Appendix M: Test Data for E-UTRA Band 66

Product Name: Smart phone

Test Model: JK68

Environmental Conditions

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

M.1 Conducted Output Power Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band66	1.4MHz	QPSK	131979	1RB#0	22.89	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	21.87	PASS
Band66	1.4MHz	QPSK	131979	1RB#2	22.84	PASS
Band66	1.4MHz	16QAM	131979	1RB#2	21.89	PASS
Band66	1.4MHz	QPSK	131979	1RB#5	22.93	PASS
Band66	1.4MHz	16QAM	131979	1RB#5	21.84	PASS
Band66	1.4MHz	QPSK	131979	3RB#0	22.95	PASS
Band66	1.4MHz	16QAM	131979	3RB#0	21.86	PASS
Band66	1.4MHz	QPSK	131979	3RB#1	22.98	PASS
Band66	1.4MHz	16QAM	131979	3RB#1	21.84	PASS
Band66	1.4MHz	QPSK	131979	3RB#3	22.91	PASS
Band66	1.4MHz	16QAM	131979	3RB#3	21.74	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	21.96	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	21.02	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	23.12	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	21.98	PASS
Band66	1.4MHz	QPSK	132322	1RB#2	23.07	PASS
Band66	1.4MHz	16QAM	132322	1RB#2	21.95	PASS
Band66	1.4MHz	QPSK	132322	1RB#5	23.08	PASS
Band66	1.4MHz	16QAM	132322	1RB#5	21.96	PASS
Band66	1.4MHz	QPSK	132322	3RB#0	23.16	PASS
Band66	1.4MHz	16QAM	132322	3RB#0	21.97	PASS
Band66	1.4MHz	QPSK	132322	3RB#1	23.21	PASS
Band66	1.4MHz	16QAM	132322	3RB#1	21.99	PASS
Band66	1.4MHz	QPSK	132322	3RB#3	23.17	PASS
Band66	1.4MHz	16QAM	132322	3RB#3	21.88	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	22.04	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	20.87	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	23.25	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	22.09	PASS
Band66	1.4MHz	QPSK	132665	1RB#2	23.22	PASS
Band66	1.4MHz	16QAM	132665	1RB#2	22.15	PASS
Band66	1.4MHz	QPSK	132665	1RB#5	23.34	PASS
Band66	1.4MHz	16QAM	132665	1RB#5	22.20	PASS
Band66	1.4MHz	QPSK	132665	3RB#0	23.35	PASS
Band66	1.4MHz	16QAM	132665	3RB#0	22.12	PASS

Band66	1.4MHz	QPSK	132665	3RB#1	23.30	PASS
Band66	1.4MHz	16QAM	132665	3RB#1	22.12	PASS
Band66	1.4MHz	QPSK	132665	3RB#3	23.39	PASS
Band66	1.4MHz	16QAM	132665	3RB#3	22.15	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	22.22	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	21.12	PASS
Band66	3MHz	QPSK	131987	1RB#0	22.96	PASS
Band66	3MHz	16QAM	131987	1RB#0	21.93	PASS
Band66	3MHz	QPSK	131987	1RB#8	23.00	PASS
Band66	3MHz	16QAM	131987	1RB#8	21.92	PASS
Band66	3MHz	QPSK	131987	1RB#14	23.03	PASS
Band66	3MHz	16QAM	131987	1RB#14	21.96	PASS
Band66	3MHz	QPSK	131987	8RB#0	22.01	PASS
Band66	3MHz	16QAM	131987	8RB#0	20.97	PASS
Band66	3MHz	QPSK	131987	8RB#4	22.00	PASS
Band66	3MHz	16QAM	131987	8RB#4	20.99	PASS
Band66	3MHz	QPSK	131987	8RB#7	21.94	PASS
Band66	3MHz	16QAM	131987	8RB#7	20.99	PASS
Band66	3MHz	QPSK	131987	15RB#0	21.98	PASS
Band66	3MHz	16QAM	131987	15RB#0	20.99	PASS
Band66	3MHz	QPSK	132322	1RB#0	23.12	PASS
Band66	3MHz	16QAM	132322	1RB#0	22.00	PASS
Band66	3MHz	QPSK	132322	1RB#8	23.07	PASS
Band66	3MHz	16QAM	132322	1RB#8	21.93	PASS
Band66	3MHz	QPSK	132322	1RB#14	23.08	PASS
Band66	3MHz	16QAM	132322	1RB#14	21.91	PASS
Band66	3MHz	QPSK	132322	8RB#0	22.16	PASS
Band66	3MHz	16QAM	132322	8RB#0	21.11	PASS
Band66	3MHz	QPSK	132322	8RB#4	22.17	PASS
Band66	3MHz	16QAM	132322	8RB#4	21.08	PASS
Band66	3MHz	QPSK	132322	8RB#7	22.06	PASS
Band66	3MHz	16QAM	132322	8RB#7	21.07	PASS
Band66	3MHz	QPSK	132322	15RB#0	22.09	PASS
Band66	3MHz	16QAM	132322	15RB#0	20.98	PASS
Band66	3MHz	QPSK	132657	1RB#0	23.26	PASS
Band66	3MHz	16QAM	132657	1RB#0	22.29	PASS
Band66	3MHz	QPSK	132657	1RB#8	23.26	PASS
Band66	3MHz	16QAM	132657	1RB#8	22.17	PASS
Band66	3MHz	QPSK	132657	1RB#14	23.39	PASS
Band66	3MHz	16QAM	132657	1RB#14	22.25	PASS
Band66	3MHz	QPSK	132657	8RB#0	22.29	PASS
Band66	3MHz	16QAM	132657	8RB#0	21.32	PASS

Band66	3MHz	QPSK	132657	8RB#4	22.29	PASS
Band66	3MHz	16QAM	132657	8RB#4	21.29	PASS
Band66	3MHz	QPSK	132657	8RB#7	22.30	PASS
Band66	3MHz	16QAM	132657	8RB#7	21.26	PASS
Band66	3MHz	QPSK	132657	15RB#0	22.28	PASS
Band66	3MHz	16QAM	132657	15RB#0	21.28	PASS
Band66	5MHz	QPSK	131997	1RB#0	23.24	PASS
Band66	5MHz	16QAM	131997	1RB#0	22.02	PASS
Band66	5MHz	QPSK	131997	1RB#12	23.15	PASS
Band66	5MHz	16QAM	131997	1RB#12	22.05	PASS
Band66	5MHz	QPSK	131997	1RB#24	23.12	PASS
Band66	5MHz	16QAM	131997	1RB#24	21.97	PASS
Band66	5MHz	QPSK	131997	12RB#0	22.07	PASS
Band66	5MHz	16QAM	131997	12RB#0	21.04	PASS
Band66	5MHz	QPSK	131997	12RB#6	22.03	PASS
Band66	5MHz	16QAM	131997	12RB#6	21.06	PASS
Band66	5MHz	QPSK	131997	12RB#13	21.99	PASS
Band66	5MHz	16QAM	131997	12RB#13	20.98	PASS
Band66	5MHz	QPSK	131997	25RB#0	22.07	PASS
Band66	5MHz	16QAM	131997	25RB#0	21.05	PASS
Band66	5MHz	QPSK	132322	1RB#0	23.24	PASS
Band66	5MHz	16QAM	132322	1RB#0	22.19	PASS
Band66	5MHz	QPSK	132322	1RB#12	23.23	PASS
Band66	5MHz	16QAM	132322	1RB#12	22.20	PASS
Band66	5MHz	QPSK	132322	1RB#24	23.13	PASS
Band66	5MHz	16QAM	132322	1RB#24	22.17	PASS
Band66	5MHz	QPSK	132322	12RB#0	22.18	PASS
Band66	5MHz	16QAM	132322	12RB#0	21.26	PASS
Band66	5MHz	QPSK	132322	12RB#6	22.17	PASS
Band66	5MHz	16QAM	132322	12RB#6	21.27	PASS
Band66	5MHz	QPSK	132322	12RB#13	22.08	PASS
Band66	5MHz	16QAM	132322	12RB#13	21.17	PASS
Band66	5MHz	QPSK	132322	25RB#0	22.16	PASS
Band66	5MHz	16QAM	132322	25RB#0	21.14	PASS
Band66	5MHz	QPSK	132647	1RB#0	23.48	PASS
Band66	5MHz	16QAM	132647	1RB#0	22.25	PASS
Band66	5MHz	QPSK	132647	1RB#12	23.44	PASS
Band66	5MHz	16QAM	132647	1RB#12	22.30	PASS
Band66	5MHz	QPSK	132647	1RB#24	23.48	PASS
Band66	5MHz	16QAM	132647	1RB#24	22.35	PASS
Band66	5MHz	QPSK	132647	12RB#0	22.30	PASS
Band66	5MHz	16QAM	132647	12RB#0	21.32	PASS

Band66	5MHz	QPSK	132647	12RB#6	22.29	PASS
Band66	5MHz	16QAM	132647	12RB#6	21.32	PASS
Band66	5MHz	QPSK	132647	12RB#13	22.30	PASS
Band66	5MHz	16QAM	132647	12RB#13	21.29	PASS
Band66	5MHz	QPSK	132647	25RB#0	22.33	PASS
Band66	5MHz	16QAM	132647	25RB#0	21.32	PASS
Band66	10MHz	QPSK	132022	1RB#0	23.07	PASS
Band66	10MHz	16QAM	132022	1RB#0	22.00	PASS
Band66	10MHz	QPSK	132022	1RB#24	23.02	PASS
Band66	10MHz	16QAM	132022	1RB#24	21.91	PASS
Band66	10MHz	QPSK	132022	1RB#49	23.07	PASS
Band66	10MHz	16QAM	132022	1RB#49	22.06	PASS
Band66	10MHz	QPSK	132022	25RB#0	22.02	PASS
Band66	10MHz	16QAM	132022	25RB#0	20.97	PASS
Band66	10MHz	QPSK	132022	25RB#12	22.01	PASS
Band66	10MHz	16QAM	132022	25RB#12	20.96	PASS
Band66	10MHz	QPSK	132022	25RB#25	22.01	PASS
Band66	10MHz	16QAM	132022	25RB#25	20.96	PASS
Band66	10MHz	QPSK	132022	50RB#0	21.99	PASS
Band66	10MHz	16QAM	132022	50RB#0	20.98	PASS
Band66	10MHz	QPSK	132322	1RB#0	23.18	PASS
Band66	10MHz	16QAM	132322	1RB#0	22.08	PASS
Band66	10MHz	QPSK	132322	1RB#24	23.11	PASS
Band66	10MHz	16QAM	132322	1RB#24	21.96	PASS
Band66	10MHz	QPSK	132322	1RB#49	23.13	PASS
Band66	10MHz	16QAM	132322	1RB#49	21.98	PASS
Band66	10MHz	QPSK	132322	25RB#0	22.19	PASS
Band66	10MHz	16QAM	132322	25RB#0	21.19	PASS
Band66	10MHz	QPSK	132322	25RB#12	22.18	PASS
Band66	10MHz	16QAM	132322	25RB#12	21.19	PASS
Band66	10MHz	QPSK	132322	25RB#25	22.07	PASS
Band66	10MHz	16QAM	132322	25RB#25	21.11	PASS
Band66	10MHz	QPSK	132322	50RB#0	22.15	PASS
Band66	10MHz	16QAM	132322	50RB#0	21.12	PASS
Band66	10MHz	QPSK	132622	1RB#0	23.29	PASS
Band66	10MHz	16QAM	132622	1RB#0	22.33	PASS
Band66	10MHz	QPSK	132622	1RB#24	23.22	PASS
Band66	10MHz	16QAM	132622	1RB#24	22.19	PASS
Band66	10MHz	QPSK	132622	1RB#49	23.37	PASS
Band66	10MHz	16QAM	132622	1RB#49	22.35	PASS
Band66	10MHz	QPSK	132622	25RB#0	22.34	PASS
Band66	10MHz	16QAM	132622	25RB#0	21.30	PASS

Band66	10MHz	QPSK	132622	25RB#12	22.34	PASS
Band66	10MHz	16QAM	132622	25RB#12	21.29	PASS
Band66	10MHz	QPSK	132622	25RB#25	22.32	PASS
Band66	10MHz	16QAM	132622	25RB#25	21.25	PASS
Band66	10MHz	QPSK	132622	50RB#0	22.33	PASS
Band66	10MHz	16QAM	132622	50RB#0	21.28	PASS
Band66	15MHz	QPSK	132047	1RB#0	23.18	PASS
Band66	15MHz	16QAM	132047	1RB#0	22.05	PASS
Band66	15MHz	QPSK	132047	1RB#38	23.05	PASS
Band66	15MHz	16QAM	132047	1RB#38	22.01	PASS
Band66	15MHz	QPSK	132047	1RB#74	23.14	PASS
Band66	15MHz	16QAM	132047	1RB#74	22.07	PASS
Band66	15MHz	QPSK	132047	38RB#0	22.00	PASS
Band66	15MHz	16QAM	132047	38RB#0	22.01	PASS
Band66	15MHz	QPSK	132047	38RB#18	22.00	PASS
Band66	15MHz	16QAM	132047	38RB#18	22.00	PASS
Band66	15MHz	QPSK	132047	38RB#37	21.99	PASS
Band66	15MHz	16QAM	132047	38RB#37	21.99	PASS
Band66	15MHz	QPSK	132047	75RB#0	22.01	PASS
Band66	15MHz	16QAM	132047	75RB#0	20.97	PASS
Band66	15MHz	QPSK	132322	1RB#0	23.16	PASS
Band66	15MHz	16QAM	132322	1RB#0	22.25	PASS
Band66	15MHz	QPSK	132322	1RB#38	23.09	PASS
Band66	15MHz	16QAM	132322	1RB#38	22.22	PASS
Band66	15MHz	QPSK	132322	1RB#74	22.99	PASS
Band66	15MHz	16QAM	132322	1RB#74	22.16	PASS
Band66	15MHz	QPSK	132322	38RB#0	22.15	PASS
Band66	15MHz	16QAM	132322	38RB#0	22.10	PASS
Band66	15MHz	QPSK	132322	38RB#18	22.11	PASS
Band66	15MHz	16QAM	132322	38RB#18	22.12	PASS
Band66	15MHz	QPSK	132322	38RB#37	22.13	PASS
Band66	15MHz	16QAM	132322	38RB#37	22.12	PASS
Band66	15MHz	QPSK	132322	75RB#0	22.18	PASS
Band66	15MHz	16QAM	132322	75RB#0	21.15	PASS
Band66	15MHz	QPSK	132597	1RB#0	23.31	PASS
Band66	15MHz	16QAM	132597	1RB#0	22.18	PASS
Band66	15MHz	QPSK	132597	1RB#38	23.26	PASS
Band66	15MHz	16QAM	132597	1RB#38	22.34	PASS
Band66	15MHz	QPSK	132597	1RB#74	23.36	PASS
Band66	15MHz	16QAM	132597	1RB#74	22.37	PASS
Band66	15MHz	QPSK	132597	38RB#0	22.33	PASS
Band66	15MHz	16QAM	132597	38RB#0	22.31	PASS

Band66	15MHz	QPSK	132597	38RB#18	22.31	PASS
Band66	15MHz	16QAM	132597	38RB#18	22.32	PASS
Band66	15MHz	QPSK	132597	38RB#37	22.32	PASS
Band66	15MHz	16QAM	132597	38RB#37	22.32	PASS
Band66	15MHz	QPSK	132597	75RB#0	22.31	PASS
Band66	15MHz	16QAM	132597	75RB#0	21.31	PASS
Band66	20MHz	QPSK	132072	1RB#0	23.10	PASS
Band66	20MHz	16QAM	132072	1RB#0	22.00	PASS
Band66	20MHz	QPSK	132072	1RB#49	23.05	PASS
Band66	20MHz	16QAM	132072	1RB#49	21.97	PASS
Band66	20MHz	QPSK	132072	1RB#99	23.27	PASS
Band66	20MHz	16QAM	132072	1RB#99	22.09	PASS
Band66	20MHz	QPSK	132072	50RB#0	22.01	PASS
Band66	20MHz	16QAM	132072	50RB#0	21.01	PASS
Band66	20MHz	QPSK	132072	50RB#25	22.01	PASS
Band66	20MHz	16QAM	132072	50RB#25	21.02	PASS
Band66	20MHz	QPSK	132072	50RB#50	22.08	PASS
Band66	20MHz	16QAM	132072	50RB#50	21.07	PASS
Band66	20MHz	QPSK	132072	100RB#0	22.04	PASS
Band66	20MHz	16QAM	132072	100RB#0	21.01	PASS
Band66	20MHz	QPSK	132322	1RB#0	23.27	PASS
Band66	20MHz	16QAM	132322	1RB#0	22.40	PASS
Band66	20MHz	QPSK	132322	1RB#49	23.16	PASS
Band66	20MHz	16QAM	132322	1RB#49	22.37	PASS
Band66	20MHz	QPSK	132322	1RB#99	23.08	PASS
Band66	20MHz	16QAM	132322	1RB#99	22.23	PASS
Band66	20MHz	QPSK	132322	50RB#0	22.22	PASS
Band66	20MHz	16QAM	132322	50RB#0	21.26	PASS
Band66	20MHz	QPSK	132322	50RB#25	22.24	PASS
Band66	20MHz	16QAM	132322	50RB#25	21.24	PASS
Band66	20MHz	QPSK	132322	50RB#50	22.08	PASS
Band66	20MHz	16QAM	132322	50RB#50	21.06	PASS
Band66	20MHz	QPSK	132322	100RB#0	22.13	PASS
Band66	20MHz	16QAM	132322	100RB#0	21.13	PASS
Band66	20MHz	QPSK	132572	1RB#0	23.16	PASS
Band66	20MHz	16QAM	132572	1RB#0	22.09	PASS
Band66	20MHz	QPSK	132572	1RB#49	23.33	PASS
Band66	20MHz	16QAM	132572	1RB#49	22.12	PASS
Band66	20MHz	QPSK	132572	1RB#99	23.33	PASS
Band66	20MHz	16QAM	132572	1RB#99	22.19	PASS
Band66	20MHz	QPSK	132572	50RB#0	22.21	PASS
Band66	20MHz	16QAM	132572	50RB#0	21.19	PASS

Band66	20MHz	QPSK	132572	50RB#25	22.20	PASS
Band66	20MHz	16QAM	132572	50RB#25	21.19	PASS
Band66	20MHz	QPSK	132572	50RB#50	22.32	PASS
Band66	20MHz	16QAM	132572	50RB#50	21.28	PASS
Band66	20MHz	QPSK	132572	100RB#0	22.25	PASS
Band66	20MHz	16QAM	132572	100RB#0	21.24	PASS

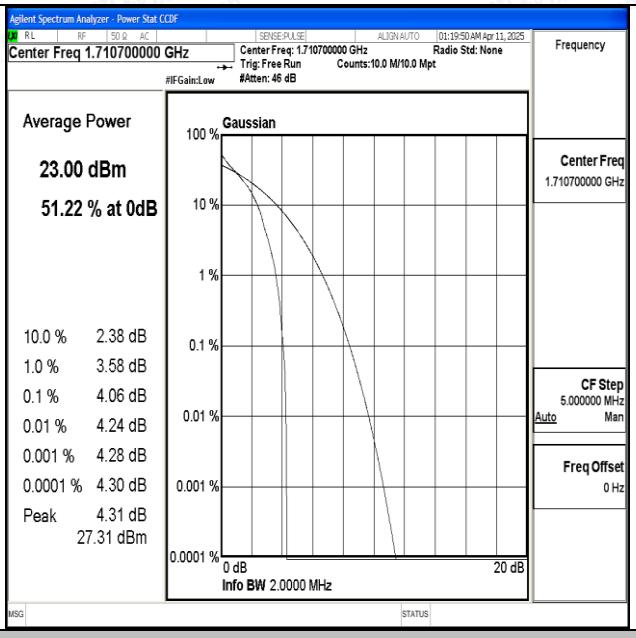
M.2 Peak-to-Average Ratio(CCDF)

Test Result

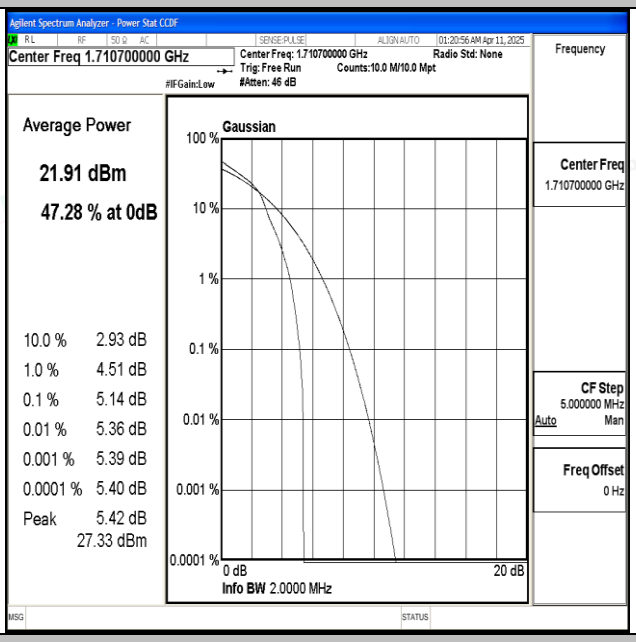
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band66	1.4MHz	QPSK	131979	1RB#0	4.06	13	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	5.14	13	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	4.93	13	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	5.76	13	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	4.09	13	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	5.14	13	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	4.94	13	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	5.77	13	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	4.21	13	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	5.26	13	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	4.98	13	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	5.81	13	PASS
Band66	3MHz	QPSK	131987	1RB#0	4.04	13	PASS
Band66	3MHz	16QAM	131987	1RB#0	4.99	13	PASS
Band66	3MHz	QPSK	131987	15RB#0	5.07	13	PASS
Band66	3MHz	16QAM	131987	15RB#0	5.89	13	PASS
Band66	3MHz	QPSK	132322	1RB#0	4.03	13	PASS
Band66	3MHz	16QAM	132322	1RB#0	4.97	13	PASS
Band66	3MHz	QPSK	132322	15RB#0	5.02	13	PASS
Band66	3MHz	16QAM	132322	15RB#0	5.84	13	PASS
Band66	3MHz	QPSK	132657	1RB#0	4.10	13	PASS
Band66	3MHz	16QAM	132657	1RB#0	5.05	13	PASS
Band66	3MHz	QPSK	132657	15RB#0	5.04	13	PASS
Band66	3MHz	16QAM	132657	15RB#0	5.86	13	PASS
Band66	5MHz	QPSK	131997	1RB#0	4.03	13	PASS
Band66	5MHz	16QAM	131997	1RB#0	4.87	13	PASS
Band66	5MHz	QPSK	131997	25RB#0	5.35	13	PASS
Band66	5MHz	16QAM	131997	25RB#0	6.04	13	PASS
Band66	5MHz	QPSK	132322	1RB#0	4.01	13	PASS
Band66	5MHz	16QAM	132322	1RB#0	4.87	13	PASS
Band66	5MHz	QPSK	132322	25RB#0	5.28	13	PASS
Band66	5MHz	16QAM	132322	25RB#0	5.98	13	PASS
Band66	5MHz	QPSK	132647	1RB#0	3.99	13	PASS
Band66	5MHz	16QAM	132647	1RB#0	4.80	13	PASS
Band66	5MHz	QPSK	132647	25RB#0	5.28	13	PASS
Band66	5MHz	16QAM	132647	25RB#0	5.97	13	PASS

Band66	10MHz	QPSK	132022	1RB#0	4.01	13	PASS
Band66	10MHz	16QAM	132022	1RB#0	4.95	13	PASS
Band66	10MHz	QPSK	132022	50RB#0	5.37	13	PASS
Band66	10MHz	16QAM	132022	50RB#0	6.09	13	PASS
Band66	10MHz	QPSK	132322	1RB#0	3.85	13	PASS
Band66	10MHz	16QAM	132322	1RB#0	4.80	13	PASS
Band66	10MHz	QPSK	132322	50RB#0	5.21	13	PASS
Band66	10MHz	16QAM	132322	50RB#0	5.96	13	PASS
Band66	10MHz	QPSK	132622	1RB#0	3.86	13	PASS
Band66	10MHz	16QAM	132622	1RB#0	4.81	13	PASS
Band66	10MHz	QPSK	132622	50RB#0	5.18	13	PASS
Band66	10MHz	16QAM	132622	50RB#0	5.91	13	PASS
Band66	15MHz	QPSK	132047	1RB#0	4.02	13	PASS
Band66	15MHz	16QAM	132047	1RB#0	4.94	13	PASS
Band66	15MHz	QPSK	132047	75RB#0	5.67	13	PASS
Band66	15MHz	16QAM	132047	75RB#0	6.22	13	PASS
Band66	15MHz	QPSK	132322	1RB#0	3.78	13	PASS
Band66	15MHz	16QAM	132322	1RB#0	4.76	13	PASS
Band66	15MHz	QPSK	132322	75RB#0	5.48	13	PASS
Band66	15MHz	16QAM	132322	75RB#0	6.05	13	PASS
Band66	15MHz	QPSK	132597	1RB#0	4.14	13	PASS
Band66	15MHz	16QAM	132597	1RB#0	5.06	13	PASS
Band66	15MHz	QPSK	132597	75RB#0	5.42	13	PASS
Band66	15MHz	16QAM	132597	75RB#0	5.98	13	PASS
Band66	20MHz	QPSK	132072	1RB#0	3.96	13	PASS
Band66	20MHz	16QAM	132072	1RB#0	4.78	13	PASS
Band66	20MHz	QPSK	132072	100RB#0	5.33	13	PASS
Band66	20MHz	16QAM	132072	100RB#0	6.10	13	PASS
Band66	20MHz	QPSK	132322	1RB#0	3.67	13	PASS
Band66	20MHz	16QAM	132322	1RB#0	4.53	13	PASS
Band66	20MHz	QPSK	132322	100RB#0	5.14	13	PASS
Band66	20MHz	16QAM	132322	100RB#0	5.94	13	PASS
Band66	20MHz	QPSK	132572	1RB#0	4.23	13	PASS
Band66	20MHz	16QAM	132572	1RB#0	5.01	13	PASS
Band66	20MHz	QPSK	132572	100RB#0	5.13	13	PASS
Band66	20MHz	16QAM	132572	100RB#0	5.92	13	PASS

Test Graphs



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



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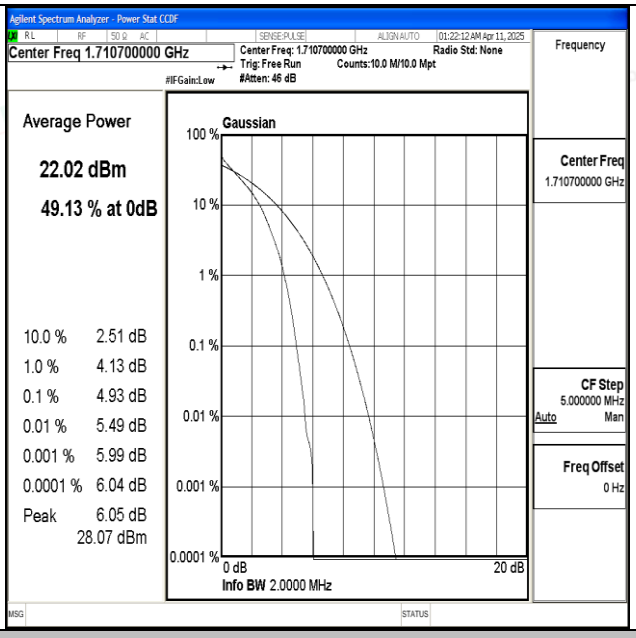

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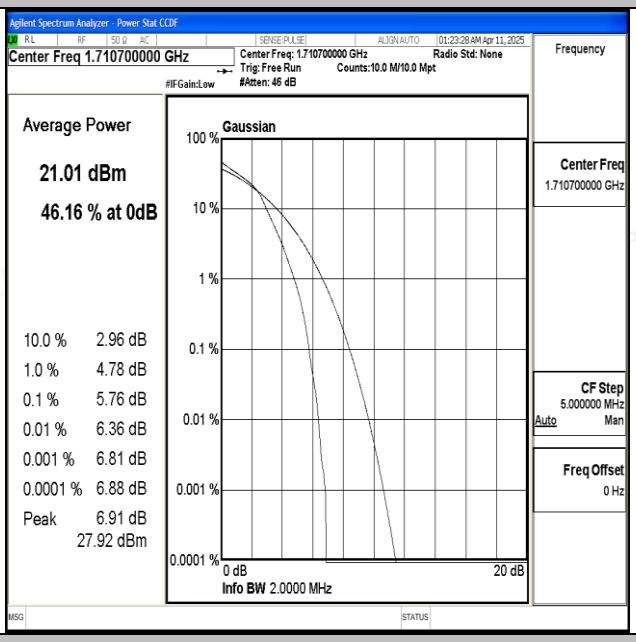

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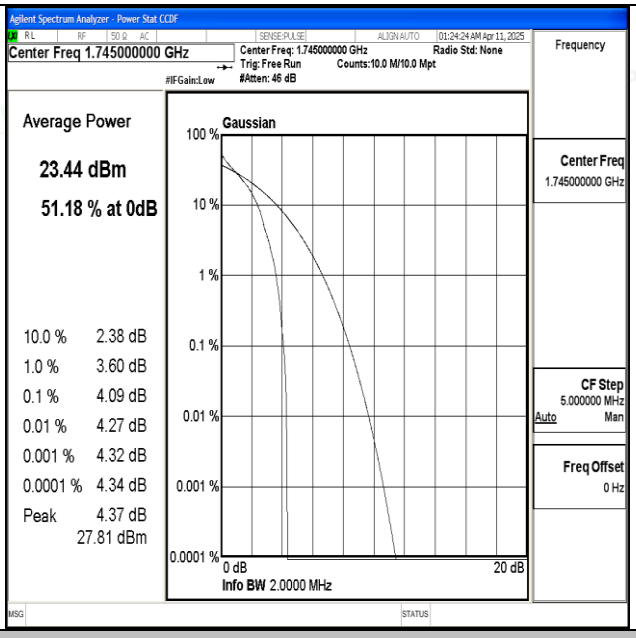

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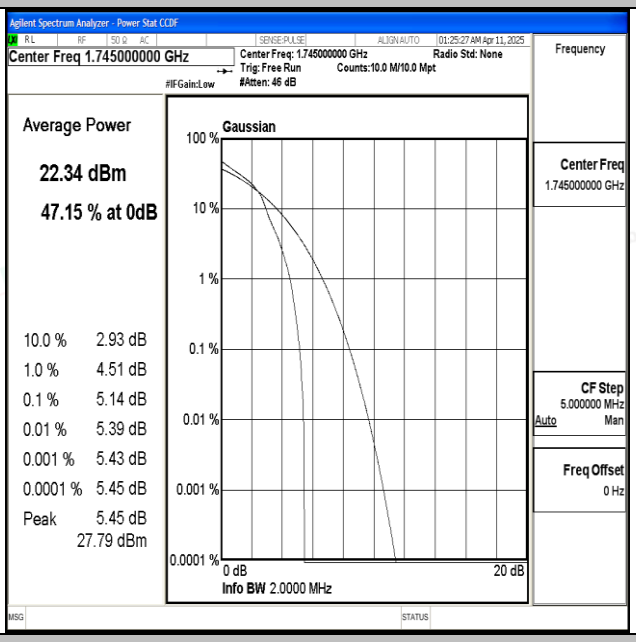

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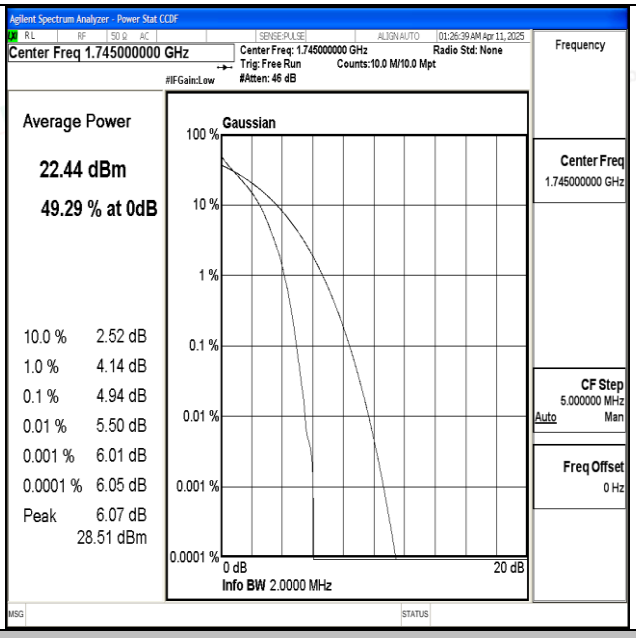

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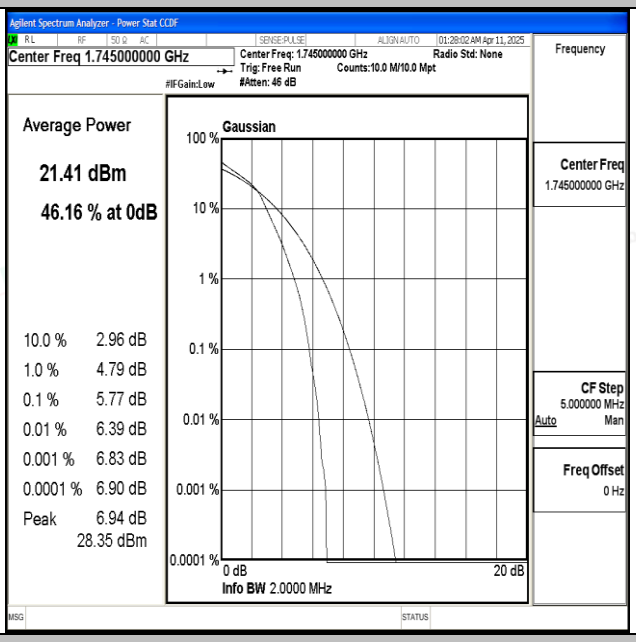

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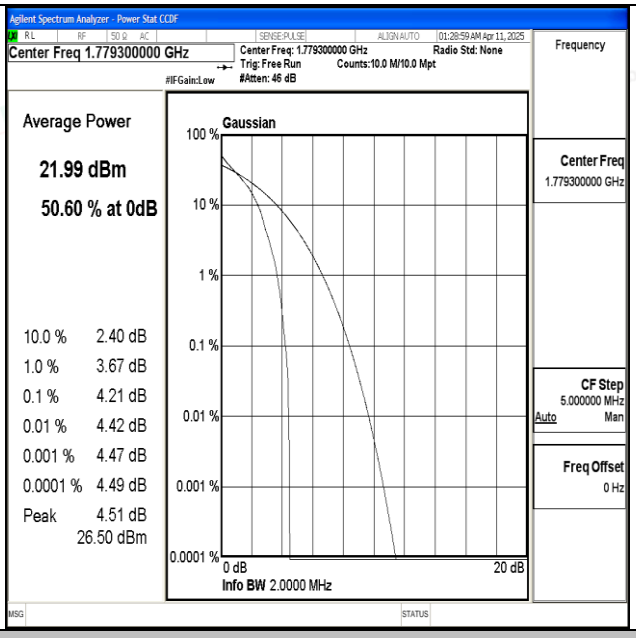

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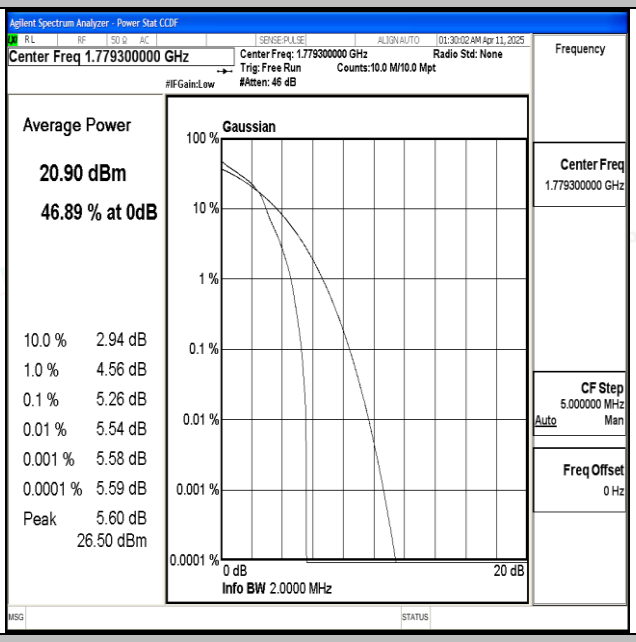

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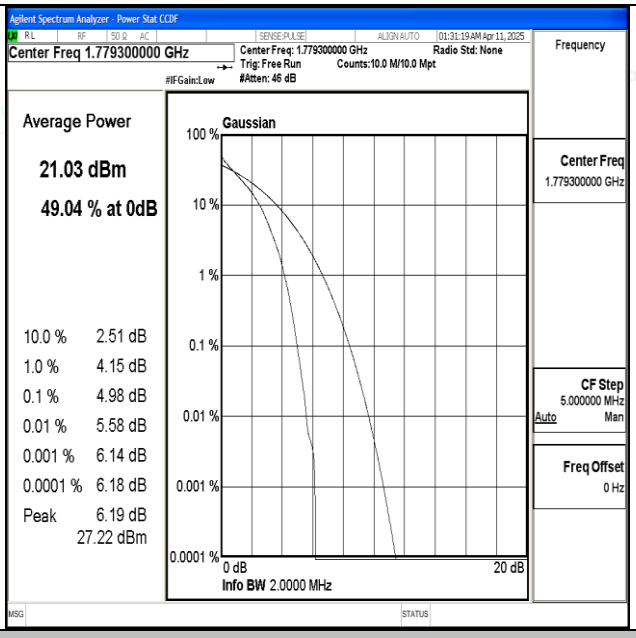

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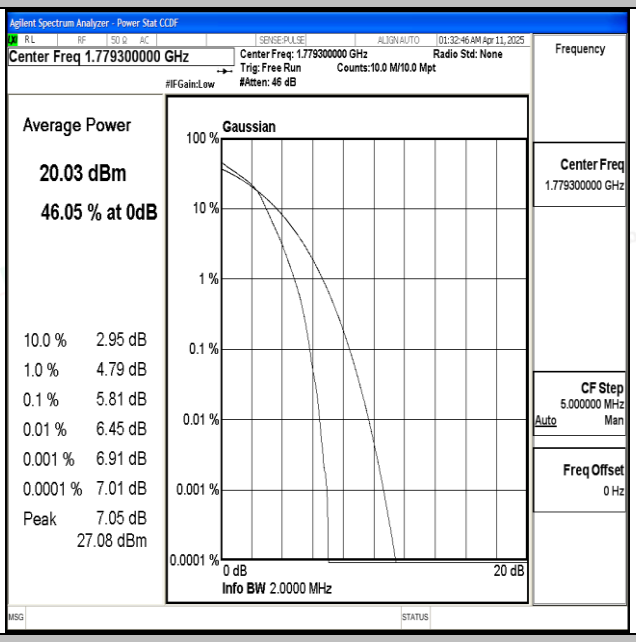

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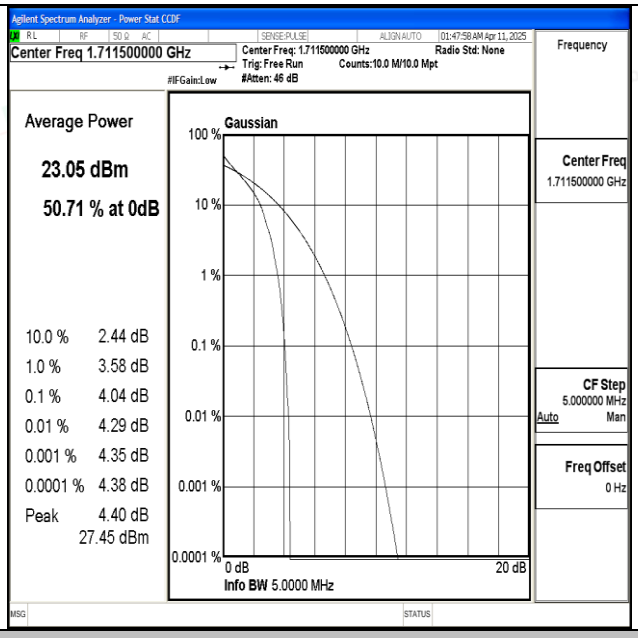

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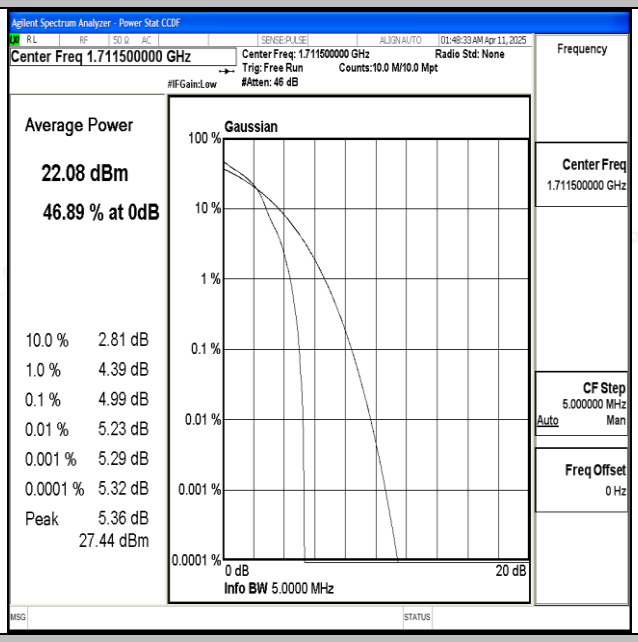

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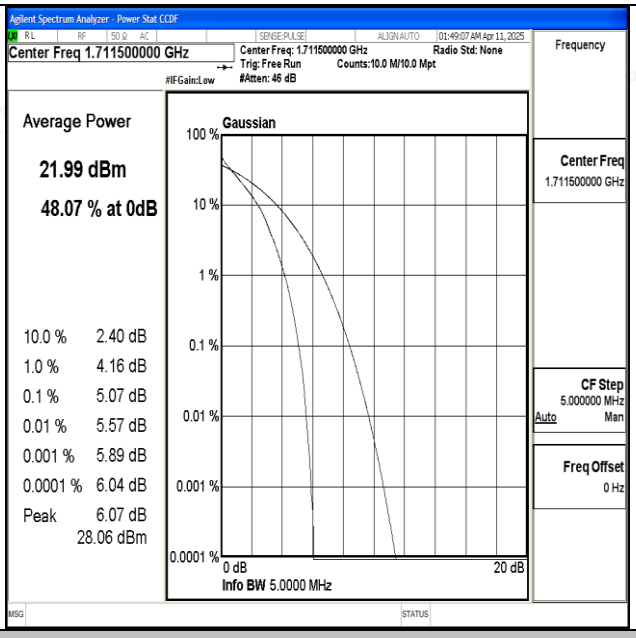

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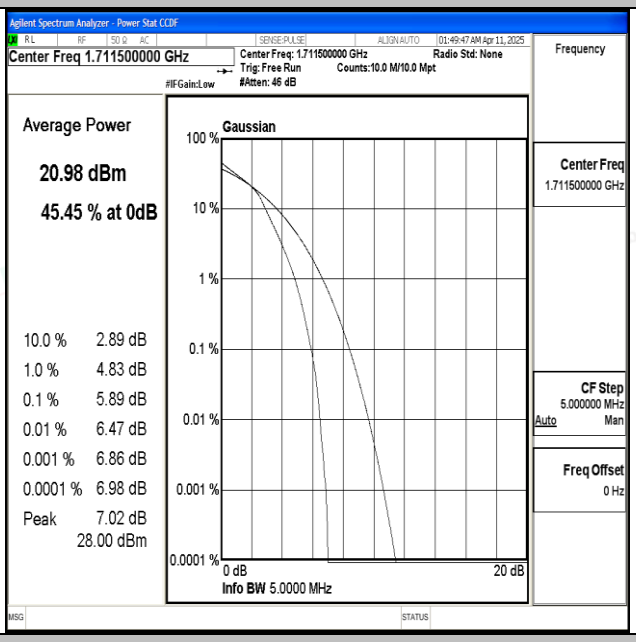

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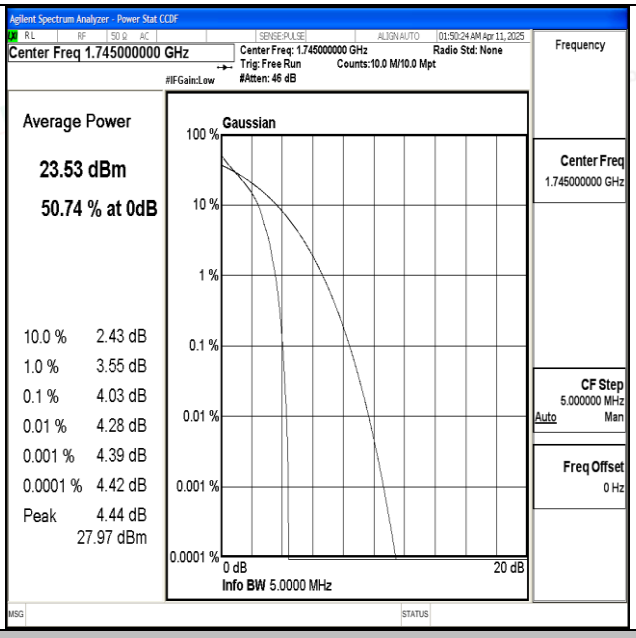

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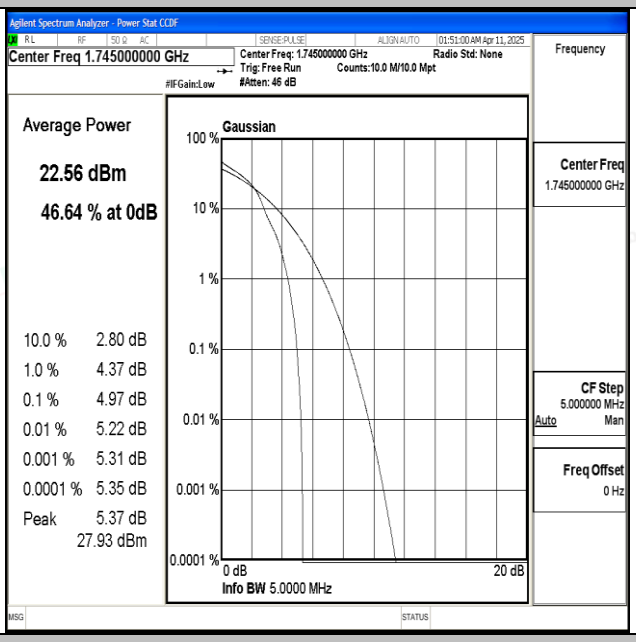

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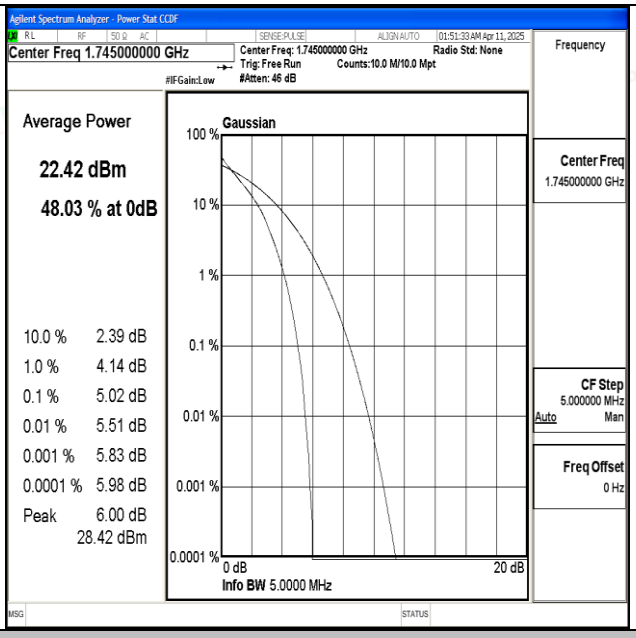

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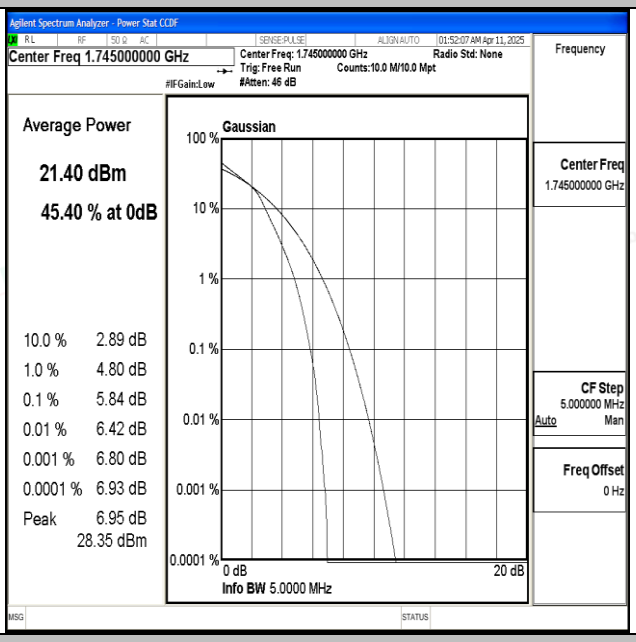

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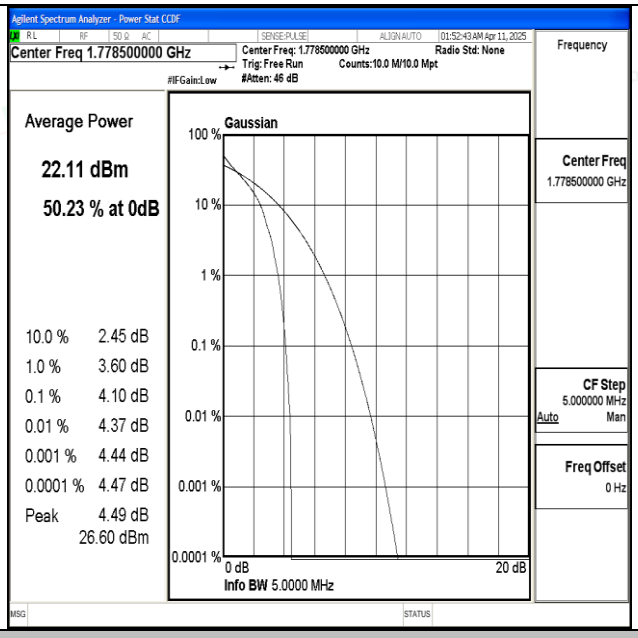

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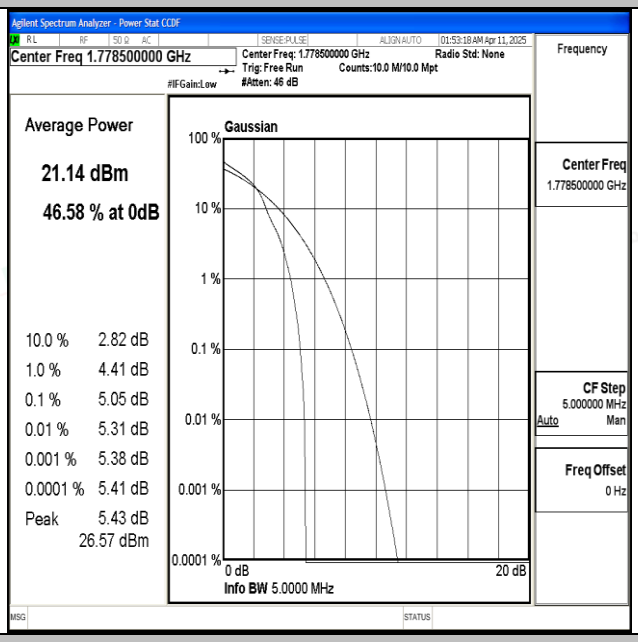

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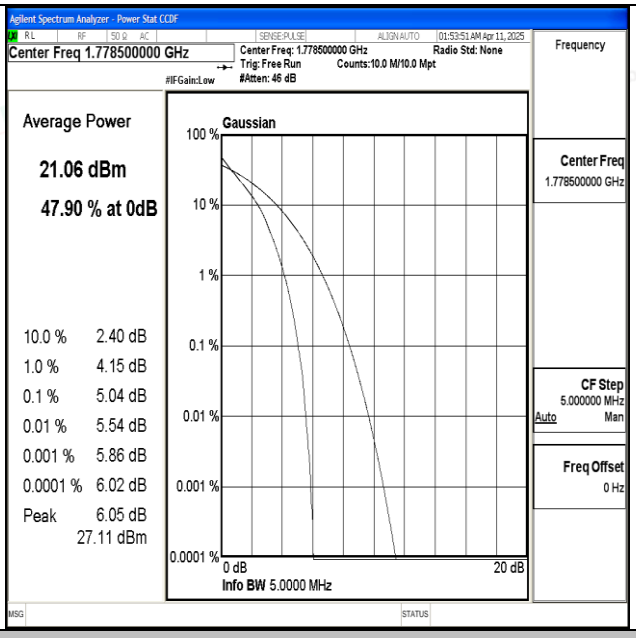

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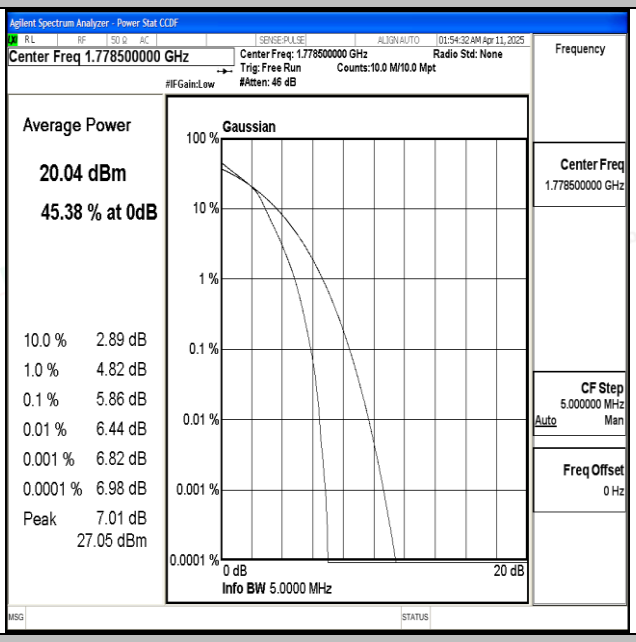

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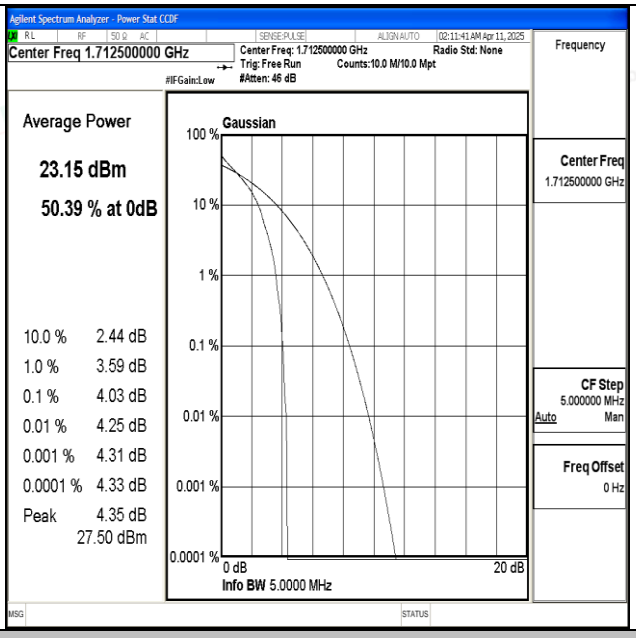

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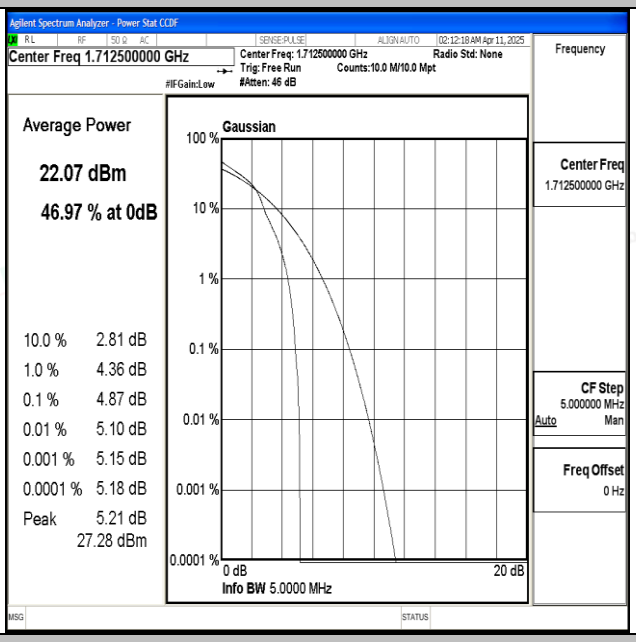

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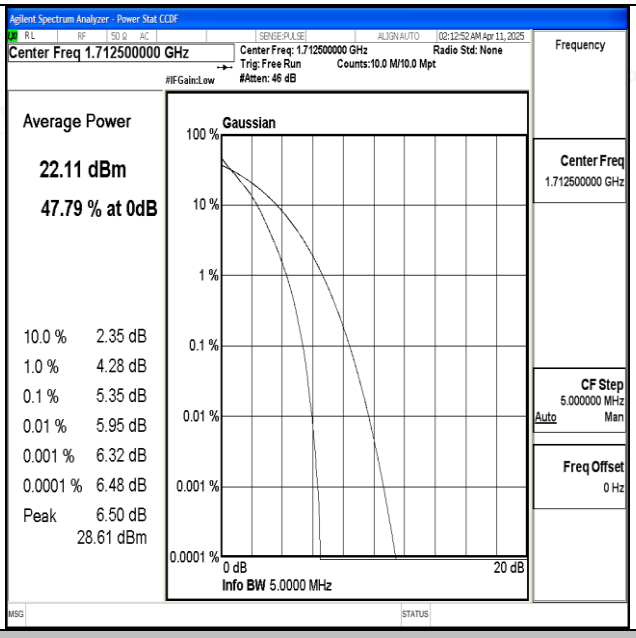

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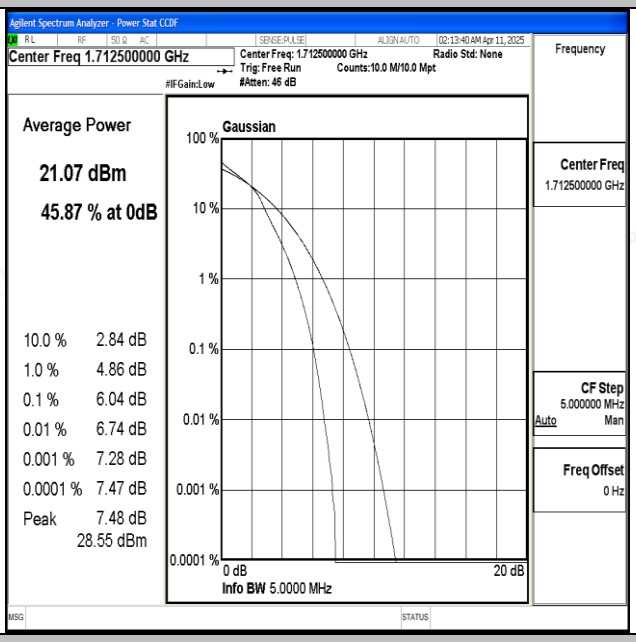

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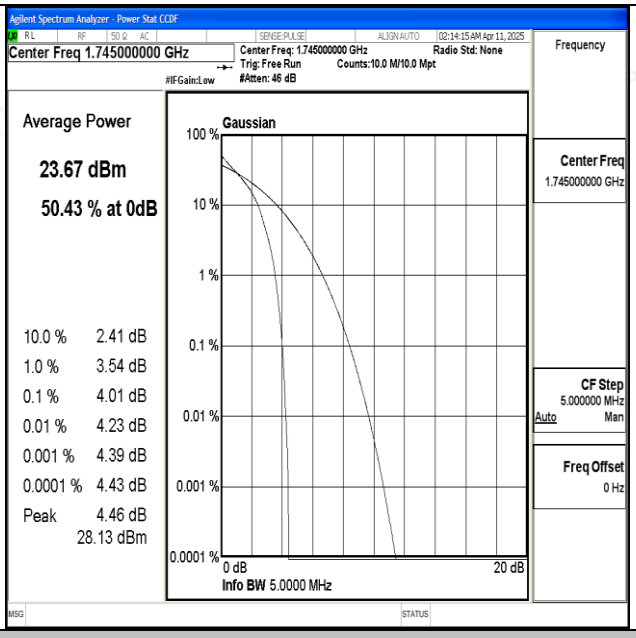

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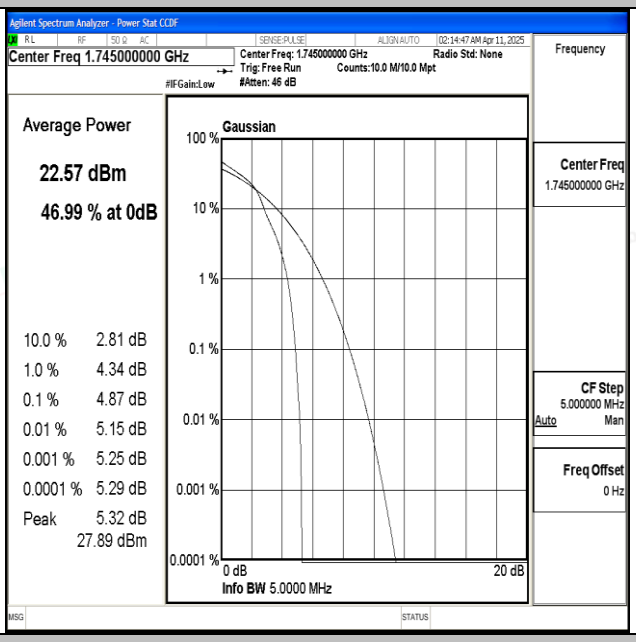

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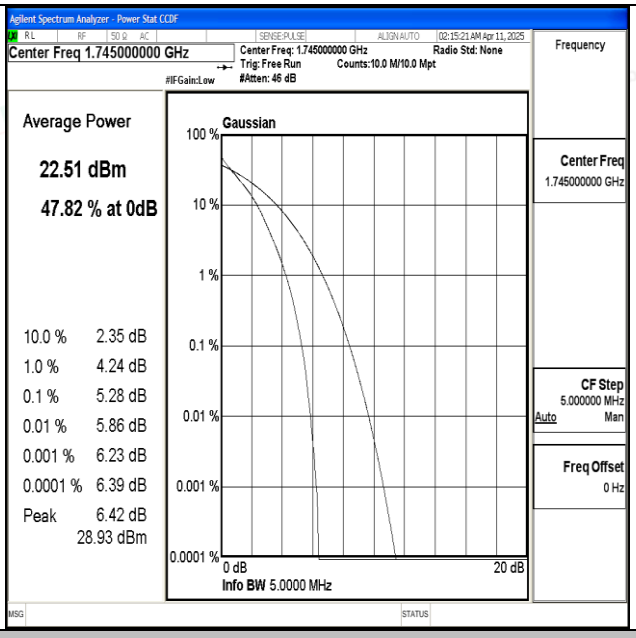

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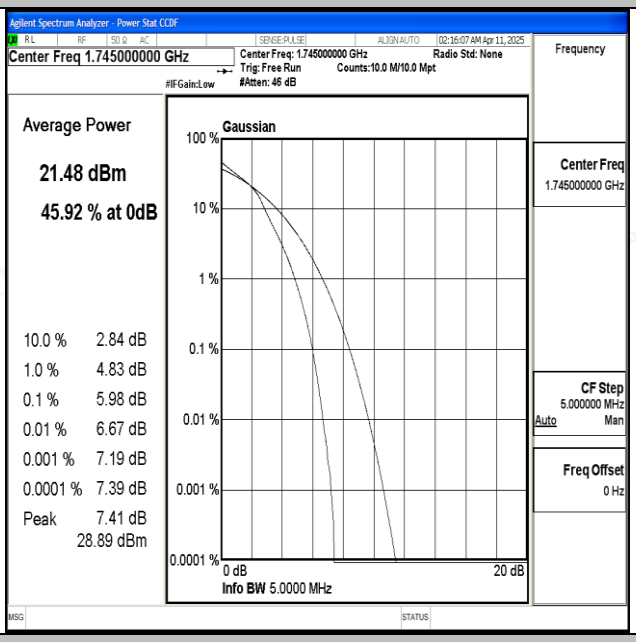

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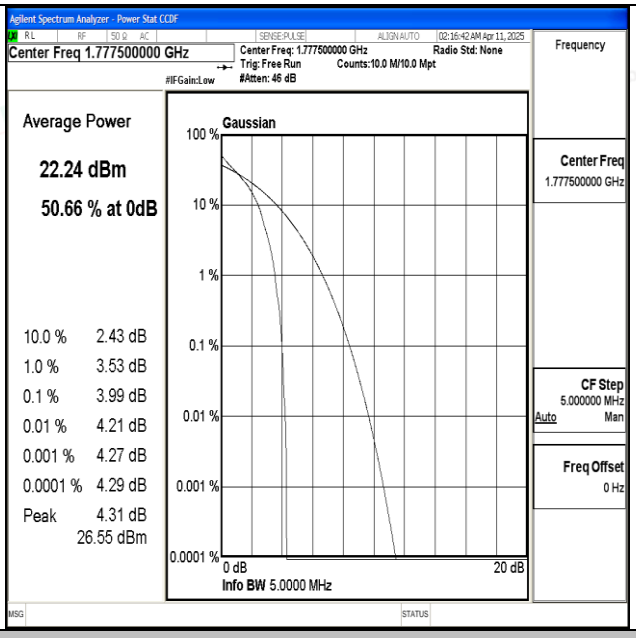

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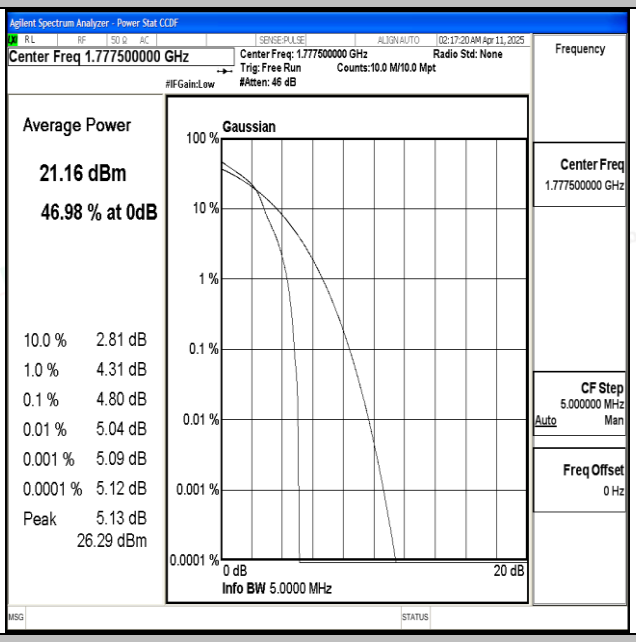

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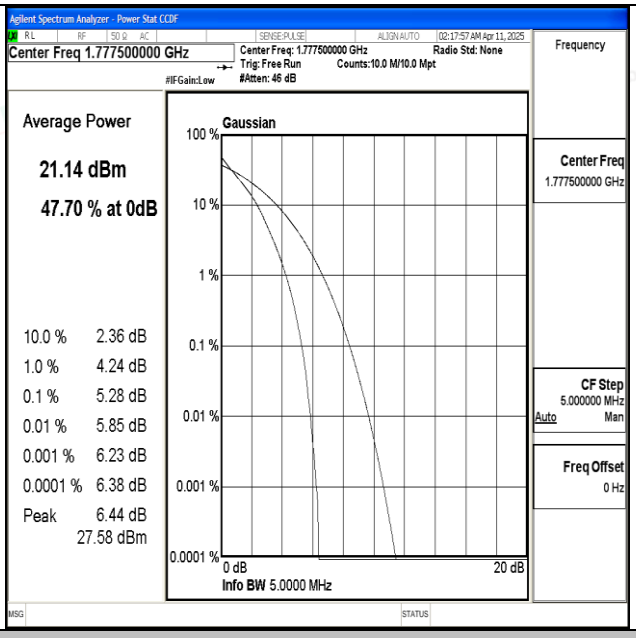

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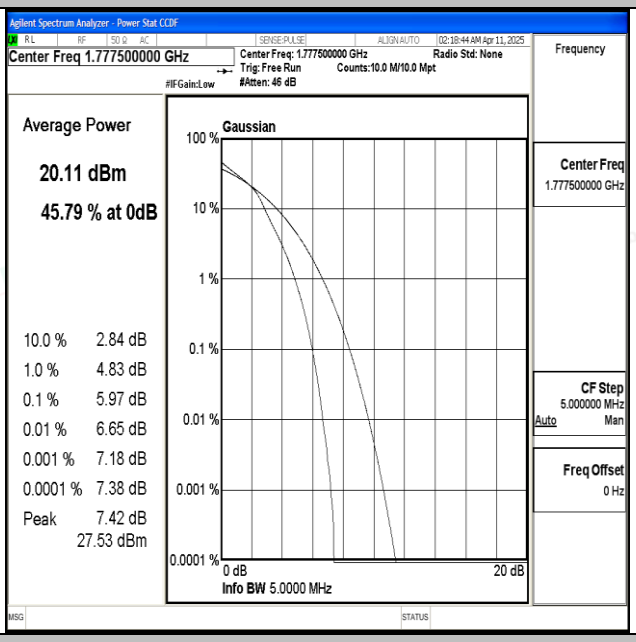

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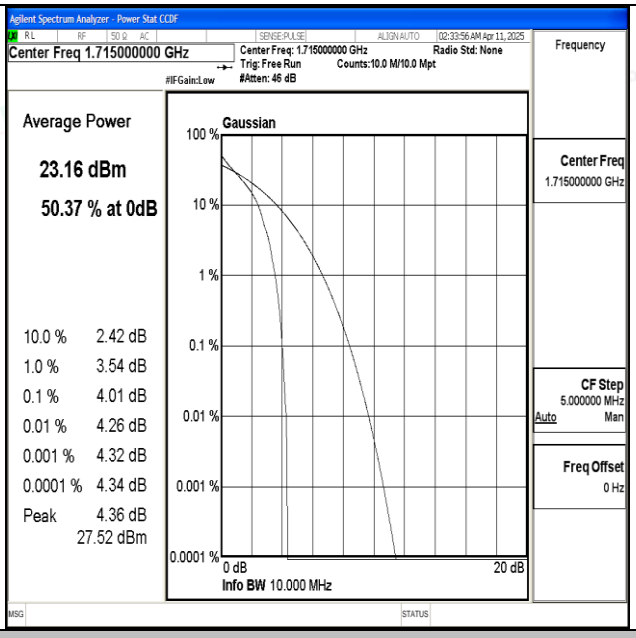
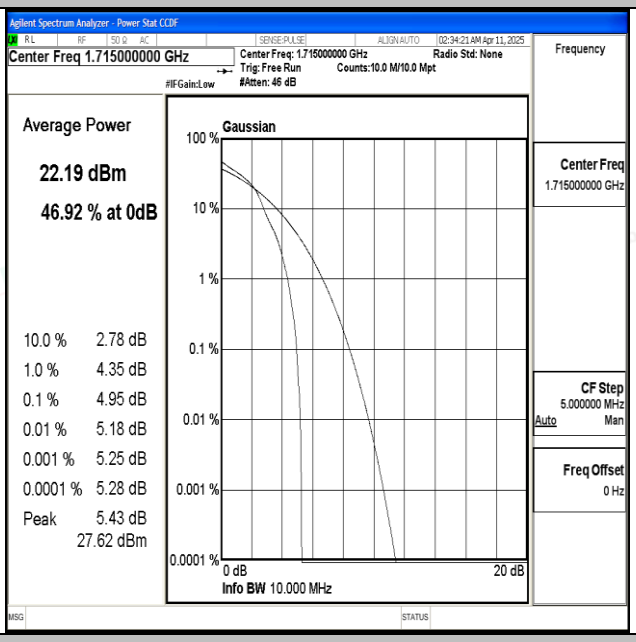


Band66-10MHz-QPSK-132022-1RB#0-PASS



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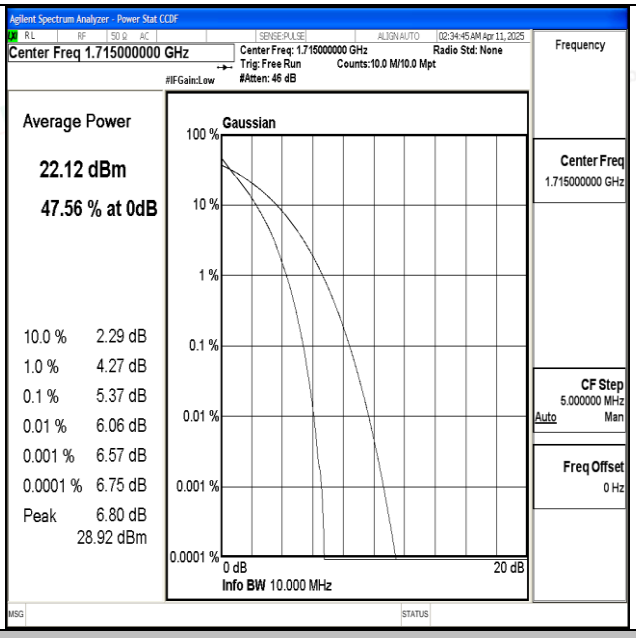

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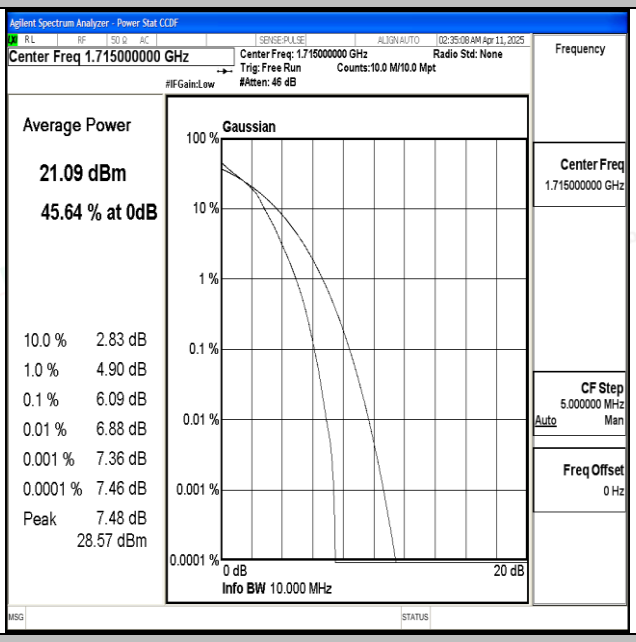

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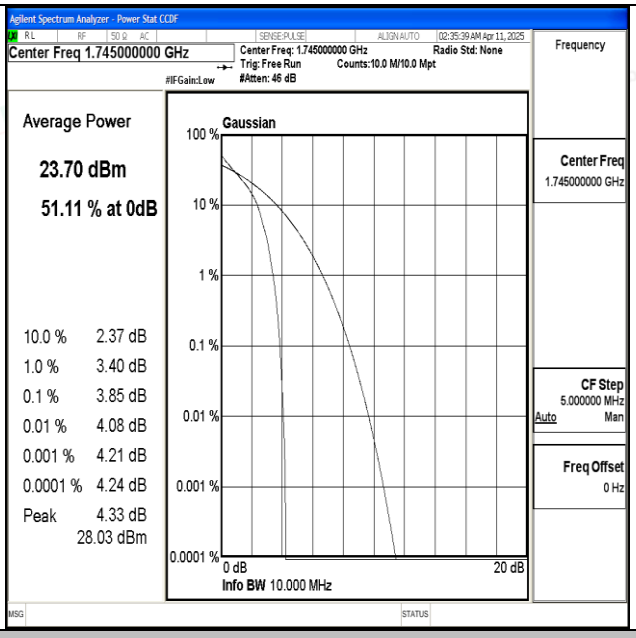
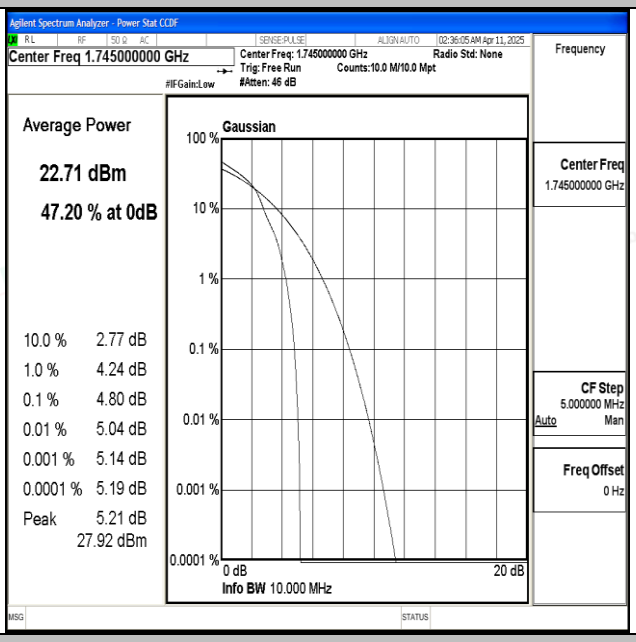


Band66-10MHz-QPSK-132322-1RB#0-PASS



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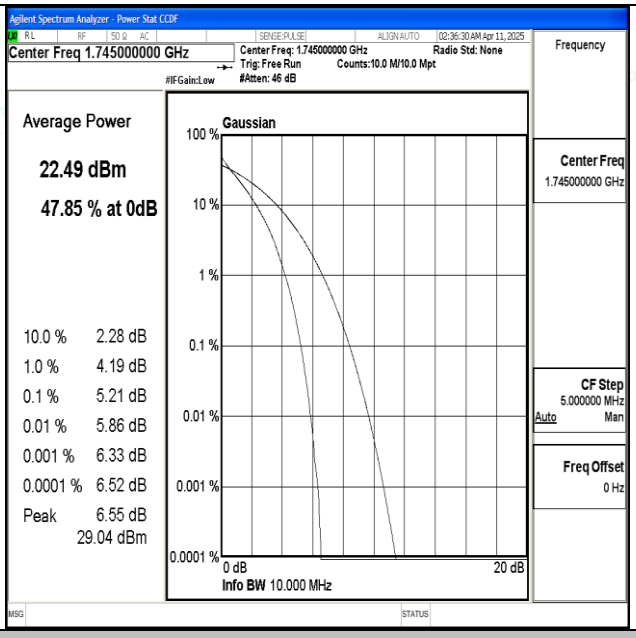
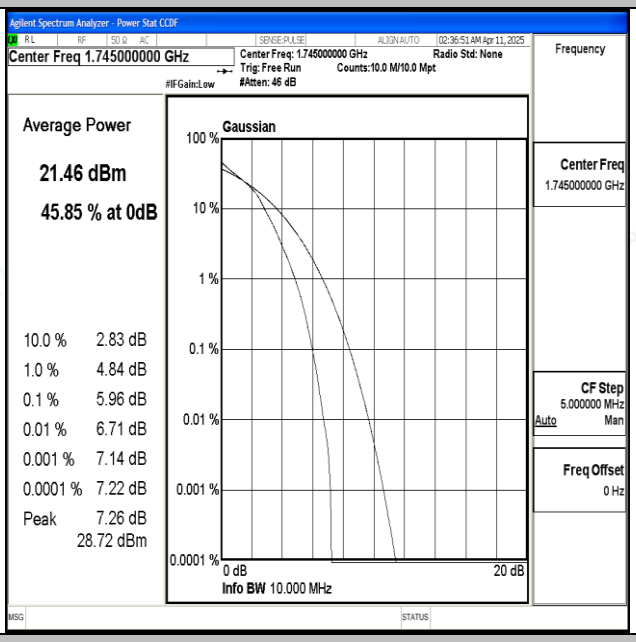


Band66-10MHz-QPSK-132322-50RB#0-PASS



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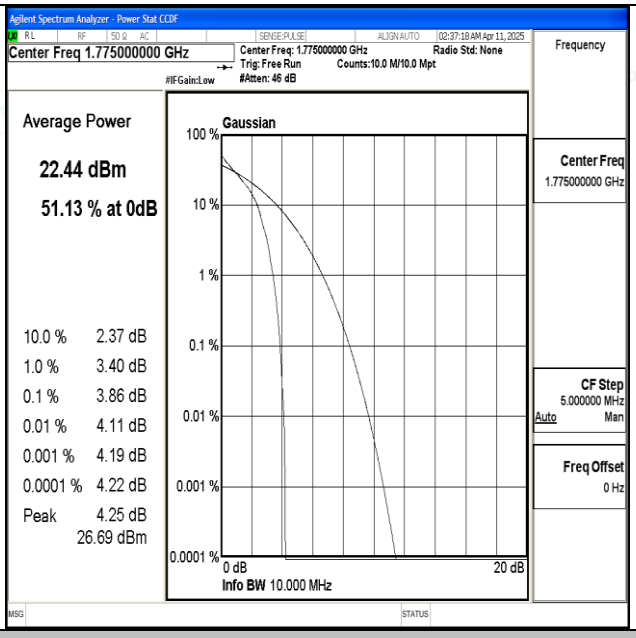
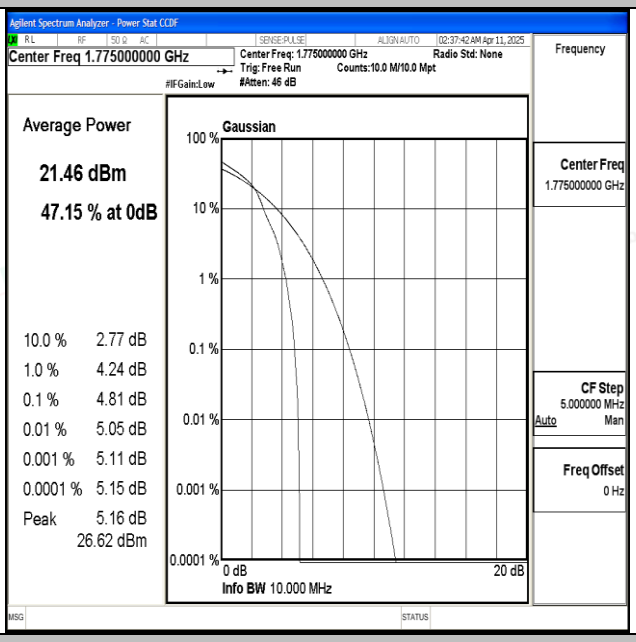
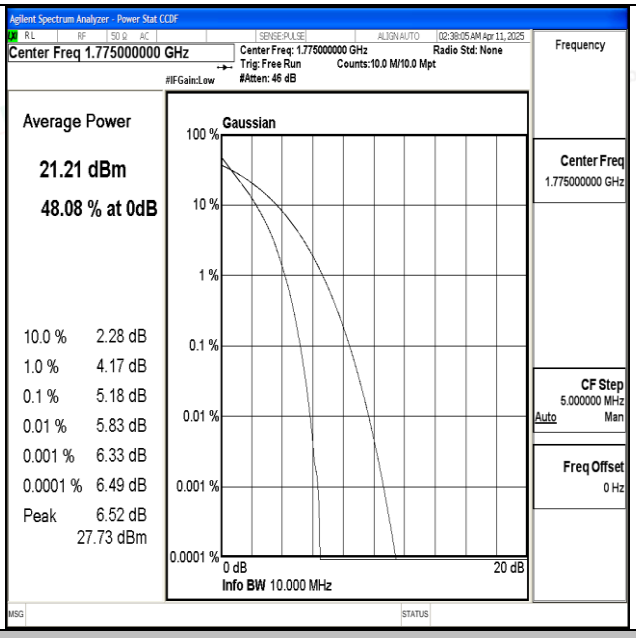


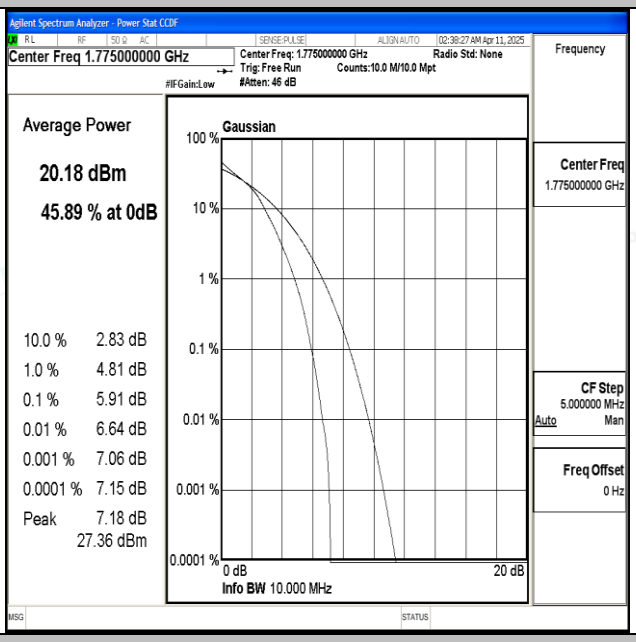
Band66-10MHz-QPSK-132622-1RB#0-PASS



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



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



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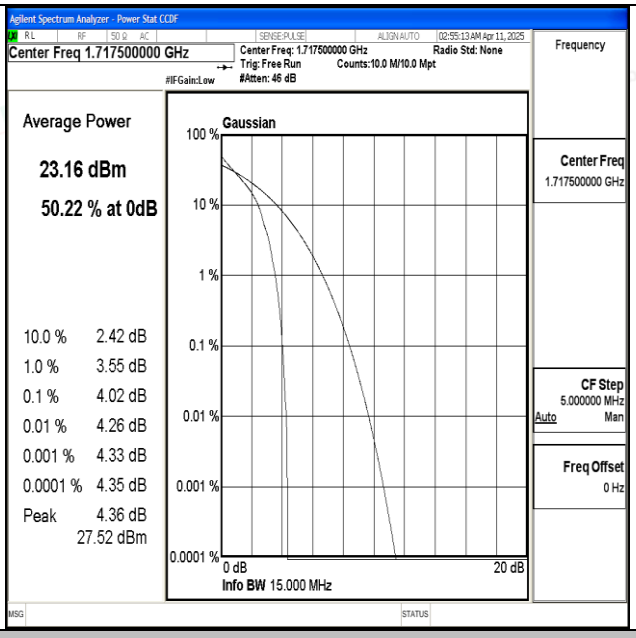

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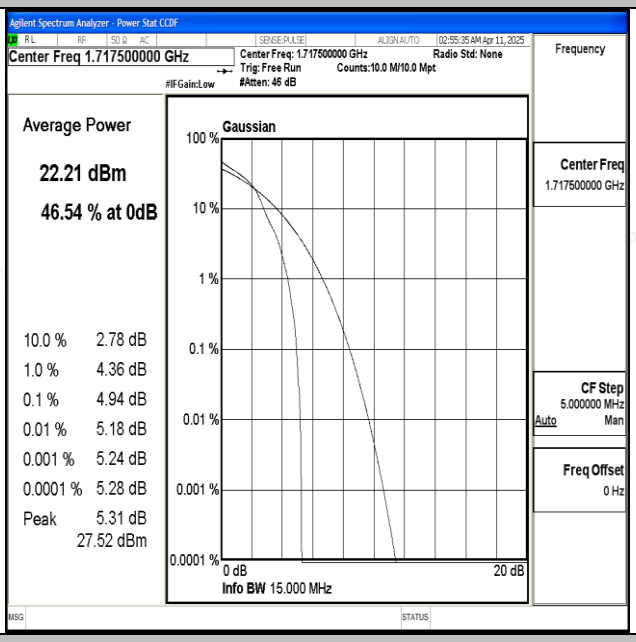

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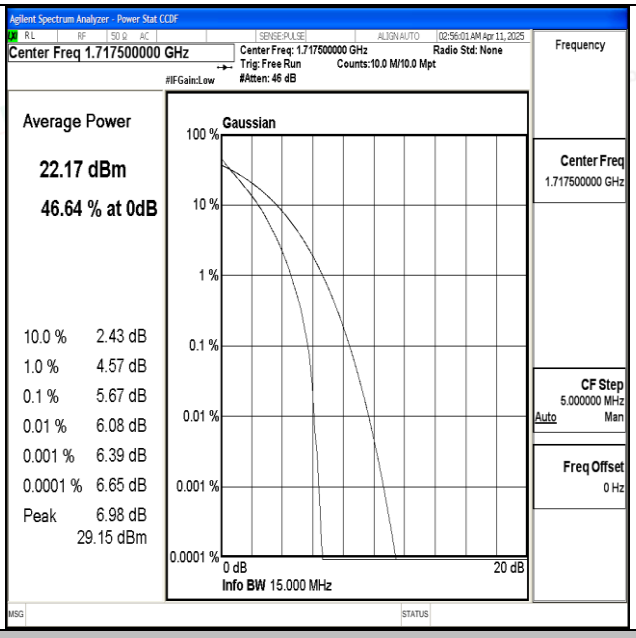

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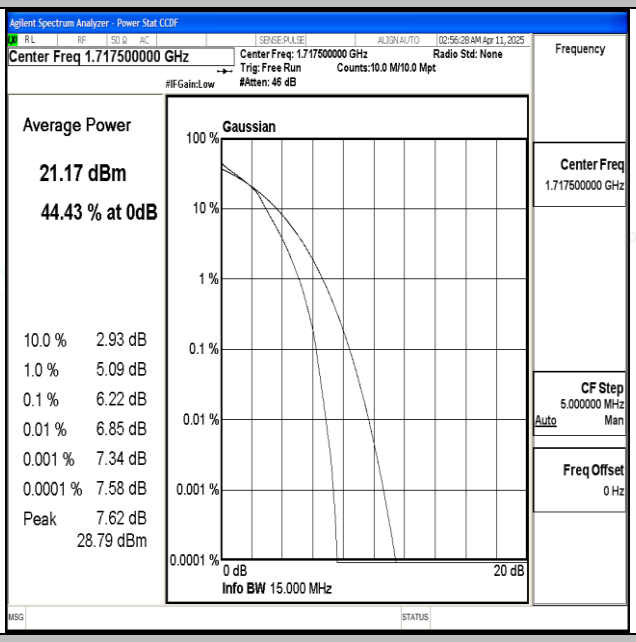

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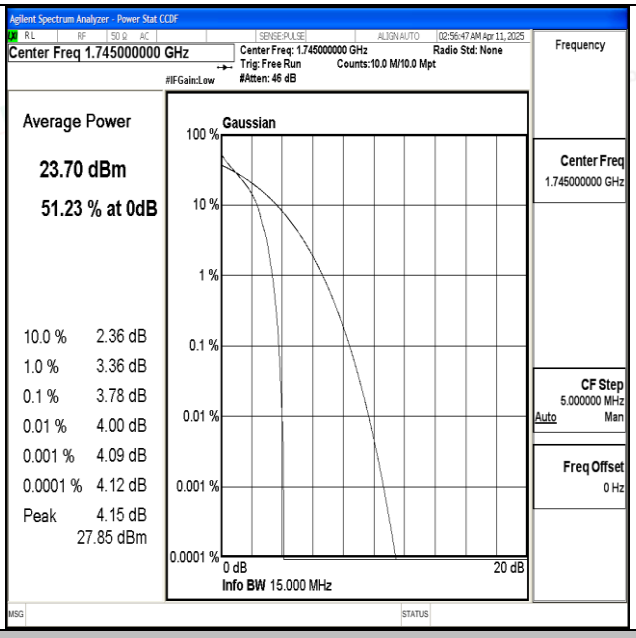

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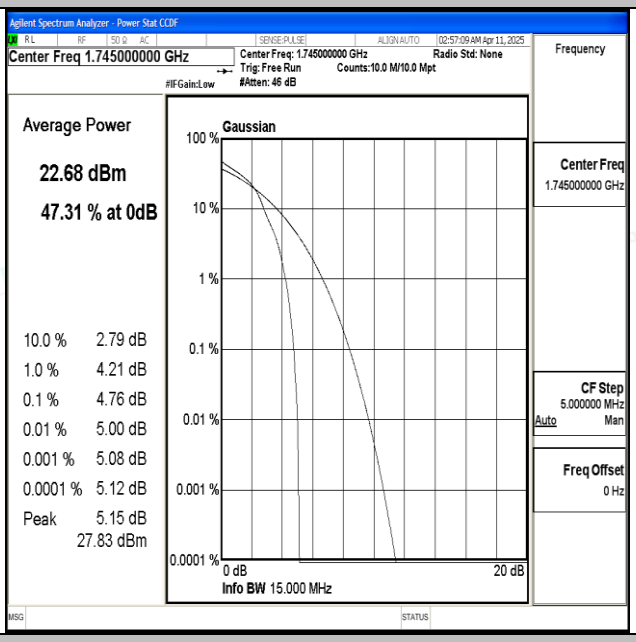

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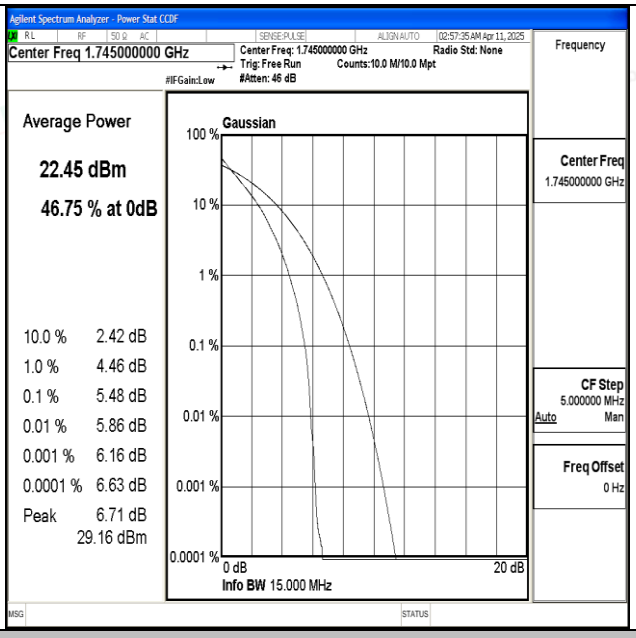

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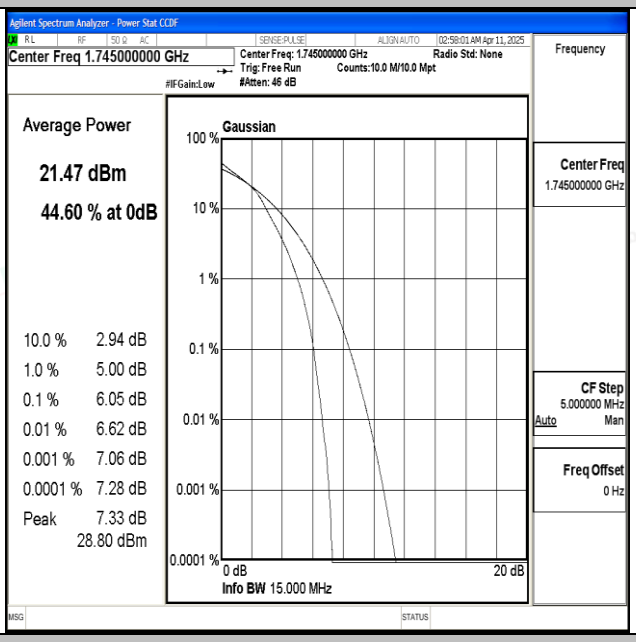

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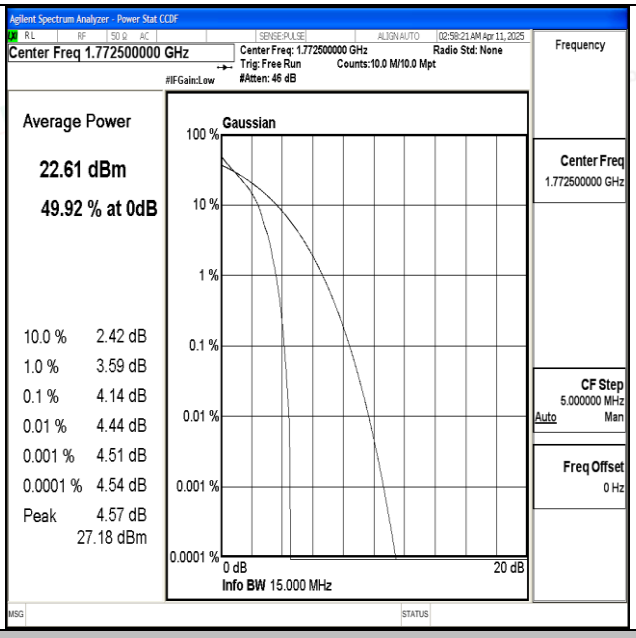
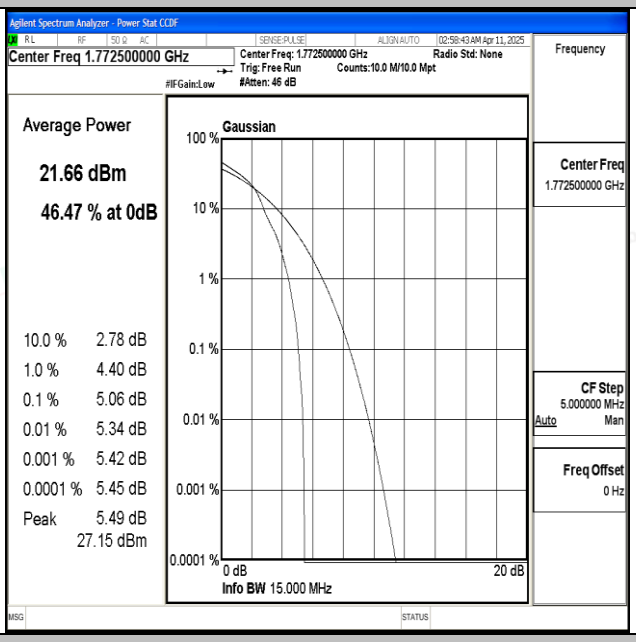


Band66-15MHz-QPSK-132597-1RB#0-PASS



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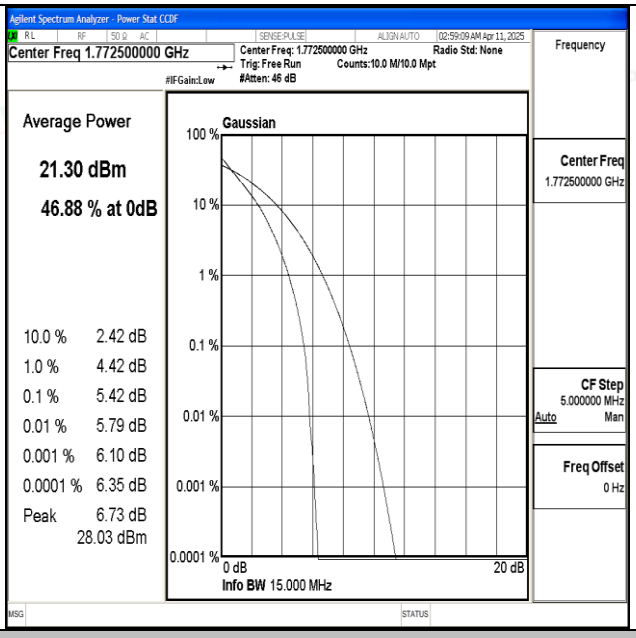

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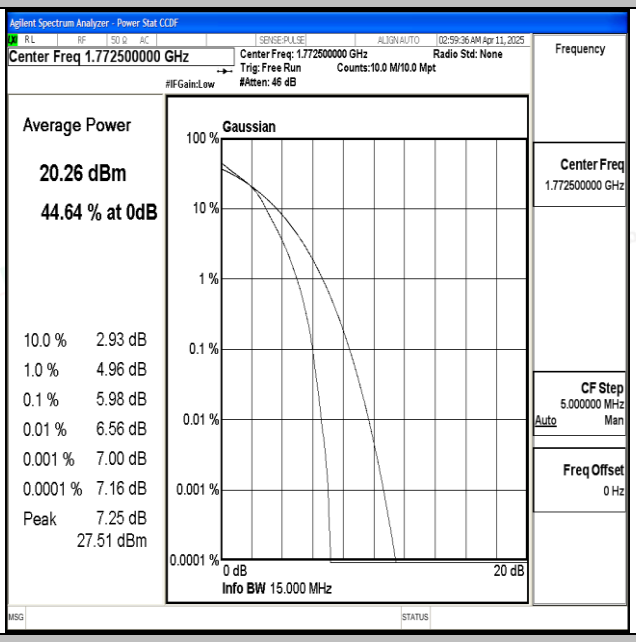

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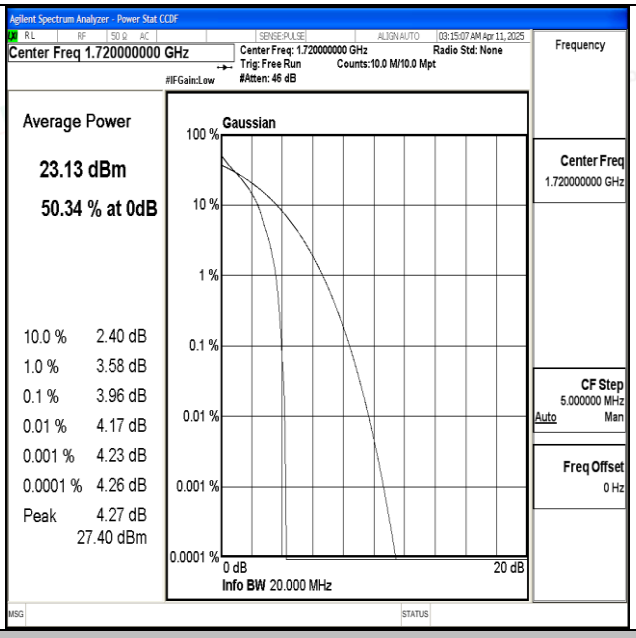
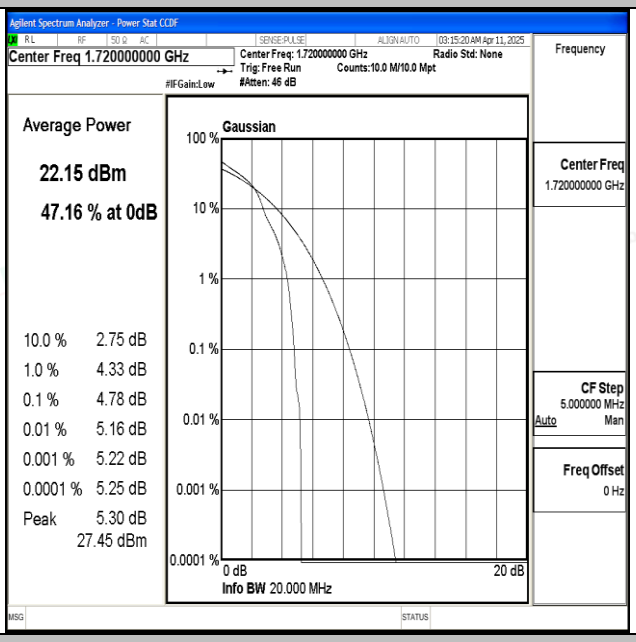


Band66-20MHz-QPSK-132072-1RB#0-PASS



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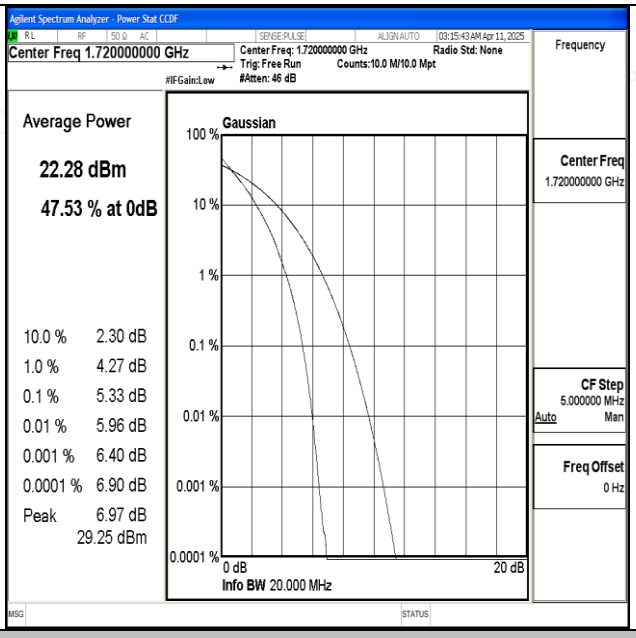

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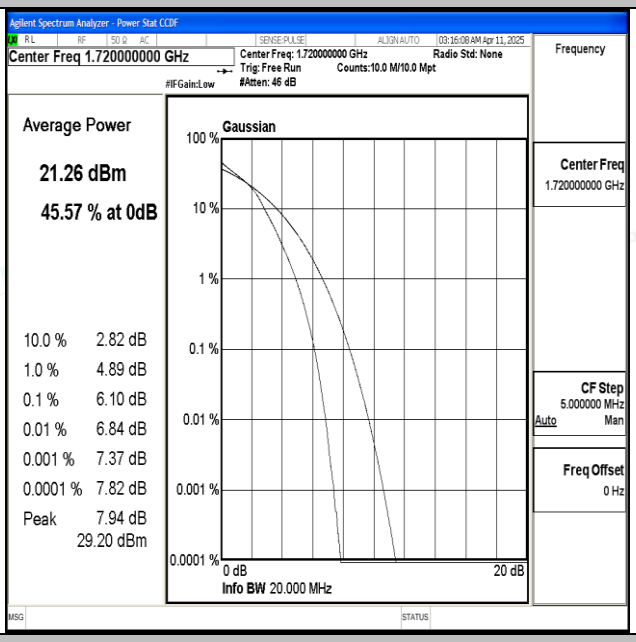

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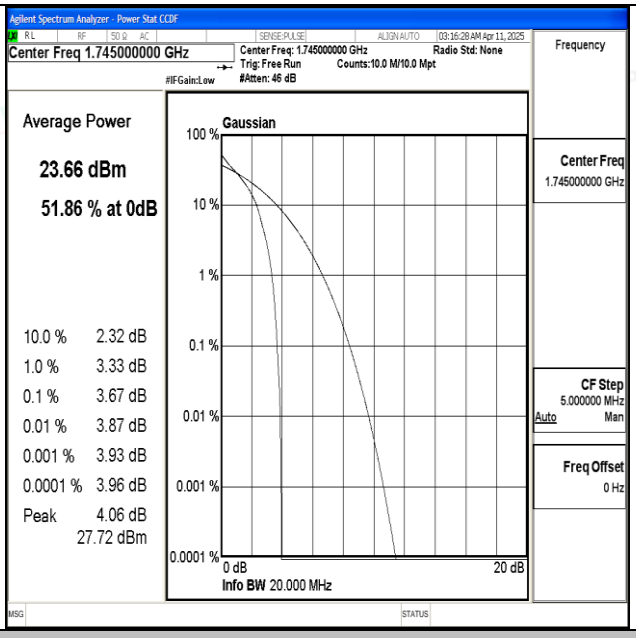
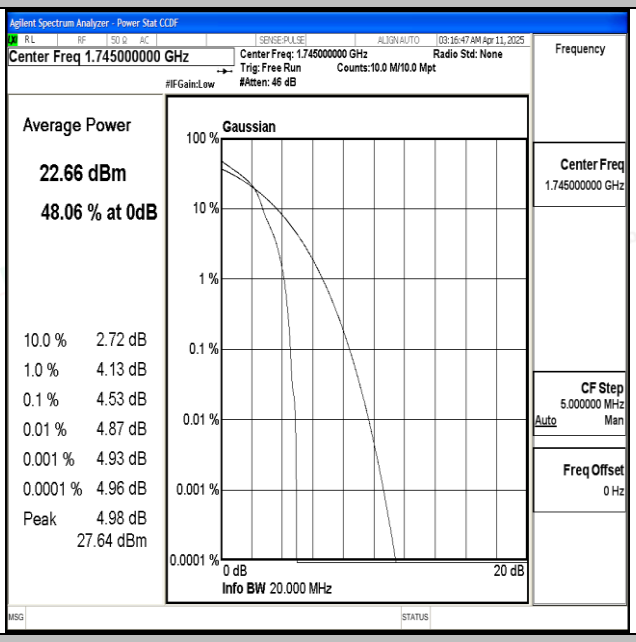


Band66-20MHz-QPSK-132322-1RB#0-PASS



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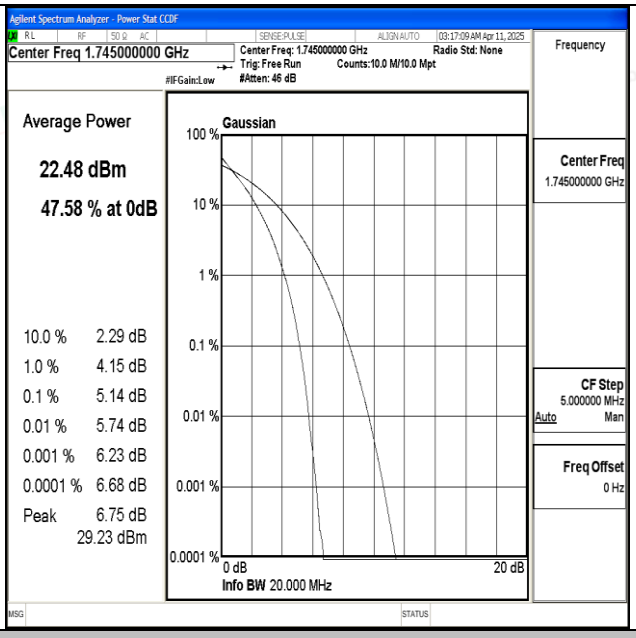

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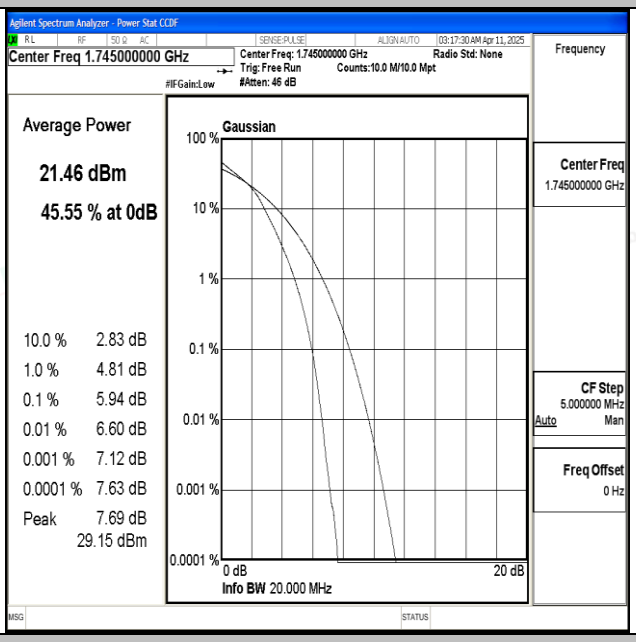

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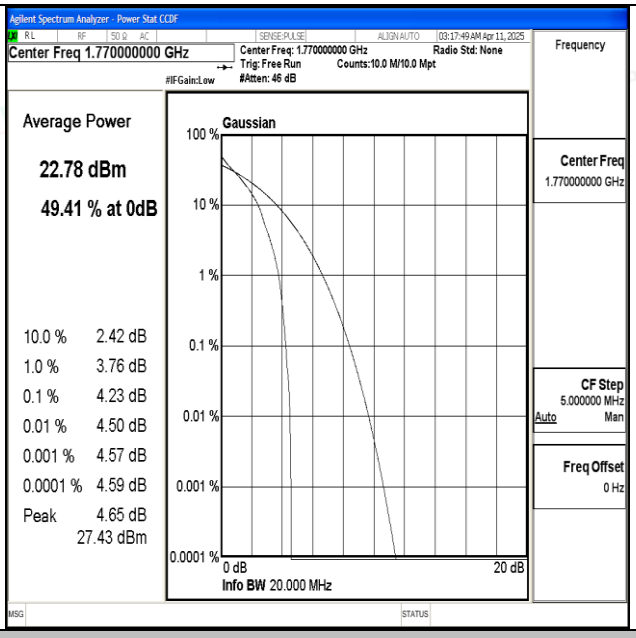
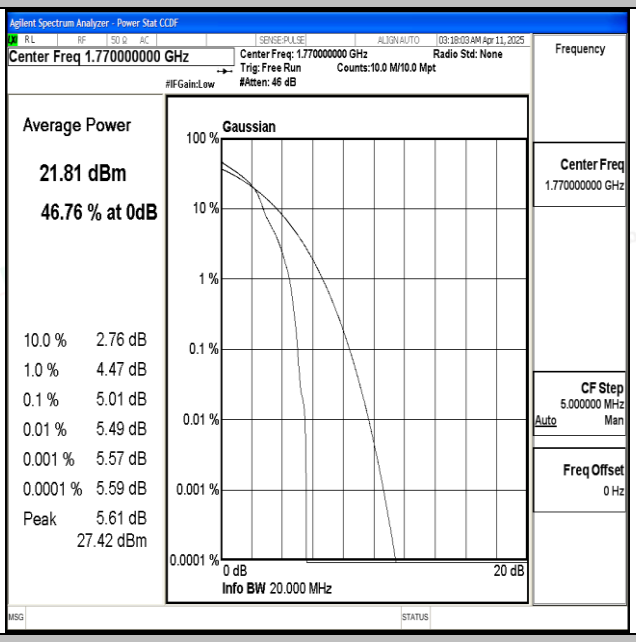


Band66-20MHz-QPSK-132572-1RB#0-PASS



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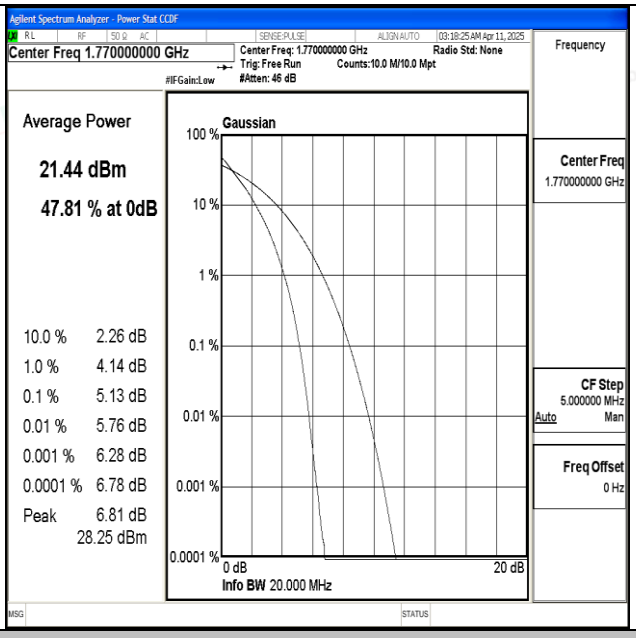
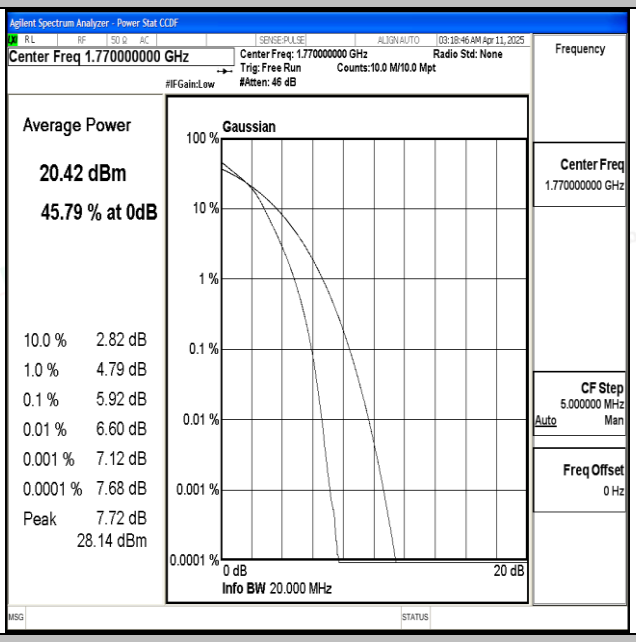


Band66-20MHz-QPSK-132572-100RB#0-PASS



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

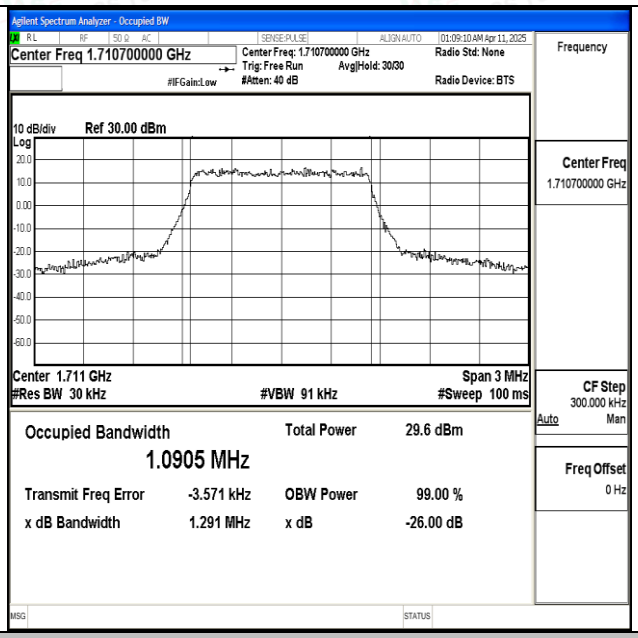
M.3 26dB Bandwidth and Occupied Bandwidth

Test Result

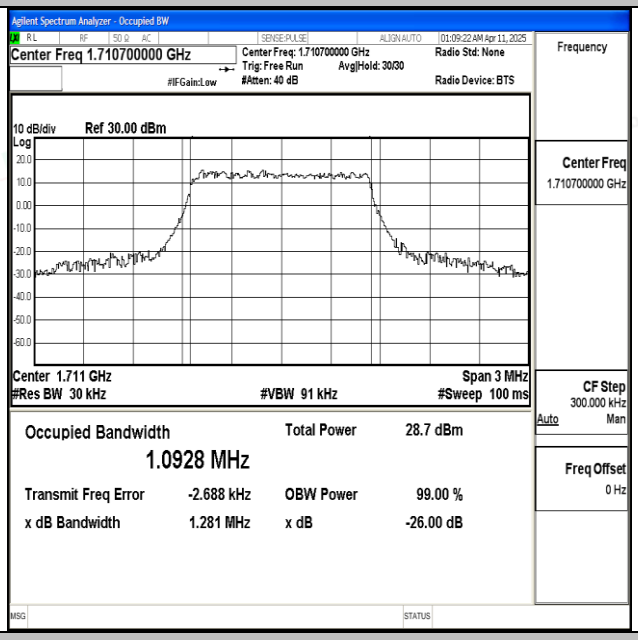
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band66	1.4MHz	QPSK	131979	6RB#0	1.0905	1.291	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	1.0928	1.281	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	1.0904	1.287	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	1.0972	1.287	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	1.0948	1.271	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	1.0927	1.281	PASS
Band66	3MHz	QPSK	131987	15RB#0	2.7337	3.028	PASS
Band66	3MHz	16QAM	131987	15RB#0	2.7237	3.014	PASS
Band66	3MHz	QPSK	132322	15RB#0	2.7304	3.036	PASS
Band66	3MHz	16QAM	132322	15RB#0	2.7210	3.016	PASS
Band66	3MHz	QPSK	132657	15RB#0	2.7247	3.036	PASS
Band66	3MHz	16QAM	132657	15RB#0	2.7166	2.997	PASS
Band66	5MHz	QPSK	131997	25RB#0	4.5082	5.287	PASS
Band66	5MHz	16QAM	131997	25RB#0	4.5007	4.945	PASS
Band66	5MHz	QPSK	132322	25RB#0	4.5042	4.979	PASS
Band66	5MHz	16QAM	132322	25RB#0	4.5026	4.942	PASS
Band66	5MHz	QPSK	132647	25RB#0	4.5037	5.260	PASS
Band66	5MHz	16QAM	132647	25RB#0	4.5011	4.948	PASS
Band66	10MHz	QPSK	132022	50RB#0	8.9947	9.900	PASS
Band66	10MHz	16QAM	132022	50RB#0	8.9887	9.735	PASS
Band66	10MHz	QPSK	132322	50RB#0	8.9956	9.891	PASS
Band66	10MHz	16QAM	132322	50RB#0	8.9947	9.759	PASS
Band66	10MHz	QPSK	132622	50RB#0	8.9944	9.897	PASS
Band66	10MHz	16QAM	132622	50RB#0	8.9597	9.784	PASS
Band66	15MHz	QPSK	132047	75RB#0	13.486	14.73	PASS
Band66	15MHz	16QAM	132047	75RB#0	13.472	14.66	PASS
Band66	15MHz	QPSK	132322	75RB#0	13.457	14.80	PASS
Band66	15MHz	16QAM	132322	75RB#0	13.447	14.66	PASS
Band66	15MHz	QPSK	132597	75RB#0	13.459	14.77	PASS
Band66	15MHz	16QAM	132597	75RB#0	13.474	14.65	PASS
Band66	20MHz	QPSK	132072	100RB#0	18.000	19.54	PASS
Band66	20MHz	16QAM	132072	100RB#0	17.962	19.47	PASS
Band66	20MHz	QPSK	132322	100RB#0	17.937	19.42	PASS
Band66	20MHz	16QAM	132322	100RB#0	17.917	19.33	PASS

Band66	20MHz	QPSK	132572	100RB#0	17.948	19.44	PASS
Band66	20MHz	16QAM	132572	100RB#0	17.974	19.37	PASS

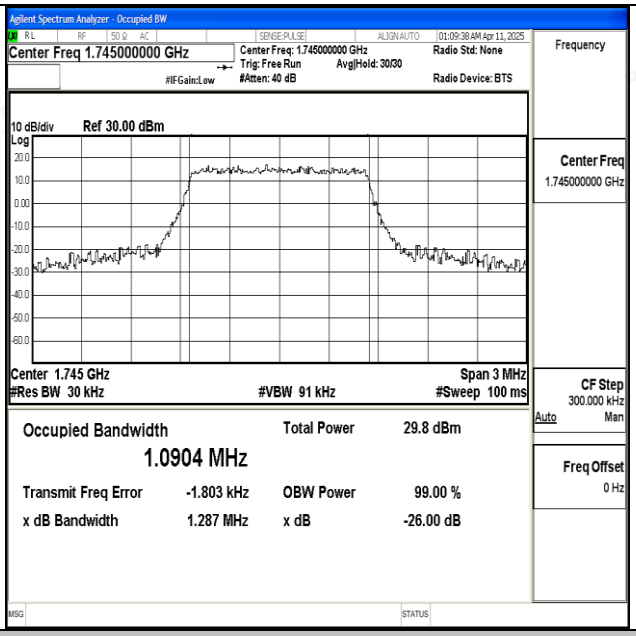
Test Graphs



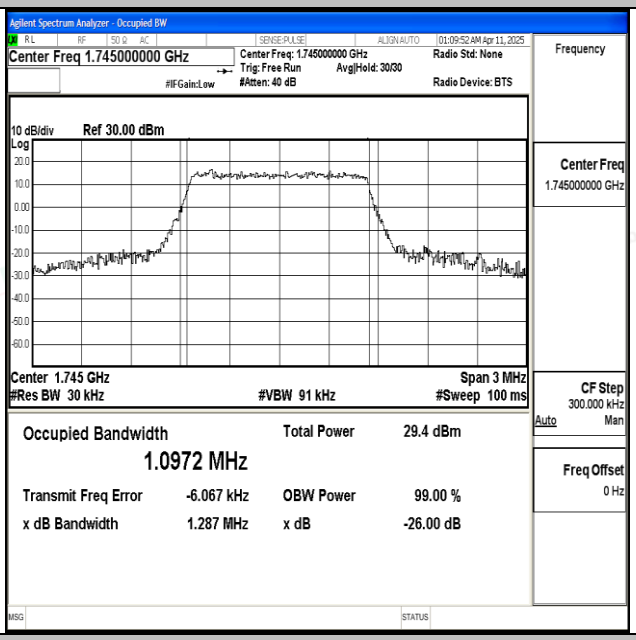
Band66-1.4MHz-QPSK-131979-6RB#0-PASS



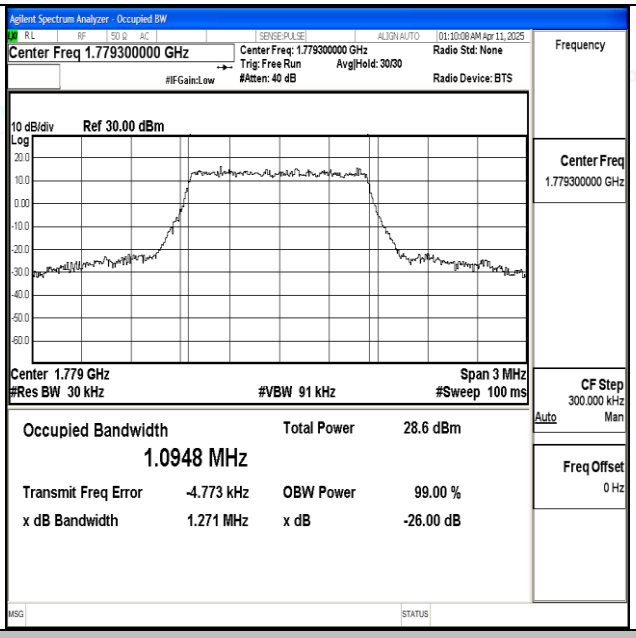
Band66-1.4MHz-16QAM-131979-6RB#0-PASS



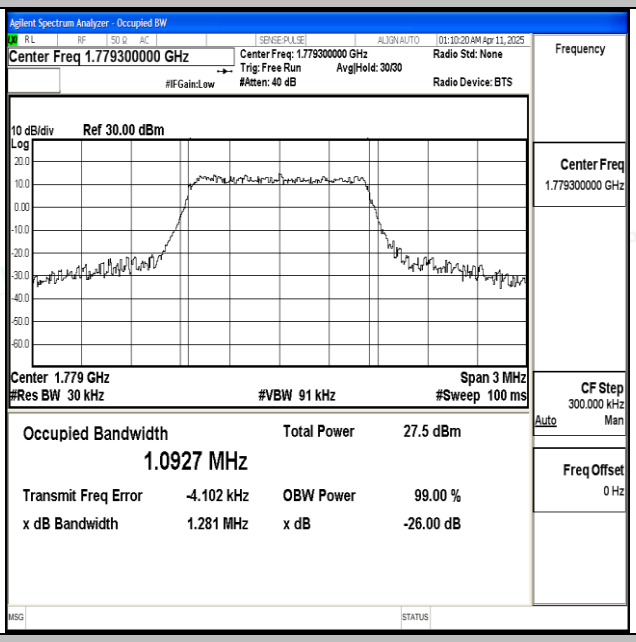
Band66-1.4MHz-QPSK-132322-6RB#0-PASS



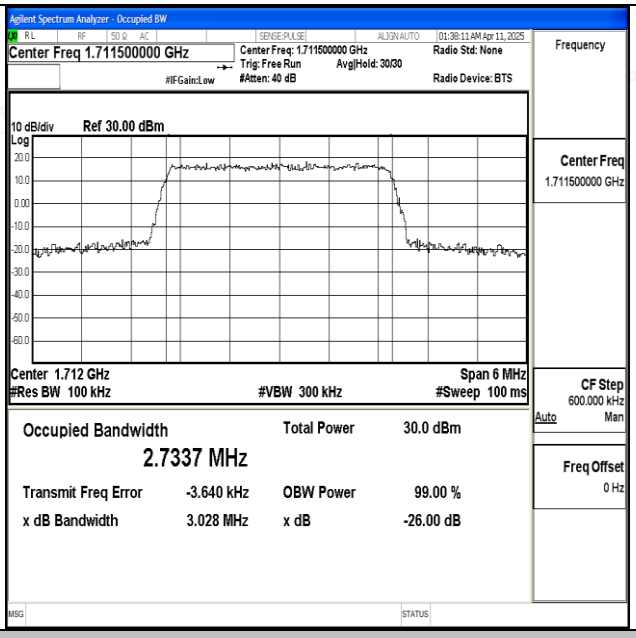
Band66-1.4MHz-16QAM-132322-6RB#0-PASS



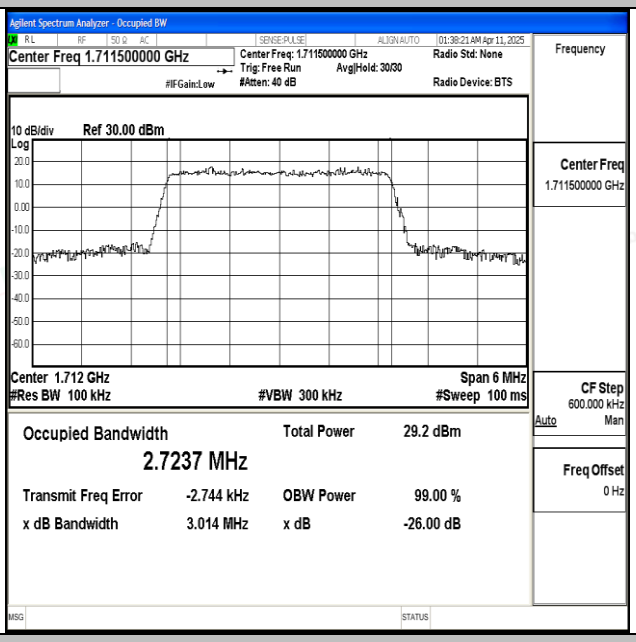
Band66-1.4MHz-QPSK-132665-6RB#0-PASS



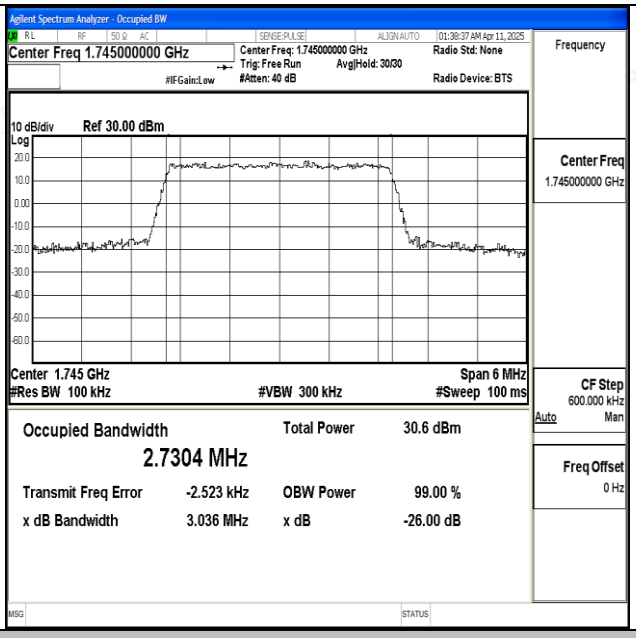
Band66-1.4MHz-16QAM-132665-6RB#0-PASS



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



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



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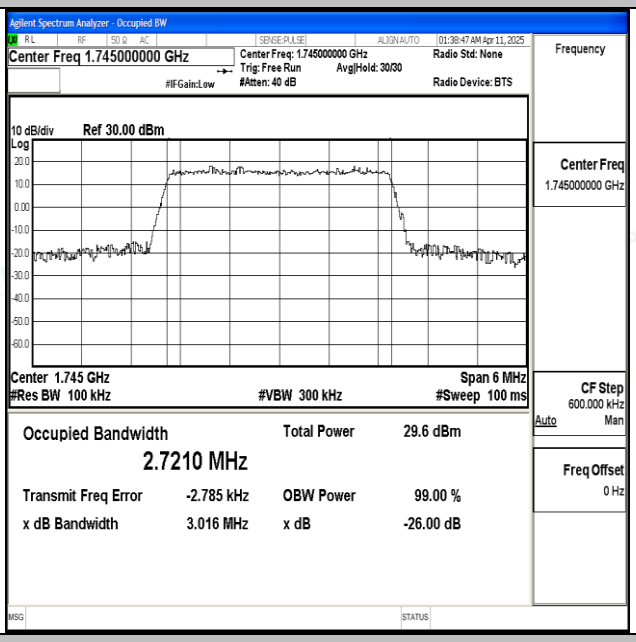
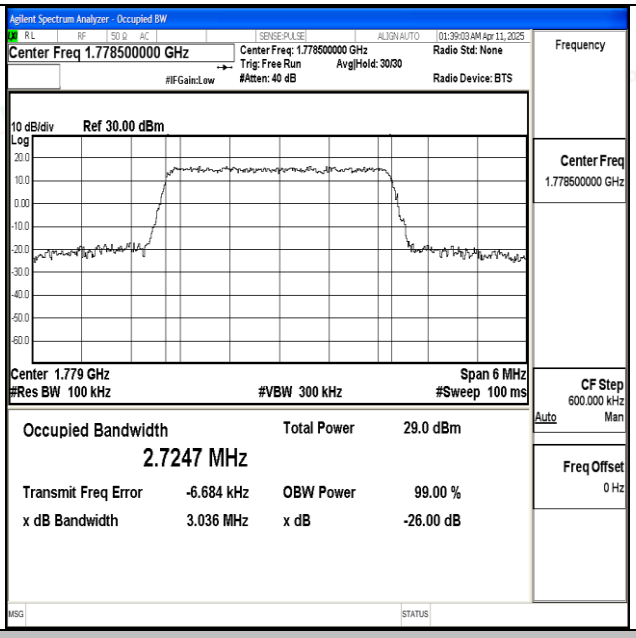
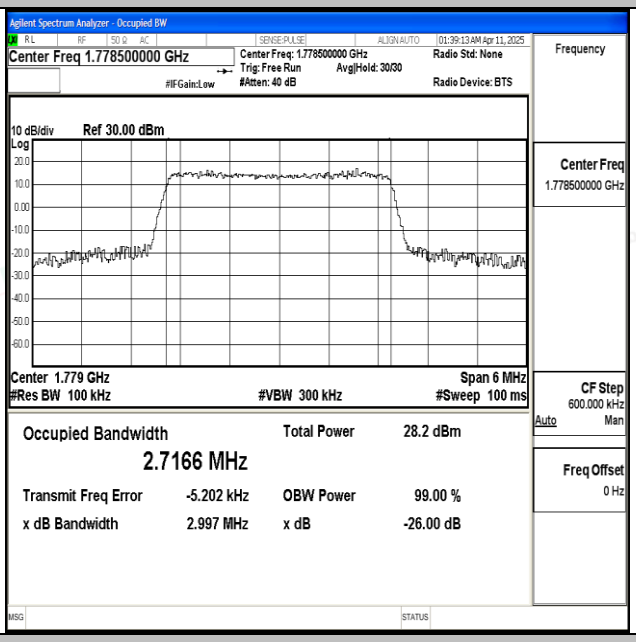


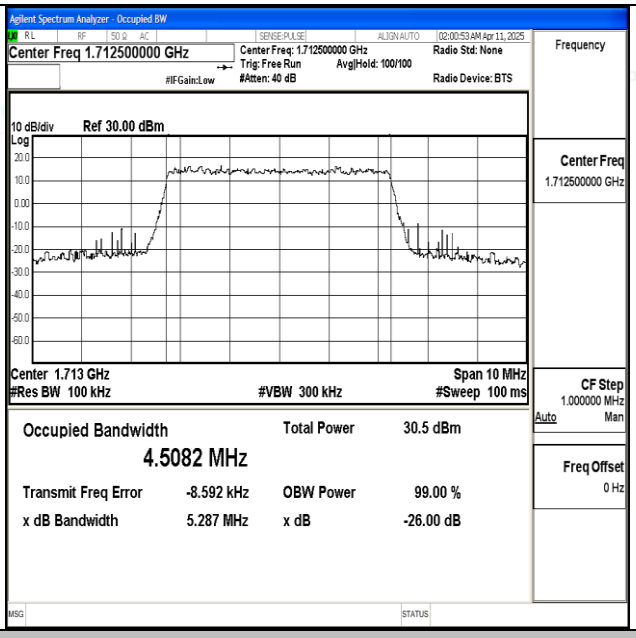
Band66-3MHz-16QAM-132322-15RB#0-PASS



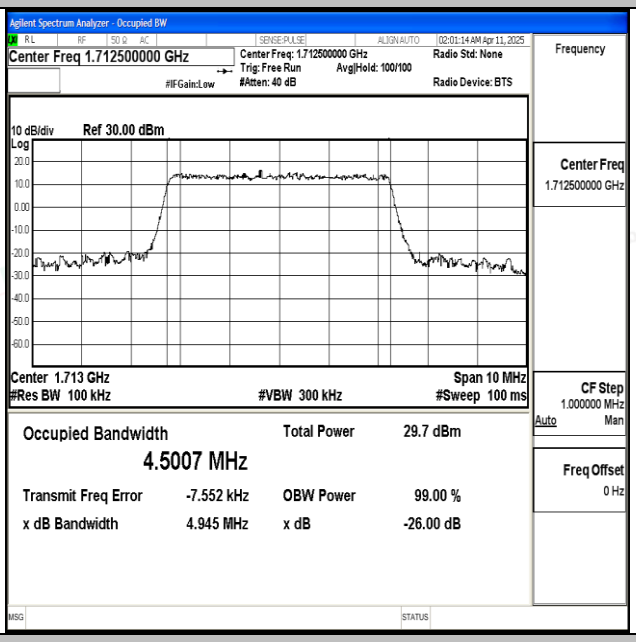
Band66-3MHz-QPSK-132657-15RB#0-PASS



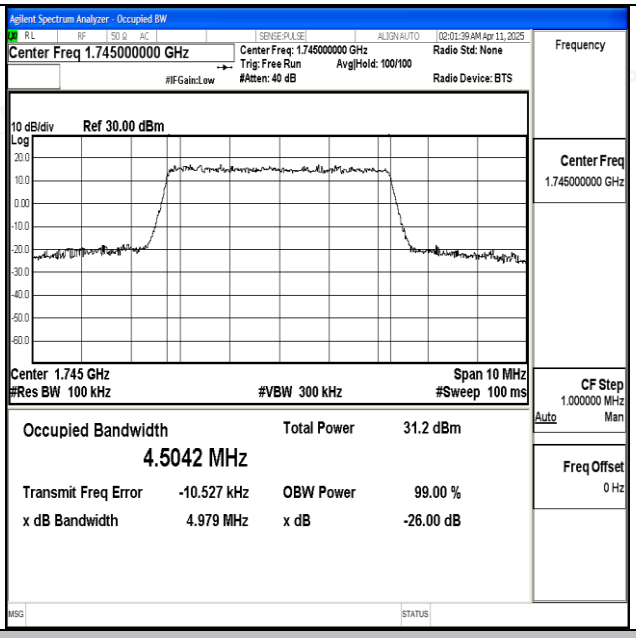
Band66-3MHz-16QAM-132657-15RB#0-PASS



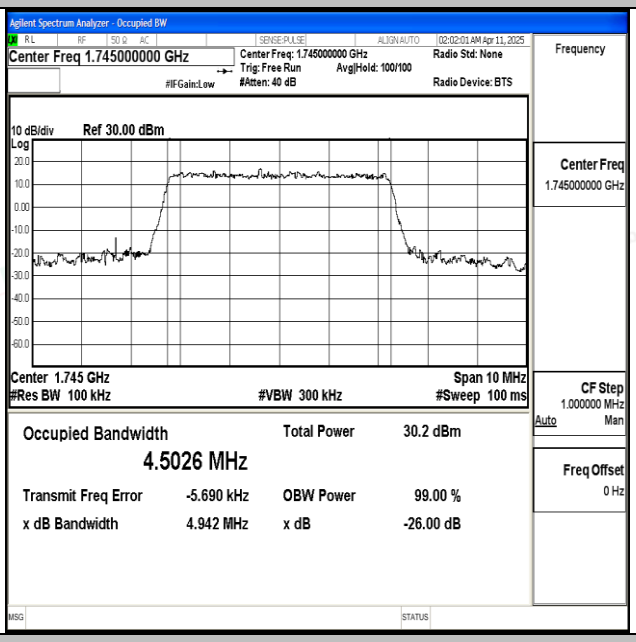
Band66-5MHz-QPSK-131997-25RB#0-PASS



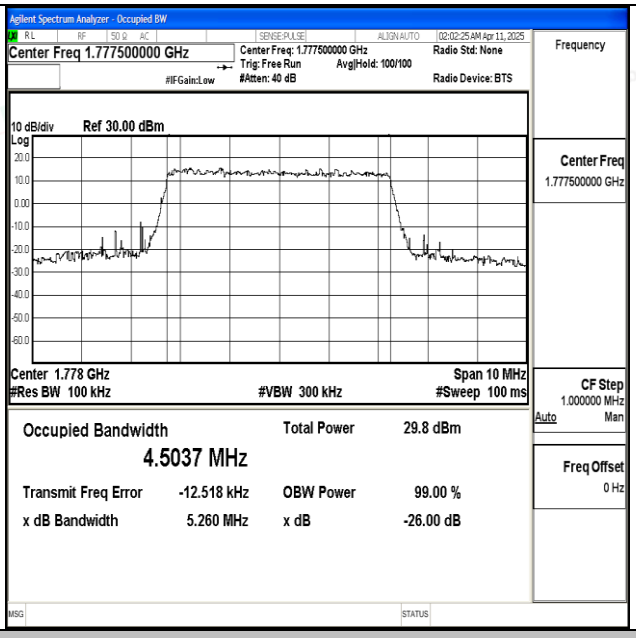
Band66-5MHz-16QAM-131997-25RB#0-PASS



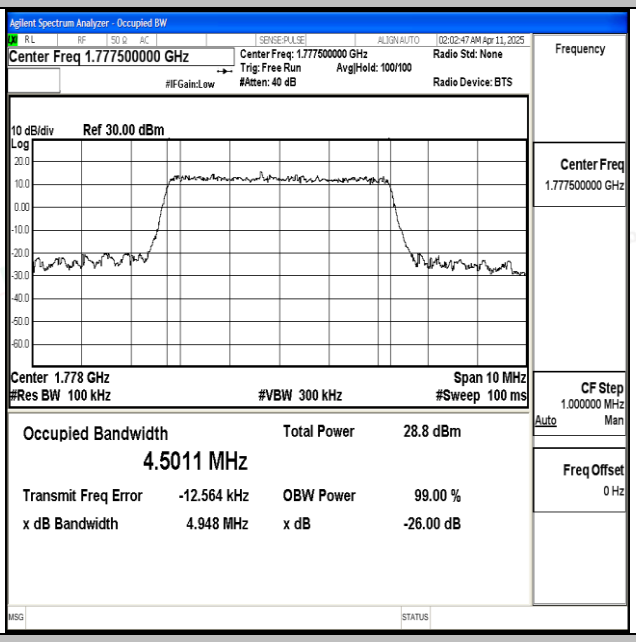
Band66-5MHz-QPSK-132322-25RB#0-PASS



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



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



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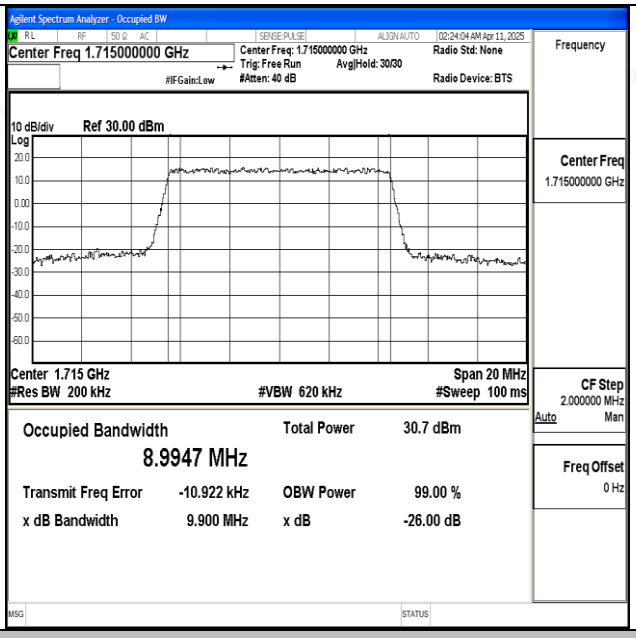

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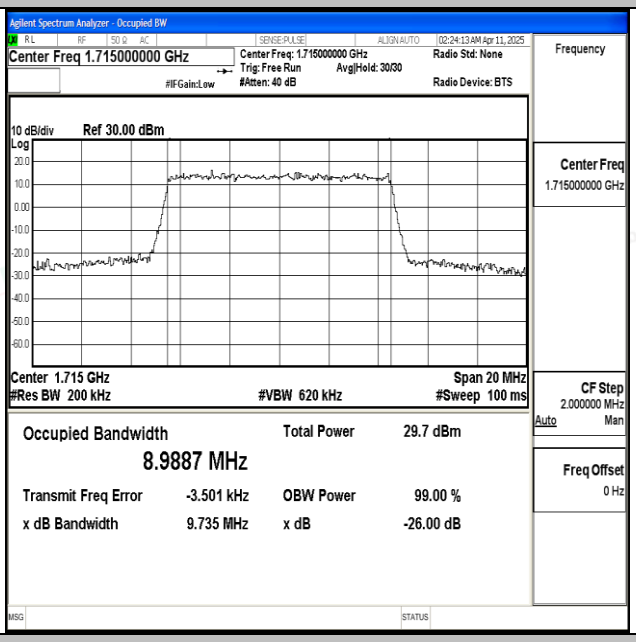

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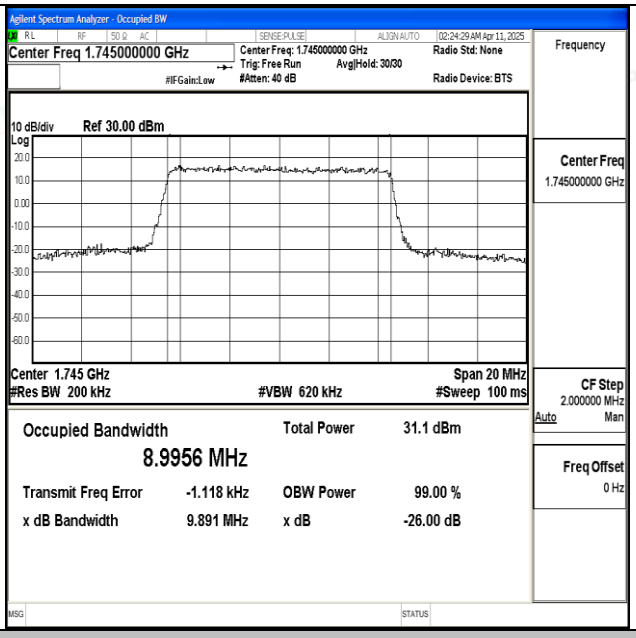

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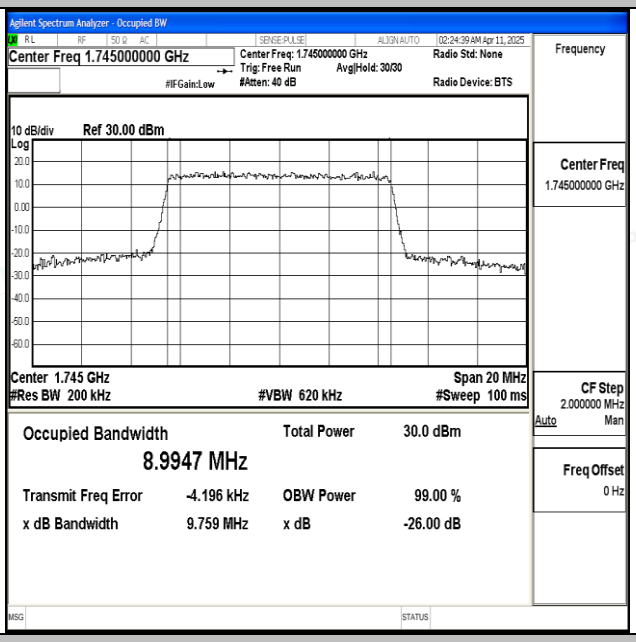

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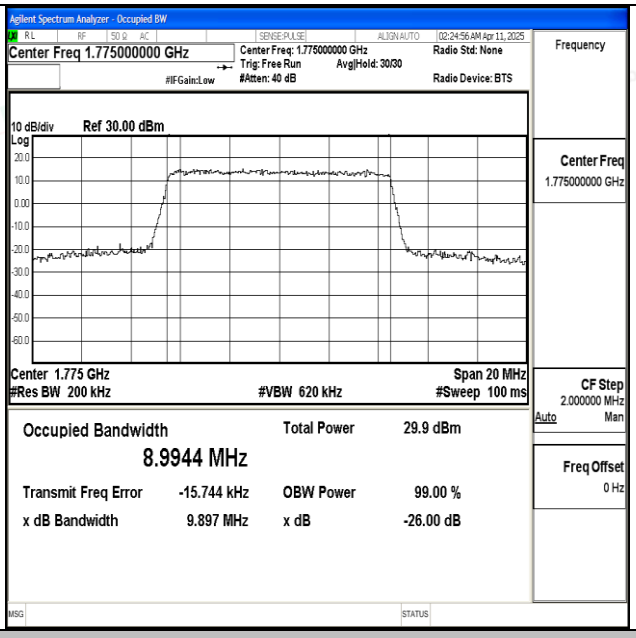

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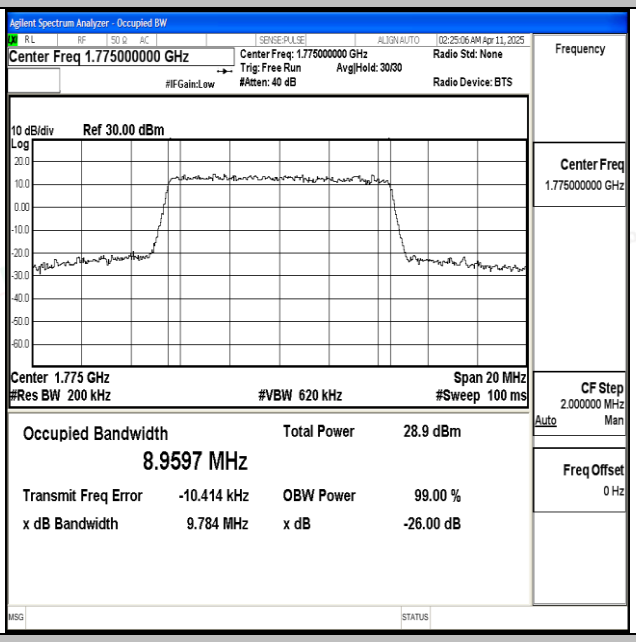

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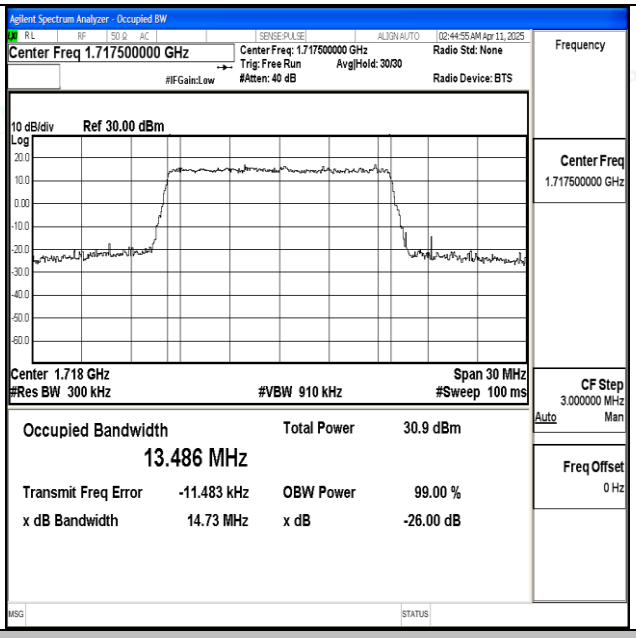
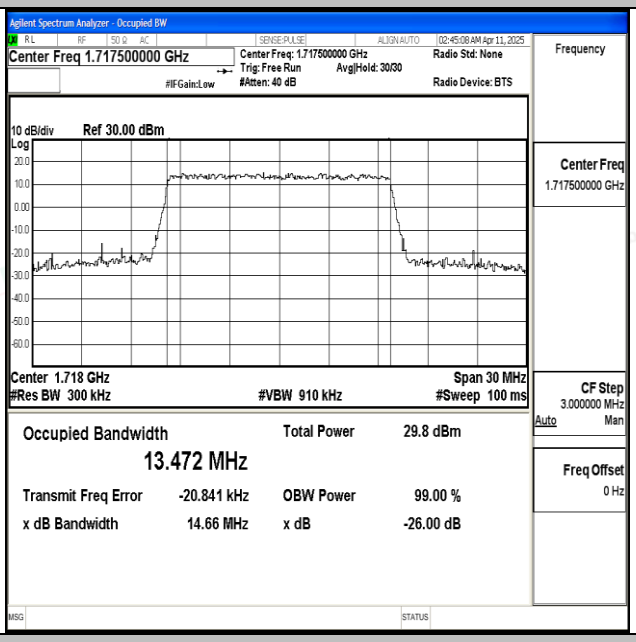


Band66-15MHz-QPSK-132047-75RB#0-PASS



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