6RB#0-PASS



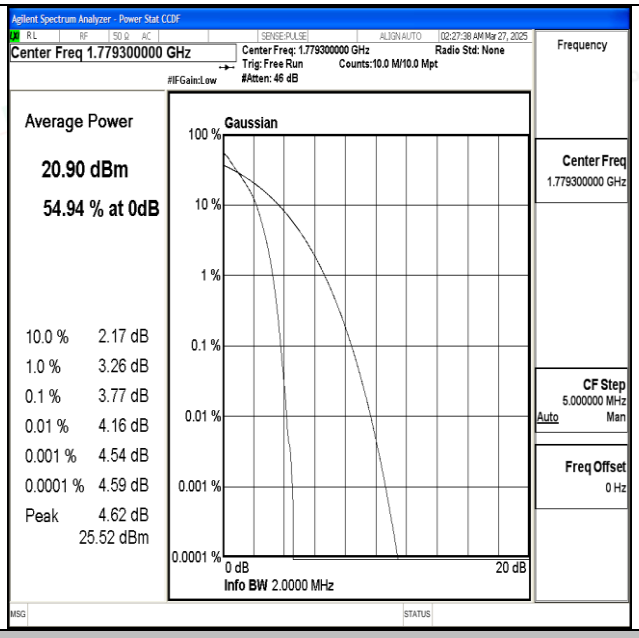
Band66-1.4MHz-16QAM-132322-6RB#0-PASS



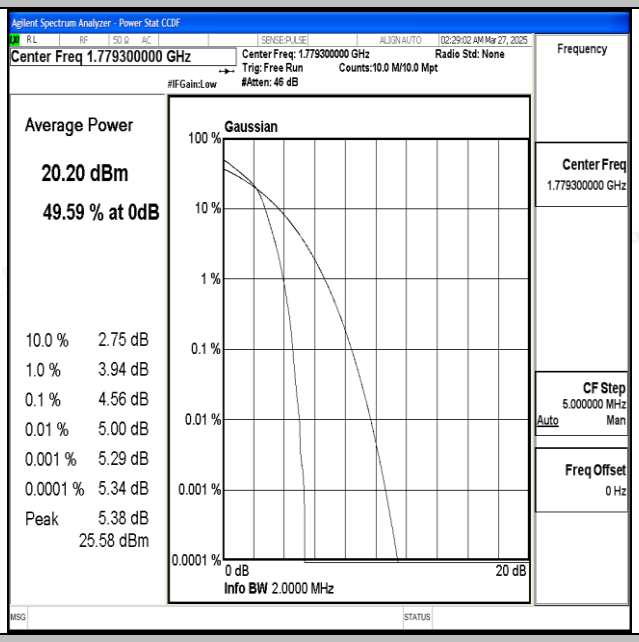
Band66-1.4MHz-QPSK-132665-1RB#0-PASS



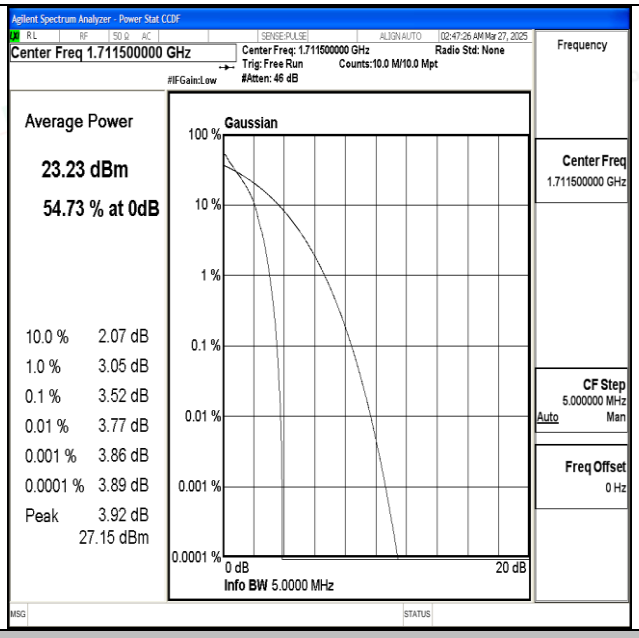
Band66-1.4MHz-16QAM-132665-1RB#0-PASS



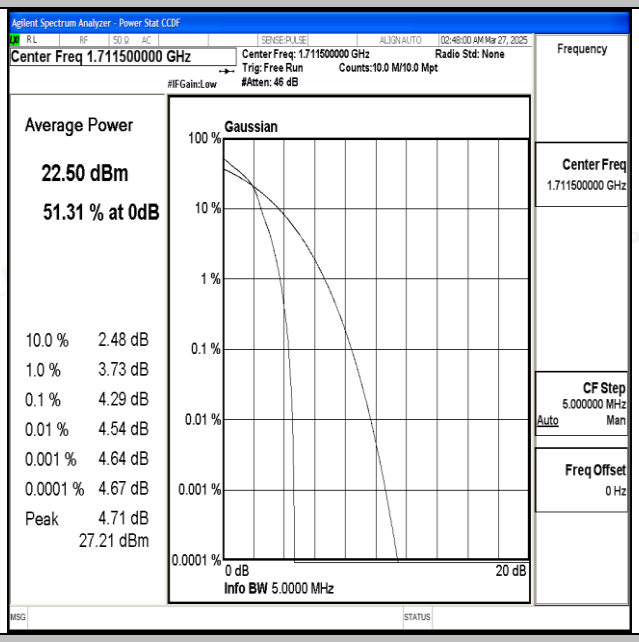
Band66-1.4MHz-QPSK-132665-6RB#0-PASS



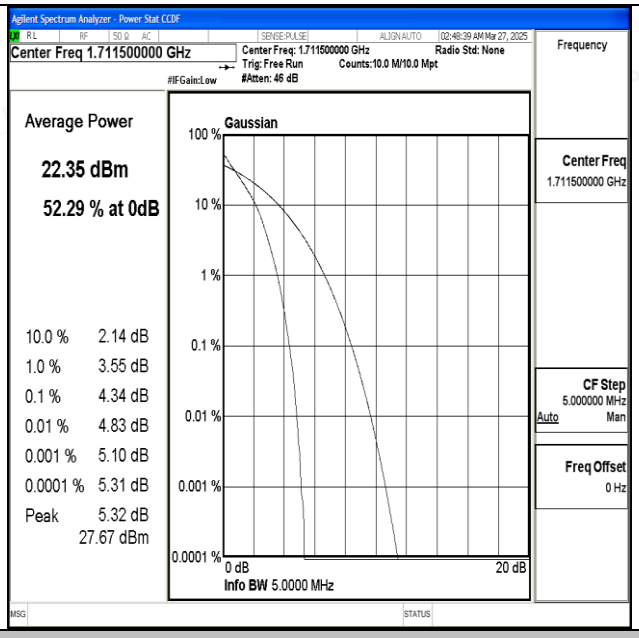
Band66-1.4MHz-16QAM-132665-6RB#0-PASS



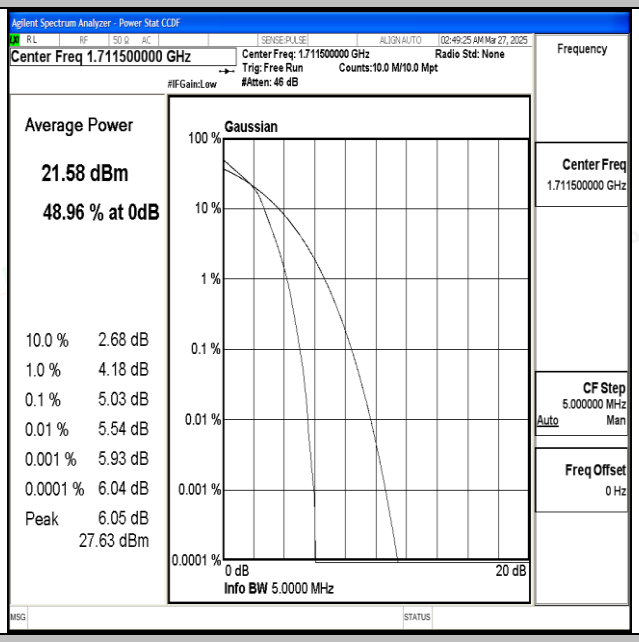
Band66-3MHz-QPSK-131987-1RB#0-PASS



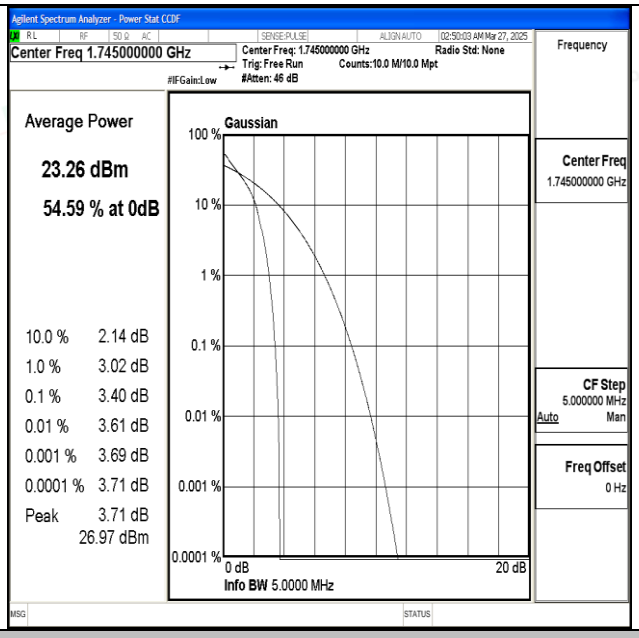
Band66-3MHz-16QAM-131987-1RB#0-PASS



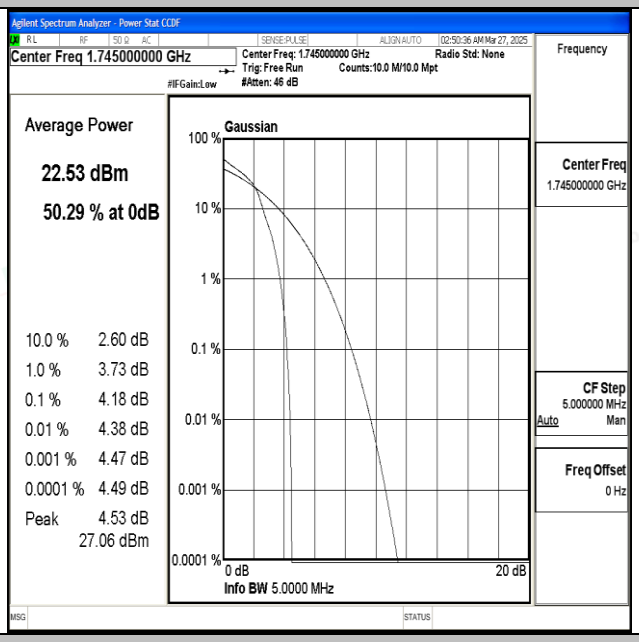
Band66-3MHz-QPSK-131987-15RB#0-PASS



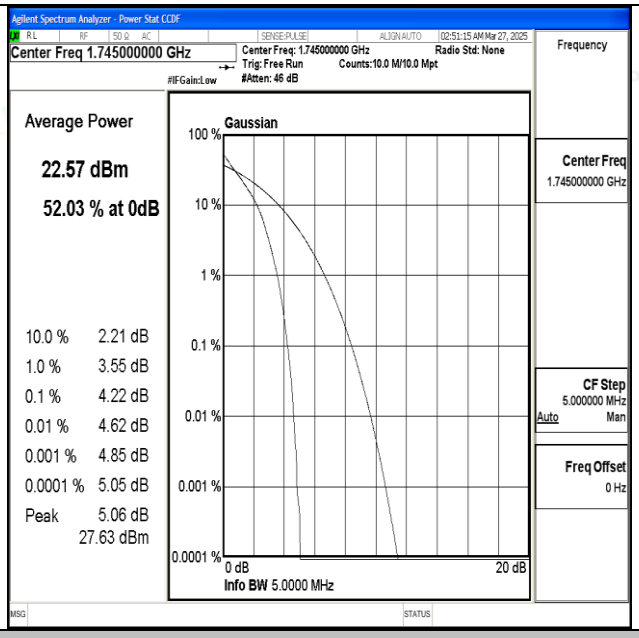
Band66-3MHz-16QAM-131987-15RB#0-PASS



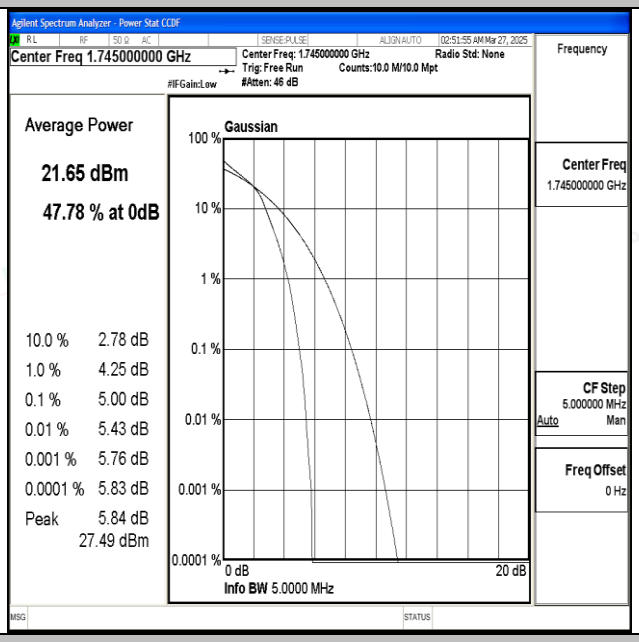
Band66-3MHz-QPSK-132322-1RB#0-PASS



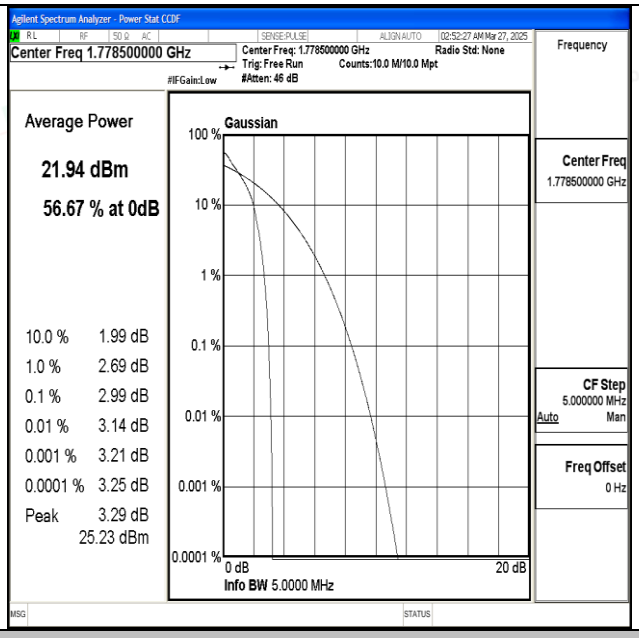
Band66-3MHz-16QAM-132322-1RB#0-PASS



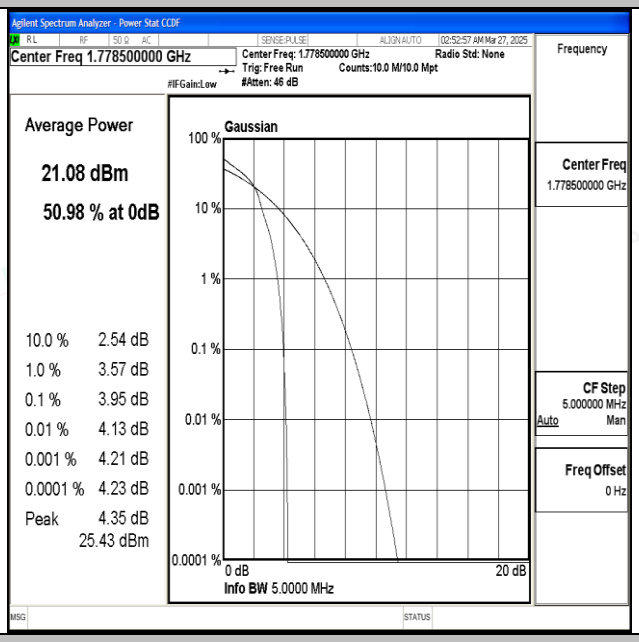
Band66-3MHz-QPSK-132322-15RB#0-PASS



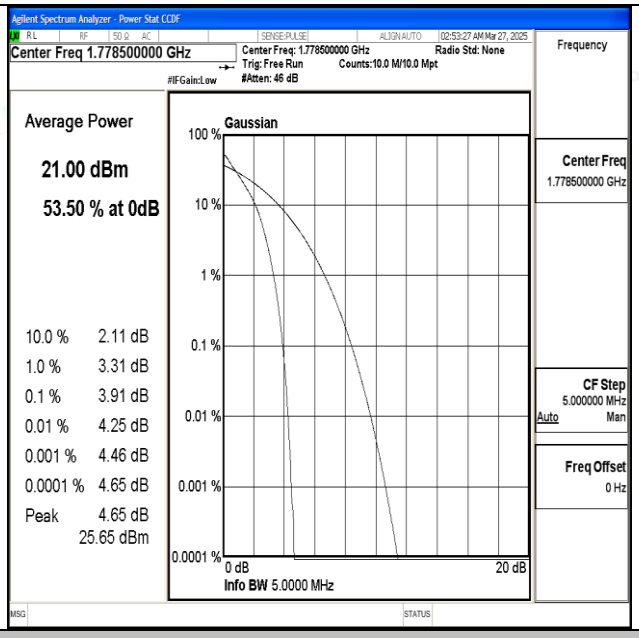
Band66-3MHz-16QAM-132322-15RB#0-PASS



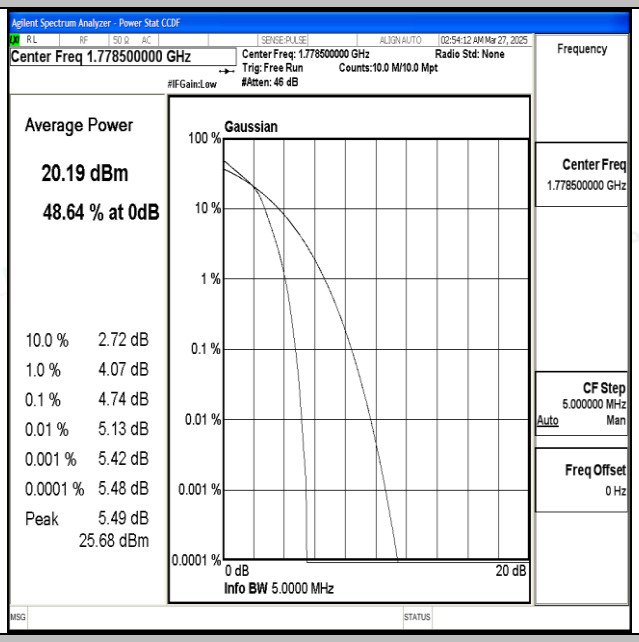
Band66-3MHz-QPSK-132657-1RB#0-PASS



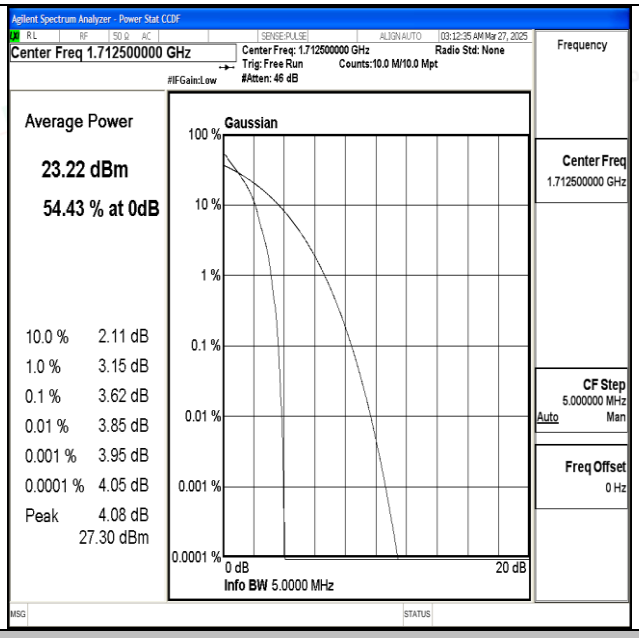
Band66-3MHz-16QAM-132657-1RB#0-PASS



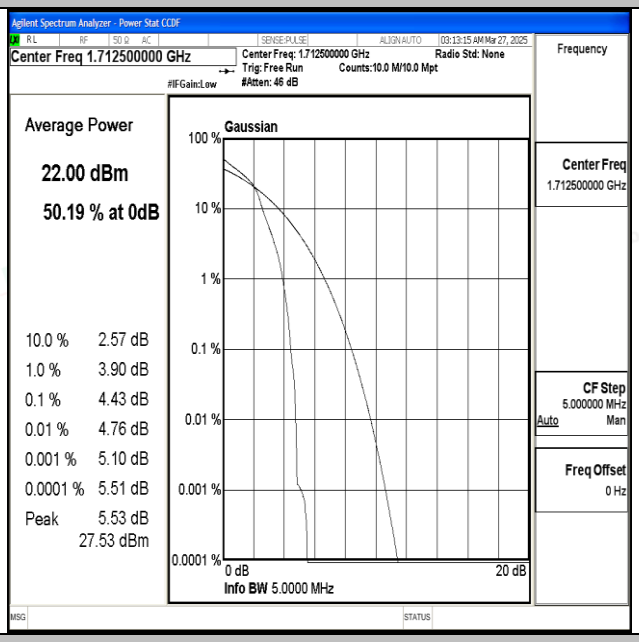
Band66-3MHz-QPSK-132657-15RB#0-PASS



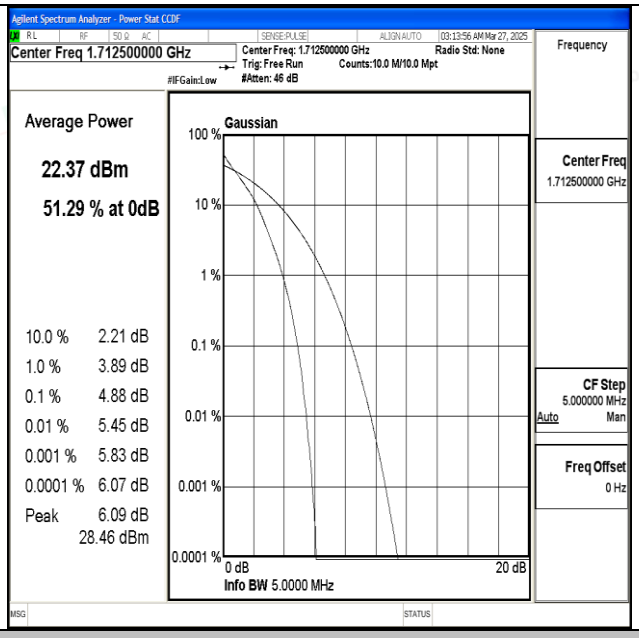
Band66-3MHz-16QAM-132657-15RB#0-PASS



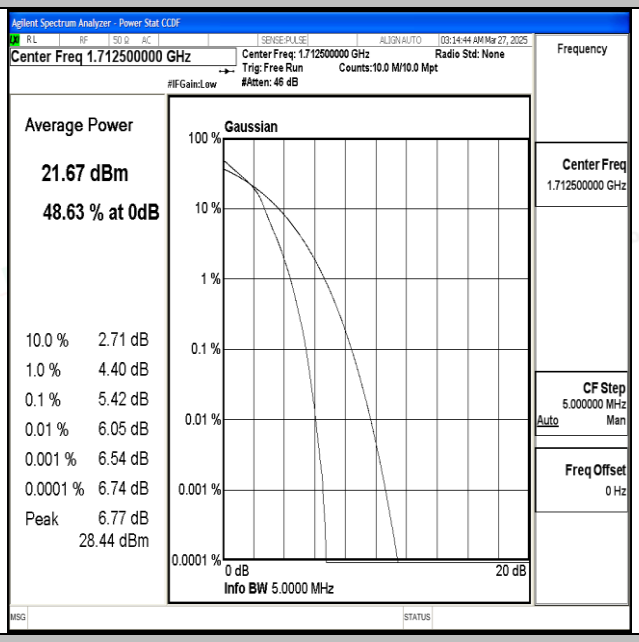
Band66-5MHz-QPSK-131997-1RB#0-PASS



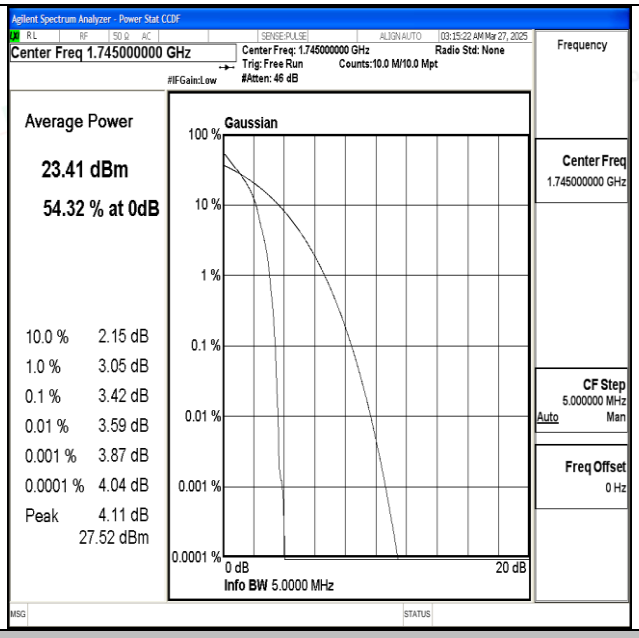
Band66-5MHz-16QAM-131997-1RB#0-PASS



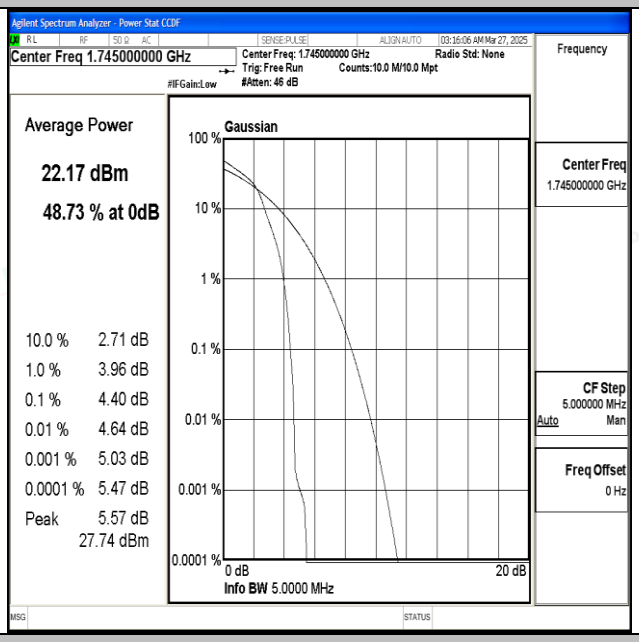
Band66-5MHz-QPSK-131997-25RB#0-PASS



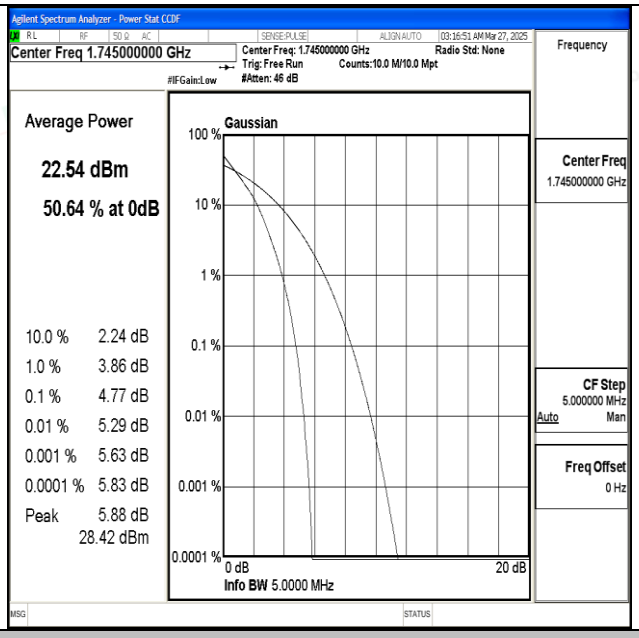
Band66-5MHz-16QAM-131997-25RB#0-PASS



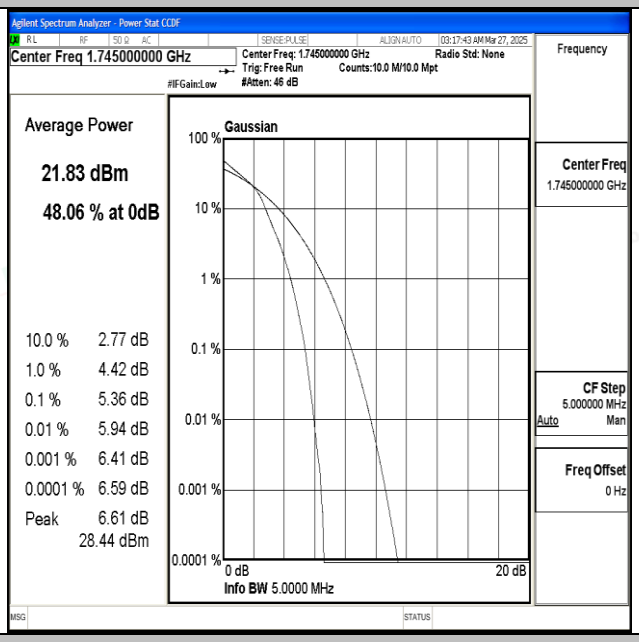
Band66-5MHz-QPSK-132322-1RB#0-PASS



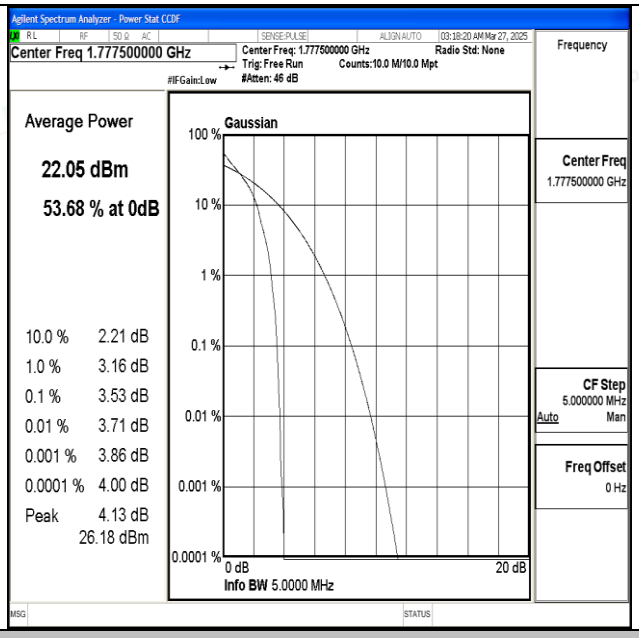
Band66-5MHz-16QAM-132322-1RB#0-PASS



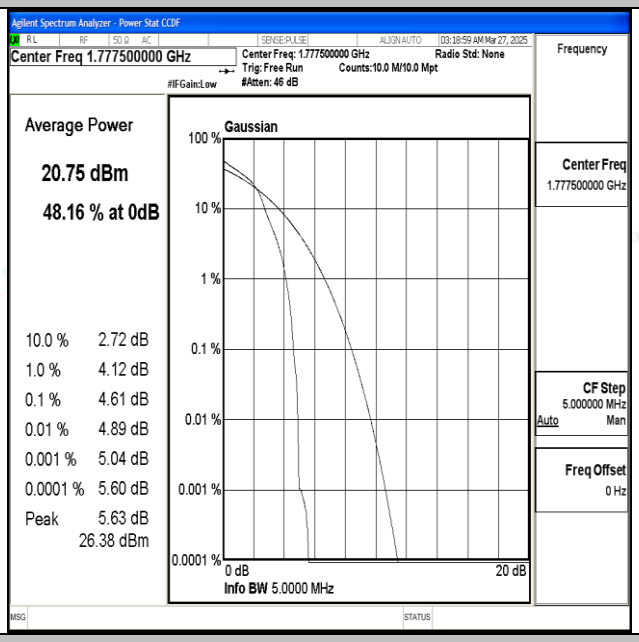
Band66-5MHz-QPSK-132322-25RB#0-PASS



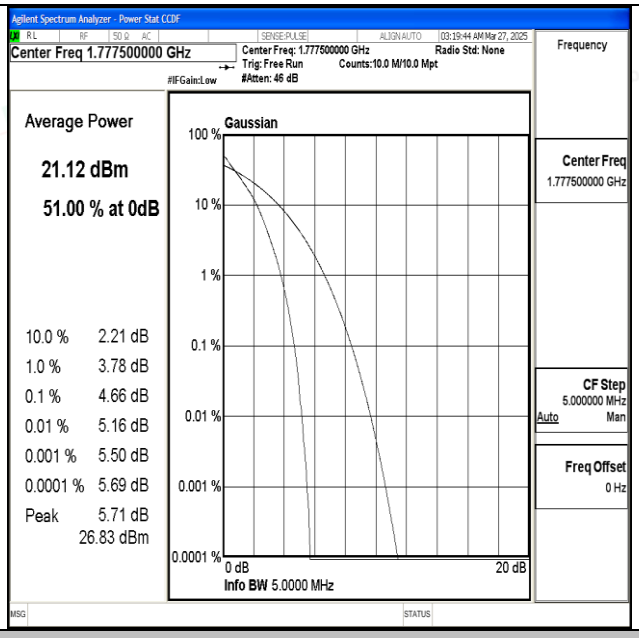
Band66-5MHz-16QAM-132322-25RB#0-PASS



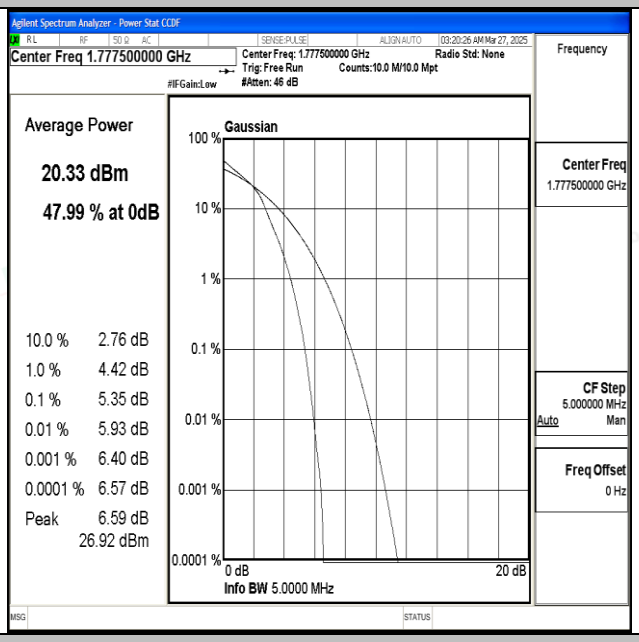
Band66-5MHz-QPSK-132647-1RB#0-PASS



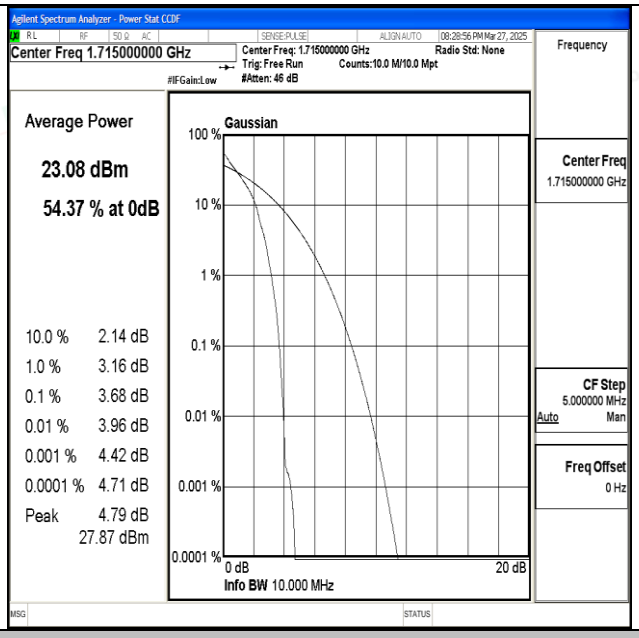
Band66-5MHz-16QAM-132647-1RB#0-PASS



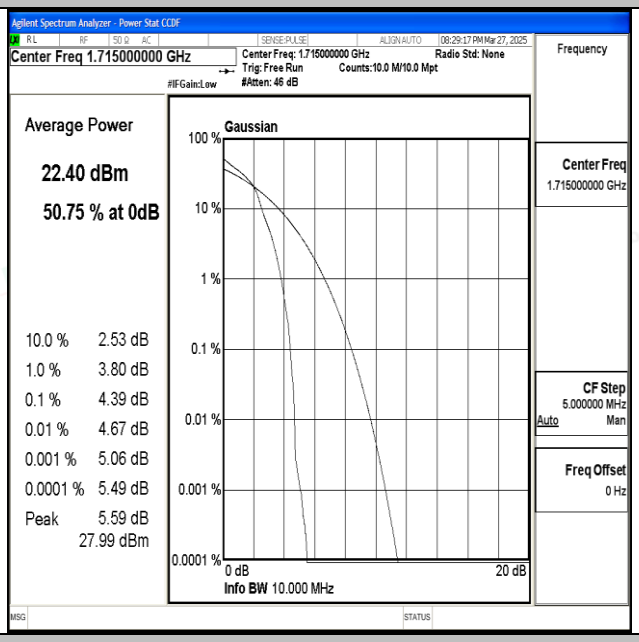
Band66-5MHz-QPSK-132647-25RB#0-PASS



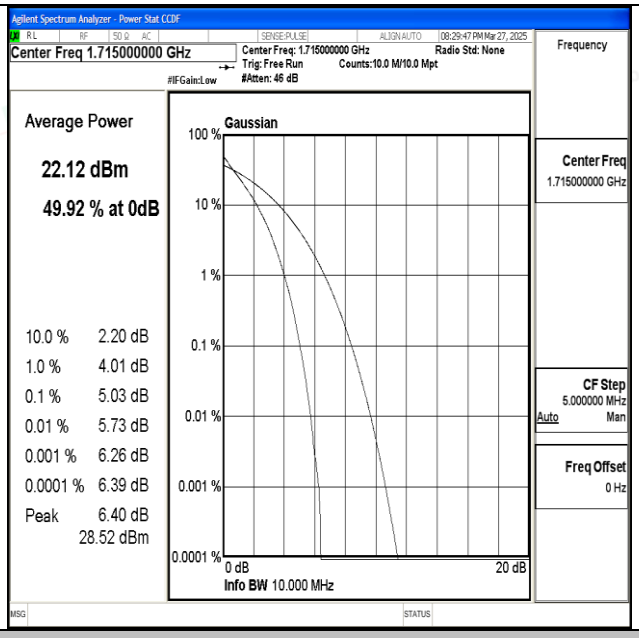
Band66-5MHz-16QAM-132647-25RB#0-PASS



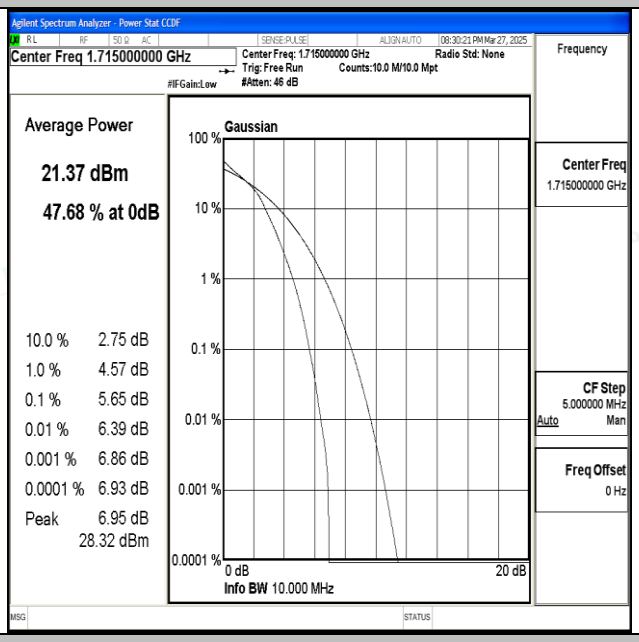
Band66-10MHz-QPSK-132022-1RB#0-PASS



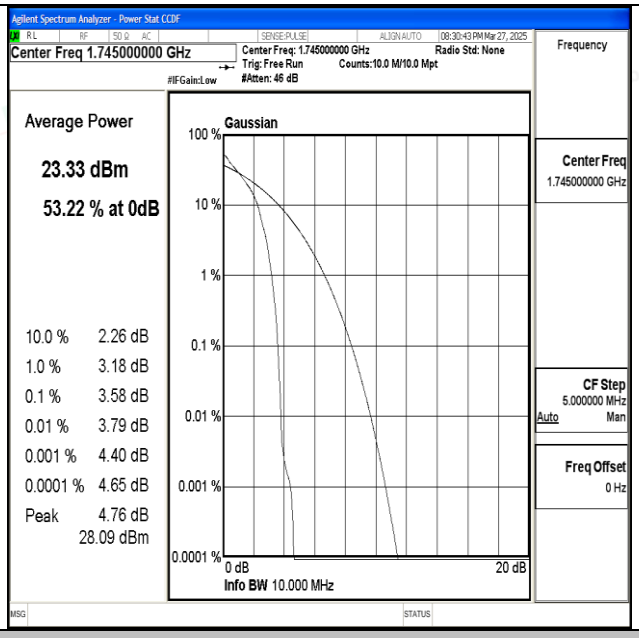
Band66-10MHz-16QAM-132022-1RB#0-PASS



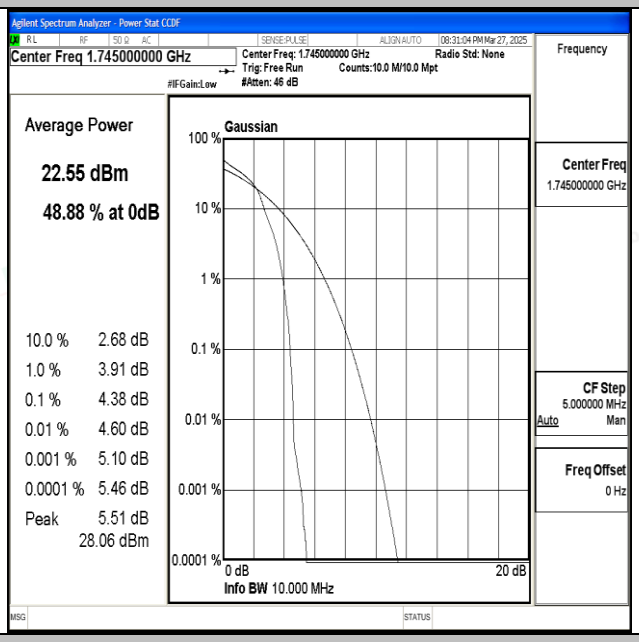
Band66-10MHz-QPSK-132022-50RB#0-PASS



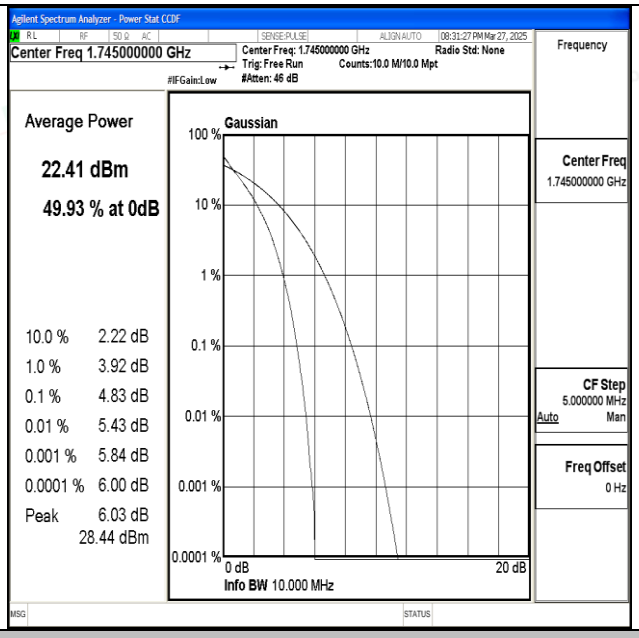
Band66-10MHz-16QAM-132022-50RB#0-PASS



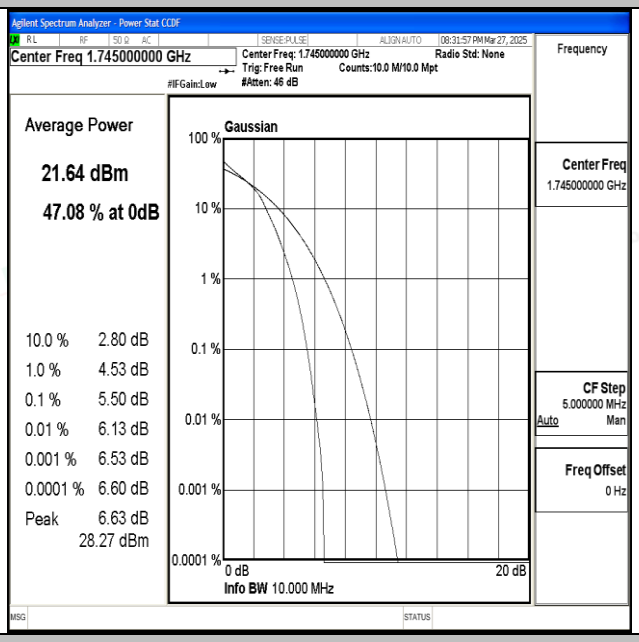
Band66-10MHz-QPSK-132322-1RB#0-PASS



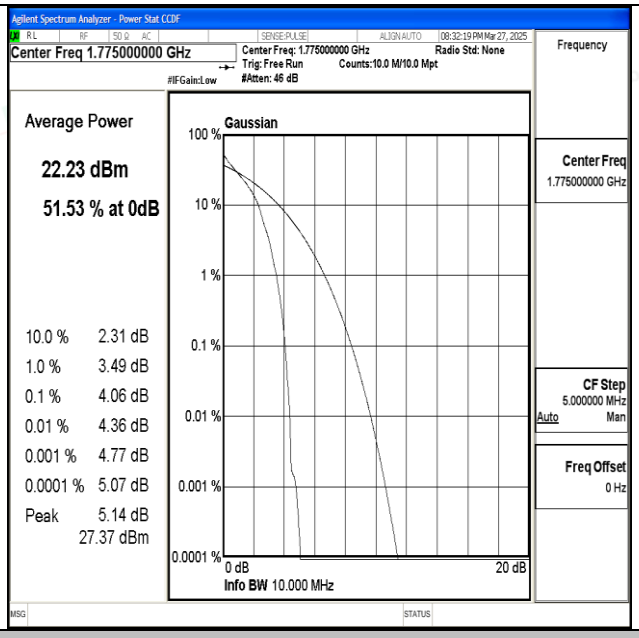
Band66-10MHz-16QAM-132322-1RB#0-PASS



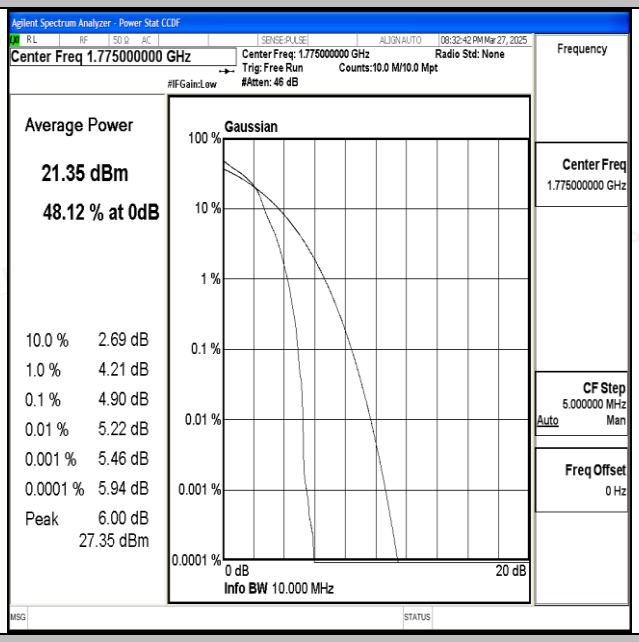
Band66-10MHz-QPSK-132322-50RB#0-PASS



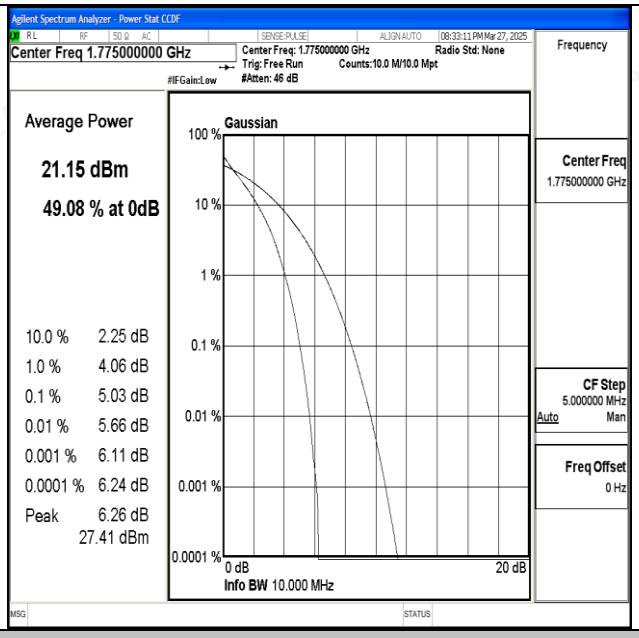
Band66-10MHz-16QAM-132322-50RB#0-PASS



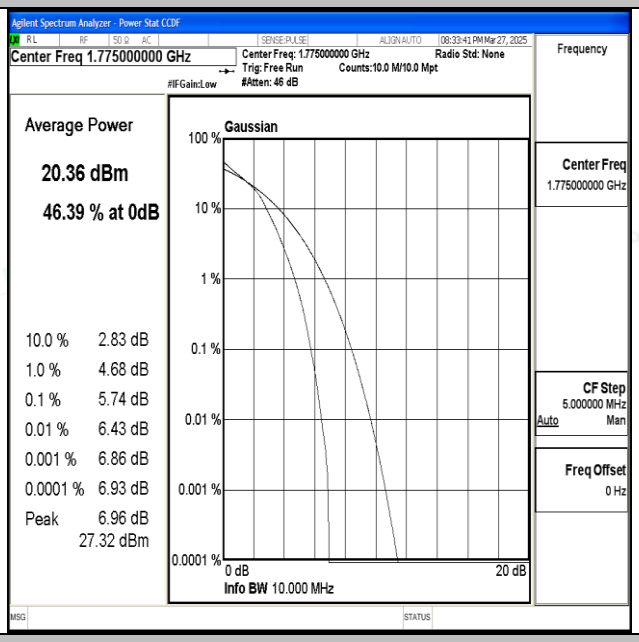
Band66-10MHz-QPSK-132622-1RB#0-PASS



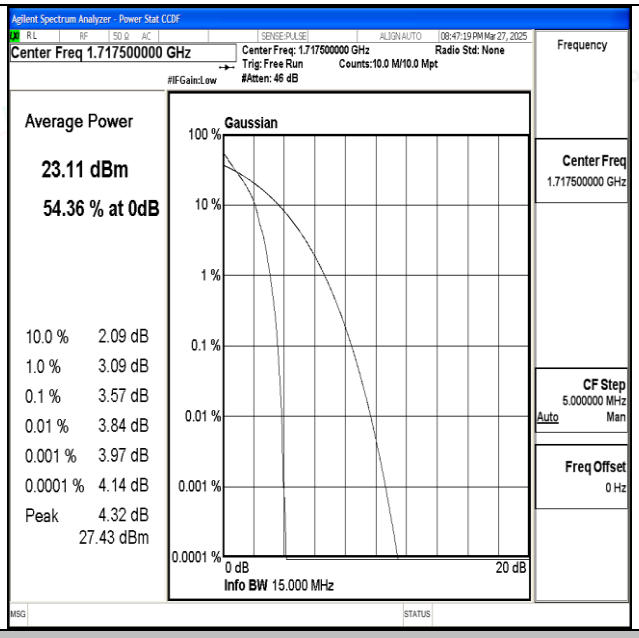
Band66-10MHz-16QAM-132622-1RB#0-PASS



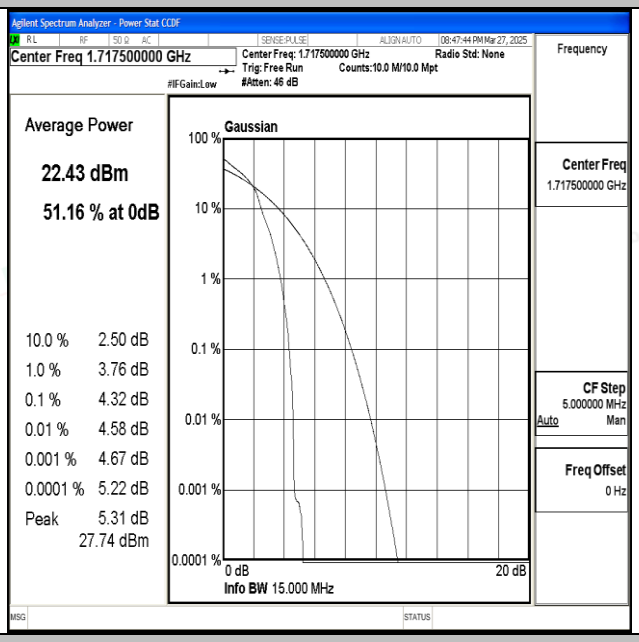
Band66-10MHz-QPSK-132622-50RB#0-PASS



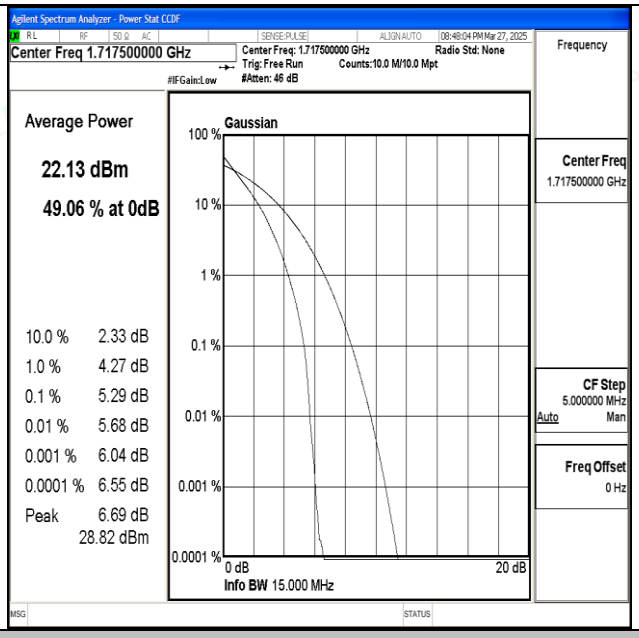
Band66-10MHz-16QAM-132622-50RB#0-PASS



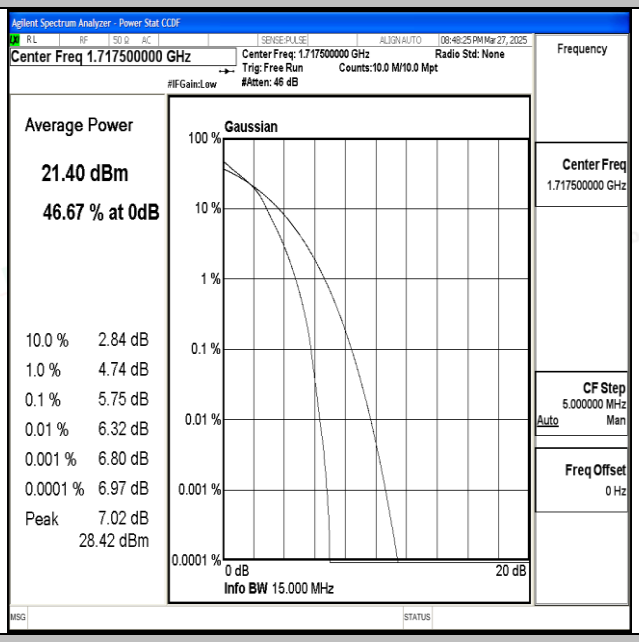
Band66-15MHz-QPSK-132047-1RB#0-PASS



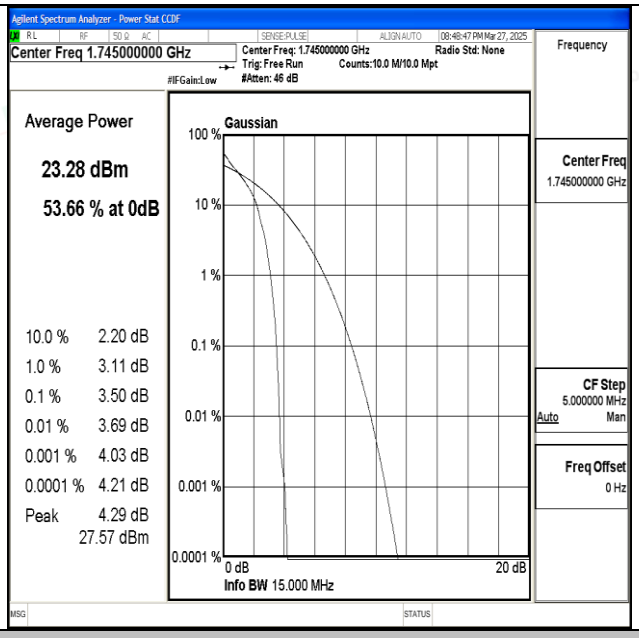
Band66-15MHz-16QAM-132047-1RB#0-PASS



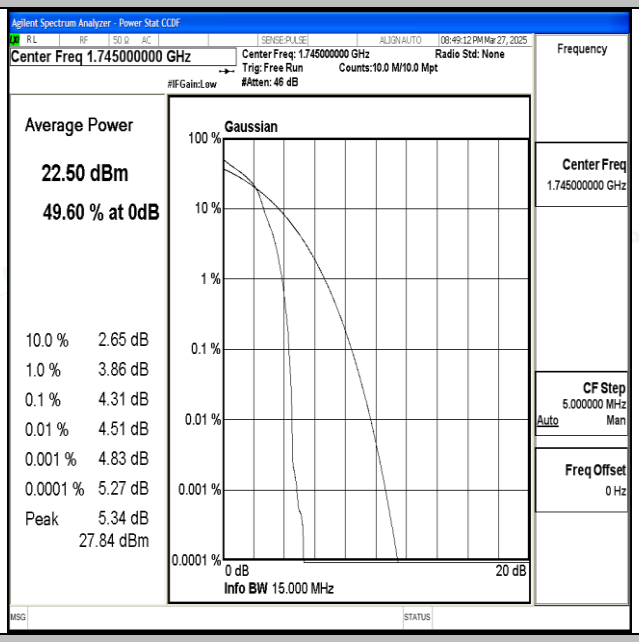
Band66-15MHz-QPSK-132047-75RB#0-PASS



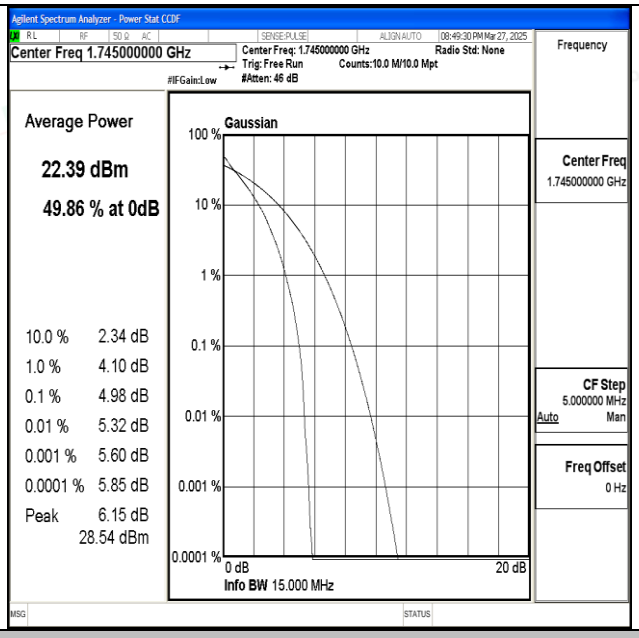
Band66-15MHz-16QAM-132047-75RB#0-PASS



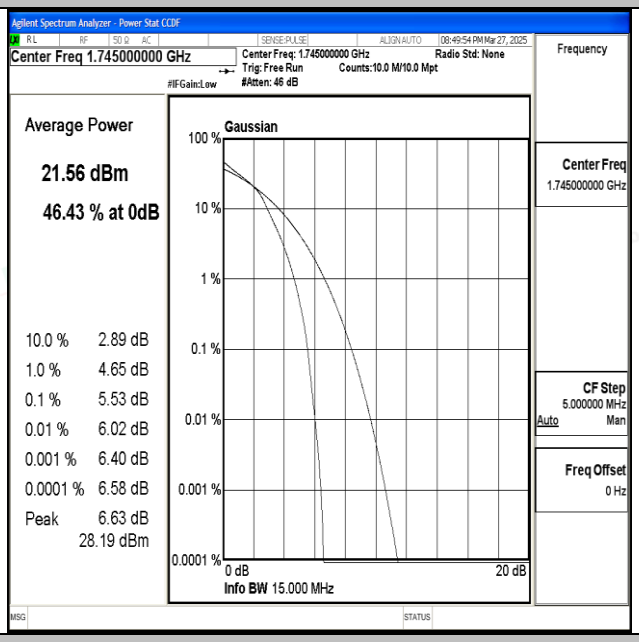
Band66-15MHz-QPSK-132322-1RB#0-PASS



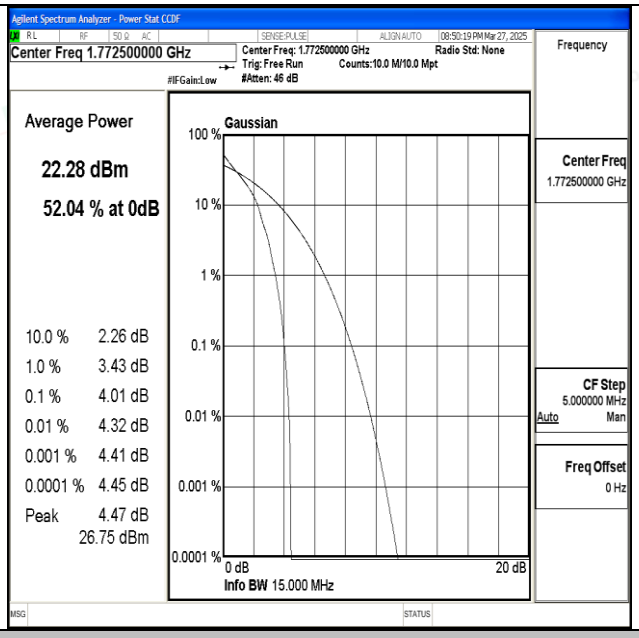
Band66-15MHz-16QAM-132322-1RB#0-PASS



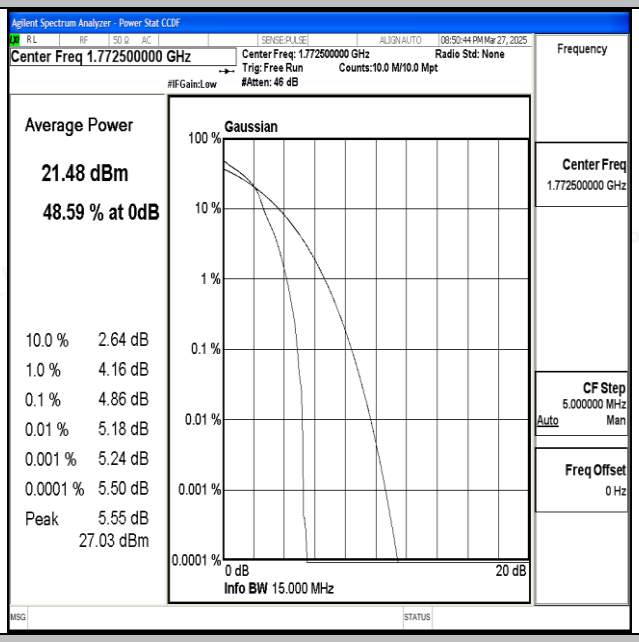
Band66-15MHz-QPSK-132322-75RB#0-PASS



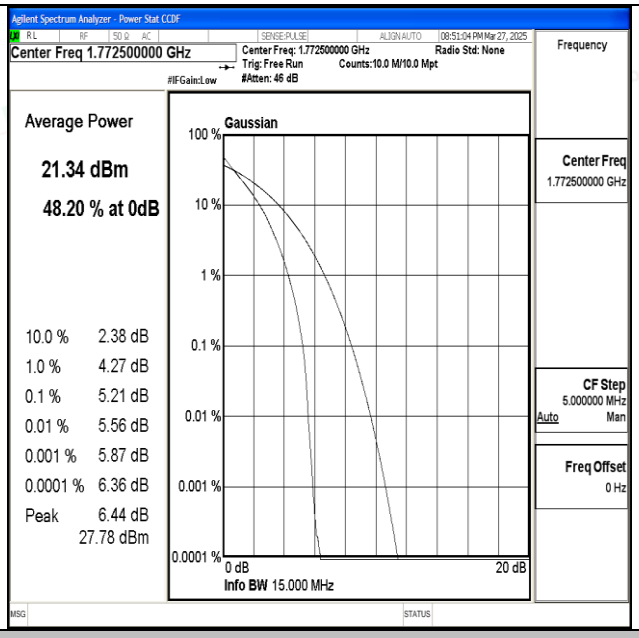
Band66-15MHz-16QAM-132322-75RB#0-PASS



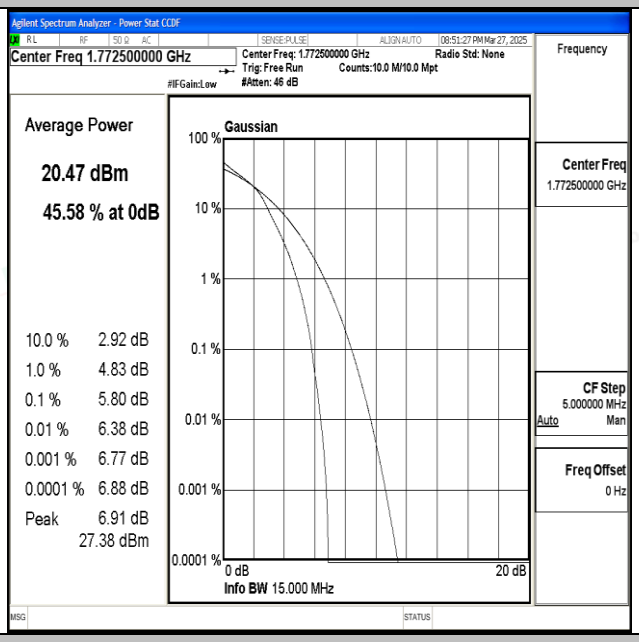
Band66-15MHz-QPSK-132597-1RB#0-PASS



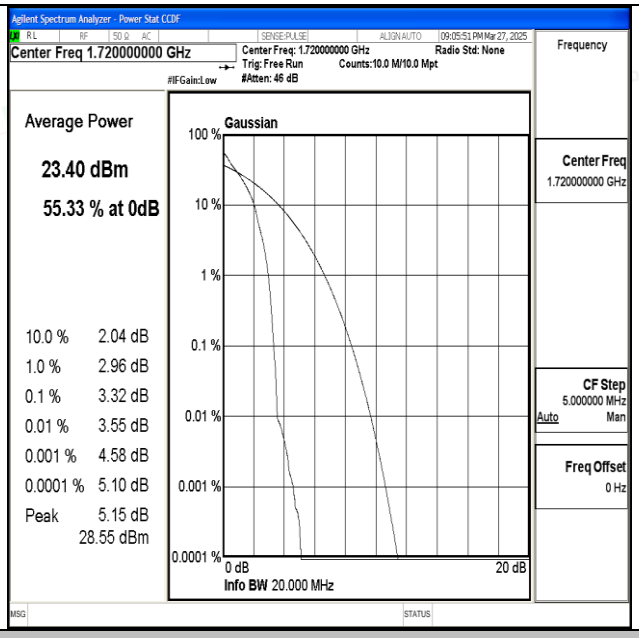
Band66-15MHz-16QAM-132597-1RB#0-PASS



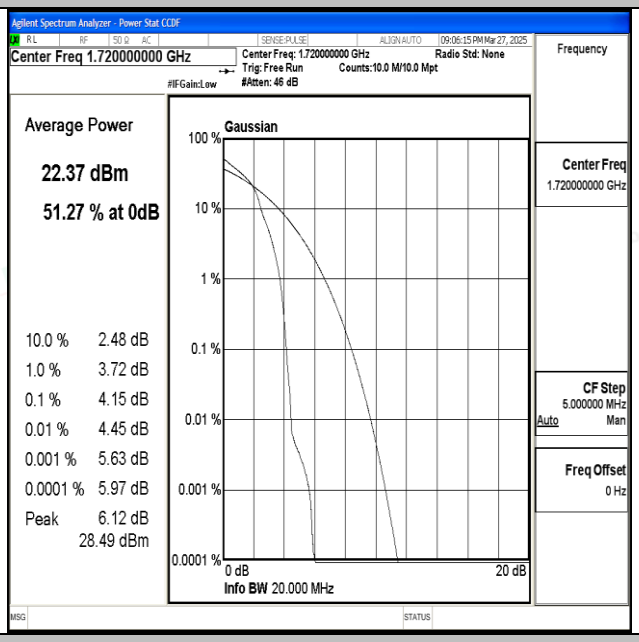
Band66-15MHz-QPSK-132597-75RB#0-PASS



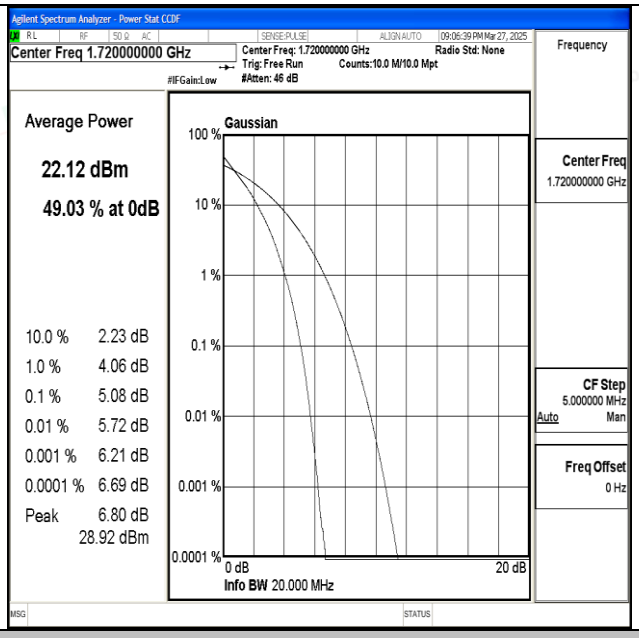
Band66-15MHz-16QAM-132597-75RB#0-PASS



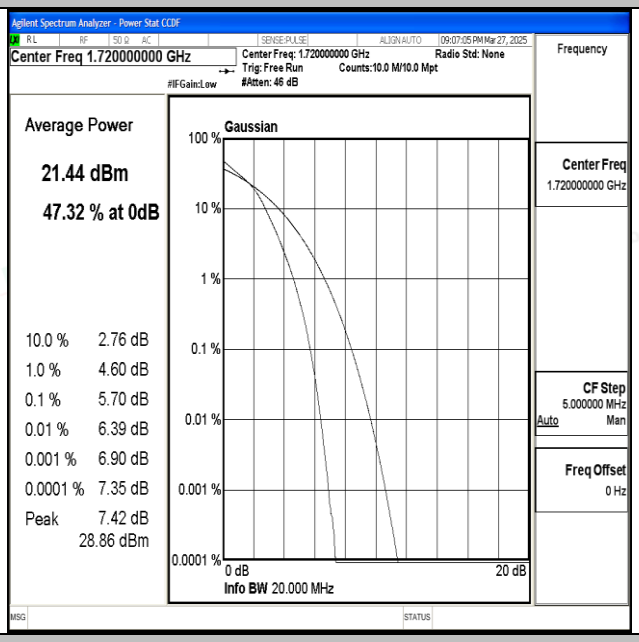
Band66-20MHz-QPSK-132072-1RB#0-PASS



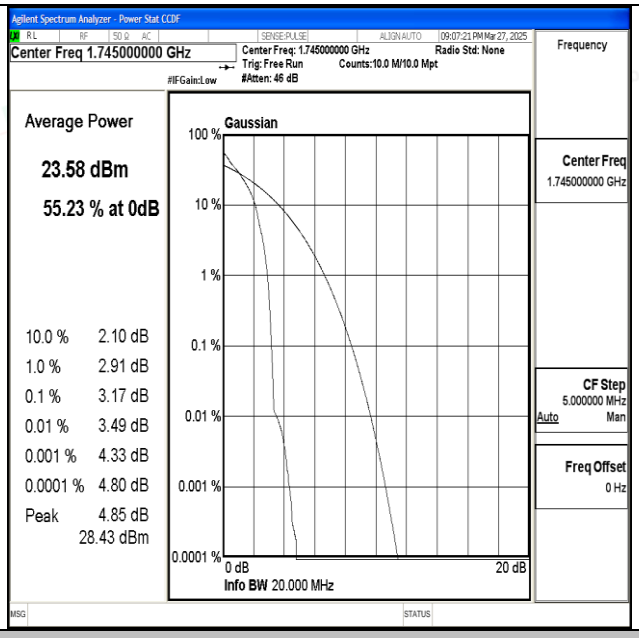
Band66-20MHz-16QAM-132072-1RB#0-PASS



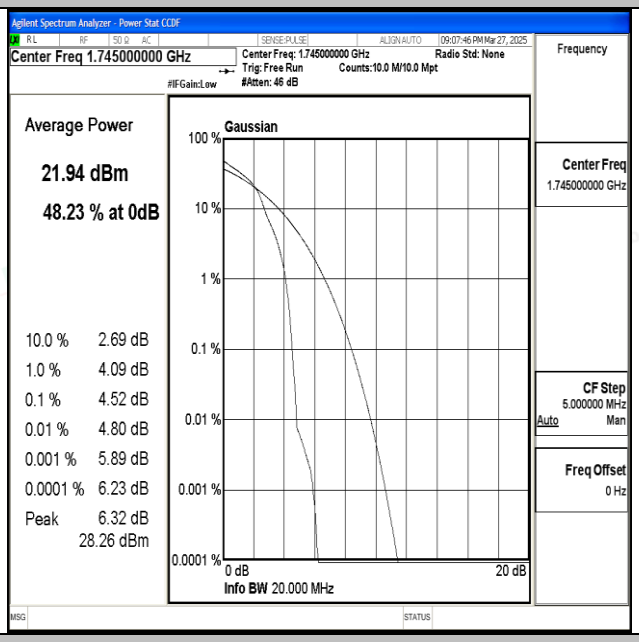
Band66-20MHz-QPSK-132072-100RB#0-PASS



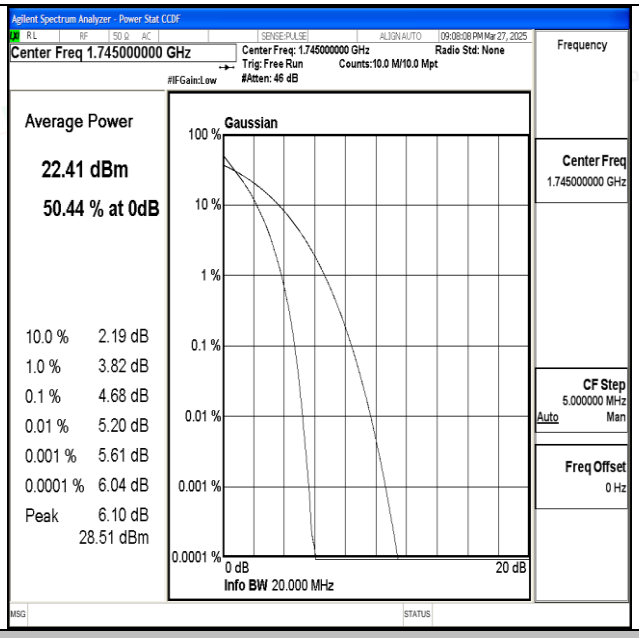
Band66-20MHz-16QAM-132072-100RB#0-PASS



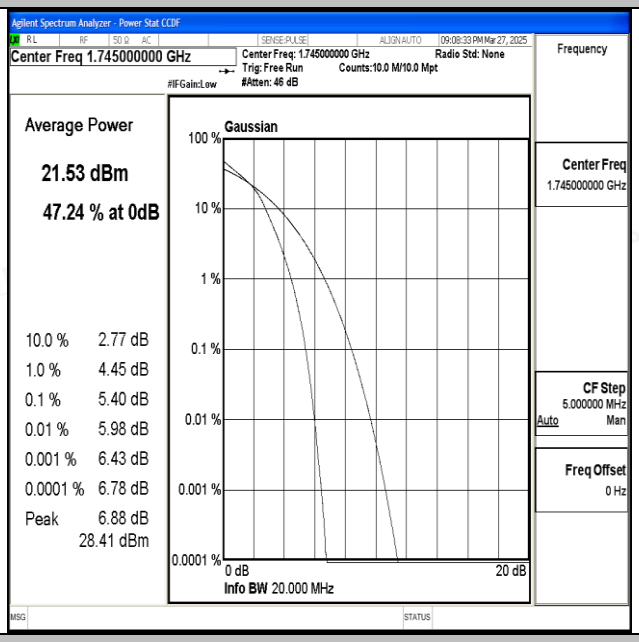
Band66-20MHz-QPSK-132322-1RB#0-PASS



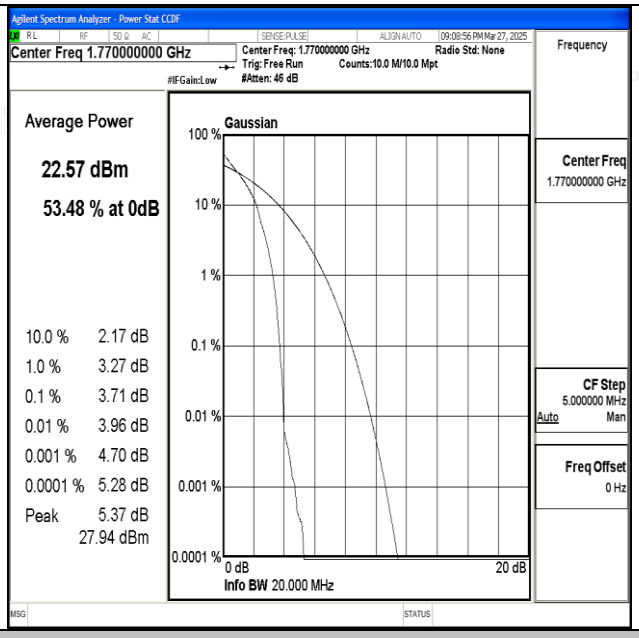
Band66-20MHz-16QAM-132322-1RB#0-PASS



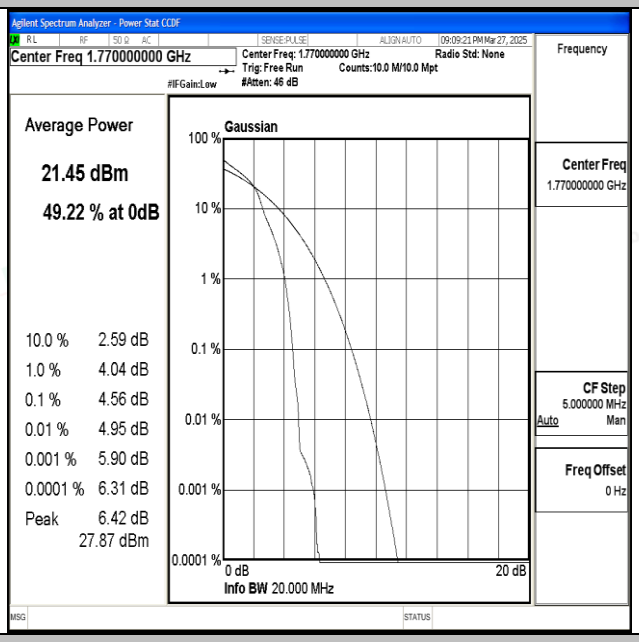
Band66-20MHz-QPSK-132322-100RB#0-PASS



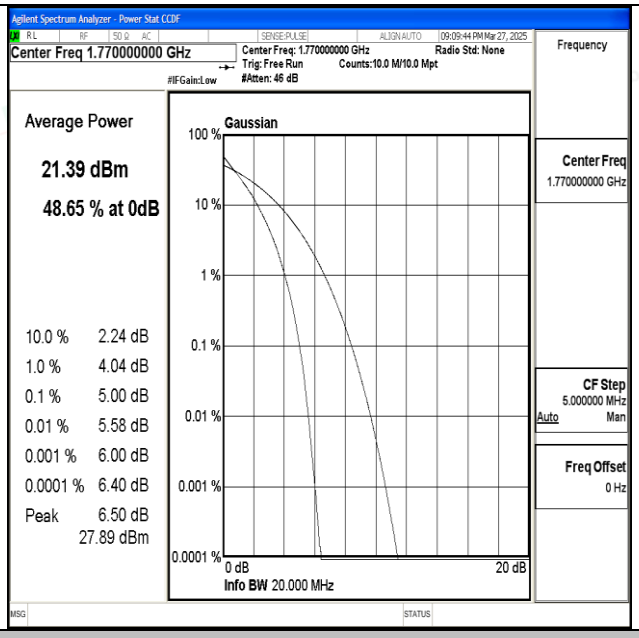
Band66-20MHz-16QAM-132322-100RB#0-PASS



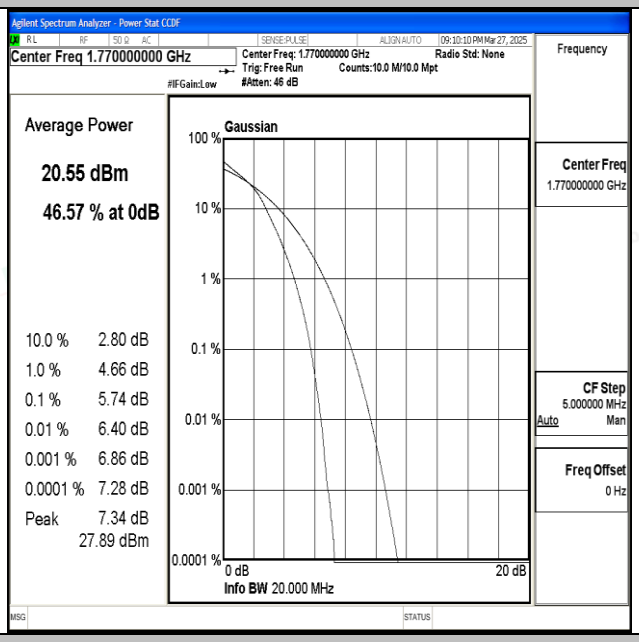
Band66-20MHz-QPSK-132572-1RB#0-PASS



Band66-20MHz-16QAM-132572-1RB#0-PASS



Band66-20MHz-QPSK-132572-100RB#0-PASS



Band66-20MHz-16QAM-132572-100RB#0-PASS

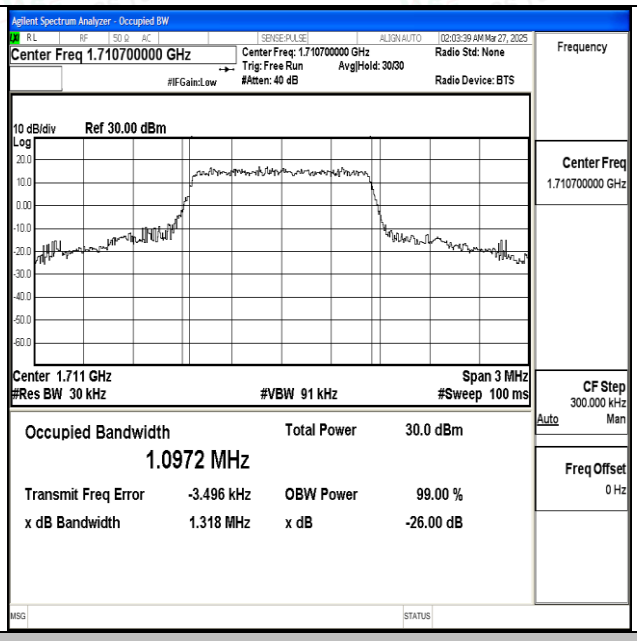
O.3 26dB Bandwidth and Occupied Bandwidth

Test Result

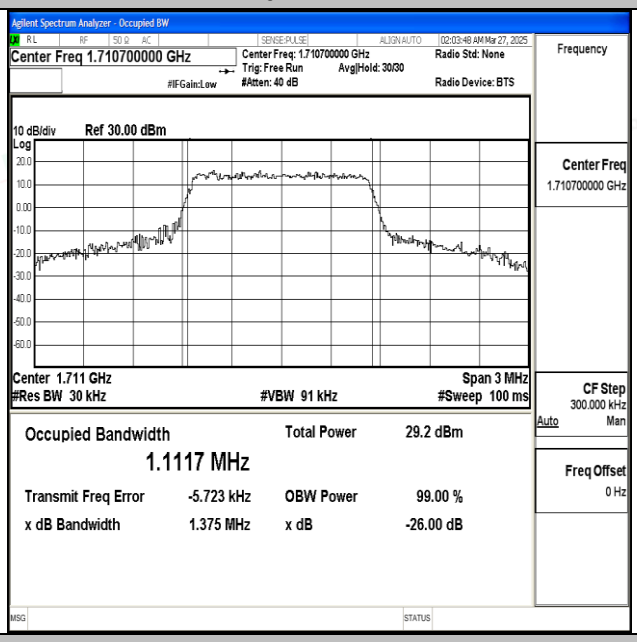
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band66	1.4MHz	QPSK	131979	6RB#0	1.0972	1.318	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	1.1117	1.375	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	1.0974	1.460	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	1.1080	1.378	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	1.0994	1.472	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	1.1100	1.484	PASS
Band66	3MHz	QPSK	131987	15RB#0	2.7256	3.158	PASS
Band66	3MHz	16QAM	131987	15RB#0	2.7040	3.124	PASS
Band66	3MHz	QPSK	132322	15RB#0	2.7157	3.185	PASS
Band66	3MHz	16QAM	132322	15RB#0	2.7028	3.138	PASS
Band66	3MHz	QPSK	132657	15RB#0	2.7181	3.311	PASS
Band66	3MHz	16QAM	132657	15RB#0	2.7124	3.146	PASS
Band66	5MHz	QPSK	131997	25RB#0	4.5187	5.453	PASS
Band66	5MHz	16QAM	131997	25RB#0	4.5394	5.417	PASS
Band66	5MHz	QPSK	132322	25RB#0	4.5316	5.317	PASS
Band66	5MHz	16QAM	132322	25RB#0	4.5256	5.273	PASS
Band66	5MHz	QPSK	132647	25RB#0	4.5215	5.335	PASS
Band66	5MHz	16QAM	132647	25RB#0	4.5342	5.302	PASS
Band66	10MHz	QPSK	132022	50RB#0	9.0276	10.09	PASS
Band66	10MHz	16QAM	132022	50RB#0	9.0074	9.948	PASS
Band66	10MHz	QPSK	132322	50RB#0	9.0063	10.09	PASS
Band66	10MHz	16QAM	132322	50RB#0	8.9927	10.31	PASS
Band66	10MHz	QPSK	132622	50RB#0	9.0051	10.00	PASS
Band66	10MHz	16QAM	132622	50RB#0	9.0031	10.12	PASS
Band66	15MHz	QPSK	132047	75RB#0	13.517	15.57	PASS
Band66	15MHz	16QAM	132047	75RB#0	13.532	14.81	PASS
Band66	15MHz	QPSK	132322	75RB#0	13.480	15.39	PASS
Band66	15MHz	16QAM	132322	75RB#0	13.482	14.98	PASS
Band66	15MHz	QPSK	132597	75RB#0	13.511	15.35	PASS
Band66	15MHz	16QAM	132597	75RB#0	13.518	15.03	PASS
Band66	20MHz	QPSK	132072	100RB#0	18.033	20.31	PASS
Band66	20MHz	16QAM	132072	100RB#0	18.106	20.12	PASS
Band66	20MHz	QPSK	132322	100RB#0	17.959	19.93	PASS
Band66	20MHz	16QAM	132322	100RB#0	17.972	20.07	PASS

Band66	20MHz	QPSK	132572	100RB#0	18.035	19.88	PASS
Band66	20MHz	16QAM	132572	100RB#0	18.084	20.22	PASS

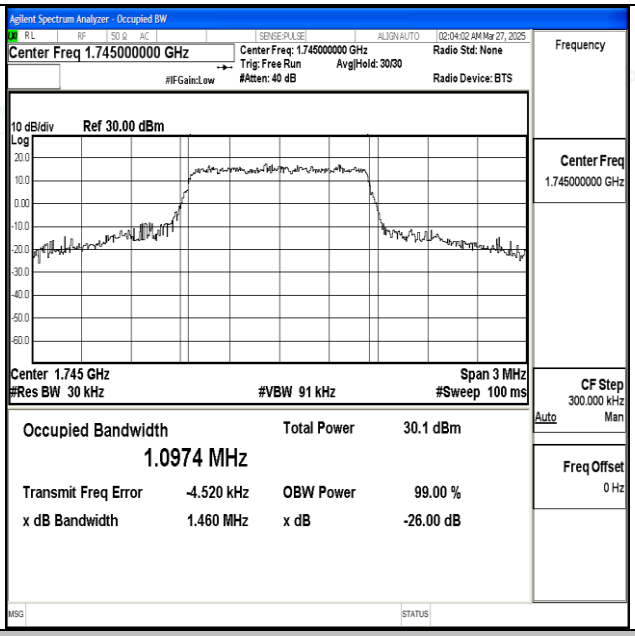
Test Graphs



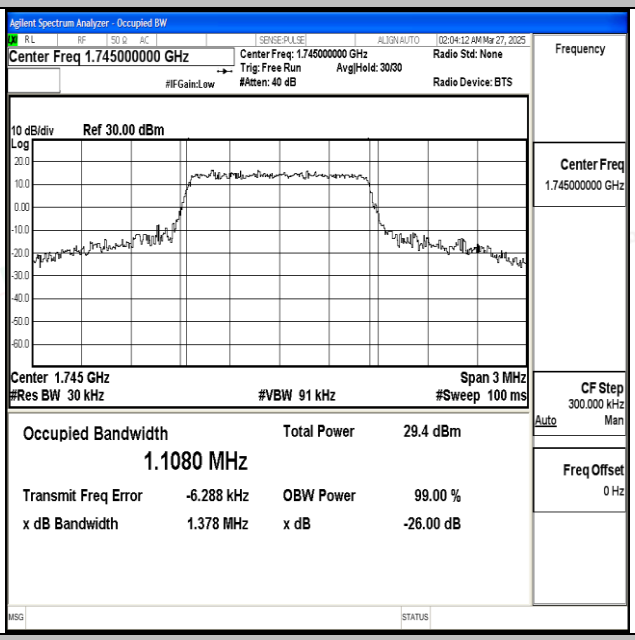
Band66-1.4MHz-QPSK-131979-6RB#0-PASS



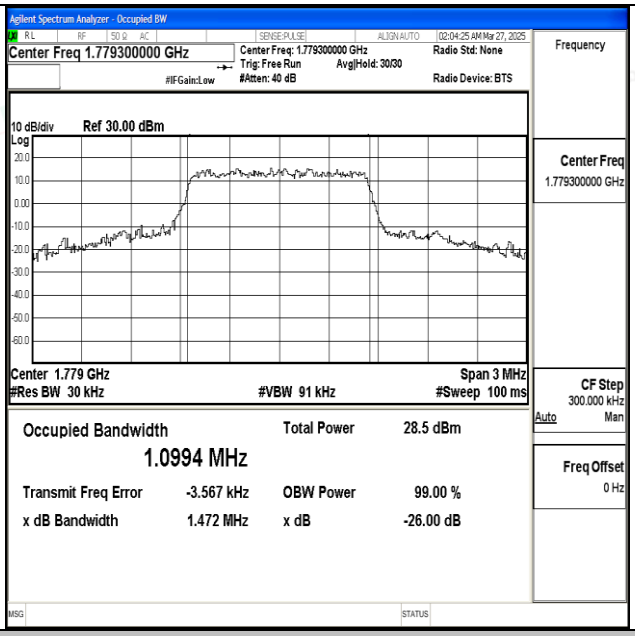
Band66-1.4MHz-16QAM-131979-6RB#0-PASS



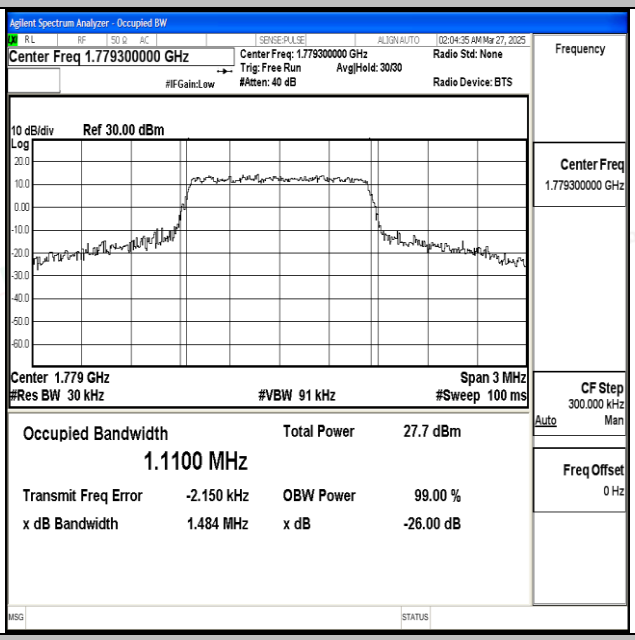
Band66-1.4MHz-QPSK-132322-6RB#0-PASS



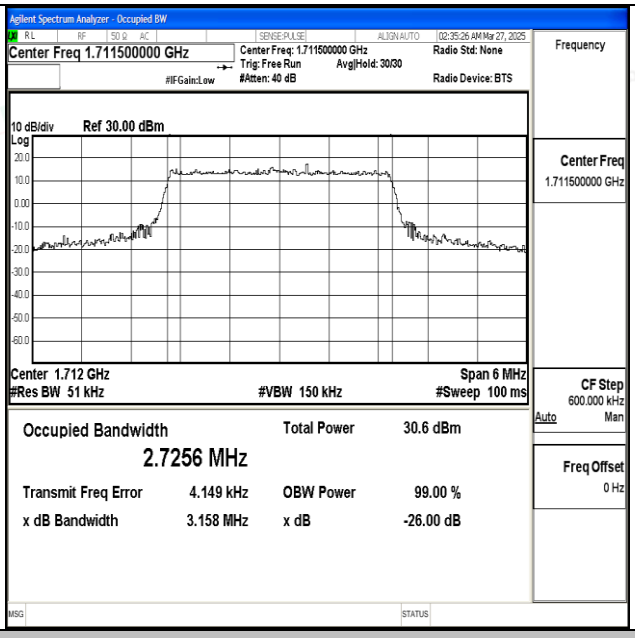
Band66-1.4MHz-16QAM-132322-6RB#0-PASS



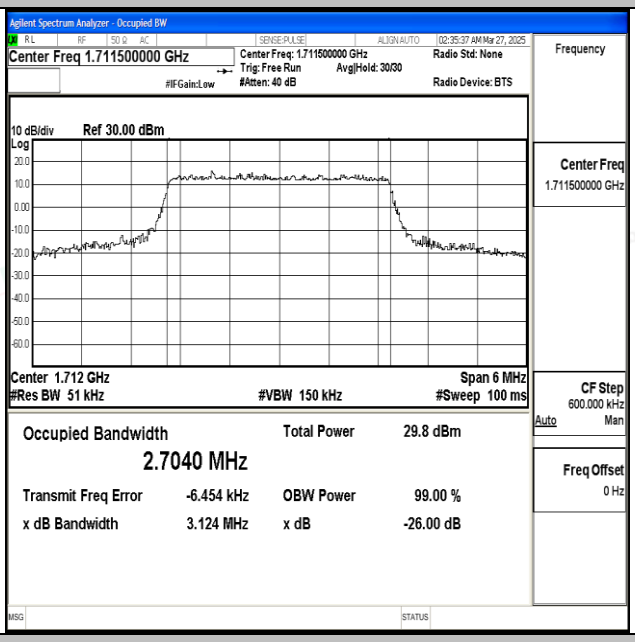
Band66-1.4MHz-QPSK-132665-6RB#0-PASS



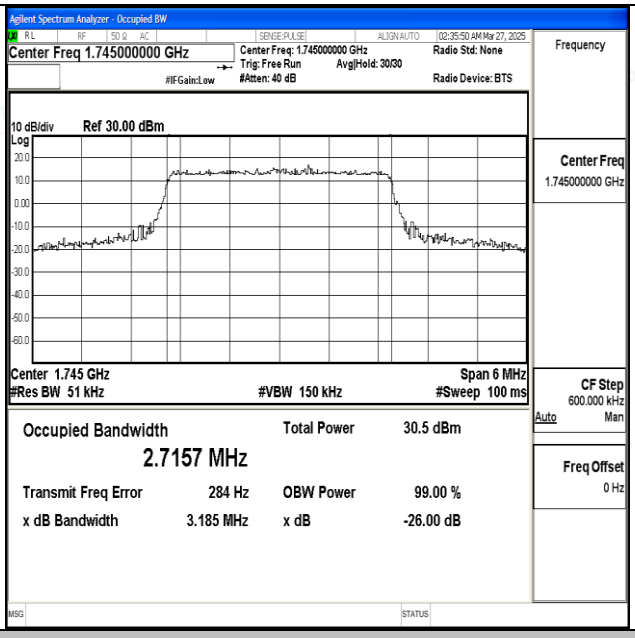
Band66-1.4MHz-16QAM-132665-6RB#0-PASS



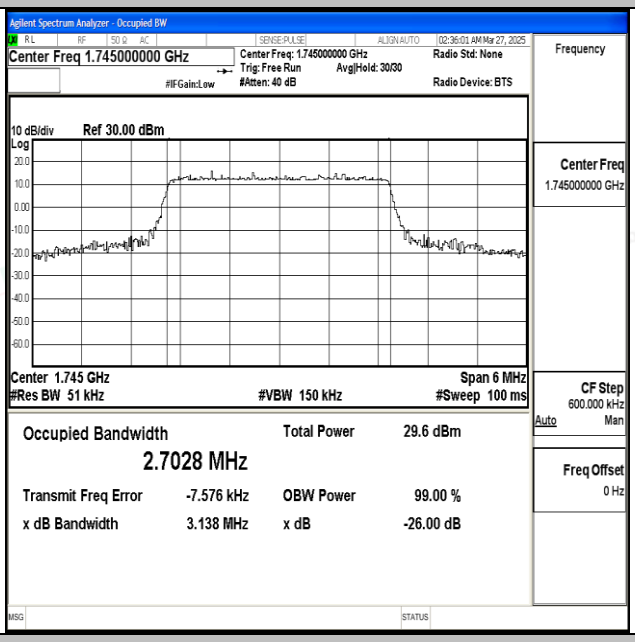
Band66-3MHz-QPSK-131987-15RB#0-PASS



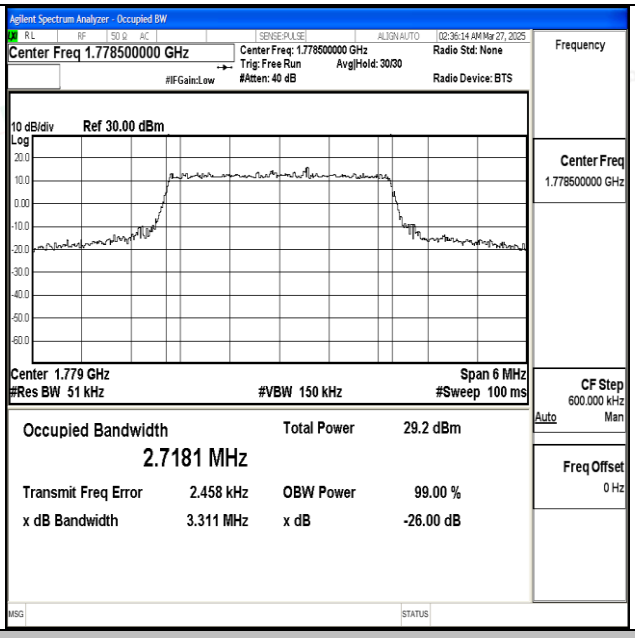
Band66-3MHz-16QAM-131987-15RB#0-PASS



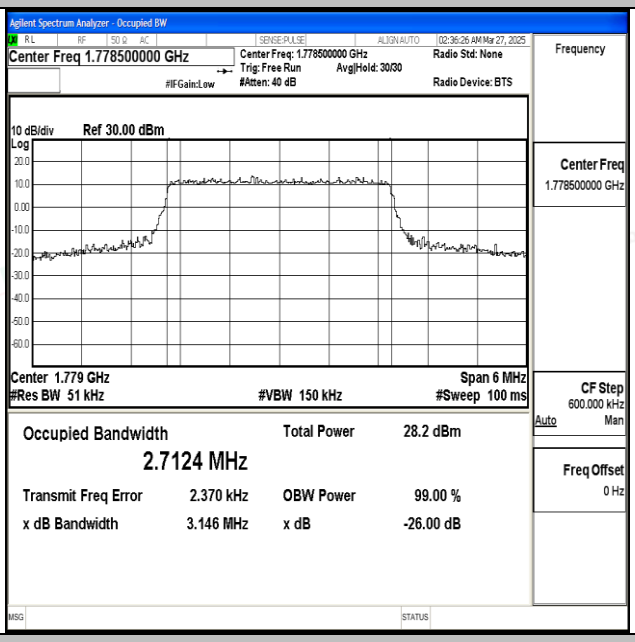
Band66-3MHz-QPSK-132322-15RB#0-PASS



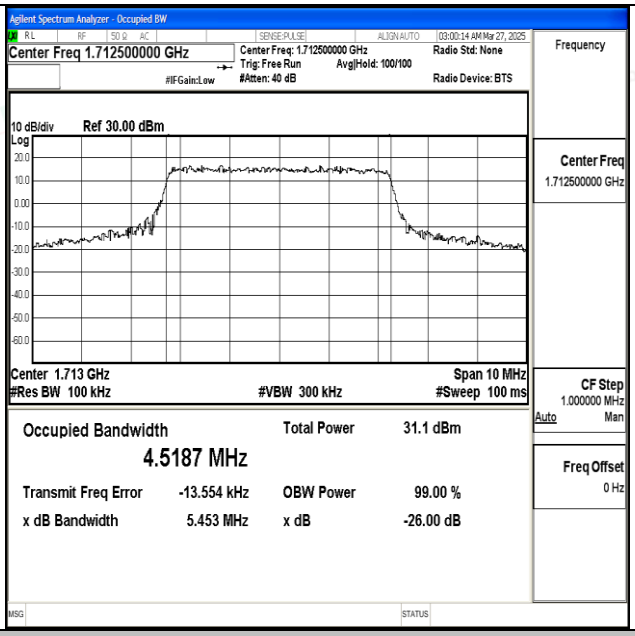
Band66-3MHz-16QAM-132322-15RB#0-PASS



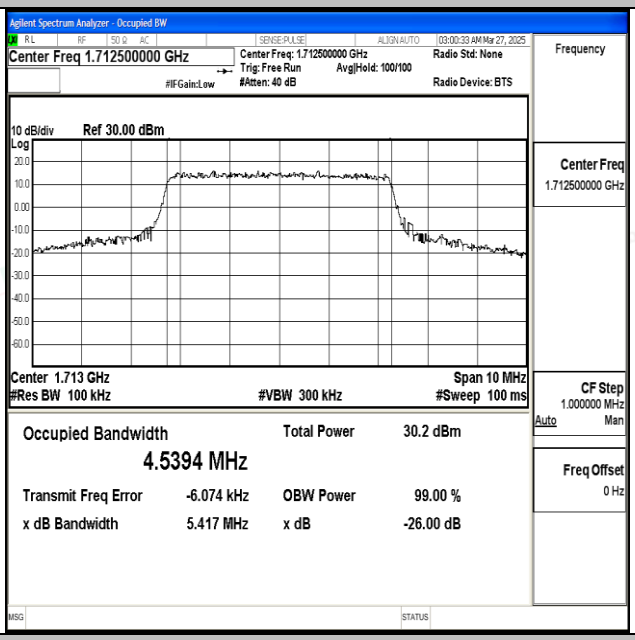
Band66-3MHz-QPSK-132657-15RB#0-PASS



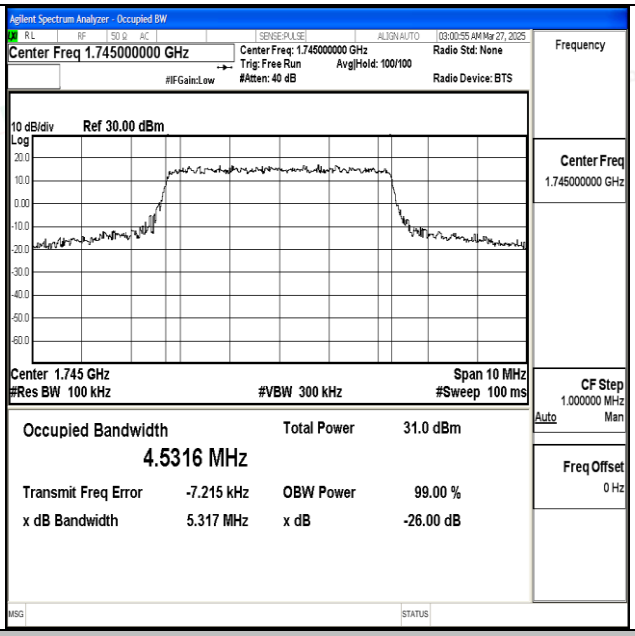
Band66-3MHz-16QAM-132657-15RB#0-PASS



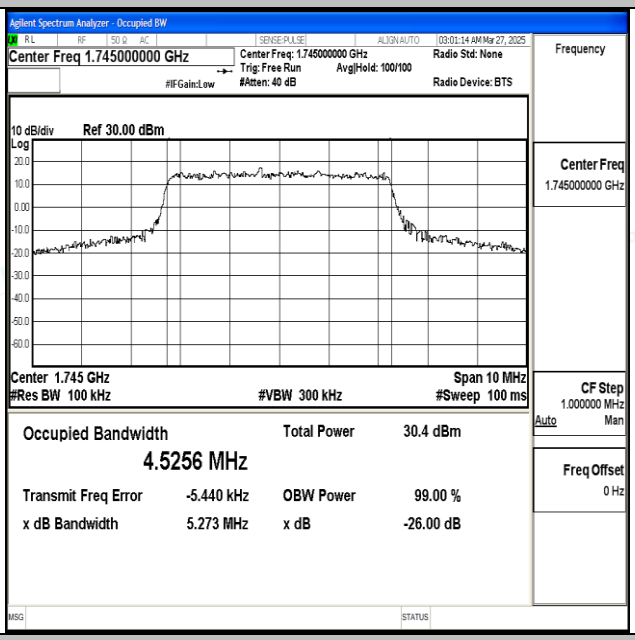
Band66-5MHz-QPSK-131997-25RB#0-PASS



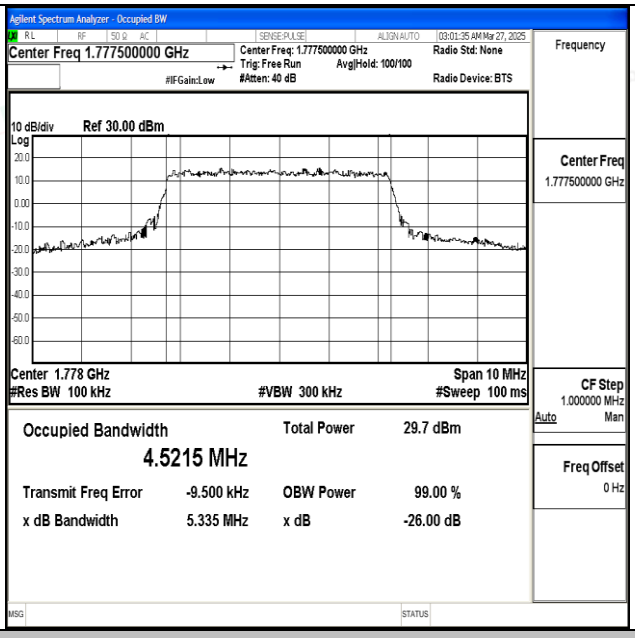
Band66-5MHz-16QAM-131997-25RB#0-PASS



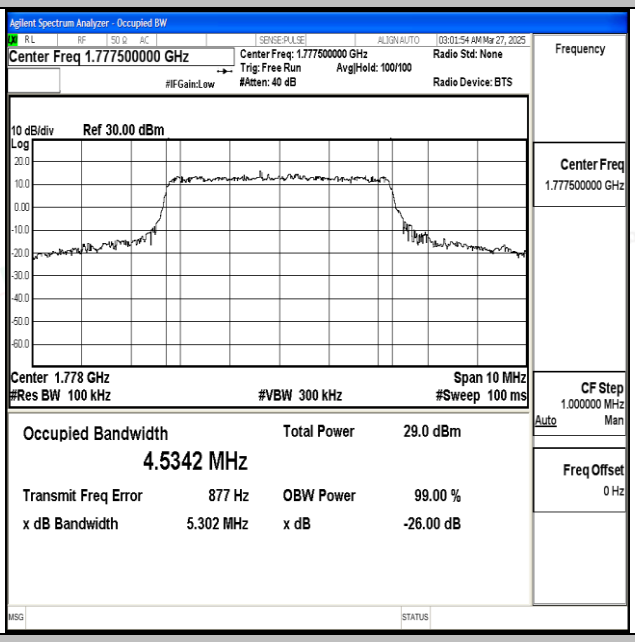
Band66-5MHz-QPSK-132322-25RB#0-PASS



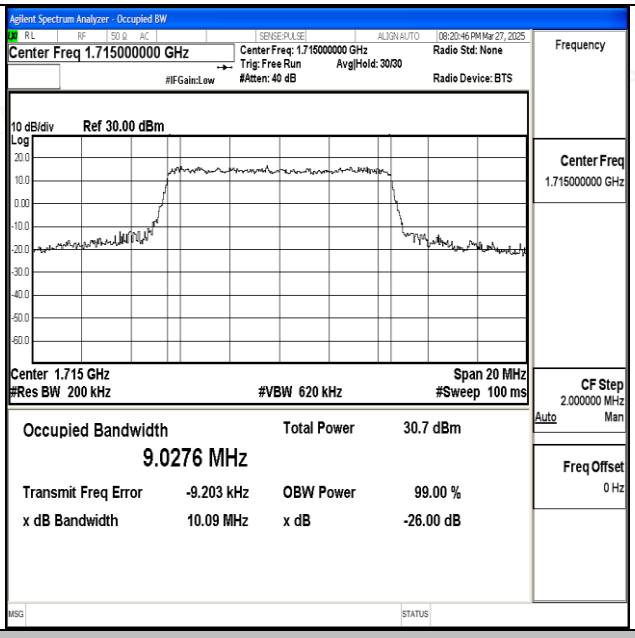
Band66-5MHz-16QAM-132322-25RB#0-PASS



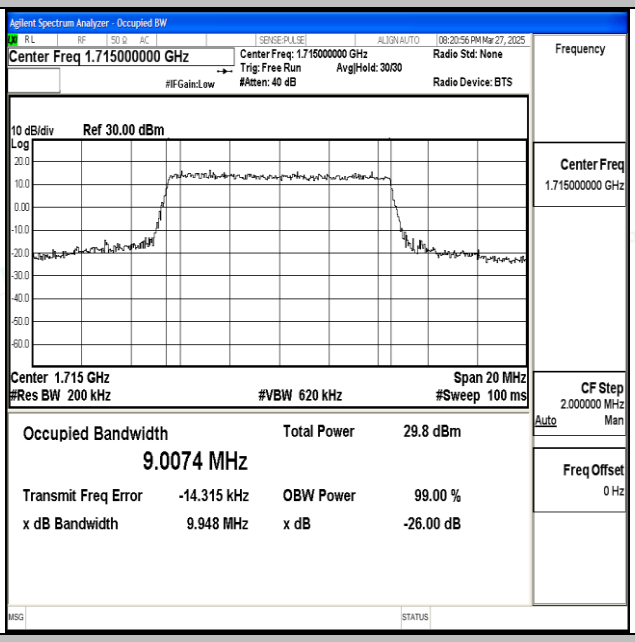
Band66-5MHz-QPSK-132647-25RB#0-PASS



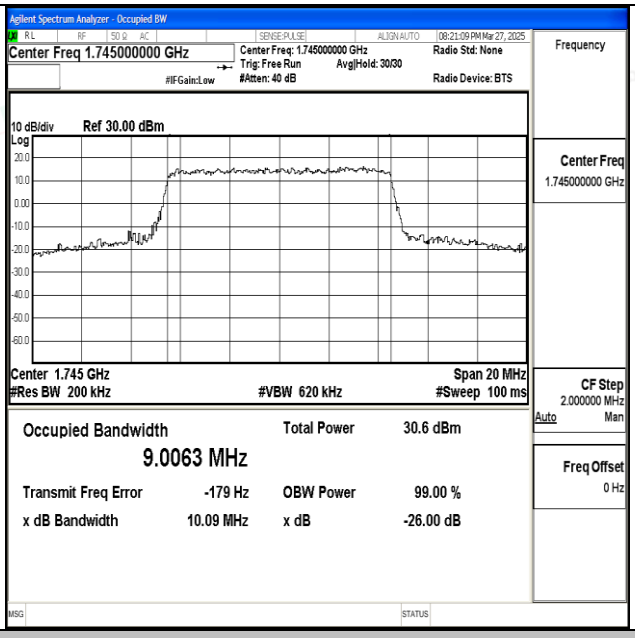
Band66-5MHz-16QAM-132647-25RB#0-PASS



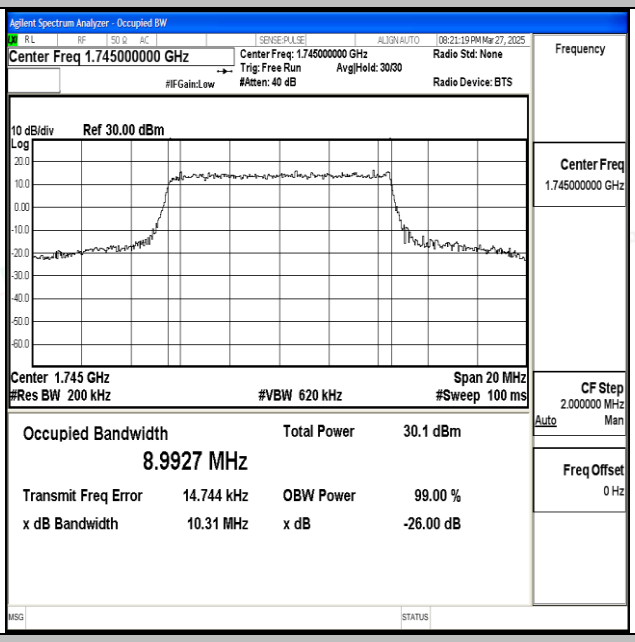
Band66-10MHz-QPSK-132022-50RB#0-PASS



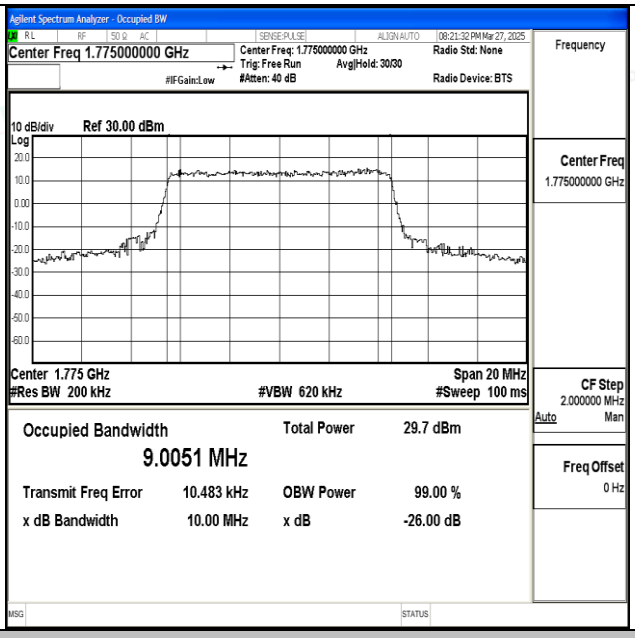
Band66-10MHz-16QAM-132022-50RB#0-PASS



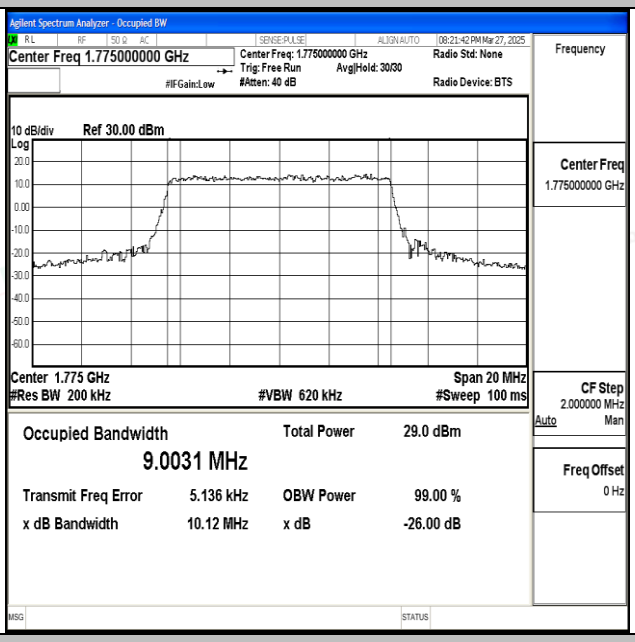
Band66-10MHz-QPSK-132322-50RB#0-PASS



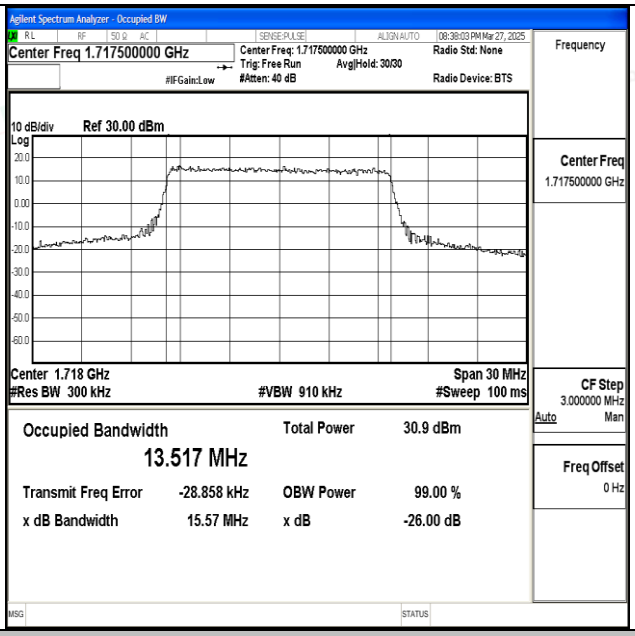
Band66-10MHz-16QAM-132322-50RB#0-PASS



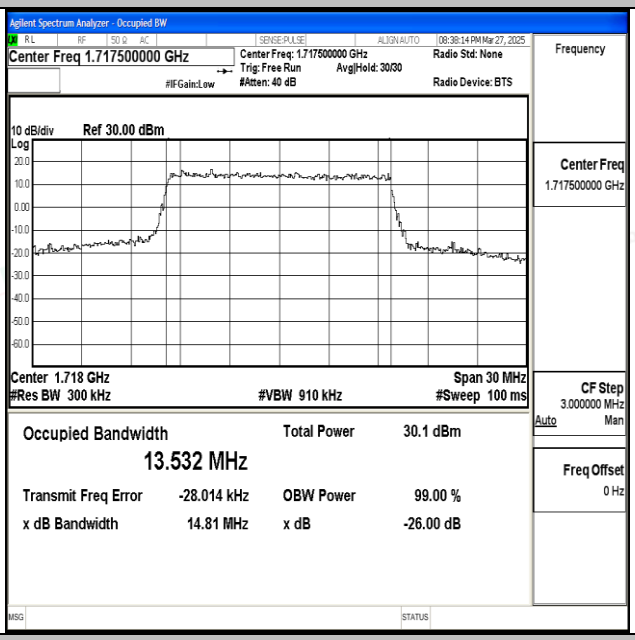
Band66-10MHz-QPSK-132622-50RB#0-PASS



Band66-10MHz-16QAM-132622-50RB#0-PASS



Band66-15MHz-QPSK-132047-75RB#0-PASS



Band66-15MHz-16QAM-132047-75RB#0-PASS