Appendix for LTE BAND 66

Product Name: Mobile Phone
Model No: IDOL

Appendix A: Average Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band66	1.4MHz	QPSK	131979	1RB#0	21.92	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	22.05	PASS
Band66	1.4MHz	QPSK	131979	1RB#2	21.82	PASS
Band66	1.4MHz	16QAM	131979	1RB#2	22.07	PASS
Band66	1.4MHz	QPSK	131979	1RB#5	21.84	PASS
Band66	1.4MHz	16QAM	131979	1RB#5	21.96	PASS
Band66	1.4MHz	QPSK	131979	3RB#0	21.90	PASS
Band66	1.4MHz	16QAM	131979	3RB#0	21.19	PASS
Band66	1.4MHz	QPSK	131979	3RB#1	21.88	PASS
Band66	1.4MHz	16QAM	131979	3RB#1	21.20	PASS
Band66	1.4MHz	QPSK	131979	3RB#3	21.88	PASS
Band66	1.4MHz	16QAM	131979	3RB#3	21.20	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	21.39	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	20.76	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	21.89	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	21.76	PASS
Band66	1.4MHz	QPSK	132322	1RB#2	21.91	PASS
Band66	1.4MHz	16QAM	132322	1RB#2	21.79	PASS
Band66	1.4MHz	QPSK	132322	1RB#5	21.82	PASS
Band66	1.4MHz	16QAM	132322	1RB#5	21.82	PASS
Band66	1.4MHz	QPSK	132322	3RB#0	21.90	PASS
Band66	1.4MHz	16QAM	132322	3RB#0	20.83	PASS
Band66	1.4MHz	QPSK	132322	3RB#1	21.84	PASS
Band66	1.4MHz	16QAM	132322	3RB#1	20.84	PASS
Band66	1.4MHz	QPSK	132322	3RB#3	21.82	PASS
Band66	1.4MHz	16QAM	132322	3RB#3	20.75	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	21.37	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	20.42	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	21.88	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	20.70	PASS
Band66	1.4MHz	QPSK	132665	1RB#2	21.81	PASS
Band66	1.4MHz	16QAM	132665	1RB#2	20.64	PASS
Band66	1.4MHz	QPSK	132665	1RB#5	21.82	PASS
Band66	1.4MHz	16QAM	132665	1RB#5	20.70	PASS
Band66	1.4MHz	QPSK	132665	3RB#0	21.82	PASS
Band66	1.4MHz	16QAM	132665	3RB#0	21.13	PASS

Band66	1.4MHz	QPSK	132665	3RB#1	21.80	PASS
Band66	1.4MHz	16QAM	132665	3RB#1	21.18	PASS
Band66	1.4MHz	QPSK	132665	3RB#3	21.78	PASS
Band66	1.4MHz	16QAM	132665	3RB#3	21.19	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	21.42	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	20.35	PASS
Band66	3MHz	QPSK	131987	1RB#0	21.84	PASS
Band66	3MHz	16QAM	131987	1RB#0	21.30	PASS
Band66	3MHz	QPSK	131987	1RB#8	21.83	PASS
Band66	3MHz	16QAM	131987	1RB#8	21.20	PASS
Band66	3MHz	QPSK	131987	1RB#14	21.86	PASS
Band66	3MHz	16QAM	131987	1RB#14	21.24	PASS
Band66	3MHz	QPSK	131987	8RB#0	21.42	PASS
Band66	3MHz	16QAM	131987	8RB#0	20.64	PASS
Band66	3MHz	QPSK	131987	8RB#4	21.37	PASS
Band66	3MHz	16QAM	131987	8RB#4	20.68	PASS
Band66	3MHz	QPSK	131987	8RB#7	21.39	PASS
Band66	3MHz	16QAM	131987	8RB#7	20.72	PASS
Band66	3MHz	QPSK	131987	15RB#0	21.35	PASS
Band66	3MHz	16QAM	131987	15RB#0	20.54	PASS
Band66	3MHz	QPSK	132322	1RB#0	21.83	PASS
Band66	3MHz	16QAM	132322	1RB#0	21.08	PASS
Band66	3MHz	QPSK	132322	1RB#8	21.82	PASS
Band66	3MHz	16QAM	132322	1RB#8	20.99	PASS
Band66	3MHz	QPSK	132322	1RB#14	21.76	PASS
Band66	3MHz	16QAM	132322	1RB#14	21.03	PASS
Band66	3MHz	QPSK	132322	8RB#0	21.42	PASS
Band66	3MHz	16QAM	132322	8RB#0	20.57	PASS
Band66	3MHz	QPSK	132322	8RB#4	21.43	PASS
Band66	3MHz	16QAM	132322	8RB#4	20.58	PASS
Band66	3MHz	QPSK	132322	8RB#7	21.39	PASS
Band66	3MHz	16QAM	132322	8RB#7	20.54	PASS
Band66	3MHz	QPSK	132322	15RB#0	21.42	PASS
Band66	3MHz	16QAM	132322	15RB#0	20.58	PASS
Band66	3MHz	QPSK	132657	1RB#0	21.92	PASS
Band66	3MHz	16QAM	132657	1RB#0	20.68	PASS
Band66	3MHz	QPSK	132657	1RB#8	21.86	PASS
Band66	3MHz	16QAM	132657	1RB#8	20.70	PASS
Band66	3MHz	QPSK	132657	1RB#14	21.86	PASS
Band66	3MHz	16QAM	132657	1RB#14	20.63	PASS
Band66	3MHz	QPSK	132657	8RB#0	21.35	PASS
Band66	3MHz	16QAM	132657	8RB#0	20.59	PASS

Band66	3MHz	QPSK	132657	8RB#4	21.36	PASS
Band66	3MHz	16QAM	132657	8RB#4	20.57	PASS
Band66	3MHz	QPSK	132657	8RB#7	21.22	PASS
Band66	3MHz	16QAM	132657	8RB#7	20.56	PASS
Band66	3MHz	QPSK	132657	15RB#0	21.29	PASS
Band66	3MHz	16QAM	132657	15RB#0	20.31	PASS
Band66	5MHz	QPSK	131997	1RB#0	21.96	PASS
Band66	5MHz	16QAM	131997	1RB#0	20.95	PASS
Band66	5MHz	QPSK	131997	1RB#12	21.99	PASS
Band66	5MHz	16QAM	131997	1RB#12	20.92	PASS
Band66	5MHz	QPSK	131997	1RB#24	22.00	PASS
Band66	5MHz	16QAM	131997	1RB#24	21.04	PASS
Band66	5MHz	QPSK	131997	12RB#0	21.46	PASS
Band66	5MHz	16QAM	131997	12RB#0	20.55	PASS
Band66	5MHz	QPSK	131997	12RB#6	21.46	PASS
Band66	5MHz	16QAM	131997	12RB#6	20.55	PASS
Band66	5MHz	QPSK	131997	12RB#13	21.52	PASS
Band66	5MHz	16QAM	131997	12RB#13	20.47	PASS
Band66	5MHz	QPSK	131997	25RB#0	21.50	PASS
Band66	5MHz	16QAM	131997	25RB#0	20.62	PASS
Band66	5MHz	QPSK	132322	1RB#0	21.88	PASS
Band66	5MHz	16QAM	132322	1RB#0	20.89	PASS
Band66	5MHz	QPSK	132322	1RB#12	21.90	PASS
Band66	5MHz	16QAM	132322	1RB#12	20.79	PASS
Band66	5MHz	QPSK	132322	1RB#24	21.81	PASS
Band66	5MHz	16QAM	132322	1RB#24	20.79	PASS
Band66	5MHz	QPSK	132322	12RB#0	21.32	PASS
Band66	5MHz	16QAM	132322	12RB#0	20.42	PASS
Band66	5MHz	QPSK	132322	12RB#6	21.33	PASS
Band66	5MHz	16QAM	132322	12RB#6	20.30	PASS
Band66	5MHz	QPSK	132322	12RB#13	21.25	PASS
Band66	5MHz	16QAM	132322	12RB#13	20.38	PASS
Band66	5MHz	QPSK	132322	25RB#0	21.30	PASS
Band66	5MHz	16QAM	132322	25RB#0	20.47	PASS
Band66	5MHz	QPSK	132647	1RB#0	21.79	PASS
Band66	5MHz	16QAM	132647	1RB#0	20.82	PASS
Band66	5MHz	QPSK	132647	1RB#12	21.77	PASS
Band66	5MHz	16QAM	132647	1RB#12	20.79	PASS
Band66	5MHz	QPSK	132647	1RB#24	21.81	PASS
Band66	5MHz	16QAM	132647	1RB#24	20.81	PASS
Band66	5MHz	QPSK	132647	12RB#0	21.31	PASS
Band66	5MHz	16QAM	132647	12RB#0	20.33	PASS

Band66	5MHz	QPSK	132647	12RB#6	21.33	PASS
Band66	5MHz	16QAM	132647	12RB#6	20.35	PASS
Band66	5MHz	QPSK	132647	12RB#13	21.30	PASS
Band66	5MHz	16QAM	132647	12RB#13	20.35	PASS
Band66	5MHz	QPSK	132647	25RB#0	21.23	PASS
Band66	5MHz	16QAM	132647	25RB#0	20.49	PASS
Band66	10MHz	QPSK	132022	1RB#0	21.91	PASS
Band66	10MHz	16QAM	132022	1RB#0	21.48	PASS
Band66	10MHz	QPSK	132022	1RB#24	21.91	PASS
Band66	10MHz	16QAM	132022	1RB#24	21.51	PASS
Band66	10MHz	QPSK	132022	1RB#49	21.96	PASS
Band66	10MHz	16QAM	132022	1RB#49	21.48	PASS
Band66	10MHz	QPSK	132022	25RB#0	21.56	PASS
Band66	10MHz	16QAM	132022	25RB#0	20.50	PASS
Band66	10MHz	QPSK	132022	25RB#12	21.59	PASS
Band66	10MHz	16QAM	132022	25RB#12	20.50	PASS
Band66	10MHz	QPSK	132022	25RB#25	21.56	PASS
Band66	10MHz	16QAM	132022	25RB#25	20.57	PASS
Band66	10MHz	QPSK	132022	50RB#0	21.51	PASS
Band66	10MHz	16QAM	132022	50RB#0	20.58	PASS
Band66	10MHz	QPSK	132322	1RB#0	21.85	PASS
Band66	10MHz	16QAM	132322	1RB#0	21.43	PASS
Band66	10MHz	QPSK	132322	1RB#24	21.77	PASS
Band66	10MHz	16QAM	132322	1RB#24	21.35	PASS
Band66	10MHz	QPSK	132322	1RB#49	21.82	PASS
Band66	10MHz	16QAM	132322	1RB#49	21.40	PASS
Band66	10MHz	QPSK	132322	25RB#0	21.35	PASS
Band66	10MHz	16QAM	132322	25RB#0	20.39	PASS
Band66	10MHz	QPSK	132322	25RB#12	21.33	PASS
Band66	10MHz	16QAM	132322	25RB#12	20.40	PASS
Band66	10MHz	QPSK	132322	25RB#25	21.44	PASS
Band66	10MHz	16QAM	132322	25RB#25	20.42	PASS
Band66	10MHz	QPSK	132322	50RB#0	21.39	PASS
Band66	10MHz	16QAM	132322	50RB#0	20.39	PASS
Band66	10MHz	QPSK	132622	1RB#0	21.78	PASS
Band66	10MHz	16QAM	132622	1RB#0	21.38	PASS
Band66	10MHz	QPSK	132622	1RB#24	21.70	PASS
Band66	10MHz	16QAM	132622	1RB#24	21.32	PASS
Band66	10MHz	QPSK	132622	1RB#49	21.65	PASS
Band66	10MHz	16QAM	132622	1RB#49	21.26	PASS
Band66	10MHz	QPSK	132622	25RB#0	21.36	PASS
Band66	10MHz	16QAM	132622	25RB#0	20.32	PASS

Band66	10MHz	QPSK	132622	25RB#12	21.27	PASS
Band66	10MHz	16QAM	132622	25RB#12	20.34	PASS
Band66	10MHz	QPSK	132622	25RB#25	21.20	PASS
Band66	10MHz	16QAM	132622	25RB#25	20.26	PASS
Band66	10MHz	QPSK	132622	50RB#0	21.35	PASS
Band66	10MHz	16QAM	132622	50RB#0	20.32	PASS
Band66	15MHz	QPSK	132047	1RB#0	21.99	PASS
Band66	15MHz	16QAM	132047	1RB#0	21.57	PASS
Band66	15MHz	QPSK	132047	1RB#38	21.96	PASS
Band66	15MHz	16QAM	132047	1RB#38	21.53	PASS
Band66	15MHz	QPSK	132047	1RB#74	21.92	PASS
Band66	15MHz	16QAM	132047	1RB#74	21.50	PASS
Band66	15MHz	QPSK	132047	38RB#0	21.46	PASS
Band66	15MHz	16QAM	132047	38RB#0	21.58	PASS
Band66	15MHz	QPSK	132047	38RB#18	21.58	PASS
Band66	15MHz	16QAM	132047	38RB#18	21.58	PASS
Band66	15MHz	QPSK	132047	38RB#37	21.59	PASS
Band66	15MHz	16QAM	132047	38RB#37	21.58	PASS
Band66	15MHz	QPSK	132047	75RB#0	21.59	PASS
Band66	15MHz	16QAM	132047	75RB#0	20.54	PASS
Band66	15MHz	QPSK	132322	1RB#0	21.93	PASS
Band66	15MHz	16QAM	132322	1RB#0	21.45	PASS
Band66	15MHz	QPSK	132322	1RB#38	21.83	PASS
Band66	15MHz	16QAM	132322	1RB#38	21.39	PASS
Band66	15MHz	QPSK	132322	1RB#74	21.83	PASS
Band66	15MHz	16QAM	132322	1RB#74	21.41	PASS
Band66	15MHz	QPSK	132322	38RB#0	21.42	PASS
Band66	15MHz	16QAM	132322	38RB#0	21.42	PASS
Band66	15MHz	QPSK	132322	38RB#18	21.42	PASS
Band66	15MHz	16QAM	132322	38RB#18	21.42	PASS
Band66	15MHz	QPSK	132322	38RB#37	21.42	PASS
Band66	15MHz	16QAM	132322	38RB#37	21.42	PASS
Band66	15MHz	QPSK	132322	75RB#0	21.42	PASS
Band66	15MHz	16QAM	132322	75RB#0	20.40	PASS
Band66	15MHz	QPSK	132597	1RB#0	21.78	PASS
Band66	15MHz	16QAM	132597	1RB#0	21.39	PASS
Band66	15MHz	QPSK	132597	1RB#38	21.66	PASS
Band66	15MHz	16QAM	132597	1RB#38	21.25	PASS
Band66	15MHz	QPSK	132597	1RB#74	21.58	PASS
Band66	15MHz	16QAM	132597	1RB#74	21.19	PASS
Band66	15MHz	QPSK	132597	38RB#0	21.30	PASS
Band66	15MHz	16QAM	132597	38RB#0	21.31	PASS

Band66	15MHz	QPSK	132597	38RB#18	21.31	PASS
Band66	15MHz	16QAM	132597	38RB#18	21.31	PASS
Band66	15MHz	QPSK	132597	38RB#37	21.32	PASS
Band66	15MHz	16QAM	132597	38RB#37	21.32	PASS
Band66	15MHz	QPSK	132597	75RB#0	21.32	PASS
Band66	15MHz	16QAM	132597	75RB#0	20.28	PASS
Band66	20MHz	QPSK	132072	1RB#0	22.23	PASS
Band66	20MHz	16QAM	132072	1RB#0	21.43	PASS
Band66	20MHz	QPSK	132072	1RB#49	22.17	PASS
Band66	20MHz	16QAM	132072	1RB#49	21.34	PASS
Band66	20MHz	QPSK	132072	1RB#99	22.11	PASS
Band66	20MHz	16QAM	132072	1RB#99	21.30	PASS
Band66	20MHz	QPSK	132072	50RB#0	21.59	PASS
Band66	20MHz	16QAM	132072	50RB#0	20.71	PASS
Band66	20MHz	QPSK	132072	50RB#25	21.61	PASS
Band66	20MHz	16QAM	132072	50RB#25	20.71	PASS
Band66	20MHz	QPSK	132072	50RB#50	21.46	PASS
Band66	20MHz	16QAM	132072	50RB#50	20.70	PASS
Band66	20MHz	QPSK	132072	100RB#0	21.46	PASS
Band66	20MHz	16QAM	132072	100RB#0	20.53	PASS
Band66	20MHz	QPSK	132322	1RB#0	22.04	PASS
Band66	20MHz	16QAM	132322	1RB#0	22.07	PASS
Band66	20MHz	QPSK	132322	1RB#49	21.96	PASS
Band66	20MHz	16QAM	132322	1RB#49	21.86	PASS
Band66	20MHz	QPSK	132322	1RB#99	21.98	PASS
Band66	20MHz	16QAM	132322	1RB#99	21.87	PASS
Band66	20MHz	QPSK	132322	50RB#0	21.42	PASS
Band66	20MHz	16QAM	132322	50RB#0	20.58	PASS
Band66	20MHz	QPSK	132322	50RB#25	21.44	PASS
Band66	20MHz	16QAM	132322	50RB#25	20.66	PASS
Band66	20MHz	QPSK	132322	50RB#50	21.47	PASS
Band66	20MHz	16QAM	132322	50RB#50	20.52	PASS
Band66	20MHz	QPSK	132322	100RB#0	21.44	PASS
Band66	20MHz	16QAM	132322	100RB#0	20.57	PASS
Band66	20MHz	QPSK	132572	1RB#0	21.93	PASS
Band66	20MHz	16QAM	132572	1RB#0	21.09	PASS
Band66	20MHz	QPSK	132572	1RB#49	21.87	PASS
Band66	20MHz	16QAM	132572	1RB#49	21.08	PASS
Band66	20MHz	QPSK	132572	1RB#99	21.80	PASS
Band66	20MHz	16QAM	132572	1RB#99	20.96	PASS
Band66	20MHz	QPSK	132572	50RB#0	21.38	PASS
Band66	20MHz	16QAM	132572	50RB#0	20.53	PASS

Band66	20MHz	QPSK	132572	50RB#25	21.16	PASS
Band66	20MHz	16QAM	132572	50RB#25	20.47	PASS
Band66	20MHz	QPSK	132572	50RB#50	21.17	PASS
Band66	20MHz	16QAM	132572	50RB#50	20.29	PASS
Band66	20MHz	QPSK	132572	100RB#0	21.22	PASS
Band66	20MHz	16QAM	132572	100RB#0	20.14	PASS

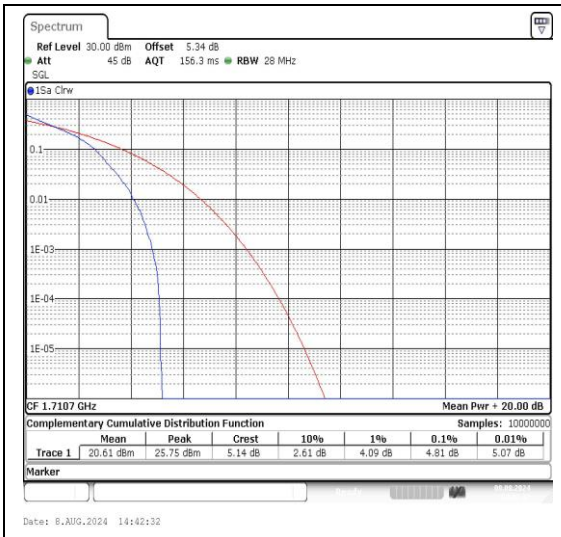
Appendix B: Peak-to-Average Ratio(CCDF)

Test Result

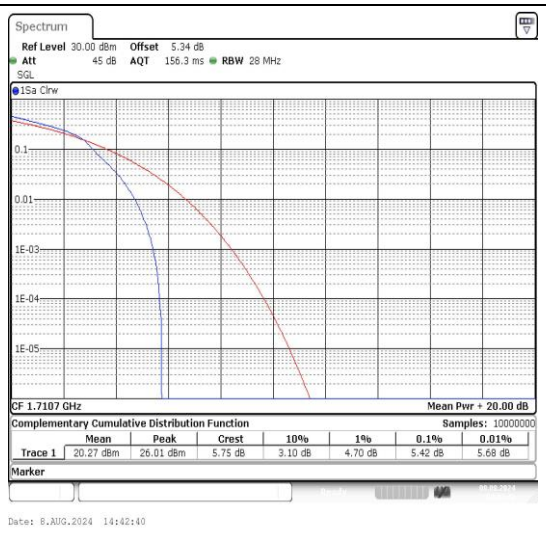
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band66	1.4MHz	QPSK	131979	1RB#0	4.81	13	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	5.42	13	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	5.13	13	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	5.86	13	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	4.64	13	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	5.42	13	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	5.04	13	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	5.59	13	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	5.28	13	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	5.94	13	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	5.51	13	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	6.26	13	PASS
Band66	3MHz	QPSK	131987	1RB#0	4.81	13	PASS
Band66	3MHz	16QAM	131987	1RB#0	5.57	13	PASS
Band66	3MHz	QPSK	131987	15RB#0	5.19	13	PASS
Band66	3MHz	16QAM	131987	15RB#0	5.88	13	PASS
Band66	3MHz	QPSK	132322	1RB#0	4.67	13	PASS
Band66	3MHz	16QAM	132322	1RB#0	5.42	13	PASS
Band66	3MHz	QPSK	132322	15RB#0	5.01	13	PASS
Band66	3MHz	16QAM	132322	15RB#0	5.77	13	PASS
Band66	3MHz	QPSK	132657	1RB#0	5.30	13	PASS
Band66	3MHz	16QAM	132657	1RB#0	6.06	13	PASS
Band66	3MHz	QPSK	132657	15RB#0	5.57	13	PASS
Band66	3MHz	16QAM	132657	15RB#0	6.26	13	PASS
Band66	5MHz	QPSK	131997	1RB#0	4.90	13	PASS
Band66	5MHz	16QAM	131997	1RB#0	5.57	13	PASS
Band66	5MHz	QPSK	131997	25RB#0	5.22	13	PASS
Band66	5MHz	16QAM	131997	25RB#0	5.80	13	PASS
Band66	5MHz	QPSK	132322	1RB#0	4.78	13	PASS
Band66	5MHz	16QAM	132322	1RB#0	5.16	13	PASS
Band66	5MHz	QPSK	132322	25RB#0	5.04	13	PASS
Band66	5MHz	16QAM	132322	25RB#0	5.68	13	PASS
Band66	5MHz	QPSK	132647	1RB#0	5.42	13	PASS
Band66	5MHz	16QAM	132647	1RB#0	5.94	13	PASS
Band66	5MHz	QPSK	132647	25RB#0	5.57	13	PASS
Band66	5MHz	16QAM	132647	25RB#0	6.20	13	PASS
Band66	10MHz	QPSK	132022	1RB#0	4.84	13	PASS

Band66	10MHz	16QAM	132022	1RB#0	5.36	13	PASS
Band66	10MHz	QPSK	132022	50RB#0	5.22	13	PASS
Band66	10MHz	16QAM	132022	50RB#0	5.94	13	PASS
Band66	10MHz	QPSK	132322	1RB#0	4.70	13	PASS
Band66	10MHz	16QAM	132322	1RB#0	5.36	13	PASS
Band66	10MHz	QPSK	132322	50RB#0	5.07	13	PASS
Band66	10MHz	16QAM	132322	50RB#0	5.77	13	PASS
Band66	10MHz	QPSK	132622	1RB#0	5.25	13	PASS
Band66	10MHz	16QAM	132622	1RB#0	5.86	13	PASS
Band66	10MHz	QPSK	132622	50RB#0	5.54	13	PASS
Band66	10MHz	16QAM	132622	50RB#0	6.29	13	PASS
Band66	15MHz	QPSK	132047	1RB#0	4.84	13	PASS
Band66	15MHz	16QAM	132047	1RB#0	5.39	13	PASS
Band66	15MHz	QPSK	132047	75RB#0	5.48	13	PASS
Band66	15MHz	16QAM	132047	75RB#0	6.06	13	PASS
Band66	15MHz	QPSK	132322	1RB#0	4.81	13	PASS
Band66	15MHz	16QAM	132322	1RB#0	5.39	13	PASS
Band66	15MHz	QPSK	132322	75RB#0	5.30	13	PASS
Band66	15MHz	16QAM	132322	75RB#0	5.88	13	PASS
Band66	15MHz	QPSK	132597	1RB#0	5.39	13	PASS
Band66	15MHz	16QAM	132597	1RB#0	6.03	13	PASS
Band66	15MHz	QPSK	132597	75RB#0	5.77	13	PASS
Band66	15MHz	16QAM	132597	75RB#0	6.26	13	PASS
Band66	20MHz	QPSK	132072	1RB#0	4.58	13	PASS
Band66	20MHz	16QAM	132072	1RB#0	5.30	13	PASS
Band66	20MHz	QPSK	132072	100RB#0	5.33	13	PASS
Band66	20MHz	16QAM	132072	100RB#0	6.12	13	PASS
Band66	20MHz	QPSK	132322	1RB#0	4.58	13	PASS
Band66	20MHz	16QAM	132322	1RB#0	5.48	13	PASS
Band66	20MHz	QPSK	132322	100RB#0	5.16	13	PASS
Band66	20MHz	16QAM	132322	100RB#0	5.88	13	PASS
Band66	20MHz	QPSK	132572	1RB#0	5.16	13	PASS
Band66	20MHz	16QAM	132572	1RB#0	5.65	13	PASS
Band66	20MHz	QPSK	132572	100RB#0	5.54	13	PASS
Band66	20MHz	16QAM	132572	100RB#0	6.23	13	PASS

Test Graphs

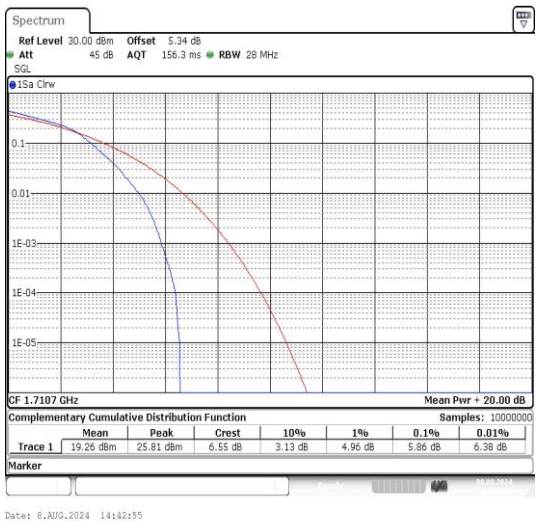


Band66-1.4MHz-QPSK-131979-1RB#0-PASS



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

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



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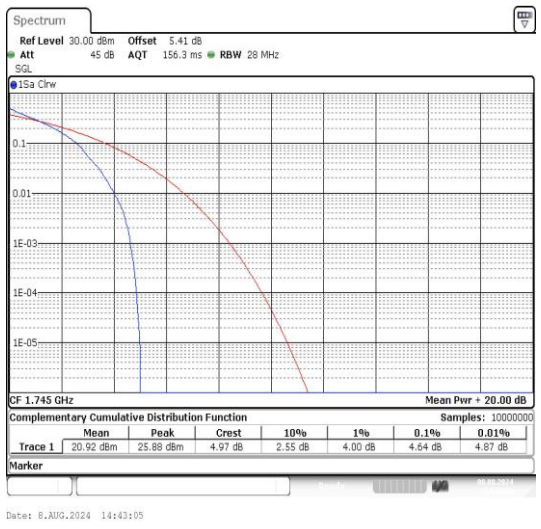

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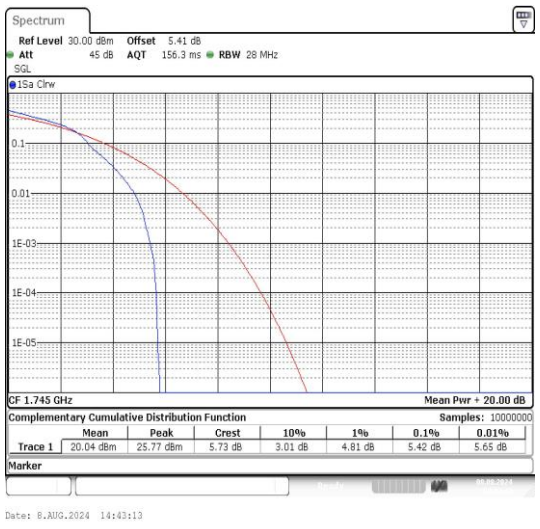

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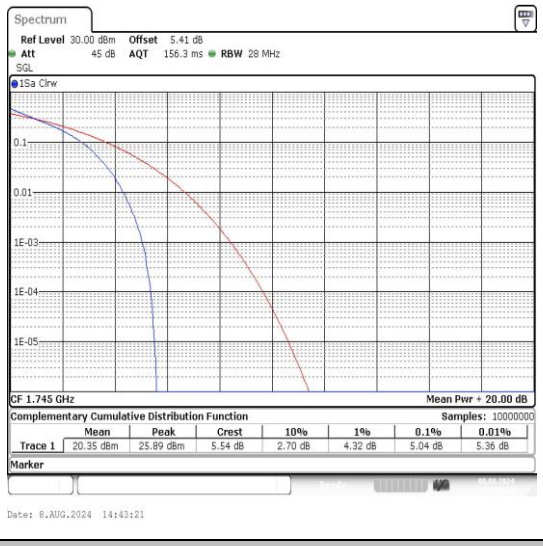

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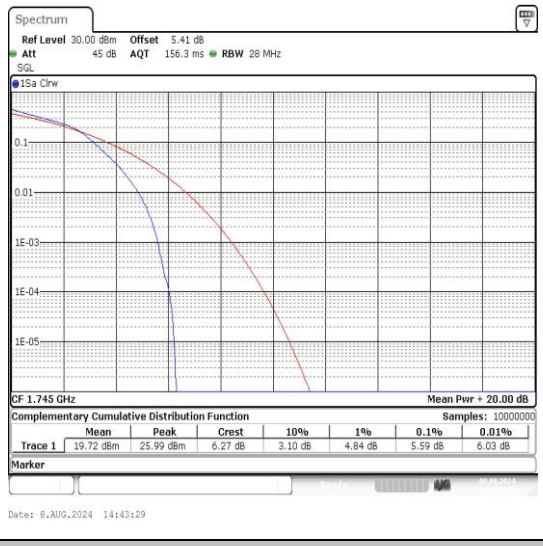
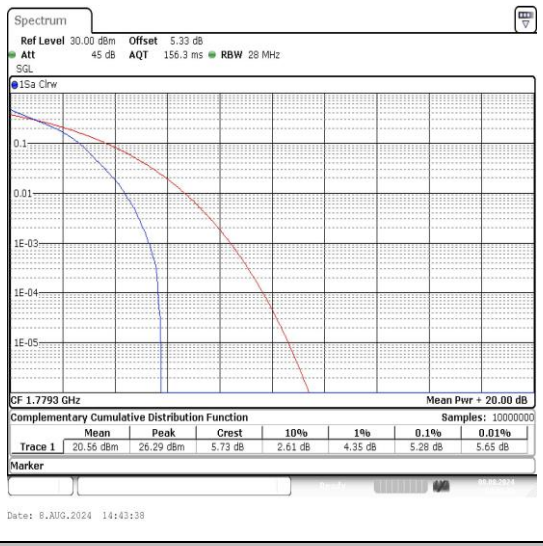
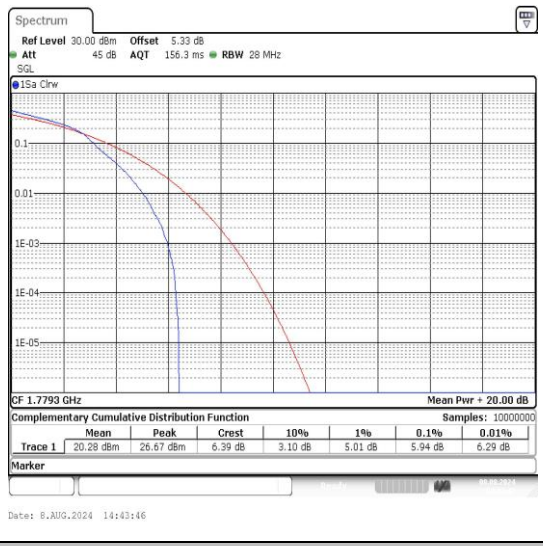


Band66-1.4MHz-16QAM-132322-6RB#0-PASS



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



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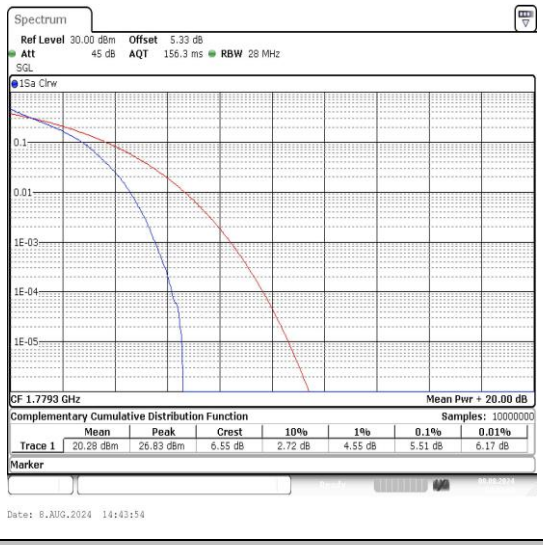

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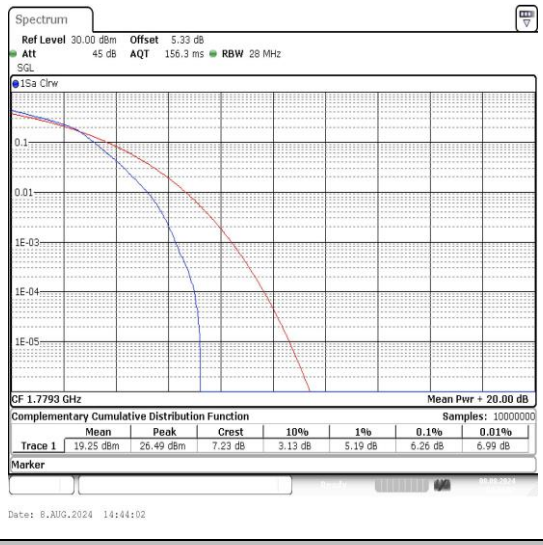

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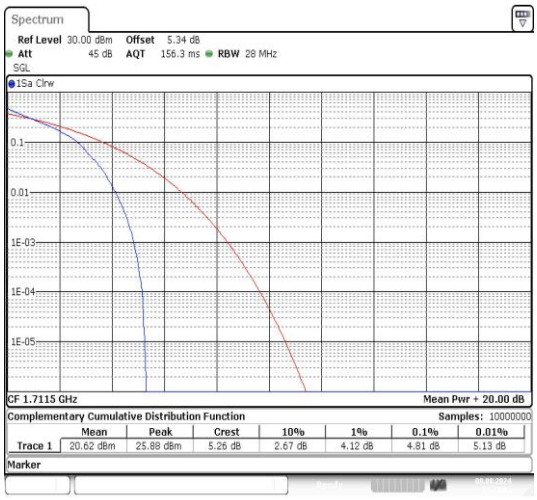

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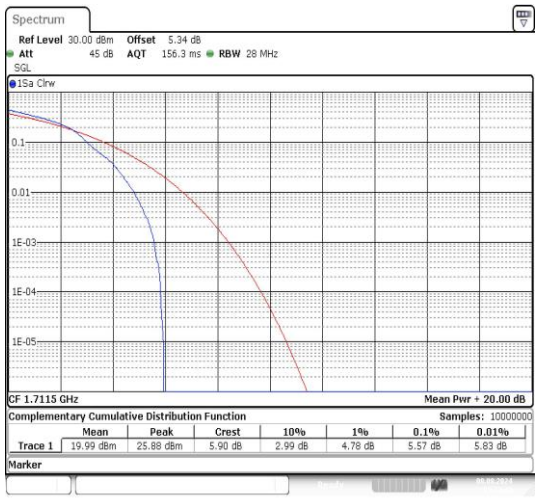

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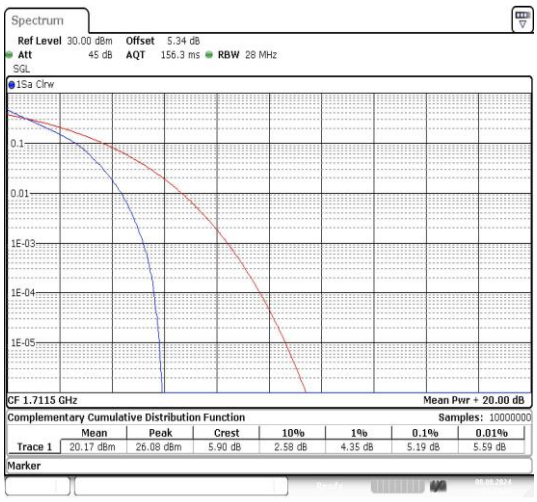

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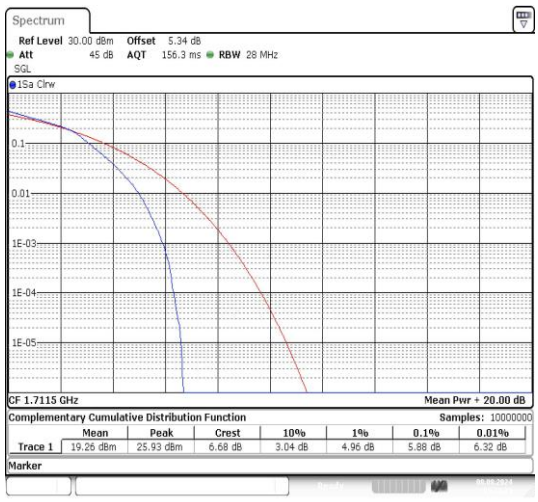

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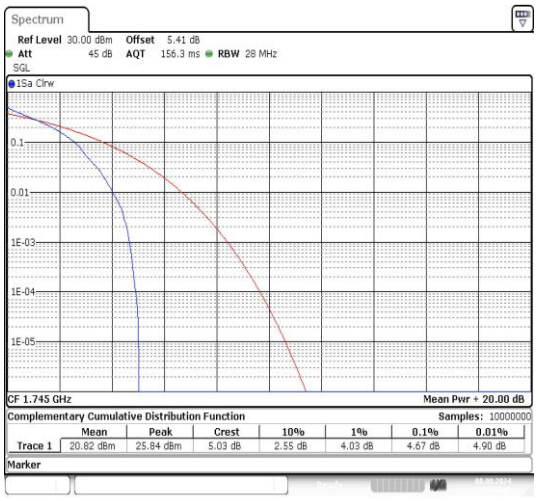

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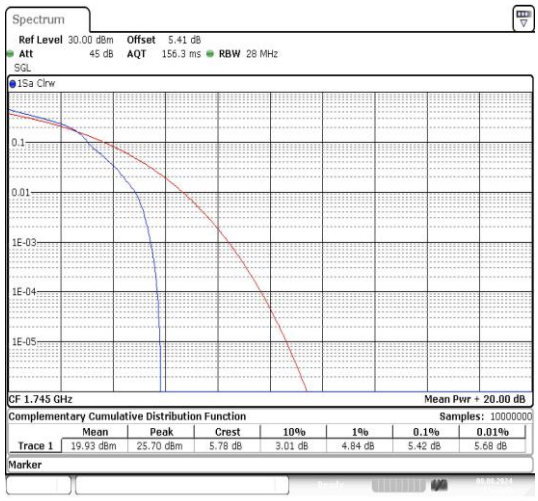

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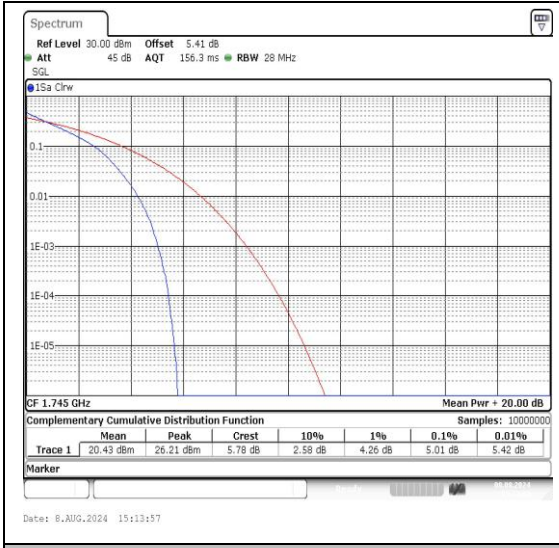

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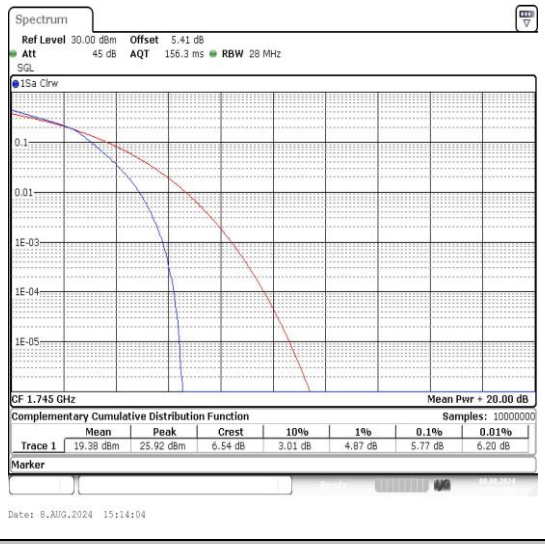

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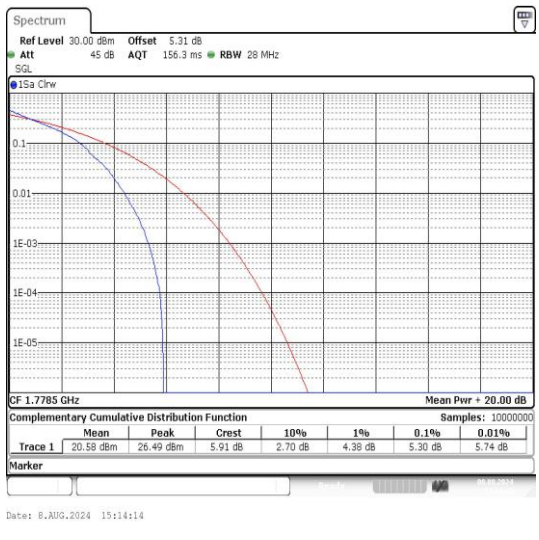

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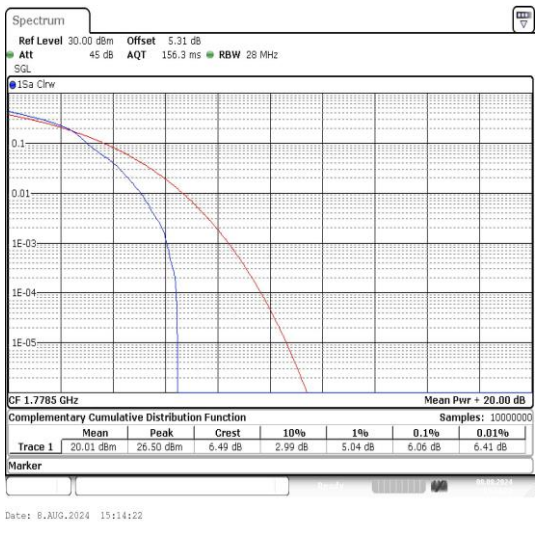

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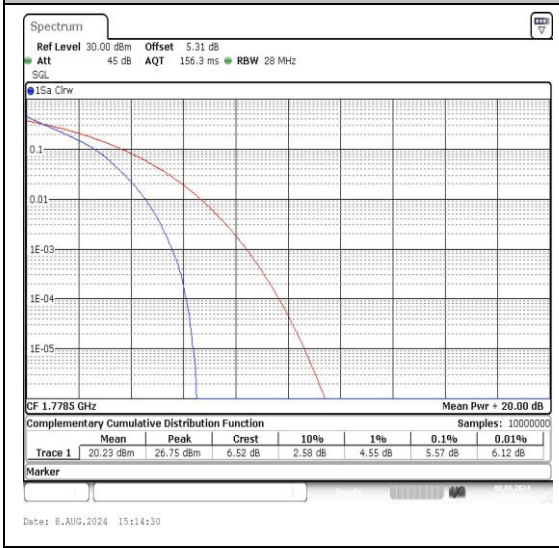

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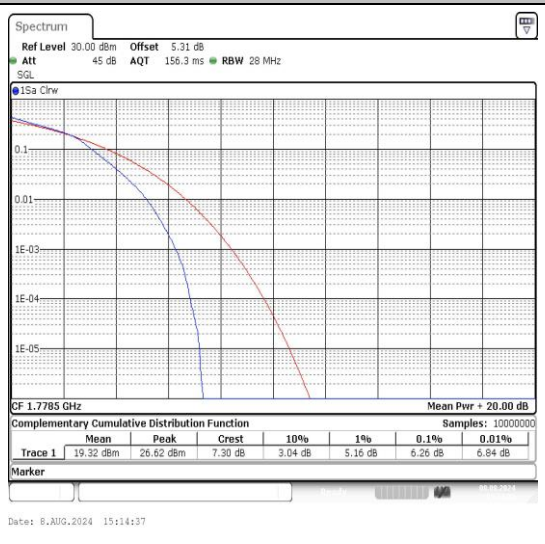

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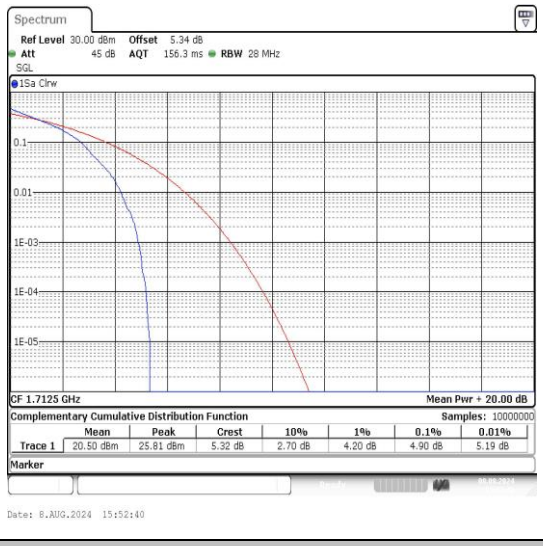
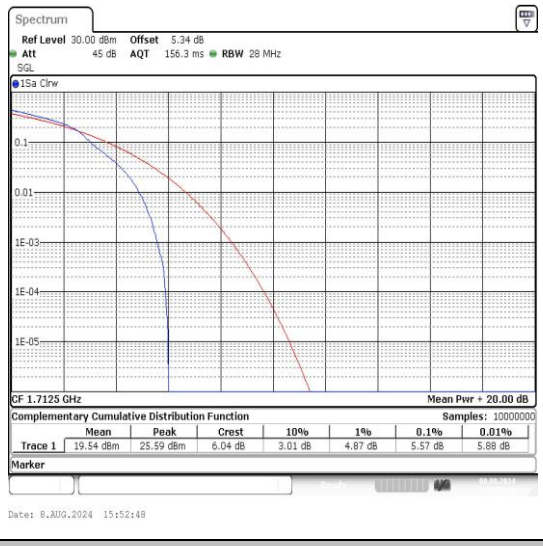


Band66-5MHz-QPSK-131997-1RB#0-PASS



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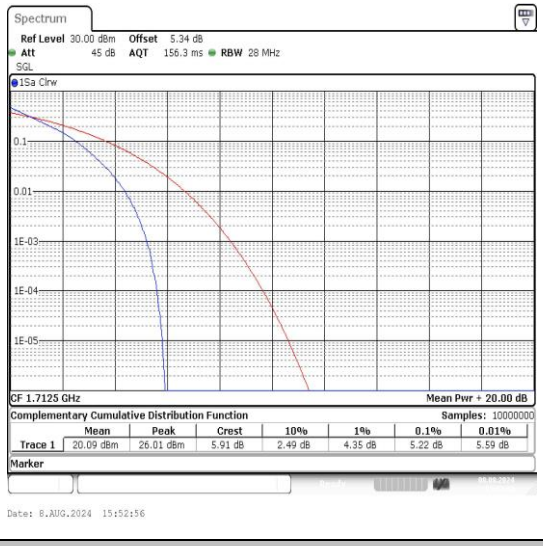

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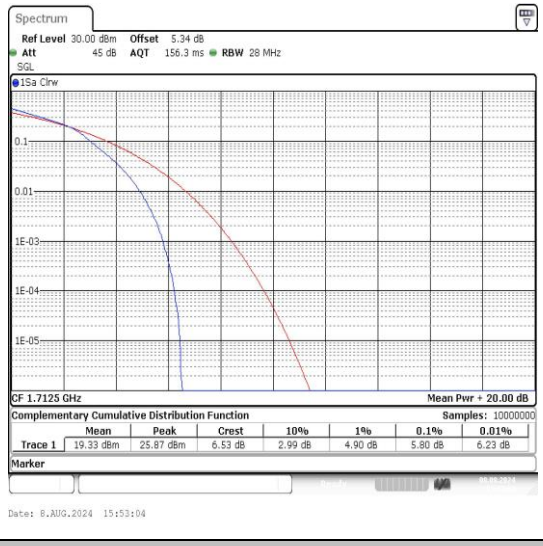

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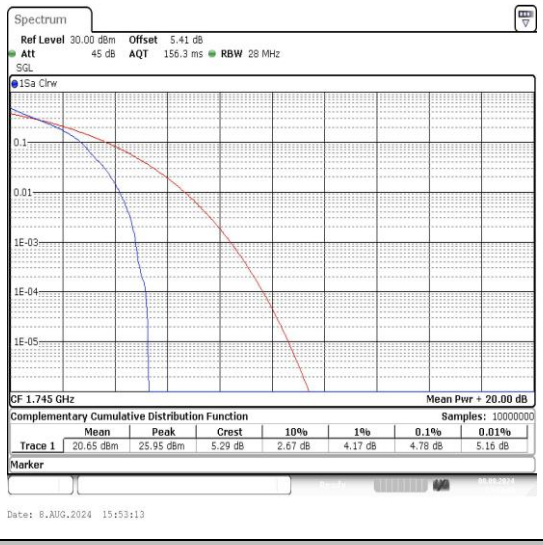

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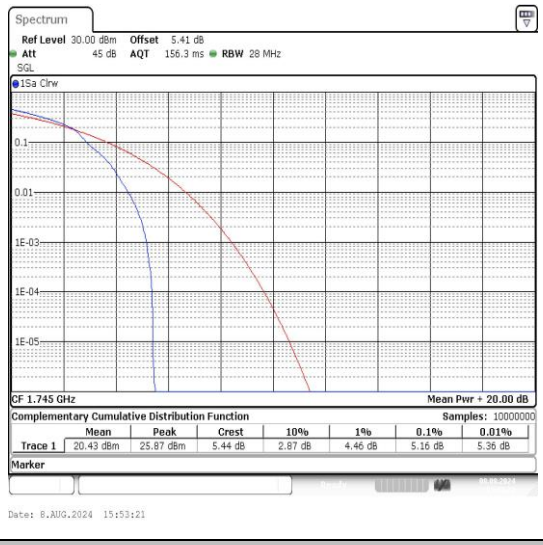

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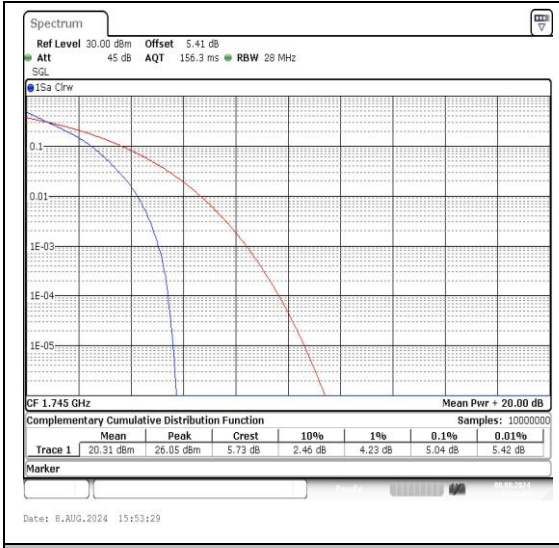

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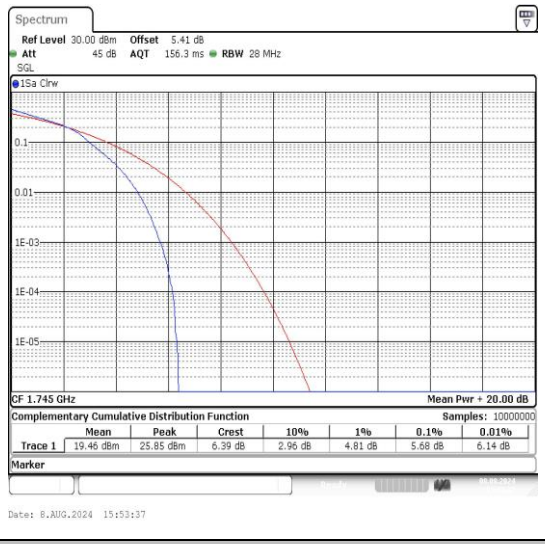

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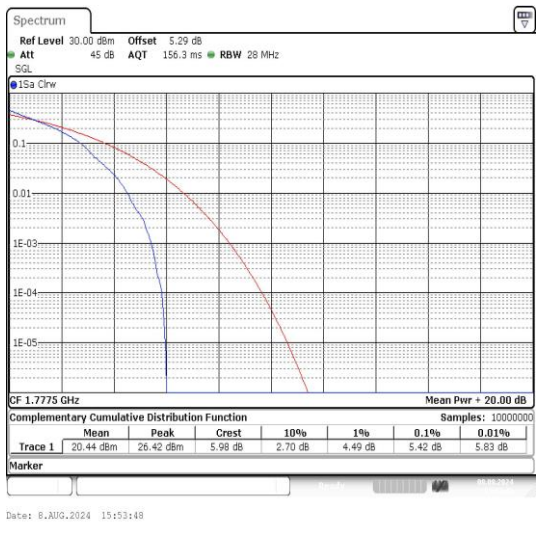

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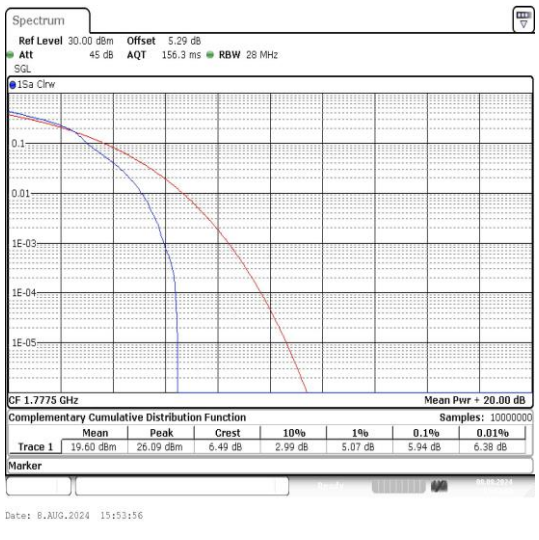

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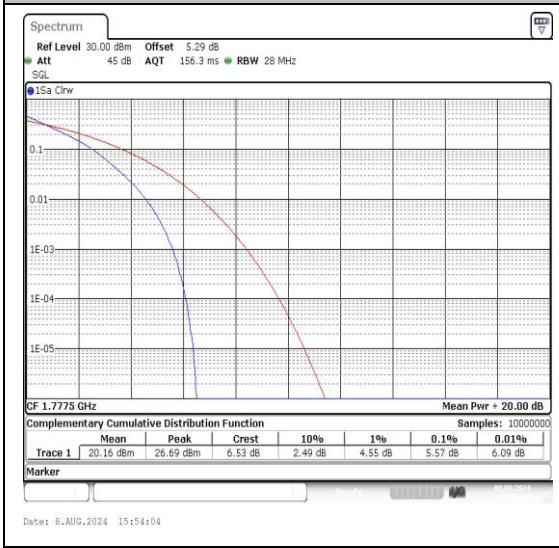

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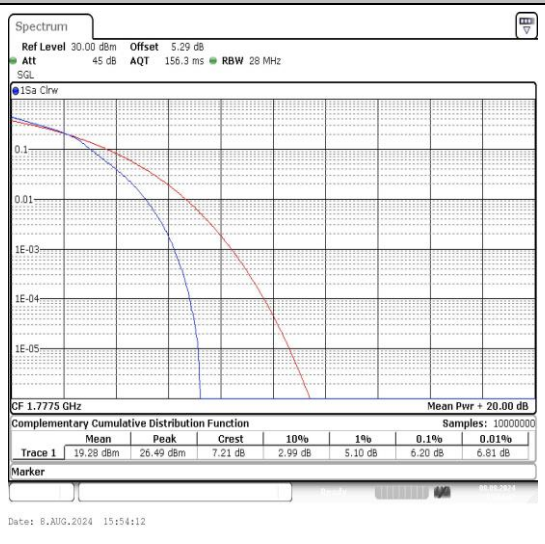

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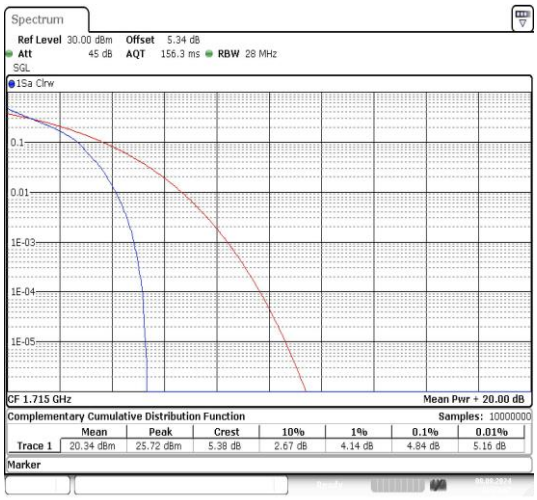
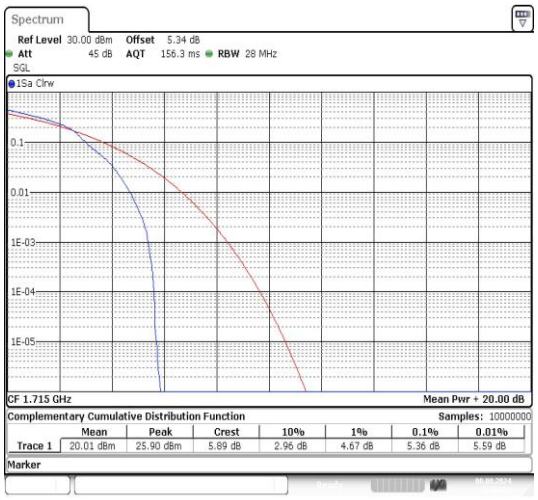
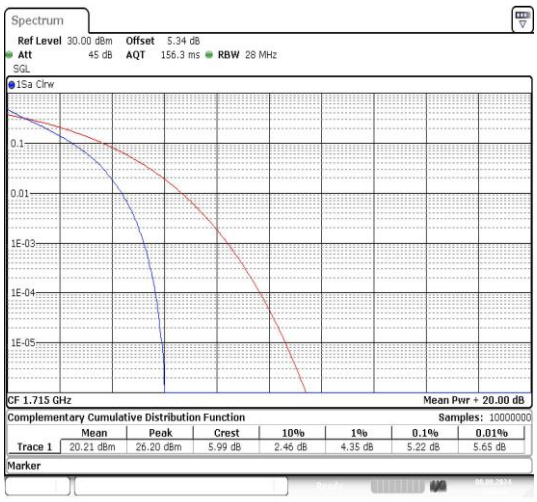


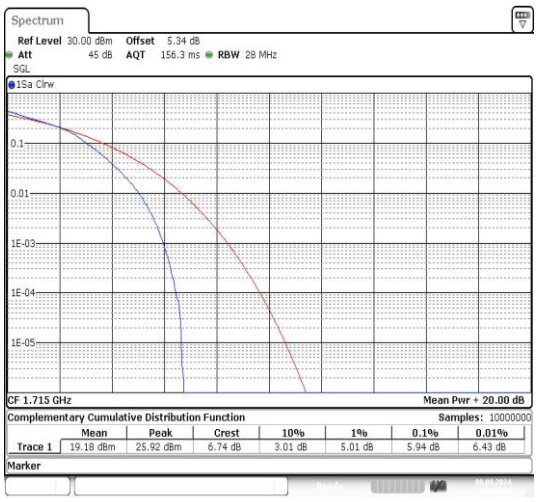
Band66-10MHz-QPSK-132022-1RB#0-PASS



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



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



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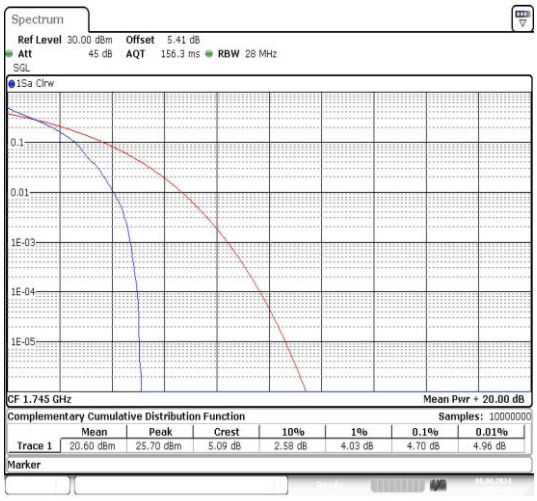
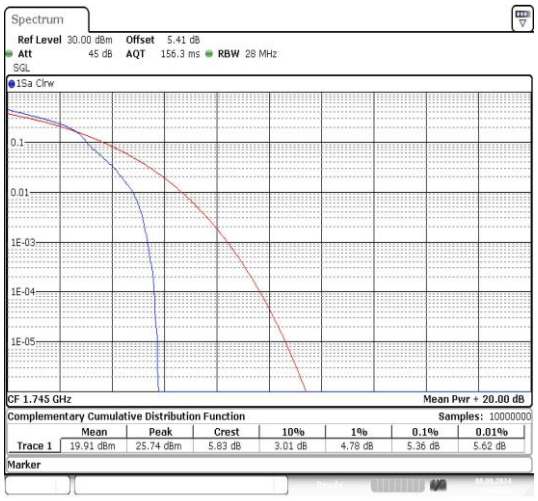


Band66-10MHz-QPSK-132322-1RB#0-PASS



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

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

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

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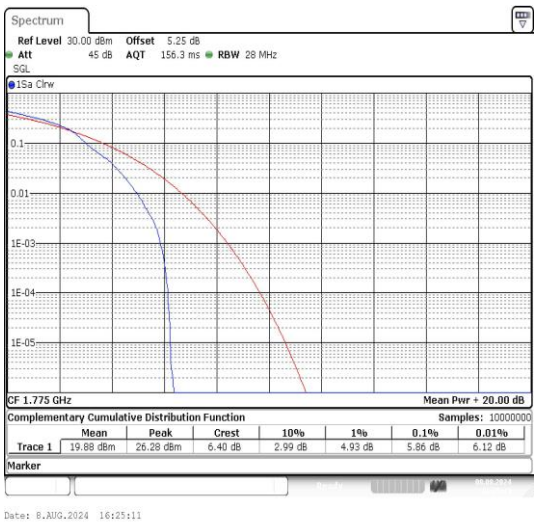

Band66-10MHz-16QAM-132622-1RB#0-PASS

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

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

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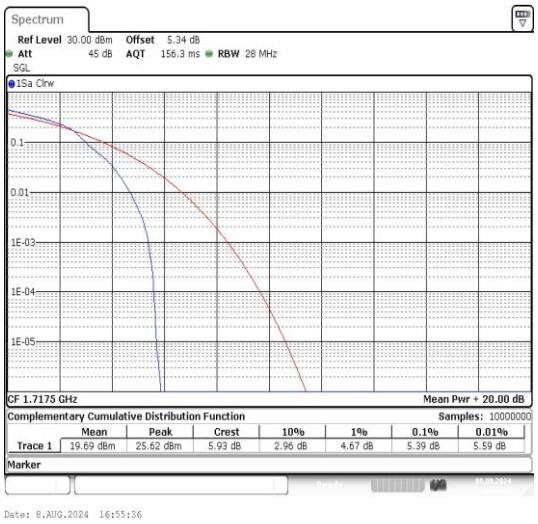
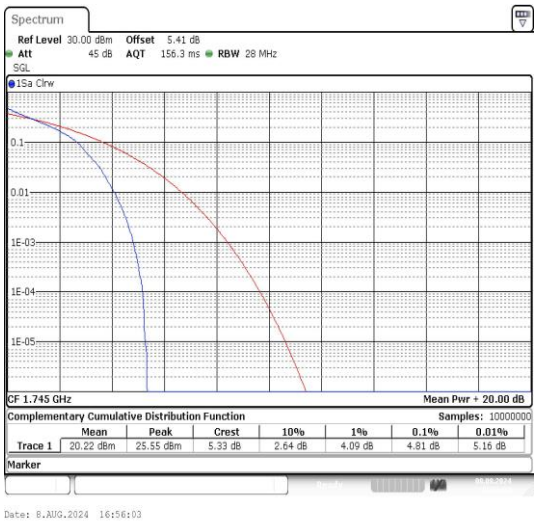


Band66-15MHz-16QAM-132047-1RB#0-PASS

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

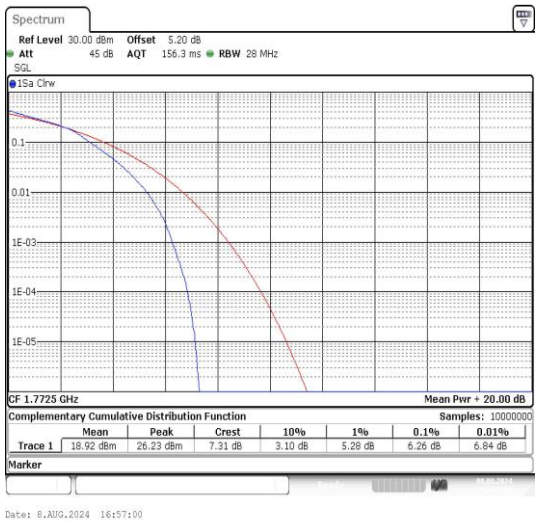
Band66-15MHz-QPSK-132322-75RB#0-PASS

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

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

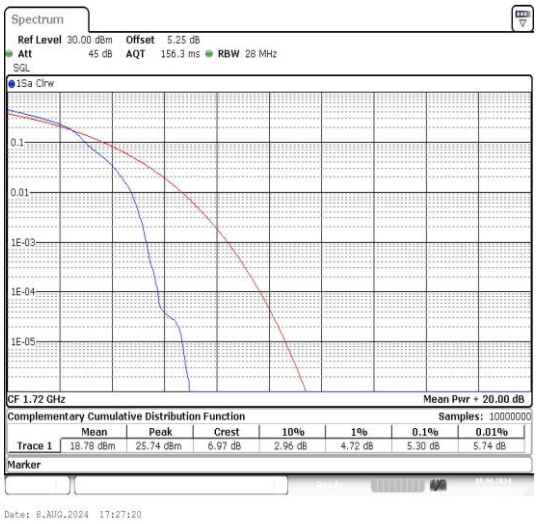
Band66-15MHz-16QAM-132597-1RB#0-PASS

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



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

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



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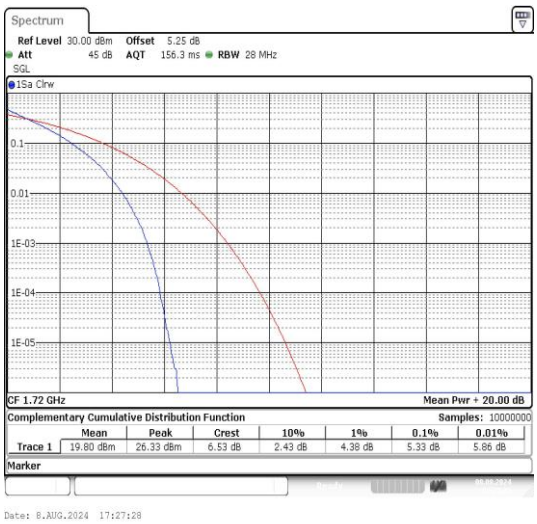

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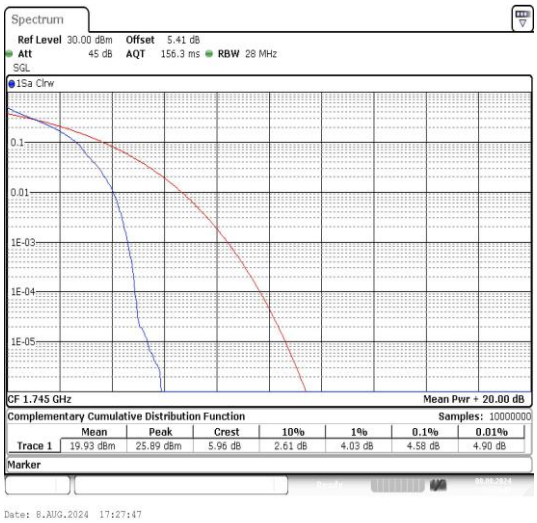
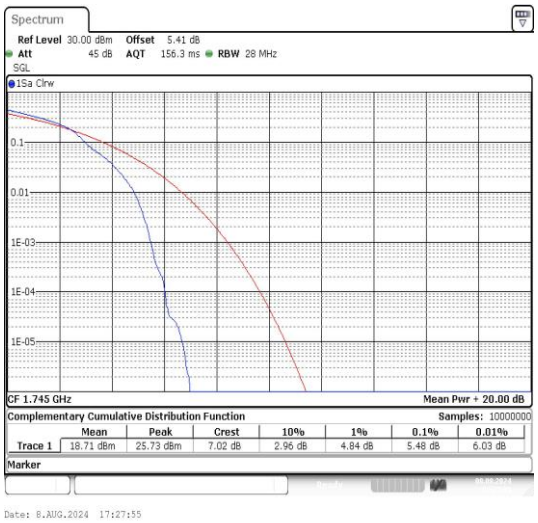
Band66-20MHz-16QAM-132072-100RB#0-PASS



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



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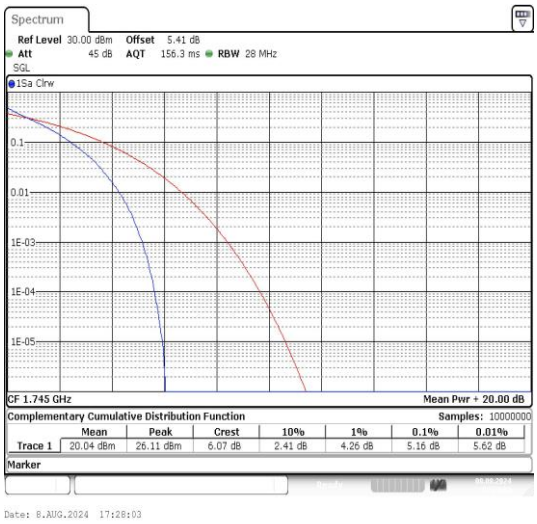

Band66-20MHz-QPSK-132322-100RB#0-PASS

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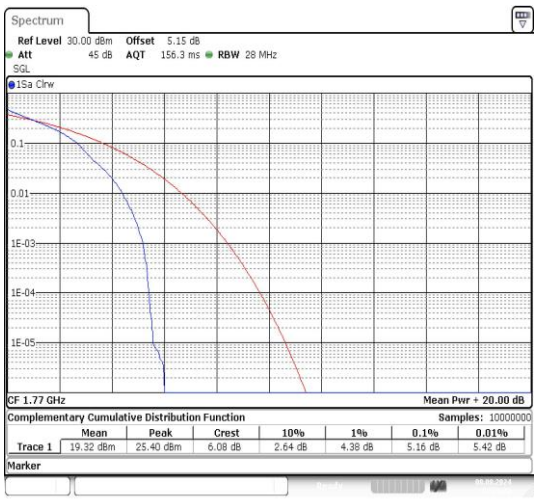
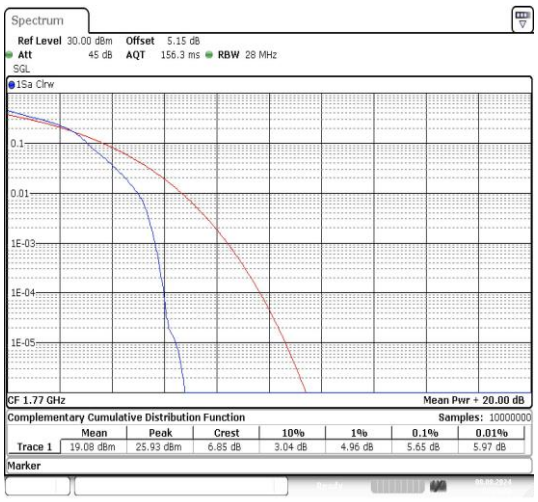


Band66-20MHz-QPSK-132572-1RB#0-PASS



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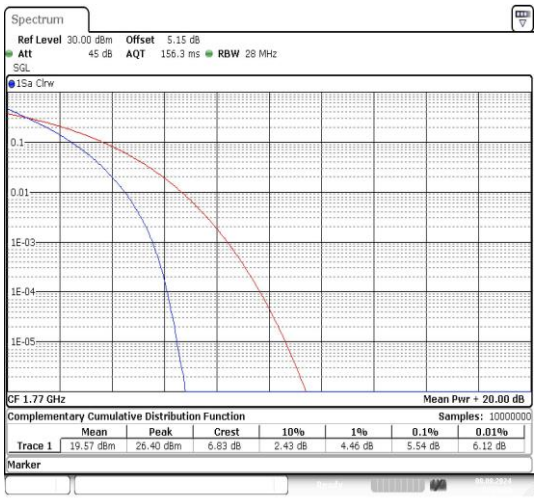
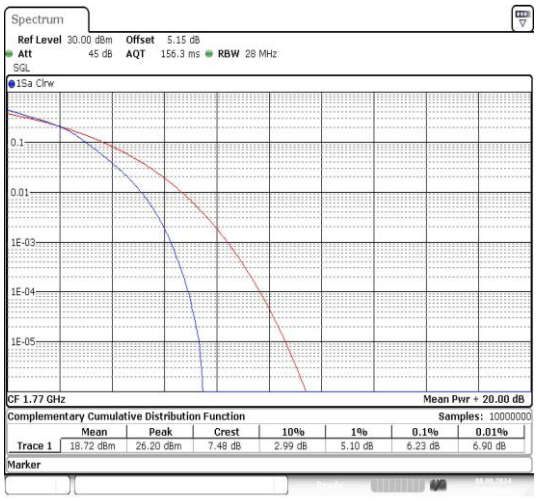


Band66-20MHz-QPSK-132572-100RB#0-PASS



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

Appendix C: 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	1.088	1.26	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	1.098	1.26	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	1.093	1.26	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	1.103	1.26	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	1.093	1.26	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	1.108	1.26	PASS
Band66	3MHz	QPSK	131987	15RB#0	2.725	3.02	PASS
Band66	3MHz	16QAM	131987	15RB#0	2.705	3.05	PASS
Band66	3MHz	QPSK	132322	15RB#0	2.705	3.03	PASS
Band66	3MHz	16QAM	132322	15RB#0	2.705	3.07	PASS
Band66	3MHz	QPSK	132657	15RB#0	2.725	3.06	PASS
Band66	3MHz	16QAM	132657	15RB#0	2.705	3.04	PASS
Band66	5MHz	QPSK	131997	25RB#0	4.505	4.99	PASS
Band66	5MHz	16QAM	131997	25RB#0	4.505	4.99	PASS
Band66	5MHz	QPSK	132322	25RB#0	4.505	5.01	PASS
Band66	5MHz	16QAM	132322	25RB#0	4.515	5.00	PASS
Band66	5MHz	QPSK	132647	25RB#0	4.515	5.00	PASS
Band66	5MHz	16QAM	132647	25RB#0	4.505	5.00	PASS
Band66	10MHz	QPSK	132022	50RB#0	9.018	9.97	PASS
Band66	10MHz	16QAM	132022	50RB#0	8.985	9.97	PASS
Band66	10MHz	QPSK	132322	50RB#0	8.985	9.97	PASS
Band66	10MHz	16QAM	132322	50RB#0	8.985	10.00	PASS
Band66	10MHz	QPSK	132622	50RB#0	8.985	9.97	PASS
Band66	10MHz	16QAM	132622	50RB#0	8.985	9.97	PASS
Band66	15MHz	QPSK	132047	75RB#0	13.478	15.10	PASS
Band66	15MHz	16QAM	132047	75RB#0	13.478	15.05	PASS
Band66	15MHz	QPSK	132322	75RB#0	13.478	15.10	PASS
Band66	15MHz	16QAM	132322	75RB#0	13.478	14.95	PASS
Band66	15MHz	QPSK	132597	75RB#0	13.478	15.05	PASS
Band66	15MHz	16QAM	132597	75RB#0	13.527	15.10	PASS
Band66	20MHz	QPSK	132072	100RB#0	18.037	19.93	PASS
Band66	20MHz	16QAM	132072	100RB#0	18.17	20.00	PASS
Band66	20MHz	QPSK	132322	100RB#0	18.103	20.13	PASS
Band66	20MHz	16QAM	132322	100RB#0	18.103	20.00	PASS

Band66	20MHz	QPSK	132572	100RB#0	18.103	20.07	PASS
Band66	20MHz	16QAM	132572	100RB#0	18.103	20.07	PASS