

APPENDIX REPORT

Project No.	SHT2008039601EW	Radio Specification	LTE
Test sample No.	YPHT20080396043	Model No.	T330
Start test date	2020/9/3	Finish date	2020/9/3
Temperature	25°C	Humidity	50%
Test Engineer	Caspar Chen	Auditor	Xiaodong Zhu

Appendix clause	Test item	Result
A	Conducted Output Power	PASS
B	Peak-to-Average Ratio	PASS
C	26 dB Bandwidth and Occupied Bandwidth	PASS
D	Band edge	PASS
E	Conducted Spurious Emission	PASS
F	Frequency Stability	PASS

8.1 Appendix A: Conducted Output Power

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	23.70	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	23.81	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	23.78	PASS
Band2	1.4MHz	QPSK	18607	3RB#0	23.59	PASS
Band2	1.4MHz	QPSK	18607	3RB#1	23.57	PASS
Band2	1.4MHz	QPSK	18607	3RB#3	23.55	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	22.58	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	23.78	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	23.97	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	23.88	PASS
Band2	1.4MHz	QPSK	18900	3RB#0	23.66	PASS
Band2	1.4MHz	QPSK	18900	3RB#1	23.56	PASS
Band2	1.4MHz	QPSK	18900	3RB#3	23.52	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	22.63	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	23.59	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	23.95	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	23.48	PASS
Band2	1.4MHz	QPSK	19193	3RB#0	23.56	PASS
Band2	1.4MHz	QPSK	19193	3RB#1	23.56	PASS
Band2	1.4MHz	QPSK	19193	3RB#3	23.45	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	22.61	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	22.86	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	23.05	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	22.96	PASS
Band2	1.4MHz	16QAM	18607	3RB#0	22.48	PASS
Band2	1.4MHz	16QAM	18607	3RB#1	22.46	PASS
Band2	1.4MHz	16QAM	18607	3RB#3	22.52	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	21.68	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	22.84	PASS
Band2	1.4MHz	16QAM	18900	1RB#2	23.33	PASS
Band2	1.4MHz	16QAM	18900	1RB#5	23.07	PASS
Band2	1.4MHz	16QAM	18900	3RB#0	22.58	PASS
Band2	1.4MHz	16QAM	18900	3RB#1	22.53	PASS

Band2	1.4MHz	16QAM	18900	3RB#3	22.52	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	21.58	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	22.80	PASS
Band2	1.4MHz	16QAM	19193	1RB#2	22.79	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	22.44	PASS
Band2	1.4MHz	16QAM	19193	3RB#0	22.54	PASS
Band2	1.4MHz	16QAM	19193	3RB#1	22.53	PASS
Band2	1.4MHz	16QAM	19193	3RB#3	22.51	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	21.61	PASS
Band2	3MHz	QPSK	18615	1RB#0	23.25	PASS
Band2	3MHz	QPSK	18615	1RB#8	23.31	PASS
Band2	3MHz	QPSK	18615	1RB#14	23.35	PASS
Band2	3MHz	QPSK	18615	8RB#0	22.30	PASS
Band2	3MHz	QPSK	18615	8RB#4	22.18	PASS
Band2	3MHz	QPSK	18615	8RB#7	22.30	PASS
Band2	3MHz	QPSK	18615	15RB#0	22.31	PASS
Band2	3MHz	QPSK	18900	1RB#0	23.61	PASS
Band2	3MHz	QPSK	18900	1RB#8	23.63	PASS
Band2	3MHz	QPSK	18900	1RB#14	23.69	PASS
Band2	3MHz	QPSK	18900	8RB#0	22.35	PASS
Band2	3MHz	QPSK	18900	8RB#4	22.26	PASS
Band2	3MHz	QPSK	18900	8RB#7	22.28	PASS
Band2	3MHz	QPSK	18900	15RB#0	22.23	PASS
Band2	3MHz	QPSK	19185	1RB#0	23.51	PASS
Band2	3MHz	QPSK	19185	1RB#8	23.31	PASS
Band2	3MHz	QPSK	19185	1RB#14	23.53	PASS
Band2	3MHz	QPSK	19185	8RB#0	22.36	PASS
Band2	3MHz	QPSK	19185	8RB#4	22.39	PASS
Band2	3MHz	QPSK	19185	8RB#7	22.33	PASS
Band2	3MHz	QPSK	19185	15RB#0	22.34	PASS
Band2	3MHz	16QAM	18615	1RB#0	22.49	PASS
Band2	3MHz	16QAM	18615	1RB#8	22.37	PASS
Band2	3MHz	16QAM	18615	1RB#14	22.40	PASS
Band2	3MHz	16QAM	18615	8RB#0	21.38	PASS
Band2	3MHz	16QAM	18615	8RB#4	21.45	PASS
Band2	3MHz	16QAM	18615	8RB#7	21.39	PASS
Band2	3MHz	16QAM	18615	15RB#0	21.30	PASS
Band2	3MHz	16QAM	18900	1RB#0	22.61	PASS
Band2	3MHz	16QAM	18900	1RB#8	22.50	PASS

Band2	3MHz	16QAM	18900	1RB#14	22.67	PASS
Band2	3MHz	16QAM	18900	8RB#0	21.28	PASS
Band2	3MHz	16QAM	18900	8RB#4	21.26	PASS
Band2	3MHz	16QAM	18900	8RB#7	21.30	PASS
Band2	3MHz	16QAM	18900	15RB#0	21.15	PASS
Band2	3MHz	16QAM	19185	1RB#0	22.92	PASS
Band2	3MHz	16QAM	19185	1RB#8	22.35	PASS
Band2	3MHz	16QAM	19185	1RB#14	22.38	PASS
Band2	3MHz	16QAM	19185	8RB#0	21.54	PASS
Band2	3MHz	16QAM	19185	8RB#4	21.57	PASS
Band2	3MHz	16QAM	19185	8RB#7	21.63	PASS
Band2	3MHz	16QAM	19185	15RB#0	21.43	PASS
Band2	5MHz	QPSK	18625	1RB#0	23.22	PASS
Band2	5MHz	QPSK	18625	1RB#12	23.40	PASS
Band2	5MHz	QPSK	18625	1RB#24	23.55	PASS
Band2	5MHz	QPSK	18625	12RB#0	22.12	PASS
Band2	5MHz	QPSK	18625	12RB#6	22.22	PASS
Band2	5MHz	QPSK	18625	12RB#13	22.21	PASS
Band2	5MHz	QPSK	18625	25RB#0	22.22	PASS
Band2	5MHz	QPSK	18900	1RB#0	23.31	PASS
Band2	5MHz	QPSK	18900	1RB#12	23.48	PASS
Band2	5MHz	QPSK	18900	1RB#24	23.53	PASS
Band2	5MHz	QPSK	18900	12RB#0	22.26	PASS
Band2	5MHz	QPSK	18900	12RB#6	22.26	PASS
Band2	5MHz	QPSK	18900	12RB#13	22.30	PASS
Band2	5MHz	QPSK	18900	25RB#0	22.19	PASS
Band2	5MHz	QPSK	19175	1RB#0	23.38	PASS
Band2	5MHz	QPSK	19175	1RB#12	23.41	PASS
Band2	5MHz	QPSK	19175	1RB#24	23.46	PASS
Band2	5MHz	QPSK	19175	12RB#0	22.37	PASS
Band2	5MHz	QPSK	19175	12RB#6	22.31	PASS
Band2	5MHz	QPSK	19175	12RB#13	22.33	PASS
Band2	5MHz	QPSK	19175	25RB#0	22.32	PASS
Band2	5MHz	16QAM	18625	1RB#0	22.12	PASS
Band2	5MHz	16QAM	18625	1RB#12	22.68	PASS
Band2	5MHz	16QAM	18625	1RB#24	22.16	PASS
Band2	5MHz	16QAM	18625	12RB#0	21.19	PASS
Band2	5MHz	16QAM	18625	12RB#6	21.34	PASS
Band2	5MHz	16QAM	18625	12RB#13	21.34	PASS

Band2	5MHz	16QAM	18625	25RB#0	21.16	PASS
Band2	5MHz	16QAM	18900	1RB#0	22.43	PASS
Band2	5MHz	16QAM	18900	1RB#12	22.35	PASS
Band2	5MHz	16QAM	18900	1RB#24	22.52	PASS
Band2	5MHz	16QAM	18900	12RB#0	21.28	PASS
Band2	5MHz	16QAM	18900	12RB#6	21.30	PASS
Band2	5MHz	16QAM	18900	12RB#13	21.39	PASS
Band2	5MHz	16QAM	18900	25RB#0	21.29	PASS
Band2	5MHz	16QAM	19175	1RB#0	22.51	PASS
Band2	5MHz	16QAM	19175	1RB#12	22.62	PASS
Band2	5MHz	16QAM	19175	1RB#24	22.18	PASS
Band2	5MHz	16QAM	19175	12RB#0	21.48	PASS
Band2	5MHz	16QAM	19175	12RB#6	21.40	PASS
Band2	5MHz	16QAM	19175	12RB#13	21.22	PASS
Band2	5MHz	16QAM	19175	25RB#0	21.65	PASS
Band2	10MHz	QPSK	18650	1RB#0	23.26	PASS
Band2	10MHz	QPSK	18650	1RB#24	23.64	PASS
Band2	10MHz	QPSK	18650	1RB#49	23.39	PASS
Band2	10MHz	QPSK	18650	25RB#0	22.34	PASS
Band2	10MHz	QPSK	18650	25RB#12	22.24	PASS
Band2	10MHz	QPSK	18650	25RB#25	22.39	PASS
Band2	10MHz	QPSK	18650	50RB#0	22.29	PASS
Band2	10MHz	QPSK	18900	1RB#0	23.49	PASS
Band2	10MHz	QPSK	18900	1RB#24	23.65	PASS
Band2	10MHz	QPSK	18900	1RB#49	23.52	PASS
Band2	10MHz	QPSK	18900	25RB#0	22.23	PASS
Band2	10MHz	QPSK	18900	25RB#12	22.37	PASS
Band2	10MHz	QPSK	18900	25RB#25	22.45	PASS
Band2	10MHz	QPSK	18900	50RB#0	22.28	PASS
Band2	10MHz	QPSK	19150	1RB#0	23.26	PASS
Band2	10MHz	QPSK	19150	1RB#24	23.31	PASS
Band2	10MHz	QPSK	19150	1RB#49	23.62	PASS
Band2	10MHz	QPSK	19150	25RB#0	22.52	PASS
Band2	10MHz	QPSK	19150	25RB#12	22.38	PASS
Band2	10MHz	QPSK	19150	25RB#25	22.31	PASS
Band2	10MHz	QPSK	19150	50RB#0	22.39	PASS
Band2	10MHz	16QAM	18650	1RB#0	22.61	PASS
Band2	10MHz	16QAM	18650	1RB#24	22.99	PASS
Band2	10MHz	16QAM	18650	1RB#49	22.54	PASS

Band2	10MHz	16QAM	18650	25RB#0	21.43	PASS
Band2	10MHz	16QAM	18650	25RB#12	21.32	PASS
Band2	10MHz	16QAM	18650	25RB#25	21.39	PASS
Band2	10MHz	16QAM	18650	50RB#0	21.29	PASS
Band2	10MHz	16QAM	18900	1RB#0	22.61	PASS
Band2	10MHz	16QAM	18900	1RB#24	22.60	PASS
Band2	10MHz	16QAM	18900	1RB#49	22.69	PASS
Band2	10MHz	16QAM	18900	25RB#0	21.34	PASS
Band2	10MHz	16QAM	18900	25RB#12	21.48	PASS
Band2	10MHz	16QAM	18900	25RB#25	21.43	PASS
Band2	10MHz	16QAM	18900	50RB#0	21.39	PASS
Band2	10MHz	16QAM	19150	1RB#0	22.42	PASS
Band2	10MHz	16QAM	19150	1RB#24	22.60	PASS
Band2	10MHz	16QAM	19150	1RB#49	22.40	PASS
Band2	10MHz	16QAM	19150	25RB#0	21.45	PASS
Band2	10MHz	16QAM	19150	25RB#12	21.46	PASS
Band2	10MHz	16QAM	19150	25RB#25	21.48	PASS
Band2	10MHz	16QAM	19150	50RB#0	21.47	PASS
Band2	15MHz	QPSK	18675	1RB#0	23.26	PASS
Band2	15MHz	QPSK	18675	1RB#38	23.24	PASS
Band2	15MHz	QPSK	18675	1RB#74	23.02	PASS
Band2	15MHz	QPSK	18675	38RB#0	22.33	PASS
Band2	15MHz	QPSK	18675	38RB#18	22.24	PASS
Band2	15MHz	QPSK	18675	38RB#37	21.95	PASS
Band2	15MHz	QPSK	18675	75RB#0	22.22	PASS
Band2	15MHz	QPSK	18900	1RB#0	23.57	PASS
Band2	15MHz	QPSK	18900	1RB#38	23.49	PASS
Band2	15MHz	QPSK	18900	1RB#74	23.60	PASS
Band2	15MHz	QPSK	18900	38RB#0	22.61	PASS
Band2	15MHz	QPSK	18900	38RB#18	22.65	PASS
Band2	15MHz	QPSK	18900	38RB#37	22.73	PASS
Band2	15MHz	QPSK	18900	75RB#0	22.33	PASS
Band2	15MHz	QPSK	19125	1RB#0	23.30	PASS
Band2	15MHz	QPSK	19125	1RB#38	23.26	PASS
Band2	15MHz	QPSK	19125	1RB#74	23.50	PASS
Band2	15MHz	QPSK	19125	38RB#0	22.48	PASS
Band2	15MHz	QPSK	19125	38RB#18	21.79	PASS
Band2	15MHz	QPSK	19125	38RB#37	21.78	PASS
Band2	15MHz	QPSK	19125	75RB#0	22.48	PASS

Band2	15MHz	16QAM	18675	1RB#0	22.26	PASS
Band2	15MHz	16QAM	18675	1RB#38	22.22	PASS
Band2	15MHz	16QAM	18675	1RB#74	22.31	PASS
Band2	15MHz	16QAM	18675	38RB#0	22.23	PASS
Band2	15MHz	16QAM	18675	38RB#18	22.17	PASS
Band2	15MHz	16QAM	18675	38RB#37	22.03	PASS
Band2	15MHz	16QAM	18675	75RB#0	21.49	PASS
Band2	15MHz	16QAM	18900	1RB#0	22.50	PASS
Band2	15MHz	16QAM	18900	1RB#38	22.43	PASS
Band2	15MHz	16QAM	18900	1RB#74	22.54	PASS
Band2	15MHz	16QAM	18900	38RB#0	22.57	PASS
Band2	15MHz	16QAM	18900	38RB#18	22.61	PASS
Band2	15MHz	16QAM	18900	38RB#37	22.73	PASS
Band2	15MHz	16QAM	18900	75RB#0	21.31	PASS
Band2	15MHz	16QAM	19125	1RB#0	22.30	PASS
Band2	15MHz	16QAM	19125	1RB#38	22.49	PASS
Band2	15MHz	16QAM	19125	1RB#74	22.39	PASS
Band2	15MHz	16QAM	19125	38RB#0	22.00	PASS
Band2	15MHz	16QAM	19125	38RB#18	21.79	PASS
Band2	15MHz	16QAM	19125	38RB#37	21.78	PASS
Band2	15MHz	16QAM	19125	75RB#0	21.56	PASS
Band2	20MHz	QPSK	18700	1RB#0	23.17	PASS
Band2	20MHz	QPSK	18700	1RB#49	23.74	PASS
Band2	20MHz	QPSK	18700	1RB#99	23.13	PASS
Band2	20MHz	QPSK	18700	50RB#0	22.39	PASS
Band2	20MHz	QPSK	18700	50RB#25	22.27	PASS
Band2	20MHz	QPSK	18700	50RB#50	22.21	PASS
Band2	20MHz	QPSK	18700	100RB#0	22.33	PASS
Band2	20MHz	QPSK	18900	1RB#0	23.23	PASS
Band2	20MHz	QPSK	18900	1RB#49	23.64	PASS
Band2	20MHz	QPSK	18900	1RB#99	23.54	PASS
Band2	20MHz	QPSK	18900	50RB#0	22.16	PASS
Band2	20MHz	QPSK	18900	50RB#25	22.29	PASS
Band2	20MHz	QPSK	18900	50RB#50	22.48	PASS
Band2	20MHz	QPSK	18900	100RB#0	22.27	PASS
Band2	20MHz	QPSK	19100	1RB#0	23.23	PASS
Band2	20MHz	QPSK	19100	1RB#49	23.71	PASS
Band2	20MHz	QPSK	19100	1RB#99	23.42	PASS
Band2	20MHz	QPSK	19100	50RB#0	22.38	PASS

Band2	20MHz	QPSK	19100	50RB#25	22.34	PASS
Band2	20MHz	QPSK	19100	50RB#50	22.31	PASS
Band2	20MHz	QPSK	19100	100RB#0	22.43	PASS
Band2	20MHz	16QAM	18700	1RB#0	22.58	PASS
Band2	20MHz	16QAM	18700	1RB#49	23.06	PASS
Band2	20MHz	16QAM	18700	1RB#99	22.63	PASS
Band2	20MHz	16QAM	18700	50RB#0	21.47	PASS
Band2	20MHz	16QAM	18700	50RB#25	21.46	PASS
Band2	20MHz	16QAM	18700	50RB#50	21.31	PASS
Band2	20MHz	16QAM	18700	100RB#0	21.40	PASS
Band2	20MHz	16QAM	18900	1RB#0	22.27	PASS
Band2	20MHz	16QAM	18900	1RB#49	22.35	PASS
Band2	20MHz	16QAM	18900	1RB#99	22.25	PASS
Band2	20MHz	16QAM	18900	50RB#0	21.42	PASS
Band2	20MHz	16QAM	18900	50RB#25	21.41	PASS
Band2	20MHz	16QAM	18900	50RB#50	21.57	PASS
Band2	20MHz	16QAM	18900	100RB#0	21.45	PASS
Band2	20MHz	16QAM	19100	1RB#0	22.48	PASS
Band2	20MHz	16QAM	19100	1RB#49	22.74	PASS
Band2	20MHz	16QAM	19100	1RB#99	22.67	PASS
Band2	20MHz	16QAM	19100	50RB#0	21.40	PASS
Band2	20MHz	16QAM	19100	50RB#25	21.49	PASS
Band2	20MHz	16QAM	19100	50RB#50	21.47	PASS
Band2	20MHz	16QAM	19100	100RB#0	21.32	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	22.80	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	23.07	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	22.83	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	22.74	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	22.75	PASS
Band4	1.4MHz	QPSK	19957	3RB#3	22.71	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	21.92	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	22.86	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	23.30	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	22.86	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	22.96	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	22.87	PASS
Band4	1.4MHz	QPSK	20175	3RB#3	23.08	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	21.85	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	23.31	PASS

Band4	1.4MHz	QPSK	20393	1RB#2	23.13	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	23.16	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	23.06	PASS
Band4	1.4MHz	QPSK	20393	3RB#1	23.07	PASS
Band4	1.4MHz	QPSK	20393	3RB#3	22.98	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	22.02	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	21.68	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	21.89	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	21.70	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	21.77	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	21.77	PASS
Band4	1.4MHz	16QAM	19957	3RB#3	21.94	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	20.64	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	21.79	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	22.16	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	22.06	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	21.82	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	22.09	PASS
Band4	1.4MHz	16QAM	20175	3RB#3	21.93	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	20.88	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	22.43	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	22.46	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	22.46	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	21.90	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	21.98	PASS
Band4	1.4MHz	16QAM	20393	3RB#3	21.90	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	21.16	PASS
Band4	3MHz	QPSK	19965	1RB#0	22.89	PASS
Band4	3MHz	QPSK	19965	1RB#8	22.85	PASS
Band4	3MHz	QPSK	19965	1RB#14	23.05	PASS
Band4	3MHz	QPSK	19965	8RB#0	21.97	PASS
Band4	3MHz	QPSK	19965	8RB#4	21.96	PASS
Band4	3MHz	QPSK	19965	8RB#7	22.01	PASS
Band4	3MHz	QPSK	19965	15RB#0	21.87	PASS
Band4	3MHz	QPSK	20175	1RB#0	23.26	PASS
Band4	3MHz	QPSK	20175	1RB#8	23.13	PASS
Band4	3MHz	QPSK	20175	1RB#14	23.10	PASS
Band4	3MHz	QPSK	20175	8RB#0	22.06	PASS
Band4	3MHz	QPSK	20175	8RB#4	21.98	PASS

Band4	3MHz	QPSK	20175	8RB#7	22.08	PASS
Band4	3MHz	QPSK	20175	15RB#0	21.98	PASS
Band4	3MHz	QPSK	20385	1RB#0	23.07	PASS
Band4	3MHz	QPSK	20385	1RB#8	23.04	PASS
Band4	3MHz	QPSK	20385	1RB#14	23.18	PASS
Band4	3MHz	QPSK	20385	8RB#0	22.09	PASS
Band4	3MHz	QPSK	20385	8RB#4	22.09	PASS
Band4	3MHz	QPSK	20385	8RB#7	22.12	PASS
Band4	3MHz	QPSK	20385	15RB#0	22.07	PASS
Band4	3MHz	16QAM	19965	1RB#0	21.80	PASS
Band4	3MHz	16QAM	19965	1RB#8	22.00	PASS
Band4	3MHz	16QAM	19965	1RB#14	21.90	PASS
Band4	3MHz	16QAM	19965	8RB#0	21.04	PASS
Band4	3MHz	16QAM	19965	8RB#4	21.04	PASS
Band4	3MHz	16QAM	19965	8RB#7	21.03	PASS
Band4	3MHz	16QAM	19965	15RB#0	20.92	PASS
Band4	3MHz	16QAM	20175	1RB#0	22.42	PASS
Band4	3MHz	16QAM	20175	1RB#8	22.08	PASS
Band4	3MHz	16QAM	20175	1RB#14	22.04	PASS
Band4	3MHz	16QAM	20175	8RB#0	21.02	PASS
Band4	3MHz	16QAM	20175	8RB#4	21.06	PASS
Band4	3MHz	16QAM	20175	8RB#7	21.06	PASS
Band4	3MHz	16QAM	20175	15RB#0	20.99	PASS
Band4	3MHz	16QAM	20385	1RB#0	22.17	PASS
Band4	3MHz	16QAM	20385	1RB#8	22.23	PASS
Band4	3MHz	16QAM	20385	1RB#14	22.21	PASS
Band4	3MHz	16QAM	20385	8RB#0	21.21	PASS
Band4	3MHz	16QAM	20385	8RB#4	21.21	PASS
Band4	3MHz	16QAM	20385	8RB#7	21.20	PASS
Band4	3MHz	16QAM	20385	15RB#0	21.16	PASS
Band4	5MHz	QPSK	19975	1RB#0	23.06	PASS
Band4	5MHz	QPSK	19975	1RB#12	23.10	PASS
Band4	5MHz	QPSK	19975	1RB#24	23.10	PASS
Band4	5MHz	QPSK	19975	12RB#0	21.94	PASS
Band4	5MHz	QPSK	19975	12RB#6	21.94	PASS
Band4	5MHz	QPSK	19975	12RB#13	22.07	PASS
Band4	5MHz	QPSK	19975	25RB#0	21.93	PASS
Band4	5MHz	QPSK	20175	1RB#0	23.05	PASS
Band4	5MHz	QPSK	20175	1RB#12	23.03	PASS

Band4	5MHz	QPSK	20175	1RB#24	23.22	PASS
Band4	5MHz	QPSK	20175	12RB#0	22.02	PASS
Band4	5MHz	QPSK	20175	12RB#6	22.03	PASS
Band4	5MHz	QPSK	20175	12RB#13	22.13	PASS
Band4	5MHz	QPSK	20175	25RB#0	22.02	PASS
Band4	5MHz	QPSK	20375	1RB#0	23.26	PASS
Band4	5MHz	QPSK	20375	1RB#12	23.12	PASS
Band4	5MHz	QPSK	20375	1RB#24	23.36	PASS
Band4	5MHz	QPSK	20375	12RB#0	22.18	PASS
Band4	5MHz	QPSK	20375	12RB#6	22.19	PASS
Band4	5MHz	QPSK	20375	12RB#13	22.26	PASS
Band4	5MHz	QPSK	20375	25RB#0	22.22	PASS
Band4	5MHz	16QAM	19975	1RB#0	22.31	PASS
Band4	5MHz	16QAM	19975	1RB#12	22.35	PASS
Band4	5MHz	16QAM	19975	1RB#24	21.94	PASS
Band4	5MHz	16QAM	19975	12RB#0	21.15	PASS
Band4	5MHz	16QAM	19975	12RB#6	21.06	PASS
Band4	5MHz	16QAM	19975	12RB#13	21.20	PASS
Band4	5MHz	16QAM	19975	25RB#0	21.07	PASS
Band4	5MHz	16QAM	20175	1RB#0	22.18	PASS
Band4	5MHz	16QAM	20175	1RB#12	22.18	PASS
Band4	5MHz	16QAM	20175	1RB#24	22.34	PASS
Band4	5MHz	16QAM	20175	12RB#0	20.92	PASS
Band4	5MHz	16QAM	20175	12RB#6	21.04	PASS
Band4	5MHz	16QAM	20175	12RB#13	21.13	PASS
Band4	5MHz	16QAM	20175	25RB#0	21.14	PASS
Band4	5MHz	16QAM	20375	1RB#0	22.31	PASS
Band4	5MHz	16QAM	20375	1RB#12	22.39	PASS
Band4	5MHz	16QAM	20375	1RB#24	22.48	PASS
Band4	5MHz	16QAM	20375	12RB#0	21.26	PASS
Band4	5MHz	16QAM	20375	12RB#6	21.36	PASS
Band4	5MHz	16QAM	20375	12RB#13	21.35	PASS
Band4	5MHz	16QAM	20375	25RB#0	21.41	PASS
Band4	10MHz	QPSK	20000	1RB#0	23.05	PASS
Band4	10MHz	QPSK	20000	1RB#24	23.26	PASS
Band4	10MHz	QPSK	20000	1RB#49	22.97	PASS
Band4	10MHz	QPSK	20000	25RB#0	21.89	PASS
Band4	10MHz	QPSK	20000	25RB#12	21.97	PASS
Band4	10MHz	QPSK	20000	25RB#25	22.10	PASS

Band4	10MHz	QPSK	20000	50RB#0	21.94	PASS
Band4	10MHz	QPSK	20175	1RB#0	23.21	PASS
Band4	10MHz	QPSK	20175	1RB#24	23.00	PASS
Band4	10MHz	QPSK	20175	1RB#49	23.21	PASS
Band4	10MHz	QPSK	20175	25RB#0	22.03	PASS
Band4	10MHz	QPSK	20175	25RB#12	21.95	PASS
Band4	10MHz	QPSK	20175	25RB#25	22.04	PASS
Band4	10MHz	QPSK	20175	50RB#0	21.96	PASS
Band4	10MHz	QPSK	20350	1RB#0	22.92	PASS
Band4	10MHz	QPSK	20350	1RB#24	23.17	PASS
Band4	10MHz	QPSK	20350	1RB#49	23.23	PASS
Band4	10MHz	QPSK	20350	25RB#0	22.06	PASS
Band4	10MHz	QPSK	20350	25RB#12	22.05	PASS
Band4	10MHz	QPSK	20350	25RB#25	22.25	PASS
Band4	10MHz	QPSK	20350	50RB#0	22.16	PASS
Band4	10MHz	16QAM	20000	1RB#0	22.17	PASS
Band4	10MHz	16QAM	20000	1RB#24	22.05	PASS
Band4	10MHz	16QAM	20000	1RB#49	22.21	PASS
Band4	10MHz	16QAM	20000	25RB#0	20.97	PASS
Band4	10MHz	16QAM	20000	25RB#12	21.16	PASS
Band4	10MHz	16QAM	20000	25RB#25	21.01	PASS
Band4	10MHz	16QAM	20000	50RB#0	21.03	PASS
Band4	10MHz	16QAM	20175	1RB#0	22.17	PASS
Band4	10MHz	16QAM	20175	1RB#24	22.42	PASS
Band4	10MHz	16QAM	20175	1RB#49	22.17	PASS
Band4	10MHz	16QAM	20175	25RB#0	21.05	PASS
Band4	10MHz	16QAM	20175	25RB#12	21.05	PASS
Band4	10MHz	16QAM	20175	25RB#25	21.18	PASS
Band4	10MHz	16QAM	20175	50RB#0	21.05	PASS
Band4	10MHz	16QAM	20350	1RB#0	22.52	PASS
Band4	10MHz	16QAM	20350	1RB#24	22.34	PASS
Band4	10MHz	16QAM	20350	1RB#49	22.13	PASS
Band4	10MHz	16QAM	20350	25RB#0	21.07	PASS
Band4	10MHz	16QAM	20350	25RB#12	21.25	PASS
Band4	10MHz	16QAM	20350	25RB#25	21.13	PASS
Band4	10MHz	16QAM	20350	50RB#0	21.33	PASS
Band4	15MHz	QPSK	20025	1RB#0	22.73	PASS
Band4	15MHz	QPSK	20025	1RB#38	22.97	PASS
Band4	15MHz	QPSK	20025	1RB#74	22.85	PASS

Band4	15MHz	QPSK	20025	38RB#0	21.85	PASS
Band4	15MHz	QPSK	20025	38RB#18	22.11	PASS
Band4	15MHz	QPSK	20025	38RB#37	21.54	PASS
Band4	15MHz	QPSK	20025	75RB#0	22.02	PASS
Band4	15MHz	QPSK	20175	1RB#0	23.09	PASS
Band4	15MHz	QPSK	20175	1RB#38	23.17	PASS
Band4	15MHz	QPSK	20175	1RB#74	23.28	PASS
Band4	15MHz	QPSK	20175	38RB#0	22.27	PASS
Band4	15MHz	QPSK	20175	38RB#18	22.19	PASS
Band4	15MHz	QPSK	20175	38RB#37	22.26	PASS
Band4	15MHz	QPSK	20175	75RB#0	21.99	PASS
Band4	15MHz	QPSK	20325	1RB#0	23.12	PASS
Band4	15MHz	QPSK	20325	1RB#38	23.17	PASS
Band4	15MHz	QPSK	20325	1RB#74	23.19	PASS
Band4	15MHz	QPSK	20325	38RB#0	21.37	PASS
Band4	15MHz	QPSK	20325	38RB#18	22.06	PASS
Band4	15MHz	QPSK	20325	38RB#37	22.10	PASS
Band4	15MHz	QPSK	20325	75RB#0	22.12	PASS
Band4	15MHz	16QAM	20025	1RB#0	21.98	PASS
Band4	15MHz	16QAM	20025	1RB#38	22.04	PASS
Band4	15MHz	16QAM	20025	1RB#74	22.18	PASS
Band4	15MHz	16QAM	20025	38RB#0	21.88	PASS
Band4	15MHz	16QAM	20025	38RB#18	22.05	PASS
Band4	15MHz	16QAM	20025	38RB#37	21.55	PASS
Band4	15MHz	16QAM	20025	75RB#0	21.15	PASS
Band4	15MHz	16QAM	20175	1RB#0	22.32	PASS
Band4	15MHz	16QAM	20175	1RB#38	22.40	PASS
Band4	15MHz	16QAM	20175	1RB#74	22.28	PASS
Band4	15MHz	16QAM	20175	38RB#0	22.29	PASS
Band4	15MHz	16QAM	20175	38RB#18	22.19	PASS
Band4	15MHz	16QAM	20175	38RB#37	22.18	PASS
Band4	15MHz	16QAM	20175	75RB#0	21.08	PASS
Band4	15MHz	16QAM	20325	1RB#0	22.08	PASS
Band4	15MHz	16QAM	20325	1RB#38	22.01	PASS
Band4	15MHz	16QAM	20325	1RB#74	22.19	PASS
Band4	15MHz	16QAM	20325	38RB#0	21.80	PASS
Band4	15MHz	16QAM	20325	38RB#18	21.85	PASS
Band4	15MHz	16QAM	20325	38RB#37	22.11	PASS
Band4	15MHz	16QAM	20325	75RB#0	21.16	PASS

Band4	20MHz	QPSK	20050	1RB#0	22.86	PASS
Band4	20MHz	QPSK	20050	1RB#49	23.43	PASS
Band4	20MHz	QPSK	20050	1RB#99	22.95	PASS
Band4	20MHz	QPSK	20050	50RB#0	22.05	PASS
Band4	20MHz	QPSK	20050	50RB#25	22.02	PASS
Band4	20MHz	QPSK	20050	50RB#50	22.08	PASS
Band4	20MHz	QPSK	20050	100RB#0	22.18	PASS
Band4	20MHz	QPSK	20175	1RB#0	23.00	PASS
Band4	20MHz	QPSK	20175	1RB#49	23.03	PASS
Band4	20MHz	QPSK	20175	1RB#99	23.04	PASS
Band4	20MHz	QPSK	20175	50RB#0	22.13	PASS
Band4	20MHz	QPSK	20175	50RB#25	22.10	PASS
Band4	20MHz	QPSK	20175	50RB#50	22.10	PASS
Band4	20MHz	QPSK	20175	100RB#0	22.15	PASS
Band4	20MHz	QPSK	20300	1RB#0	23.14	PASS
Band4	20MHz	QPSK	20300	1RB#49	23.40	PASS
Band4	20MHz	QPSK	20300	1RB#99	23.51	PASS
Band4	20MHz	QPSK	20300	50RB#0	22.03	PASS
Band4	20MHz	QPSK	20300	50RB#25	22.07	PASS
Band4	20MHz	QPSK	20300	50RB#50	22.26	PASS
Band4	20MHz	QPSK	20300	100RB#0	22.15	PASS
Band4	20MHz	16QAM	20050	1RB#0	22.15	PASS
Band4	20MHz	16QAM	20050	1RB#49	22.71	PASS
Band4	20MHz	16QAM	20050	1RB#99	22.42	PASS
Band4	20MHz	16QAM	20050	50RB#0	21.11	PASS
Band4	20MHz	16QAM	20050	50RB#25	21.10	PASS
Band4	20MHz	16QAM	20050	50RB#50	21.18	PASS
Band4	20MHz	16QAM	20050	100RB#0	21.25	PASS
Band4	20MHz	16QAM	20175	1RB#0	22.15	PASS
Band4	20MHz	16QAM	20175	1RB#49	22.05	PASS
Band4	20MHz	16QAM	20175	1RB#99	21.93	PASS
Band4	20MHz	16QAM	20175	50RB#0	21.31	PASS
Band4	20MHz	16QAM	20175	50RB#25	21.31	PASS
Band4	20MHz	16QAM	20175	50RB#50	21.23	PASS
Band4	20MHz	16QAM	20175	100RB#0	21.25	PASS
Band4	20MHz	16QAM	20300	1RB#0	22.34	PASS
Band4	20MHz	16QAM	20300	1RB#49	22.33	PASS
Band4	20MHz	16QAM	20300	1RB#99	22.38	PASS
Band4	20MHz	16QAM	20300	50RB#0	21.22	PASS

Band4	20MHz	16QAM	20300	50RB#25	21.13	PASS
Band4	20MHz	16QAM	20300	50RB#50	21.29	PASS
Band4	20MHz	16QAM	20300	100RB#0	21.24	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	23.16	PASS
Band5	1.4MHz	QPSK	20407	1RB#2	23.29	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	23.16	PASS
Band5	1.4MHz	QPSK	20407	3RB#0	23.32	PASS
Band5	1.4MHz	QPSK	20407	3RB#1	23.23	PASS
Band5	1.4MHz	QPSK	20407	3RB#3	23.21	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	22.23	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	23.07	PASS
Band5	1.4MHz	QPSK	20525	1RB#2	23.06	PASS
Band5	1.4MHz	QPSK	20525	1RB#5	23.03	PASS
Band5	1.4MHz	QPSK	20525	3RB#0	23.25	PASS
Band5	1.4MHz	QPSK	20525	3RB#1	23.15	PASS
Band5	1.4MHz	QPSK	20525	3RB#3	23.19	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	22.33	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	23.38	PASS
Band5	1.4MHz	QPSK	20643	1RB#2	23.63	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	23.49	PASS
Band5	1.4MHz	QPSK	20643	3RB#0	23.44	PASS
Band5	1.4MHz	QPSK	20643	3RB#1	23.35	PASS
Band5	1.4MHz	QPSK	20643	3RB#3	23.30	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	22.39	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	22.43	PASS
Band5	1.4MHz	16QAM	20407	1RB#2	22.55	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	22.56	PASS
Band5	1.4MHz	16QAM	20407	3RB#0	22.17	PASS
Band5	1.4MHz	16QAM	20407	3RB#1	22.16	PASS
Band5	1.4MHz	16QAM	20407	3RB#3	22.20	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	21.24	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	22.03	PASS
Band5	1.4MHz	16QAM	20525	1RB#2	22.27	PASS
Band5	1.4MHz	16QAM	20525	1RB#5	22.10	PASS
Band5	1.4MHz	16QAM	20525	3RB#0	22.18	PASS
Band5	1.4MHz	16QAM	20525	3RB#1	22.19	PASS
Band5	1.4MHz	16QAM	20525	3RB#3	22.21	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	21.38	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	22.72	PASS

Band5	1.4MHz	16QAM	20643	1RB#2	22.88	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	22.75	PASS
Band5	1.4MHz	16QAM	20643	3RB#0	22.31	PASS
Band5	1.4MHz	16QAM	20643	3RB#1	22.23	PASS
Band5	1.4MHz	16QAM	20643	3RB#3	22.26	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	21.45	PASS
Band5	3MHz	QPSK	20415	1RB#0	22.16	PASS
Band5	3MHz	QPSK	20415	1RB#8	22.98	PASS
Band5	3MHz	QPSK	20415	1RB#14	22.64	PASS
Band5	3MHz	QPSK	20415	8RB#0	22.22	PASS
Band5	3MHz	QPSK	20415	8RB#4	22.12	PASS
Band5	3MHz	QPSK	20415	8RB#7	22.18	PASS
Band5	3MHz	QPSK	20415	15RB#0	22.09	PASS
Band5	3MHz	QPSK	20525	1RB#0	22.95	PASS
Band5	3MHz	QPSK	20525	1RB#8	22.89	PASS
Band5	3MHz	QPSK	20525	1RB#14	22.14	PASS
Band5	3MHz	QPSK	20525	8RB#0	22.21	PASS
Band5	3MHz	QPSK	20525	8RB#4	22.20	PASS
Band5	3MHz	QPSK	20525	8RB#7	22.18	PASS
Band5	3MHz	QPSK	20525	15RB#0	22.25	PASS
Band5	3MHz	QPSK	20635	1RB#0	22.41	PASS
Band5	3MHz	QPSK	20635	1RB#8	22.63	PASS
Band5	3MHz	QPSK	20635	1RB#14	22.74	PASS
Band5	3MHz	QPSK	20635	8RB#0	22.30	PASS
Band5	3MHz	QPSK	20635	8RB#4	22.29	PASS
Band5	3MHz	QPSK	20635	8RB#7	22.39	PASS
Band5	3MHz	QPSK	20635	15RB#0	22.35	PASS
Band5	3MHz	16QAM	20415	1RB#0	22.41	PASS
Band5	3MHz	16QAM	20415	1RB#8	22.18	PASS
Band5	3MHz	16QAM	20415	1RB#14	22.06	PASS
Band5	3MHz	16QAM	20415	8RB#0	21.21	PASS
Band5	3MHz	16QAM	20415	8RB#4	21.03	PASS
Band5	3MHz	16QAM	20415	8RB#7	21.25	PASS
Band5	3MHz	16QAM	20415	15RB#0	21.07	PASS
Band5	3MHz	16QAM	20525	1RB#0	22.11	PASS
Band5	3MHz	16QAM	20525	1RB#8	22.20	PASS
Band5	3MHz	16QAM	20525	1RB#14	22.23	PASS
Band5	3MHz	16QAM	20525	8RB#0	21.23	PASS
Band5	3MHz	16QAM	20525	8RB#4	21.25	PASS

Band5	3MHz	16QAM	20525	8RB#7	21.17	PASS
Band5	3MHz	16QAM	20525	15RB#0	21.11	PASS
Band5	3MHz	16QAM	20635	1RB#0	22.21	PASS
Band5	3MHz	16QAM	20635	1RB#8	22.22	PASS
Band5	3MHz	16QAM	20635	1RB#14	22.16	PASS
Band5	3MHz	16QAM	20635	8RB#0	21.52	PASS
Band5	3MHz	16QAM	20635	8RB#4	21.51	PASS
Band5	3MHz	16QAM	20635	8RB#7	21.33	PASS
Band5	3MHz	16QAM	20635	15RB#0	21.41	PASS
Band5	5MHz	QPSK	20425	1RB#0	23.09	PASS
Band5	5MHz	QPSK	20425	1RB#12	23.06	PASS
Band5	5MHz	QPSK	20425	1RB#24	23.27	PASS
Band5	5MHz	QPSK	20425	12RB#0	22.20	PASS
Band5	5MHz	QPSK	20425	12RB#6	22.20	PASS
Band5	5MHz	QPSK	20425	12RB#13	22.18	PASS
Band5	5MHz	QPSK	20425	25RB#0	22.27	PASS
Band5	5MHz	QPSK	20525	1RB#0	23.14	PASS
Band5	5MHz	QPSK	20525	1RB#12	23.08	PASS
Band5	5MHz	QPSK	20525	1RB#24	23.16	PASS
Band5	5MHz	QPSK	20525	12RB#0	22.26	PASS
Band5	5MHz	QPSK	20525	12RB#6	22.18	PASS
Band5	5MHz	QPSK	20525	12RB#13	22.16	PASS
Band5	5MHz	QPSK	20525	25RB#0	22.17	PASS
Band5	5MHz	QPSK	20625	1RB#0	23.22	PASS
Band5	5MHz	QPSK	20625	1RB#12	23.40	PASS
Band5	5MHz	QPSK	20625	1RB#24	23.26	PASS
Band5	5MHz	QPSK	20625	12RB#0	22.39	PASS
Band5	5MHz	QPSK	20625	12RB#6	22.32	PASS
Band5	5MHz	QPSK	20625	12RB#13	22.38	PASS
Band5	5MHz	QPSK	20625	25RB#0	22.30	PASS
Band5	5MHz	16QAM	20425	1RB#0	21.89	PASS
Band5	5MHz	16QAM	20425	1RB#12	21.86	PASS
Band5	5MHz	16QAM	20425	1RB#24	22.34	PASS
Band5	5MHz	16QAM	20425	12RB#0	21.16	PASS
Band5	5MHz	16QAM	20425	12RB#6	21.16	PASS
Band5	5MHz	16QAM	20425	12RB#13	21.34	PASS
Band5	5MHz	16QAM	20425	25RB#0	21.23	PASS
Band5	5MHz	16QAM	20525	1RB#0	21.97	PASS
Band5	5MHz	16QAM	20525	1RB#12	22.12	PASS

Band5	5MHz	16QAM	20525	1RB#24	22.38	PASS
Band5	5MHz	16QAM	20525	12RB#0	21.28	PASS
Band5	5MHz	16QAM	20525	12RB#6	21.28	PASS
Band5	5MHz	16QAM	20525	12RB#13	21.27	PASS
Band5	5MHz	16QAM	20525	25RB#0	21.19	PASS
Band5	5MHz	16QAM	20625	1RB#0	22.02	PASS
Band5	5MHz	16QAM	20625	1RB#12	22.07	PASS
Band5	5MHz	16QAM	20625	1RB#24	22.05	PASS
Band5	5MHz	16QAM	20625	12RB#0	21.36	PASS
Band5	5MHz	16QAM	20625	12RB#6	21.26	PASS
Band5	5MHz	16QAM	20625	12RB#13	21.33	PASS
Band5	5MHz	16QAM	20625	25RB#0	21.44	PASS
Band5	10MHz	QPSK	20450	1RB#0	23.25	PASS
Band5	10MHz	QPSK	20450	1RB#24	23.02	PASS
Band5	10MHz	QPSK	20450	1RB#49	23.12	PASS
Band5	10MHz	QPSK	20450	25RB#0	22.10	PASS
Band5	10MHz	QPSK	20450	25RB#12	22.13	PASS
Band5	10MHz	QPSK	20450	25RB#25	22.20	PASS
Band5	10MHz	QPSK	20450	50RB#0	22.22	PASS
Band5	10MHz	QPSK	20525	1RB#0	22.89	PASS
Band5	10MHz	QPSK	20525	1RB#24	23.06	PASS
Band5	10MHz	QPSK	20525	1RB#49	22.97	PASS
Band5	10MHz	QPSK	20525	25RB#0	22.19	PASS
Band5	10MHz	QPSK	20525	25RB#12	22.20	PASS
Band5	10MHz	QPSK	20525	25RB#25	22.20	PASS
Band5	10MHz	QPSK	20525	50RB#0	22.15	PASS
Band5	10MHz	QPSK	20600	1RB#0	22.89	PASS
Band5	10MHz	QPSK	20600	1RB#24	23.23	PASS
Band5	10MHz	QPSK	20600	1RB#49	23.30	PASS
Band5	10MHz	QPSK	20600	25RB#0	22.29	PASS
Band5	10MHz	QPSK	20600	25RB#12	22.22	PASS
Band5	10MHz	QPSK	20600	25RB#25	22.35	PASS
Band5	10MHz	QPSK	20600	50RB#0	22.21	PASS
Band5	10MHz	16QAM	20450	1RB#0	22.10	PASS
Band5	10MHz	16QAM	20450	1RB#24	22.35	PASS
Band5	10MHz	16QAM	20450	1RB#49	21.96	PASS
Band5	10MHz	16QAM	20450	25RB#0	21.09	PASS
Band5	10MHz	16QAM	20450	25RB#12	21.08	PASS
Band5	10MHz	16QAM	20450	25RB#25	21.15	PASS

Band5	10MHz	16QAM	20450	50RB#0	21.26	PASS
Band5	10MHz	16QAM	20525	1RB#0	22.09	PASS
Band5	10MHz	16QAM	20525	1RB#24	22.16	PASS
Band5	10MHz	16QAM	20525	1RB#49	22.26	PASS
Band5	10MHz	16QAM	20525	25RB#0	21.26	PASS
Band5	10MHz	16QAM	20525	25RB#12	21.27	PASS
Band5	10MHz	16QAM	20525	25RB#25	21.19	PASS
Band5	10MHz	16QAM	20525	50RB#0	21.14	PASS
Band5	10MHz	16QAM	20600	1RB#0	22.13	PASS
Band5	10MHz	16QAM	20600	1RB#24	22.53	PASS
Band5	10MHz	16QAM	20600	1RB#49	22.32	PASS
Band5	10MHz	16QAM	20600	25RB#0	21.26	PASS
Band5	10MHz	16QAM	20600	25RB#12	21.27	PASS
Band5	10MHz	16QAM	20600	25RB#25	21.20	PASS
Band5	10MHz	16QAM	20600	50RB#0	21.25	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	23.65	PASS
Band12	1.4MHz	QPSK	23017	1RB#2	23.63	PASS
Band12	1.4MHz	QPSK	23017	1RB#5	23.54	PASS
Band12	1.4MHz	QPSK	23017	3RB#0	23.30	PASS
Band12	1.4MHz	QPSK	23017	3RB#1	23.22	PASS
Band12	1.4MHz	QPSK	23017	3RB#3	23.27	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	22.32	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	23.38	PASS
Band12	1.4MHz	QPSK	23095	1RB#2	23.60	PASS
Band12	1.4MHz	QPSK	23095	1RB#5	23.49	PASS
Band12	1.4MHz	QPSK	23095	3RB#0	23.25	PASS
Band12	1.4MHz	QPSK	23095	3RB#1	23.34	PASS
Band12	1.4MHz	QPSK	23095	3RB#3	23.37	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	22.42	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	23.34	PASS
Band12	1.4MHz	QPSK	23173	1RB#2	23.80	PASS
Band12	1.4MHz	QPSK	23173	1RB#5	23.72	PASS
Band12	1.4MHz	QPSK	23173	3RB#0	23.34	PASS
Band12	1.4MHz	QPSK	23173	3RB#1	23.23	PASS
Band12	1.4MHz	QPSK	23173	3RB#3	23.32	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	22.35	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	22.86	PASS
Band12	1.4MHz	16QAM	23017	1RB#2	22.91	PASS
Band12	1.4MHz	16QAM	23017	1RB#5	22.84	PASS

Band12	1.4MHz	16QAM	23017	3RB#0	22.31	PASS
Band12	1.4MHz	16QAM	23017	3RB#1	22.11	PASS
Band12	1.4MHz	16QAM	23017	3RB#3	21.99	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	21.35	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	22.78	PASS
Band12	1.4MHz	16QAM	23095	1RB#2	22.87	PASS
Band12	1.4MHz	16QAM	23095	1RB#5	22.62	PASS
Band12	1.4MHz	16QAM	23095	3RB#0	22.19	PASS
Band12	1.4MHz	16QAM	23095	3RB#1	22.15	PASS
Band12	1.4MHz	16QAM	23095	3RB#3	22.37	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	21.55	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	22.52	PASS
Band12	1.4MHz	16QAM	23173	1RB#2	22.80	PASS
Band12	1.4MHz	16QAM	23173	1RB#5	22.75	PASS
Band12	1.4MHz	16QAM	23173	3RB#0	22.53	PASS
Band12	1.4MHz	16QAM	23173	3RB#1	22.44	PASS
Band12	1.4MHz	16QAM	23173	3RB#3	22.52	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	21.34	PASS
Band12	3MHz	QPSK	23025	1RB#0	23.39	PASS
Band12	3MHz	QPSK	23025	1RB#8	23.53	PASS
Band12	3MHz	QPSK	23025	1RB#14	23.31	PASS
Band12	3MHz	QPSK	23025	8RB#0	22.45	PASS
Band12	3MHz	QPSK	23025	8RB#4	22.30	PASS
Band12	3MHz	QPSK	23025	8RB#7	22.38	PASS
Band12	3MHz	QPSK	23025	15RB#0	22.36	PASS
Band12	3MHz	QPSK	23095	1RB#0	23.75	PASS
Band12	3MHz	QPSK	23095	1RB#8	23.78	PASS
Band12	3MHz	QPSK	23095	1RB#14	23.29	PASS
Band12	3MHz	QPSK	23095	8RB#0	22.46	PASS
Band12	3MHz	QPSK	23095	8RB#4	22.45	PASS
Band12	3MHz	QPSK	23095	8RB#7	22.58	PASS
Band12	3MHz	QPSK	23095	15RB#0	22.47	PASS
Band12	3MHz	QPSK	23165	1RB#0	23.26	PASS
Band12	3MHz	QPSK	23165	1RB#8	23.53	PASS
Band12	3MHz	QPSK	23165	1RB#14	23.31	PASS
Band12	3MHz	QPSK	23165	8RB#0	22.45	PASS
Band12	3MHz	QPSK	23165	8RB#4	22.30	PASS
Band12	3MHz	QPSK	23165	8RB#7	22.38	PASS
Band12	3MHz	QPSK	23165	15RB#0	22.36	PASS

Band12	3MHz	16QAM	23025	1RB#0	22.58	PASS
Band12	3MHz	16QAM	23025	1RB#8	22.37	PASS
Band12	3MHz	16QAM	23025	1RB#14	22.36	PASS
Band12	3MHz	16QAM	23025	8RB#0	21.31	PASS
Band12	3MHz	16QAM	23025	8RB#4	21.59	PASS
Band12	3MHz	16QAM	23025	8RB#7	21.28	PASS
Band12	3MHz	16QAM	23025	15RB#0	21.33	PASS
Band12	3MHz	16QAM	23095	1RB#0	22.82	PASS
Band12	3MHz	16QAM	23095	1RB#8	22.54	PASS
Band12	3MHz	16QAM	23095	1RB#14	22.34	PASS
Band12	3MHz	16QAM	23095	8RB#0	21.41	PASS
Band12	3MHz	16QAM	23095	8RB#4	21.49	PASS
Band12	3MHz	16QAM	23095	8RB#7	21.73	PASS
Band12	3MHz	16QAM	23095	15RB#0	21.46	PASS
Band12	3MHz	16QAM	23165	1RB#0	22.32	PASS
Band12	3MHz	16QAM	23165	1RB#8	22.26	PASS
Band12	3MHz	16QAM	23165	1RB#14	22.84	PASS
Band12	3MHz	16QAM	23165	8RB#0	21.55	PASS
Band12	3MHz	16QAM	23165	8RB#4	21.50	PASS
Band12	3MHz	16QAM	23165	8RB#7	21.77	PASS
Band12	3MHz	16QAM	23165	15RB#0	21.52	PASS
Band12	5MHz	QPSK	23035	1RB#0	23.45	PASS
Band12	5MHz	QPSK	23035	1RB#12	23.72	PASS
Band12	5MHz	QPSK	23035	1RB#24	23.43	PASS
Band12	5MHz	QPSK	23035	12RB#0	22.40	PASS
Band12	5MHz	QPSK	23035	12RB#6	22.39	PASS
Band12	5MHz	QPSK	23035	12RB#13	22.43	PASS
Band12	5MHz	QPSK	23035	25RB#0	22.35	PASS
Band12	5MHz	QPSK	23095	1RB#0	23.26	PASS
Band12	5MHz	QPSK	23095	1RB#12	23.64	PASS
Band12	5MHz	QPSK	23095	1RB#24	23.36	PASS
Band12	5MHz	QPSK	23095	12RB#0	22.41	PASS
Band12	5MHz	QPSK	23095	12RB#6	22.44	PASS
Band12	5MHz	QPSK	23095	12RB#13	22.44	PASS
Band12	5MHz	QPSK	23095	25RB#0	22.44	PASS
Band12	5MHz	QPSK	23155	1RB#0	23.25	PASS
Band12	5MHz	QPSK	23155	1RB#12	23.39	PASS
Band12	5MHz	QPSK	23155	1RB#24	23.31	PASS
Band12	5MHz	QPSK	23155	12RB#0	22.31	PASS

Band12	5MHz	QPSK	23155	12RB#6	22.33	PASS
Band12	5MHz	QPSK	23155	12RB#13	22.61	PASS
Band12	5MHz	QPSK	23155	25RB#0	22.41	PASS
Band12	5MHz	16QAM	23035	1RB#0	22.41	PASS
Band12	5MHz	16QAM	23035	1RB#12	22.58	PASS
Band12	5MHz	16QAM	23035	1RB#24	22.43	PASS
Band12	5MHz	16QAM	23035	12RB#0	21.53	PASS
Band12	5MHz	16QAM	23035	12RB#6	21.47	PASS
Band12	5MHz	16QAM	23035	12RB#13	21.59	PASS
Band12	5MHz	16QAM	23035	25RB#0	21.31	PASS
Band12	5MHz	16QAM	23095	1RB#0	22.53	PASS
Band12	5MHz	16QAM	23095	1RB#12	22.65	PASS
Band12	5MHz	16QAM	23095	1RB#24	22.39	PASS
Band12	5MHz	16QAM	23095	12RB#0	21.39	PASS
Band12	5MHz	16QAM	23095	12RB#6	21.46	PASS
Band12	5MHz	16QAM	23095	12RB#13	21.39	PASS
Band12	5MHz	16QAM	23095	25RB#0	21.57	PASS
Band12	5MHz	16QAM	23155	1RB#0	22.15	PASS
Band12	5MHz	16QAM	23155	1RB#12	22.62	PASS
Band12	5MHz	16QAM	23155	1RB#24	22.04	PASS
Band12	5MHz	16QAM	23155	12RB#0	21.40	PASS
Band12	5MHz	16QAM	23155	12RB#6	21.32	PASS
Band12	5MHz	16QAM	23155	12RB#13	21.32	PASS
Band12	5MHz	16QAM	23155	25RB#0	21.33	PASS
Band12	10MHz	QPSK	23060	1RB#0	23.25	PASS
Band12	10MHz	QPSK	23060	1RB#24	23.86	PASS
Band12	10MHz	QPSK	23060	1RB#49	23.28	PASS
Band12	10MHz	QPSK	23060	25RB#0	22.41	PASS
Band12	10MHz	QPSK	23060	25RB#12	22.39	PASS
Band12	10MHz	QPSK	23060	25RB#25	22.52	PASS
Band12	10MHz	QPSK	23060	50RB#0	22.43	PASS
Band12	10MHz	QPSK	23095	1RB#0	23.25	PASS
Band12	10MHz	QPSK	23095	1RB#24	23.53	PASS
Band12	10MHz	QPSK	23095	1RB#49	23.26	PASS
Band12	10MHz	QPSK	23095	25RB#0	22.27	PASS
Band12	10MHz	QPSK	23095	25RB#12	22.38	PASS
Band12	10MHz	QPSK	23095	25RB#25	22.47	PASS
Band12	10MHz	QPSK	23095	50RB#0	22.32	PASS
Band12	10MHz	QPSK	23130	1RB#0	23.25	PASS

Band12	10MHz	QPSK	23130	1RB#24	23.46	PASS
Band12	10MHz	QPSK	23130	1RB#49	23.26	PASS
Band12	10MHz	QPSK	23130	25RB#0	22.35	PASS
Band12	10MHz	QPSK	23130	25RB#12	22.36	PASS
Band12	10MHz	QPSK	23130	25RB#25	22.32	PASS
Band12	10MHz	QPSK	23130	50RB#0	22.33	PASS
Band12	10MHz	16QAM	23060	1RB#0	22.27	PASS
Band12	10MHz	16QAM	23060	1RB#24	22.50	PASS
Band12	10MHz	16QAM	23060	1RB#49	22.60	PASS
Band12	10MHz	16QAM	23060	25RB#0	21.52	PASS
Band12	10MHz	16QAM	23060	25RB#12	21.51	PASS
Band12	10MHz	16QAM	23060	25RB#25	21.37	PASS
Band12	10MHz	16QAM	23060	50RB#0	21.55	PASS
Band12	10MHz	16QAM	23095	1RB#0	22.67	PASS
Band12	10MHz	16QAM	23095	1RB#24	22.69	PASS
Band12	10MHz	16QAM	23095	1RB#49	22.62	PASS
Band12	10MHz	16QAM	23095	25RB#0	21.41	PASS
Band12	10MHz	16QAM	23095	25RB#12	21.40	PASS
Band12	10MHz	16QAM	23095	25RB#25	21.42	PASS
Band12	10MHz	16QAM	23095	50RB#0	21.52	PASS
Band12	10MHz	16QAM	23130	1RB#0	22.31	PASS
Band12	10MHz	16QAM	23130	1RB#24	22.52	PASS
Band12	10MHz	16QAM	23130	1RB#49	22.23	PASS
Band12	10MHz	16QAM	23130	25RB#0	21.36	PASS
Band12	10MHz	16QAM	23130	25RB#12	21.47	PASS
Band12	10MHz	16QAM	23130	25RB#25	21.41	PASS
Band12	10MHz	16QAM	23130	50RB#0	21.39	PASS
Band13	5MHz	QPSK	23205	1RB#0	23.19	PASS
Band13	5MHz	QPSK	23205	1RB#12	23.29	PASS
Band13	5MHz	QPSK	23205	1RB#24	23.06	PASS
Band13	5MHz	QPSK	23205	12RB#0	22.41	PASS
Band13	5MHz	QPSK	23205	12RB#6	22.31	PASS
Band13	5MHz	QPSK	23205	12RB#13	22.27	PASS
Band13	5MHz	QPSK	23205	25RB#0	22.31	PASS
Band13	5MHz	QPSK	23230	1RB#0	23.15	PASS
Band13	5MHz	QPSK	23230	1RB#12	23.24	PASS
Band13	5MHz	QPSK	23230	1RB#24	23.29	PASS
Band13	5MHz	QPSK	23230	12RB#0	22.33	PASS
Band13	5MHz	QPSK	23230	12RB#6	22.26	PASS

Band13	5MHz	QPSK	23230	12RB#13	22.24	PASS
Band13	5MHz	QPSK	23230	25RB#0	22.26	PASS
Band13	5MHz	QPSK	23255	1RB#0	23.13	PASS
Band13	5MHz	QPSK	23255	1RB#12	23.28	PASS
Band13	5MHz	QPSK	23255	1RB#24	23.17	PASS
Band13	5MHz	QPSK	23255	12RB#0	22.25	PASS
Band13	5MHz	QPSK	23255	12RB#6	22.26	PASS
Band13	5MHz	QPSK	23255	12RB#13	22.27	PASS
Band13	5MHz	QPSK	23255	25RB#0	22.17	PASS
Band13	5MHz	16QAM	23205	1RB#0	22.23	PASS
Band13	5MHz	16QAM	23205	1RB#12	22.27	PASS
Band13	5MHz	16QAM	23205	1RB#24	22.28	PASS
Band13	5MHz	16QAM	23205	12RB#0	21.43	PASS
Band13	5MHz	16QAM	23205	12RB#6	21.34	PASS
Band13	5MHz	16QAM	23205	12RB#13	21.31	PASS
Band13	5MHz	16QAM	23205	25RB#0	21.36	PASS
Band13	5MHz	16QAM	23230	1RB#0	22.22	PASS
Band13	5MHz	16QAM	23230	1RB#12	22.40	PASS
Band13	5MHz	16QAM	23230	1RB#24	22.34	PASS
Band13	5MHz	16QAM	23230	12RB#0	21.44	PASS
Band13	5MHz	16QAM	23230	12RB#6	21.36	PASS
Band13	5MHz	16QAM	23230	12RB#13	21.35	PASS
Band13	5MHz	16QAM	23230	25RB#0	21.37	PASS
Band13	5MHz	16QAM	23255	1RB#0	21.92	PASS
Band13	5MHz	16QAM	23255	1RB#12	22.38	PASS
Band13	5MHz	16QAM	23255	1RB#24	21.95	PASS
Band13	5MHz	16QAM	23255	12RB#0	21.22	PASS
Band13	5MHz	16QAM	23255	12RB#6	21.22	PASS
Band13	5MHz	16QAM	23255	12RB#13	21.34	PASS
Band13	5MHz	16QAM	23255	25RB#0	21.43	PASS
Band13	10MHz	QPSK	23230	1RB#0	22.94	PASS
Band13	10MHz	QPSK	23230	1RB#24	23.34	PASS
Band13	10MHz	QPSK	23230	1RB#49	23.08	PASS
Band13	10MHz	QPSK	23230	25RB#0	22.36	PASS
Band13	10MHz	QPSK	23230	25RB#12	22.28	PASS
Band13	10MHz	QPSK	23230	25RB#25	22.21	PASS
Band13	10MHz	QPSK	23230	50RB#0	22.23	PASS
Band13	10MHz	16QAM	23230	1RB#0	22.18	PASS
Band13	10MHz	16QAM	23230	1RB#24	22.20	PASS

Band13	10MHz	16QAM	23230	1RB#49	22.41	PASS
Band13	10MHz	16QAM	23230	25RB#0	21.25	PASS
Band13	10MHz	16QAM	23230	25RB#12	21.45	PASS
Band13	10MHz	16QAM	23230	25RB#25	21.31	PASS
Band13	10MHz	16QAM	23230	50RB#0	21.37	PASS

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

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	4.19	13	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	4.88	13	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	4.49	13	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	5.11	13	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	4.01	13	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	4.87	13	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	5.10	13	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	5.71	13	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	5.39	13	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	5.97	13	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	5.06	13	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	5.66	13	PASS
Band2	3MHz	QPSK	18615	1RB#0	4.19	13	PASS
Band2	3MHz	QPSK	18615	15RB#0	4.88	13	PASS
Band2	3MHz	QPSK	18900	1RB#0	4.50	13	PASS
Band2	3MHz	QPSK	18900	15RB#0	5.14	13	PASS
Band2	3MHz	QPSK	19185	1RB#0	4.17	13	PASS
Band2	3MHz	QPSK	19185	15RB#0	4.97	13	PASS
Band2	3MHz	16QAM	18615	1RB#0	4.93	13	PASS
Band2	3MHz	16QAM	18615	15RB#0	5.74	13	PASS
Band2	3MHz	16QAM	18900	1RB#0	5.37	13	PASS
Band2	3MHz	16QAM	18900	15RB#0	5.95	13	PASS
Band2	3MHz	16QAM	19185	1RB#0	4.87	13	PASS
Band2	3MHz	16QAM	19185	15RB#0	5.80	13	PASS
Band2	5MHz	QPSK	18625	1RB#0	4.16	13	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.90	13	PASS
Band2	5MHz	QPSK	18900	1RB#0	4.55	13	PASS
Band2	5MHz	QPSK	18900	25RB#0	5.16	13	PASS
Band2	5MHz	QPSK	19175	1RB#0	4.23	13	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.99	13	PASS
Band2	5MHz	16QAM	18625	1RB#0	4.84	13	PASS
Band2	5MHz	16QAM	18625	25RB#0	5.69	13	PASS
Band2	5MHz	16QAM	18900	1RB#0	5.22	13	PASS
Band2	5MHz	16QAM	18900	25RB#0	5.95	13	PASS
Band2	5MHz	16QAM	19175	1RB#0	5.19	13	PASS
Band2	5MHz	16QAM	19175	25RB#0	5.81	13	PASS
Band2	10MHz	QPSK	18650	1RB#0	4.22	13	PASS
Band2	10MHz	QPSK	18650	50RB#0	4.90	13	PASS

Band2	10MHz	QPSK	18900	1RB#0	4.49	13	PASS
Band2	10MHz	QPSK	18900	50RB#0	5.13	13	PASS
Band2	10MHz	QPSK	19150	1RB#0	4.06	13	PASS
Band2	10MHz	QPSK	19150	50RB#0	4.89	13	PASS
Band2	10MHz	16QAM	18650	1RB#0	5.00	13	PASS
Band2	10MHz	16QAM	18650	50RB#0	5.74	13	PASS
Band2	10MHz	16QAM	18900	1RB#0	5.35	13	PASS
Band2	10MHz	16QAM	18900	50RB#0	5.95	13	PASS
Band2	10MHz	16QAM	19150	1RB#0	4.79	13	PASS
Band2	10MHz	16QAM	19150	50RB#0	5.67	13	PASS
Band2	15MHz	QPSK	18675	1RB#0	4.23	13	PASS
Band2	15MHz	QPSK	18675	75RB#0	5.15	13	PASS
Band2	15MHz	QPSK	18900	1RB#0	4.41	13	PASS
Band2	15MHz	QPSK	18900	75RB#0	5.28	13	PASS
Band2	15MHz	QPSK	19125	1RB#0	4.07	13	PASS
Band2	15MHz	QPSK	19125	75RB#0	5.05	13	PASS
Band2	15MHz	16QAM	18675	1RB#0	4.97	13	PASS
Band2	15MHz	16QAM	18675	75RB#0	5.87	13	PASS
Band2	15MHz	16QAM	18900	1RB#0	5.25	13	PASS
Band2	15MHz	16QAM	18900	75RB#0	6.01	13	PASS
Band2	15MHz	16QAM	19125	1RB#0	4.99	13	PASS
Band2	15MHz	16QAM	19125	75RB#0	5.73	13	PASS
Band2	20MHz	QPSK	18700	1RB#0	4.23	13	PASS
Band2	20MHz	QPSK	18700	100RB#0	5.01	13	PASS
Band2	20MHz	QPSK	18900	1RB#0	4.43	13	PASS
Band2	20MHz	QPSK	18900	100RB#0	5.13	13	PASS
Band2	20MHz	QPSK	19100	1RB#0	4.27	13	PASS
Band2	20MHz	QPSK	19100	100RB#0	4.87	13	PASS
Band2	20MHz	16QAM	18700	1RB#0	5.07	13	PASS
Band2	20MHz	16QAM	18700	100RB#0	5.82	13	PASS
Band2	20MHz	16QAM	18900	1RB#0	5.37	13	PASS
Band2	20MHz	16QAM	18900	100RB#0	5.92	13	PASS
Band2	20MHz	16QAM	19100	1RB#0	5.03	13	PASS
Band2	20MHz	16QAM	19100	100RB#0	5.72	13	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	4.13	13	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	4.77	13	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	4.39	13	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	5.06	13	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	4.26	13	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	4.87	13	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	5.10	13	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	5.68	13	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	5.26	13	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	5.89	13	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	5.14	13	PASS

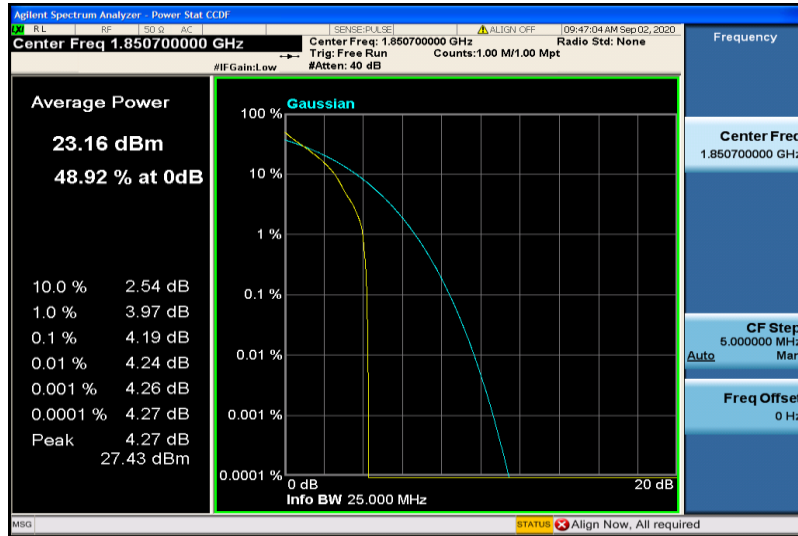
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Band4	3MHz	QPSK	19965	1RB#0	4.19	13	PASS
Band4	3MHz	QPSK	19965	15RB#0	4.83	13	PASS
Band4	3MHz	QPSK	20175	1RB#0	4.27	13	PASS
Band4	3MHz	QPSK	20175	15RB#0	5.08	13	PASS
Band4	3MHz	QPSK	20385	1RB#0	4.42	13	PASS
Band4	3MHz	QPSK	20385	15RB#0	4.98	13	PASS
Band4	3MHz	16QAM	19965	1RB#0	4.97	13	PASS
Band4	3MHz	16QAM	19965	15RB#0	5.64	13	PASS
Band4	3MHz	16QAM	20175	1RB#0	5.09	13	PASS
Band4	3MHz	16QAM	20175	15RB#0	5.91	13	PASS
Band4	3MHz	16QAM	20385	1RB#0	5.27	13	PASS
Band4	3MHz	16QAM	20385	15RB#0	5.78	13	PASS
Band4	5MHz	QPSK	19975	1RB#0	4.17	13	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.85	13	PASS
Band4	5MHz	QPSK	20175	1RB#0	4.36	13	PASS
Band4	5MHz	QPSK	20175	25RB#0	5.13	13	PASS
Band4	5MHz	QPSK	20375	1RB#0	4.47	13	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.99	13	PASS
Band4	5MHz	16QAM	19975	1RB#0	4.79	13	PASS
Band4	5MHz	16QAM	19975	25RB#0	5.63	13	PASS
Band4	5MHz	16QAM	20175	1RB#0	5.12	13	PASS
Band4	5MHz	16QAM	20175	25RB#0	5.88	13	PASS
Band4	5MHz	16QAM	20375	1RB#0	5.40	13	PASS
Band4	5MHz	16QAM	20375	25RB#0	5.75	13	PASS
Band4	10MHz	QPSK	20000	1RB#0	4.14	13	PASS
Band4	10MHz	QPSK	20000	50RB#0	4.76	13	PASS
Band4	10MHz	QPSK	20175	1RB#0	4.18	13	PASS
Band4	10MHz	QPSK	20175	50RB#0	5.06	13	PASS
Band4	10MHz	QPSK	20350	1RB#0	4.61	13	PASS
Band4	10MHz	QPSK	20350	50RB#0	4.98	13	PASS
Band4	10MHz	16QAM	20000	1RB#0	5.08	13	PASS
Band4	10MHz	16QAM	20000	50RB#0	5.57	13	PASS
Band4	10MHz	16QAM	20175	1RB#0	4.94	13	PASS
Band4	10MHz	16QAM	20175	50RB#0	5.86	13	PASS
Band4	10MHz	16QAM	20350	1RB#0	5.43	13	PASS
Band4	10MHz	16QAM	20350	50RB#0	5.79	13	PASS
Band4	15MHz	QPSK	20025	1RB#0	4.20	13	PASS
Band4	15MHz	QPSK	20025	75RB#0	4.88	13	PASS
Band4	15MHz	QPSK	20175	1RB#0	4.02	13	PASS
Band4	15MHz	QPSK	20175	75RB#0	5.23	13	PASS
Band4	15MHz	QPSK	20325	1RB#0	4.51	13	PASS
Band4	15MHz	QPSK	20325	75RB#0	5.23	13	PASS
Band4	15MHz	16QAM	20025	1RB#0	5.06	13	PASS
Band4	15MHz	16QAM	20025	75RB#0	5.59	13	PASS

Band4	15MHz	16QAM	20175	1RB#0	4.80	13	PASS
Band4	15MHz	16QAM	20175	75RB#0	5.91	13	PASS
Band4	15MHz	16QAM	20325	1RB#0	5.49	13	PASS
Band4	15MHz	16QAM	20325	75RB#0	5.93	13	PASS
Band4	20MHz	QPSK	20050	1RB#0	4.21	13	PASS
Band4	20MHz	QPSK	20050	100RB#0	4.81	13	PASS
Band4	20MHz	QPSK	20175	1RB#0	3.92	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	5.12	13	PASS
Band4	20MHz	QPSK	20300	1RB#0	4.43	13	PASS
Band4	20MHz	QPSK	20300	100RB#0	5.09	13	PASS
Band4	20MHz	16QAM	20050	1RB#0	5.05	13	PASS
Band4	20MHz	16QAM	20050	100RB#0	5.62	13	PASS
Band4	20MHz	16QAM	20175	1RB#0	4.88	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	5.88	13	PASS
Band4	20MHz	16QAM	20300	1RB#0	5.16	13	PASS
Band4	20MHz	16QAM	20300	100RB#0	5.90	13	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	3.92	13	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	4.67	13	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	4.53	13	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	5.16	13	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	4.29	13	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	5.04	13	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	4.98	13	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	5.52	13	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	5.41	13	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	6.04	13	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	5.29	13	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	5.86	13	PASS
Band5	3MHz	QPSK	20415	1RB#0	4.07	13	PASS
Band5	3MHz	QPSK	20415	15RB#0	4.82	13	PASS
Band5	3MHz	QPSK	20525	1RB#0	4.59	13	PASS
Band5	3MHz	QPSK	20525	15RB#0	5.23	13	PASS
Band5	3MHz	QPSK	20635	1RB#0	4.22	13	PASS
Band5	3MHz	QPSK	20635	15RB#0	5.07	13	PASS
Band5	3MHz	16QAM	20415	1RB#0	4.89	13	PASS
Band5	3MHz	16QAM	20415	15RB#0	5.71	13	PASS
Band5	3MHz	16QAM	20525	1RB#0	5.43	13	PASS
Band5	3MHz	16QAM	20525	15RB#0	6.04	13	PASS
Band5	3MHz	16QAM	20635	1RB#0	5.02	13	PASS
Band5	3MHz	16QAM	20635	15RB#0	5.90	13	PASS
Band5	5MHz	QPSK	20425	1RB#0	4.02	13	PASS
Band5	5MHz	QPSK	20425	25RB#0	4.87	13	PASS
Band5	5MHz	QPSK	20525	1RB#0	4.60	13	PASS
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Band5	5MHz	QPSK	20625	1RB#0	3.91	13	PASS

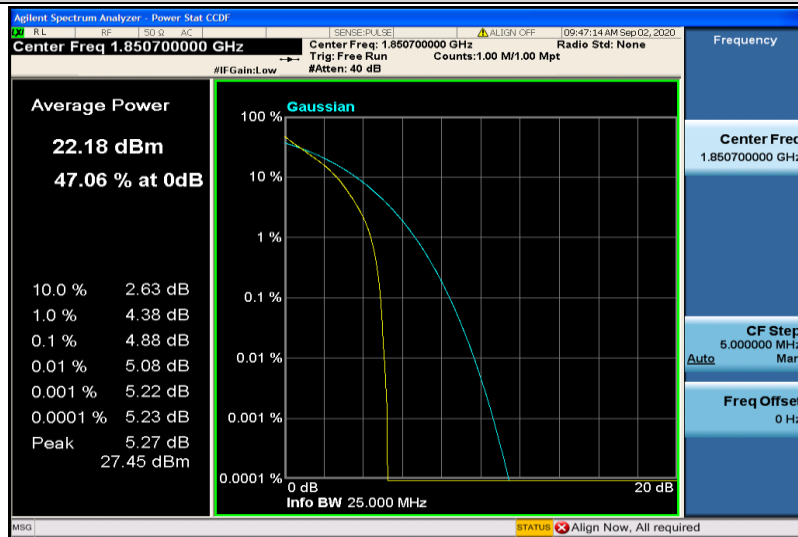
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Band5	5MHz	16QAM	20425	1RB#0	4.91	13	PASS
Band5	5MHz	16QAM	20425	25RB#0	5.68	13	PASS
Band5	5MHz	16QAM	20525	1RB#0	5.23	13	PASS
Band5	5MHz	16QAM	20525	25RB#0	5.98	13	PASS
Band5	5MHz	16QAM	20625	1RB#0	4.80	13	PASS
Band5	5MHz	16QAM	20625	25RB#0	5.78	13	PASS
Band5	10MHz	QPSK	20450	1RB#0	3.98	13	PASS
Band5	10MHz	QPSK	20450	50RB#0	5.07	13	PASS
Band5	10MHz	QPSK	20525	1RB#0	4.51	13	PASS
Band5	10MHz	QPSK	20525	50RB#0	5.03	13	PASS
Band5	10MHz	QPSK	20600	1RB#0	4.08	13	PASS
Band5	10MHz	QPSK	20600	50RB#0	4.94	13	PASS
Band5	10MHz	16QAM	20450	1RB#0	4.75	13	PASS
Band5	10MHz	16QAM	20450	50RB#0	5.85	13	PASS
Band5	10MHz	16QAM	20525	1RB#0	5.42	13	PASS
Band5	10MHz	16QAM	20525	50RB#0	5.88	13	PASS
Band5	10MHz	16QAM	20600	1RB#0	4.96	13	PASS
Band5	10MHz	16QAM	20600	50RB#0	5.68	13	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	4.35	13	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	5.13	13	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	4.40	13	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	5.14	13	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	4.23	13	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	4.97	13	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	5.18	13	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	5.93	13	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	5.39	13	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	5.95	13	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	5.26	13	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	5.73	13	PASS
Band12	3MHz	QPSK	23025	1RB#0	4.57	13	PASS
Band12	3MHz	QPSK	23025	15RB#0	5.12	13	PASS
Band12	3MHz	QPSK	23095	1RB#0	4.60	13	PASS
Band12	3MHz	QPSK	23095	15RB#0	5.12	13	PASS
Band12	3MHz	QPSK	23165	1RB#0	4.59	13	PASS
Band12	3MHz	QPSK	23165	15RB#0	5.06	13	PASS
Band12	3MHz	16QAM	23025	1RB#0	5.41	13	PASS
Band12	3MHz	16QAM	23025	15RB#0	5.97	13	PASS
Band12	3MHz	16QAM	23095	1RB#0	5.41	13	PASS
Band12	3MHz	16QAM	23095	15RB#0	5.97	13	PASS
Band12	3MHz	16QAM	23165	1RB#0	5.27	13	PASS
Band12	3MHz	16QAM	23165	15RB#0	5.88	13	PASS
Band12	5MHz	QPSK	23035	1RB#0	4.54	13	PASS
Band12	5MHz	QPSK	23035	25RB#0	5.16	13	PASS

Band12	5MHz	QPSK	23095	1RB#0	4.55	13	PASS
Band12	5MHz	QPSK	23095	25RB#0	5.23	13	PASS
Band12	5MHz	QPSK	23155	1RB#0	4.55	13	PASS
Band12	5MHz	QPSK	23155	25RB#0	5.25	13	PASS
Band12	5MHz	16QAM	23035	1RB#0	5.26	13	PASS
Band12	5MHz	16QAM	23035	25RB#0	5.95	13	PASS
Band12	5MHz	16QAM	23095	1RB#0	5.35	13	PASS
Band12	5MHz	16QAM	23095	25RB#0	5.98	13	PASS
Band12	5MHz	16QAM	23155	1RB#0	5.47	13	PASS
Band12	5MHz	16QAM	23155	25RB#0	6.03	13	PASS
Band12	10MHz	QPSK	23060	1RB#0	4.50	13	PASS
Band12	10MHz	QPSK	23060	50RB#0	5.12	13	PASS
Band12	10MHz	QPSK	23095	1RB#0	4.54	13	PASS
Band12	10MHz	QPSK	23095	50RB#0	5.25	13	PASS
Band12	10MHz	QPSK	23130	1RB#0	4.57	13	PASS
Band12	10MHz	QPSK	23130	50RB#0	5.25	13	PASS
Band12	10MHz	16QAM	23060	1RB#0	5.30	13	PASS
Band12	10MHz	16QAM	23060	50RB#0	5.95	13	PASS
Band12	10MHz	16QAM	23095	1RB#0	5.43	13	PASS
Band12	10MHz	16QAM	23095	50RB#0	6.04	13	PASS
Band12	10MHz	16QAM	23130	1RB#0	5.26	13	PASS
Band12	10MHz	16QAM	23130	50RB#0	6.04	13	PASS
Band13	5MHz	QPSK	23205	1RB#0	4.31	13	PASS
Band13	5MHz	QPSK	23205	25RB#0	5.10	13	PASS
Band13	5MHz	QPSK	23230	1RB#0	4.43	13	PASS
Band13	5MHz	QPSK	23230	25RB#0	5.17	13	PASS
Band13	5MHz	QPSK	23255	1RB#0	4.46	13	PASS
Band13	5MHz	QPSK	23255	25RB#0	5.19	13	PASS
Band13	5MHz	16QAM	23205	1RB#0	5.23	13	PASS
Band13	5MHz	16QAM	23205	25RB#0	5.91	13	PASS
Band13	5MHz	16QAM	23230	1RB#0	5.19	13	PASS
Band13	5MHz	16QAM	23230	25RB#0	5.95	13	PASS
Band13	5MHz	16QAM	23255	1RB#0	5.38	13	PASS
Band13	5MHz	16QAM	23255	25RB#0	5.97	13	PASS
Band13	10MHz	QPSK	23230	1RB#0	4.29	13	PASS
Band13	10MHz	QPSK	23230	50RB#0	5.07	13	PASS
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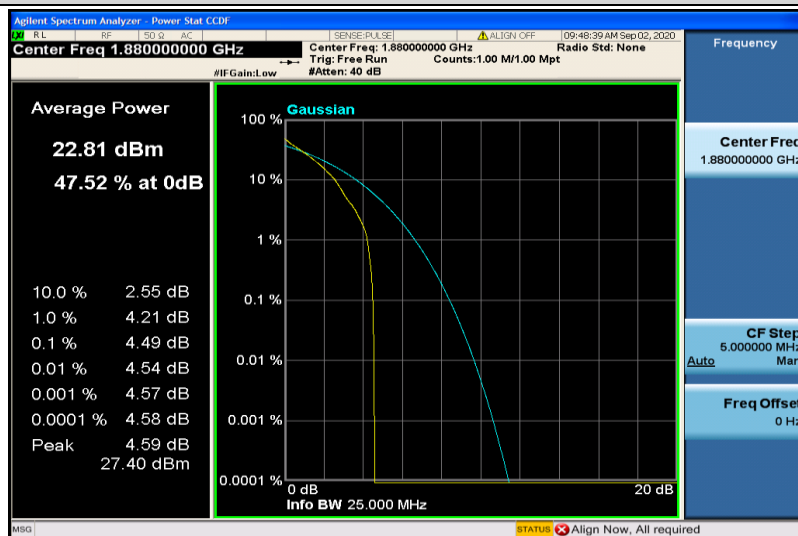
Test Graphs



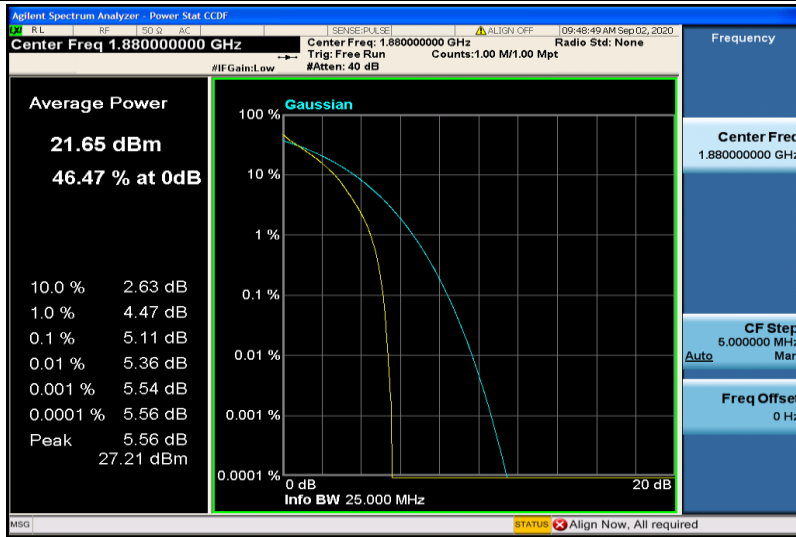
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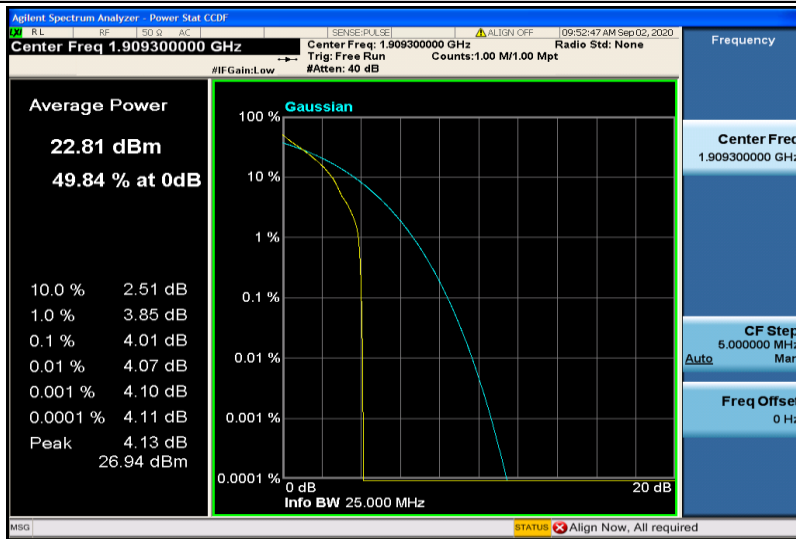
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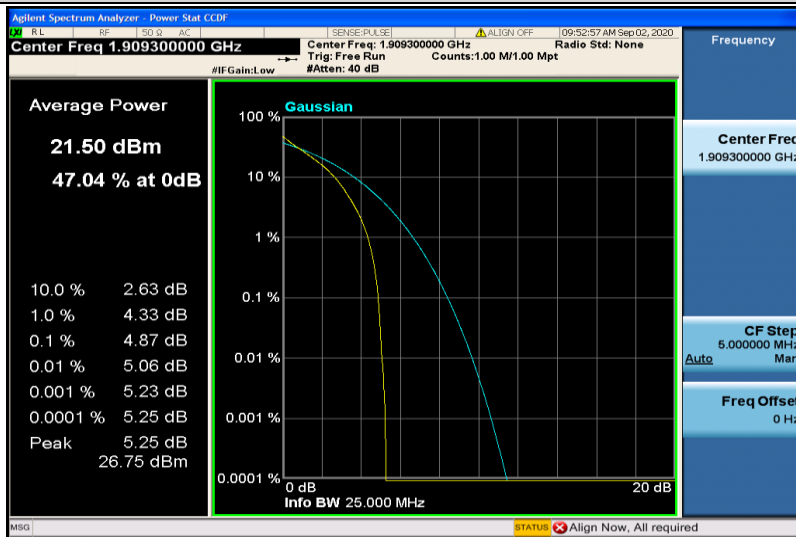
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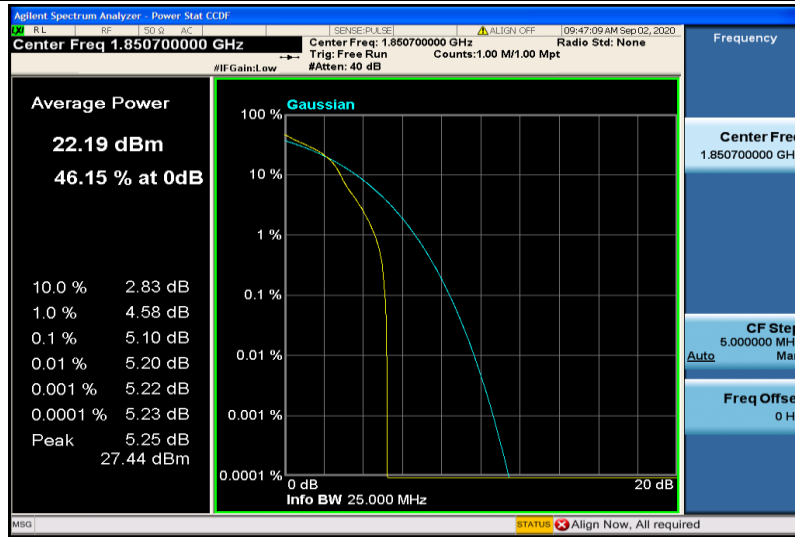
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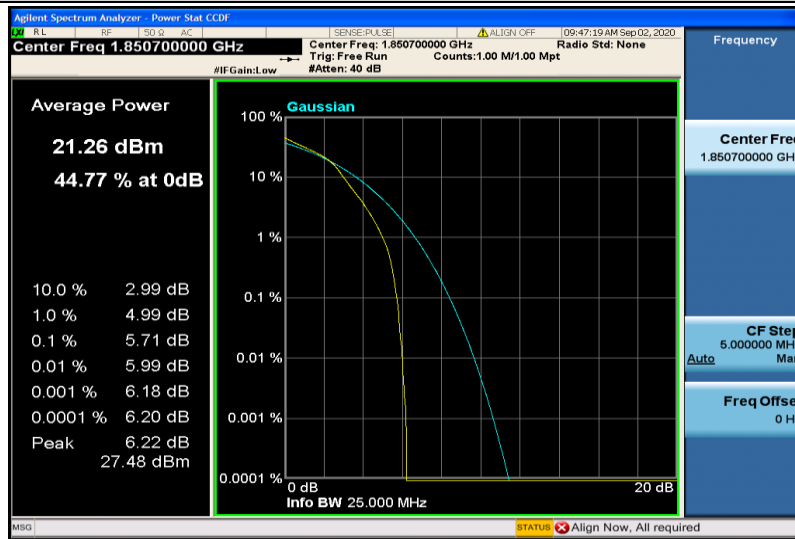
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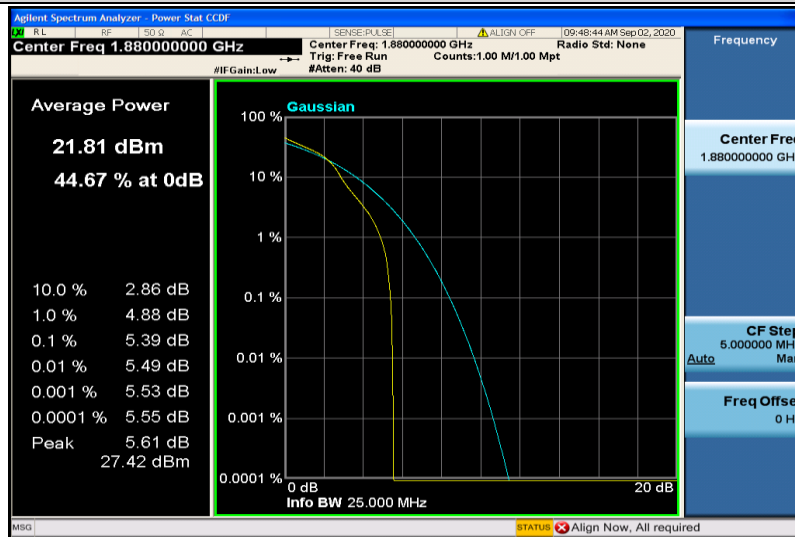
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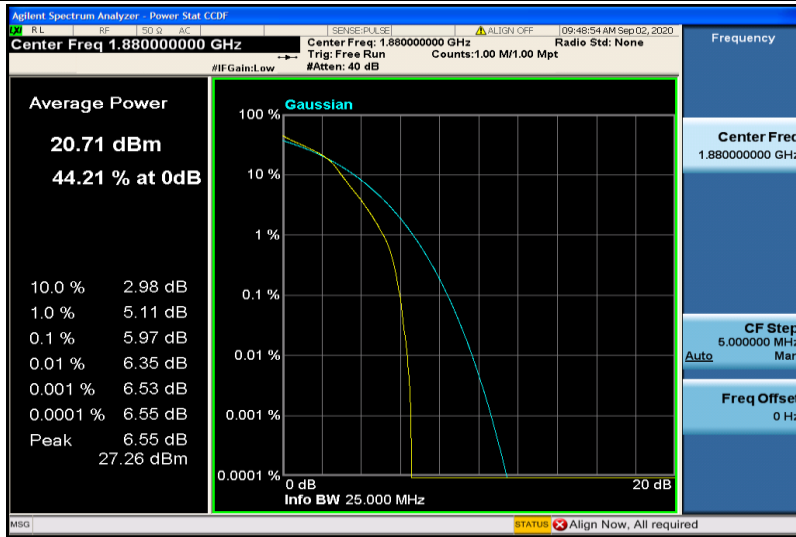
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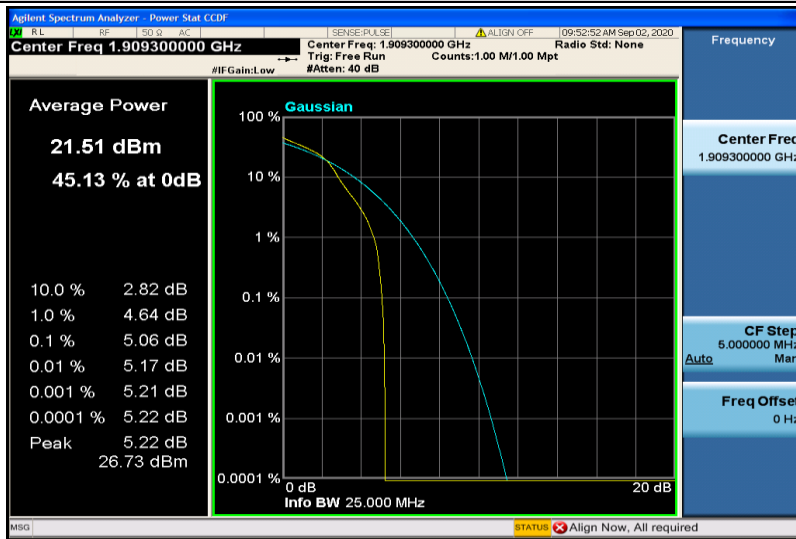
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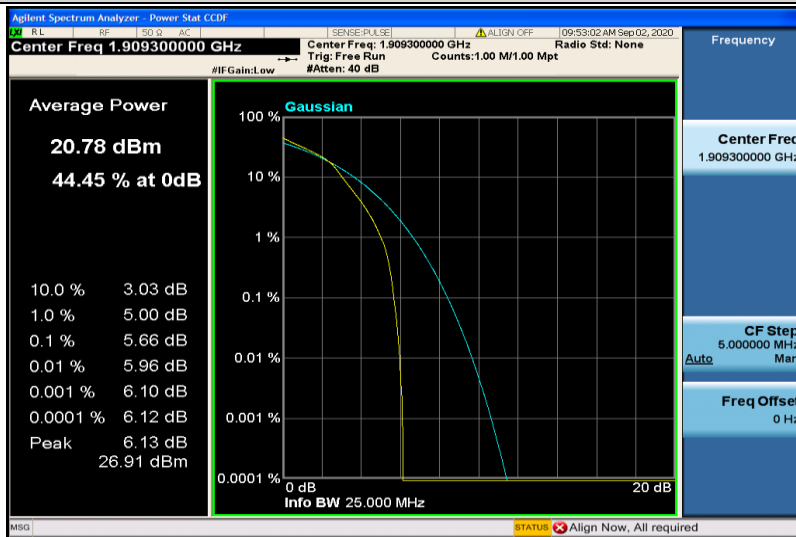
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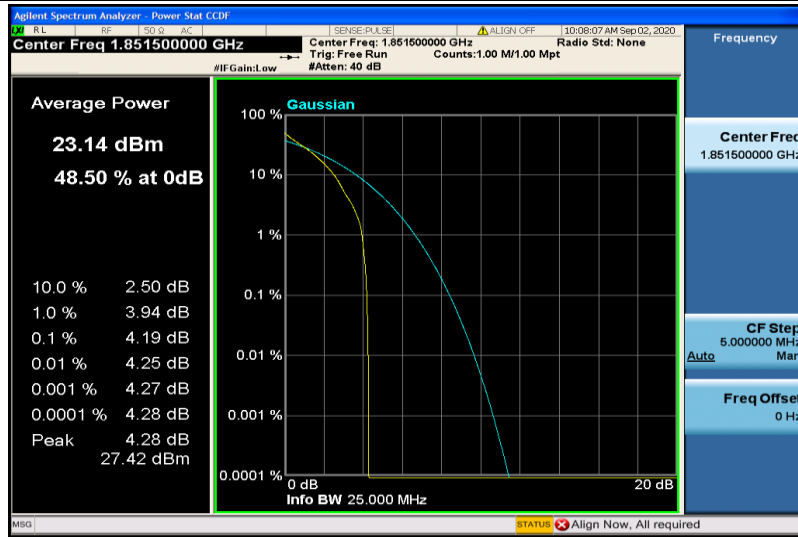
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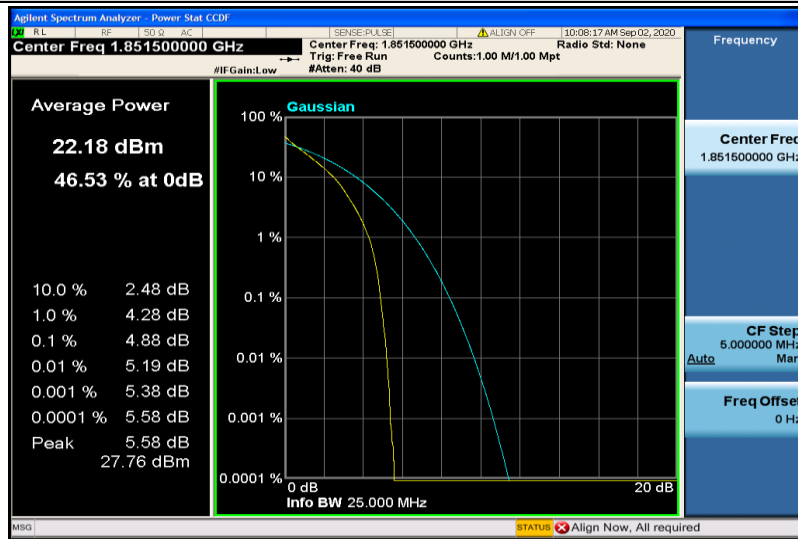
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Band2-1.4MHz-16QAM-19193-6RB#0



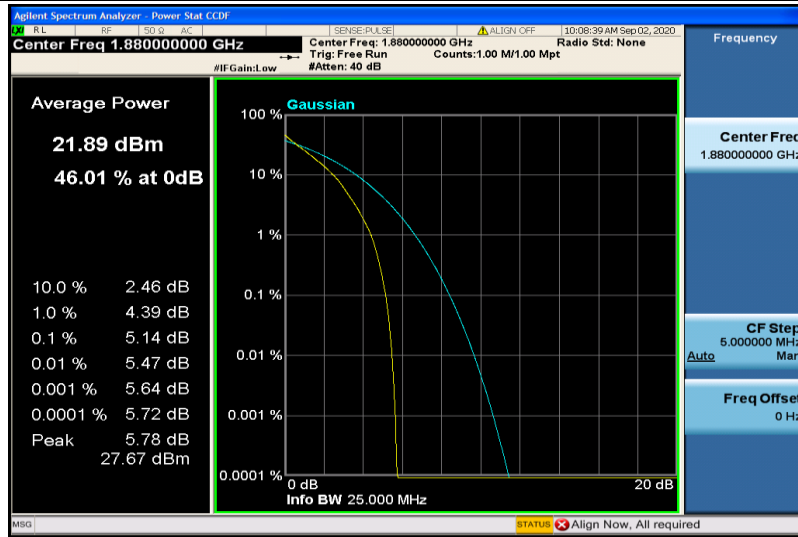
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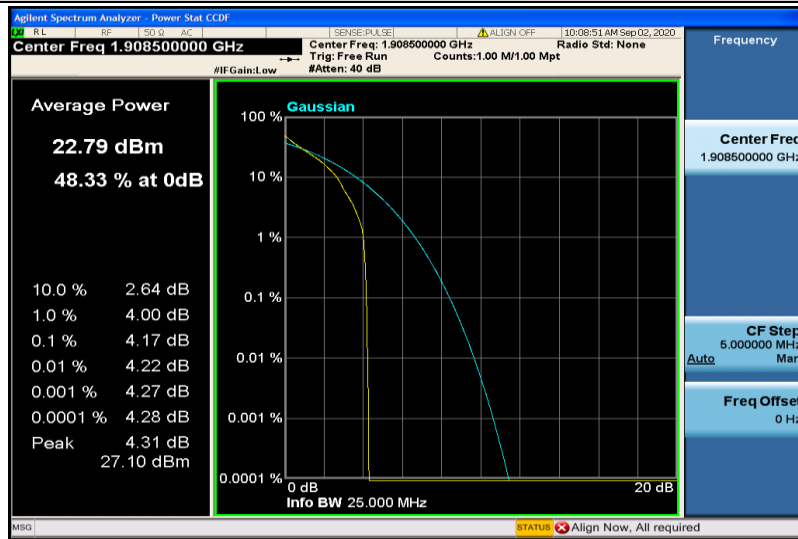
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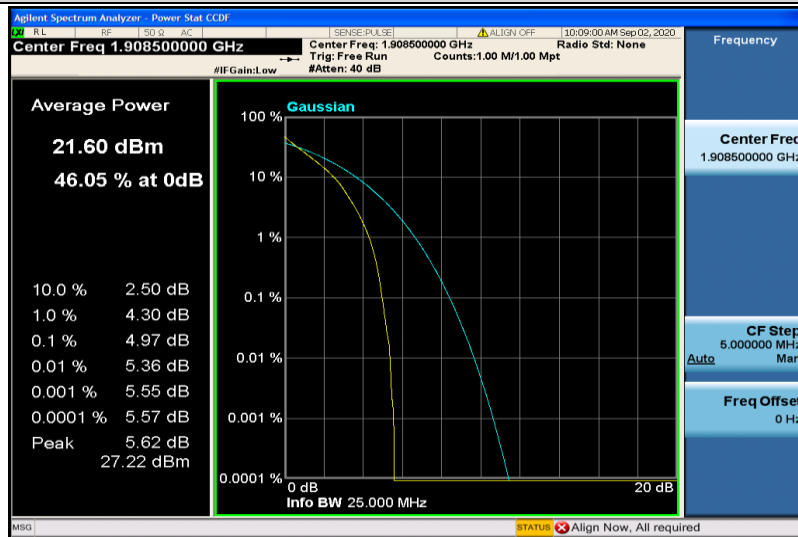
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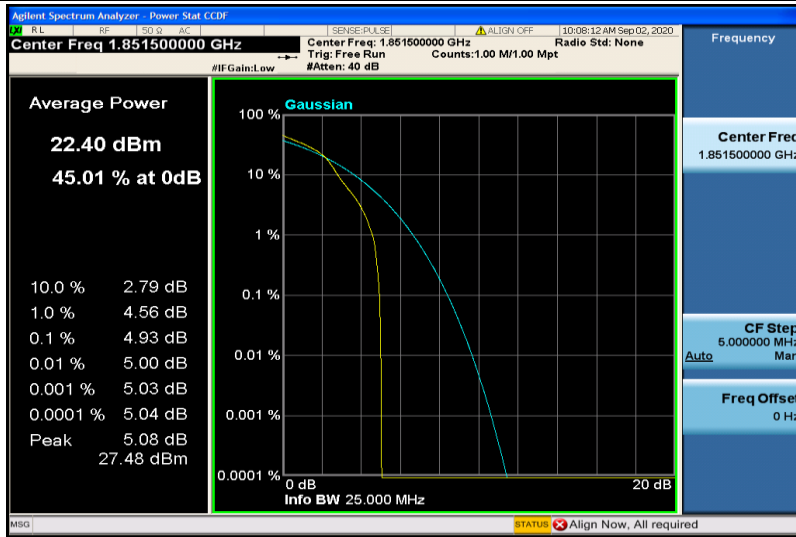
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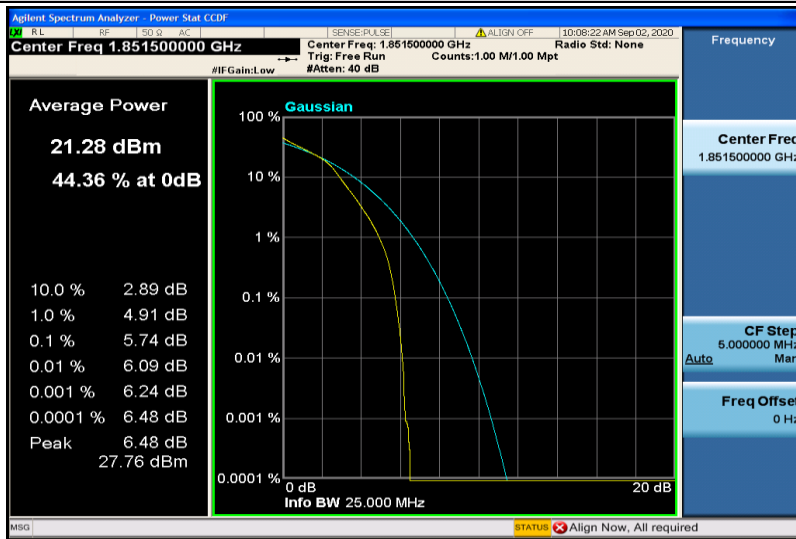
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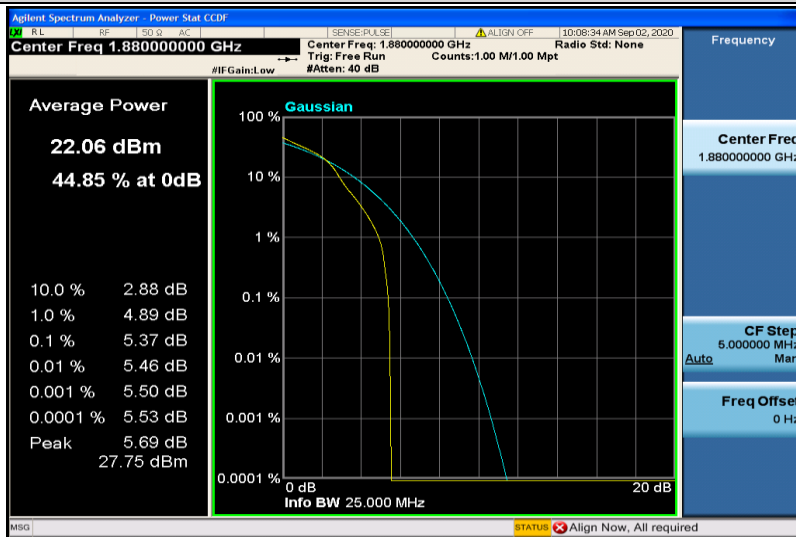
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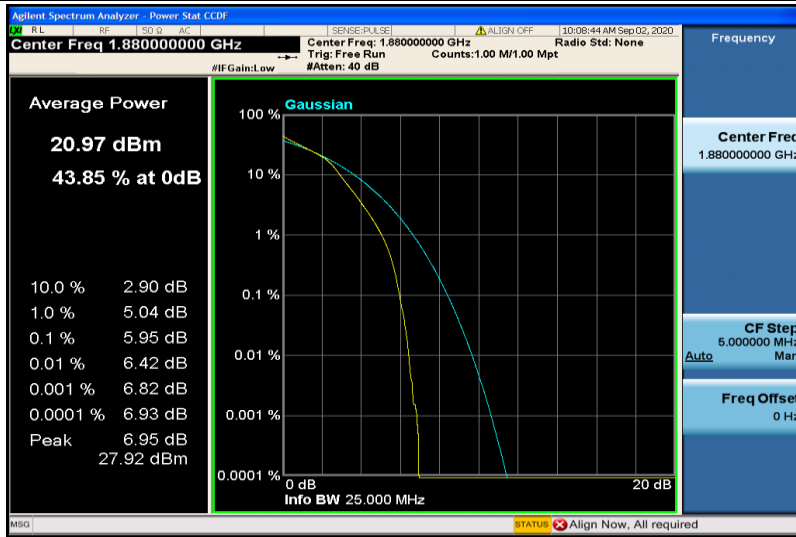
Band2-3MHz-16QAM-18615-1RB#0



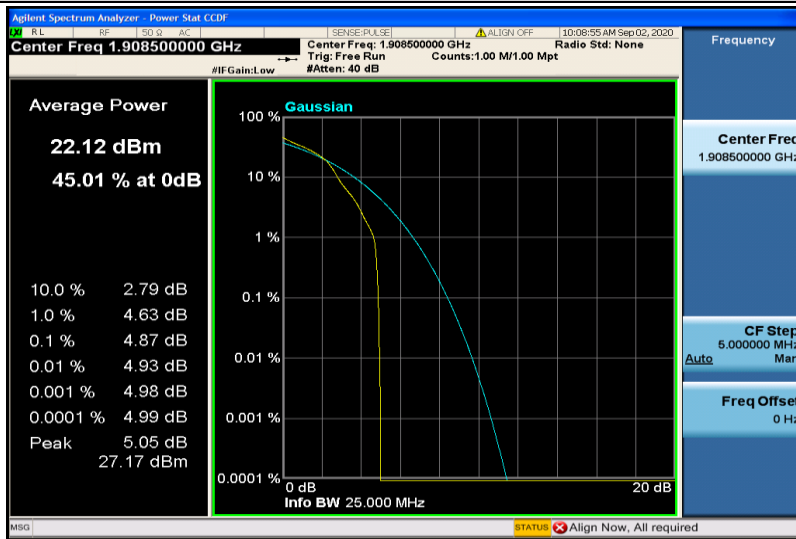
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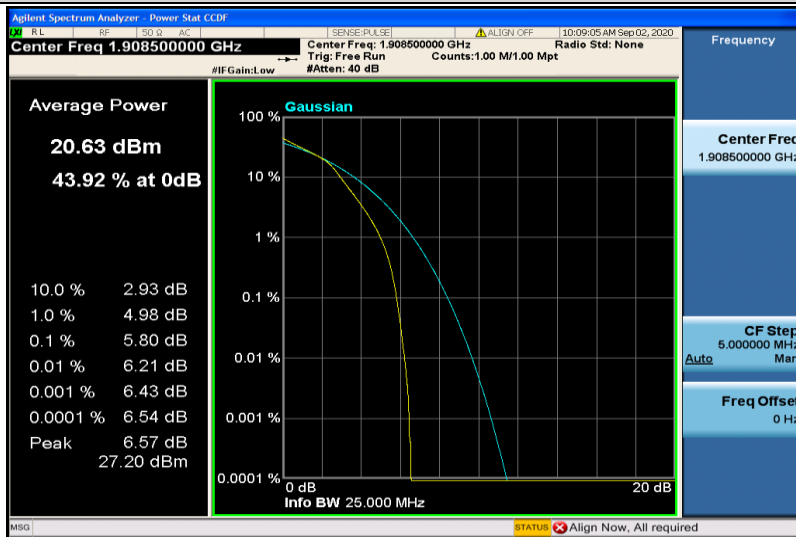
Band2-3MHz-16QAM-18900-1RB#0



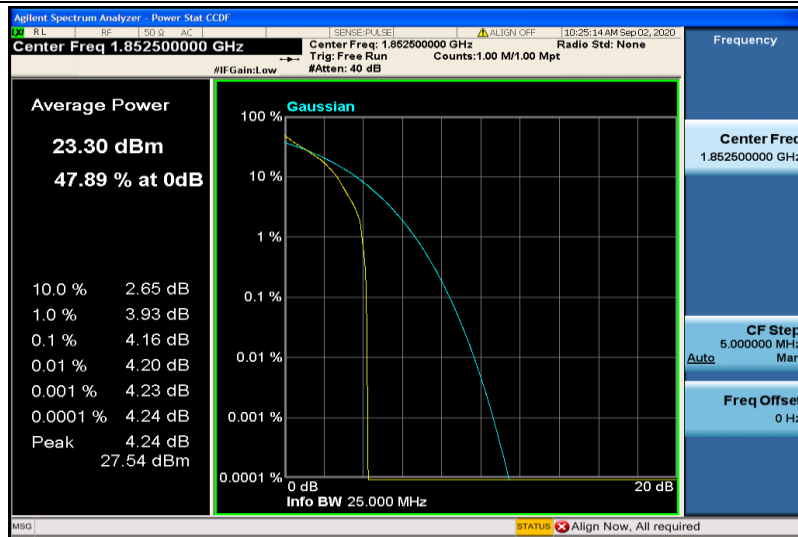
Band2-3MHz-16QAM-18900-15RB#0



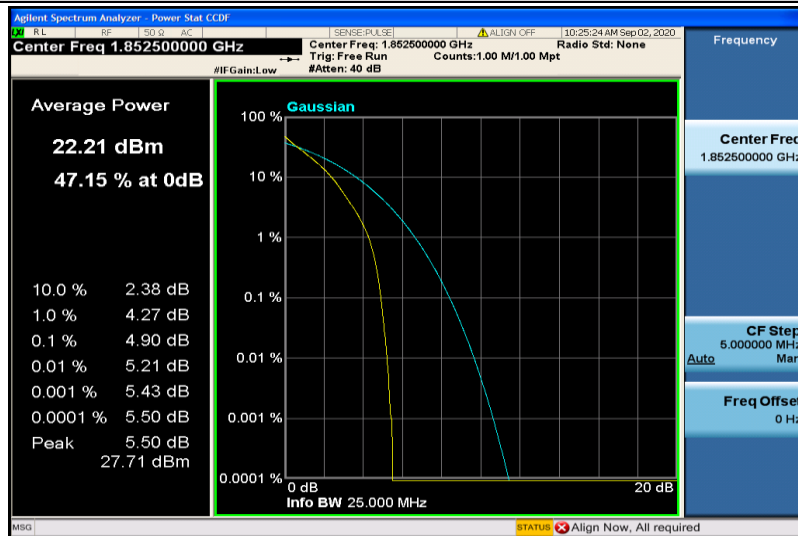
Band2-3MHz-16QAM-19185-1RB#0



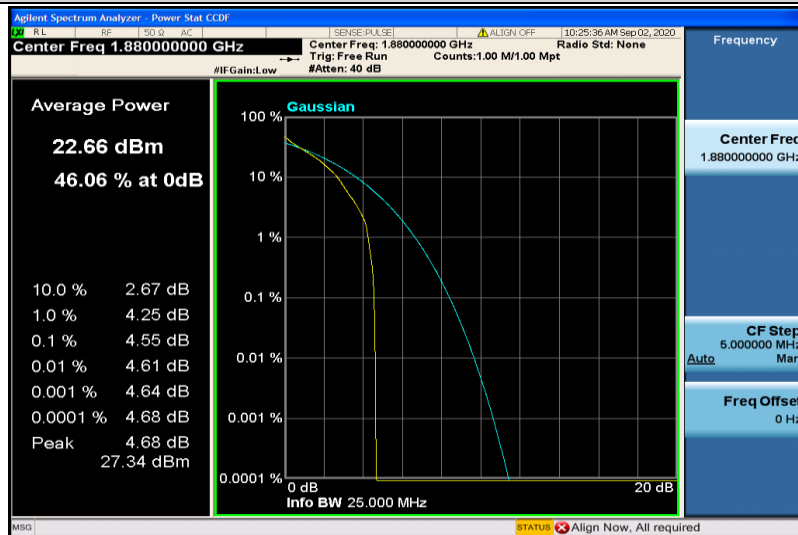
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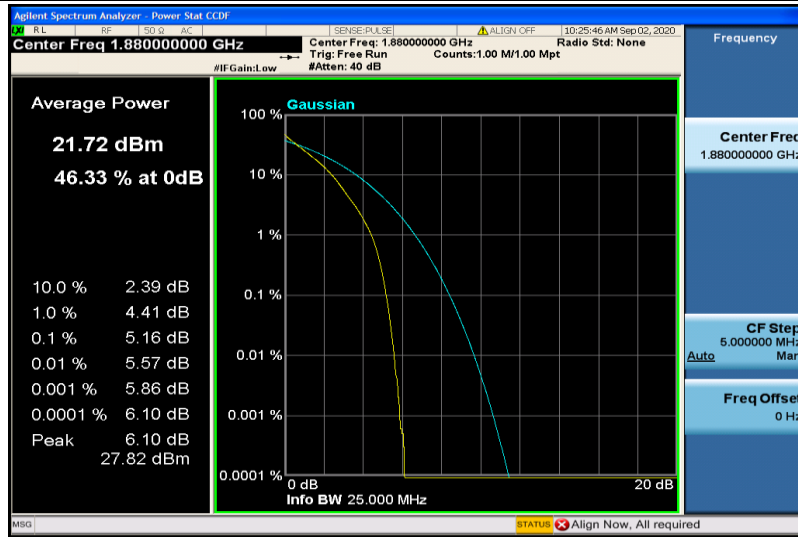
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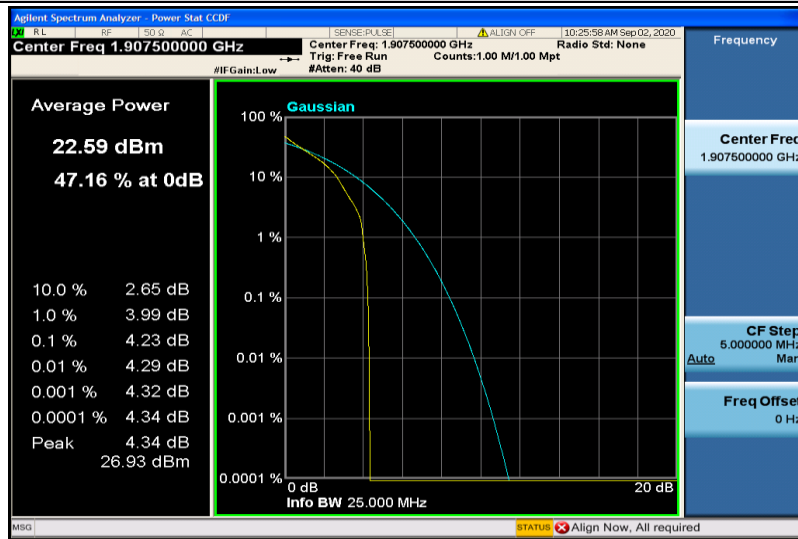
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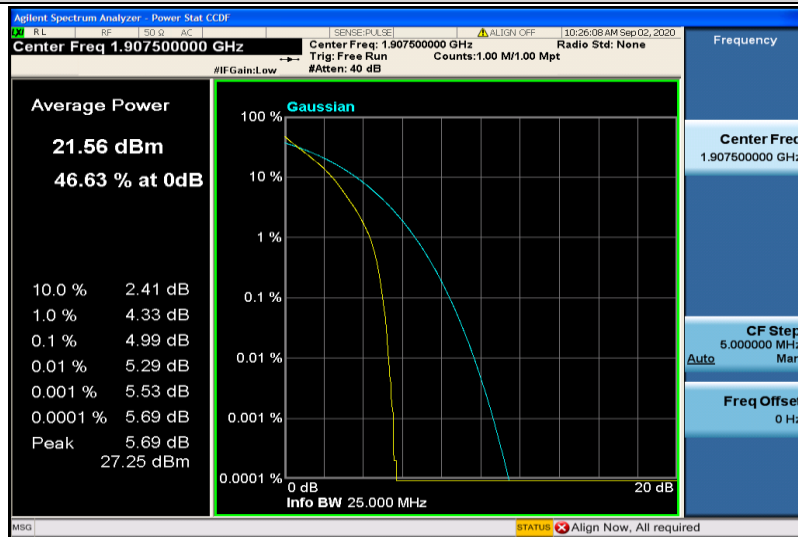
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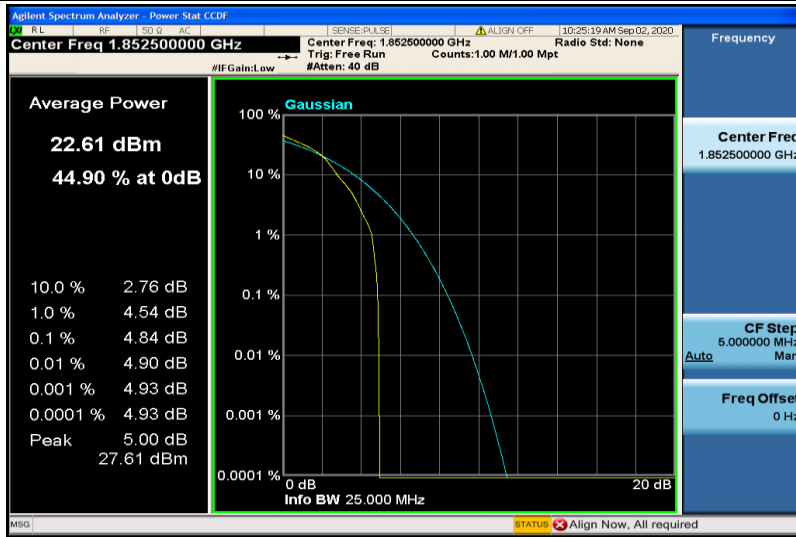
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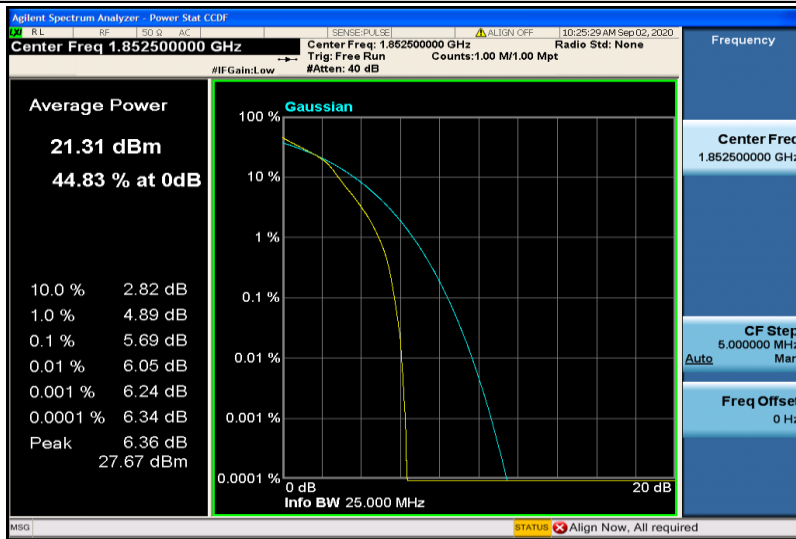
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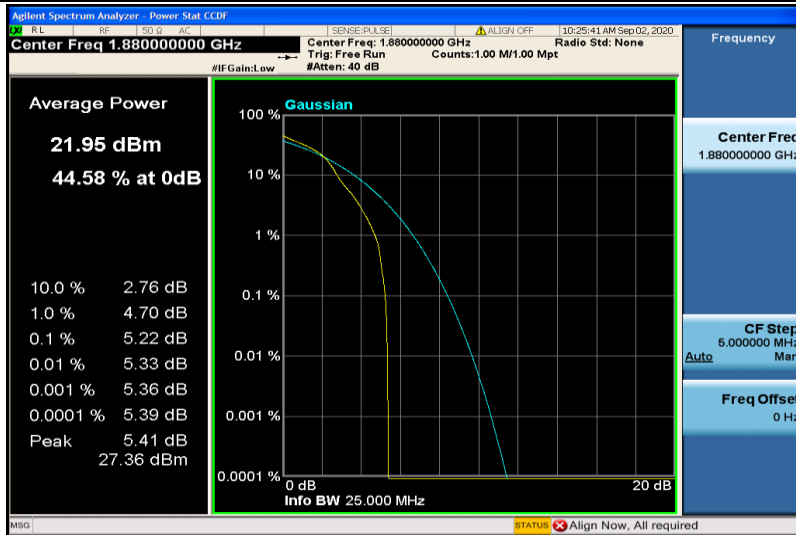
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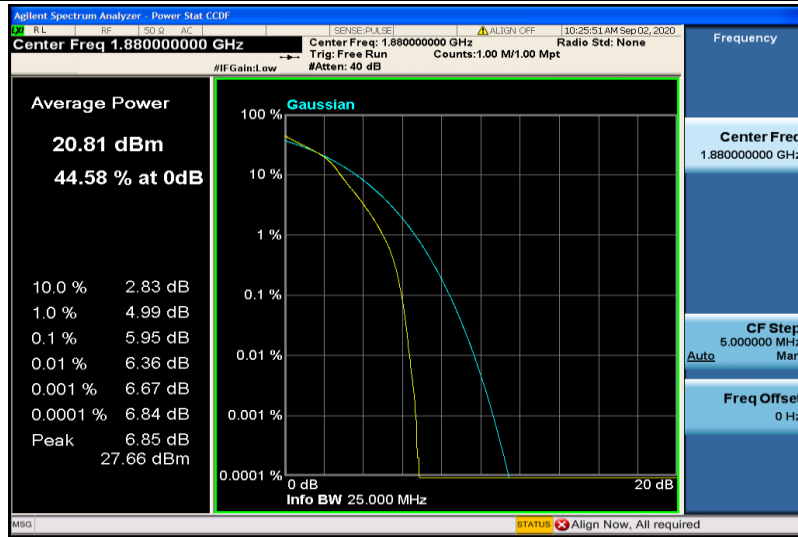
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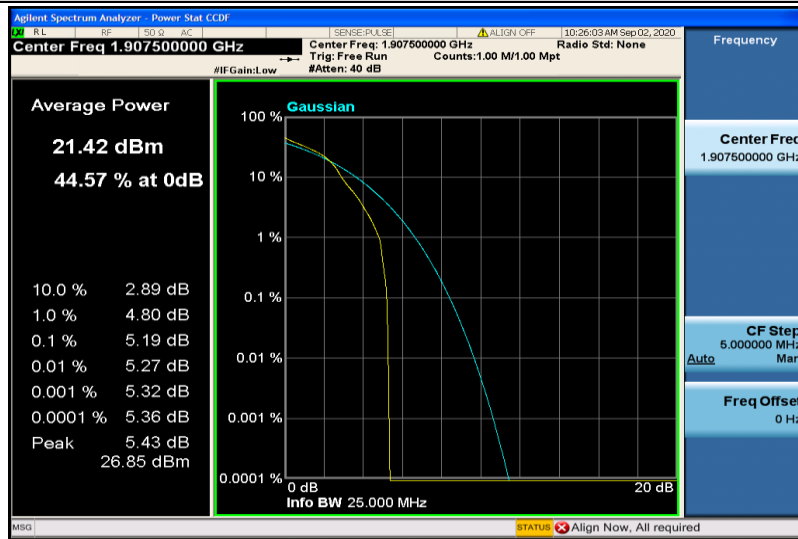
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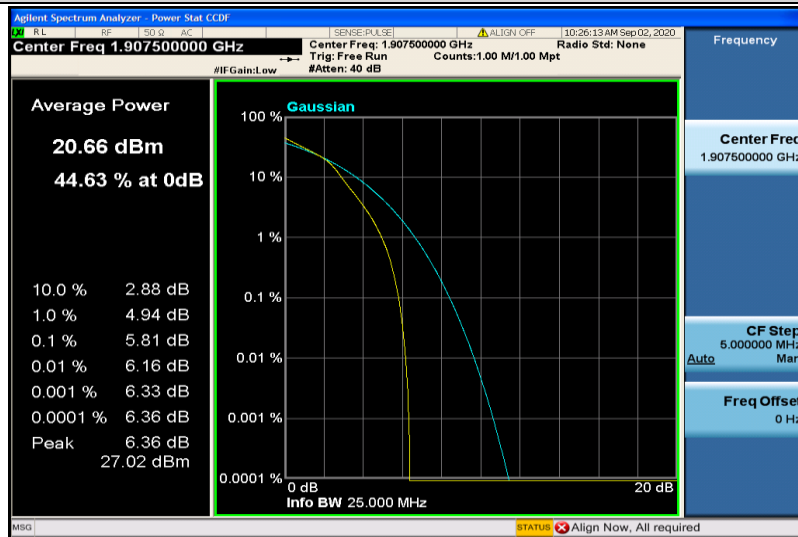
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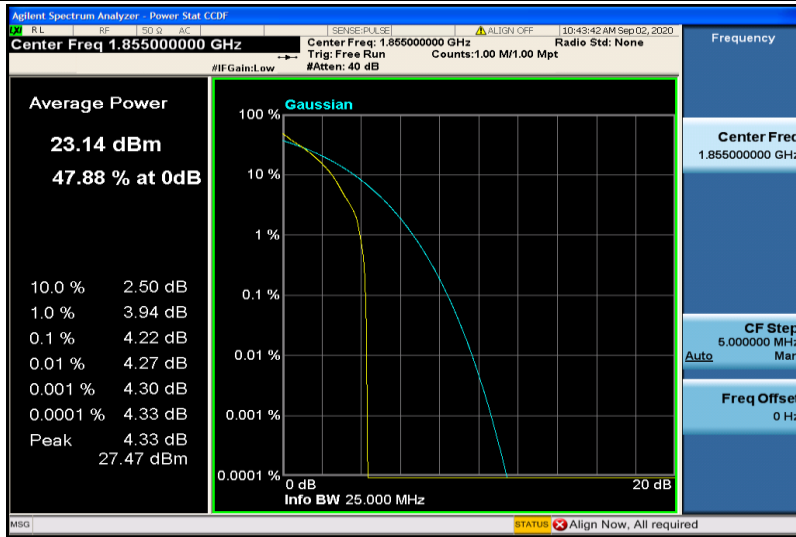
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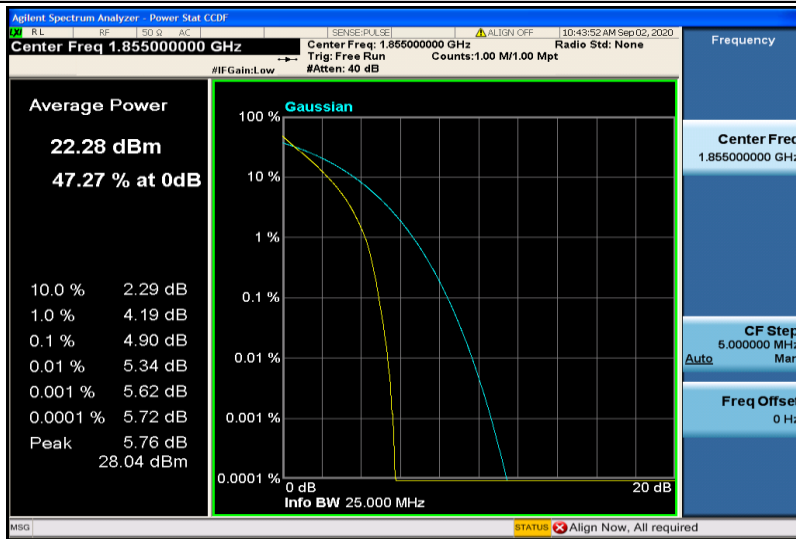
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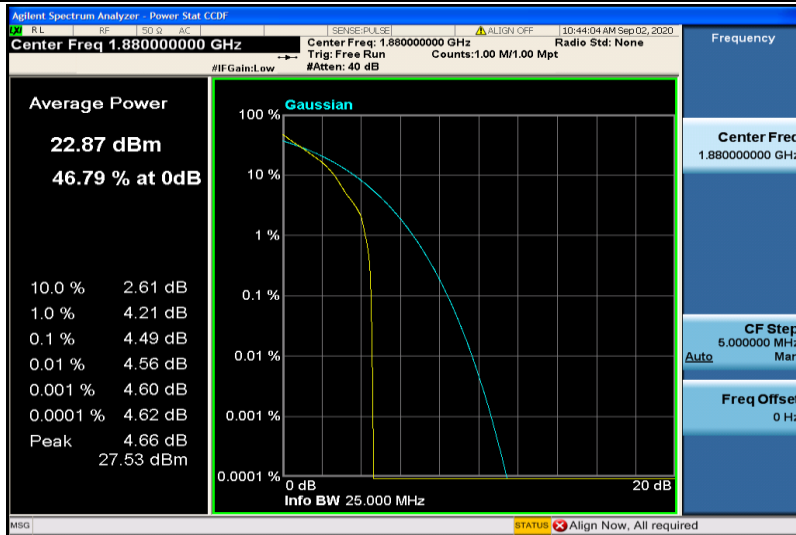
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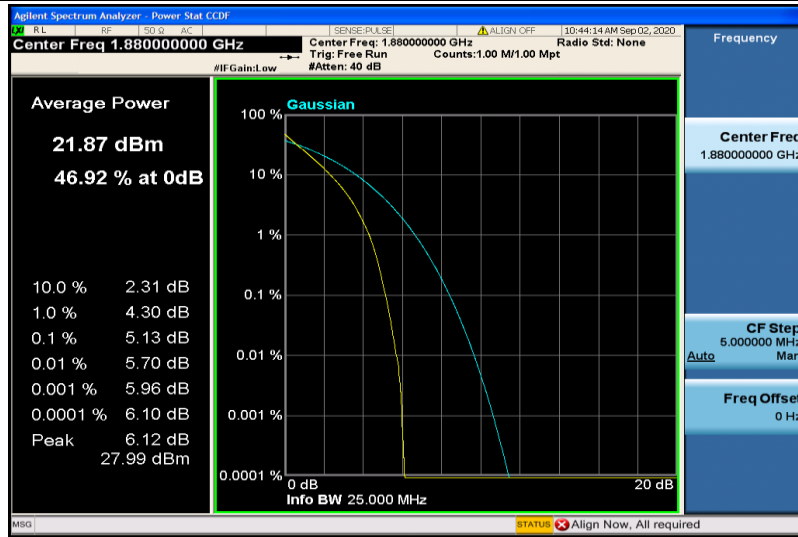
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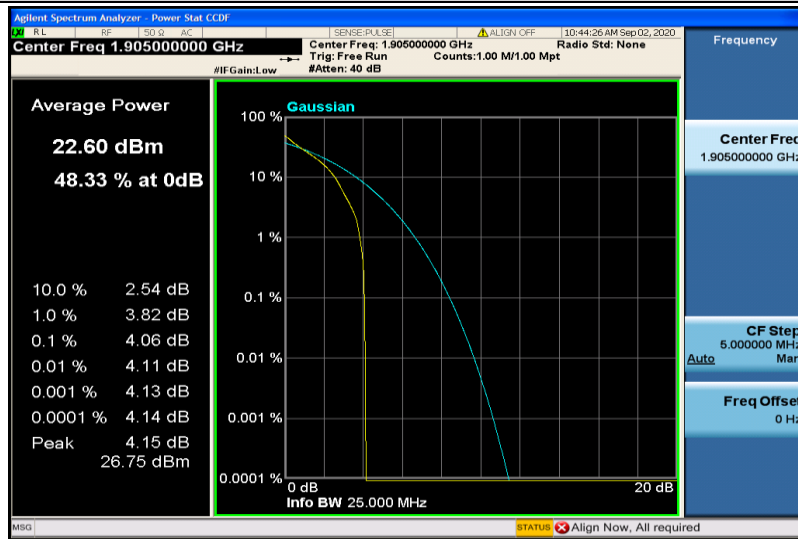
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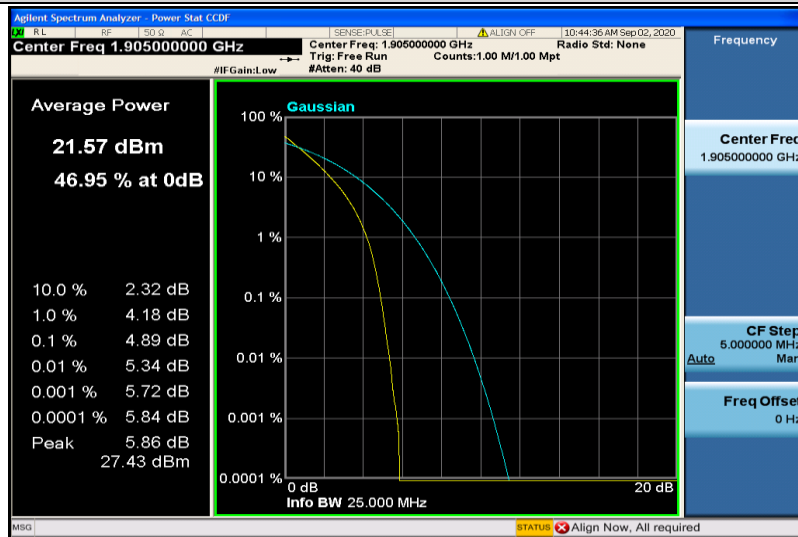
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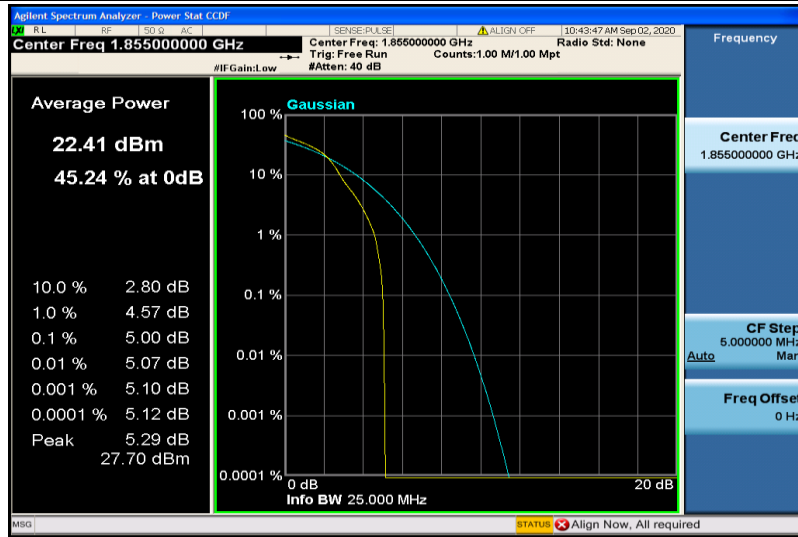
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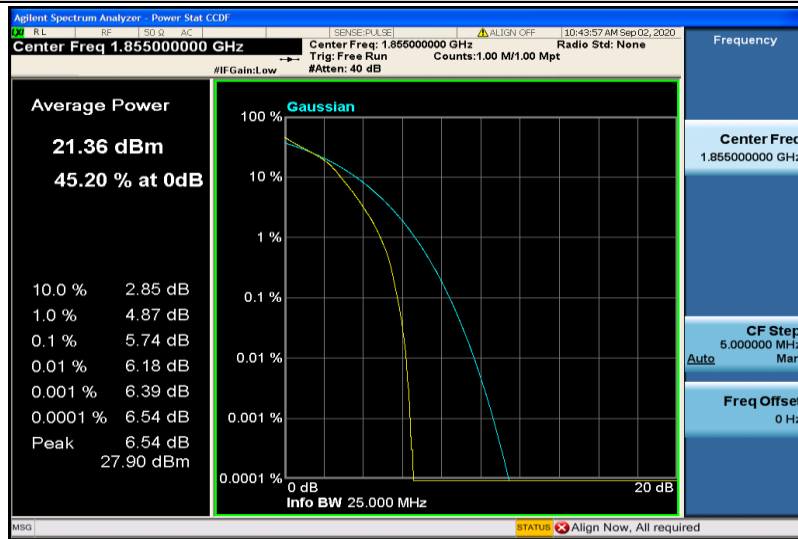
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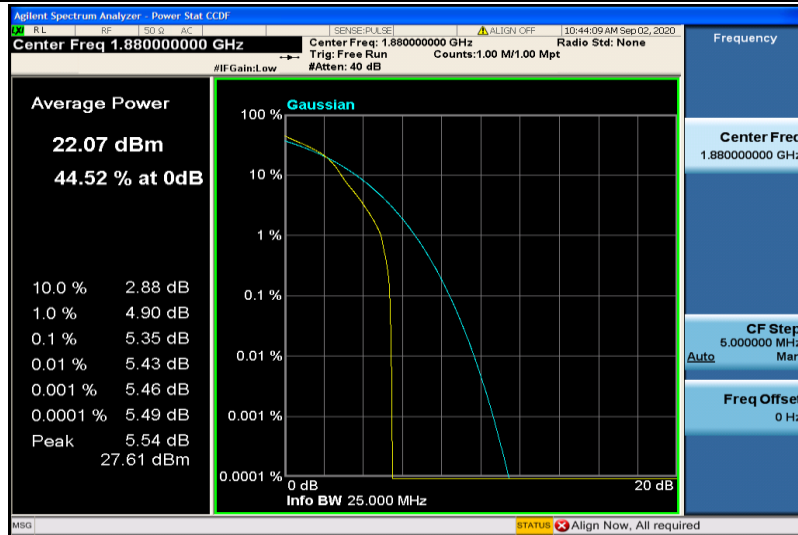
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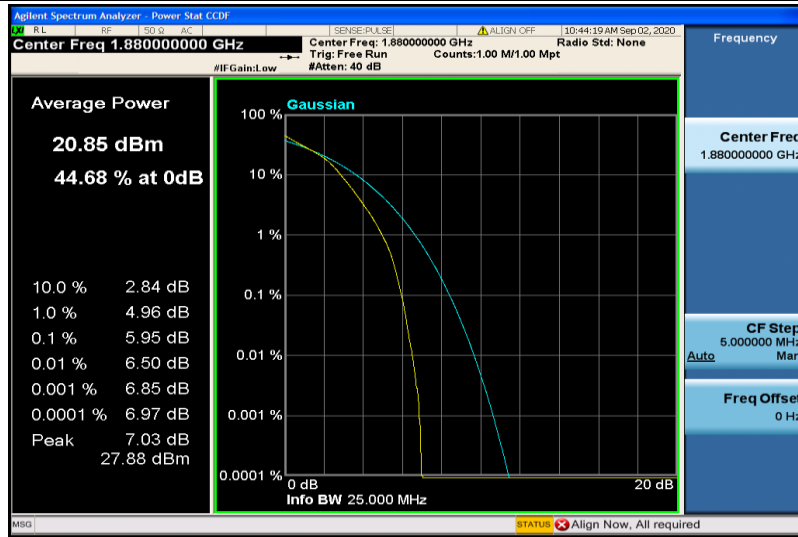
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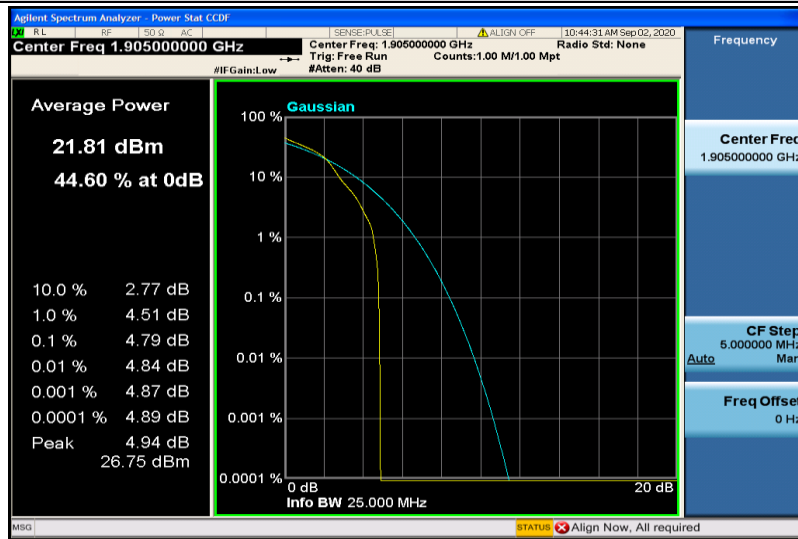
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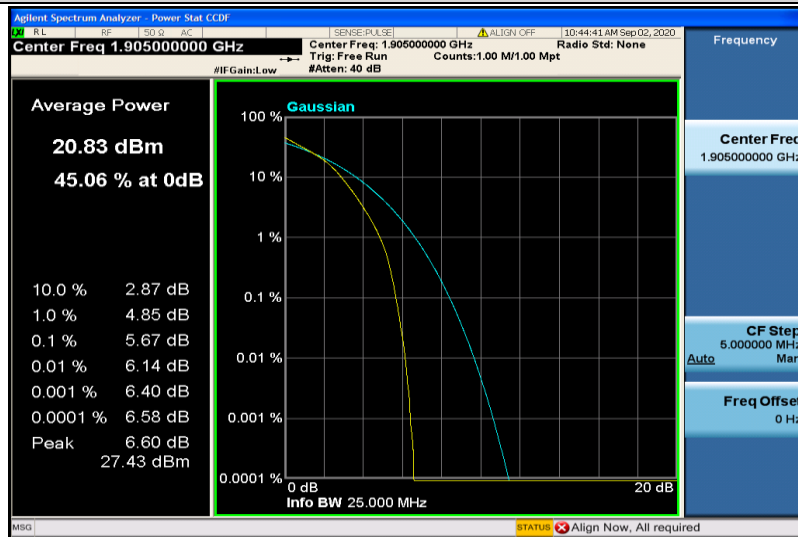
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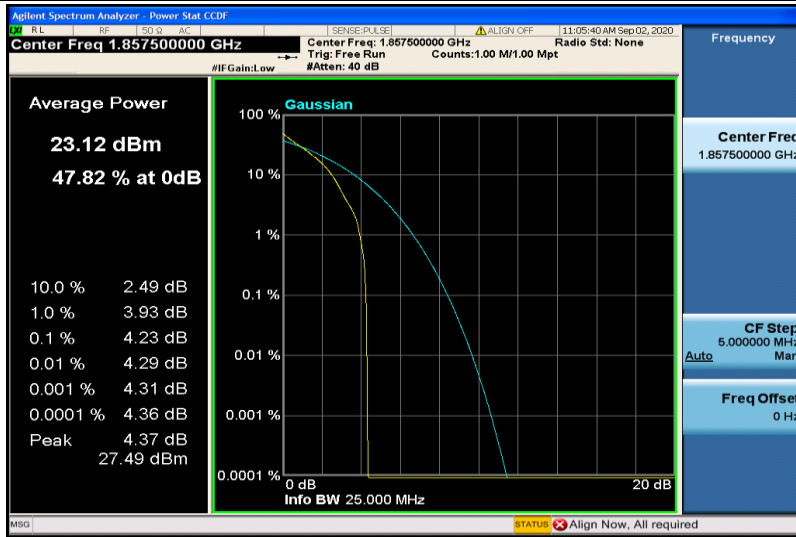
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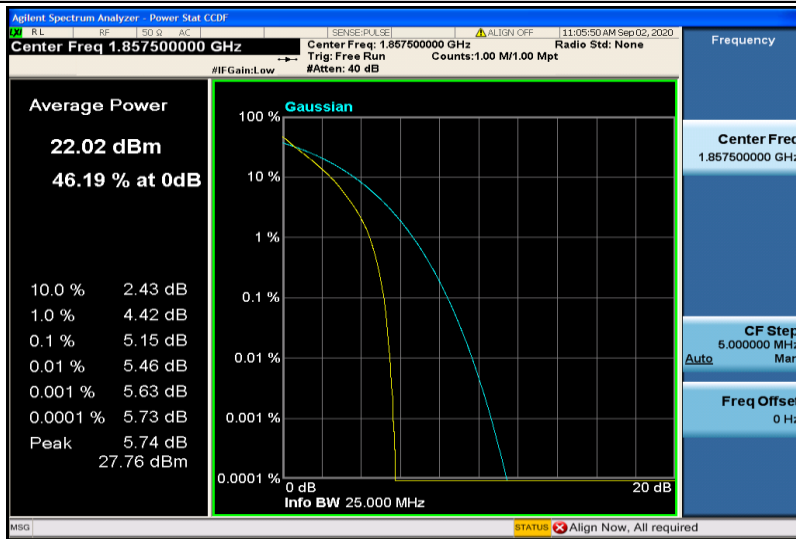
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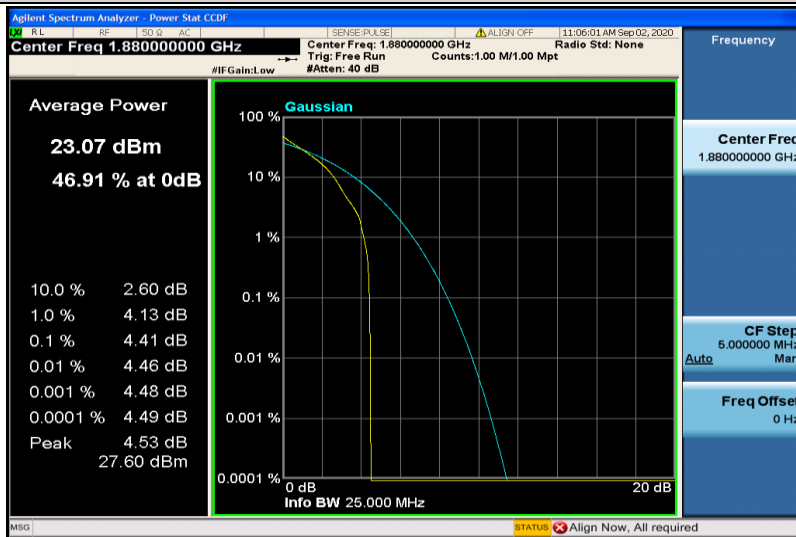
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Band2-15MHz-QPSK-18675-1RB#0



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