

Appendix for LTE Band 25

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## Appendix A: Effective (Isotropic) Radiated Power Output Data

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band25	1.4MHz	QPSK	26047	1RB#0	23.31	PASS
Band25	1.4MHz	QPSK	26047	1RB#2	23.29	PASS
Band25	1.4MHz	QPSK	26047	1RB#5	23.28	PASS
Band25	1.4MHz	QPSK	26047	3RB#0	23.33	PASS
Band25	1.4MHz	QPSK	26047	3RB#1	23.32	PASS
Band25	1.4MHz	QPSK	26047	3RB#3	23.23	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	22.38	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	22.76	PASS
Band25	1.4MHz	QPSK	26365	1RB#2	22.65	PASS
Band25	1.4MHz	QPSK	26365	1RB#5	22.67	PASS
Band25	1.4MHz	QPSK	26365	3RB#0	22.79	PASS
Band25	1.4MHz	QPSK	26365	3RB#1	22.83	PASS
Band25	1.4MHz	QPSK	26365	3RB#3	22.83	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	21.84	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	22.91	PASS
Band25	1.4MHz	QPSK	26683	1RB#2	22.91	PASS
Band25	1.4MHz	QPSK	26683	1RB#5	22.86	PASS
Band25	1.4MHz	QPSK	26683	3RB#0	22.84	PASS
Band25	1.4MHz	QPSK	26683	3RB#1	22.81	PASS
Band25	1.4MHz	QPSK	26683	3RB#3	22.86	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	21.99	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	22.92	PASS
Band25	1.4MHz	16QAM	26047	1RB#2	22.94	PASS
Band25	1.4MHz	16QAM	26047	1RB#5	22.89	PASS
Band25	1.4MHz	16QAM	26047	3RB#0	22.18	PASS
Band25	1.4MHz	16QAM	26047	3RB#1	22.13	PASS
Band25	1.4MHz	16QAM	26047	3RB#3	22.11	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	21.71	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	21.74	PASS
Band25	1.4MHz	16QAM	26365	1RB#2	21.77	PASS
Band25	1.4MHz	16QAM	26365	1RB#5	21.84	PASS

Band25	1.4MHz	16QAM	26365	3RB#0	21.94	PASS
Band25	1.4MHz	16QAM	26365	3RB#1	21.99	PASS
Band25	1.4MHz	16QAM	26365	3RB#3	21.98	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	21.10	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	21.32	PASS
Band25	1.4MHz	16QAM	26683	1RB#2	21.36	PASS
Band25	1.4MHz	16QAM	26683	1RB#5	21.31	PASS
Band25	1.4MHz	16QAM	26683	3RB#0	21.70	PASS
Band25	1.4MHz	16QAM	26683	3RB#1	22.18	PASS
Band25	1.4MHz	16QAM	26683	3RB#3	21.62	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	21.03	PASS
Band25	3MHz	QPSK	26055	1RB#0	23.29	PASS
Band25	3MHz	QPSK	26055	1RB#8	23.22	PASS
Band25	3MHz	QPSK	26055	1RB#14	23.30	PASS
Band25	3MHz	QPSK	26055	8RB#0	22.37	PASS
Band25	3MHz	QPSK	26055	8RB#4	22.40	PASS
Band25	3MHz	QPSK	26055	8RB#7	22.30	PASS
Band25	3MHz	QPSK	26055	15RB#0	22.26	PASS
Band25	3MHz	QPSK	26365	1RB#0	22.67	PASS
Band25	3MHz	QPSK	26365	1RB#8	22.67	PASS
Band25	3MHz	QPSK	26365	1RB#14	22.65	PASS
Band25	3MHz	QPSK	26365	8RB#0	21.62	PASS
Band25	3MHz	QPSK	26365	8RB#4	21.65	PASS
Band25	3MHz	QPSK	26365	8RB#7	21.73	PASS
Band25	3MHz	QPSK	26365	15RB#0	21.70	PASS
Band25	3MHz	QPSK	26675	1RB#0	22.83	PASS
Band25	3MHz	QPSK	26675	1RB#8	22.84	PASS
Band25	3MHz	QPSK	26675	1RB#14	22.73	PASS
Band25	3MHz	QPSK	26675	8RB#0	21.98	PASS
Band25	3MHz	QPSK	26675	8RB#4	22.00	PASS
Band25	3MHz	QPSK	26675	8RB#7	21.89	PASS
Band25	3MHz	QPSK	26675	15RB#0	21.96	PASS
Band25	3MHz	16QAM	26055	1RB#0	21.62	PASS
Band25	3MHz	16QAM	26055	1RB#8	21.67	PASS
Band25	3MHz	16QAM	26055	1RB#14	21.60	PASS
Band25	3MHz	16QAM	26055	8RB#0	21.56	PASS

Band25	3MHz	16QAM	26055	8RB#4	21.60	PASS
Band25	3MHz	16QAM	26055	8RB#7	21.82	PASS
Band25	3MHz	16QAM	26055	15RB#0	21.28	PASS
Band25	3MHz	16QAM	26365	1RB#0	22.26	PASS
Band25	3MHz	16QAM	26365	1RB#8	22.24	PASS
Band25	3MHz	16QAM	26365	1RB#14	22.19	PASS
Band25	3MHz	16QAM	26365	8RB#0	21.18	PASS
Band25	3MHz	16QAM	26365	8RB#4	21.14	PASS
Band25	3MHz	16QAM	26365	8RB#7	20.94	PASS
Band25	3MHz	16QAM	26365	15RB#0	20.89	PASS
Band25	3MHz	16QAM	26675	1RB#0	21.99	PASS
Band25	3MHz	16QAM	26675	1RB#8	21.57	PASS
Band25	3MHz	16QAM	26675	1RB#14	21.56	PASS
Band25	3MHz	16QAM	26675	8RB#0	21.37	PASS
Band25	3MHz	16QAM	26675	8RB#4	21.37	PASS
Band25	3MHz	16QAM	26675	8RB#7	21.27	PASS
Band25	3MHz	16QAM	26675	15RB#0	21.25	PASS
Band25	5MHz	QPSK	26065	1RB#0	22.31	PASS
Band25	5MHz	QPSK	26065	1RB#12	23.33	PASS
Band25	5MHz	QPSK	26065	1RB#24	23.33	PASS
Band25	5MHz	QPSK	26065	12RB#0	22.36	PASS
Band25	5MHz	QPSK	26065	12RB#6	22.40	PASS
Band25	5MHz	QPSK	26065	12RB#13	22.28	PASS
Band25	5MHz	QPSK	26065	25RB#0	22.37	PASS
Band25	5MHz	QPSK	26365	1RB#0	22.84	PASS
Band25	5MHz	QPSK	26365	1RB#12	22.88	PASS
Band25	5MHz	QPSK	26365	1RB#24	22.80	PASS
Band25	5MHz	QPSK	26365	12RB#0	21.76	PASS
Band25	5MHz	QPSK	26365	12RB#6	21.67	PASS
Band25	5MHz	QPSK	26365	12RB#13	21.65	PASS
Band25	5MHz	QPSK	26365	25RB#0	21.76	PASS
Band25	5MHz	QPSK	26665	1RB#0	22.97	PASS
Band25	5MHz	QPSK	26665	1RB#12	22.98	PASS
Band25	5MHz	QPSK	26665	1RB#24	22.84	PASS
Band25	5MHz	QPSK	26665	12RB#0	22.02	PASS
Band25	5MHz	QPSK	26665	12RB#6	21.94	PASS

Band25	5MHz	QPSK	26665	12RB#13	21.83	PASS
Band25	5MHz	QPSK	26665	25RB#0	21.83	PASS
Band25	5MHz	16QAM	26065	1RB#0	22.10	PASS
Band25	5MHz	16QAM	26065	1RB#12	22.12	PASS
Band25	5MHz	16QAM	26065	1RB#24	22.08	PASS
Band25	5MHz	16QAM	26065	12RB#0	21.44	PASS
Band25	5MHz	16QAM	26065	12RB#6	21.46	PASS
Band25	5MHz	16QAM	26065	12RB#13	21.55	PASS
Band25	5MHz	16QAM	26065	25RB#0	21.47	PASS
Band25	5MHz	16QAM	26365	1RB#0	21.59	PASS
Band25	5MHz	16QAM	26365	1RB#12	21.60	PASS
Band25	5MHz	16QAM	26365	1RB#24	21.59	PASS
Band25	5MHz	16QAM	26365	12RB#0	21.16	PASS
Band25	5MHz	16QAM	26365	12RB#6	21.20	PASS
Band25	5MHz	16QAM	26365	12RB#13	20.91	PASS
Band25	5MHz	16QAM	26365	25RB#0	21.07	PASS
Band25	5MHz	16QAM	26665	1RB#0	21.36	PASS
Band25	5MHz	16QAM	26665	1RB#12	21.42	PASS
Band25	5MHz	16QAM	26665	1RB#24	21.35	PASS
Band25	5MHz	16QAM	26665	12RB#0	21.27	PASS
Band25	5MHz	16QAM	26665	12RB#6	21.33	PASS
Band25	5MHz	16QAM	26665	12RB#13	21.19	PASS
Band25	5MHz	16QAM	26665	25RB#0	21.35	PASS
Band25	10MHz	QPSK	26090	1RB#0	22.30	PASS
Band25	10MHz	QPSK	26090	1RB#24	23.32	PASS
Band25	10MHz	QPSK	26090	1RB#49	23.22	PASS
Band25	10MHz	QPSK	26090	25RB#0	22.30	PASS
Band25	10MHz	QPSK	26090	25RB#12	22.22	PASS
Band25	10MHz	QPSK	26090	25RB#25	22.34	PASS
Band25	10MHz	QPSK	26090	50RB#0	22.29	PASS
Band25	10MHz	QPSK	26365	1RB#0	22.58	PASS
Band25	10MHz	QPSK	26365	1RB#24	22.57	PASS
Band25	10MHz	QPSK	26365	1RB#49	22.59	PASS
Band25	10MHz	QPSK	26365	25RB#0	21.74	PASS
Band25	10MHz	QPSK	26365	25RB#12	21.78	PASS
Band25	10MHz	QPSK	26365	25RB#25	21.75	PASS

Band25	10MHz	QPSK	26365	50RB#0	21.82	PASS
Band25	10MHz	QPSK	26640	1RB#0	23.00	PASS
Band25	10MHz	QPSK	26640	1RB#24	22.87	PASS
Band25	10MHz	QPSK	26640	1RB#49	22.74	PASS
Band25	10MHz	QPSK	26640	25RB#0	21.91	PASS
Band25	10MHz	QPSK	26640	25RB#12	22.00	PASS
Band25	10MHz	QPSK	26640	25RB#25	21.96	PASS
Band25	10MHz	QPSK	26640	50RB#0	21.89	PASS
Band25	10MHz	16QAM	26090	1RB#0	21.66	PASS
Band25	10MHz	16QAM	26090	1RB#24	21.66	PASS
Band25	10MHz	16QAM	26090	1RB#49	21.64	PASS
Band25	10MHz	16QAM	26090	25RB#0	21.66	PASS
Band25	10MHz	16QAM	26090	25RB#12	21.69	PASS
Band25	10MHz	16QAM	26090	25RB#25	21.64	PASS
Band25	10MHz	16QAM	26090	50RB#0	21.43	PASS
Band25	10MHz	16QAM	26365	1RB#0	21.93	PASS
Band25	10MHz	16QAM	26365	1RB#24	21.99	PASS
Band25	10MHz	16QAM	26365	1RB#49	21.99	PASS
Band25	10MHz	16QAM	26365	25RB#0	21.31	PASS
Band25	10MHz	16QAM	26365	25RB#12	21.17	PASS
Band25	10MHz	16QAM	26365	25RB#25	20.96	PASS
Band25	10MHz	16QAM	26365	50RB#0	21.01	PASS
Band25	10MHz	16QAM	26640	1RB#0	21.73	PASS
Band25	10MHz	16QAM	26640	1RB#24	21.66	PASS
Band25	10MHz	16QAM	26640	1RB#49	21.51	PASS
Band25	10MHz	16QAM	26640	25RB#0	21.16	PASS
Band25	10MHz	16QAM	26640	25RB#12	21.14	PASS
Band25	10MHz	16QAM	26640	25RB#25	21.15	PASS
Band25	10MHz	16QAM	26640	50RB#0	21.09	PASS
Band25	15MHz	QPSK	26115	1RB#0	22.94	PASS
Band25	15MHz	QPSK	26115	1RB#38	22.89	PASS
Band25	15MHz	QPSK	26115	1RB#74	22.72	PASS
Band25	15MHz	QPSK	26115	38RB#0	22.17	PASS
Band25	15MHz	QPSK	26115	38RB#18	22.12	PASS
Band25	15MHz	QPSK	26115	38RB#37	21.98	PASS
Band25	15MHz	QPSK	26115	75RB#0	22.35	PASS

Band25	15MHz	QPSK	26365	1RB#0	22.72	PASS
Band25	15MHz	QPSK	26365	1RB#38	22.54	PASS
Band25	15MHz	QPSK	26365	1RB#74	22.68	PASS
Band25	15MHz	QPSK	26365	38RB#0	21.99	PASS
Band25	15MHz	QPSK	26365	38RB#18	21.95	PASS
Band25	15MHz	QPSK	26365	38RB#37	22.04	PASS
Band25	15MHz	QPSK	26365	75RB#0	21.74	PASS
Band25	15MHz	QPSK	26615	1RB#0	23.01	PASS
Band25	15MHz	QPSK	26615	1RB#38	22.94	PASS
Band25	15MHz	QPSK	26615	1RB#74	22.79	PASS
Band25	15MHz	QPSK	26615	38RB#0	21.82	PASS
Band25	15MHz	QPSK	26615	38RB#18	21.69	PASS
Band25	15MHz	QPSK	26615	38RB#37	21.57	PASS
Band25	15MHz	QPSK	26615	75RB#0	22.08	PASS
Band25	15MHz	16QAM	26115	1RB#0	22.13	PASS
Band25	15MHz	16QAM	26115	1RB#38	22.15	PASS
Band25	15MHz	16QAM	26115	1RB#74	22.44	PASS
Band25	15MHz	16QAM	26115	38RB#0	22.13	PASS
Band25	15MHz	16QAM	26115	38RB#18	22.15	PASS
Band25	15MHz	16QAM	26115	38RB#37	21.93	PASS
Band25	15MHz	16QAM	26115	75RB#0	21.61	PASS
Band25	15MHz	16QAM	26365	1RB#0	22.01	PASS
Band25	15MHz	16QAM	26365	1RB#38	21.95	PASS
Band25	15MHz	16QAM	26365	1RB#74	21.68	PASS
Band25	15MHz	16QAM	26365	38RB#0	22.03	PASS
Band25	15MHz	16QAM	26365	38RB#18	21.98	PASS
Band25	15MHz	16QAM	26365	38RB#37	22.07	PASS
Band25	15MHz	16QAM	26365	75RB#0	20.91	PASS
Band25	15MHz	16QAM	26615	1RB#0	21.85	PASS
Band25	15MHz	16QAM	26615	1RB#38	21.74	PASS
Band25	15MHz	16QAM	26615	1RB#74	21.58	PASS
Band25	15MHz	16QAM	26615	38RB#0	21.91	PASS
Band25	15MHz	16QAM	26615	38RB#18	21.75	PASS
Band25	15MHz	16QAM	26615	38RB#37	21.60	PASS
Band25	15MHz	16QAM	26615	75RB#0	21.16	PASS
Band25	20MHz	QPSK	26140	1RB#0	23.18	PASS



Band25	20MHz	QPSK	26140	1RB#49	23.14	PASS
Band25	20MHz	QPSK	26140	1RB#99	22.82	PASS
Band25	20MHz	QPSK	26140	50RB#0	22.34	PASS
Band25	20MHz	QPSK	26140	50RB#25	22.38	PASS
Band25	20MHz	QPSK	26140	50RB#50	22.07	PASS
Band25	20MHz	QPSK	26140	100RB#0	22.13	PASS
Band25	20MHz	QPSK	26365	1RB#0	22.80	PASS
Band25	20MHz	QPSK	26365	1RB#49	22.74	PASS
Band25	20MHz	QPSK	26365	1RB#99	22.83	PASS
Band25	20MHz	QPSK	26365	50RB#0	21.75	PASS
Band25	20MHz	QPSK	26365	50RB#25	21.86	PASS
Band25	20MHz	QPSK	26365	50RB#50	21.85	PASS
Band25	20MHz	QPSK	26365	100RB#0	21.84	PASS
Band25	20MHz	QPSK	26590	1RB#0	22.86	PASS
Band25	20MHz	QPSK	26590	1RB#49	22.98	PASS
Band25	20MHz	QPSK	26590	1RB#99	22.84	PASS
Band25	20MHz	QPSK	26590	50RB#0	22.15	PASS
Band25	20MHz	QPSK	26590	50RB#25	22.14	PASS
Band25	20MHz	QPSK	26590	50RB#50	22.08	PASS
Band25	20MHz	QPSK	26590	100RB#0	22.13	PASS
Band25	20MHz	16QAM	26140	1RB#0	22.62	PASS
Band25	20MHz	16QAM	26140	1RB#49	22.66	PASS
Band25	20MHz	16QAM	26140	1RB#99	22.34	PASS
Band25	20MHz	16QAM	26140	50RB#0	21.48	PASS
Band25	20MHz	16QAM	26140	50RB#25	21.49	PASS
Band25	20MHz	16QAM	26140	50RB#50	21.30	PASS
Band25	20MHz	16QAM	26140	100RB#0	21.45	PASS
Band25	20MHz	16QAM	26365	1RB#0	21.78	PASS
Band25	20MHz	16QAM	26365	1RB#49	21.70	PASS
Band25	20MHz	16QAM	26365	1RB#99	21.83	PASS
Band25	20MHz	16QAM	26365	50RB#0	21.21	PASS
Band25	20MHz	16QAM	26365	50RB#25	21.23	PASS
Band25	20MHz	16QAM	26365	50RB#50	21.11	PASS
Band25	20MHz	16QAM	26365	100RB#0	20.96	PASS
Band25	20MHz	16QAM	26590	1RB#0	21.62	PASS
Band25	20MHz	16QAM	26590	1RB#49	21.66	PASS

Band25	20MHz	16QAM	26590	1RB#99	21.54	PASS
Band25	20MHz	16QAM	26590	50RB#0	21.29	PASS
Band25	20MHz	16QAM	26590	50RB#25	21.26	PASS
Band25	20MHz	16QAM	26590	50RB#50	21.18	PASS
Band25	20MHz	16QAM	26590	100RB#0	21.44	PASS

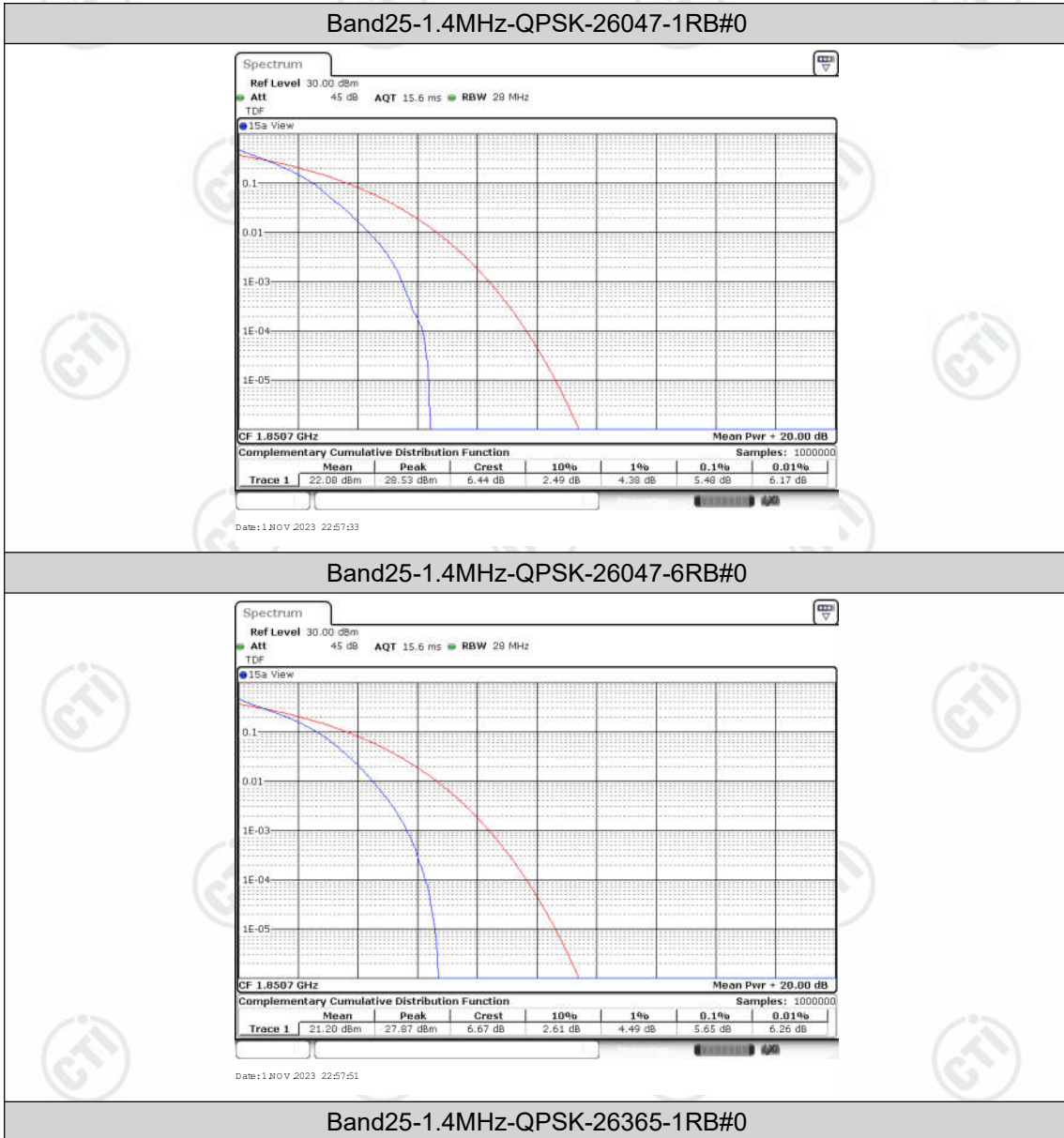
## Appendix B: Peak-to-Average Ratio(CCDF)

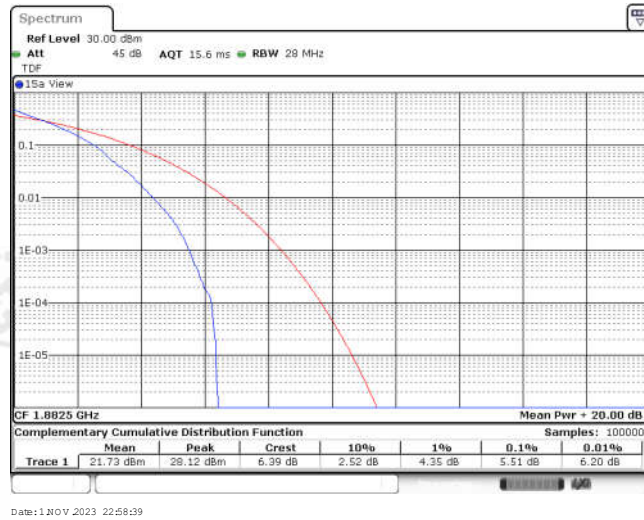
### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band25	1.4MHz	QPSK	26047	1RB#0	5.48	13	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	5.65	13	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	5.51	13	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	5.68	13	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	5.45	13	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	5.57	13	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	6.12	13	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	6.41	13	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	6.14	13	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	6.46	13	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	6.12	13	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	6.29	13	PASS
Band25	3MHz	QPSK	26055	1RB#0	5.51	13	PASS
Band25	3MHz	QPSK	26055	15RB#0	5.68	13	PASS
Band25	3MHz	QPSK	26365	1RB#0	5.54	13	PASS
Band25	3MHz	QPSK	26365	15RB#0	5.68	13	PASS
Band25	3MHz	QPSK	26675	1RB#0	5.42	13	PASS
Band25	3MHz	QPSK	26675	15RB#0	5.48	13	PASS
Band25	3MHz	16QAM	26055	1RB#0	6.32	13	PASS
Band25	3MHz	16QAM	26055	15RB#0	6.41	13	PASS
Band25	3MHz	16QAM	26365	1RB#0	6.14	13	PASS
Band25	3MHz	16QAM	26365	15RB#0	6.49	13	PASS
Band25	3MHz	16QAM	26675	1RB#0	6.46	13	PASS
Band25	3MHz	16QAM	26675	15RB#0	6.29	13	PASS
Band25	5MHz	QPSK	26065	1RB#0	5.65	13	PASS
Band25	5MHz	QPSK	26065	25RB#0	5.62	13	PASS
Band25	5MHz	QPSK	26365	1RB#0	5.62	13	PASS
Band25	5MHz	QPSK	26365	25RB#0	5.65	13	PASS
Band25	5MHz	QPSK	26665	1RB#0	5.30	13	PASS
Band25	5MHz	QPSK	26665	25RB#0	5.59	13	PASS
Band25	5MHz	16QAM	26065	1RB#0	6.12	13	PASS
Band25	5MHz	16QAM	26065	25RB#0	6.29	13	PASS
Band25	5MHz	16QAM	26365	1RB#0	6.32	13	PASS

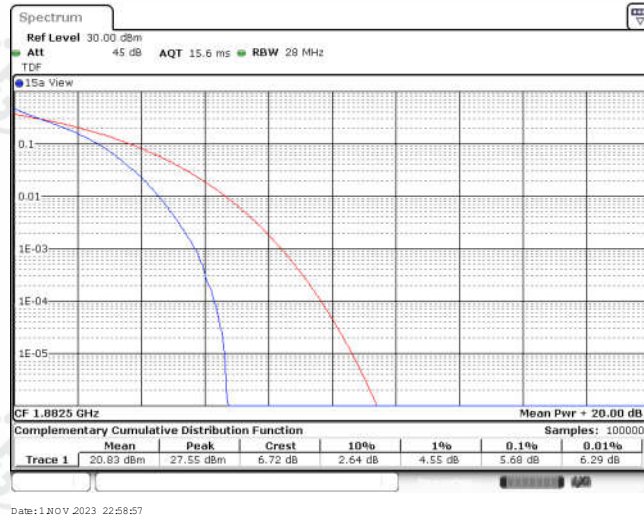
Band25	5MHz	16QAM	26365	25RB#0	6.38	13	PASS
Band25	5MHz	16QAM	26665	1RB#0	5.91	13	PASS
Band25	5MHz	16QAM	26665	25RB#0	6.26	13	PASS
Band25	10MHz	QPSK	26090	1RB#0	5.48	13	PASS
Band25	10MHz	QPSK	26090	50RB#0	5.62	13	PASS
Band25	10MHz	QPSK	26365	1RB#0	5.48	13	PASS
Band25	10MHz	QPSK	26365	50RB#0	5.65	13	PASS
Band25	10MHz	QPSK	26640	1RB#0	5.33	13	PASS
Band25	10MHz	QPSK	26640	50RB#0	5.59	13	PASS
Band25	10MHz	16QAM	26090	1RB#0	6.43	13	PASS
Band25	10MHz	16QAM	26090	50RB#0	6.35	13	PASS
Band25	10MHz	16QAM	26365	1RB#0	6.14	13	PASS
Band25	10MHz	16QAM	26365	50RB#0	6.43	13	PASS
Band25	10MHz	16QAM	26640	1RB#0	6.46	13	PASS
Band25	10MHz	16QAM	26640	50RB#0	6.38	13	PASS
Band25	15MHz	QPSK	26115	1RB#0	5.51	13	PASS
Band25	15MHz	QPSK	26115	75RB#0	5.88	13	PASS
Band25	15MHz	QPSK	26365	1RB#0	5.59	13	PASS
Band25	15MHz	QPSK	26365	75RB#0	5.83	13	PASS
Band25	15MHz	QPSK	26615	1RB#0	5.39	13	PASS
Band25	15MHz	QPSK	26615	75RB#0	5.59	13	PASS
Band25	15MHz	16QAM	26115	1RB#0	6.38	13	PASS
Band25	15MHz	16QAM	26115	75RB#0	6.35	13	PASS
Band25	15MHz	16QAM	26365	1RB#0	6.29	13	PASS
Band25	15MHz	16QAM	26365	75RB#0	6.38	13	PASS
Band25	15MHz	16QAM	26615	1RB#0	6.52	13	PASS
Band25	15MHz	16QAM	26615	75RB#0	6.23	13	PASS
Band25	20MHz	QPSK	26140	1RB#0	5.30	13	PASS
Band25	20MHz	QPSK	26140	100RB#0	5.62	13	PASS
Band25	20MHz	QPSK	26365	1RB#0	5.59	13	PASS
Band25	20MHz	QPSK	26365	100RB#0	5.54	13	PASS
Band25	20MHz	QPSK	26590	1RB#0	5.36	13	PASS
Band25	20MHz	QPSK	26590	100RB#0	5.22	13	PASS
Band25	20MHz	16QAM	26140	1RB#0	5.91	13	PASS
Band25	20MHz	16QAM	26140	100RB#0	6.35	13	PASS
Band25	20MHz	16QAM	26365	1RB#0	6.41	13	PASS
Band25	20MHz	16QAM	26365	100RB#0	6.29	13	PASS
Band25	20MHz	16QAM	26590	1RB#0	6.35	13	PASS
Band25	20MHz	16QAM	26590	100RB#0	6.12	13	PASS

## Test Graphs

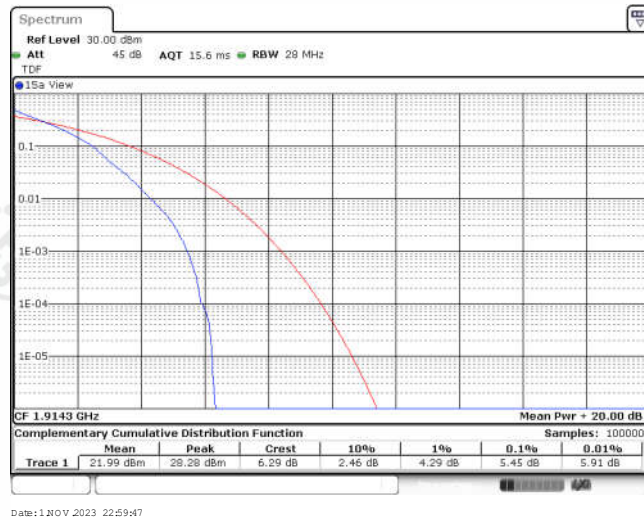




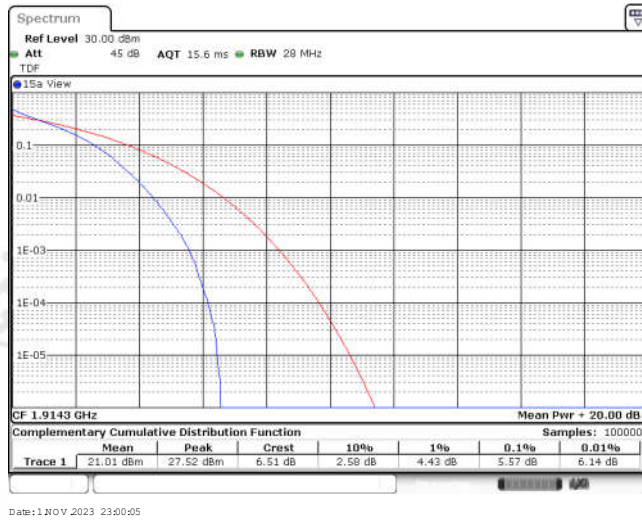
Band25-1.4MHz-QPSK-26365-6RB#0



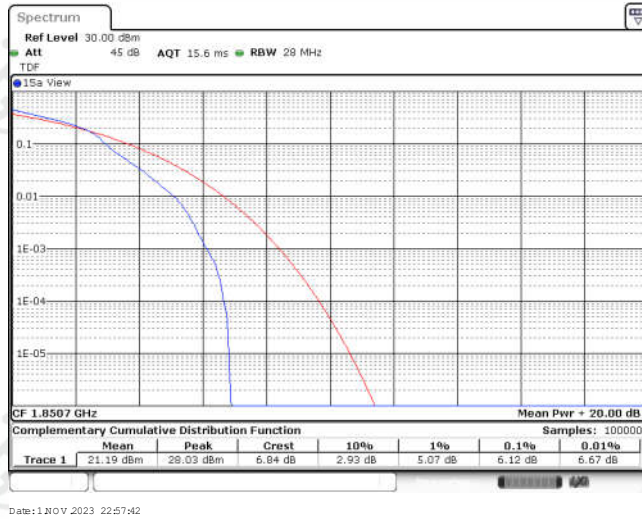
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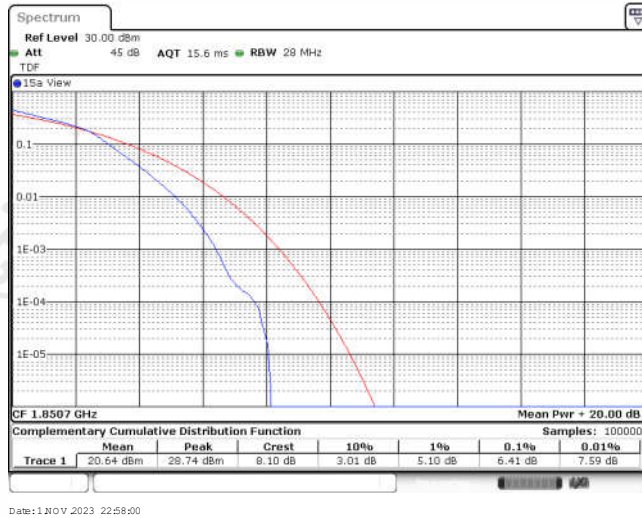
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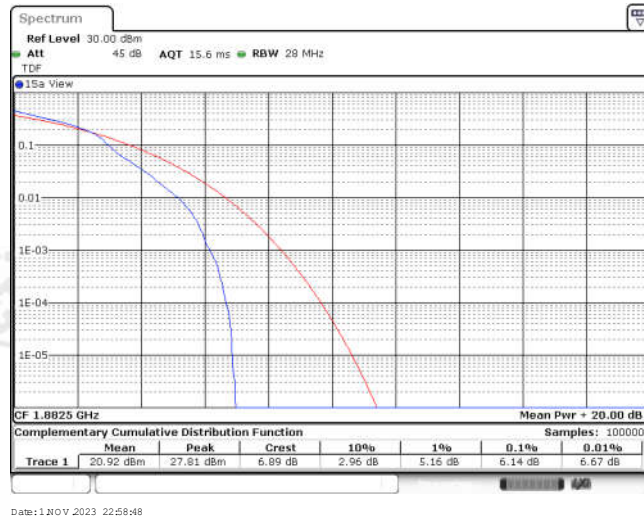
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Band25-1.4MHz-16QAM-26047-6RB#0



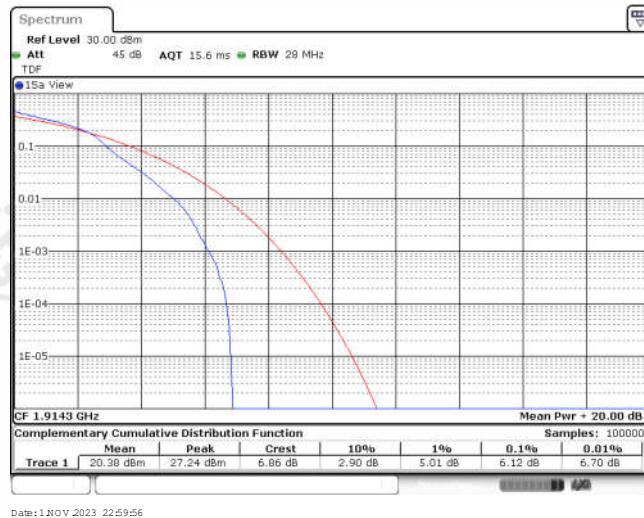
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Band25-1.4MHz-16QAM-26365-6RB#0

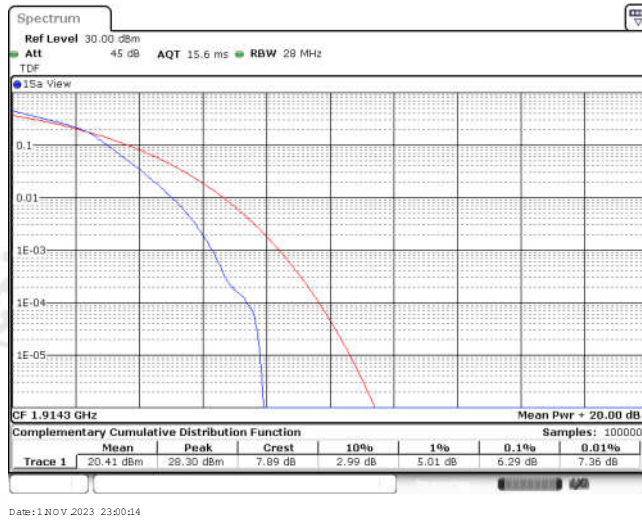


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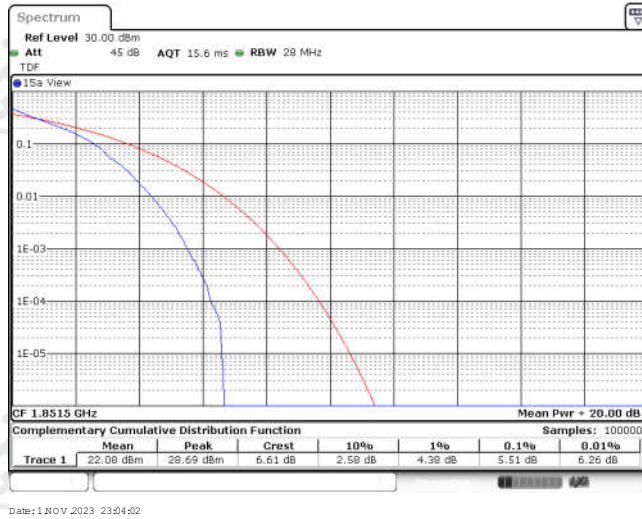


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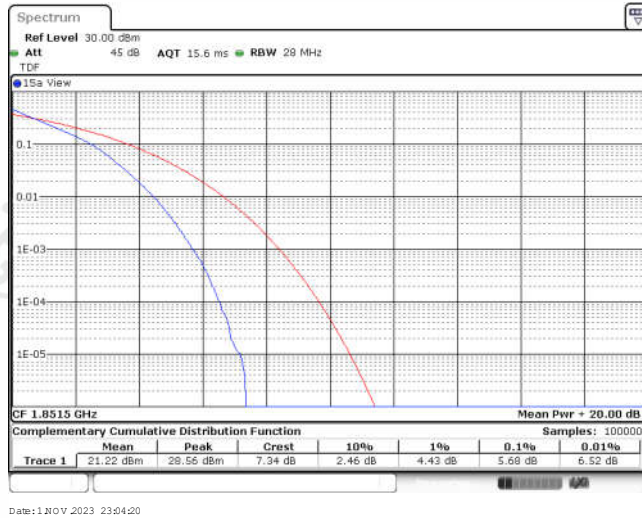




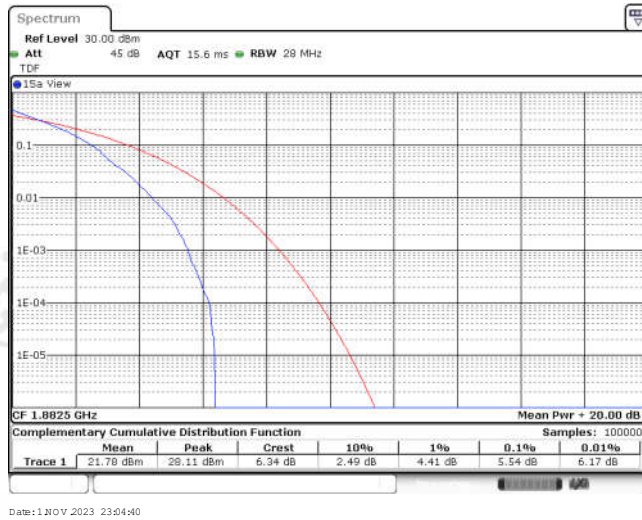
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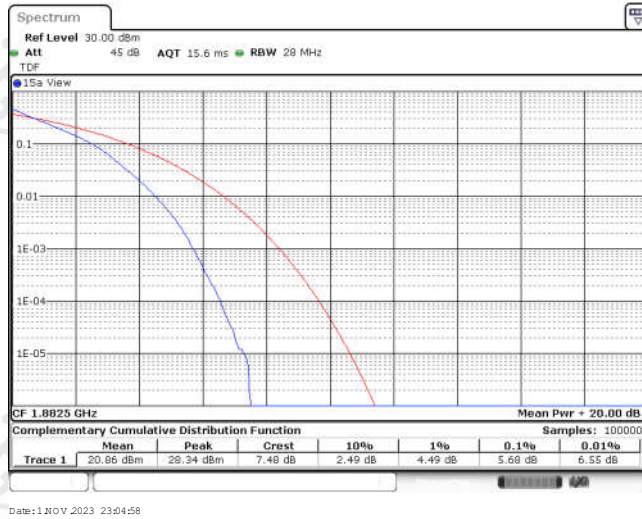
Band25-3MHz-QPSK-26055-15RB#0



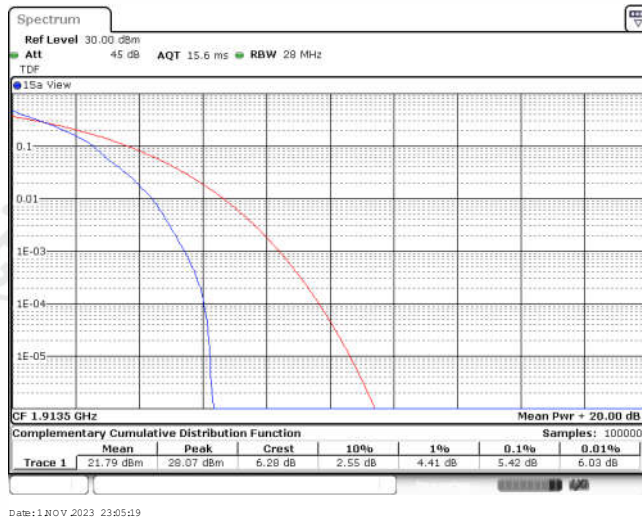
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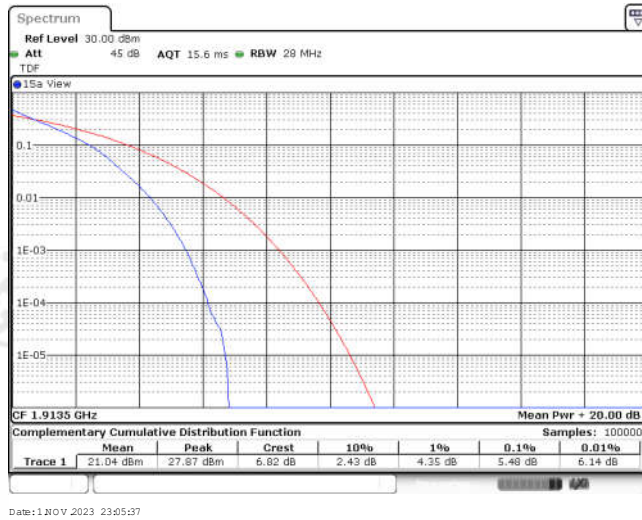
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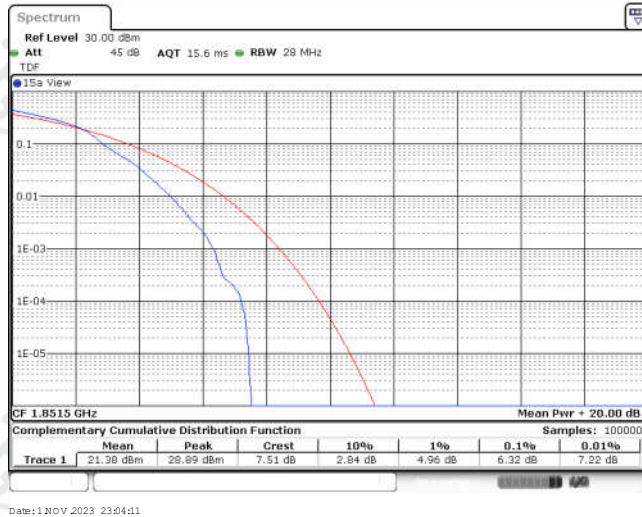
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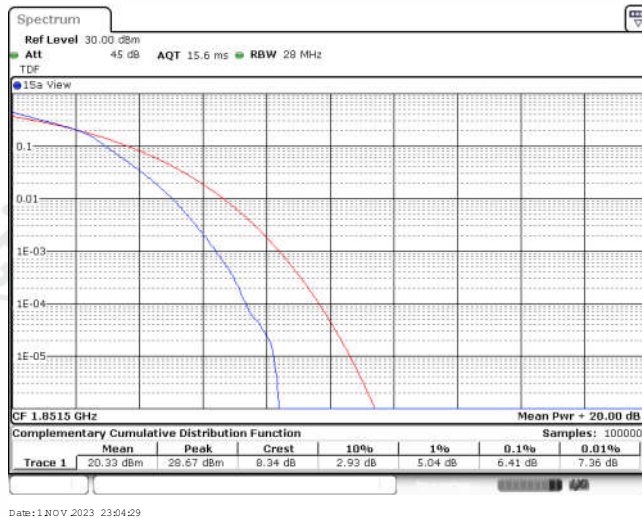
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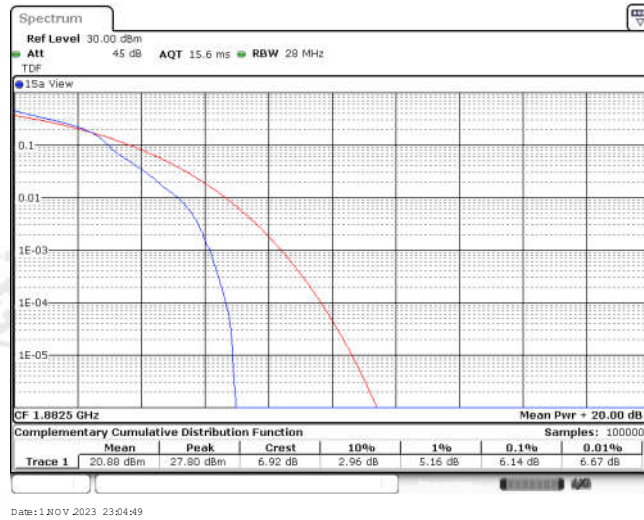
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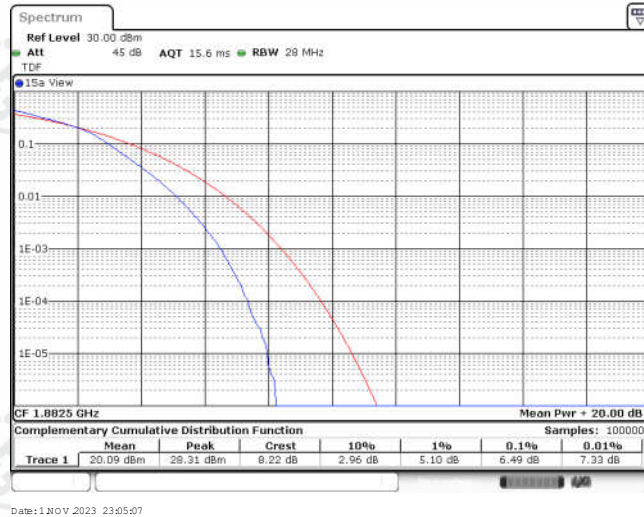
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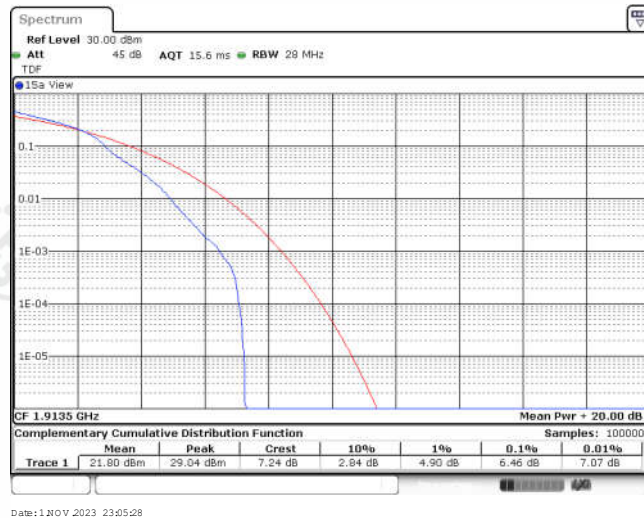
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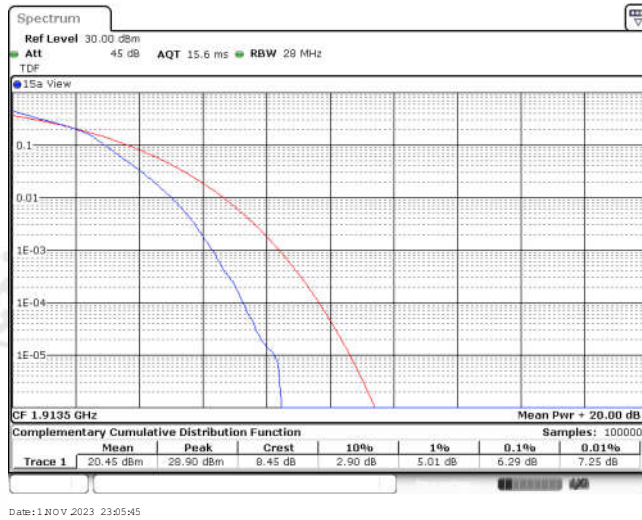
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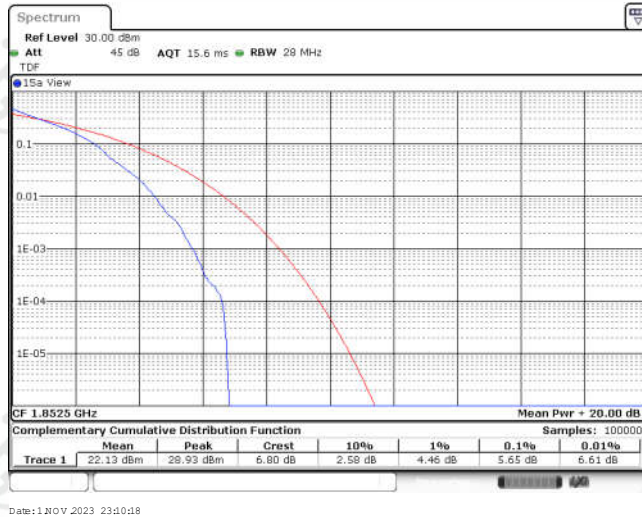
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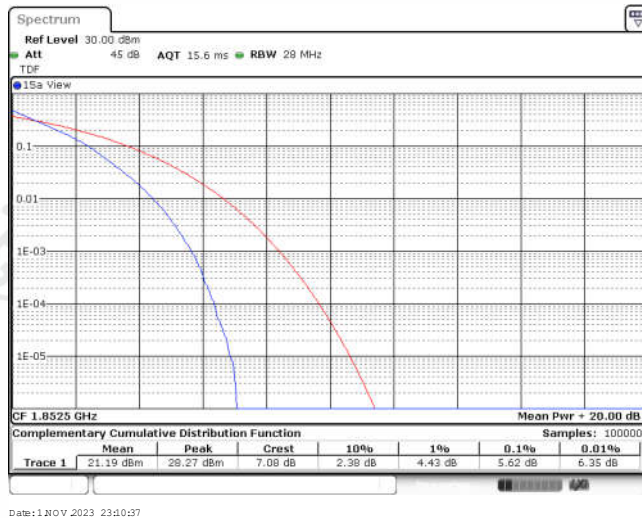
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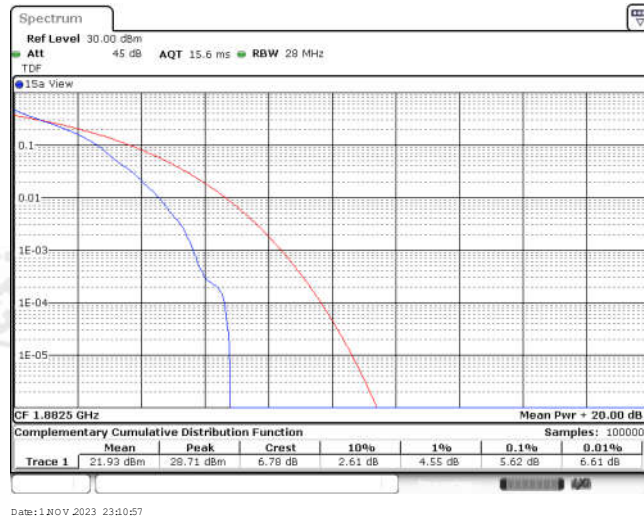
Band25-5MHz-QPSK-26065-1RB#0



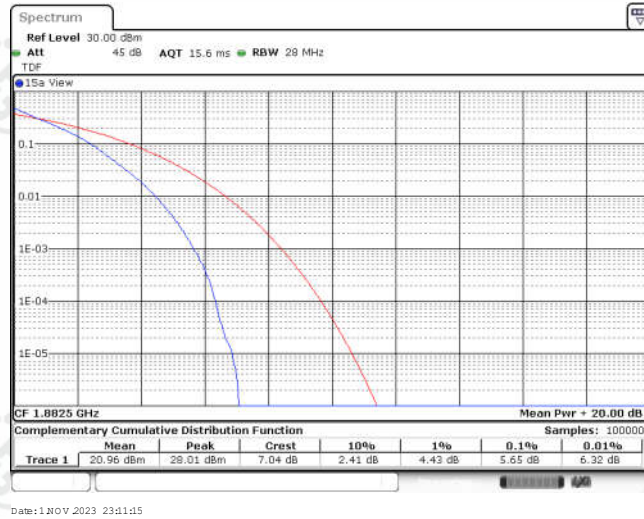
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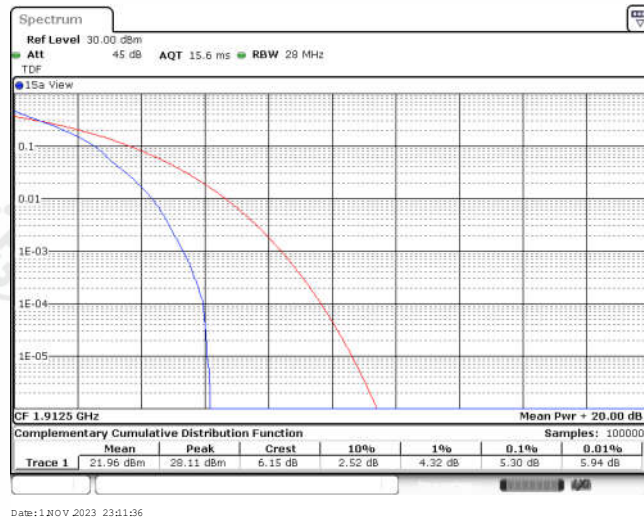
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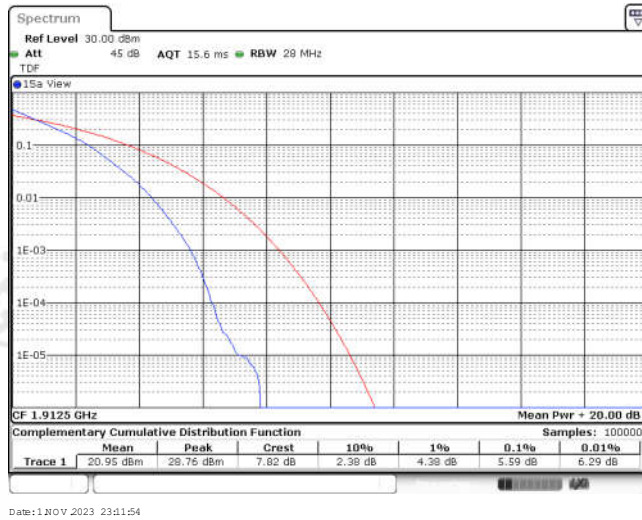
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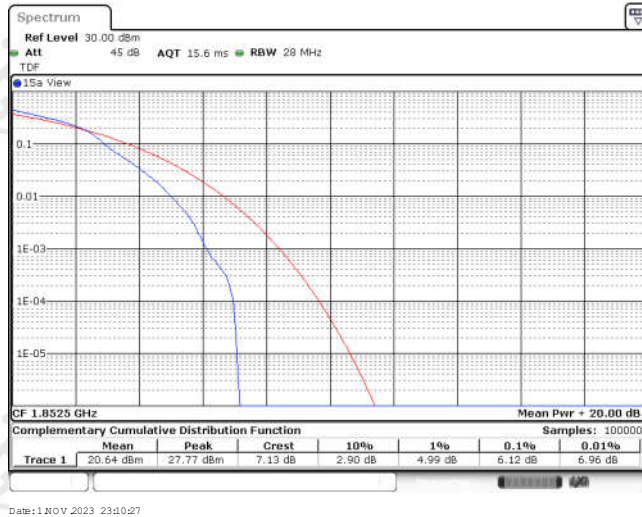
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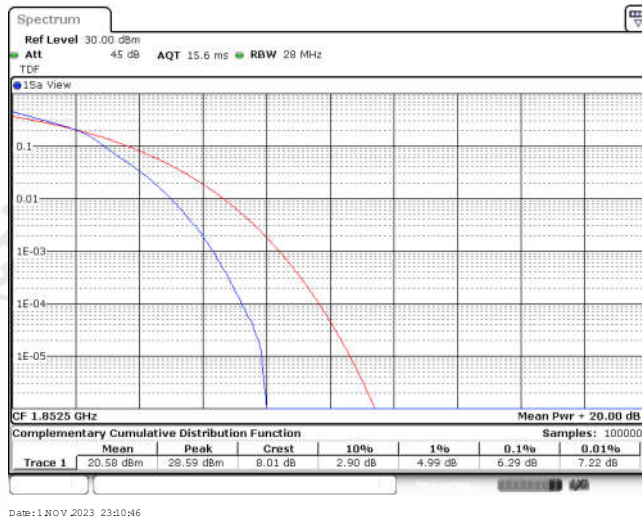
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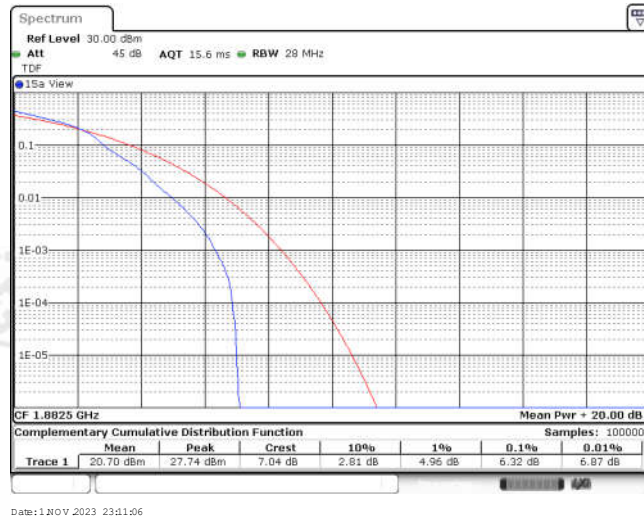
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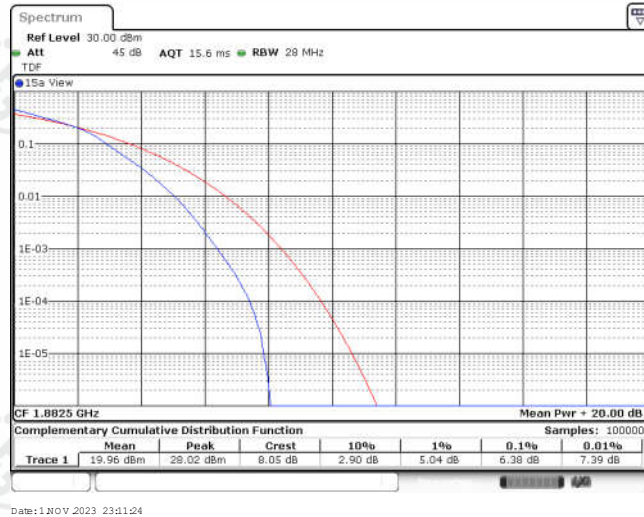
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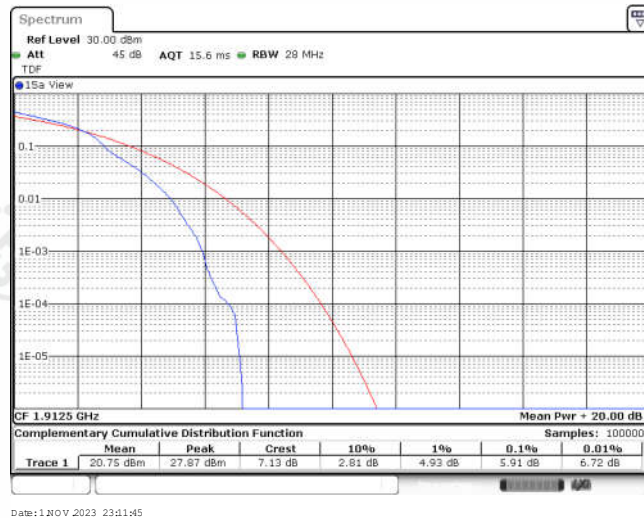
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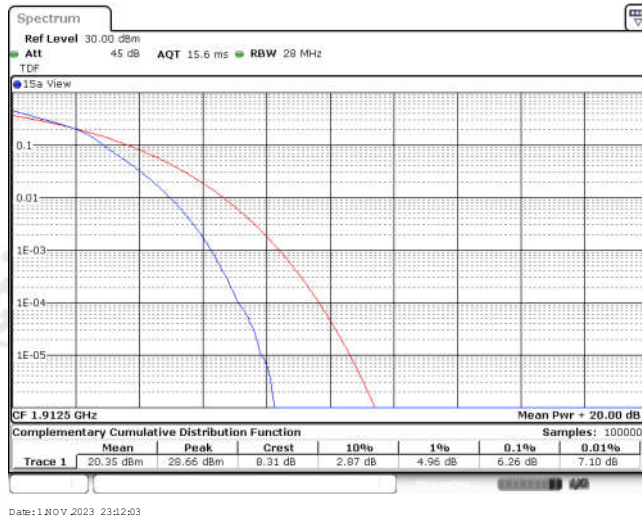


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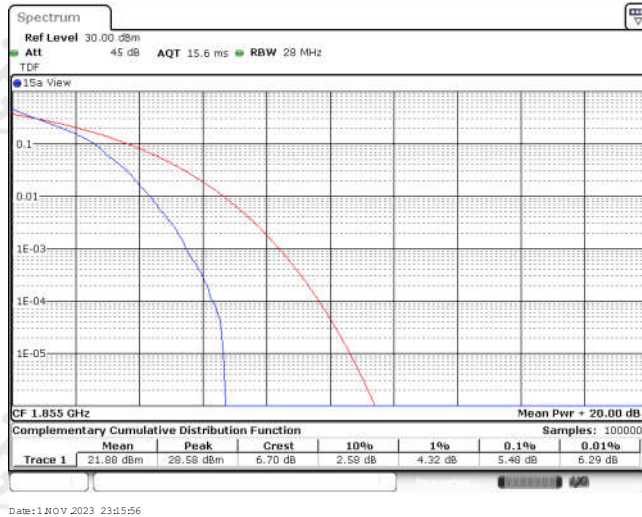


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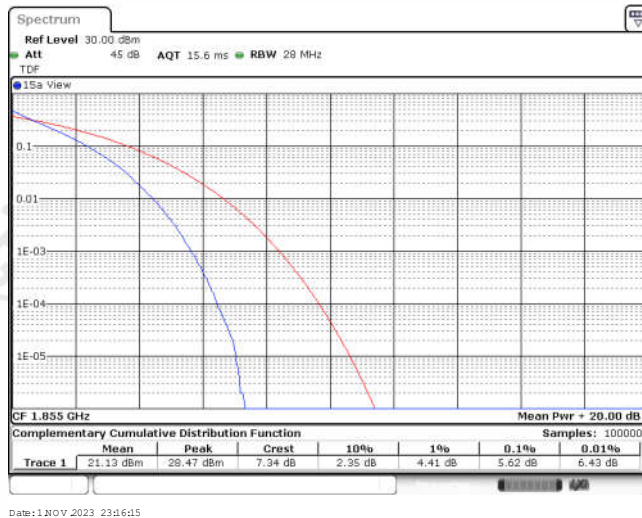




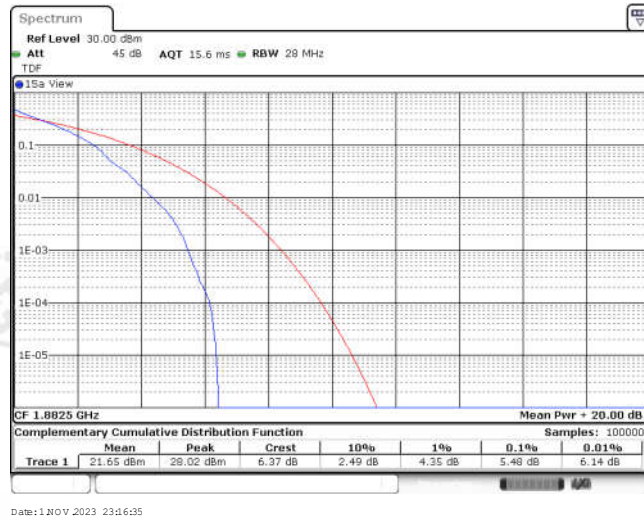
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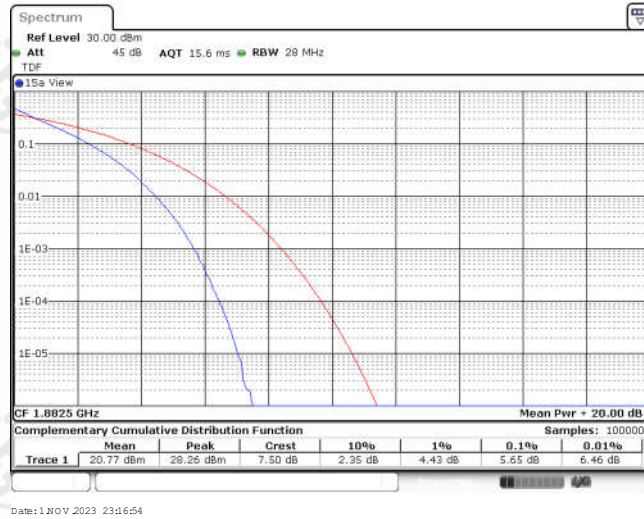
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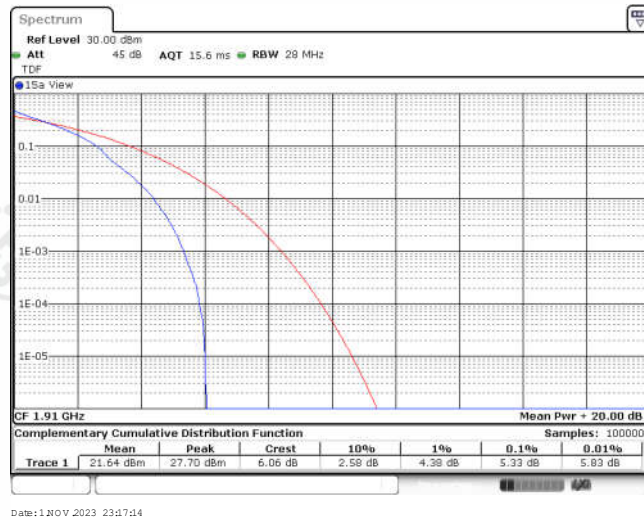
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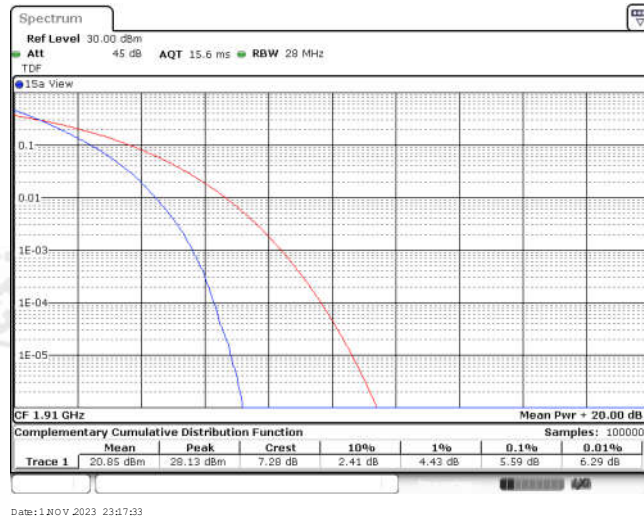
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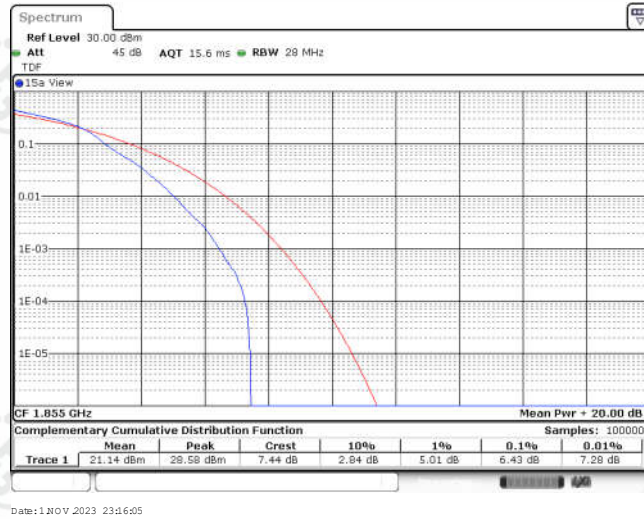
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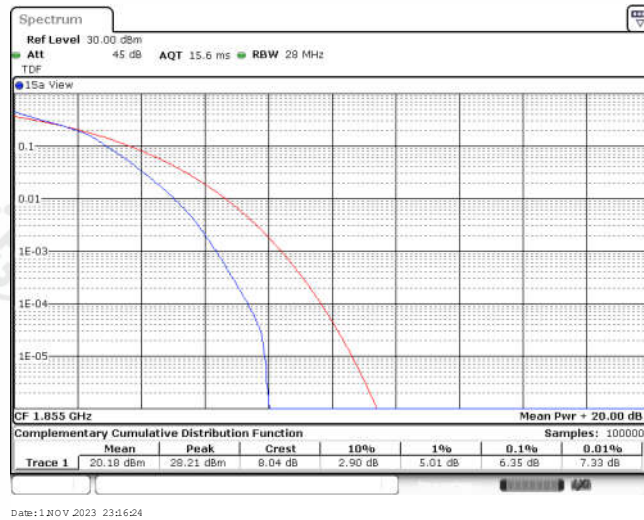
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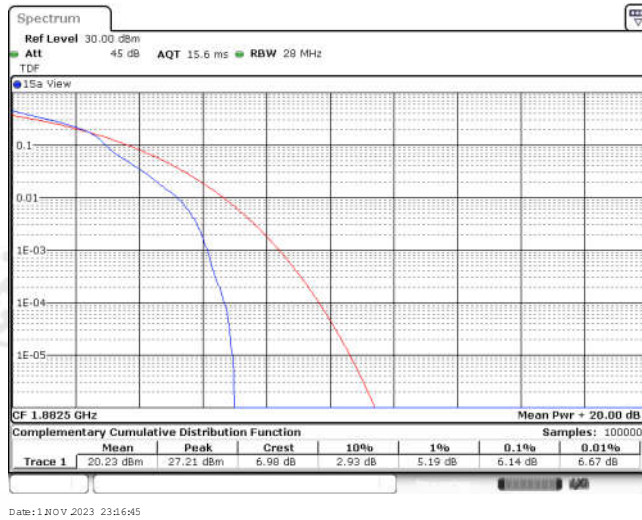
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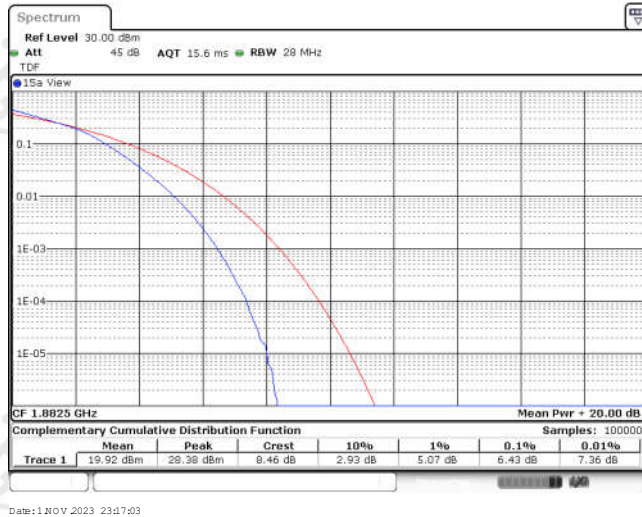
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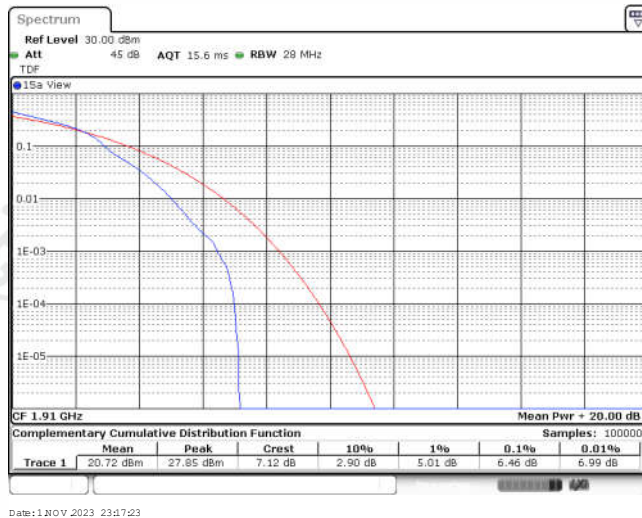
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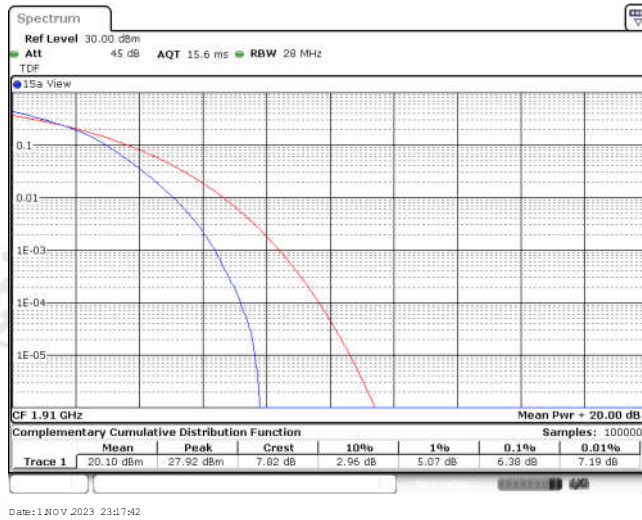
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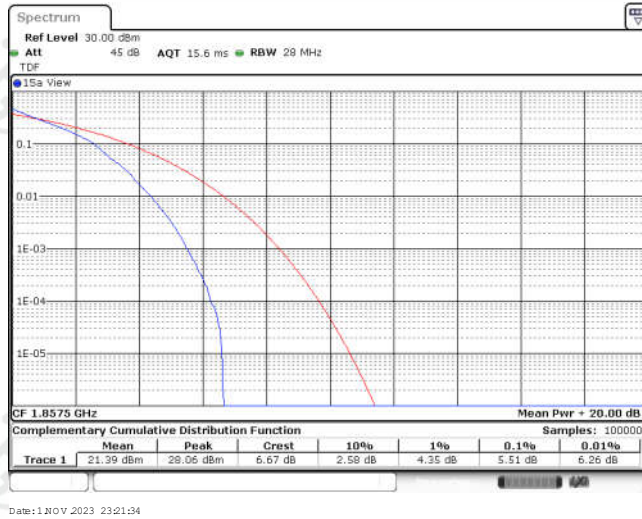
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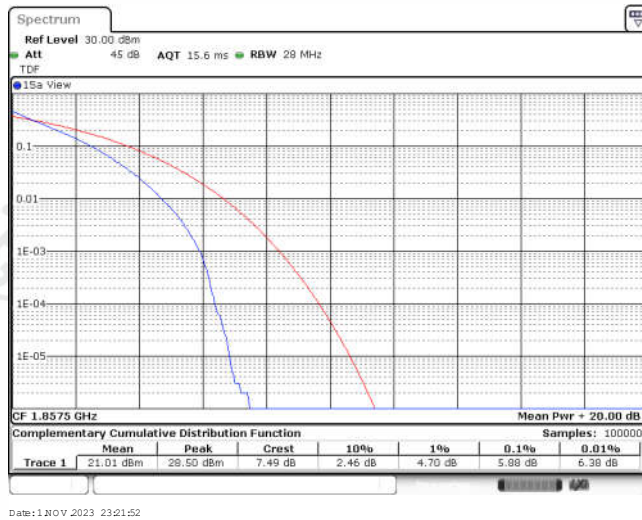
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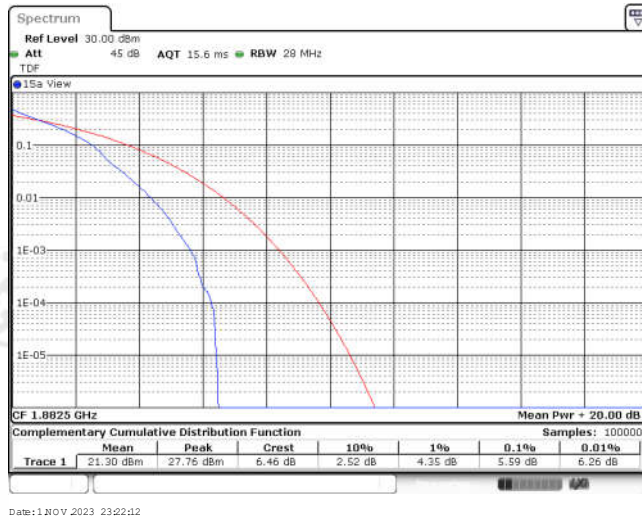
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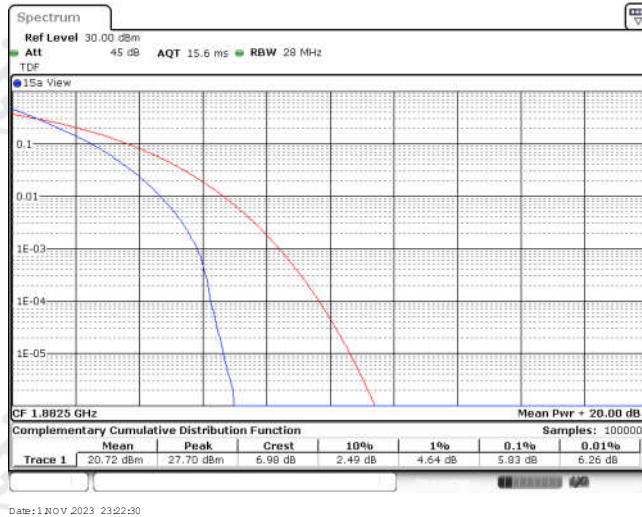
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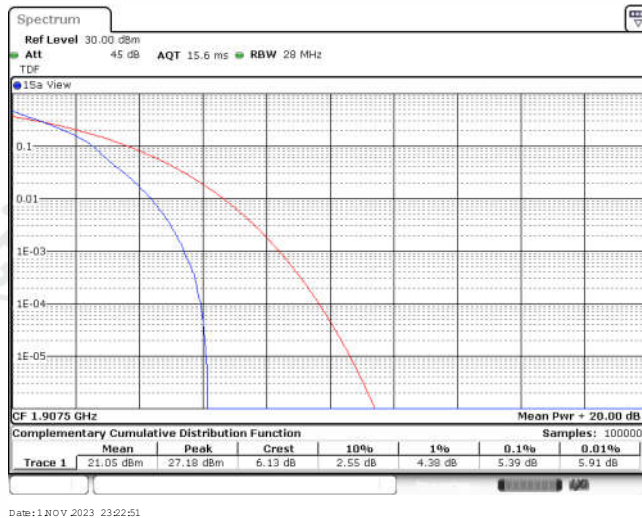
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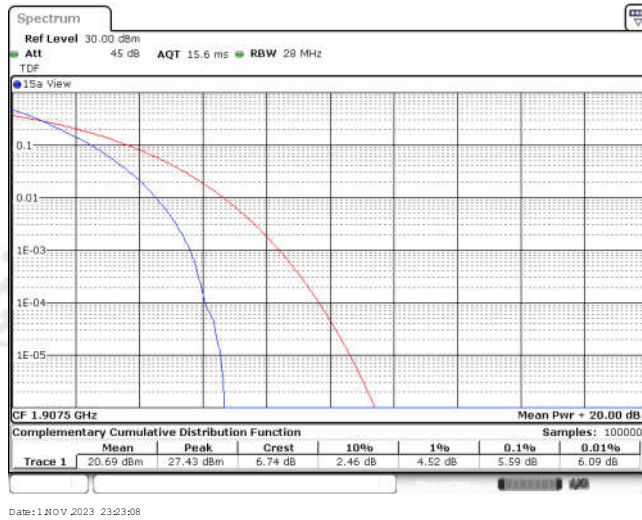
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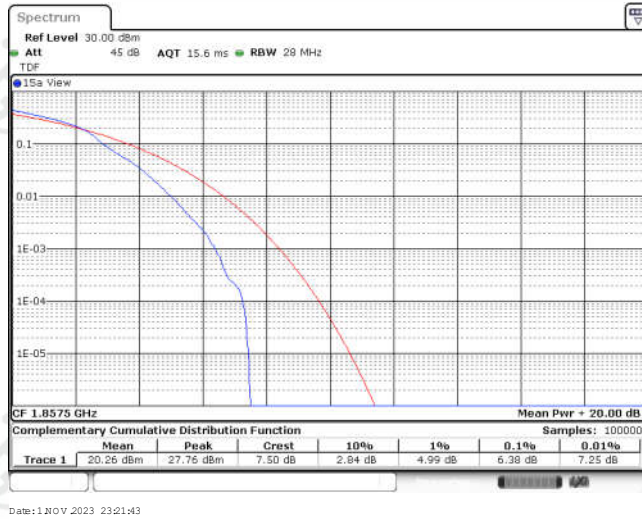
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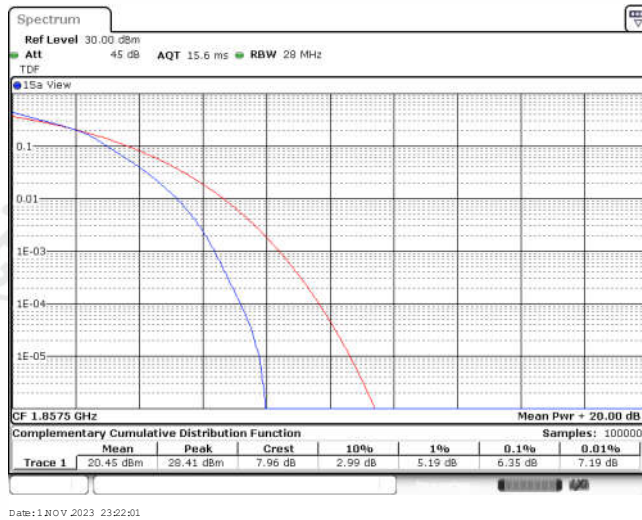
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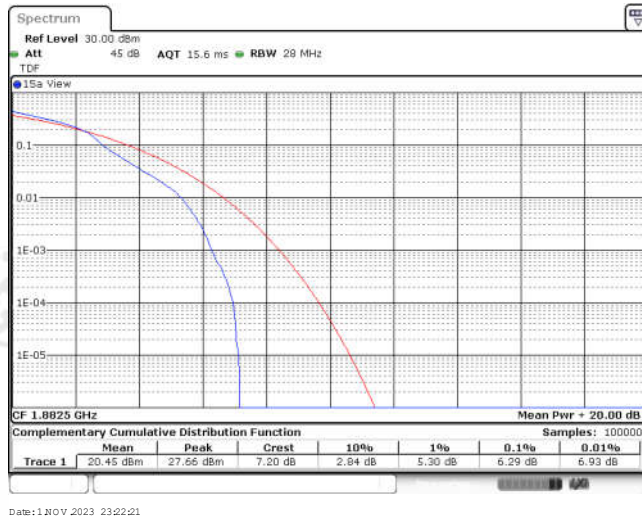
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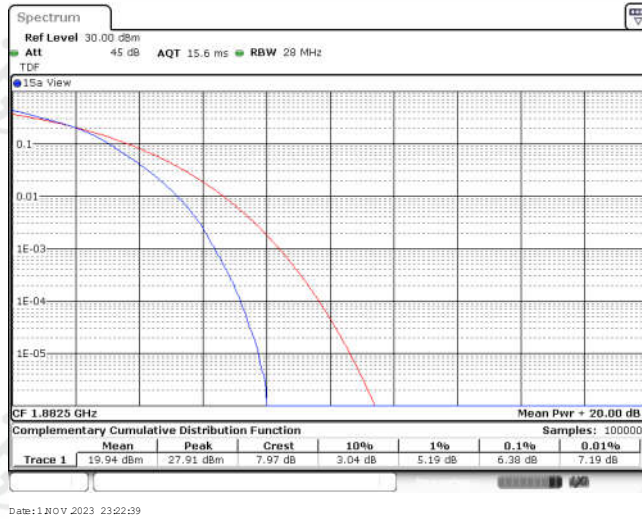
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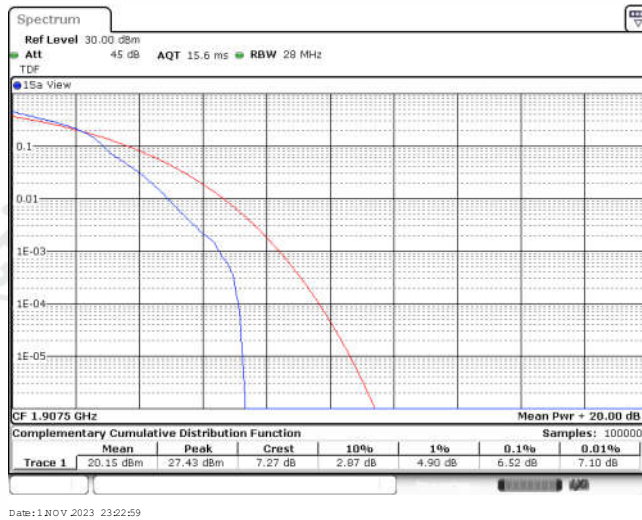
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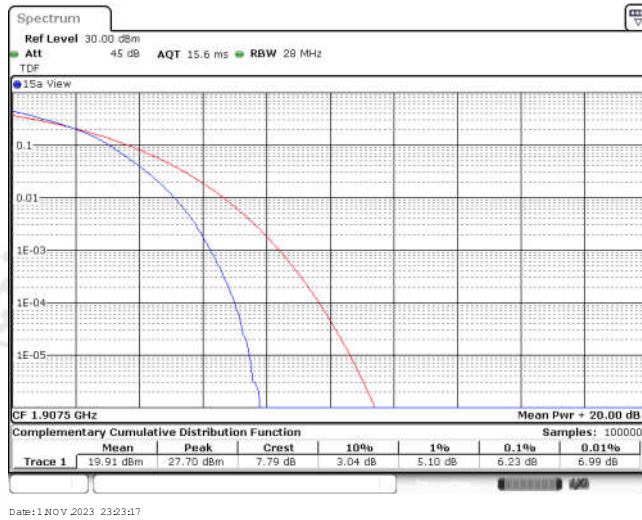


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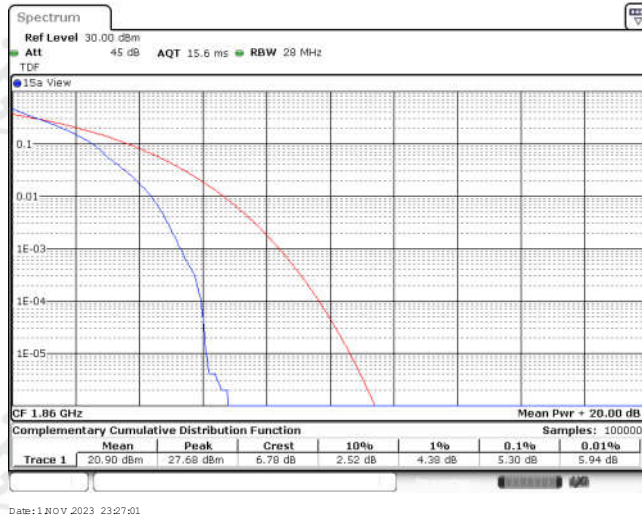


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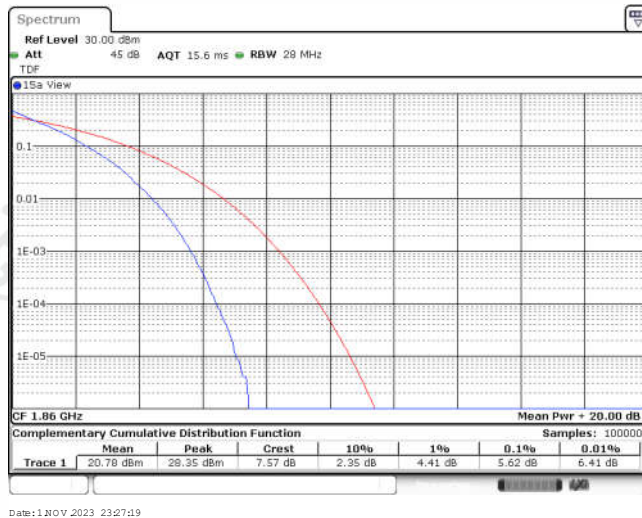




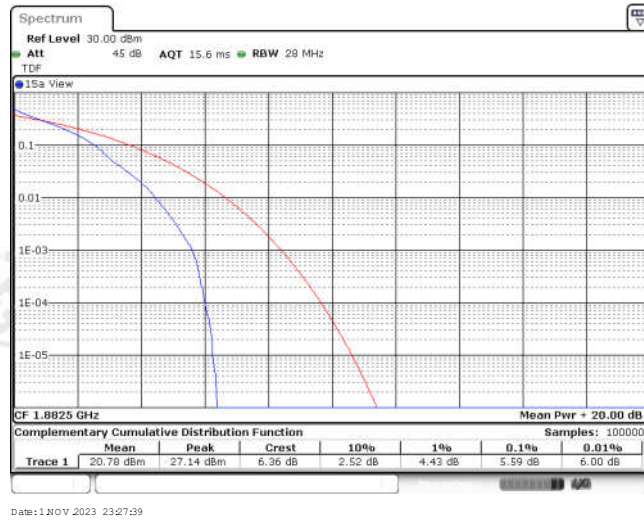
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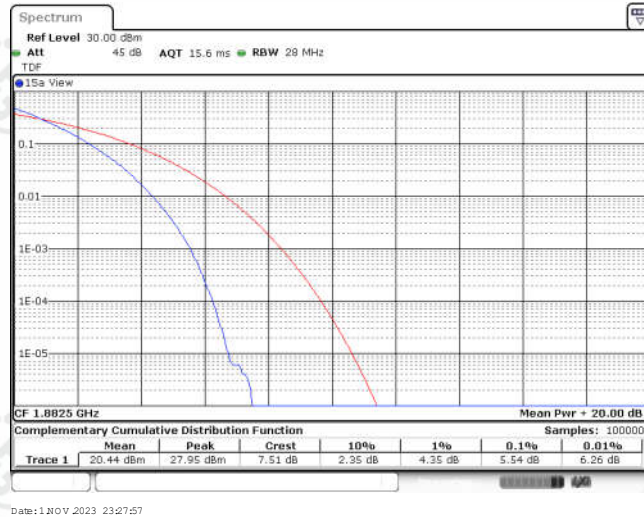
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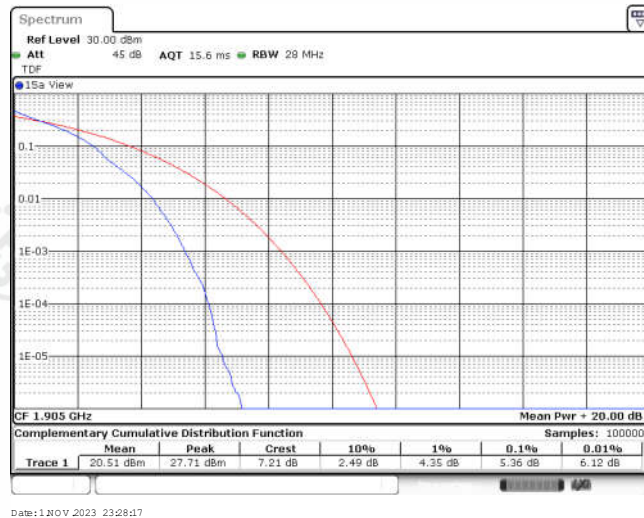
Band25-20MHz-QPSK-26365-1RB#0



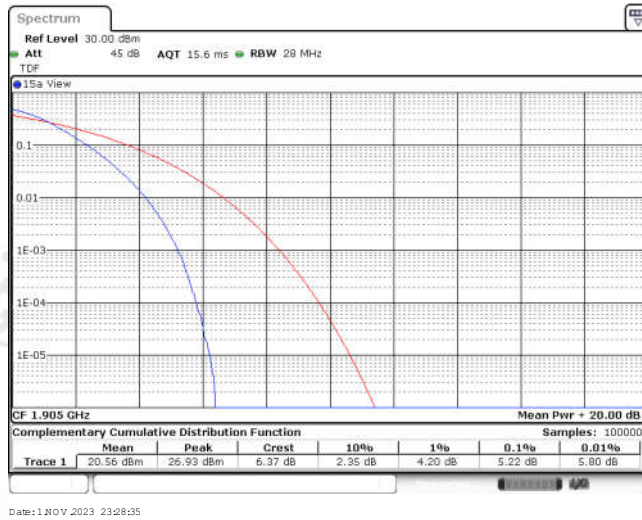
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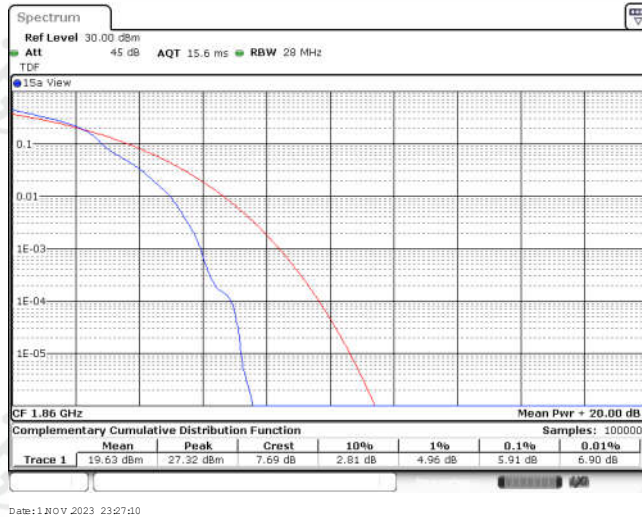
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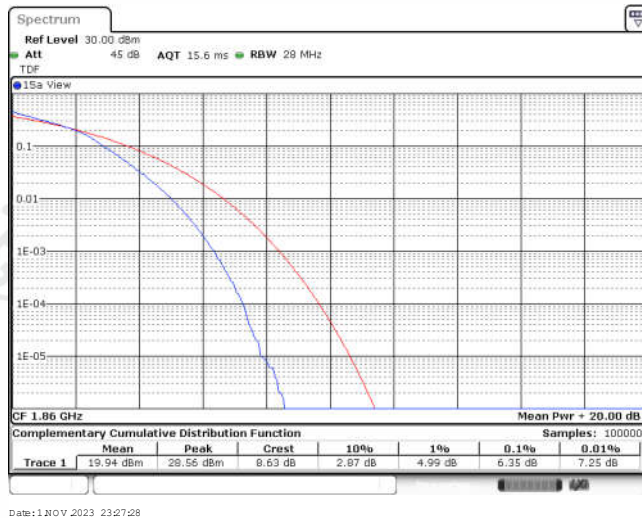
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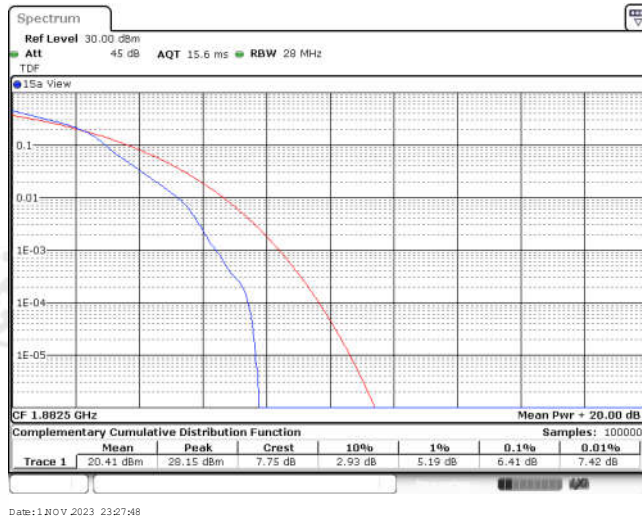
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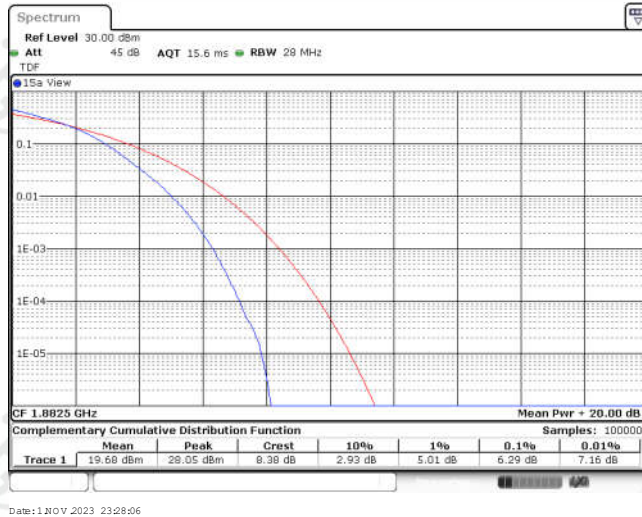
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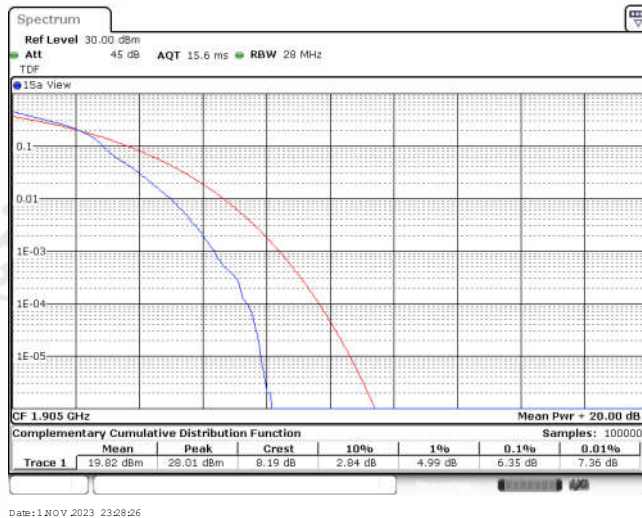
Band25-20MHz-16QAM-26365-1RB#0



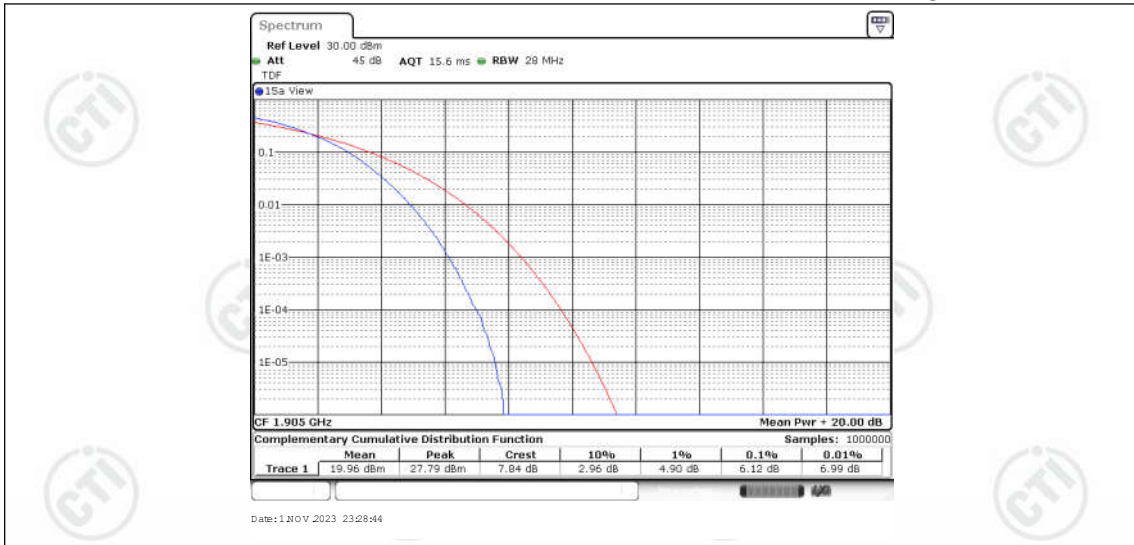
Band25-20MHz-16QAM-26365-100RB#0



Band25-20MHz-16QAM-26590-1RB#0



Band25-20MHz-16QAM-26590-100RB#0



## Appendix C: 26dB Bandwidth and Occupied Bandwidth

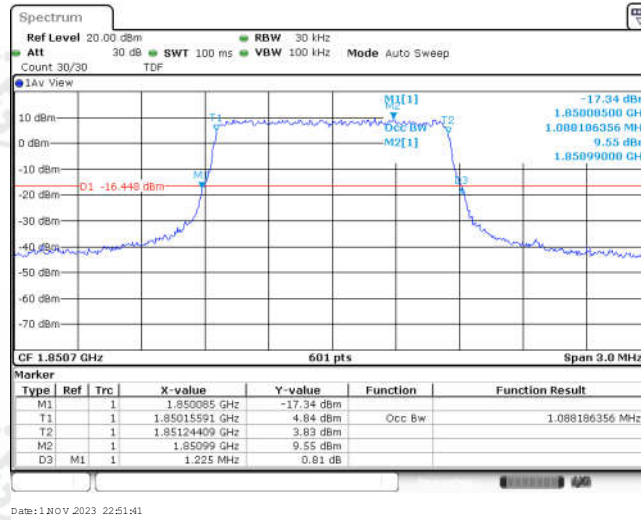
### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band25	1.4MHz	QPSK	26047	6RB#0	1.088	1.225	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	1.088	1.220	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	1.088	1.235	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	1.083	1.235	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	1.088	1.230	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	1.088	1.225	PASS
Band25	3MHz	QPSK	26055	15RB#0	2.696	2.930	PASS
Band25	3MHz	QPSK	26365	15RB#0	2.696	2.880	PASS
Band25	3MHz	QPSK	26675	15RB#0	2.696	2.890	PASS
Band25	3MHz	16QAM	26055	15RB#0	2.696	2.900	PASS
Band25	3MHz	16QAM	26365	15RB#0	2.696	2.880	PASS
Band25	3MHz	16QAM	26675	15RB#0	2.696	2.890	PASS
Band25	5MHz	QPSK	26065	25RB#0	4.496	4.780	PASS
Band25	5MHz	QPSK	26365	25RB#0	4.486	4.800	PASS
Band25	5MHz	QPSK	26665	25RB#0	4.496	4.790	PASS
Band25	5MHz	16QAM	26065	25RB#0	4.496	4.790	PASS
Band25	5MHz	16QAM	26365	25RB#0	4.496	4.770	PASS
Band25	5MHz	16QAM	26665	25RB#0	4.515	4.790	PASS
Band25	10MHz	QPSK	26090	50RB#0	8.985	9.533	PASS
Band25	10MHz	QPSK	26365	50RB#0	8.985	9.533	PASS
Band25	10MHz	QPSK	26640	50RB#0	8.985	9.533	PASS
Band25	10MHz	16QAM	26090	50RB#0	8.985	9.533	PASS
Band25	10MHz	16QAM	26365	50RB#0	8.952	9.533	PASS
Band25	10MHz	16QAM	26640	50RB#0	8.952	9.533	PASS
Band25	15MHz	QPSK	26115	75RB#0	13.478	14.300	PASS
Band25	15MHz	QPSK	26365	75RB#0	13.428	14.300	PASS
Band25	15MHz	QPSK	26615	75RB#0	13.428	14.300	PASS
Band25	15MHz	16QAM	26115	75RB#0	13.478	14.300	PASS
Band25	15MHz	16QAM	26365	75RB#0	13.428	14.300	PASS
Band25	15MHz	16QAM	26615	75RB#0	13.428	14.300	PASS
Band25	20MHz	QPSK	26140	100RB#0	18.103	19.333	PASS
Band25	20MHz	QPSK	26365	100RB#0	18.037	19.333	PASS

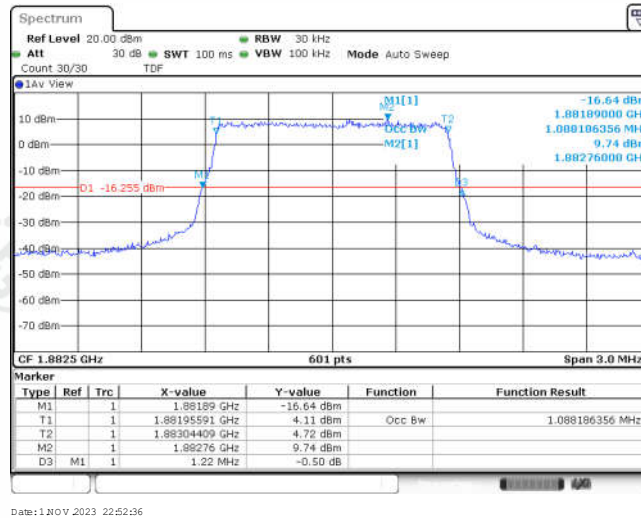
Band25	20MHz	QPSK	26590	100RB#0	17.97	19.267	PASS
Band25	20MHz	16QAM	26140	100RB#0	18.103	19.333	PASS
Band25	20MHz	16QAM	26365	100RB#0	18.037	19.333	PASS
Band25	20MHz	16QAM	26590	100RB#0	17.97	19.200	PASS

## Test Graphs

Band25-1.4MHz-QPSK-26047-6RB#0-1.088

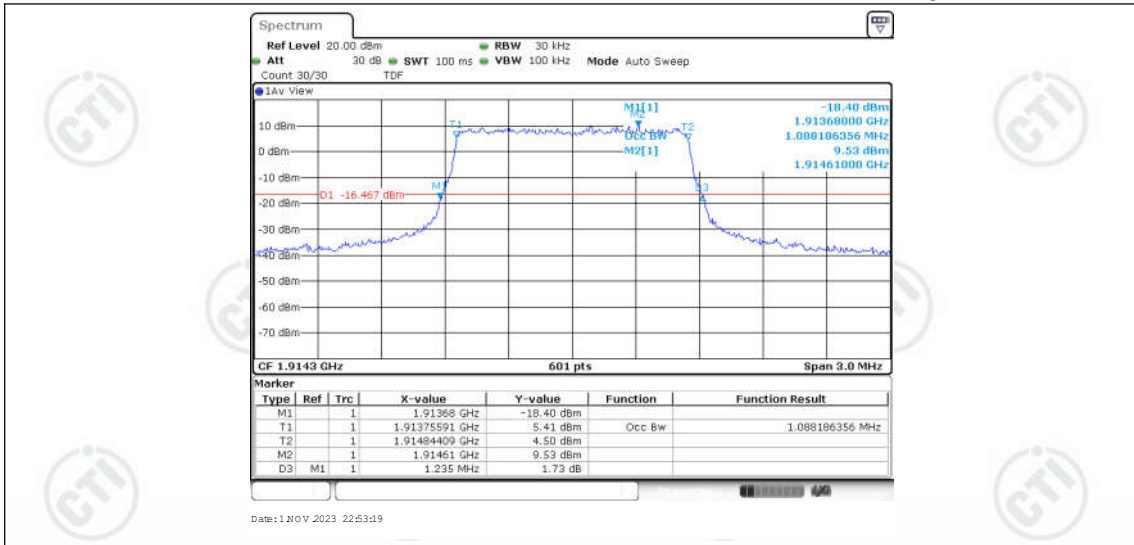


Band25-1.4MHz-QPSK-26365-6RB#0-1.088

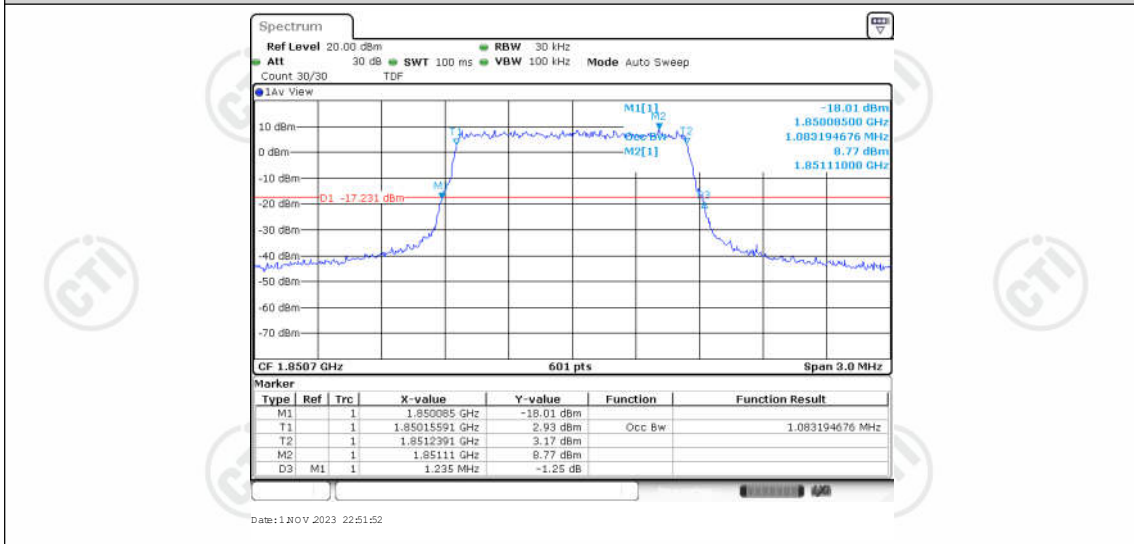


Band25-1.4MHz-QPSK-26683-6RB#0-1.088

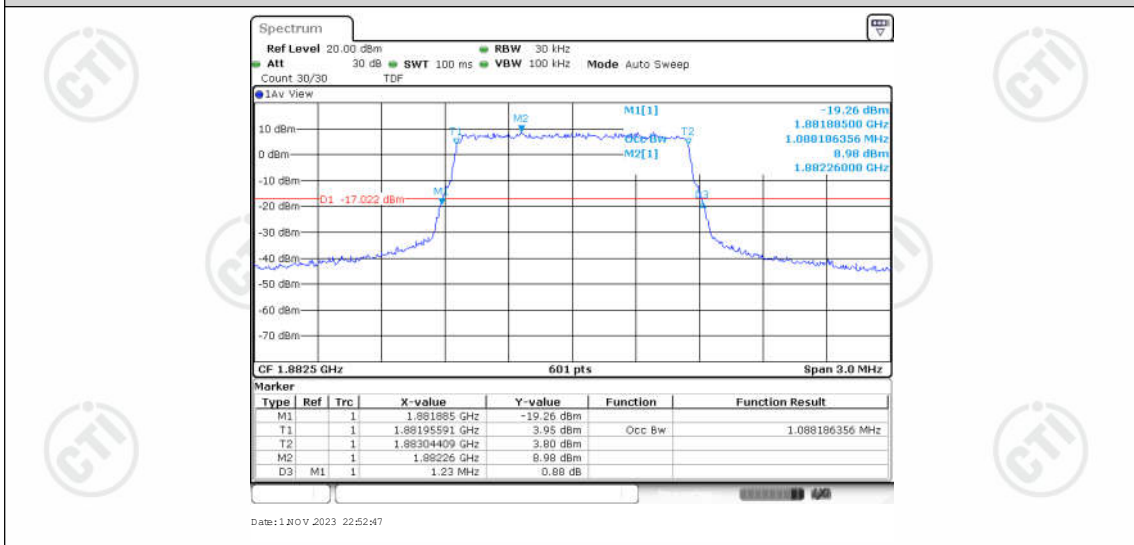




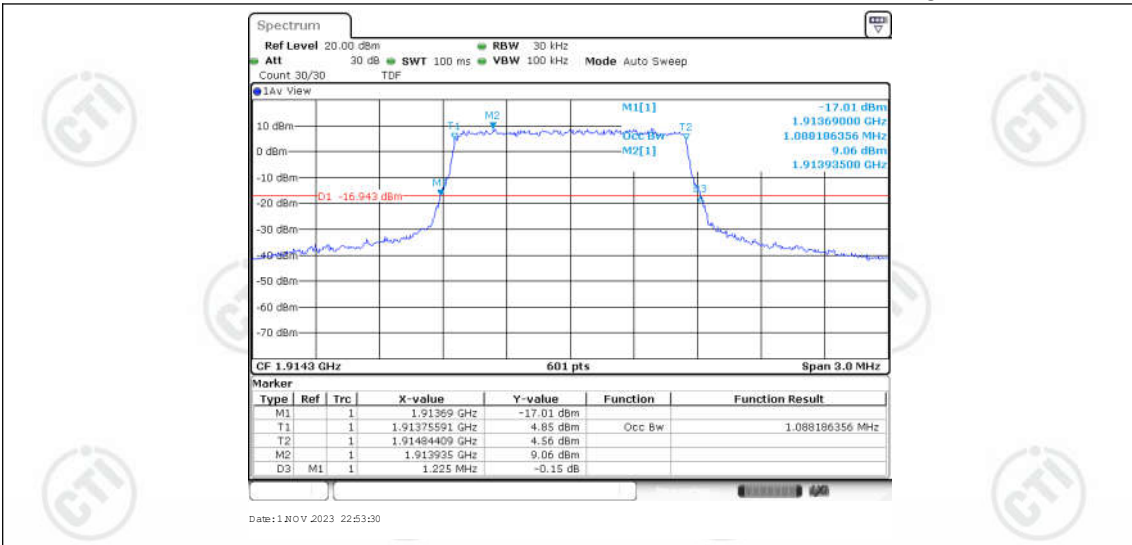
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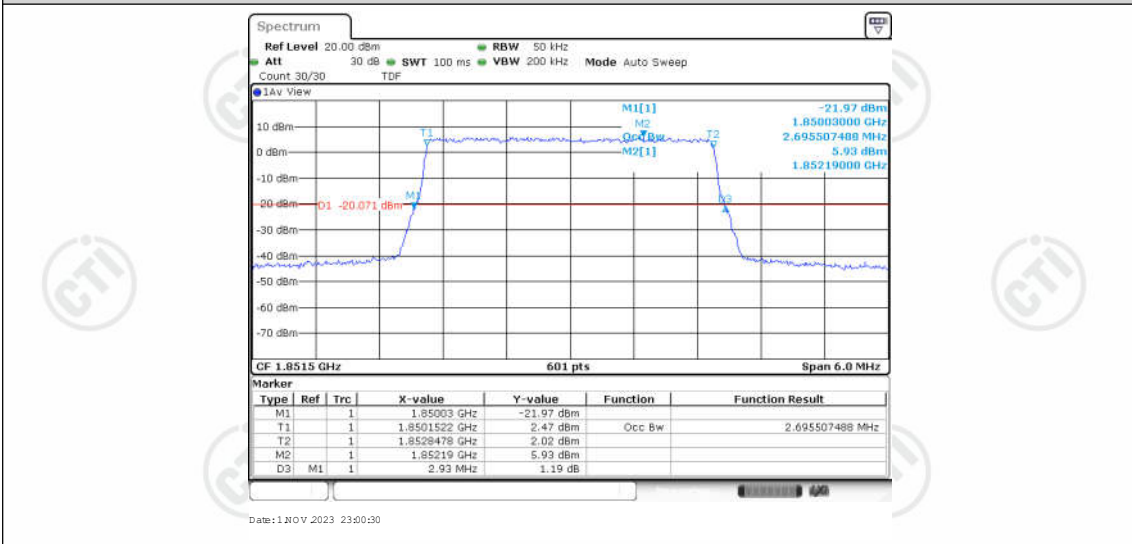
Band25-1.4MHz-16QAM-26365-6RB#0-1.088



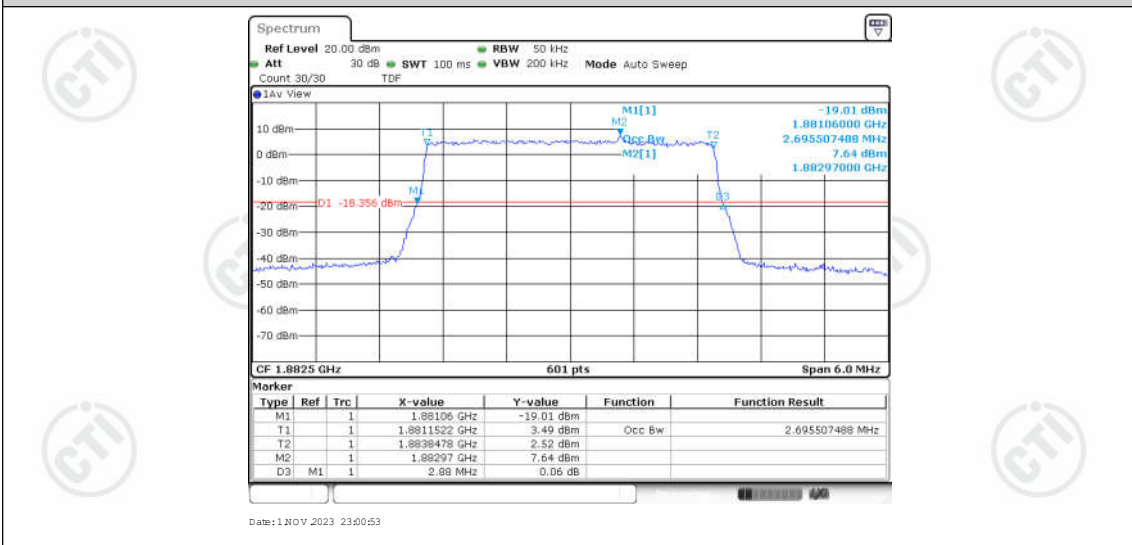
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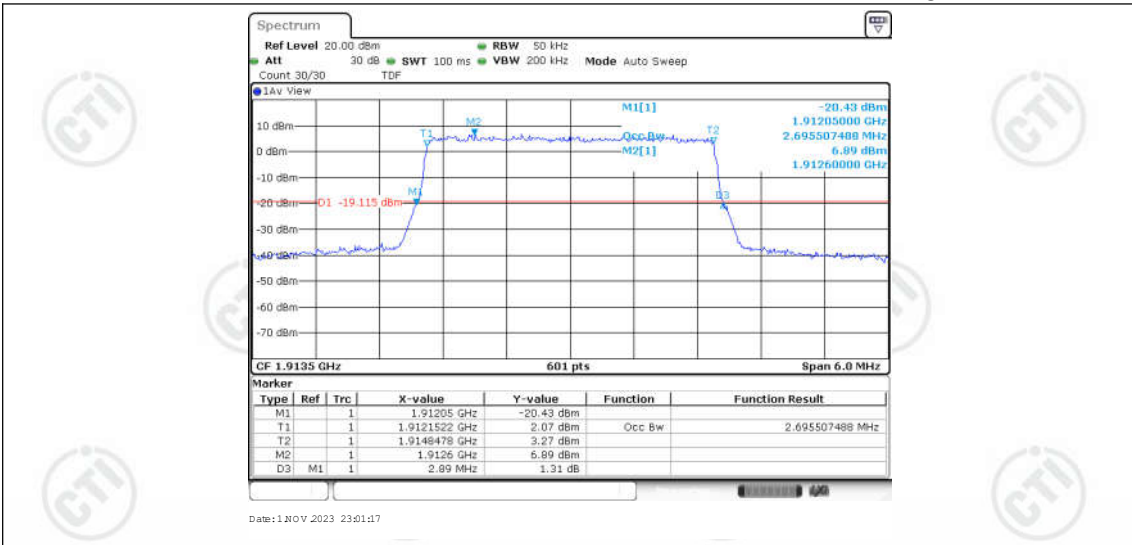
Band25-3MHz-QPSK-26055-15RB#0-2.696



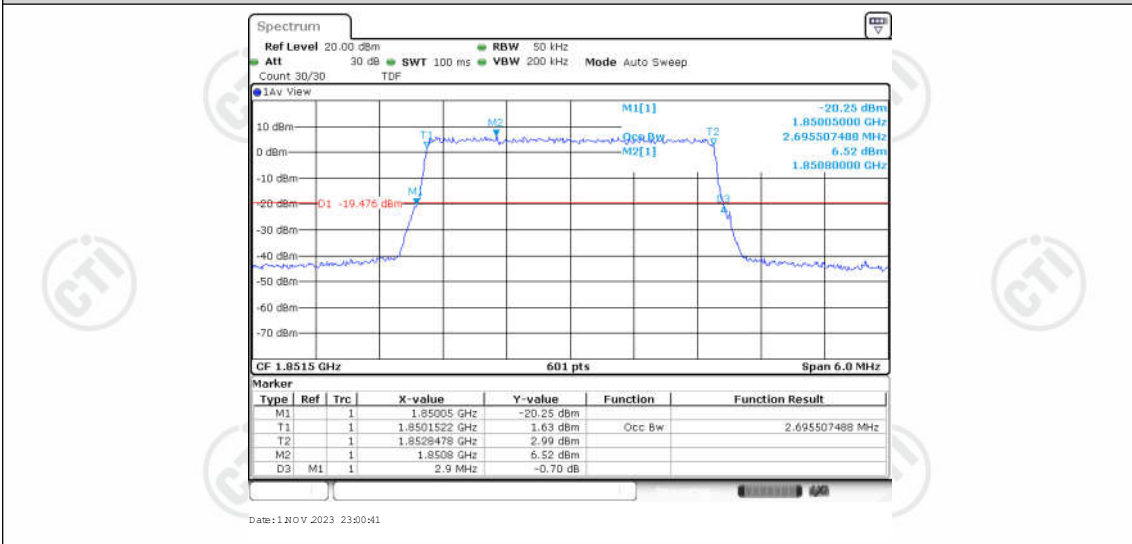
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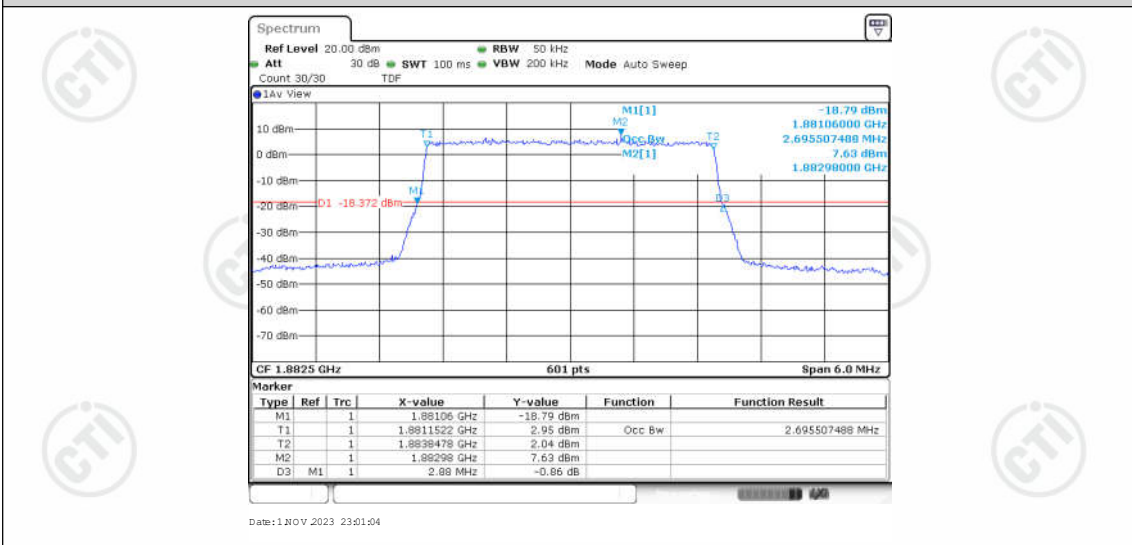
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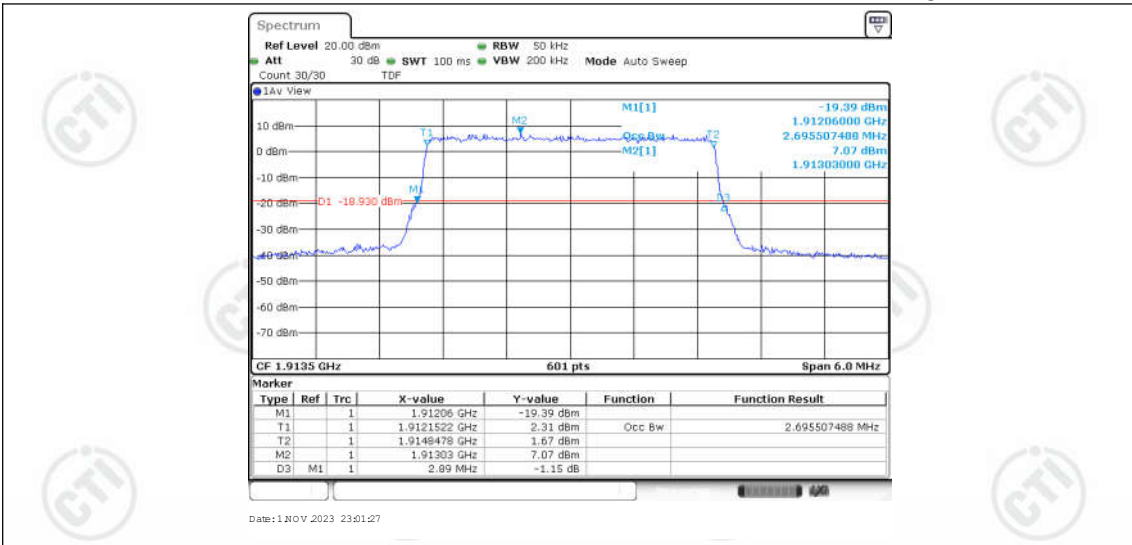
Band25-3MHz-16QAM-26055-15RB#0-2.696



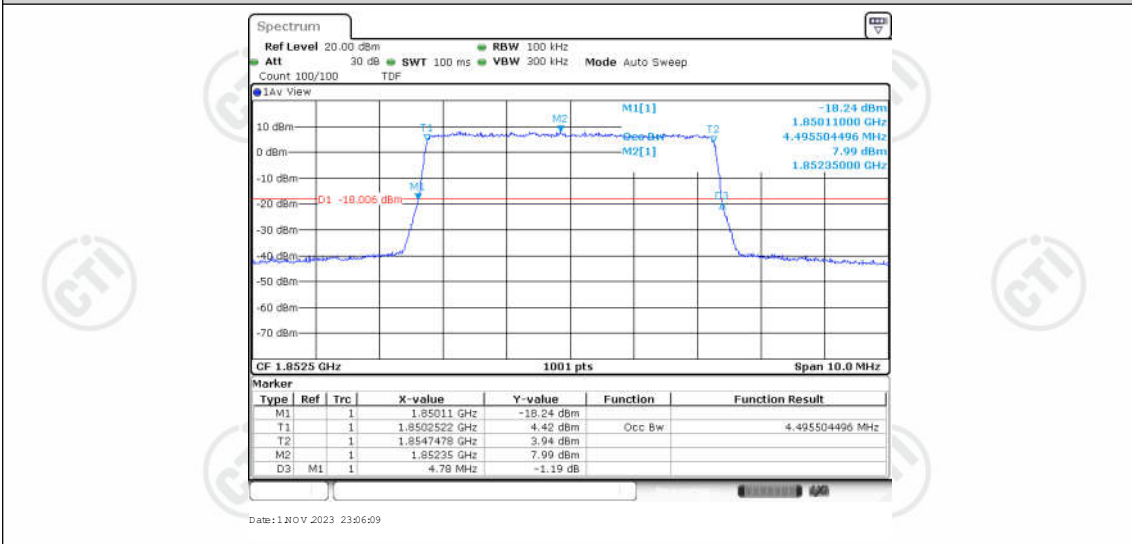
Band25-3MHz-16QAM-26365-15RB#0-2.696



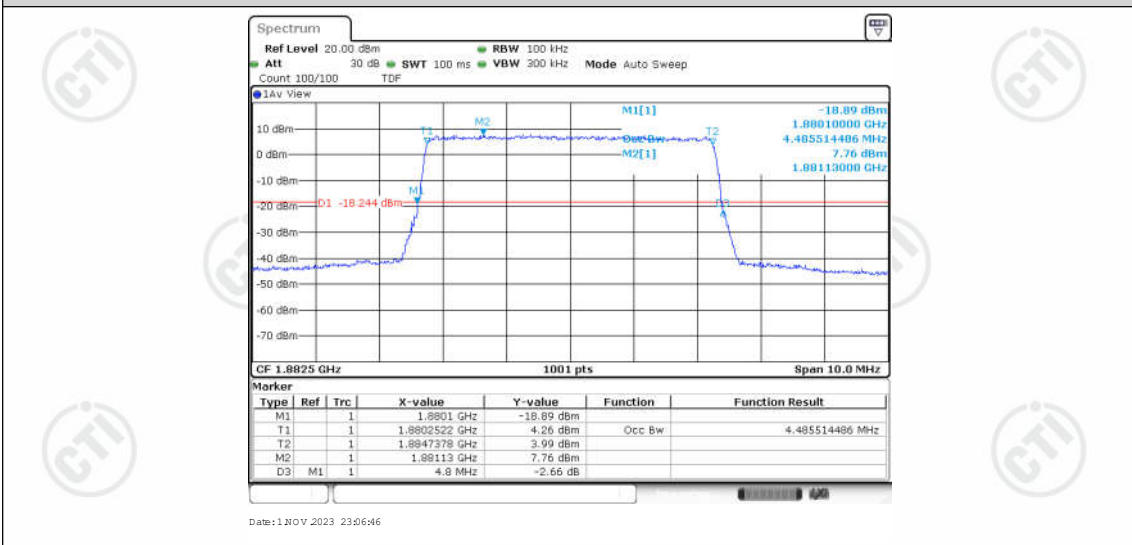
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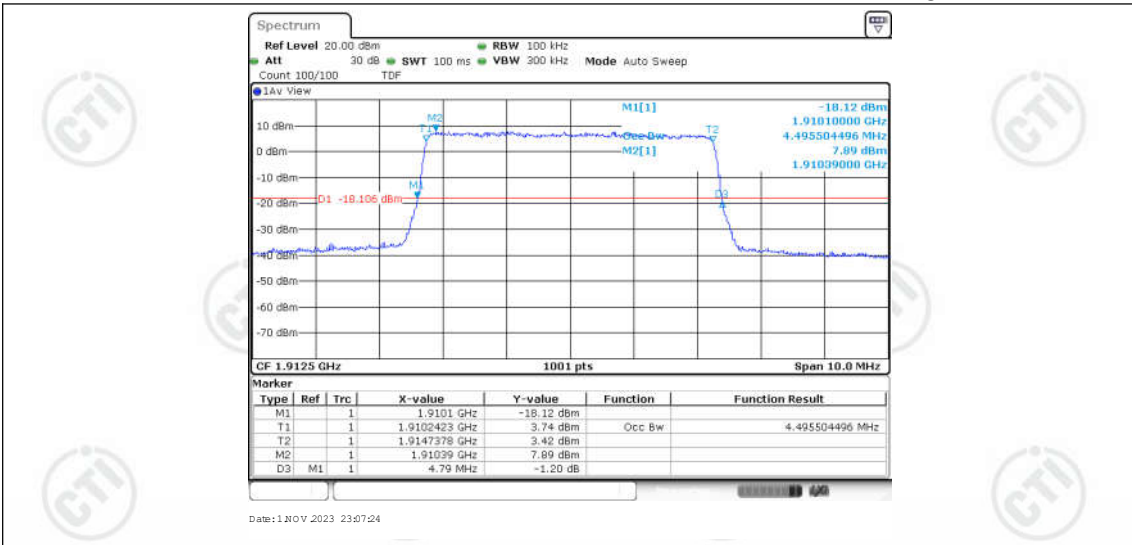
Band25-5MHz-QPSK-26065-25RB#0-4.496



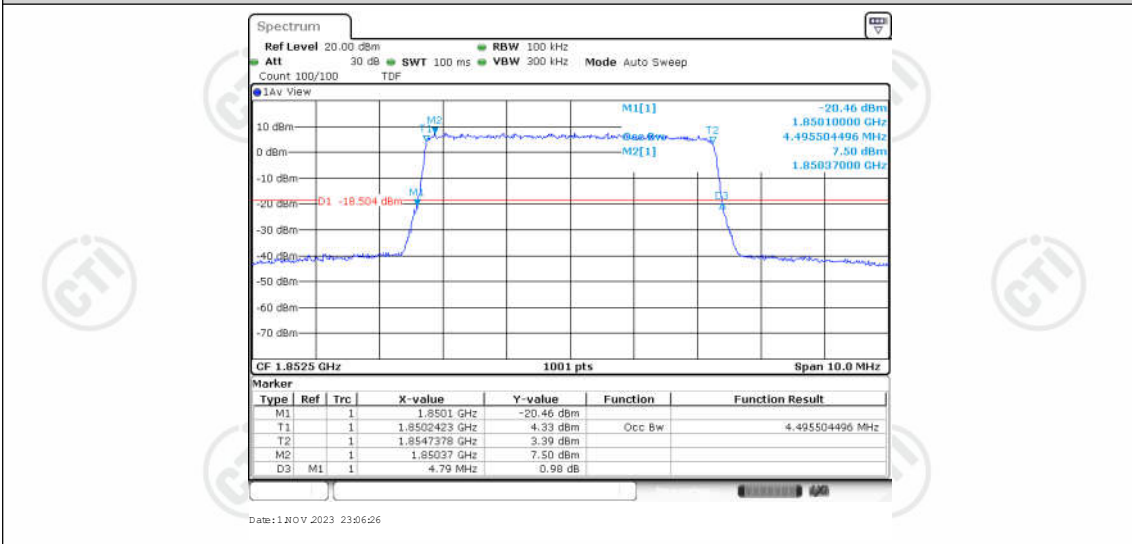
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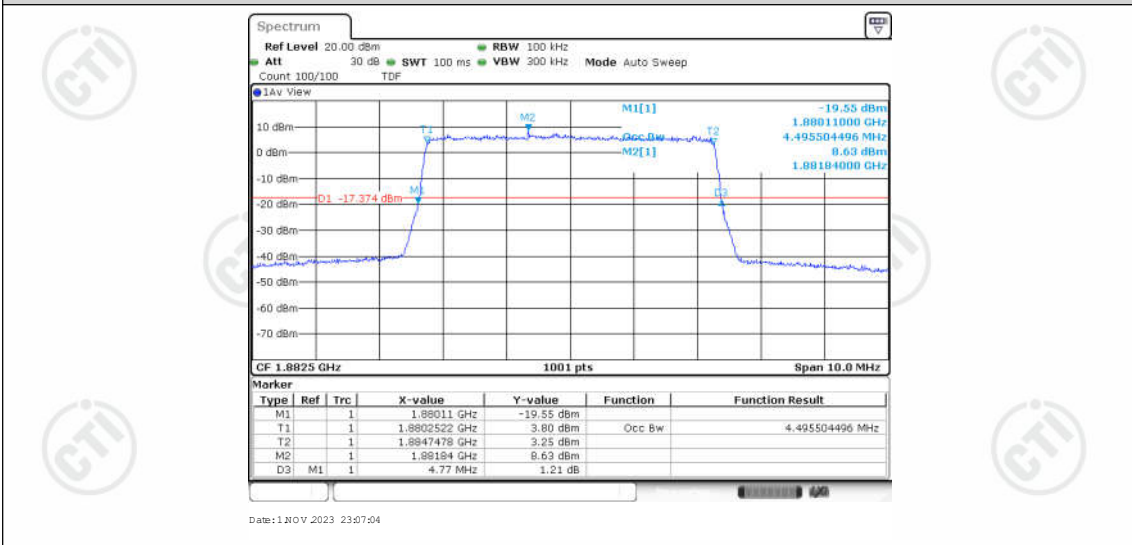
Band25-5MHz-QPSK-26665-25RB#0-4.496



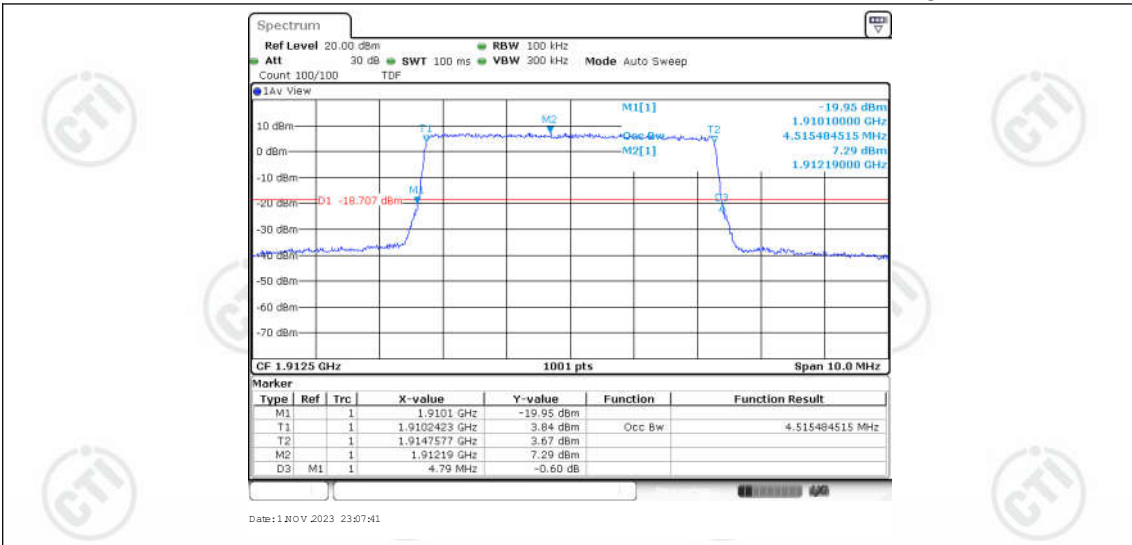
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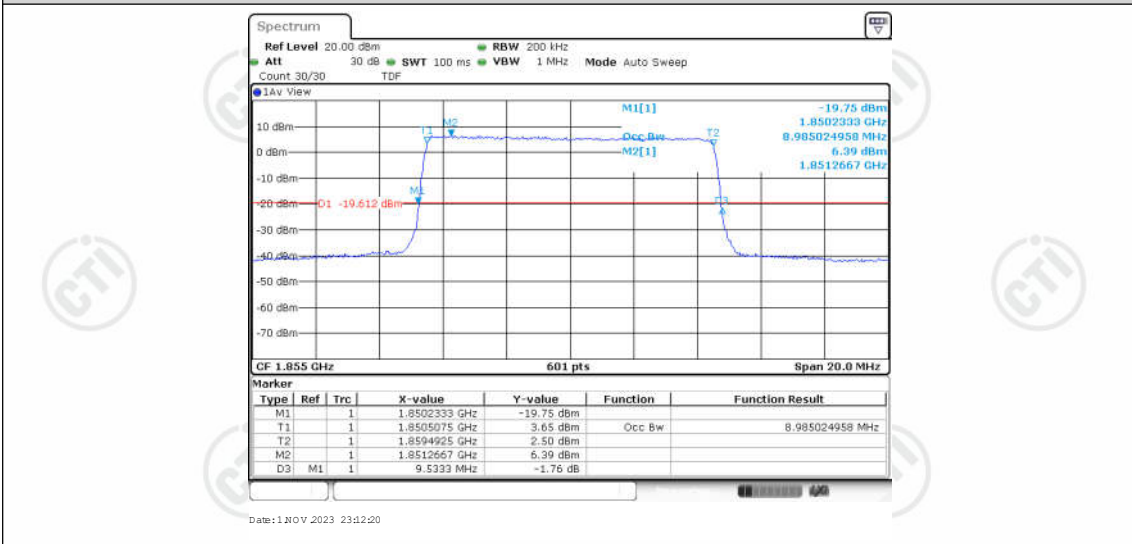
Band25-5MHz-16QAM-26365-25RB#0-4.496



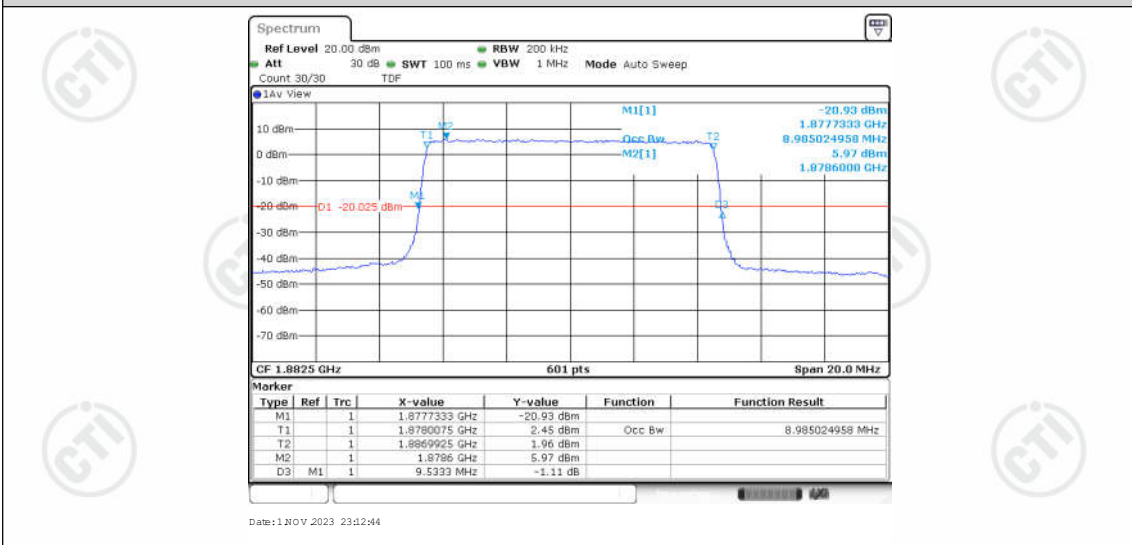
Band25-5MHz-16QAM-26665-25RB#0-4.515



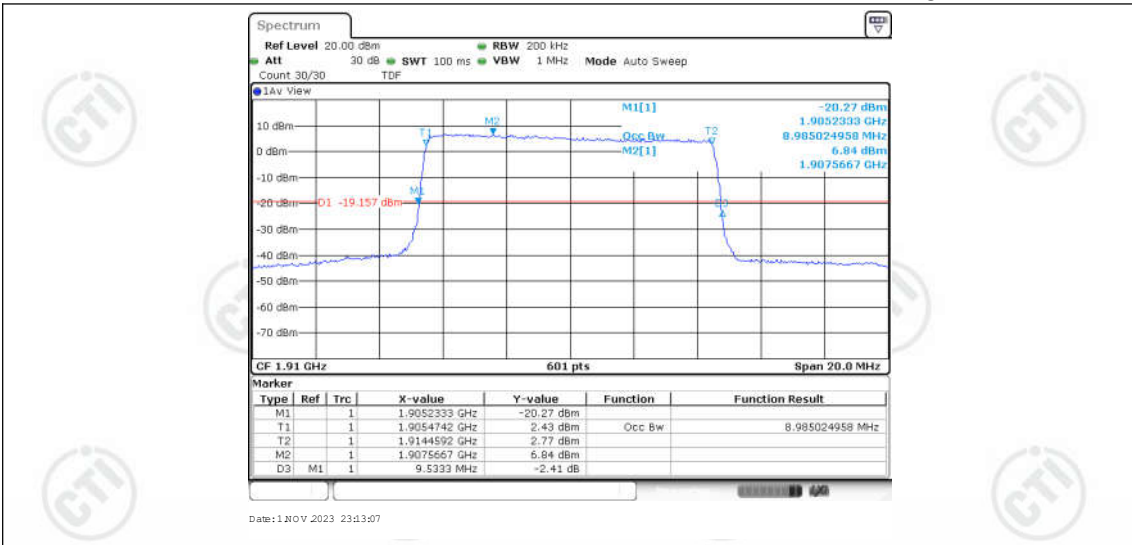
Band25-10MHz-QPSK-26090-50RB#0-8.985



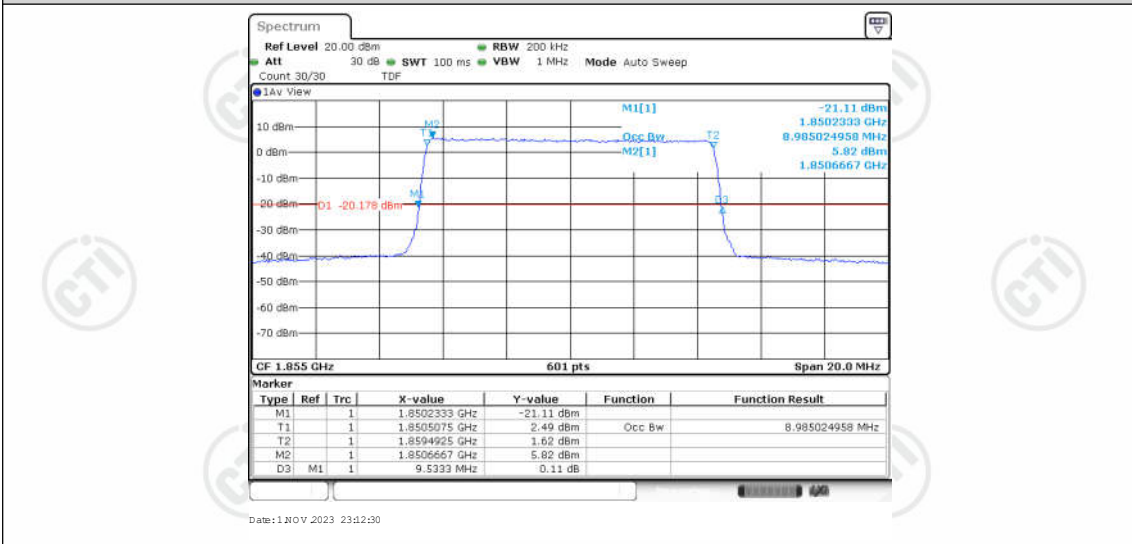
Band25-10MHz-QPSK-26365-50RB#0-8.985



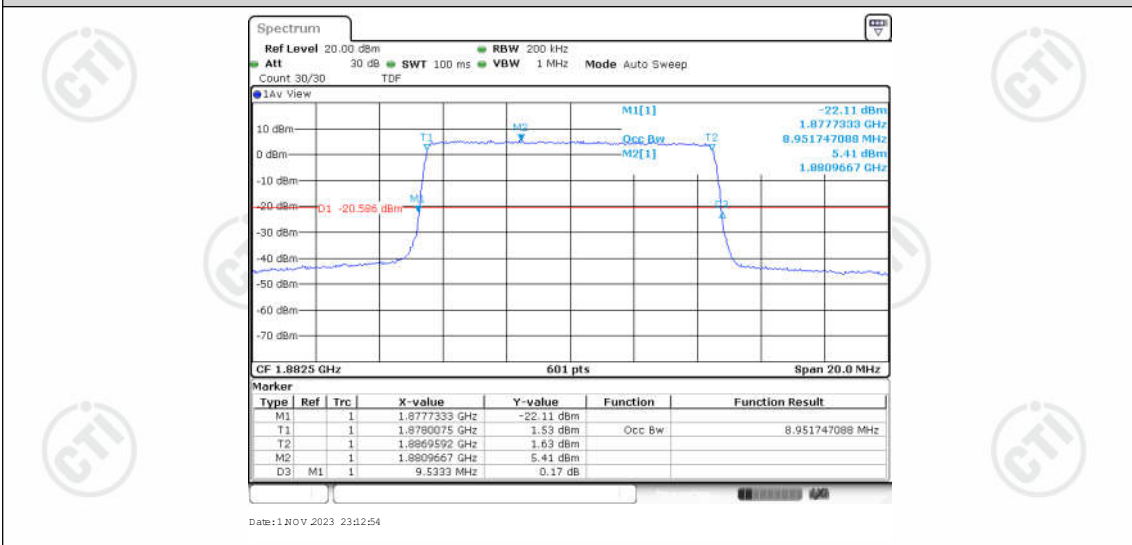
Band25-10MHz-QPSK-26640-50RB#0-8.985



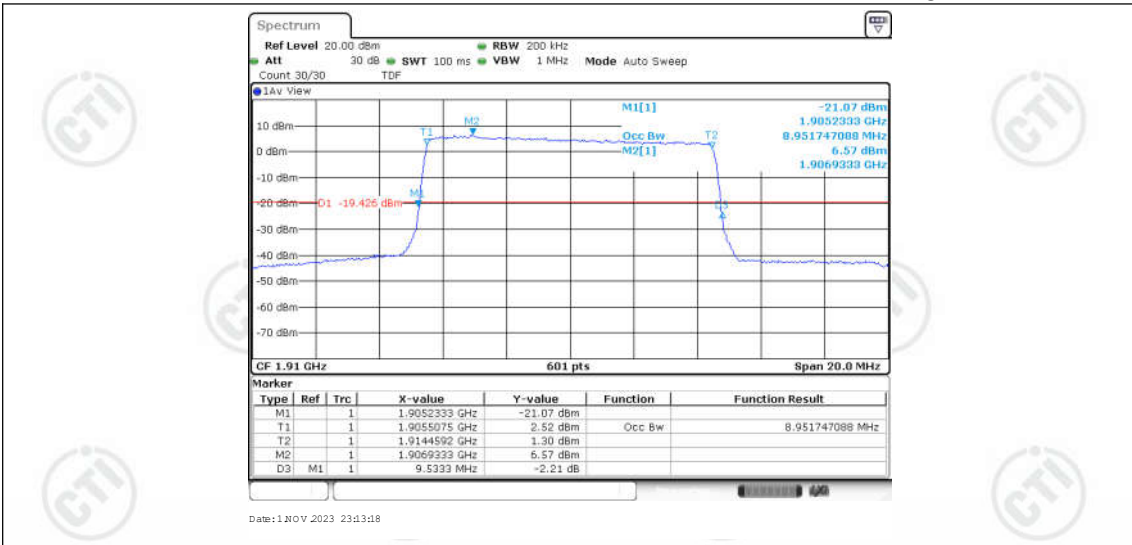
Band25-10MHz-16QAM-26090-50RB#0-8.985



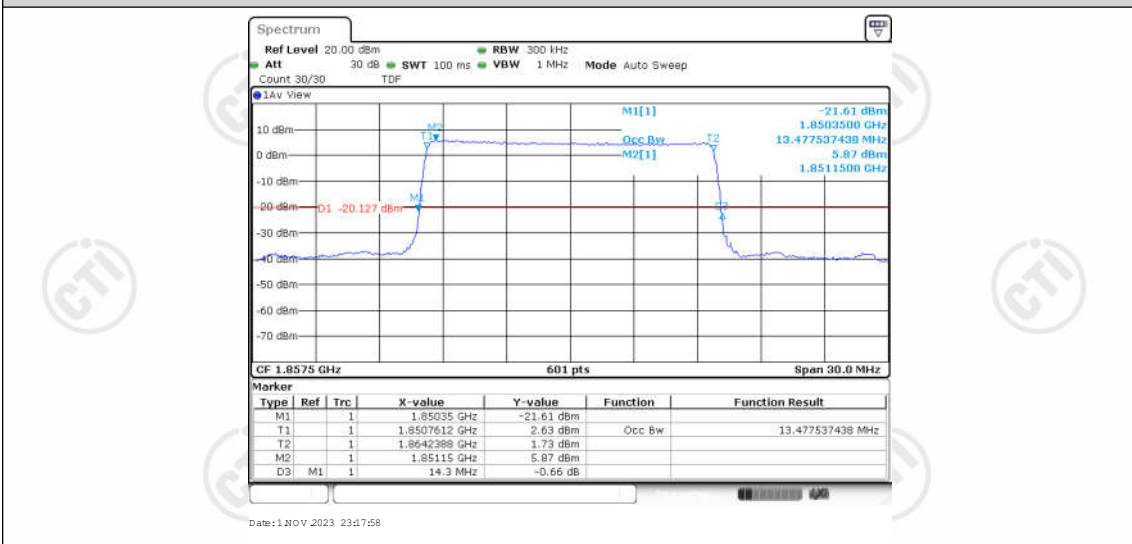
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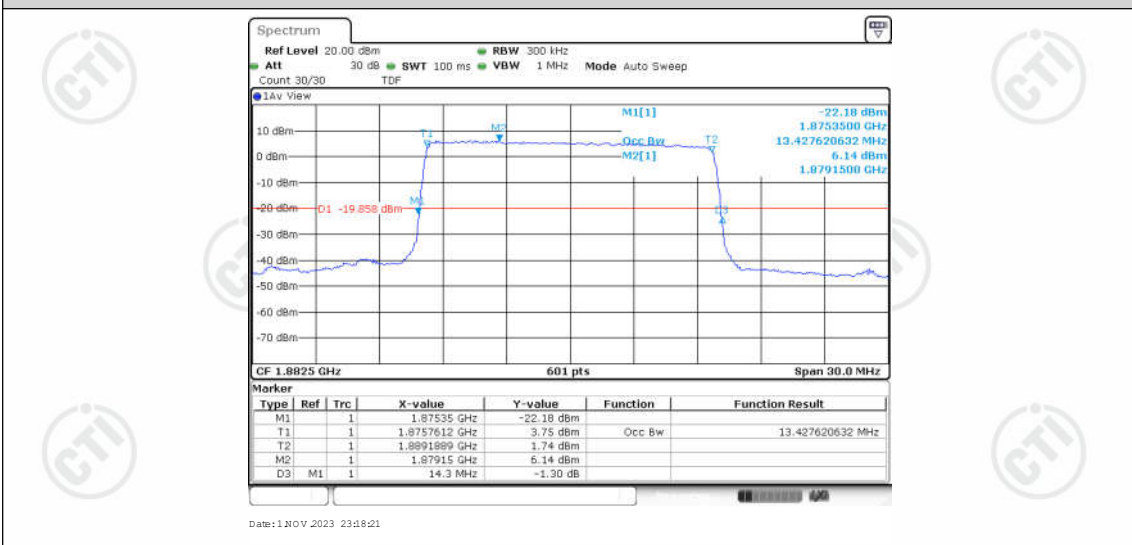
Band25-10MHz-16QAM-26640-50RB#0-8.952



Band25-15MHz-QPSK-26115-75RB#0-13.478

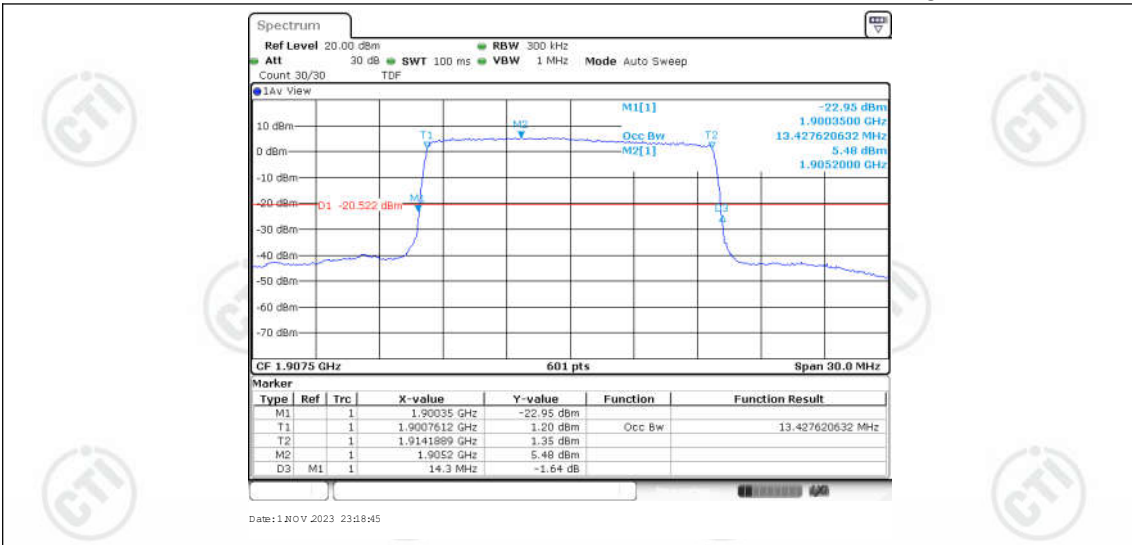


Band25-15MHz-QPSK-26365-75RB#0-13.428

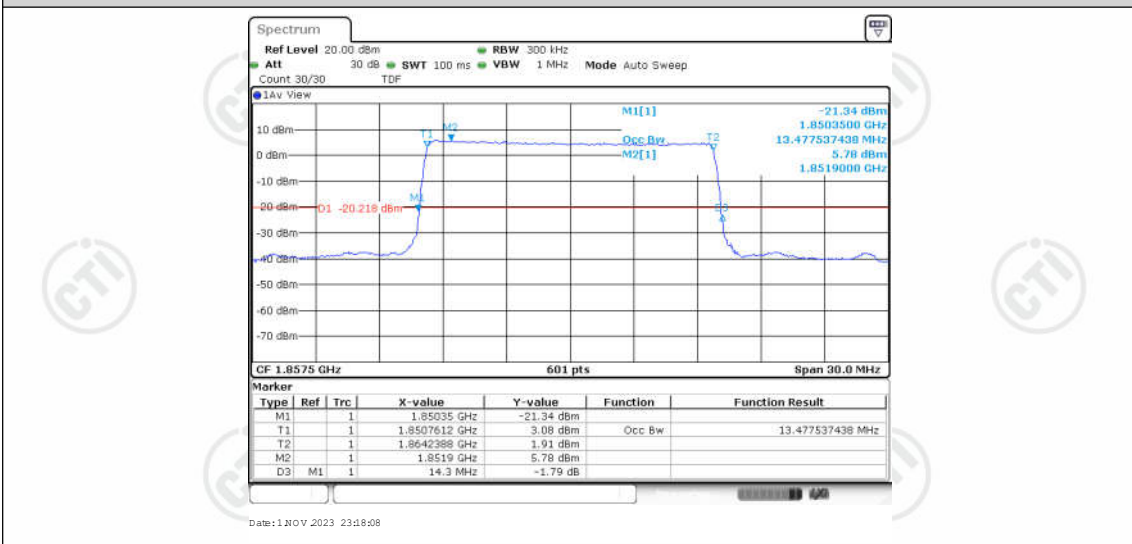


Band25-15MHz-QPSK-26615-75RB#0-13.428

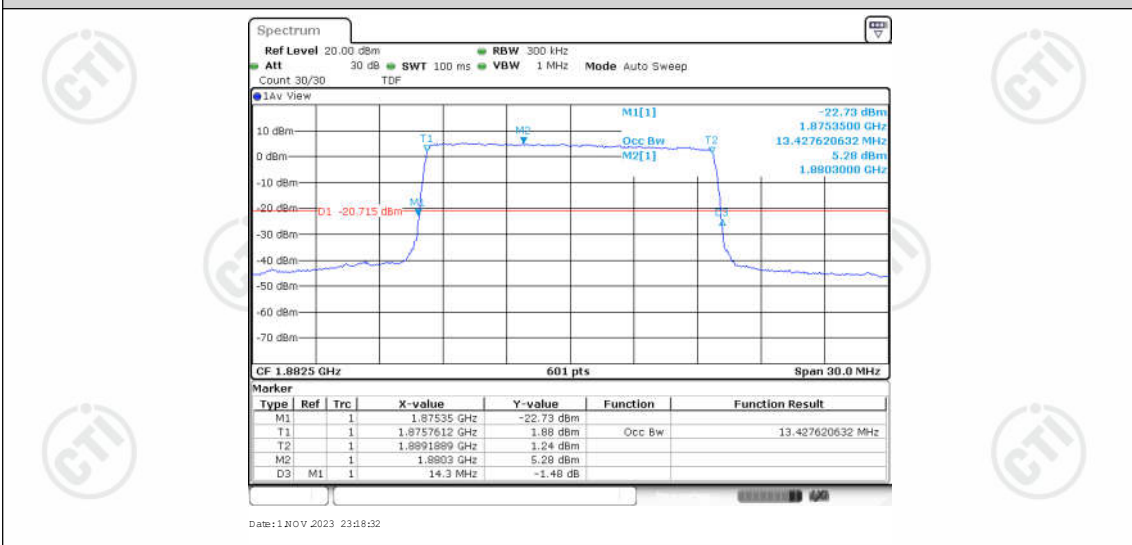




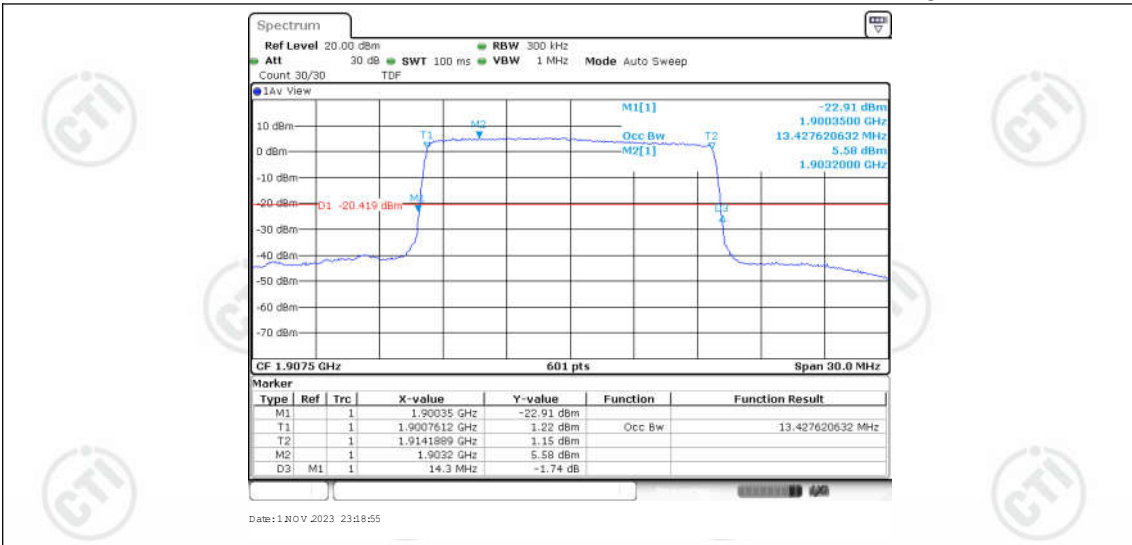
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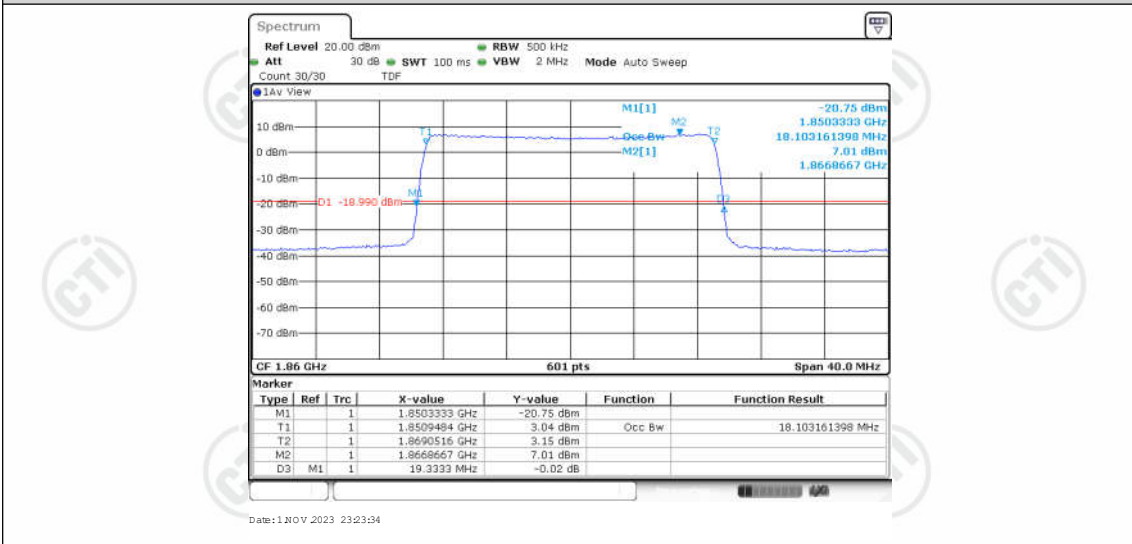
Band25-15MHz-16QAM-26365-75RB#0-13.428



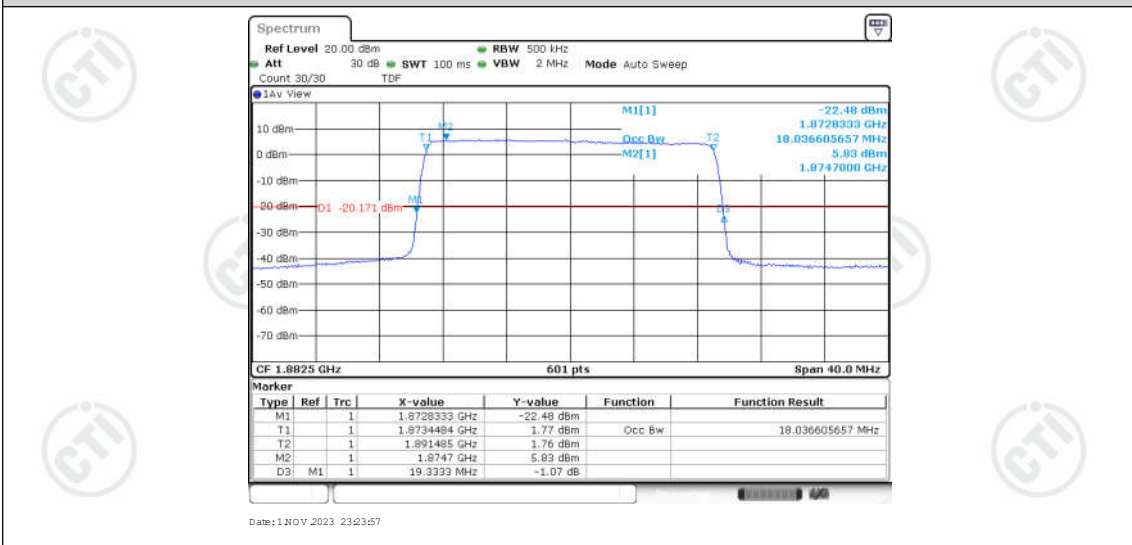
Band25-15MHz-16QAM-26615-75RB#0-13.428



Band25-20MHz-QPSK-26140-100RB#0-18.103



Band25-20MHz-QPSK-26365-100RB#0-18.037



Band25-20MHz-QPSK-26590-100RB#0-17.97