

APPENDIX REPORT

Project No.	SHT2006146102EW	Radio Specification	LTE
Test sample No.	YPHT20061461003	Model No.	T450
Start test date	2020/7/10	Finish date	2020/7/20
Temperature	25°C	Humidity	50%
Test Engineer	Jess He	Auditor	<i>William.wang</i>

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	23.32	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	23.21	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	23.29	PASS
Band2	1.4MHz	QPSK	18607	3RB#0	23.42	PASS
Band2	1.4MHz	QPSK	18607	3RB#1	23.41	PASS
Band2	1.4MHz	QPSK	18607	3RB#3	23.36	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	22.44	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	23.36	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	23.21	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	23.25	PASS
Band2	1.4MHz	QPSK	18900	3RB#0	23.36	PASS
Band2	1.4MHz	QPSK	18900	3RB#1	23.36	PASS
Band2	1.4MHz	QPSK	18900	3RB#3	23.32	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	22.31	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	23.55	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	23.53	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	23.60	PASS
Band2	1.4MHz	QPSK	19193	3RB#0	23.62	PASS
Band2	1.4MHz	QPSK	19193	3RB#1	23.61	PASS
Band2	1.4MHz	QPSK	19193	3RB#3	23.58	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	22.63	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	22.30	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	22.33	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	22.28	PASS
Band2	1.4MHz	16QAM	18607	3RB#0	22.20	PASS
Band2	1.4MHz	16QAM	18607	3RB#1	22.21	PASS
Band2	1.4MHz	16QAM	18607	3RB#3	22.16	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	21.42	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	22.35	PASS
Band2	1.4MHz	16QAM	18900	1RB#2	22.41	PASS
Band2	1.4MHz	16QAM	18900	1RB#5	22.38	PASS
Band2	1.4MHz	16QAM	18900	3RB#0	22.25	PASS
Band2	1.4MHz	16QAM	18900	3RB#1	22.25	PASS

Band2	1.4MHz	16QAM	18900	3RB#3	22.20	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	21.18	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	22.46	PASS
Band2	1.4MHz	16QAM	19193	1RB#2	22.46	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	22.46	PASS
Band2	1.4MHz	16QAM	19193	3RB#0	22.42	PASS
Band2	1.4MHz	16QAM	19193	3RB#1	22.42	PASS
Band2	1.4MHz	16QAM	19193	3RB#3	22.34	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	21.61	PASS
Band2	3MHz	QPSK	18615	1RB#0	24.41	PASS
Band2	3MHz	QPSK	18615	1RB#8	24.48	PASS
Band2	3MHz	QPSK	18615	1RB#14	24.45	PASS
Band2	3MHz	QPSK	18615	8RB#0	23.61	PASS
Band2	3MHz	QPSK	18615	8RB#4	23.60	PASS
Band2	3MHz	QPSK	18615	8RB#7	23.60	PASS
Band2	3MHz	QPSK	18615	15RB#0	23.53	PASS
Band2	3MHz	QPSK	18900	1RB#0	24.72	PASS
Band2	3MHz	QPSK	18900	1RB#8	24.80	PASS
Band2	3MHz	QPSK	18900	1RB#14	24.76	PASS
Band2	3MHz	QPSK	18900	8RB#0	23.85	PASS
Band2	3MHz	QPSK	18900	8RB#4	23.81	PASS
Band2	3MHz	QPSK	18900	8RB#7	23.79	PASS
Band2	3MHz	QPSK	18900	15RB#0	23.73	PASS
Band2	3MHz	QPSK	19185	1RB#0	24.52	PASS
Band2	3MHz	QPSK	19185	1RB#8	24.53	PASS
Band2	3MHz	QPSK	19185	1RB#14	24.48	PASS
Band2	3MHz	QPSK	19185	8RB#0	23.67	PASS
Band2	3MHz	QPSK	19185	8RB#4	23.66	PASS
Band2	3MHz	QPSK	19185	8RB#7	23.67	PASS
Band2	3MHz	QPSK	19185	15RB#0	23.61	PASS
Band2	3MHz	16QAM	18615	1RB#0	23.49	PASS
Band2	3MHz	16QAM	18615	1RB#8	23.53	PASS
Band2	3MHz	16QAM	18615	1RB#14	23.48	PASS
Band2	3MHz	16QAM	18615	8RB#0	22.56	PASS
Band2	3MHz	16QAM	18615	8RB#4	22.55	PASS
Band2	3MHz	16QAM	18615	8RB#7	22.55	PASS
Band2	3MHz	16QAM	18615	15RB#0	22.50	PASS
Band2	3MHz	16QAM	18900	1RB#0	23.79	PASS
Band2	3MHz	16QAM	18900	1RB#8	23.82	PASS

Band2	3MHz	16QAM	18900	1RB#14	23.78	PASS
Band2	3MHz	16QAM	18900	8RB#0	22.82	PASS
Band2	3MHz	16QAM	18900	8RB#4	22.69	PASS
Band2	3MHz	16QAM	18900	8RB#7	22.77	PASS
Band2	3MHz	16QAM	18900	15RB#0	22.64	PASS
Band2	3MHz	16QAM	19185	1RB#0	23.38	PASS
Band2	3MHz	16QAM	19185	1RB#8	23.43	PASS
Band2	3MHz	16QAM	19185	1RB#14	23.38	PASS
Band2	3MHz	16QAM	19185	8RB#0	22.63	PASS
Band2	3MHz	16QAM	19185	8RB#4	22.65	PASS
Band2	3MHz	16QAM	19185	8RB#7	22.63	PASS
Band2	3MHz	16QAM	19185	15RB#0	22.53	PASS
Band2	5MHz	QPSK	18625	1RB#0	24.64	PASS
Band2	5MHz	QPSK	18625	1RB#12	24.66	PASS
Band2	5MHz	QPSK	18625	1RB#24	24.62	PASS
Band2	5MHz	QPSK	18625	12RB#0	23.64	PASS
Band2	5MHz	QPSK	18625	12RB#6	23.65	PASS
Band2	5MHz	QPSK	18625	12RB#13	23.64	PASS
Band2	5MHz	QPSK	18625	25RB#0	23.61	PASS
Band2	5MHz	QPSK	18900	1RB#0	24.95	PASS
Band2	5MHz	QPSK	18900	1RB#12	24.99	PASS
Band2	5MHz	QPSK	18900	1RB#24	24.95	PASS
Band2	5MHz	QPSK	18900	12RB#0	23.91	PASS
Band2	5MHz	QPSK	18900	12RB#6	23.91	PASS
Band2	5MHz	QPSK	18900	12RB#13	23.92	PASS
Band2	5MHz	QPSK	18900	25RB#0	23.89	PASS
Band2	5MHz	QPSK	19175	1RB#0	24.83	PASS
Band2	5MHz	QPSK	19175	1RB#12	24.70	PASS
Band2	5MHz	QPSK	19175	1RB#24	24.66	PASS
Band2	5MHz	QPSK	19175	12RB#0	23.82	PASS
Band2	5MHz	QPSK	19175	12RB#6	23.82	PASS
Band2	5MHz	QPSK	19175	12RB#13	23.77	PASS
Band2	5MHz	QPSK	19175	25RB#0	23.75	PASS
Band2	5MHz	16QAM	18625	1RB#0	23.73	PASS
Band2	5MHz	16QAM	18625	1RB#12	23.72	PASS
Band2	5MHz	16QAM	18625	1RB#24	23.67	PASS
Band2	5MHz	16QAM	18625	12RB#0	22.63	PASS
Band2	5MHz	16QAM	18625	12RB#6	22.63	PASS
Band2	5MHz	16QAM	18625	12RB#13	22.60	PASS

Band2	5MHz	16QAM	18625	25RB#0	22.55	PASS
Band2	5MHz	16QAM	18900	1RB#0	23.88	PASS
Band2	5MHz	16QAM	18900	1RB#12	23.90	PASS
Band2	5MHz	16QAM	18900	1RB#24	23.86	PASS
Band2	5MHz	16QAM	18900	12RB#0	22.93	PASS
Band2	5MHz	16QAM	18900	12RB#6	22.92	PASS
Band2	5MHz	16QAM	18900	12RB#13	22.91	PASS
Band2	5MHz	16QAM	18900	25RB#0	22.93	PASS
Band2	5MHz	16QAM	19175	1RB#0	23.76	PASS
Band2	5MHz	16QAM	19175	1RB#12	23.72	PASS
Band2	5MHz	16QAM	19175	1RB#24	23.65	PASS
Band2	5MHz	16QAM	19175	12RB#0	22.81	PASS
Band2	5MHz	16QAM	19175	12RB#6	22.81	PASS
Band2	5MHz	16QAM	19175	12RB#13	22.74	PASS
Band2	5MHz	16QAM	19175	25RB#0	22.76	PASS
Band2	10MHz	QPSK	18650	1RB#0	24.31	PASS
Band2	10MHz	QPSK	18650	1RB#24	24.00	PASS
Band2	10MHz	QPSK	18650	1RB#49	23.69	PASS
Band2	10MHz	QPSK	18650	25RB#0	23.58	PASS
Band2	10MHz	QPSK	18650	25RB#12	23.57	PASS
Band2	10MHz	QPSK	18650	25RB#25	23.34	PASS
Band2	10MHz	QPSK	18650	50RB#0	23.57	PASS
Band2	10MHz	QPSK	18900	1RB#0	24.34	PASS
Band2	10MHz	QPSK	18900	1RB#24	24.40	PASS
Band2	10MHz	QPSK	18900	1RB#49	23.93	PASS
Band2	10MHz	QPSK	18900	25RB#0	23.60	PASS
Band2	10MHz	QPSK	18900	25RB#12	23.61	PASS
Band2	10MHz	QPSK	18900	25RB#25	23.51	PASS
Band2	10MHz	QPSK	18900	50RB#0	23.56	PASS
Band2	10MHz	QPSK	19150	1RB#0	24.26	PASS
Band2	10MHz	QPSK	19150	1RB#24	24.34	PASS
Band2	10MHz	QPSK	19150	1RB#49	23.89	PASS
Band2	10MHz	QPSK	19150	25RB#0	23.50	PASS
Band2	10MHz	QPSK	19150	25RB#12	23.52	PASS
Band2	10MHz	QPSK	19150	25RB#25	23.45	PASS
Band2	10MHz	QPSK	19150	50RB#0	23.46	PASS
Band2	10MHz	16QAM	18650	1RB#0	23.63	PASS
Band2	10MHz	16QAM	18650	1RB#24	23.35	PASS
Band2	10MHz	16QAM	18650	1RB#49	23.03	PASS

Band2	10MHz	16QAM	18650	25RB#0	22.48	PASS
Band2	10MHz	16QAM	18650	25RB#12	22.49	PASS
Band2	10MHz	16QAM	18650	25RB#25	22.36	PASS
Band2	10MHz	16QAM	18650	50RB#0	22.52	PASS
Band2	10MHz	16QAM	18900	1RB#0	23.50	PASS
Band2	10MHz	16QAM	18900	1RB#24	23.61	PASS
Band2	10MHz	16QAM	18900	1RB#49	23.21	PASS
Band2	10MHz	16QAM	18900	25RB#0	22.62	PASS
Band2	10MHz	16QAM	18900	25RB#12	22.62	PASS
Band2	10MHz	16QAM	18900	25RB#25	22.57	PASS
Band2	10MHz	16QAM	18900	50RB#0	22.61	PASS
Band2	10MHz	16QAM	19150	1RB#0	23.21	PASS
Band2	10MHz	16QAM	19150	1RB#24	23.31	PASS
Band2	10MHz	16QAM	19150	1RB#49	22.97	PASS
Band2	10MHz	16QAM	19150	25RB#0	22.54	PASS
Band2	10MHz	16QAM	19150	25RB#12	22.55	PASS
Band2	10MHz	16QAM	19150	25RB#25	22.49	PASS
Band2	10MHz	16QAM	19150	50RB#0	22.49	PASS
Band2	15MHz	QPSK	18675	1RB#0	24.37	PASS
Band2	15MHz	QPSK	18675	1RB#38	23.77	PASS
Band2	15MHz	QPSK	18675	1RB#74	23.74	PASS
Band2	15MHz	QPSK	18675	38RB#0	23.61	PASS
Band2	15MHz	QPSK	18675	38RB#18	23.14	PASS
Band2	15MHz	QPSK	18675	38RB#37	23.08	PASS
Band2	15MHz	QPSK	18675	75RB#0	23.31	PASS
Band2	15MHz	QPSK	18900	1RB#0	24.38	PASS
Band2	15MHz	QPSK	18900	1RB#38	24.26	PASS
Band2	15MHz	QPSK	18900	1RB#74	23.92	PASS
Band2	15MHz	QPSK	18900	38RB#0	23.60	PASS
Band2	15MHz	QPSK	18900	38RB#18	23.59	PASS
Band2	15MHz	QPSK	18900	38RB#37	23.31	PASS
Band2	15MHz	QPSK	18900	75RB#0	23.33	PASS
Band2	15MHz	QPSK	19125	1RB#0	23.98	PASS
Band2	15MHz	QPSK	19125	1RB#38	24.08	PASS
Band2	15MHz	QPSK	19125	1RB#74	23.96	PASS
Band2	15MHz	QPSK	19125	38RB#0	23.02	PASS
Band2	15MHz	QPSK	19125	38RB#18	23.06	PASS
Band2	15MHz	QPSK	19125	38RB#37	23.07	PASS
Band2	15MHz	QPSK	19125	75RB#0	23.16	PASS

Band2	15MHz	16QAM	18675	1RB#0	23.62	PASS
Band2	15MHz	16QAM	18675	1RB#38	23.15	PASS
Band2	15MHz	16QAM	18675	1RB#74	23.08	PASS
Band2	15MHz	16QAM	18675	38RB#0	23.61	PASS
Band2	15MHz	16QAM	18675	38RB#18	23.17	PASS
Band2	15MHz	16QAM	18675	38RB#37	23.11	PASS
Band2	15MHz	16QAM	18675	75RB#0	22.31	PASS
Band2	15MHz	16QAM	18900	1RB#0	23.61	PASS
Band2	15MHz	16QAM	18900	1RB#38	23.57	PASS
Band2	15MHz	16QAM	18900	1RB#74	23.31	PASS
Band2	15MHz	16QAM	18900	38RB#0	23.60	PASS
Band2	15MHz	16QAM	18900	38RB#18	23.58	PASS
Band2	15MHz	16QAM	18900	38RB#37	23.31	PASS
Band2	15MHz	16QAM	18900	75RB#0	22.35	PASS
Band2	15MHz	16QAM	19125	1RB#0	23.08	PASS
Band2	15MHz	16QAM	19125	1RB#38	23.00	PASS
Band2	15MHz	16QAM	19125	1RB#74	23.03	PASS
Band2	15MHz	16QAM	19125	38RB#0	23.06	PASS
Band2	15MHz	16QAM	19125	38RB#18	23.02	PASS
Band2	15MHz	16QAM	19125	38RB#37	23.06	PASS
Band2	15MHz	16QAM	19125	75RB#0	22.21	PASS
Band2	20MHz	QPSK	18700	1RB#0	24.56	PASS
Band2	20MHz	QPSK	18700	1RB#49	23.85	PASS
Band2	20MHz	QPSK	18700	1RB#99	23.99	PASS
Band2	20MHz	QPSK	18700	50RB#0	23.52	PASS
Band2	20MHz	QPSK	18700	50RB#25	23.50	PASS
Band2	20MHz	QPSK	18700	50RB#50	23.06	PASS
Band2	20MHz	QPSK	18700	100RB#0	23.30	PASS
Band2	20MHz	QPSK	18900	1RB#0	24.40	PASS
Band2	20MHz	QPSK	18900	1RB#49	24.35	PASS
Band2	20MHz	QPSK	18900	1RB#99	23.90	PASS
Band2	20MHz	QPSK	18900	50RB#0	23.41	PASS
Band2	20MHz	QPSK	18900	50RB#25	23.41	PASS
Band2	20MHz	QPSK	18900	50RB#50	23.30	PASS
Band2	20MHz	QPSK	18900	100RB#0	23.33	PASS
Band2	20MHz	QPSK	19100	1RB#0	23.93	PASS
Band2	20MHz	QPSK	19100	1RB#49	23.83	PASS
Band2	20MHz	QPSK	19100	1RB#99	23.89	PASS
Band2	20MHz	QPSK	19100	50RB#0	23.14	PASS

Band2	20MHz	QPSK	19100	50RB#25	23.20	PASS
Band2	20MHz	QPSK	19100	50RB#50	23.24	PASS
Band2	20MHz	QPSK	19100	100RB#0	23.16	PASS
Band2	20MHz	16QAM	18700	1RB#0	23.63	PASS
Band2	20MHz	16QAM	18700	1RB#49	23.04	PASS
Band2	20MHz	16QAM	18700	1RB#99	23.08	PASS
Band2	20MHz	16QAM	18700	50RB#0	22.55	PASS
Band2	20MHz	16QAM	18700	50RB#25	22.55	PASS
Band2	20MHz	16QAM	18700	50RB#50	22.11	PASS
Band2	20MHz	16QAM	18700	100RB#0	22.32	PASS
Band2	20MHz	16QAM	18900	1RB#0	23.53	PASS
Band2	20MHz	16QAM	18900	1RB#49	23.53	PASS
Band2	20MHz	16QAM	18900	1RB#99	23.17	PASS
Band2	20MHz	16QAM	18900	50RB#0	22.42	PASS
Band2	20MHz	16QAM	18900	50RB#25	22.42	PASS
Band2	20MHz	16QAM	18900	50RB#50	22.35	PASS
Band2	20MHz	16QAM	18900	100RB#0	22.36	PASS
Band2	20MHz	16QAM	19100	1RB#0	23.16	PASS
Band2	20MHz	16QAM	19100	1RB#49	22.99	PASS
Band2	20MHz	16QAM	19100	1RB#99	23.11	PASS
Band2	20MHz	16QAM	19100	50RB#0	22.25	PASS
Band2	20MHz	16QAM	19100	50RB#25	22.27	PASS
Band2	20MHz	16QAM	19100	50RB#50	22.26	PASS
Band2	20MHz	16QAM	19100	100RB#0	22.20	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	23.66	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	23.57	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	23.14	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	24.14	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	24.14	PASS
Band4	1.4MHz	QPSK	19957	3RB#3	24.12	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	23.24	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	23.58	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	23.46	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	23.52	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	24.76	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	24.74	PASS
Band4	1.4MHz	QPSK	20175	3RB#3	24.65	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	23.84	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	23.49	PASS

Band4	1.4MHz	QPSK	20393	1RB#2	23.08	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	23.06	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	24.52	PASS
Band4	1.4MHz	QPSK	20393	3RB#1	24.12	PASS
Band4	1.4MHz	QPSK	20393	3RB#3	24.10	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	23.30	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	23.38	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	23.28	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	23.35	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	23.11	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	23.10	PASS
Band4	1.4MHz	16QAM	19957	3RB#3	23.06	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	22.15	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	23.89	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	23.76	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	23.74	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	23.64	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	23.63	PASS
Band4	1.4MHz	16QAM	20175	3RB#3	23.54	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	22.89	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	23.23	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	23.57	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	23.57	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	23.17	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	23.57	PASS
Band4	1.4MHz	16QAM	20393	3RB#3	23.69	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	22.36	PASS
Band4	3MHz	QPSK	19965	1RB#0	24.50	PASS
Band4	3MHz	QPSK	19965	1RB#8	24.33	PASS
Band4	3MHz	QPSK	19965	1RB#14	24.42	PASS
Band4	3MHz	QPSK	19965	8RB#0	23.63	PASS
Band4	3MHz	QPSK	19965	8RB#4	23.65	PASS
Band4	3MHz	QPSK	19965	8RB#7	23.57	PASS
Band4	3MHz	QPSK	19965	15RB#0	22.69	PASS
Band4	3MHz	QPSK	20175	1RB#0	24.10	PASS
Band4	3MHz	QPSK	20175	1RB#8	24.88	PASS
Band4	3MHz	QPSK	20175	1RB#14	24.83	PASS
Band4	3MHz	QPSK	20175	8RB#0	23.10	PASS
Band4	3MHz	QPSK	20175	8RB#4	23.17	PASS

Band4	3MHz	QPSK	20175	8RB#7	23.07	PASS
Band4	3MHz	QPSK	20175	15RB#0	22.47	PASS
Band4	3MHz	QPSK	20385	1RB#0	24.15	PASS
Band4	3MHz	QPSK	20385	1RB#8	24.55	PASS
Band4	3MHz	QPSK	20385	1RB#14	24.17	PASS
Band4	3MHz	QPSK	20385	8RB#0	23.62	PASS
Band4	3MHz	QPSK	20385	8RB#4	23.57	PASS
Band4	3MHz	QPSK	20385	8RB#7	23.55	PASS
Band4	3MHz	QPSK	20385	15RB#0	22.75	PASS
Band4	3MHz	16QAM	19965	1RB#0	23.76	PASS
Band4	3MHz	16QAM	19965	1RB#8	23.57	PASS
Band4	3MHz	16QAM	19965	1RB#14	23.63	PASS
Band4	3MHz	16QAM	19965	8RB#0	23.57	PASS
Band4	3MHz	16QAM	19965	8RB#4	23.41	PASS
Band4	3MHz	16QAM	19965	8RB#7	23.47	PASS
Band4	3MHz	16QAM	19965	15RB#0	22.60	PASS
Band4	3MHz	16QAM	20175	1RB#0	23.69	PASS
Band4	3MHz	16QAM	20175	1RB#8	23.41	PASS
Band4	3MHz	16QAM	20175	1RB#14	23.55	PASS
Band4	3MHz	16QAM	20175	8RB#0	23.17	PASS
Band4	3MHz	16QAM	20175	8RB#4	23.16	PASS
Band4	3MHz	16QAM	20175	8RB#7	23.03	PASS
Band4	3MHz	16QAM	20175	15RB#0	22.65	PASS
Band4	3MHz	16QAM	20385	1RB#0	23.00	PASS
Band4	3MHz	16QAM	20385	1RB#8	23.57	PASS
Band4	3MHz	16QAM	20385	1RB#14	23.42	PASS
Band4	3MHz	16QAM	20385	8RB#0	23.57	PASS
Band4	3MHz	16QAM	20385	8RB#4	23.58	PASS
Band4	3MHz	16QAM	20385	8RB#7	23.63	PASS
Band4	3MHz	16QAM	20385	15RB#0	22.47	PASS
Band4	5MHz	QPSK	19975	1RB#0	24.26	PASS
Band4	5MHz	QPSK	19975	1RB#12	24.12	PASS
Band4	5MHz	QPSK	19975	1RB#24	24.13	PASS
Band4	5MHz	QPSK	19975	12RB#0	22.35	PASS
Band4	5MHz	QPSK	19975	12RB#6	22.14	PASS
Band4	5MHz	QPSK	19975	12RB#13	22.97	PASS
Band4	5MHz	QPSK	19975	25RB#0	23.01	PASS
Band4	5MHz	QPSK	20175	1RB#0	24.01	PASS
Band4	5MHz	QPSK	20175	1RB#12	24.39	PASS

Band4	5MHz	QPSK	20175	1RB#24	24.68	PASS
Band4	5MHz	QPSK	20175	12RB#0	22.56	PASS
Band4	5MHz	QPSK	20175	12RB#6	22.63	PASS
Band4	5MHz	QPSK	20175	12RB#13	22.63	PASS
Band4	5MHz	QPSK	20175	25RB#0	23.58	PASS
Band4	5MHz	QPSK	20375	1RB#0	24.14	PASS
Band4	5MHz	QPSK	20375	1RB#12	24.11	PASS
Band4	5MHz	QPSK	20375	1RB#24	24.52	PASS
Band4	5MHz	QPSK	20375	12RB#0	22.64	PASS
Band4	5MHz	QPSK	20375	12RB#6	22.68	PASS
Band4	5MHz	QPSK	20375	12RB#13	22.06	PASS
Band4	5MHz	QPSK	20375	25RB#0	23.52	PASS
Band4	5MHz	16QAM	19975	1RB#0	22.45	PASS
Band4	5MHz	16QAM	19975	1RB#12	22.87	PASS
Band4	5MHz	16QAM	19975	1RB#24	22.17	PASS
Band4	5MHz	16QAM	19975	12RB#0	22.08	PASS
Band4	5MHz	16QAM	19975	12RB#6	22.09	PASS
Band4	5MHz	16QAM	19975	12RB#13	22.69	PASS
Band4	5MHz	16QAM	19975	25RB#0	22.02	PASS
Band4	5MHz	16QAM	20175	1RB#0	22.63	PASS
Band4	5MHz	16QAM	20175	1RB#12	22.61	PASS
Band4	5MHz	16QAM	20175	1RB#24	22.58	PASS
Band4	5MHz	16QAM	20175	12RB#0	22.73	PASS
Band4	5MHz	16QAM	20175	12RB#6	22.52	PASS
Band4	5MHz	16QAM	20175	12RB#13	22.55	PASS
Band4	5MHz	16QAM	20175	25RB#0	22.56	PASS
Band4	5MHz	16QAM	20375	1RB#0	22.14	PASS
Band4	5MHz	16QAM	20375	1RB#12	22.25	PASS
Band4	5MHz	16QAM	20375	1RB#24	22.02	PASS
Band4	5MHz	16QAM	20375	12RB#0	22.77	PASS
Band4	5MHz	16QAM	20375	12RB#6	22.85	PASS
Band4	5MHz	16QAM	20375	12RB#13	22.59	PASS
Band4	5MHz	16QAM	20375	25RB#0	22.58	PASS
Band4	10MHz	QPSK	20000	1RB#0	23.78	PASS
Band4	10MHz	QPSK	20000	1RB#24	23.83	PASS
Band4	10MHz	QPSK	20000	1RB#49	23.60	PASS
Band4	10MHz	QPSK	20000	25RB#0	22.99	PASS
Band4	10MHz	QPSK	20000	25RB#12	23.02	PASS
Band4	10MHz	QPSK	20000	25RB#25	22.86	PASS

Band4	10MHz	QPSK	20000	50RB#0	22.93	PASS
Band4	10MHz	QPSK	20175	1RB#0	23.58	PASS
Band4	10MHz	QPSK	20175	1RB#24	23.12	PASS
Band4	10MHz	QPSK	20175	1RB#49	23.92	PASS
Band4	10MHz	QPSK	20175	25RB#0	23.54	PASS
Band4	10MHz	QPSK	20175	25RB#12	23.52	PASS
Band4	10MHz	QPSK	20175	25RB#25	23.40	PASS
Band4	10MHz	QPSK	20175	50RB#0	23.48	PASS
Band4	10MHz	QPSK	20350	1RB#0	23.88	PASS
Band4	10MHz	QPSK	20350	1RB#24	23.50	PASS
Band4	10MHz	QPSK	20350	1RB#49	23.32	PASS
Band4	10MHz	QPSK	20350	25RB#0	23.69	PASS
Band4	10MHz	QPSK	20350	25RB#12	23.00	PASS
Band4	10MHz	QPSK	20350	25RB#25	23.36	PASS
Band4	10MHz	QPSK	20350	50RB#0	22.66	PASS
Band4	10MHz	16QAM	20000	1RB#0	23.03	PASS
Band4	10MHz	16QAM	20000	1RB#24	23.05	PASS
Band4	10MHz	16QAM	20000	1RB#49	23.25	PASS
Band4	10MHz	16QAM	20000	25RB#0	22.00	PASS
Band4	10MHz	16QAM	20000	25RB#12	22.00	PASS
Band4	10MHz	16QAM	20000	25RB#25	22.25	PASS
Band4	10MHz	16QAM	20000	50RB#0	21.89	PASS
Band4	10MHz	16QAM	20175	1RB#0	23.43	PASS
Band4	10MHz	16QAM	20175	1RB#24	23.54	PASS
Band4	10MHz	16QAM	20175	1RB#49	23.16	PASS
Band4	10MHz	16QAM	20175	25RB#0	22.57	PASS
Band4	10MHz	16QAM	20175	25RB#12	22.55	PASS
Band4	10MHz	16QAM	20175	25RB#25	22.45	PASS
Band4	10MHz	16QAM	20175	50RB#0	22.49	PASS
Band4	10MHz	16QAM	20350	1RB#0	23.41	PASS
Band4	10MHz	16QAM	20350	1RB#24	23.17	PASS
Band4	10MHz	16QAM	20350	1RB#49	23.36	PASS
Band4	10MHz	16QAM	20350	25RB#0	22.07	PASS
Band4	10MHz	16QAM	20350	25RB#12	22.08	PASS
Band4	10MHz	16QAM	20350	25RB#25	22.35	PASS
Band4	10MHz	16QAM	20350	50RB#0	21.73	PASS
Band4	15MHz	QPSK	20025	1RB#0	23.91	PASS
Band4	15MHz	QPSK	20025	1RB#38	23.81	PASS
Band4	15MHz	QPSK	20025	1RB#74	23.41	PASS

Band4	15MHz	QPSK	20025	38RB#0	23.08	PASS
Band4	15MHz	QPSK	20025	38RB#18	23.69	PASS
Band4	15MHz	QPSK	20025	38RB#37	23.23	PASS
Band4	15MHz	QPSK	20025	75RB#0	22.90	PASS
Band4	15MHz	QPSK	20175	1RB#0	23.21	PASS
Band4	15MHz	QPSK	20175	1RB#38	23.11	PASS
Band4	15MHz	QPSK	20175	1RB#74	23.33	PASS
Band4	15MHz	QPSK	20175	38RB#0	23.76	PASS
Band4	15MHz	QPSK	20175	38RB#18	23.61	PASS
Band4	15MHz	QPSK	20175	38RB#37	23.50	PASS
Band4	15MHz	QPSK	20175	75RB#0	23.44	PASS
Band4	15MHz	QPSK	20325	1RB#0	23.25	PASS
Band4	15MHz	QPSK	20325	1RB#38	23.67	PASS
Band4	15MHz	QPSK	20325	1RB#74	23.69	PASS
Band4	15MHz	QPSK	20325	38RB#0	23.40	PASS
Band4	15MHz	QPSK	20325	38RB#18	23.69	PASS
Band4	15MHz	QPSK	20325	38RB#37	23.63	PASS
Band4	15MHz	QPSK	20325	75RB#0	22.86	PASS
Band4	15MHz	16QAM	20025	1RB#0	23.17	PASS
Band4	15MHz	16QAM	20025	1RB#38	23.69	PASS
Band4	15MHz	16QAM	20025	1RB#74	23.19	PASS
Band4	15MHz	16QAM	20025	38RB#0	23.13	PASS
Band4	15MHz	16QAM	20025	38RB#18	23.52	PASS
Band4	15MHz	16QAM	20025	38RB#37	23.20	PASS
Band4	15MHz	16QAM	20025	75RB#0	21.87	PASS
Band4	15MHz	16QAM	20175	1RB#0	23.72	PASS
Band4	15MHz	16QAM	20175	1RB#38	23.62	PASS
Band4	15MHz	16QAM	20175	1RB#74	23.53	PASS
Band4	15MHz	16QAM	20175	38RB#0	23.70	PASS
Band4	15MHz	16QAM	20175	38RB#18	23.62	PASS
Band4	15MHz	16QAM	20175	38RB#37	23.53	PASS
Band4	15MHz	16QAM	20175	75RB#0	22.44	PASS
Band4	15MHz	16QAM	20325	1RB#0	23.39	PASS
Band4	15MHz	16QAM	20325	1RB#38	22.72	PASS
Band4	15MHz	16QAM	20325	1RB#74	23.27	PASS
Band4	15MHz	16QAM	20325	38RB#0	23.40	PASS
Band4	15MHz	16QAM	20325	38RB#18	23.36	PASS
Band4	15MHz	16QAM	20325	38RB#37	23.52	PASS
Band4	15MHz	16QAM	20325	75RB#0	21.94	PASS

Band4	20MHz	QPSK	20050	1RB#0	24.03	PASS
Band4	20MHz	QPSK	20050	1RB#49	24.00	PASS
Band4	20MHz	QPSK	20050	1RB#99	24.16	PASS
Band4	20MHz	QPSK	20050	50RB#0	22.92	PASS
Band4	20MHz	QPSK	20050	50RB#25	22.97	PASS
Band4	20MHz	QPSK	20050	50RB#50	23.11	PASS
Band4	20MHz	QPSK	20050	100RB#0	22.98	PASS
Band4	20MHz	QPSK	20175	1RB#0	24.52	PASS
Band4	20MHz	QPSK	20175	1RB#49	24.39	PASS
Band4	20MHz	QPSK	20175	1RB#99	24.00	PASS
Band4	20MHz	QPSK	20175	50RB#0	23.50	PASS
Band4	20MHz	QPSK	20175	50RB#25	23.45	PASS
Band4	20MHz	QPSK	20175	50RB#50	23.38	PASS
Band4	20MHz	QPSK	20175	100RB#0	23.44	PASS
Band4	20MHz	QPSK	20300	1RB#0	24.59	PASS
Band4	20MHz	QPSK	20300	1RB#49	24.10	PASS
Band4	20MHz	QPSK	20300	1RB#99	24.36	PASS
Band4	20MHz	QPSK	20300	50RB#0	23.56	PASS
Band4	20MHz	QPSK	20300	50RB#25	23.57	PASS
Band4	20MHz	QPSK	20300	50RB#50	22.57	PASS
Band4	20MHz	QPSK	20300	100RB#0	23.11	PASS
Band4	20MHz	16QAM	20050	1RB#0	23.13	PASS
Band4	20MHz	16QAM	20050	1RB#49	23.01	PASS
Band4	20MHz	16QAM	20050	1RB#99	23.18	PASS
Band4	20MHz	16QAM	20050	50RB#0	21.95	PASS
Band4	20MHz	16QAM	20050	50RB#25	21.96	PASS
Band4	20MHz	16QAM	20050	50RB#50	22.08	PASS
Band4	20MHz	16QAM	20050	100RB#0	21.98	PASS
Band4	20MHz	16QAM	20175	1RB#0	23.54	PASS
Band4	20MHz	16QAM	20175	1RB#49	23.58	PASS
Band4	20MHz	16QAM	20175	1RB#99	23.23	PASS
Band4	20MHz	16QAM	20175	50RB#0	22.49	PASS
Band4	20MHz	16QAM	20175	50RB#25	22.47	PASS
Band4	20MHz	16QAM	20175	50RB#50	22.45	PASS
Band4	20MHz	16QAM	20175	100RB#0	22.42	PASS
Band4	20MHz	16QAM	20300	1RB#0	23.69	PASS
Band4	20MHz	16QAM	20300	1RB#49	23.05	PASS
Band4	20MHz	16QAM	20300	1RB#99	23.14	PASS
Band4	20MHz	16QAM	20300	50RB#0	22.60	PASS

Band4	20MHz	16QAM	20300	50RB#25	22.61	PASS
Band4	20MHz	16QAM	20300	50RB#50	21.72	PASS
Band4	20MHz	16QAM	20300	100RB#0	22.13	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	24.67	PASS
Band5	1.4MHz	QPSK	20407	1RB#2	24.47	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	24.47	PASS
Band5	1.4MHz	QPSK	20407	3RB#0	24.59	PASS
Band5	1.4MHz	QPSK	20407	3RB#1	24.60	PASS
Band5	1.4MHz	QPSK	20407	3RB#3	24.48	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	23.76	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	24.75	PASS
Band5	1.4MHz	QPSK	20525	1RB#2	24.76	PASS
Band5	1.4MHz	QPSK	20525	1RB#5	24.76	PASS
Band5	1.4MHz	QPSK	20525	3RB#0	24.73	PASS
Band5	1.4MHz	QPSK	20525	3RB#1	24.73	PASS
Band5	1.4MHz	QPSK	20525	3RB#3	24.78	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	23.84	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	24.93	PASS
Band5	1.4MHz	QPSK	20643	1RB#2	24.86	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	24.81	PASS
Band5	1.4MHz	QPSK	20643	3RB#0	24.91	PASS
Band5	1.4MHz	QPSK	20643	3RB#1	24.91	PASS
Band5	1.4MHz	QPSK	20643	3RB#3	24.79	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	24.00	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	23.79	PASS
Band5	1.4MHz	16QAM	20407	1RB#2	23.76	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	23.66	PASS
Band5	1.4MHz	16QAM	20407	3RB#0	23.63	PASS
Band5	1.4MHz	16QAM	20407	3RB#1	23.63	PASS
Band5	1.4MHz	16QAM	20407	3RB#3	23.50	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	22.82	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	23.72	PASS
Band5	1.4MHz	16QAM	20525	1RB#2	23.82	PASS
Band5	1.4MHz	16QAM	20525	1RB#5	23.75	PASS
Band5	1.4MHz	16QAM	20525	3RB#0	23.59	PASS
Band5	1.4MHz	16QAM	20525	3RB#1	23.59	PASS
Band5	1.4MHz	16QAM	20525	3RB#3	23.62	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	22.63	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	23.91	PASS

Band5	1.4MHz	16QAM	20643	1RB#2	24.06	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	23.93	PASS
Band5	1.4MHz	16QAM	20643	3RB#0	23.76	PASS
Band5	1.4MHz	16QAM	20643	3RB#1	23.75	PASS
Band5	1.4MHz	16QAM	20643	3RB#3	23.76	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	22.96	PASS
Band5	3MHz	QPSK	20415	1RB#0	24.77	PASS
Band5	3MHz	QPSK	20415	1RB#8	24.80	PASS
Band5	3MHz	QPSK	20415	1RB#14	24.77	PASS
Band5	3MHz	QPSK	20415	8RB#0	23.92	PASS
Band5	3MHz	QPSK	20415	8RB#4	23.93	PASS
Band5	3MHz	QPSK	20415	8RB#7	23.93	PASS
Band5	3MHz	QPSK	20415	15RB#0	23.86	PASS
Band5	3MHz	QPSK	20525	1RB#0	24.79	PASS
Band5	3MHz	QPSK	20525	1RB#8	24.81	PASS
Band5	3MHz	QPSK	20525	1RB#14	24.76	PASS
Band5	3MHz	QPSK	20525	8RB#0	23.91	PASS
Band5	3MHz	QPSK	20525	8RB#4	23.92	PASS
Band5	3MHz	QPSK	20525	8RB#7	23.88	PASS
Band5	3MHz	QPSK	20525	15RB#0	23.82	PASS
Band5	3MHz	QPSK	20635	1RB#0	24.78	PASS
Band5	3MHz	QPSK	20635	1RB#8	24.85	PASS
Band5	3MHz	QPSK	20635	1RB#14	24.83	PASS
Band5	3MHz	QPSK	20635	8RB#0	23.96	PASS
Band5	3MHz	QPSK	20635	8RB#4	23.96	PASS
Band5	3MHz	QPSK	20635	8RB#7	23.98	PASS
Band5	3MHz	QPSK	20635	15RB#0	23.93	PASS
Band5	3MHz	16QAM	20415	1RB#0	23.88	PASS
Band5	3MHz	16QAM	20415	1RB#8	23.94	PASS
Band5	3MHz	16QAM	20415	1RB#14	23.93	PASS
Band5	3MHz	16QAM	20415	8RB#0	22.90	PASS
Band5	3MHz	16QAM	20415	8RB#4	22.92	PASS
Band5	3MHz	16QAM	20415	8RB#7	22.94	PASS
Band5	3MHz	16QAM	20415	15RB#0	22.85	PASS
Band5	3MHz	16QAM	20525	1RB#0	23.80	PASS
Band5	3MHz	16QAM	20525	1RB#8	23.80	PASS
Band5	3MHz	16QAM	20525	1RB#14	23.77	PASS
Band5	3MHz	16QAM	20525	8RB#0	22.83	PASS
Band5	3MHz	16QAM	20525	8RB#4	22.83	PASS

Band5	3MHz	16QAM	20525	8RB#7	22.81	PASS
Band5	3MHz	16QAM	20525	15RB#0	22.72	PASS
Band5	3MHz	16QAM	20635	1RB#0	23.96	PASS
Band5	3MHz	16QAM	20635	1RB#8	23.98	PASS
Band5	3MHz	16QAM	20635	1RB#14	23.95	PASS
Band5	3MHz	16QAM	20635	8RB#0	22.94	PASS
Band5	3MHz	16QAM	20635	8RB#4	22.94	PASS
Band5	3MHz	16QAM	20635	8RB#7	22.96	PASS
Band5	3MHz	16QAM	20635	15RB#0	22.92	PASS
Band5	5MHz	QPSK	20425	1RB#0	24.83	PASS
Band5	5MHz	QPSK	20425	1RB#12	24.86	PASS
Band5	5MHz	QPSK	20425	1RB#24	24.83	PASS
Band5	5MHz	QPSK	20425	12RB#0	23.84	PASS
Band5	5MHz	QPSK	20425	12RB#6	23.85	PASS
Band5	5MHz	QPSK	20425	12RB#13	23.86	PASS
Band5	5MHz	QPSK	20425	25RB#0	23.81	PASS
Band5	5MHz	QPSK	20525	1RB#0	24.87	PASS
Band5	5MHz	QPSK	20525	1RB#12	24.85	PASS
Band5	5MHz	QPSK	20525	1RB#24	24.77	PASS
Band5	5MHz	QPSK	20525	12RB#0	23.84	PASS
Band5	5MHz	QPSK	20525	12RB#6	23.85	PASS
Band5	5MHz	QPSK	20525	12RB#13	23.81	PASS
Band5	5MHz	QPSK	20525	25RB#0	23.79	PASS
Band5	5MHz	QPSK	20625	1RB#0	24.87	PASS
Band5	5MHz	QPSK	20625	1RB#12	24.88	PASS
Band5	5MHz	QPSK	20625	1RB#24	24.89	PASS
Band5	5MHz	QPSK	20625	12RB#0	23.90	PASS
Band5	5MHz	QPSK	20625	12RB#6	23.90	PASS
Band5	5MHz	QPSK	20625	12RB#13	23.90	PASS
Band5	5MHz	QPSK	20625	25RB#0	23.85	PASS
Band5	5MHz	16QAM	20425	1RB#0	23.74	PASS
Band5	5MHz	16QAM	20425	1RB#12	23.85	PASS
Band5	5MHz	16QAM	20425	1RB#24	23.83	PASS
Band5	5MHz	16QAM	20425	12RB#0	22.82	PASS
Band5	5MHz	16QAM	20425	12RB#6	22.82	PASS
Band5	5MHz	16QAM	20425	12RB#13	22.87	PASS
Band5	5MHz	16QAM	20425	25RB#0	22.82	PASS
Band5	5MHz	16QAM	20525	1RB#0	24.00	PASS
Band5	5MHz	16QAM	20525	1RB#12	23.96	PASS

Band5	5MHz	16QAM	20525	1RB#24	23.90	PASS
Band5	5MHz	16QAM	20525	12RB#0	22.86	PASS
Band5	5MHz	16QAM	20525	12RB#6	22.86	PASS
Band5	5MHz	16QAM	20525	12RB#13	22.83	PASS
Band5	5MHz	16QAM	20525	25RB#0	22.75	PASS
Band5	5MHz	16QAM	20625	1RB#0	23.86	PASS
Band5	5MHz	16QAM	20625	1RB#12	23.85	PASS
Band5	5MHz	16QAM	20625	1RB#24	23.84	PASS
Band5	5MHz	16QAM	20625	12RB#0	22.89	PASS
Band5	5MHz	16QAM	20625	12RB#6	22.90	PASS
Band5	5MHz	16QAM	20625	12RB#13	22.90	PASS
Band5	5MHz	16QAM	20625	25RB#0	22.85	PASS
Band5	10MHz	QPSK	20450	1RB#0	24.82	PASS
Band5	10MHz	QPSK	20450	1RB#24	24.86	PASS
Band5	10MHz	QPSK	20450	1RB#49	24.76	PASS
Band5	10MHz	QPSK	20450	25RB#0	23.86	PASS
Band5	10MHz	QPSK	20450	25RB#12	23.87	PASS
Band5	10MHz	QPSK	20450	25RB#25	23.85	PASS
Band5	10MHz	QPSK	20450	50RB#0	23.85	PASS
Band5	10MHz	QPSK	20525	1RB#0	24.78	PASS
Band5	10MHz	QPSK	20525	1RB#24	24.80	PASS
Band5	10MHz	QPSK	20525	1RB#49	24.73	PASS
Band5	10MHz	QPSK	20525	25RB#0	23.81	PASS
Band5	10MHz	QPSK	20525	25RB#12	23.80	PASS
Band5	10MHz	QPSK	20525	25RB#25	23.81	PASS
Band5	10MHz	QPSK	20525	50RB#0	23.80	PASS
Band5	10MHz	QPSK	20600	1RB#0	24.73	PASS
Band5	10MHz	QPSK	20600	1RB#24	24.81	PASS
Band5	10MHz	QPSK	20600	1RB#49	24.83	PASS
Band5	10MHz	QPSK	20600	25RB#0	23.80	PASS
Band5	10MHz	QPSK	20600	25RB#12	23.81	PASS
Band5	10MHz	QPSK	20600	25RB#25	23.85	PASS
Band5	10MHz	QPSK	20600	50RB#0	23.82	PASS
Band5	10MHz	16QAM	20450	1RB#0	23.97	PASS
Band5	10MHz	16QAM	20450	1RB#24	24.04	PASS
Band5	10MHz	16QAM	20450	1RB#49	23.88	PASS
Band5	10MHz	16QAM	20450	25RB#0	22.86	PASS
Band5	10MHz	16QAM	20450	25RB#12	22.85	PASS
Band5	10MHz	16QAM	20450	25RB#25	22.86	PASS

Band5	10MHz	16QAM	20450	50RB#0	22.83	PASS
Band5	10MHz	16QAM	20525	1RB#0	23.89	PASS
Band5	10MHz	16QAM	20525	1RB#24	23.83	PASS
Band5	10MHz	16QAM	20525	1RB#49	23.86	PASS
Band5	10MHz	16QAM	20525	25RB#0	22.82	PASS
Band5	10MHz	16QAM	20525	25RB#12	22.82	PASS
Band5	10MHz	16QAM	20525	25RB#25	22.79	PASS
Band5	10MHz	16QAM	20525	50RB#0	22.80	PASS
Band5	10MHz	16QAM	20600	1RB#0	23.91	PASS
Band5	10MHz	16QAM	20600	1RB#24	23.99	PASS
Band5	10MHz	16QAM	20600	1RB#49	23.95	PASS
Band5	10MHz	16QAM	20600	25RB#0	22.79	PASS
Band5	10MHz	16QAM	20600	25RB#12	22.79	PASS
Band5	10MHz	16QAM	20600	25RB#25	22.83	PASS
Band5	10MHz	16QAM	20600	50RB#0	22.80	PASS
Band7	5MHz	QPSK	20775	1RB#0	24.48	PASS
Band7	5MHz	QPSK	20775	1RB#12	24.52	PASS
Band7	5MHz	QPSK	20775	1RB#24	24.50	PASS
Band7	5MHz	QPSK	20775	12RB#0	23.57	PASS
Band7	5MHz	QPSK	20775	12RB#6	23.60	PASS
Band7	5MHz	QPSK	20775	12RB#13	23.60	PASS
Band7	5MHz	QPSK	20775	25RB#0	23.52	PASS
Band7	5MHz	QPSK	21100	1RB#0	24.55	PASS
Band7	5MHz	QPSK	21100	1RB#12	24.66	PASS
Band7	5MHz	QPSK	21100	1RB#24	24.58	PASS
Band7	5MHz	QPSK	21100	12RB#0	23.74	PASS
Band7	5MHz	QPSK	21100	12RB#6	23.75	PASS
Band7	5MHz	QPSK	21100	12RB#13	23.73	PASS
Band7	5MHz	QPSK	21100	25RB#0	23.68	PASS
Band7	5MHz	QPSK	21425	1RB#0	24.68	PASS
Band7	5MHz	QPSK	21425	1RB#12	24.70	PASS
Band7	5MHz	QPSK	21425	1RB#24	24.68	PASS
Band7	5MHz	QPSK	21425	12RB#0	23.76	PASS
Band7	5MHz	QPSK	21425	12RB#6	23.76	PASS
Band7	5MHz	QPSK	21425	12RB#13	23.75	PASS
Band7	5MHz	QPSK	21425	25RB#0	23.70	PASS
Band7	5MHz	16QAM	20775	1RB#0	23.44	PASS
Band7	5MHz	16QAM	20775	1RB#12	23.43	PASS
Band7	5MHz	16QAM	20775	1RB#24	23.41	PASS

Band7	5MHz	16QAM	20775	12RB#0	22.58	PASS
Band7	5MHz	16QAM	20775	12RB#6	22.63	PASS
Band7	5MHz	16QAM	20775	12RB#13	22.62	PASS
Band7	5MHz	16QAM	20775	25RB#0	22.57	PASS
Band7	5MHz	16QAM	21100	1RB#0	23.87	PASS
Band7	5MHz	16QAM	21100	1RB#12	23.89	PASS
Band7	5MHz	16QAM	21100	1RB#24	23.83	PASS
Band7	5MHz	16QAM	21100	12RB#0	22.82	PASS
Band7	5MHz	16QAM	21100	12RB#6	22.81	PASS
Band7	5MHz	16QAM	21100	12RB#13	22.78	PASS
Band7	5MHz	16QAM	21100	25RB#0	22.70	PASS
Band7	5MHz	16QAM	21425	1RB#0	23.71	PASS
Band7	5MHz	16QAM	21425	1RB#12	23.73	PASS
Band7	5MHz	16QAM	21425	1RB#24	23.71	PASS
Band7	5MHz	16QAM	21425	12RB#0	22.82	PASS
Band7	5MHz	16QAM	21425	12RB#6	22.81	PASS
Band7	5MHz	16QAM	21425	12RB#13	22.80	PASS
Band7	5MHz	16QAM	21425	25RB#0	22.79	PASS
Band7	10MHz	QPSK	20800	1RB#0	24.43	PASS
Band7	10MHz	QPSK	20800	1RB#24	24.42	PASS
Band7	10MHz	QPSK	20800	1RB#49	23.92	PASS
Band7	10MHz	QPSK	20800	25RB#0	23.45	PASS
Band7	10MHz	QPSK	20800	25RB#12	23.48	PASS
Band7	10MHz	QPSK	20800	25RB#25	23.46	PASS
Band7	10MHz	QPSK	20800	50RB#0	23.57	PASS
Band7	10MHz	QPSK	21100	1RB#0	24.58	PASS
Band7	10MHz	QPSK	21100	1RB#24	24.63	PASS
Band7	10MHz	QPSK	21100	1RB#49	24.57	PASS
Band7	10MHz	QPSK	21100	25RB#0	23.66	PASS
Band7	10MHz	QPSK	21100	25RB#12	23.64	PASS
Band7	10MHz	QPSK	21100	25RB#25	23.56	PASS
Band7	10MHz	QPSK	21100	50RB#0	23.16	PASS
Band7	10MHz	QPSK	21400	1RB#0	23.65	PASS
Band7	10MHz	QPSK	21400	1RB#24	23.68	PASS
Band7	10MHz	QPSK	21400	1RB#49	23.93	PASS
Band7	10MHz	QPSK	21400	25RB#0	22.94	PASS
Band7	10MHz	QPSK	21400	25RB#12	22.84	PASS
Band7	10MHz	QPSK	21400	25RB#25	23.39	PASS
Band7	10MHz	QPSK	21400	50RB#0	23.32	PASS

Band7	10MHz	16QAM	20800	1RB#0	23.41	PASS
Band7	10MHz	16QAM	20800	1RB#24	23.46	PASS
Band7	10MHz	16QAM	20800	1RB#49	23.16	PASS
Band7	10MHz	16QAM	20800	25RB#0	22.50	PASS
Band7	10MHz	16QAM	20800	25RB#12	22.51	PASS
Band7	10MHz	16QAM	20800	25RB#25	22.49	PASS
Band7	10MHz	16QAM	20800	50RB#0	22.62	PASS
Band7	10MHz	16QAM	21100	1RB#0	23.54	PASS
Band7	10MHz	16QAM	21100	1RB#24	23.59	PASS
Band7	10MHz	16QAM	21100	1RB#49	23.56	PASS
Band7	10MHz	16QAM	21100	25RB#0	22.69	PASS
Band7	10MHz	16QAM	21100	25RB#12	22.79	PASS
Band7	10MHz	16QAM	21100	25RB#25	22.16	PASS
Band7	10MHz	16QAM	21100	50RB#0	22.29	PASS
Band7	10MHz	16QAM	21400	1RB#0	22.66	PASS
Band7	10MHz	16QAM	21400	1RB#24	23.07	PASS
Band7	10MHz	16QAM	21400	1RB#49	23.19	PASS
Band7	10MHz	16QAM	21400	25RB#0	22.69	PASS
Band7	10MHz	16QAM	21400	25RB#12	22.96	PASS
Band7	10MHz	16QAM	21400	25RB#25	22.37	PASS
Band7	10MHz	16QAM	21400	50RB#0	22.27	PASS
Band7	15MHz	QPSK	20825	1RB#0	24.31	PASS
Band7	15MHz	QPSK	20825	1RB#38	23.50	PASS
Band7	15MHz	QPSK	20825	1RB#74	23.86	PASS
Band7	15MHz	QPSK	20825	38RB#0	23.37	PASS
Band7	15MHz	QPSK	20825	38RB#18	23.14	PASS
Band7	15MHz	QPSK	20825	38RB#37	23.10	PASS
Band7	15MHz	QPSK	20825	75RB#0	23.00	PASS
Band7	15MHz	QPSK	21100	1RB#0	24.48	PASS
Band7	15MHz	QPSK	21100	1RB#38	24.45	PASS
Band7	15MHz	QPSK	21100	1RB#74	23.97	PASS
Band7	15MHz	QPSK	21100	38RB#0	23.82	PASS
Band7	15MHz	QPSK	21100	38RB#18	23.73	PASS
Band7	15MHz	QPSK	21100	38RB#37	23.38	PASS
Band7	15MHz	QPSK	21100	75RB#0	23.70	PASS
Band7	15MHz	QPSK	21375	1RB#0	24.06	PASS
Band7	15MHz	QPSK	21375	1RB#38	24.11	PASS
Band7	15MHz	QPSK	21375	1RB#74	24.29	PASS
Band7	15MHz	QPSK	21375	38RB#0	22.84	PASS

Band7	15MHz	QPSK	21375	38RB#18	22.95	PASS
Band7	15MHz	QPSK	21375	38RB#37	23.22	PASS
Band7	15MHz	QPSK	21375	75RB#0	22.93	PASS
Band7	15MHz	16QAM	20825	1RB#0	23.38	PASS
Band7	15MHz	16QAM	20825	1RB#38	22.88	PASS
Band7	15MHz	16QAM	20825	1RB#74	23.11	PASS
Band7	15MHz	16QAM	20825	38RB#0	23.34	PASS
Band7	15MHz	16QAM	20825	38RB#18	22.84	PASS
Band7	15MHz	16QAM	20825	38RB#37	23.06	PASS
Band7	15MHz	16QAM	20825	75RB#0	22.12	PASS
Band7	15MHz	16QAM	21100	1RB#0	23.78	PASS
Band7	15MHz	16QAM	21100	1RB#38	23.76	PASS
Band7	15MHz	16QAM	21100	1RB#74	23.39	PASS
Band7	15MHz	16QAM	21100	38RB#0	23.80	PASS
Band7	15MHz	16QAM	21100	38RB#18	23.78	PASS
Band7	15MHz	16QAM	21100	38RB#37	23.41	PASS
Band7	15MHz	16QAM	21100	75RB#0	22.66	PASS
Band7	15MHz	16QAM	21375	1RB#0	22.96	PASS
Band7	15MHz	16QAM	21375	1RB#38	22.94	PASS
Band7	15MHz	16QAM	21375	1RB#74	23.23	PASS
Band7	15MHz	16QAM	21375	38RB#0	22.88	PASS
Band7	15MHz	16QAM	21375	38RB#18	22.90	PASS
Band7	15MHz	16QAM	21375	38RB#37	23.22	PASS
Band7	15MHz	16QAM	21375	75RB#0	22.07	PASS
Band7	20MHz	QPSK	20850	1RB#0	23.25	PASS
Band7	20MHz	QPSK	20850	1RB#49	23.25	PASS
Band7	20MHz	QPSK	20850	1RB#99	23.92	PASS
Band7	20MHz	QPSK	20850	50RB#0	22.75	PASS
Band7	20MHz	QPSK	20850	50RB#25	22.81	PASS
Band7	20MHz	QPSK	20850	50RB#50	22.61	PASS
Band7	20MHz	QPSK	20850	100RB#0	22.69	PASS
Band7	20MHz	QPSK	21100	1RB#0	23.17	PASS
Band7	20MHz	QPSK	21100	1RB#49	23.52	PASS
Band7	20MHz	QPSK	21100	1RB#99	23.45	PASS
Band7	20MHz	QPSK	21100	50RB#0	22.19	PASS
Band7	20MHz	QPSK	21100	50RB#25	22.14	PASS
Band7	20MHz	QPSK	21100	50RB#50	22.17	PASS
Band7	20MHz	QPSK	21100	100RB#0	23.42	PASS
Band7	20MHz	QPSK	21350	1RB#0	23.51	PASS

Band7	20MHz	QPSK	21350	1RB#49	23.69	PASS
Band7	20MHz	QPSK	21350	1RB#99	23.11	PASS
Band7	20MHz	QPSK	21350	50RB#0	22.52	PASS
Band7	20MHz	QPSK	21350	50RB#25	22.59	PASS
Band7	20MHz	QPSK	21350	50RB#50	22.99	PASS
Band7	20MHz	QPSK	21350	100RB#0	22.68	PASS
Band7	20MHz	16QAM	20850	1RB#0	22.13	PASS
Band7	20MHz	16QAM	20850	1RB#49	22.34	PASS
Band7	20MHz	16QAM	20850	1RB#99	22.91	PASS
Band7	20MHz	16QAM	20850	50RB#0	21.91	PASS
Band7	20MHz	16QAM	20850	50RB#25	21.92	PASS
Band7	20MHz	16QAM	20850	50RB#50	21.70	PASS
Band7	20MHz	16QAM	20850	100RB#0	21.80	PASS
Band7	20MHz	16QAM	21100	1RB#0	22.68	PASS
Band7	20MHz	16QAM	21100	1RB#49	22.14	PASS
Band7	20MHz	16QAM	21100	1RB#99	22.85	PASS
Band7	20MHz	16QAM	21100	50RB#0	22.60	PASS
Band7	20MHz	16QAM	21100	50RB#25	22.60	PASS
Band7	20MHz	16QAM	21100	50RB#50	22.10	PASS
Band7	20MHz	16QAM	21100	100RB#0	22.36	PASS
Band7	20MHz	16QAM	21350	1RB#0	22.52	PASS
Band7	20MHz	16QAM	21350	1RB#49	22.68	PASS
Band7	20MHz	16QAM	21350	1RB#99	22.49	PASS
Band7	20MHz	16QAM	21350	50RB#0	21.75	PASS
Band7	20MHz	16QAM	21350	50RB#25	21.75	PASS
Band7	20MHz	16QAM	21350	50RB#50	21.97	PASS
Band7	20MHz	16QAM	21350	100RB#0	21.79	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	23.88	PASS
Band12	1.4MHz	QPSK	23017	1RB#2	23.95	PASS
Band12	1.4MHz	QPSK	23017	1RB#5	23.87	PASS
Band12	1.4MHz	QPSK	23017	3RB#0	23.95	PASS
Band12	1.4MHz	QPSK	23017	3RB#1	23.96	PASS
Band12	1.4MHz	QPSK	23017	3RB#3	23.93	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	22.95	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	23.92	PASS
Band12	1.4MHz	QPSK	23095	1RB#2	23.99	PASS
Band12	1.4MHz	QPSK	23095	1RB#5	23.91	PASS
Band12	1.4MHz	QPSK	23095	3RB#0	23.99	PASS
Band12	1.4MHz	QPSK	23095	3RB#1	23.99	PASS

Band12	1.4MHz	QPSK	23095	3RB#3	24.00	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	22.97	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	23.95	PASS
Band12	1.4MHz	QPSK	23173	1RB#2	23.87	PASS
Band12	1.4MHz	QPSK	23173	1RB#5	23.86	PASS
Band12	1.4MHz	QPSK	23173	3RB#0	23.96	PASS
Band12	1.4MHz	QPSK	23173	3RB#1	23.97	PASS
Band12	1.4MHz	QPSK	23173	3RB#3	23.83	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	22.99	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	22.99	PASS
Band12	1.4MHz	16QAM	23017	1RB#2	23.12	PASS
Band12	1.4MHz	16QAM	23017	1RB#5	22.96	PASS
Band12	1.4MHz	16QAM	23017	3RB#0	22.85	PASS
Band12	1.4MHz	16QAM	23017	3RB#1	22.85	PASS
Band12	1.4MHz	16QAM	23017	3RB#3	22.82	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	21.99	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	23.02	PASS
Band12	1.4MHz	16QAM	23095	1RB#2	23.18	PASS
Band12	1.4MHz	16QAM	23095	1RB#5	23.04	PASS
Band12	1.4MHz	16QAM	23095	3RB#0	22.89	PASS
Band12	1.4MHz	16QAM	23095	3RB#1	22.89	PASS
Band12	1.4MHz	16QAM	23095	3RB#3	22.88	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	22.03	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	22.97	PASS
Band12	1.4MHz	16QAM	23173	1RB#2	23.11	PASS
Band12	1.4MHz	16QAM	23173	1RB#5	22.97	PASS
Band12	1.4MHz	16QAM	23173	3RB#0	22.85	PASS
Band12	1.4MHz	16QAM	23173	3RB#1	22.84	PASS
Band12	1.4MHz	16QAM	23173	3RB#3	22.79	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	22.02	PASS
Band12	3MHz	QPSK	23025	1RB#0	23.95	PASS
Band12	3MHz	QPSK	23025	1RB#8	23.96	PASS
Band12	3MHz	QPSK	23025	1RB#14	23.96	PASS
Band12	3MHz	QPSK	23025	8RB#0	23.08	PASS
Band12	3MHz	QPSK	23025	8RB#4	23.08	PASS
Band12	3MHz	QPSK	23025	8RB#7	23.10	PASS
Band12	3MHz	QPSK	23025	15RB#0	23.03	PASS
Band12	3MHz	QPSK	23095	1RB#0	23.90	PASS
Band12	3MHz	QPSK	23095	1RB#8	23.97	PASS

Band12	3MHz	QPSK	23095	1RB#14	23.93	PASS
Band12	3MHz	QPSK	23095	8RB#0	23.09	PASS
Band12	3MHz	QPSK	23095	8RB#4	23.10	PASS
Band12	3MHz	QPSK	23095	8RB#7	23.07	PASS
Band12	3MHz	QPSK	23095	15RB#0	23.06	PASS
Band12	3MHz	QPSK	23165	1RB#0	23.97	PASS
Band12	3MHz	QPSK	23165	1RB#8	23.96	PASS
Band12	3MHz	QPSK	23165	1RB#14	23.96	PASS
Band12	3MHz	QPSK	23165	8RB#0	23.08	PASS
Band12	3MHz	QPSK	23165	8RB#4	23.08	PASS
Band12	3MHz	QPSK	23165	8RB#7	23.10	PASS
Band12	3MHz	QPSK	23165	15RB#0	23.03	PASS
Band12	3MHz	16QAM	23025	1RB#0	22.85	PASS
Band12	3MHz	16QAM	23025	1RB#8	22.88	PASS
Band12	3MHz	16QAM	23025	1RB#14	22.86	PASS
Band12	3MHz	16QAM	23025	8RB#0	22.09	PASS
Band12	3MHz	16QAM	23025	8RB#4	22.09	PASS
Band12	3MHz	16QAM	23025	8RB#7	22.10	PASS
Band12	3MHz	16QAM	23025	15RB#0	21.97	PASS
Band12	3MHz	16QAM	23095	1RB#0	23.12	PASS
Band12	3MHz	16QAM	23095	1RB#8	23.15	PASS
Band12	3MHz	16QAM	23095	1RB#14	23.12	PASS
Band12	3MHz	16QAM	23095	8RB#0	22.13	PASS
Band12	3MHz	16QAM	23095	8RB#4	22.14	PASS
Band12	3MHz	16QAM	23095	8RB#7	22.14	PASS
Band12	3MHz	16QAM	23095	15RB#0	22.09	PASS
Band12	3MHz	16QAM	23165	1RB#0	23.05	PASS
Band12	3MHz	16QAM	23165	1RB#8	23.10	PASS
Band12	3MHz	16QAM	23165	1RB#14	23.02	PASS
Band12	3MHz	16QAM	23165	8RB#0	22.12	PASS
Band12	3MHz	16QAM	23165	8RB#4	22.13	PASS
Band12	3MHz	16QAM	23165	8RB#7	22.13	PASS
Band12	3MHz	16QAM	23165	15RB#0	22.01	PASS
Band12	5MHz	QPSK	23035	1RB#0	24.07	PASS
Band12	5MHz	QPSK	23035	1RB#12	24.08	PASS
Band12	5MHz	QPSK	23035	1RB#24	24.04	PASS
Band12	5MHz	QPSK	23035	12RB#0	23.11	PASS
Band12	5MHz	QPSK	23035	12RB#6	23.10	PASS
Band12	5MHz	QPSK	23035	12RB#13	23.11	PASS

Band12	5MHz	QPSK	23035	25RB#0	23.06	PASS
Band12	5MHz	QPSK	23095	1RB#0	24.07	PASS
Band12	5MHz	QPSK	23095	1RB#12	24.10	PASS
Band12	5MHz	QPSK	23095	1RB#24	24.07	PASS
Band12	5MHz	QPSK	23095	12RB#0	23.12	PASS
Band12	5MHz	QPSK	23095	12RB#6	23.11	PASS
Band12	5MHz	QPSK	23095	12RB#13	23.12	PASS
Band12	5MHz	QPSK	23095	25RB#0	23.09	PASS
Band12	5MHz	QPSK	23155	1RB#0	24.14	PASS
Band12	5MHz	QPSK	23155	1RB#12	24.15	PASS
Band12	5MHz	QPSK	23155	1RB#24	23.98	PASS
Band12	5MHz	QPSK	23155	12RB#0	23.10	PASS
Band12	5MHz	QPSK	23155	12RB#6	23.09	PASS
Band12	5MHz	QPSK	23155	12RB#13	23.13	PASS
Band12	5MHz	QPSK	23155	25RB#0	23.09	PASS
Band12	5MHz	16QAM	23035	1RB#0	23.09	PASS
Band12	5MHz	16QAM	23035	1RB#12	23.05	PASS
Band12	5MHz	16QAM	23035	1RB#24	23.04	PASS
Band12	5MHz	16QAM	23035	12RB#0	22.13	PASS
Band12	5MHz	16QAM	23035	12RB#6	22.13	PASS
Band12	5MHz	16QAM	23035	12RB#13	22.14	PASS
Band12	5MHz	16QAM	23035	25RB#0	22.08	PASS
Band12	5MHz	16QAM	23095	1RB#0	23.28	PASS
Band12	5MHz	16QAM	23095	1RB#12	23.33	PASS
Band12	5MHz	16QAM	23095	1RB#24	23.28	PASS
Band12	5MHz	16QAM	23095	12RB#0	22.19	PASS
Band12	5MHz	16QAM	23095	12RB#6	22.19	PASS
Band12	5MHz	16QAM	23095	12RB#13	22.22	PASS
Band12	5MHz	16QAM	23095	25RB#0	22.10	PASS
Band12	5MHz	16QAM	23155	1RB#0	23.12	PASS
Band12	5MHz	16QAM	23155	1RB#12	23.12	PASS
Band12	5MHz	16QAM	23155	1RB#24	23.08	PASS
Band12	5MHz	16QAM	23155	12RB#0	22.16	PASS
Band12	5MHz	16QAM	23155	12RB#6	22.17	PASS
Band12	5MHz	16QAM	23155	12RB#13	22.16	PASS
Band12	5MHz	16QAM	23155	25RB#0	22.13	PASS
Band12	10MHz	QPSK	23060	1RB#0	23.94	PASS
Band12	10MHz	QPSK	23060	1RB#24	24.01	PASS
Band12	10MHz	QPSK	23060	1RB#49	24.03	PASS

Band12	10MHz	QPSK	23060	25RB#0	23.08	PASS
Band12	10MHz	QPSK	23060	25RB#12	23.07	PASS
Band12	10MHz	QPSK	23060	25RB#25	23.12	PASS
Band12	10MHz	QPSK	23060	50RB#0	23.09	PASS
Band12	10MHz	QPSK	23095	1RB#0	24.02	PASS
Band12	10MHz	QPSK	23095	1RB#24	24.07	PASS
Band12	10MHz	QPSK	23095	1RB#49	24.06	PASS
Band12	10MHz	QPSK	23095	25RB#0	23.05	PASS
Band12	10MHz	QPSK	23095	25RB#12	23.06	PASS
Band12	10MHz	QPSK	23095	25RB#25	23.12	PASS
Band12	10MHz	QPSK	23095	50RB#0	23.14	PASS
Band12	10MHz	QPSK	23130	1RB#0	24.05	PASS
Band12	10MHz	QPSK	23130	1RB#24	24.09	PASS
Band12	10MHz	QPSK	23130	1RB#49	24.05	PASS
Band12	10MHz	QPSK	23130	25RB#0	23.11	PASS
Band12	10MHz	QPSK	23130	25RB#12	23.11	PASS
Band12	10MHz	QPSK	23130	25RB#25	23.11	PASS
Band12	10MHz	QPSK	23130	50RB#0	23.11	PASS
Band12	10MHz	16QAM	23060	1RB#0	23.17	PASS
Band12	10MHz	16QAM	23060	1RB#24	23.21	PASS
Band12	10MHz	16QAM	23060	1RB#49	23.23	PASS
Band12	10MHz	16QAM	23060	25RB#0	22.07	PASS
Band12	10MHz	16QAM	23060	25RB#12	22.06	PASS
Band12	10MHz	16QAM	23060	25RB#25	22.11	PASS
Band12	10MHz	16QAM	23060	50RB#0	22.10	PASS
Band12	10MHz	16QAM	23095	1RB#0	23.16	PASS
Band12	10MHz	16QAM	23095	1RB#24	23.25	PASS
Band12	10MHz	16QAM	23095	1RB#49	23.19	PASS
Band12	10MHz	16QAM	23095	25RB#0	22.13	PASS
Band12	10MHz	16QAM	23095	25RB#12	22.14	PASS
Band12	10MHz	16QAM	23095	25RB#25	22.16	PASS
Band12	10MHz	16QAM	23095	50RB#0	22.17	PASS
Band12	10MHz	16QAM	23130	1RB#0	22.97	PASS
Band12	10MHz	16QAM	23130	1RB#24	23.01	PASS
Band12	10MHz	16QAM	23130	1RB#49	22.98	PASS
Band12	10MHz	16QAM	23130	25RB#0	22.15	PASS
Band12	10MHz	16QAM	23130	25RB#12	22.16	PASS
Band12	10MHz	16QAM	23130	25RB#25	22.17	PASS
Band12	10MHz	16QAM	23130	50RB#0	22.15	PASS

Band13	5MHz	QPSK	23205	1RB#0	24.04	PASS
Band13	5MHz	QPSK	23205	1RB#12	24.05	PASS
Band13	5MHz	QPSK	23205	1RB#24	24.03	PASS
Band13	5MHz	QPSK	23205	12RB#0	23.03	PASS
Band13	5MHz	QPSK	23205	12RB#6	23.03	PASS
Band13	5MHz	QPSK	23205	12RB#13	23.03	PASS
Band13	5MHz	QPSK	23205	25RB#0	22.97	PASS
Band13	5MHz	QPSK	23230	1RB#0	24.09	PASS
Band13	5MHz	QPSK	23230	1RB#12	24.10	PASS
Band13	5MHz	QPSK	23230	1RB#24	24.02	PASS
Band13	5MHz	QPSK	23230	12RB#0	23.03	PASS
Band13	5MHz	QPSK	23230	12RB#6	23.01	PASS
Band13	5MHz	QPSK	23230	12RB#13	23.02	PASS
Band13	5MHz	QPSK	23230	25RB#0	22.98	PASS
Band13	5MHz	QPSK	23255	1RB#0	24.07	PASS
Band13	5MHz	QPSK	23255	1RB#12	24.04	PASS
Band13	5MHz	QPSK	23255	1RB#24	23.94	PASS
Band13	5MHz	QPSK	23255	12RB#0	23.04	PASS
Band13	5MHz	QPSK	23255	12RB#6	23.04	PASS
Band13	5MHz	QPSK	23255	12RB#13	23.01	PASS
Band13	5MHz	QPSK	23255	25RB#0	22.97	PASS
Band13	5MHz	16QAM	23205	1RB#0	23.17	PASS
Band13	5MHz	16QAM	23205	1RB#12	23.18	PASS
Band13	5MHz	16QAM	23205	1RB#24	23.19	PASS
Band13	5MHz	16QAM	23205	12RB#0	22.08	PASS
Band13	5MHz	16QAM	23205	12RB#6	22.09	PASS
Band13	5MHz	16QAM	23205	12RB#13	22.08	PASS
Band13	5MHz	16QAM	23205	25RB#0	21.98	PASS
Band13	5MHz	16QAM	23230	1RB#0	23.04	PASS
Band13	5MHz	16QAM	23230	1RB#12	23.07	PASS
Band13	5MHz	16QAM	23230	1RB#24	23.01	PASS
Band13	5MHz	16QAM	23230	12RB#0	22.09	PASS
Band13	5MHz	16QAM	23230	12RB#6	22.10	PASS
Band13	5MHz	16QAM	23230	12RB#13	22.10	PASS
Band13	5MHz	16QAM	23230	25RB#0	22.04	PASS
Band13	5MHz	16QAM	23255	1RB#0	23.04	PASS
Band13	5MHz	16QAM	23255	1RB#12	23.00	PASS
Band13	5MHz	16QAM	23255	1RB#24	22.90	PASS
Band13	5MHz	16QAM	23255	12RB#0	22.06	PASS

Band13	5MHz	16QAM	23255	12RB#6	22.07	PASS
Band13	5MHz	16QAM	23255	12RB#13	22.05	PASS
Band13	5MHz	16QAM	23255	25RB#0	22.02	PASS
Band13	10MHz	QPSK	23230	1RB#0	23.93	PASS
Band13	10MHz	QPSK	23230	1RB#24	23.98	PASS
Band13	10MHz	QPSK	23230	1RB#49	23.89	PASS
Band13	10MHz	QPSK	23230	25RB#0	22.94	PASS
Band13	10MHz	QPSK	23230	25RB#12	22.93	PASS
Band13	10MHz	QPSK	23230	25RB#25	22.95	PASS
Band13	10MHz	QPSK	23230	50RB#0	22.97	PASS
Band13	10MHz	16QAM	23230	1RB#0	23.04	PASS
Band13	10MHz	16QAM	23230	1RB#24	23.16	PASS
Band13	10MHz	16QAM	23230	1RB#49	23.03	PASS
Band13	10MHz	16QAM	23230	25RB#0	21.96	PASS
Band13	10MHz	16QAM	23230	25RB#12	21.96	PASS
Band13	10MHz	16QAM	23230	25RB#25	21.97	PASS
Band13	10MHz	16QAM	23230	50RB#0	21.97	PASS
Band17	5MHz	QPSK	23755	1RB#0	24.08	PASS
Band17	5MHz	QPSK	23755	1RB#12	24.11	PASS
Band17	5MHz	QPSK	23755	1RB#24	24.09	PASS
Band17	5MHz	QPSK	23755	12RB#0	23.13	PASS
Band17	5MHz	QPSK	23755	12RB#6	23.13	PASS
Band17	5MHz	QPSK	23755	12RB#13	23.14	PASS
Band17	5MHz	QPSK	23755	25RB#0	23.10	PASS
Band17	5MHz	QPSK	23790	1RB#0	24.13	PASS
Band17	5MHz	QPSK	23790	1RB#12	24.18	PASS
Band17	5MHz	QPSK	23790	1RB#24	24.10	PASS
Band17	5MHz	QPSK	23790	12RB#0	23.14	PASS
Band17	5MHz	QPSK	23790	12RB#6	23.20	PASS
Band17	5MHz	QPSK	23790	12RB#13	23.13	PASS
Band17	5MHz	QPSK	23790	25RB#0	23.12	PASS
Band17	5MHz	QPSK	23825	1RB#0	24.12	PASS
Band17	5MHz	QPSK	23825	1RB#12	24.07	PASS
Band17	5MHz	QPSK	23825	1RB#24	23.99	PASS
Band17	5MHz	QPSK	23825	12RB#0	23.12	PASS
Band17	5MHz	QPSK	23825	12RB#6	23.36	PASS
Band17	5MHz	QPSK	23825	12RB#13	23.17	PASS
Band17	5MHz	QPSK	23825	25RB#0	23.66	PASS
Band17	5MHz	16QAM	23755	1RB#0	23.27	PASS

Band17	5MHz	16QAM	23755	1RB#12	23.33	PASS
Band17	5MHz	16QAM	23755	1RB#24	23.30	PASS
Band17	5MHz	16QAM	23755	12RB#0	22.20	PASS
Band17	5MHz	16QAM	23755	12RB#6	22.20	PASS
Band17	5MHz	16QAM	23755	12RB#13	22.22	PASS
Band17	5MHz	16QAM	23755	25RB#0	22.11	PASS
Band17	5MHz	16QAM	23790	1RB#0	23.14	PASS
Band17	5MHz	16QAM	23790	1RB#12	23.18	PASS
Band17	5MHz	16QAM	23790	1RB#24	23.08	PASS
Band17	5MHz	16QAM	23790	12RB#0	22.21	PASS
Band17	5MHz	16QAM	23790	12RB#6	22.21	PASS
Band17	5MHz	16QAM	23790	12RB#13	22.20	PASS
Band17	5MHz	16QAM	23790	25RB#0	22.19	PASS
Band17	5MHz	16QAM	23825	1RB#0	23.10	PASS
Band17	5MHz	16QAM	23825	1RB#12	23.08	PASS
Band17	5MHz	16QAM	23825	1RB#24	23.02	PASS
Band17	5MHz	16QAM	23825	12RB#0	22.14	PASS
Band17	5MHz	16QAM	23825	12RB#6	22.34	PASS
Band17	5MHz	16QAM	23825	12RB#13	22.69	PASS
Band17	5MHz	16QAM	23825	25RB#0	22.49	PASS
Band17	10MHz	QPSK	23780	1RB#0	24.02	PASS
Band17	10MHz	QPSK	23780	1RB#24	24.08	PASS
Band17	10MHz	QPSK	23780	1RB#49	23.97	PASS
Band17	10MHz	QPSK	23780	25RB#0	23.11	PASS
Band17	10MHz	QPSK	23780	25RB#12	23.11	PASS
Band17	10MHz	QPSK	23780	25RB#25	23.14	PASS
Band17	10MHz	QPSK	23780	50RB#0	23.15	PASS
Band17	10MHz	QPSK	23790	1RB#0	24.04	PASS
Band17	10MHz	QPSK	23790	1RB#24	24.09	PASS
Band17	10MHz	QPSK	23790	1RB#49	23.86	PASS
Band17	10MHz	QPSK	23790	25RB#0	23.11	PASS
Band17	10MHz	QPSK	23790	25RB#12	23.11	PASS
Band17	10MHz	QPSK	23790	25RB#25	23.13	PASS
Band17	10MHz	QPSK	23790	50RB#0	23.15	PASS
Band17	10MHz	QPSK	23800	1RB#0	24.07	PASS
Band17	10MHz	QPSK	23800	1RB#24	24.15	PASS
Band17	10MHz	QPSK	23800	1RB#49	23.73	PASS
Band17	10MHz	QPSK	23800	25RB#0	23.13	PASS
Band17	10MHz	QPSK	23800	25RB#12	23.13	PASS

Band17	10MHz	QPSK	23800	25RB#25	23.15	PASS
Band17	10MHz	QPSK	23800	50RB#0	23.14	PASS
Band17	10MHz	16QAM	23780	1RB#0	23.22	PASS
Band17	10MHz	16QAM	23780	1RB#24	23.29	PASS
Band17	10MHz	16QAM	23780	1RB#49	23.20	PASS
Band17	10MHz	16QAM	23780	25RB#0	22.11	PASS
Band17	10MHz	16QAM	23780	25RB#12	22.12	PASS
Band17	10MHz	16QAM	23780	25RB#25	22.14	PASS
Band17	10MHz	16QAM	23780	50RB#0	22.16	PASS
Band17	10MHz	16QAM	23790	1RB#0	23.23	PASS
Band17	10MHz	16QAM	23790	1RB#24	23.26	PASS
Band17	10MHz	16QAM	23790	1RB#49	23.12	PASS
Band17	10MHz	16QAM	23790	25RB#0	22.19	PASS
Band17	10MHz	16QAM	23790	25RB#12	22.18	PASS
Band17	10MHz	16QAM	23790	25RB#25	22.17	PASS
Band17	10MHz	16QAM	23790	50RB#0	22.19	PASS
Band17	10MHz	16QAM	23800	1RB#0	23.02	PASS
Band17	10MHz	16QAM	23800	1RB#24	23.06	PASS
Band17	10MHz	16QAM	23800	1RB#49	22.76	PASS
Band17	10MHz	16QAM	23800	25RB#0	22.19	PASS
Band17	10MHz	16QAM	23800	25RB#12	22.20	PASS
Band17	10MHz	16QAM	23800	25RB#25	22.20	PASS
Band17	10MHz	16QAM	23800	50RB#0	22.19	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	2.70	13	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	3.61	13	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	3.44	13	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	4.19	13	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	2.90	13	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	3.81	13	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	3.85	13	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	4.53	13	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	4.48	13	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	5.06	13	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	4.03	13	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	4.72	13	PASS
Band2	3MHz	QPSK	18615	1RB#0	2.52	13	PASS
Band2	3MHz	QPSK	18615	15RB#0	3.64	13	PASS
Band2	3MHz	QPSK	18900	1RB#0	3.28	13	PASS
Band2	3MHz	QPSK	18900	15RB#0	4.56	13	PASS
Band2	3MHz	QPSK	19185	1RB#0	3.11	13	PASS
Band2	3MHz	QPSK	19185	15RB#0	4.03	13	PASS
Band2	3MHz	16QAM	18615	1RB#0	3.52	13	PASS
Band2	3MHz	16QAM	18615	15RB#0	4.53	13	PASS
Band2	3MHz	16QAM	18900	1RB#0	4.12	13	PASS
Band2	3MHz	16QAM	18900	15RB#0	5.10	13	PASS
Band2	3MHz	16QAM	19185	1RB#0	4.09	13	PASS
Band2	3MHz	16QAM	19185	15RB#0	5.00	13	PASS
Band2	5MHz	QPSK	18625	1RB#0	2.43	13	PASS
Band2	5MHz	QPSK	18625	25RB#0	3.61	13	PASS
Band2	5MHz	QPSK	18900	1RB#0	3.23	13	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.41	13	PASS
Band2	5MHz	QPSK	19175	1RB#0	3.34	13	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.40	13	PASS
Band2	5MHz	16QAM	18625	1RB#0	3.32	13	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.56	13	PASS
Band2	5MHz	16QAM	18900	1RB#0	4.06	13	PASS
Band2	5MHz	16QAM	18900	25RB#0	5.20	13	PASS
Band2	5MHz	16QAM	19175	1RB#0	4.29	13	PASS
Band2	5MHz	16QAM	19175	25RB#0	5.20	13	PASS
Band2	10MHz	QPSK	18650	1RB#0	2.61	13	PASS
Band2	10MHz	QPSK	18650	50RB#0	3.65	13	PASS

Band2	10MHz	QPSK	18900	1RB#0	3.71	13	PASS
Band2	10MHz	QPSK	18900	50RB#0	4.55	13	PASS
Band2	10MHz	QPSK	19150	1RB#0	3.70	13	PASS
Band2	10MHz	QPSK	19150	50RB#0	4.75	13	PASS
Band2	10MHz	16QAM	18650	1RB#0	3.39	13	PASS
Band2	10MHz	16QAM	18650	50RB#0	4.50	13	PASS
Band2	10MHz	16QAM	18900	1RB#0	4.50	13	PASS
Band2	10MHz	16QAM	18900	50RB#0	5.36	13	PASS
Band2	10MHz	16QAM	19150	1RB#0	4.61	13	PASS
Band2	10MHz	16QAM	19150	50RB#0	5.61	13	PASS
Band2	15MHz	QPSK	18675	1RB#0	2.52	13	PASS
Band2	15MHz	QPSK	18675	75RB#0	4.30	13	PASS
Band2	15MHz	QPSK	18900	1RB#0	3.66	13	PASS
Band2	15MHz	QPSK	18900	75RB#0	4.90	13	PASS
Band2	15MHz	QPSK	19125	1RB#0	3.07	13	PASS
Band2	15MHz	QPSK	19125	75RB#0	5.06	13	PASS
Band2	15MHz	16QAM	18675	1RB#0	3.34	13	PASS
Band2	15MHz	16QAM	18675	75RB#0	5.00	13	PASS
Band2	15MHz	16QAM	18900	1RB#0	4.44	13	PASS
Band2	15MHz	16QAM	18900	75RB#0	5.57	13	PASS
Band2	15MHz	16QAM	19125	1RB#0	3.93	13	PASS
Band2	15MHz	16QAM	19125	75RB#0	5.74	13	PASS
Band2	20MHz	QPSK	18700	1RB#0	2.49	13	PASS
Band2	20MHz	QPSK	18700	100RB#0	4.57	13	PASS
Band2	20MHz	QPSK	18900	1RB#0	3.52	13	PASS
Band2	20MHz	QPSK	18900	100RB#0	4.92	13	PASS
Band2	20MHz	QPSK	19100	1RB#0	2.81	13	PASS
Band2	20MHz	QPSK	19100	100RB#0	5.01	13	PASS
Band2	20MHz	16QAM	18700	1RB#0	3.27	13	PASS
Band2	20MHz	16QAM	18700	100RB#0	5.29	13	PASS
Band2	20MHz	16QAM	18900	1RB#0	4.41	13	PASS
Band2	20MHz	16QAM	18900	100RB#0	5.65	13	PASS
Band2	20MHz	16QAM	19100	1RB#0	3.61	13	PASS
Band2	20MHz	16QAM	19100	100RB#0	5.75	13	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	3.41	13	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	4.20	13	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	3.50	13	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	4.21	13	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	4.36	13	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	5.01	13	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	4.20	13	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	5.05	13	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	4.50	13	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	5.05	13	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	4.34	13	PASS

Band4	1.4MHz	16QAM	20393	6RB#0	5.64	13	PASS
Band4	3MHz	QPSK	19965	1RB#0	3.43	13	PASS
Band4	3MHz	QPSK	19965	15RB#0	4.47	13	PASS
Band4	3MHz	QPSK	20175	1RB#0	3.50	13	PASS
Band4	3MHz	QPSK	20175	15RB#0	4.40	13	PASS
Band4	3MHz	QPSK	20385	1RB#0	3.93	13	PASS
Band4	3MHz	QPSK	20385	15RB#0	4.99	13	PASS
Band4	3MHz	16QAM	19965	1RB#0	4.29	13	PASS
Band4	3MHz	16QAM	19965	15RB#0	5.29	13	PASS
Band4	3MHz	16QAM	20175	1RB#0	4.31	13	PASS
Band4	3MHz	16QAM	20175	15RB#0	5.22	13	PASS
Band4	3MHz	16QAM	20385	1RB#0	4.84	13	PASS
Band4	3MHz	16QAM	20385	15RB#0	5.82	13	PASS
Band4	5MHz	QPSK	19975	1RB#0	3.61	13	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.87	13	PASS
Band4	5MHz	QPSK	20175	1RB#0	3.66	13	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.68	13	PASS
Band4	5MHz	QPSK	20375	1RB#0	3.64	13	PASS
Band4	5MHz	QPSK	20375	25RB#0	5.15	13	PASS
Band4	5MHz	16QAM	19975	1RB#0	4.38	13	PASS
Band4	5MHz	16QAM	19975	25RB#0	5.61	13	PASS
Band4	5MHz	16QAM	20175	1RB#0	4.38	13	PASS
Band4	5MHz	16QAM	20175	25RB#0	5.49	13	PASS
Band4	5MHz	16QAM	20375	1RB#0	4.32	13	PASS
Band4	5MHz	16QAM	20375	25RB#0	5.86	13	PASS
Band4	10MHz	QPSK	20000	1RB#0	3.85	13	PASS
Band4	10MHz	QPSK	20000	50RB#0	5.06	13	PASS
Band4	10MHz	QPSK	20175	1RB#0	4.07	13	PASS
Band4	10MHz	QPSK	20175	50RB#0	4.74	13	PASS
Band4	10MHz	QPSK	20350	1RB#0	3.45	13	PASS
Band4	10MHz	QPSK	20350	50RB#0	4.83	13	PASS
Band4	10MHz	16QAM	20000	1RB#0	4.63	13	PASS
Band4	10MHz	16QAM	20000	50RB#0	5.82	13	PASS
Band4	10MHz	16QAM	20175	1RB#0	4.82	13	PASS
Band4	10MHz	16QAM	20175	50RB#0	5.53	13	PASS
Band4	10MHz	16QAM	20350	1RB#0	4.45	13	PASS
Band4	10MHz	16QAM	20350	50RB#0	5.60	13	PASS
Band4	15MHz	QPSK	20025	1RB#0	3.73	13	PASS
Band4	15MHz	QPSK	20025	75RB#0	5.47	13	PASS
Band4	15MHz	QPSK	20175	1RB#0	4.16	13	PASS
Band4	15MHz	QPSK	20175	75RB#0	5.11	13	PASS
Band4	15MHz	QPSK	20325	1RB#0	3.22	13	PASS
Band4	15MHz	QPSK	20325	75RB#0	5.01	13	PASS
Band4	15MHz	16QAM	20025	1RB#0	4.60	13	PASS
Band4	15MHz	16QAM	20025	75RB#0	6.06	13	PASS

Band4	15MHz	16QAM	20175	1RB#0	4.92	13	PASS
Band4	15MHz	16QAM	20175	75RB#0	5.73	13	PASS
Band4	15MHz	16QAM	20325	1RB#0	4.10	13	PASS
Band4	15MHz	16QAM	20325	75RB#0	5.62	13	PASS
Band4	20MHz	QPSK	20050	1RB#0	3.75	13	PASS
Band4	20MHz	QPSK	20050	100RB#0	5.39	13	PASS
Band4	20MHz	QPSK	20175	1RB#0	4.29	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	5.13	13	PASS
Band4	20MHz	QPSK	20300	1RB#0	3.39	13	PASS
Band4	20MHz	QPSK	20300	100RB#0	4.94	13	PASS
Band4	20MHz	16QAM	20050	1RB#0	4.37	13	PASS
Band4	20MHz	16QAM	20050	100RB#0	6.13	13	PASS
Band4	20MHz	16QAM	20175	1RB#0	5.42	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	5.81	13	PASS
Band4	20MHz	16QAM	20300	1RB#0	4.30	13	PASS
Band4	20MHz	16QAM	20300	100RB#0	5.69	13	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	3.32	13	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	4.18	13	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	2.87	13	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	3.72	13	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	3.40	13	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	4.10	13	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	4.28	13	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	5.01	13	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	3.83	13	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	4.69	13	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	4.43	13	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	4.94	13	PASS
Band5	3MHz	QPSK	20415	1RB#0	3.42	13	PASS
Band5	3MHz	QPSK	20415	15RB#0	4.60	13	PASS
Band5	3MHz	QPSK	20525	1RB#0	3.27	13	PASS
Band5	3MHz	QPSK	20525	15RB#0	4.14	13	PASS
Band5	3MHz	QPSK	20635	1RB#0	4.20	13	PASS
Band5	3MHz	QPSK	20635	15RB#0	4.70	13	PASS
Band5	3MHz	16QAM	20415	1RB#0	4.31	13	PASS
Band5	3MHz	16QAM	20415	15RB#0	5.46	13	PASS
Band5	3MHz	16QAM	20525	1RB#0	4.14	13	PASS
Band5	3MHz	16QAM	20525	15RB#0	5.00	13	PASS
Band5	3MHz	16QAM	20635	1RB#0	4.98	13	PASS
Band5	3MHz	16QAM	20635	15RB#0	5.56	13	PASS
Band5	5MHz	QPSK	20425	1RB#0	3.39	13	PASS
Band5	5MHz	QPSK	20425	25RB#0	4.83	13	PASS
Band5	5MHz	QPSK	20525	1RB#0	3.29	13	PASS
Band5	5MHz	QPSK	20525	25RB#0	4.14	13	PASS
Band5	5MHz	QPSK	20625	1RB#0	4.35	13	PASS

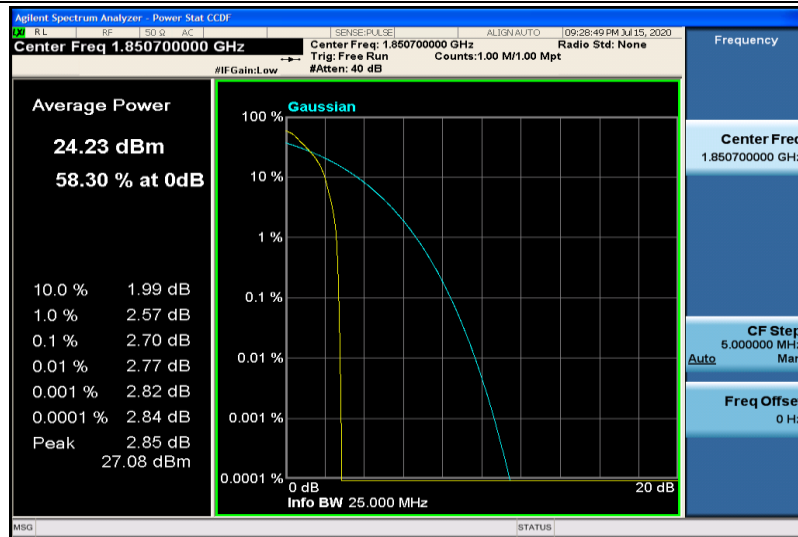
Band5	5MHz	QPSK	20625	25RB#0	4.80	13	PASS
Band5	5MHz	16QAM	20425	1RB#0	4.23	13	PASS
Band5	5MHz	16QAM	20425	25RB#0	5.58	13	PASS
Band5	5MHz	16QAM	20525	1RB#0	4.05	13	PASS
Band5	5MHz	16QAM	20525	25RB#0	5.01	13	PASS
Band5	5MHz	16QAM	20625	1RB#0	5.11	13	PASS
Band5	5MHz	16QAM	20625	25RB#0	5.57	13	PASS
Band5	10MHz	QPSK	20450	1RB#0	3.48	13	PASS
Band5	10MHz	QPSK	20450	50RB#0	4.99	13	PASS
Band5	10MHz	QPSK	20525	1RB#0	3.92	13	PASS
Band5	10MHz	QPSK	20525	50RB#0	4.66	13	PASS
Band5	10MHz	QPSK	20600	1RB#0	3.70	13	PASS
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Band5	10MHz	16QAM	20450	1RB#0	4.34	13	PASS
Band5	10MHz	16QAM	20450	50RB#0	5.78	13	PASS
Band5	10MHz	16QAM	20525	1RB#0	4.70	13	PASS
Band5	10MHz	16QAM	20525	50RB#0	5.49	13	PASS
Band5	10MHz	16QAM	20600	1RB#0	4.68	13	PASS
Band5	10MHz	16QAM	20600	50RB#0	5.83	13	PASS
Band7	5MHz	QPSK	20775	1RB#0	2.52	13	PASS
Band7	5MHz	QPSK	20775	25RB#0	3.59	13	PASS
Band7	5MHz	QPSK	21100	1RB#0	3.74	13	PASS
Band7	5MHz	QPSK	21100	25RB#0	4.63	13	PASS
Band7	5MHz	QPSK	21425	1RB#0	3.30	13	PASS
Band7	5MHz	QPSK	21425	25RB#0	4.74	13	PASS
Band7	5MHz	16QAM	20775	1RB#0	3.52	13	PASS
Band7	5MHz	16QAM	20775	25RB#0	4.49	13	PASS
Band7	5MHz	16QAM	21100	1RB#0	4.44	13	PASS
Band7	5MHz	16QAM	21100	25RB#0	5.47	13	PASS
Band7	5MHz	16QAM	21425	1RB#0	4.17	13	PASS
Band7	5MHz	16QAM	21425	25RB#0	5.51	13	PASS
Band7	10MHz	QPSK	20800	1RB#0	2.57	13	PASS
Band7	10MHz	QPSK	20800	50RB#0	3.67	13	PASS
Band7	10MHz	QPSK	21100	1RB#0	3.74	13	PASS
Band7	10MHz	QPSK	21100	50RB#0	4.67	13	PASS
Band7	10MHz	QPSK	21400	1RB#0	3.55	13	PASS
Band7	10MHz	QPSK	21400	50RB#0	4.80	13	PASS
Band7	10MHz	16QAM	20800	1RB#0	3.57	13	PASS
Band7	10MHz	16QAM	20800	50RB#0	4.51	13	PASS
Band7	10MHz	16QAM	21100	1RB#0	4.57	13	PASS
Band7	10MHz	16QAM	21100	50RB#0	5.52	13	PASS
Band7	10MHz	16QAM	21400	1RB#0	4.49	13	PASS
Band7	10MHz	16QAM	21400	50RB#0	5.65	13	PASS
Band7	15MHz	QPSK	20825	1RB#0	2.51	13	PASS
Band7	15MHz	QPSK	20825	75RB#0	4.73	13	PASS

Band7	15MHz	QPSK	21100	1RB#0	3.77	13	PASS
Band7	15MHz	QPSK	21100	75RB#0	5.10	13	PASS
Band7	15MHz	QPSK	21375	1RB#0	3.49	13	PASS
Band7	15MHz	QPSK	21375	75RB#0	5.39	13	PASS
Band7	15MHz	16QAM	20825	1RB#0	3.38	13	PASS
Band7	15MHz	16QAM	20825	75RB#0	5.37	13	PASS
Band7	15MHz	16QAM	21100	1RB#0	4.65	13	PASS
Band7	15MHz	16QAM	21100	75RB#0	5.78	13	PASS
Band7	15MHz	16QAM	21375	1RB#0	4.52	13	PASS
Band7	15MHz	16QAM	21375	75RB#0	6.00	13	PASS
Band7	20MHz	QPSK	20850	1RB#0	2.56	13	PASS
Band7	20MHz	QPSK	20850	100RB#0	5.08	13	PASS
Band7	20MHz	QPSK	21100	1RB#0	3.79	13	PASS
Band7	20MHz	QPSK	21100	100RB#0	5.15	13	PASS
Band7	20MHz	QPSK	21350	1RB#0	3.56	13	PASS
Band7	20MHz	QPSK	21350	100RB#0	5.39	13	PASS
Band7	20MHz	16QAM	20850	1RB#0	3.32	13	PASS
Band7	20MHz	16QAM	20850	100RB#0	5.75	13	PASS
Band7	20MHz	16QAM	21100	1RB#0	4.95	13	PASS
Band7	20MHz	16QAM	21100	100RB#0	5.89	13	PASS
Band7	20MHz	16QAM	21350	1RB#0	4.52	13	PASS
Band7	20MHz	16QAM	21350	100RB#0	6.08	13	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	4.38	13	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	4.85	13	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	4.20	13	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	4.87	13	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	3.66	13	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	4.42	13	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	5.22	13	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	5.63	13	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	5.05	13	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	5.73	13	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	4.68	13	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	5.25	13	PASS
Band12	3MHz	QPSK	23025	1RB#0	4.25	13	PASS
Band12	3MHz	QPSK	23025	15RB#0	4.79	13	PASS
Band12	3MHz	QPSK	23095	1RB#0	4.12	13	PASS
Band12	3MHz	QPSK	23095	15RB#0	5.01	13	PASS
Band12	3MHz	QPSK	23165	1RB#0	3.50	13	PASS
Band12	3MHz	QPSK	23165	15RB#0	4.51	13	PASS
Band12	3MHz	16QAM	23025	1RB#0	5.23	13	PASS
Band12	3MHz	16QAM	23025	15RB#0	5.65	13	PASS
Band12	3MHz	16QAM	23095	1RB#0	4.90	13	PASS
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Band12	3MHz	16QAM	23165	1RB#0	4.31	13	PASS

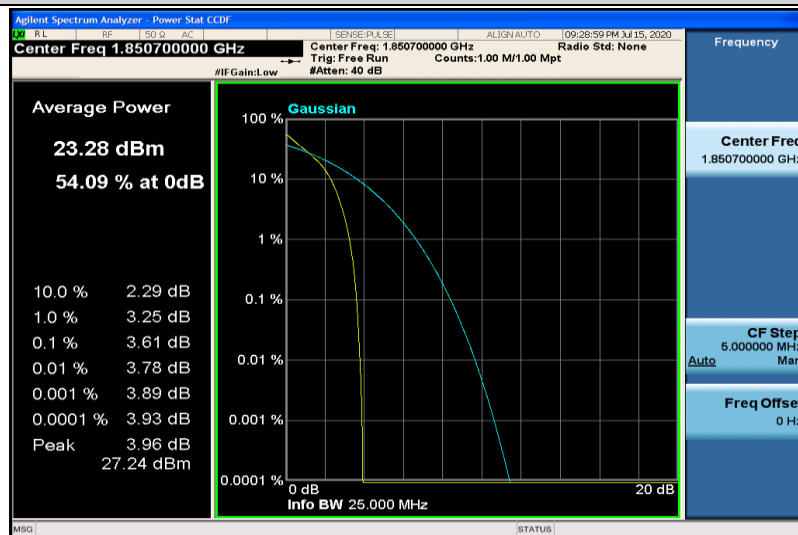
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Band12	5MHz	QPSK	23035	1RB#0	4.47	13	PASS
Band12	5MHz	QPSK	23035	25RB#0	4.79	13	PASS
Band12	5MHz	QPSK	23095	1RB#0	4.06	13	PASS
Band12	5MHz	QPSK	23095	25RB#0	5.03	13	PASS
Band12	5MHz	QPSK	23155	1RB#0	3.81	13	PASS
Band12	5MHz	QPSK	23155	25RB#0	4.67	13	PASS
Band12	5MHz	16QAM	23035	1RB#0	5.09	13	PASS
Band12	5MHz	16QAM	23035	25RB#0	5.58	13	PASS
Band12	5MHz	16QAM	23095	1RB#0	4.78	13	PASS
Band12	5MHz	16QAM	23095	25RB#0	5.83	13	PASS
Band12	5MHz	16QAM	23155	1RB#0	4.43	13	PASS
Band12	5MHz	16QAM	23155	25RB#0	5.44	13	PASS
Band12	10MHz	QPSK	23060	1RB#0	4.22	13	PASS
Band12	10MHz	QPSK	23060	50RB#0	4.99	13	PASS
Band12	10MHz	QPSK	23095	1RB#0	3.56	13	PASS
Band12	10MHz	QPSK	23095	50RB#0	4.96	13	PASS
Band12	10MHz	QPSK	23130	1RB#0	4.00	13	PASS
Band12	10MHz	QPSK	23130	50RB#0	5.01	13	PASS
Band12	10MHz	16QAM	23060	1RB#0	5.04	13	PASS
Band12	10MHz	16QAM	23060	50RB#0	5.79	13	PASS
Band12	10MHz	16QAM	23095	1RB#0	4.41	13	PASS
Band12	10MHz	16QAM	23095	50RB#0	5.78	13	PASS
Band12	10MHz	16QAM	23130	1RB#0	5.03	13	PASS
Band12	10MHz	16QAM	23130	50RB#0	5.80	13	PASS
Band13	5MHz	QPSK	23205	1RB#0	3.73	13	PASS
Band13	5MHz	QPSK	23205	25RB#0	4.79	13	PASS
Band13	5MHz	QPSK	23230	1RB#0	3.78	13	PASS
Band13	5MHz	QPSK	23230	25RB#0	5.14	13	PASS
Band13	5MHz	QPSK	23255	1RB#0	4.75	13	PASS
Band13	5MHz	QPSK	23255	25RB#0	5.19	13	PASS
Band13	5MHz	16QAM	23205	1RB#0	4.42	13	PASS
Band13	5MHz	16QAM	23205	25RB#0	5.59	13	PASS
Band13	5MHz	16QAM	23230	1RB#0	4.47	13	PASS
Band13	5MHz	16QAM	23230	25RB#0	5.89	13	PASS
Band13	5MHz	16QAM	23255	1RB#0	5.45	13	PASS
Band13	5MHz	16QAM	23255	25RB#0	5.91	13	PASS
Band13	10MHz	QPSK	23230	1RB#0	3.64	13	PASS
Band13	10MHz	QPSK	23230	50RB#0	5.07	13	PASS
Band13	10MHz	16QAM	23230	1RB#0	4.68	13	PASS
Band13	10MHz	16QAM	23230	50RB#0	5.85	13	PASS
Band17	5MHz	QPSK	23755	1RB#0	3.91	13	PASS
Band17	5MHz	QPSK	23755	25RB#0	4.97	13	PASS
Band17	5MHz	QPSK	23790	1RB#0	4.16	13	PASS
Band17	5MHz	QPSK	23790	25RB#0	4.95	13	PASS

Band17	5MHz	QPSK	23825	1RB#0	4.05	13	PASS
Band17	5MHz	QPSK	23825	25RB#0	4.71	13	PASS
Band17	5MHz	16QAM	23755	1RB#0	4.61	13	PASS
Band17	5MHz	16QAM	23755	25RB#0	5.77	13	PASS
Band17	5MHz	16QAM	23790	1RB#0	4.86	13	PASS
Band17	5MHz	16QAM	23790	25RB#0	5.75	13	PASS
Band17	5MHz	16QAM	23825	1RB#0	4.74	13	PASS
Band17	5MHz	16QAM	23825	25RB#0	5.44	13	PASS
Band17	10MHz	QPSK	23780	1RB#0	3.90	13	PASS
Band17	10MHz	QPSK	23780	50RB#0	4.95	13	PASS
Band17	10MHz	QPSK	23790	1RB#0	3.95	13	PASS
Band17	10MHz	QPSK	23790	50RB#0	4.94	13	PASS
Band17	10MHz	QPSK	23800	1RB#0	4.11	13	PASS
Band17	10MHz	QPSK	23800	50RB#0	4.99	13	PASS
Band17	10MHz	16QAM	23780	1RB#0	4.69	13	PASS
Band17	10MHz	16QAM	23780	50RB#0	5.77	13	PASS
Band17	10MHz	16QAM	23790	1RB#0	4.79	13	PASS
Band17	10MHz	16QAM	23790	50RB#0	5.79	13	PASS
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Band17	10MHz	16QAM	23800	50RB#0	5.80	13	PASS

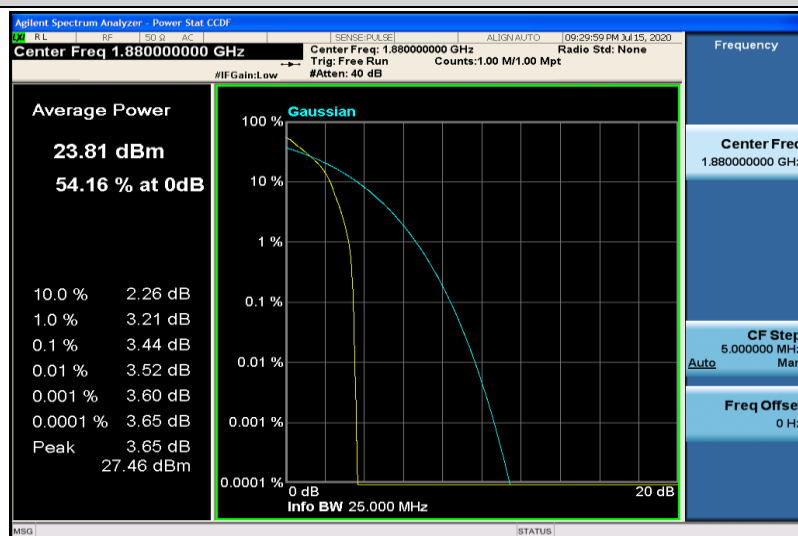
Test Graphs



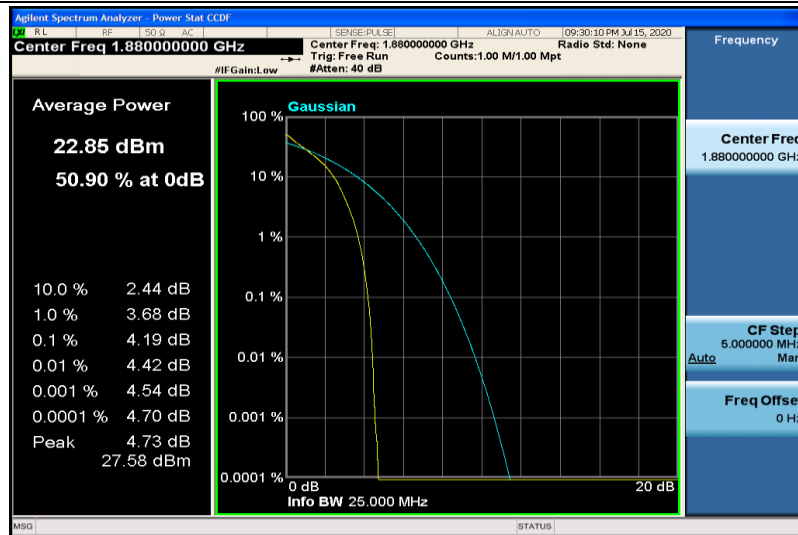
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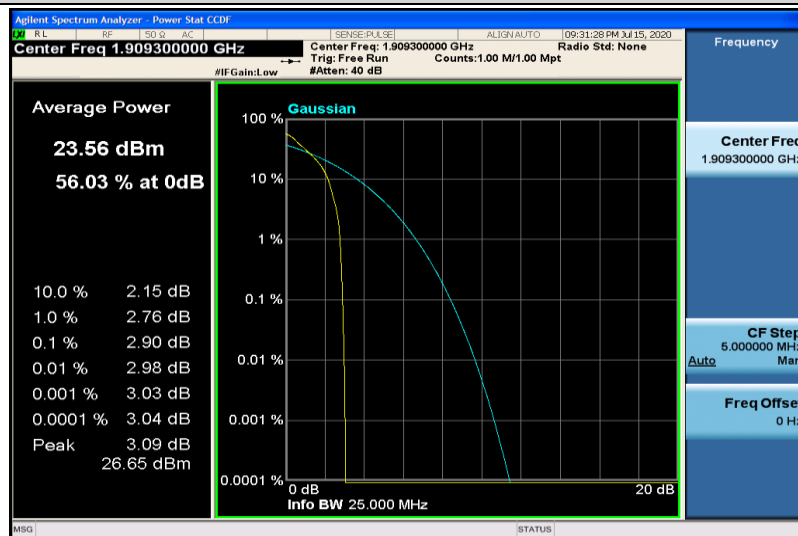
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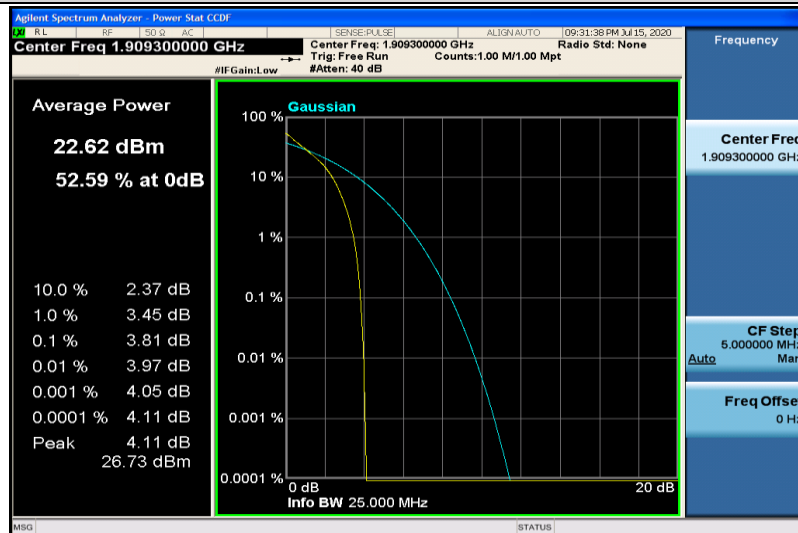
Band2-1.4MHz-QPSK-18900-1RB#0



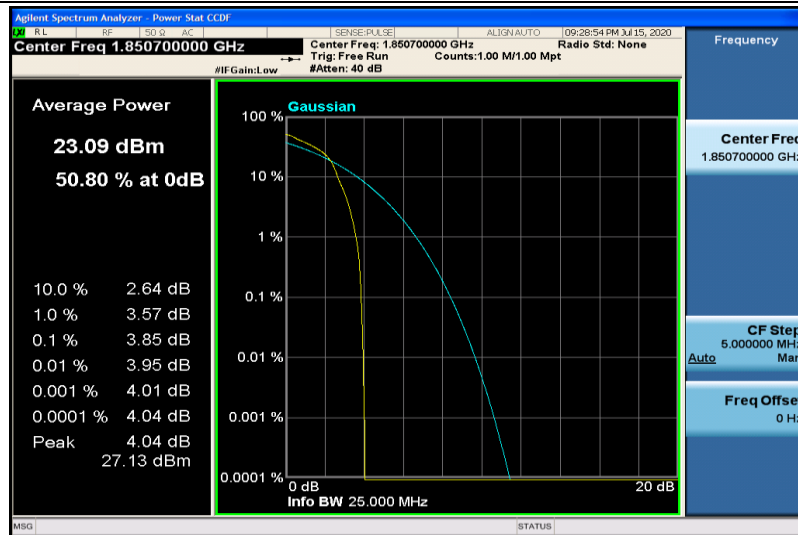
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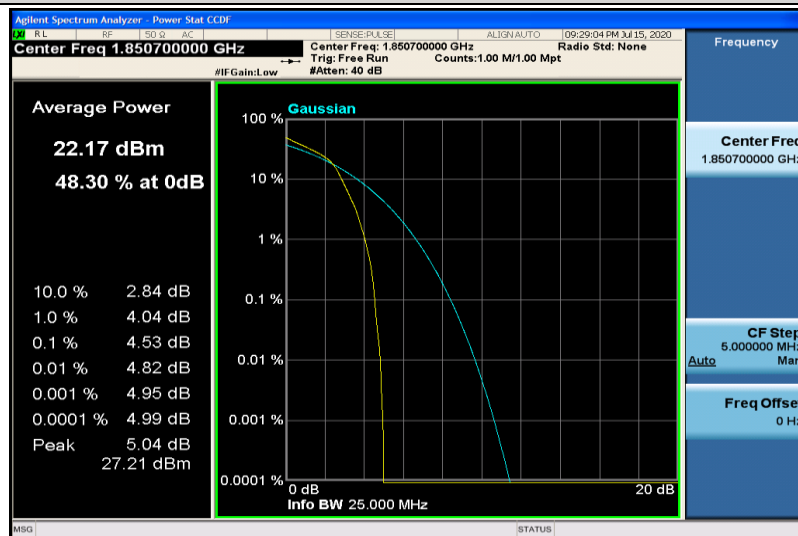
Band2-1.4MHz-QPSK-19193-1RB#0



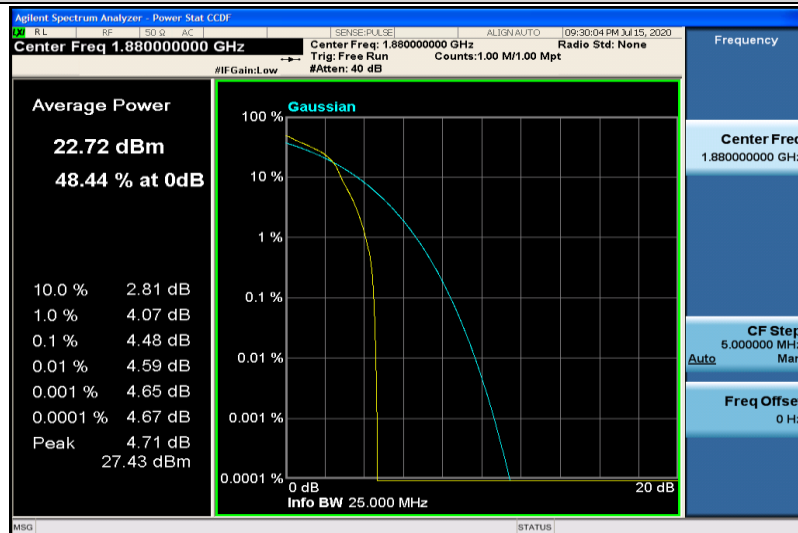
Band2-1.4MHz-QPSK-19193-6RB#0



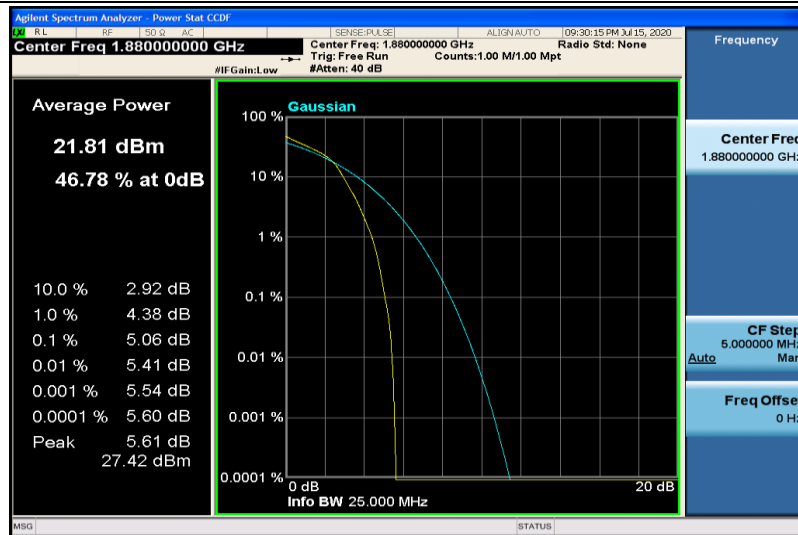
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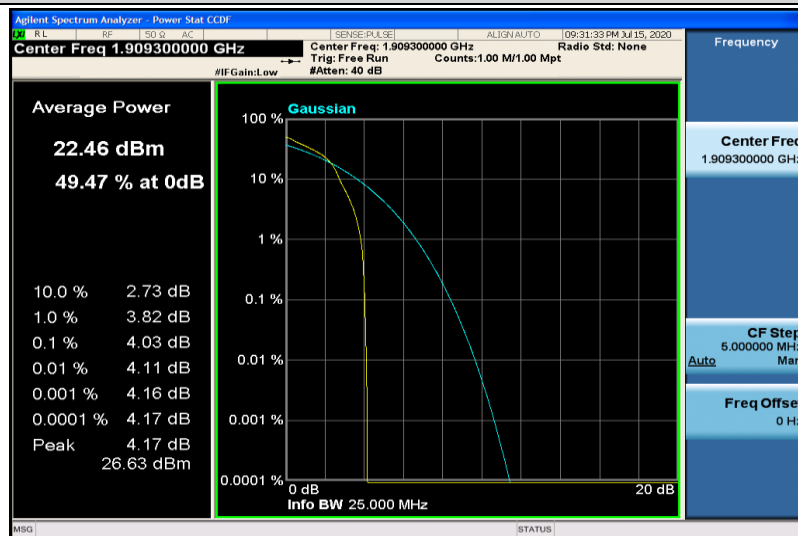
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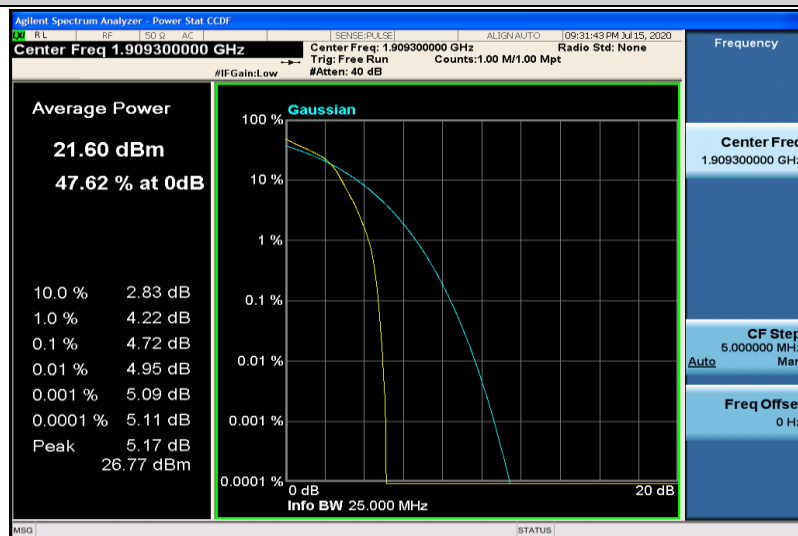
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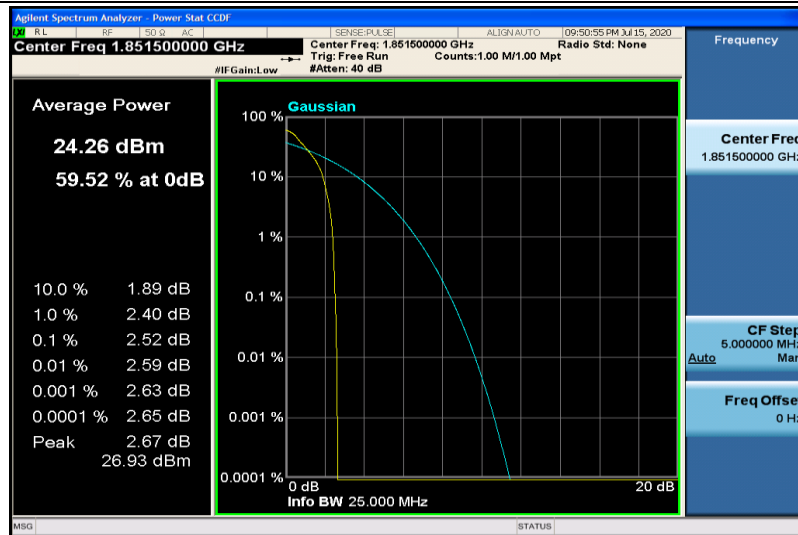
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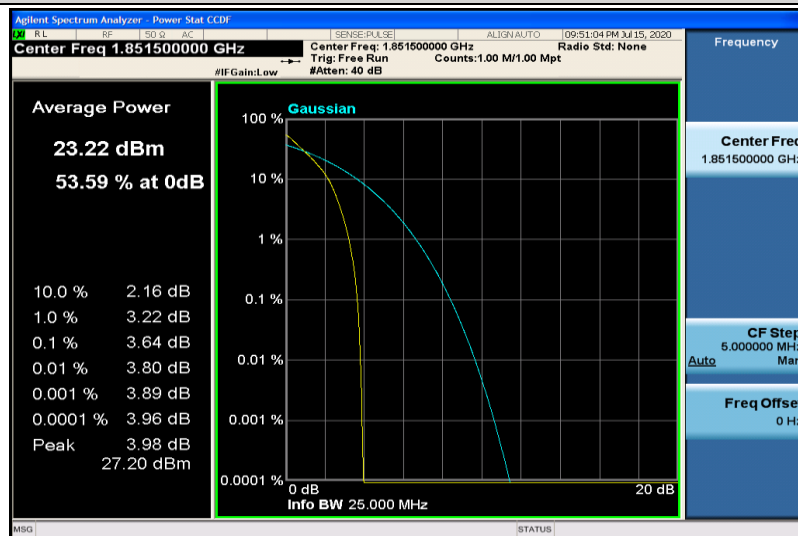
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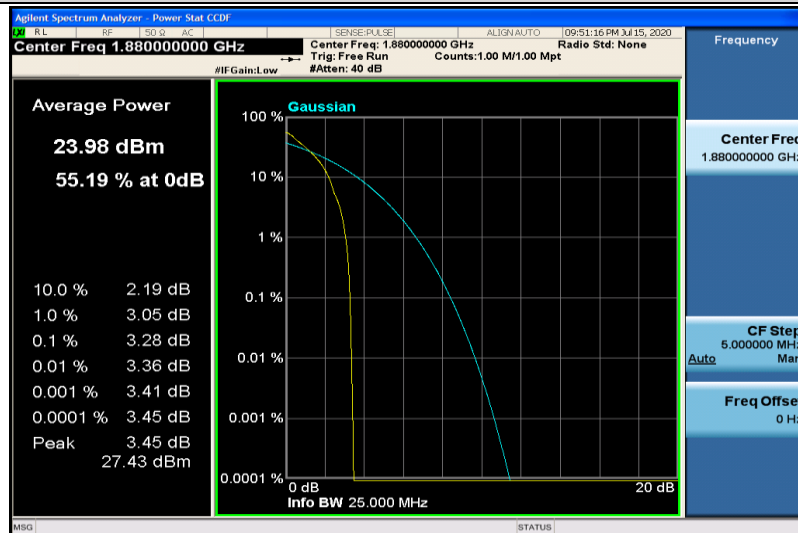
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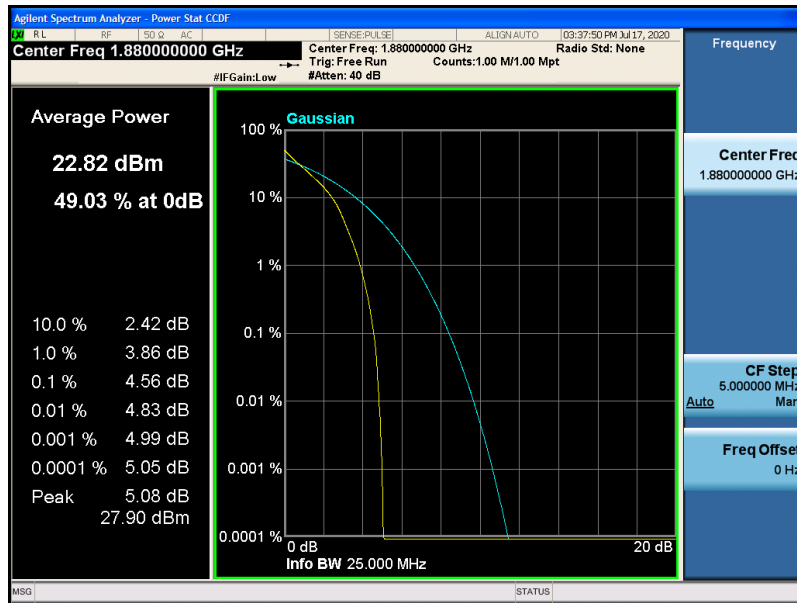
Band2-3MHz-QPSK-18615-1RB#0



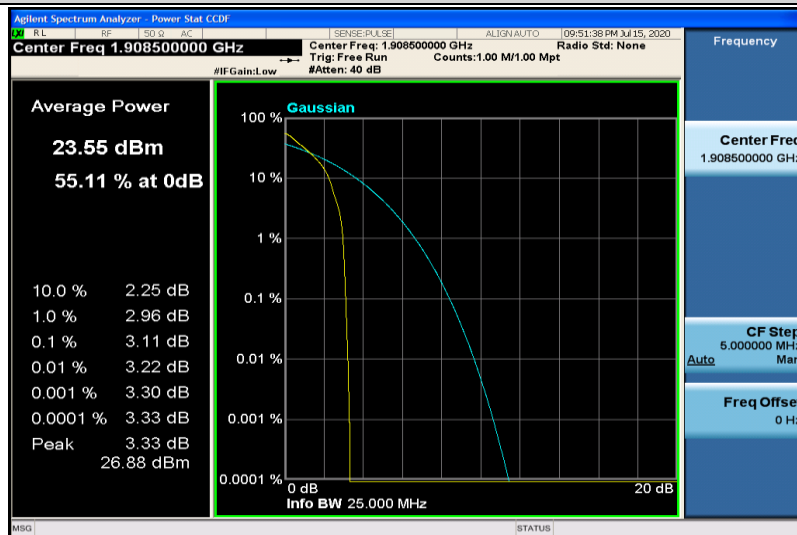
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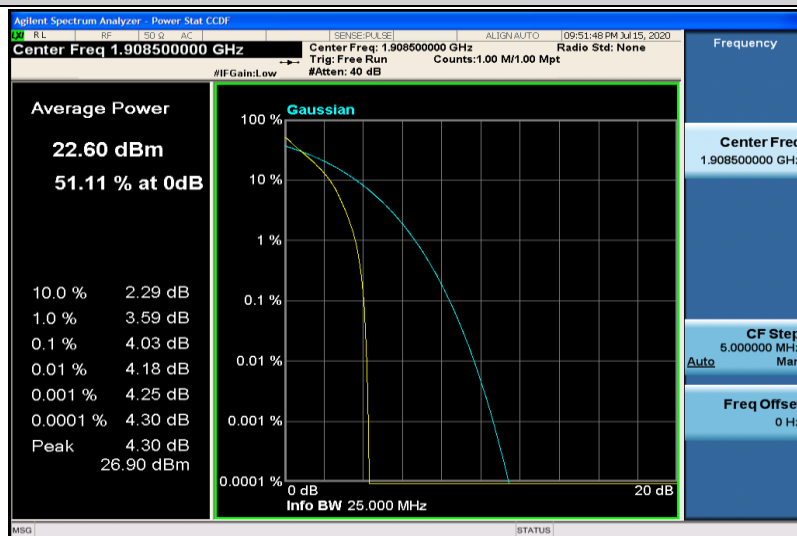
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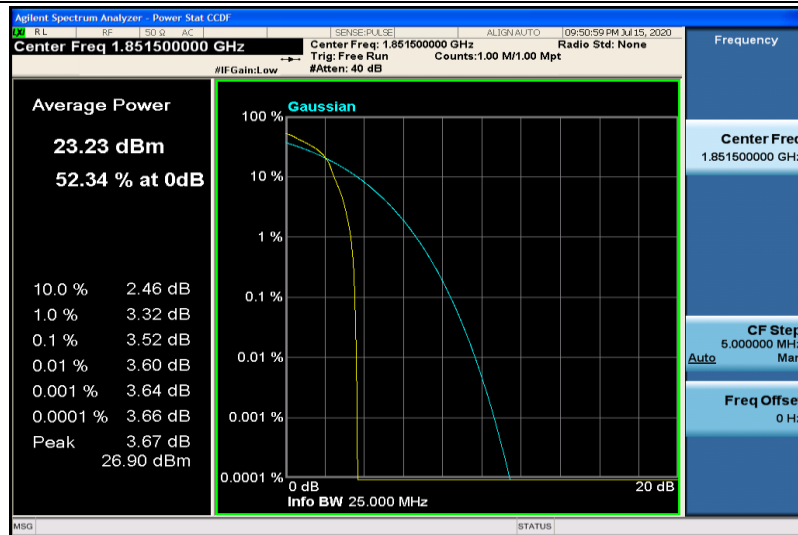
Band2-3MHz-QPSK-18900-15RB#0



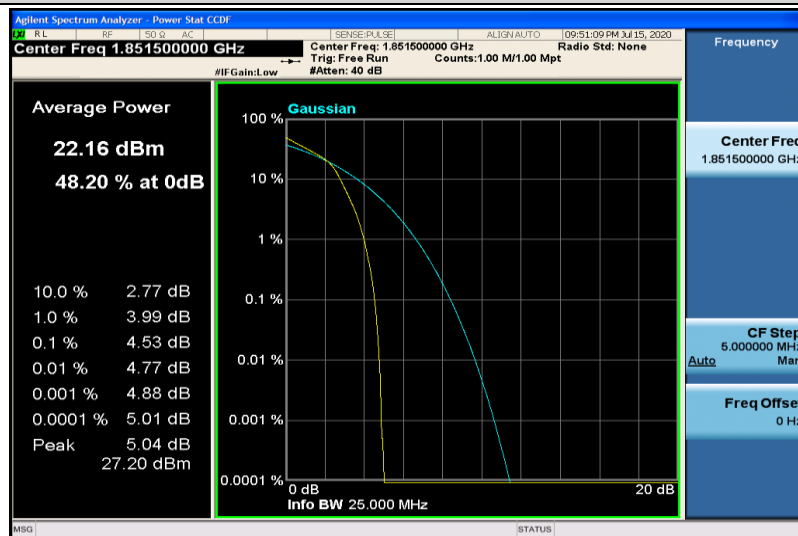
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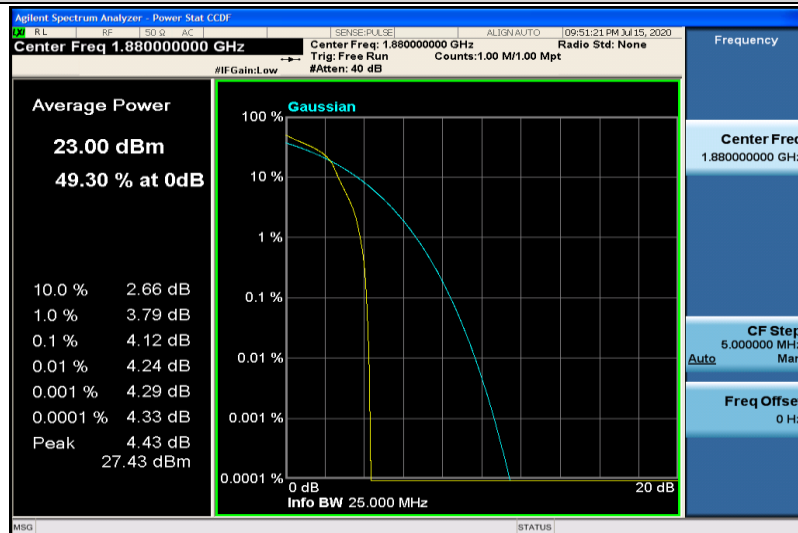
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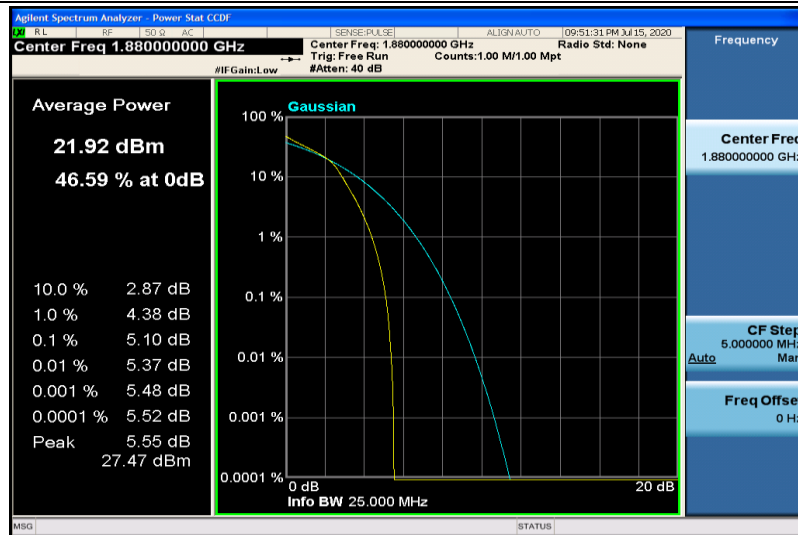
Band2-3MHz-16QAM-18615-1RB#0



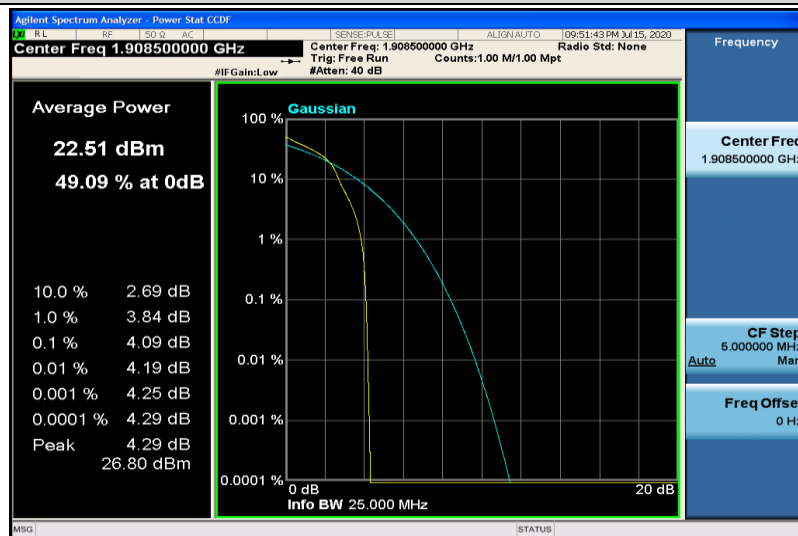
Band2-3MHz-16QAM-18615-15RB#0



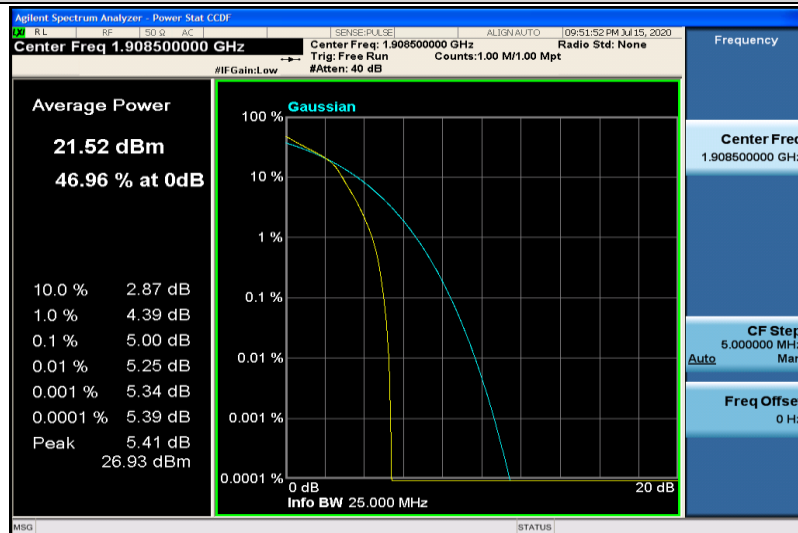
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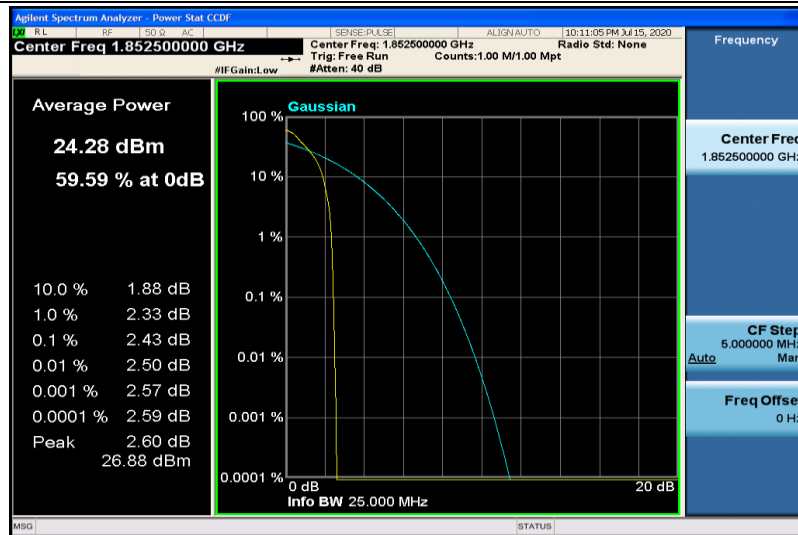
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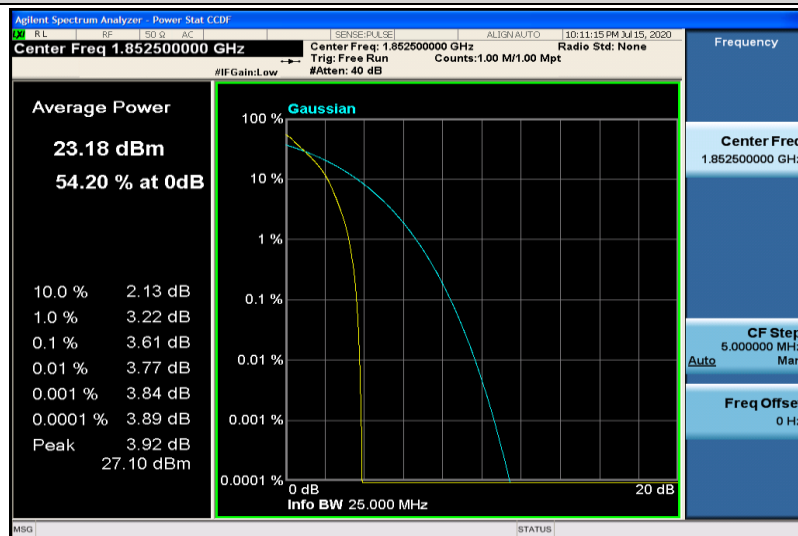
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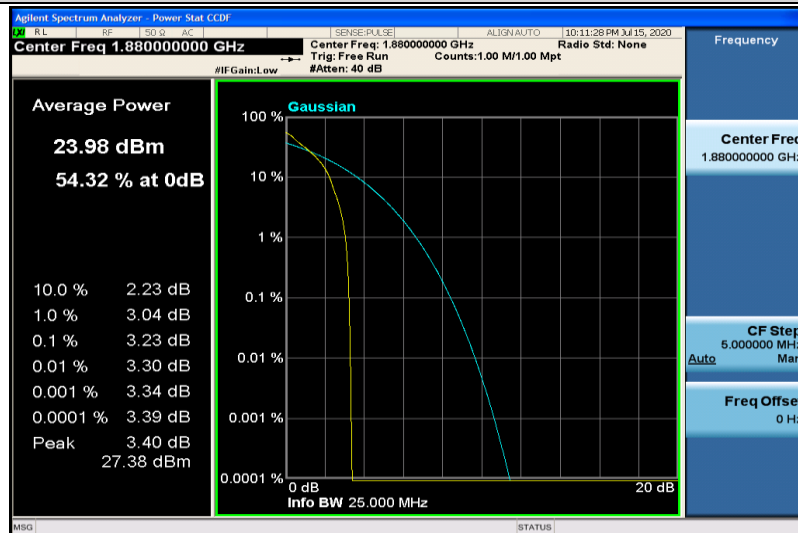
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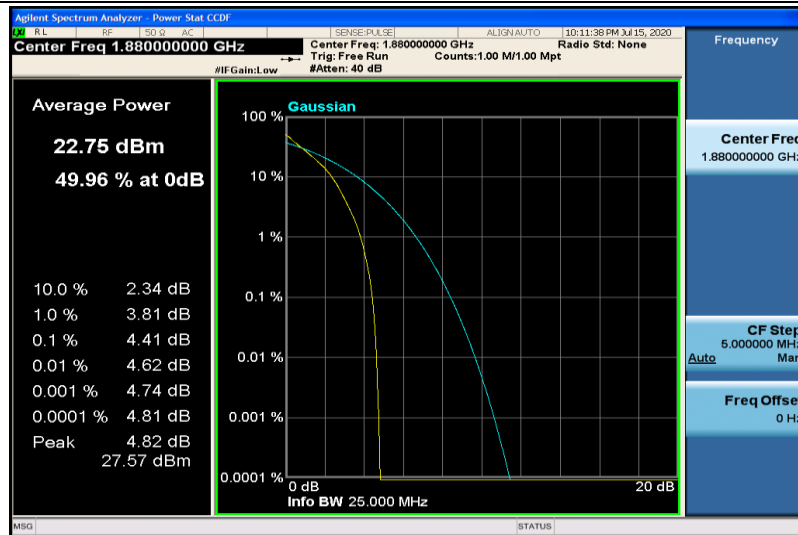
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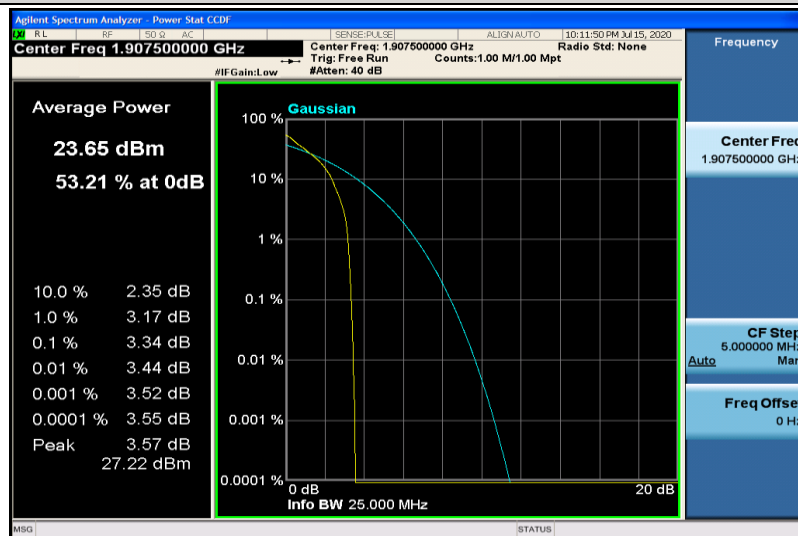
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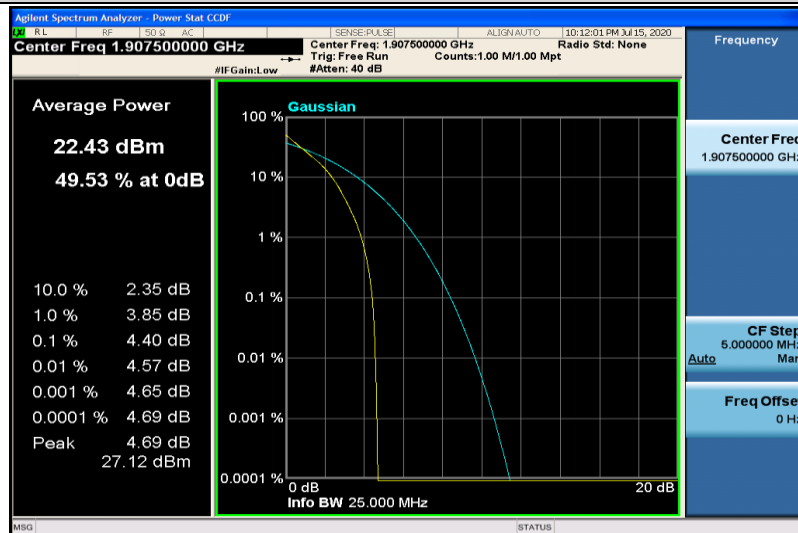
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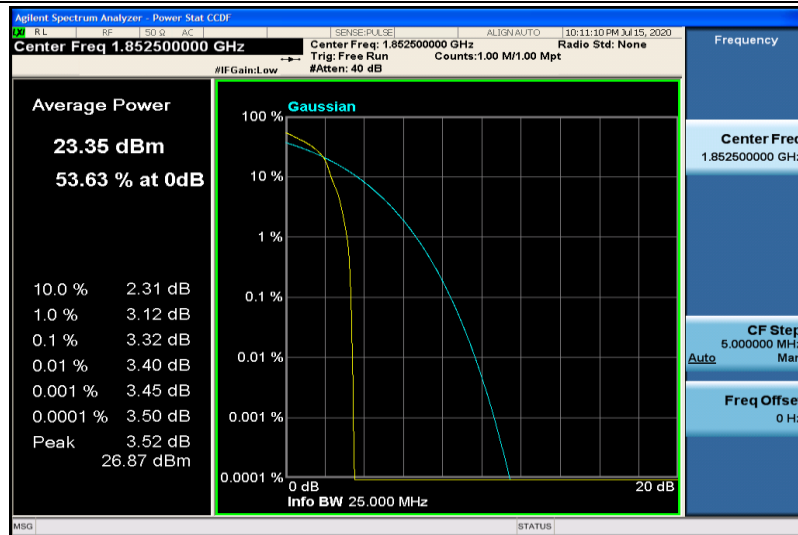
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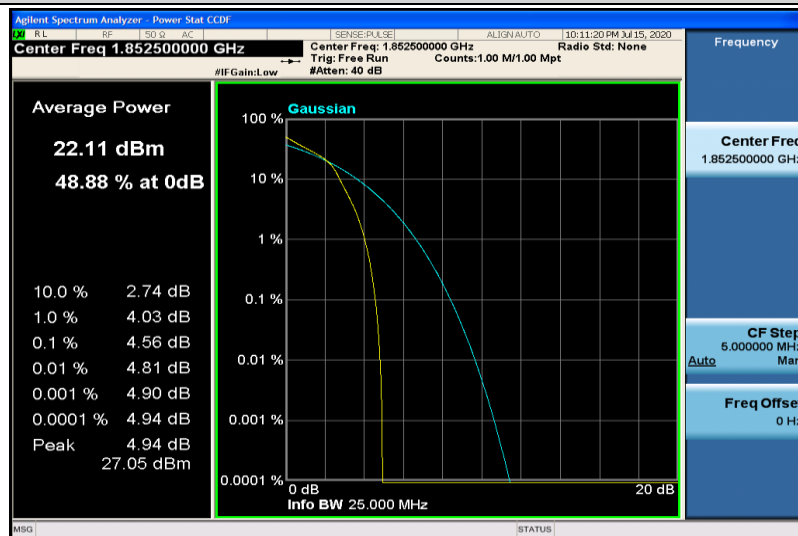
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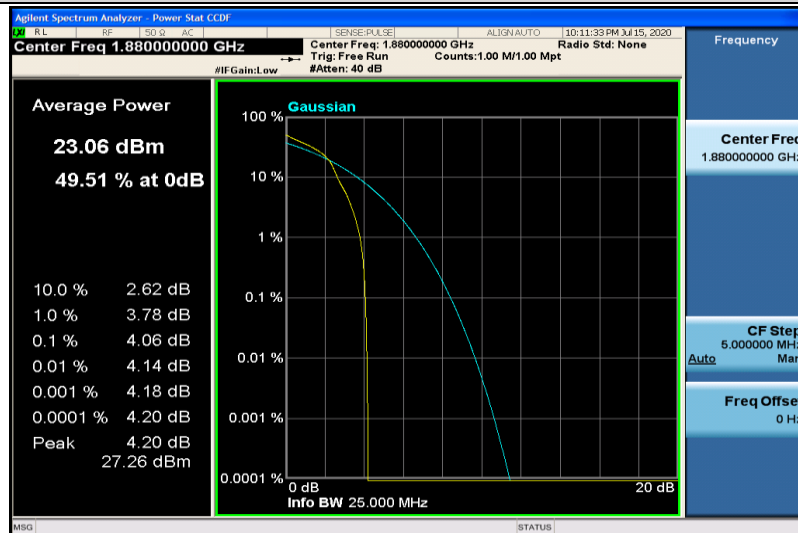
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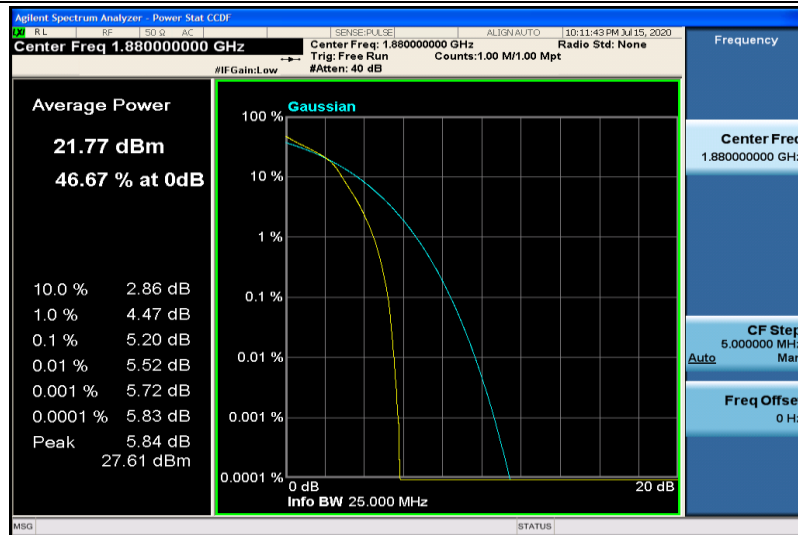
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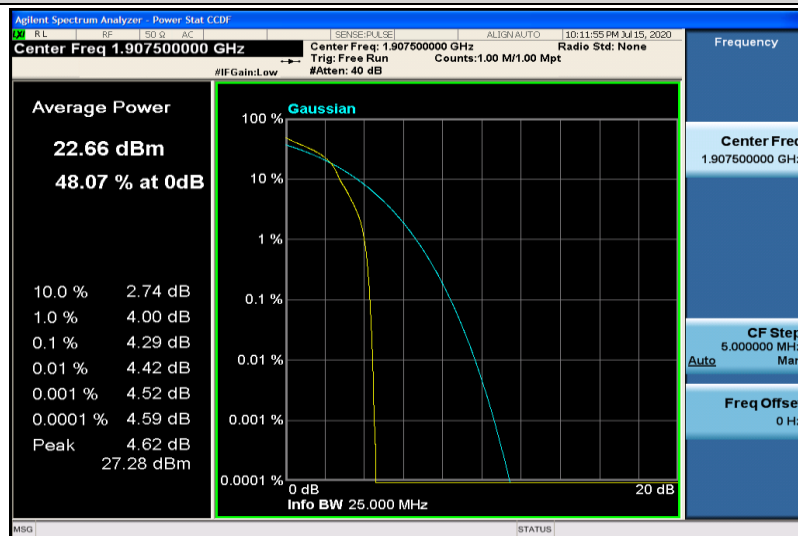
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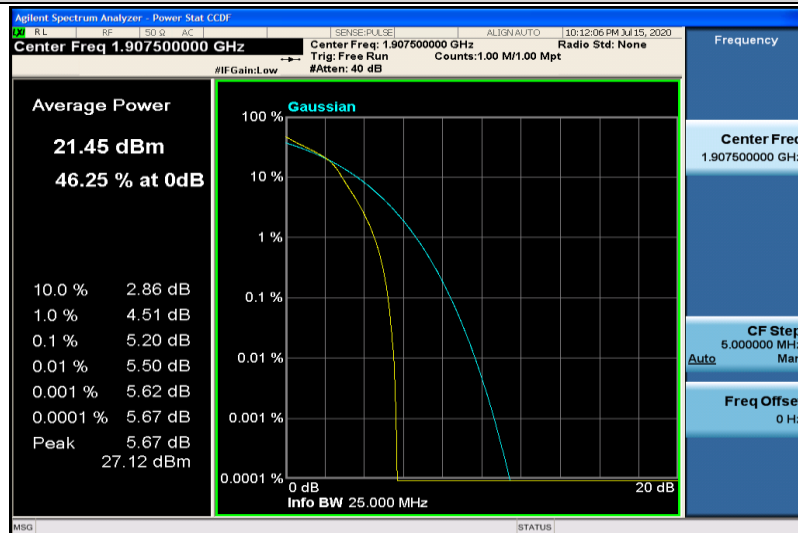
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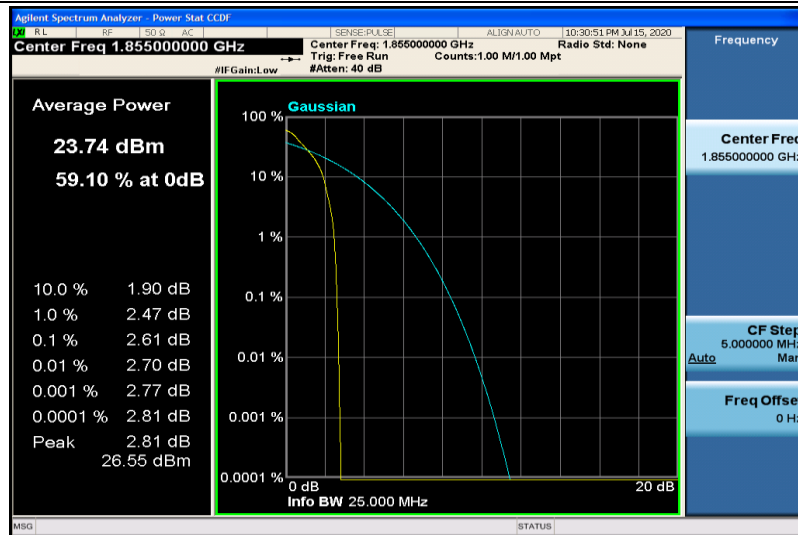
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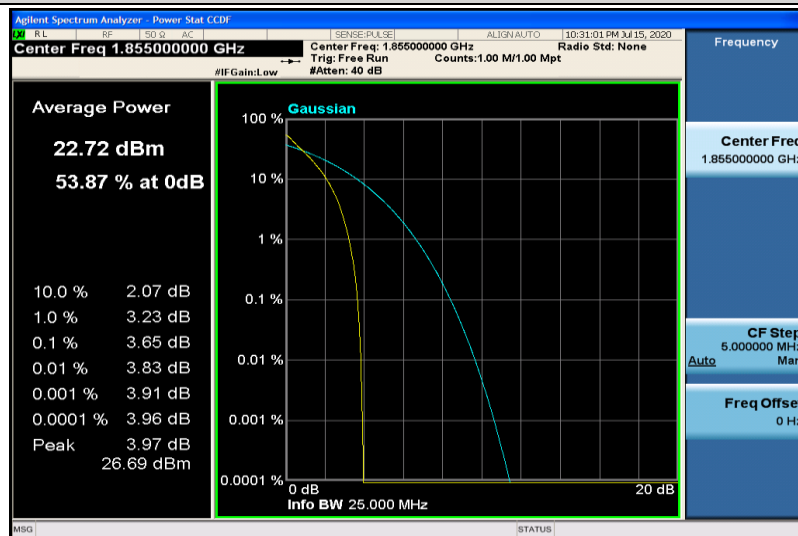
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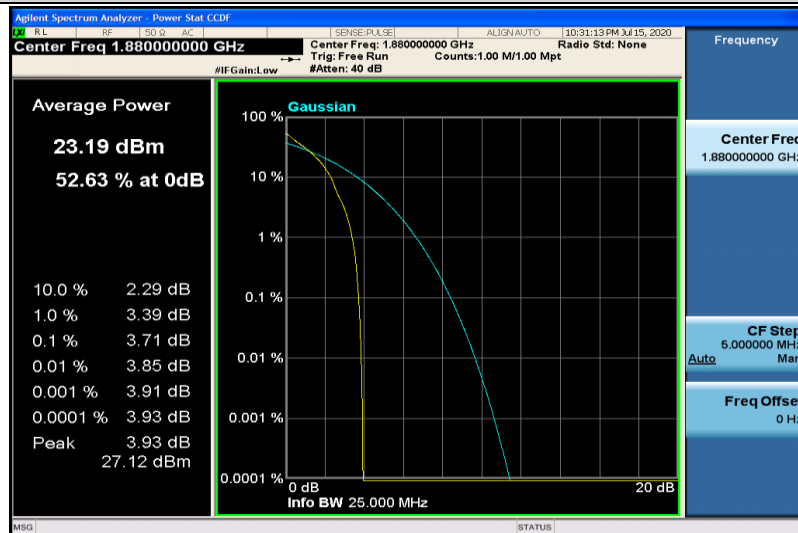
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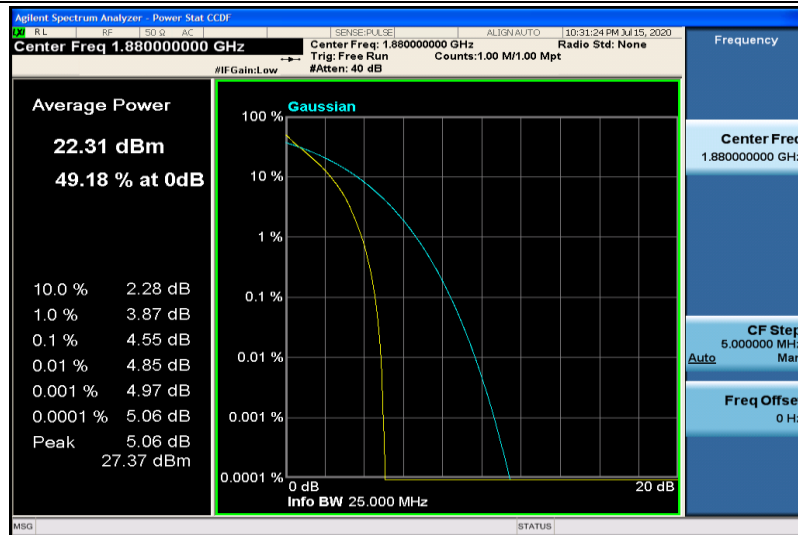
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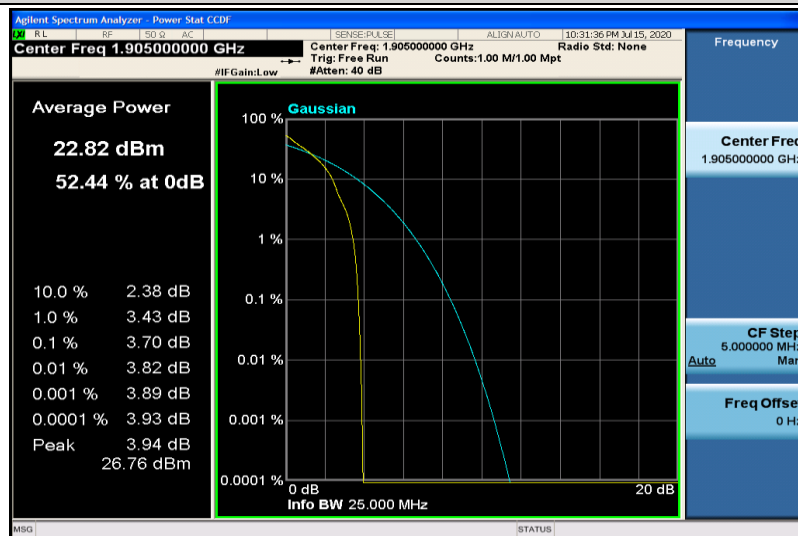
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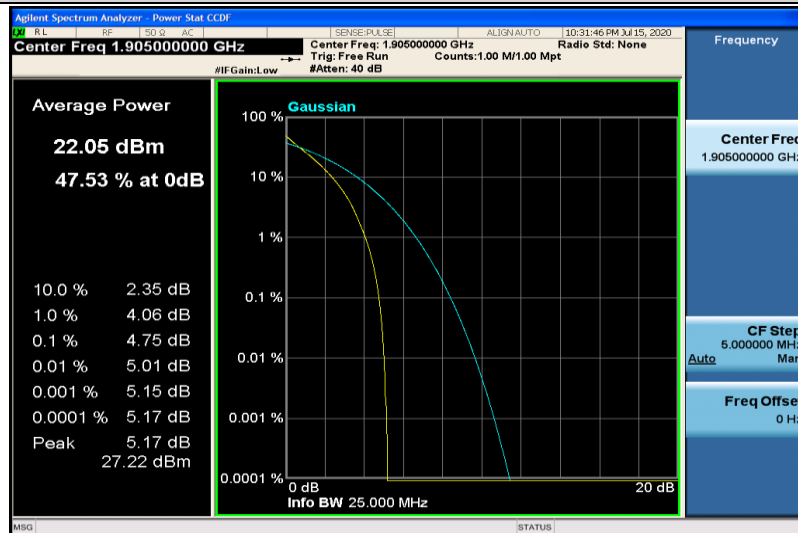
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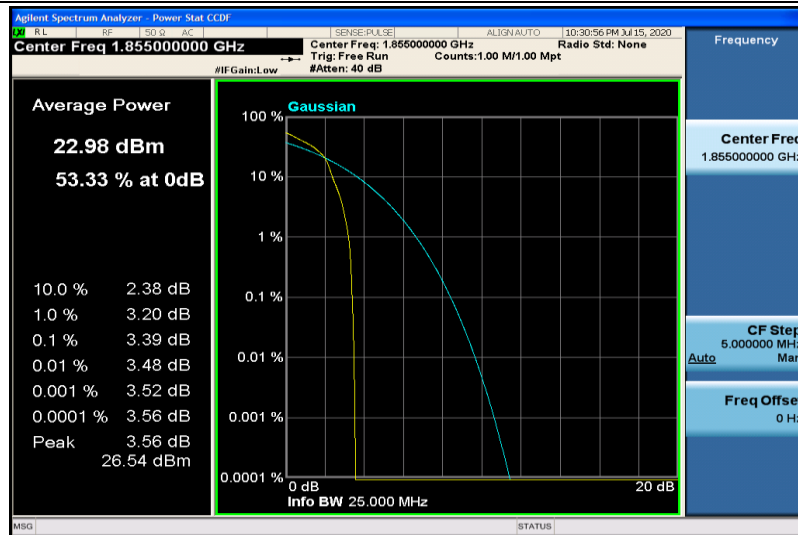
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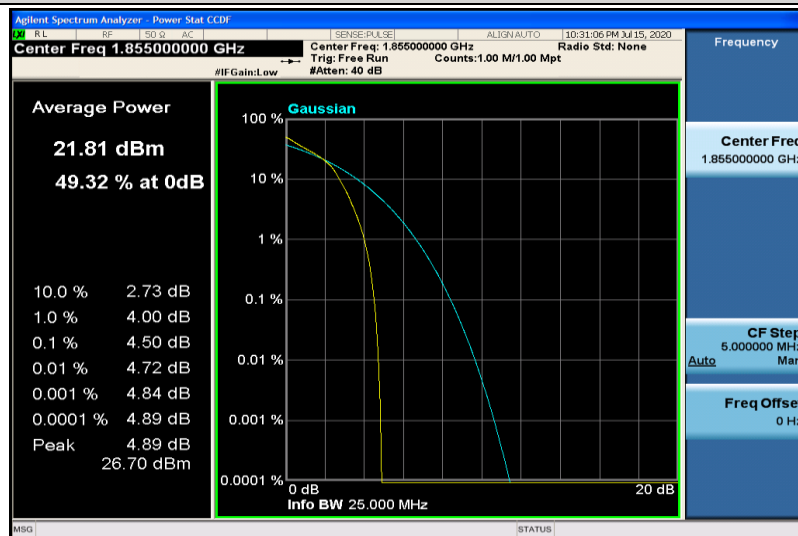
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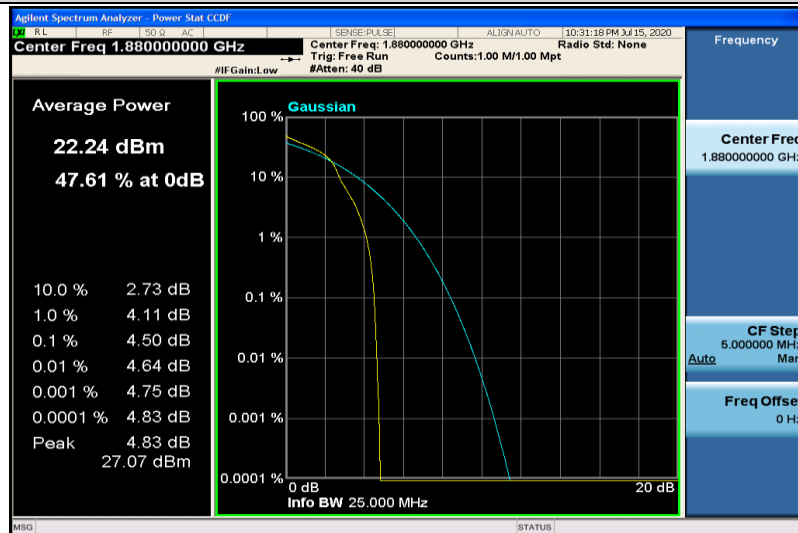
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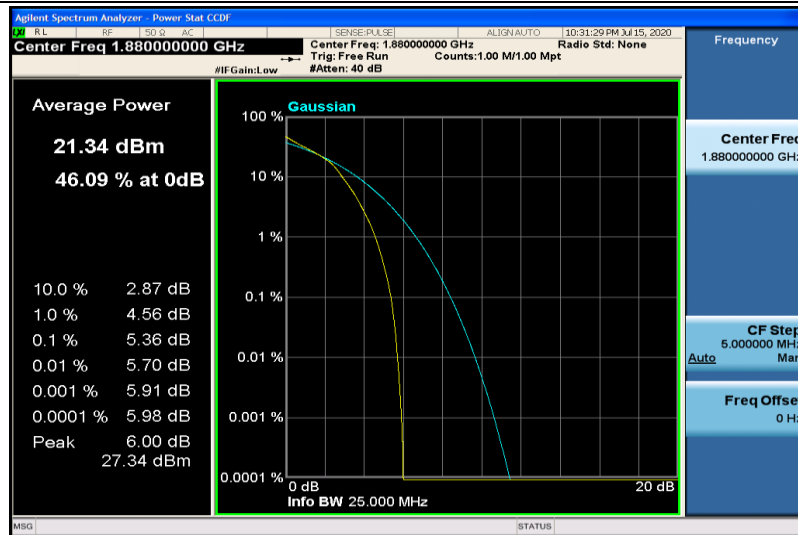
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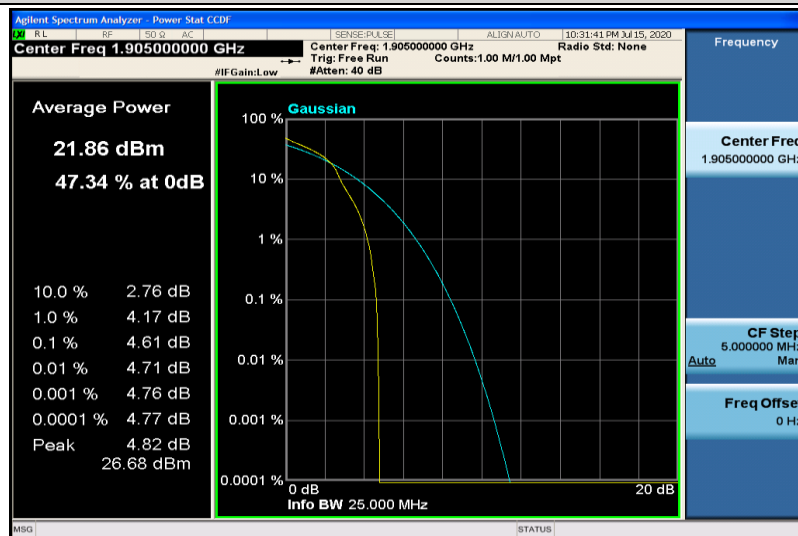
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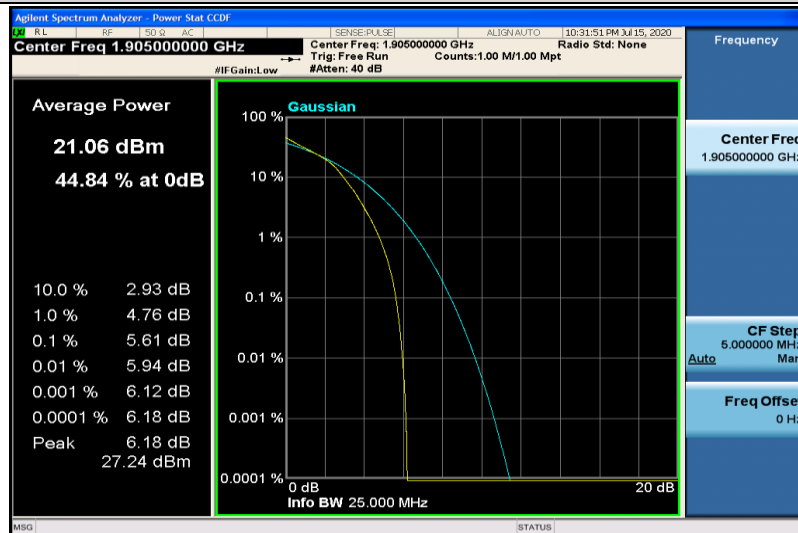
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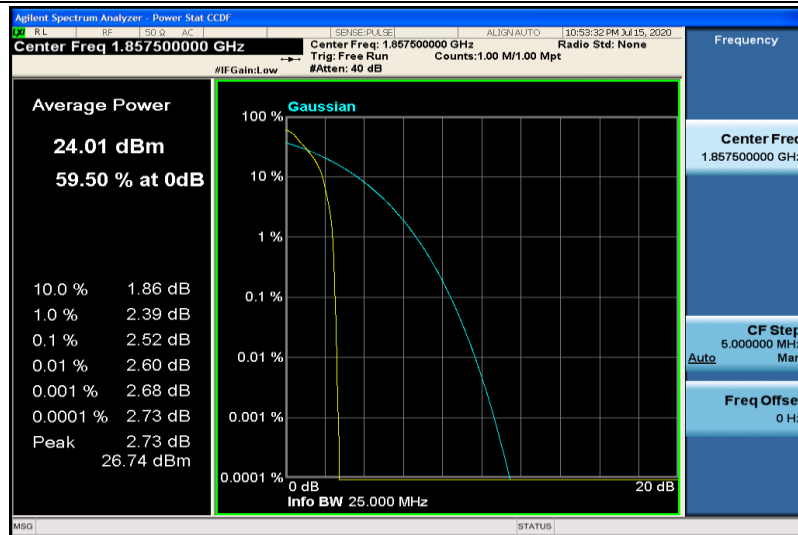
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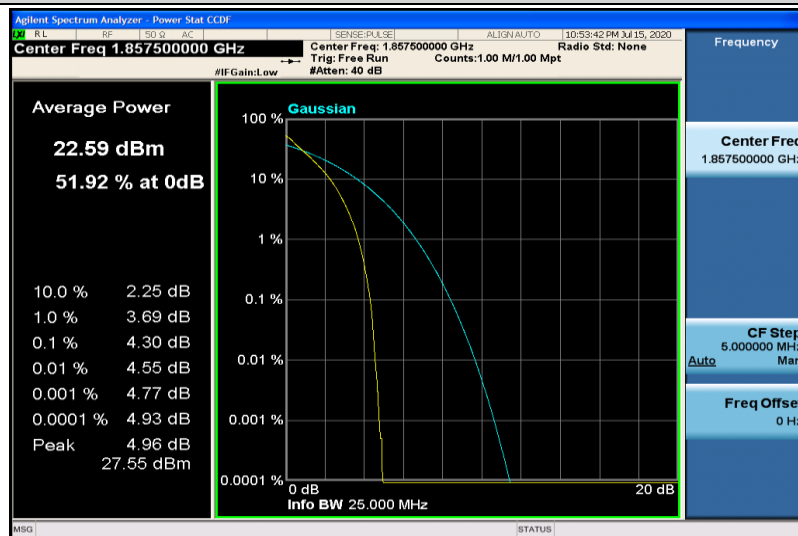
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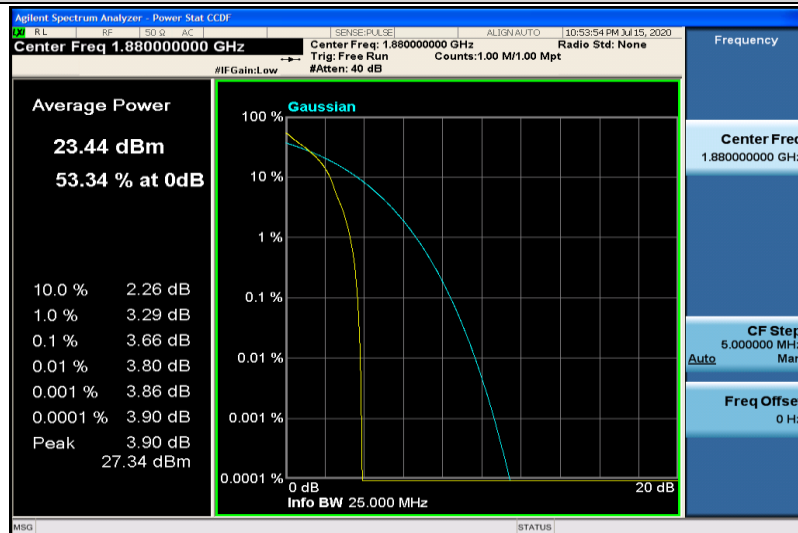
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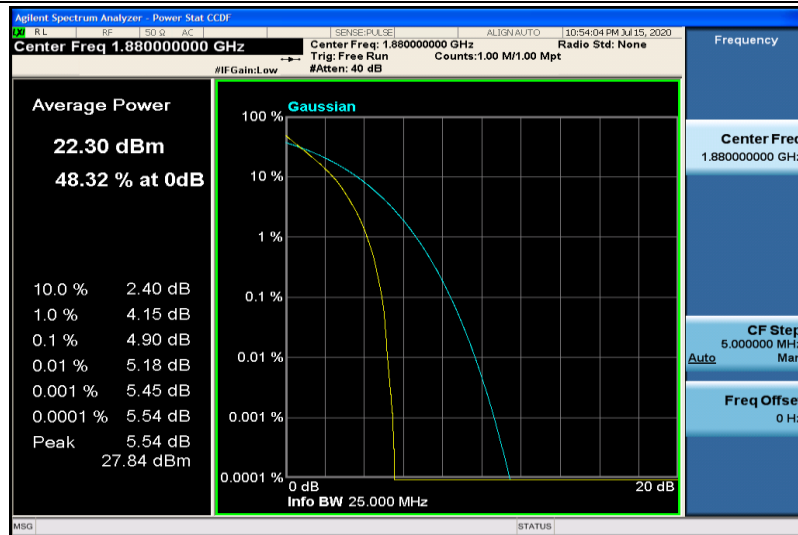
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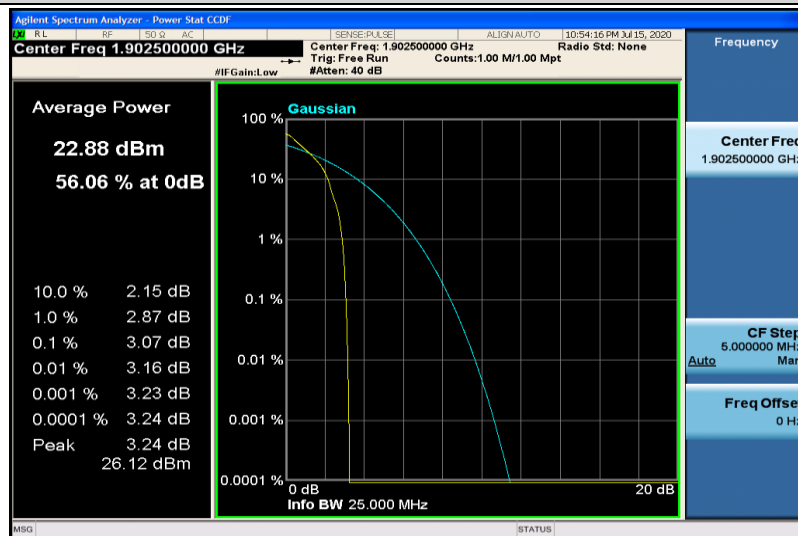
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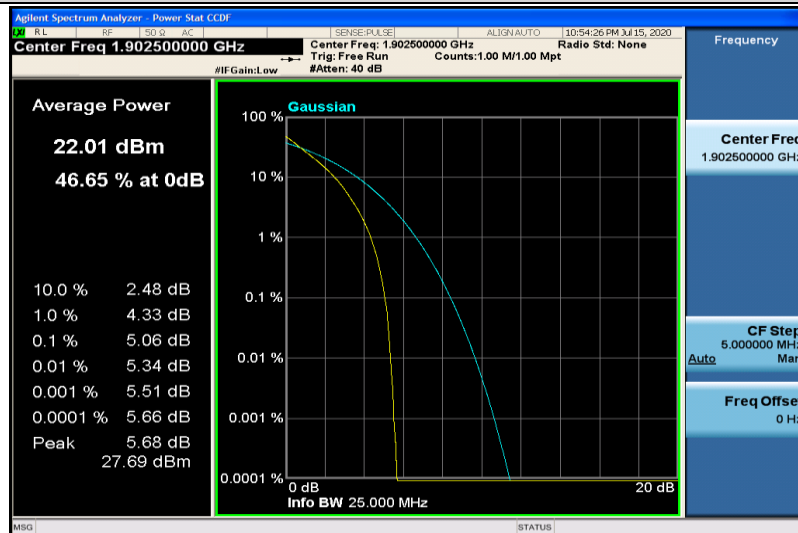
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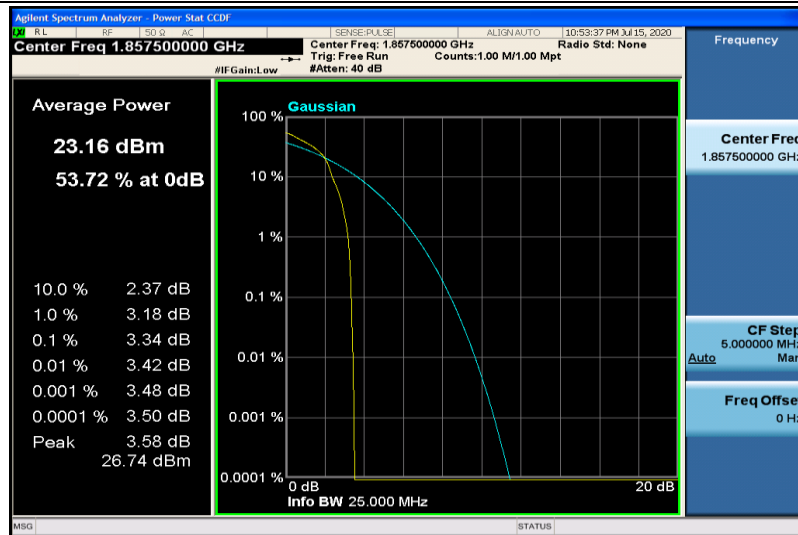
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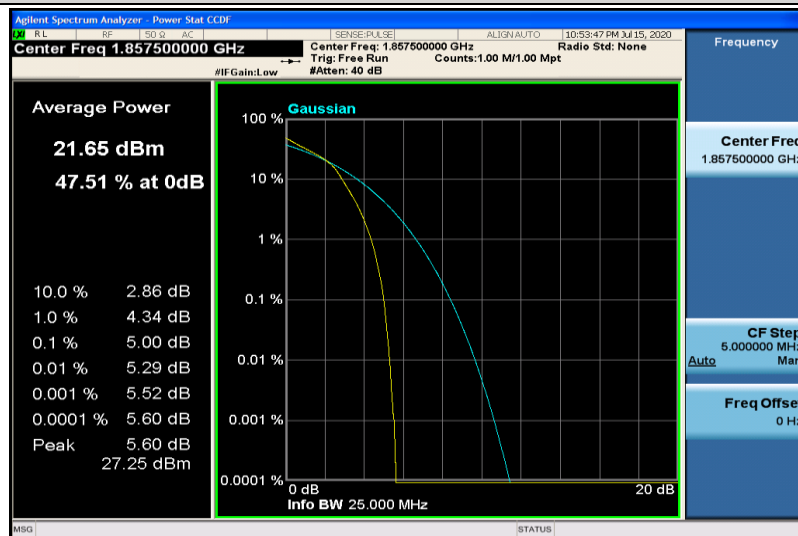
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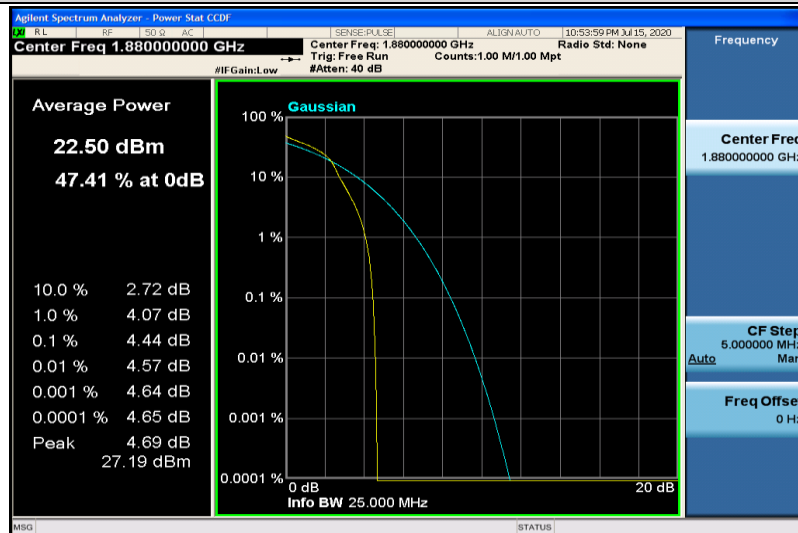
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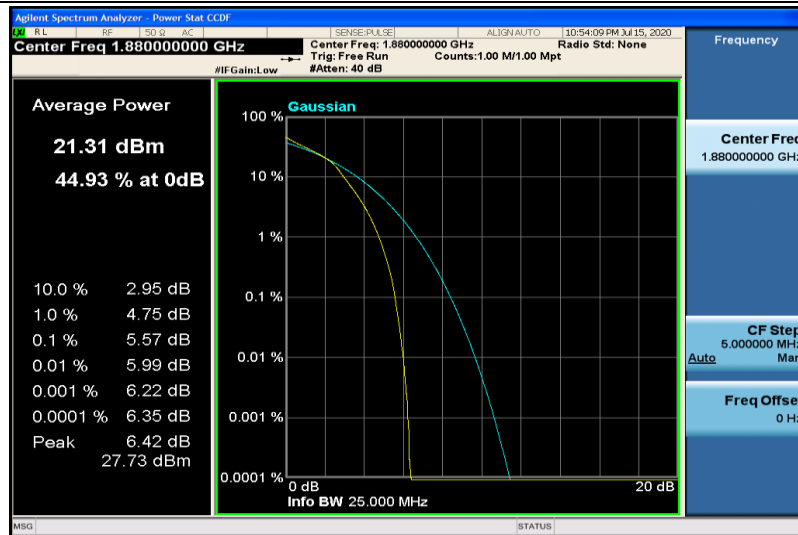
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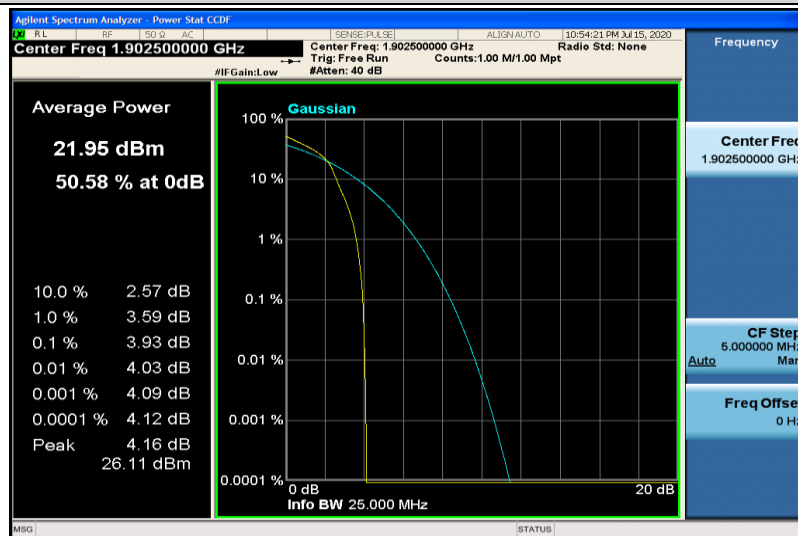
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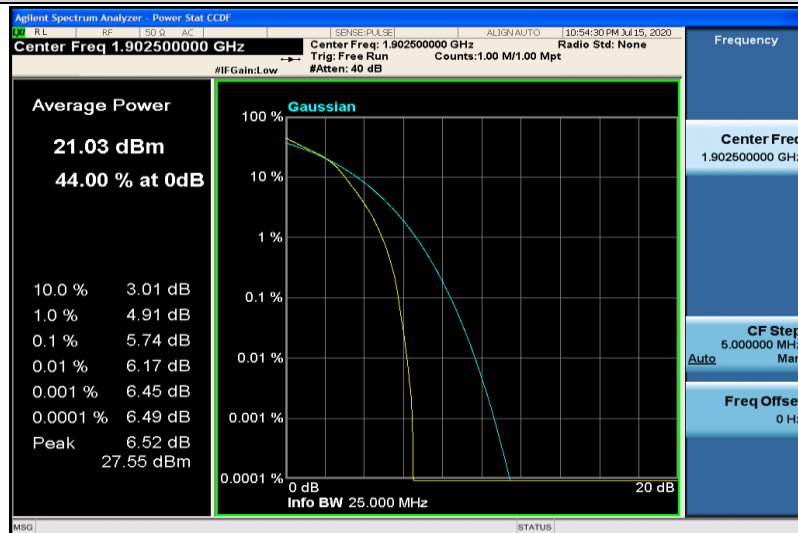
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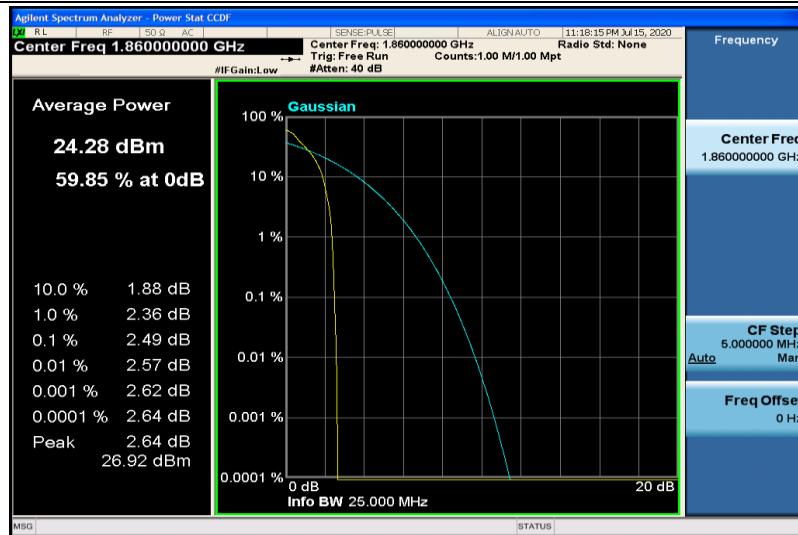
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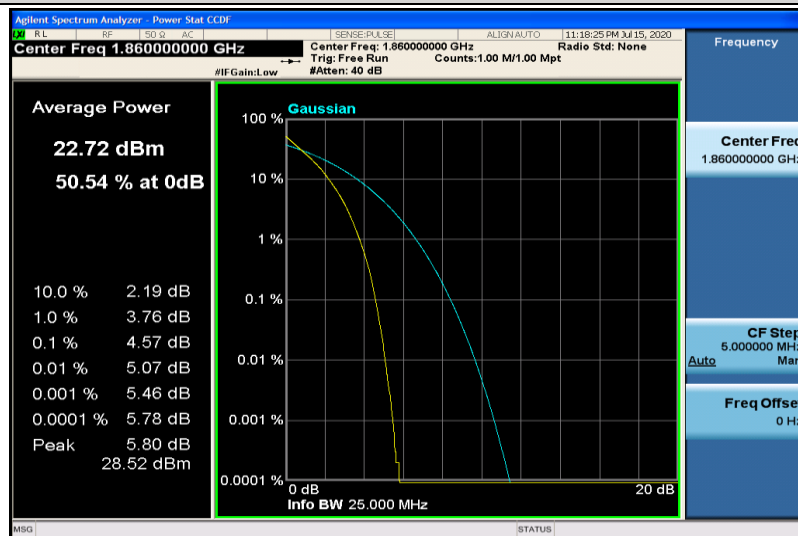
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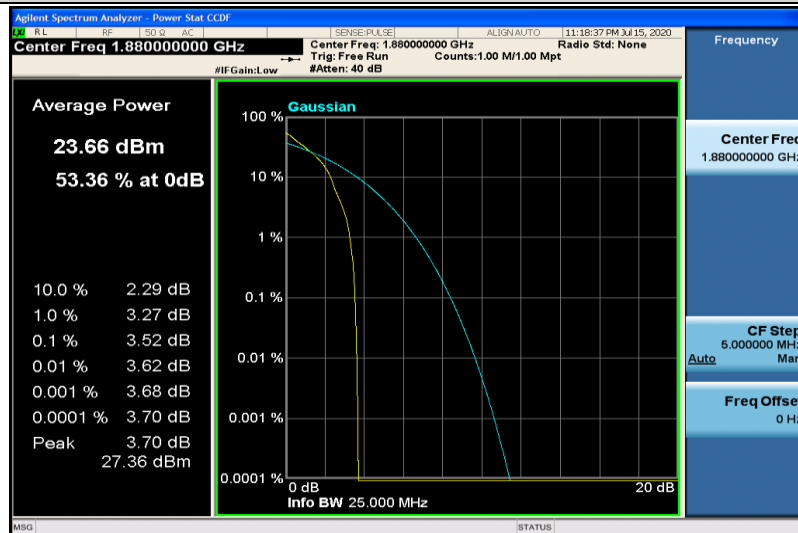
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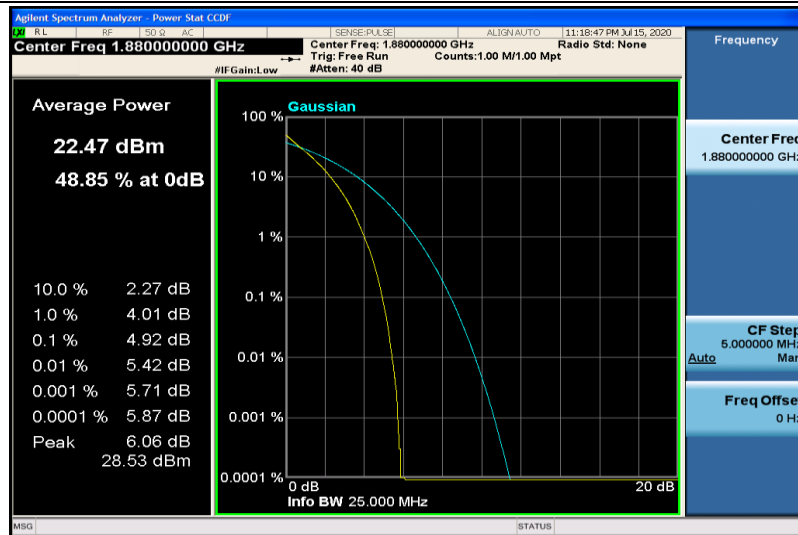
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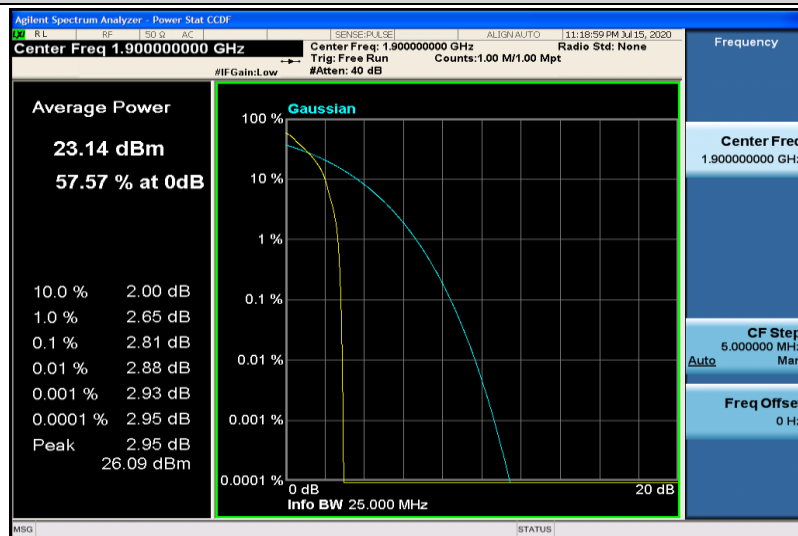
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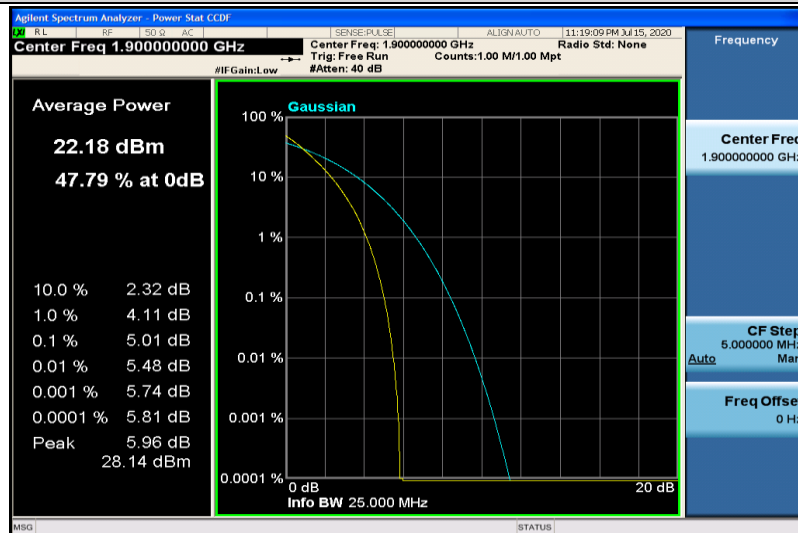
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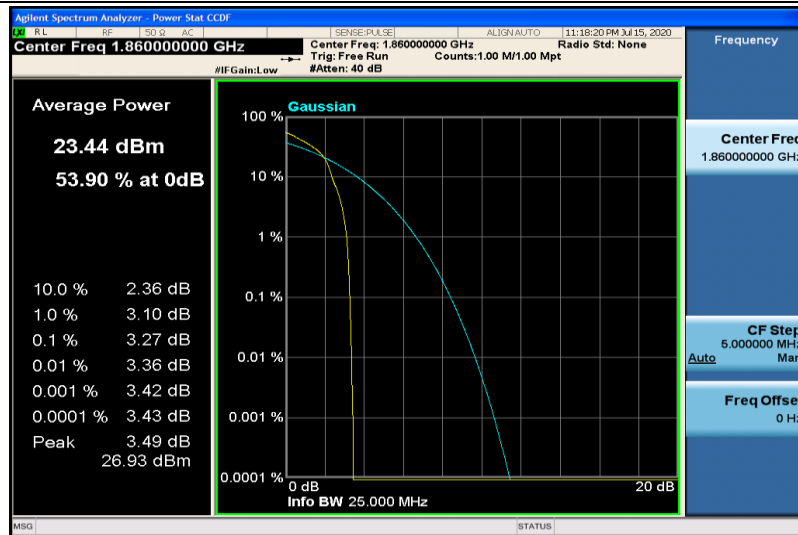
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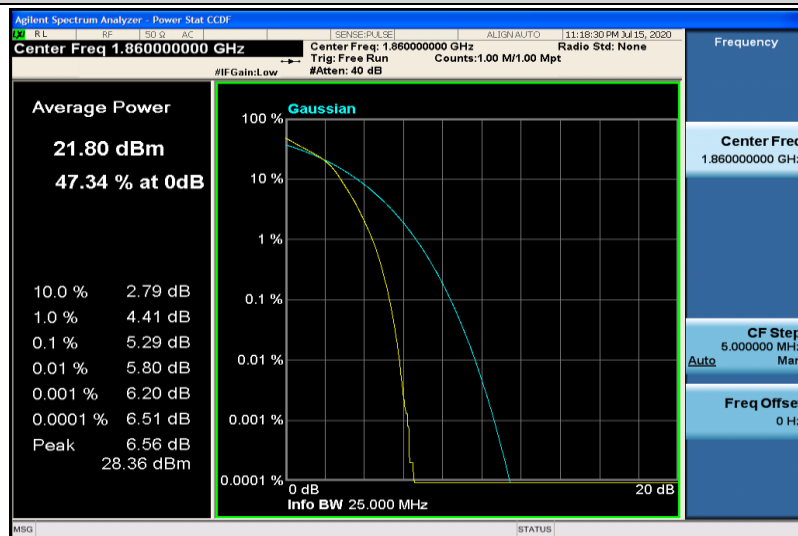
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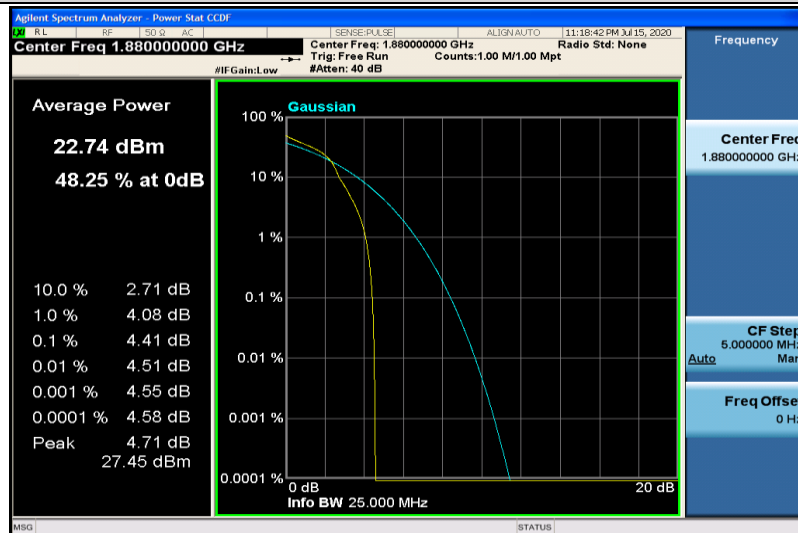
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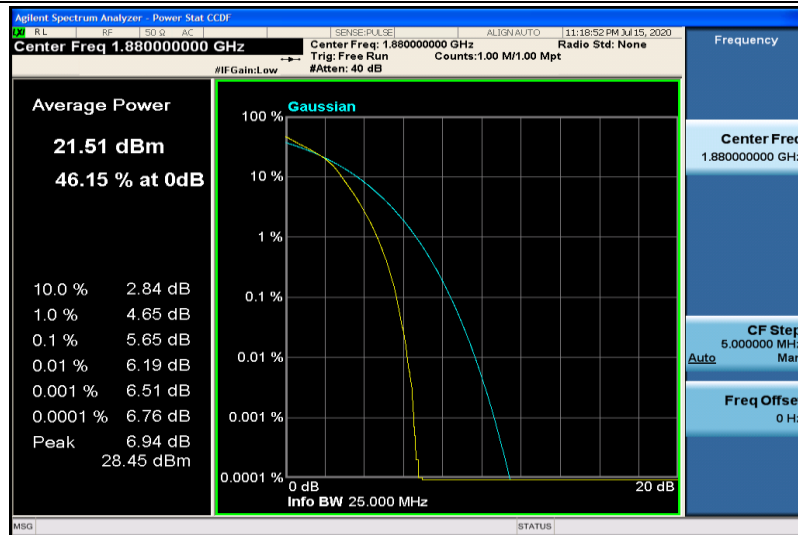
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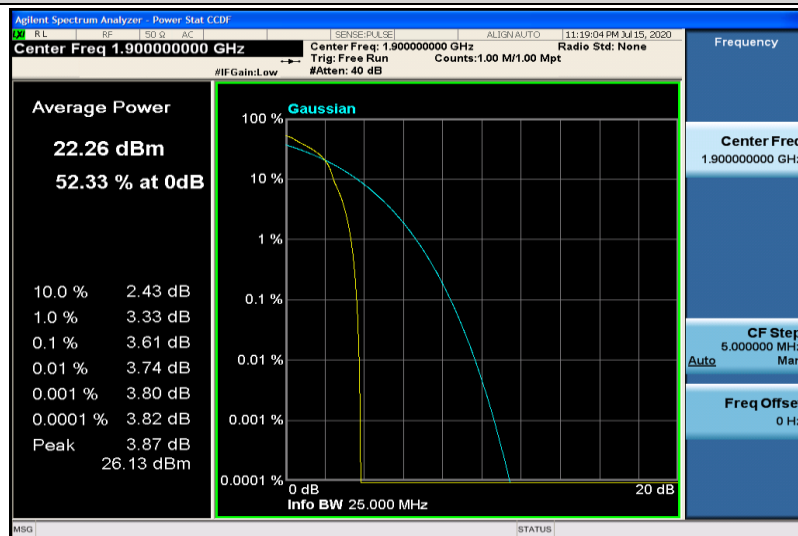
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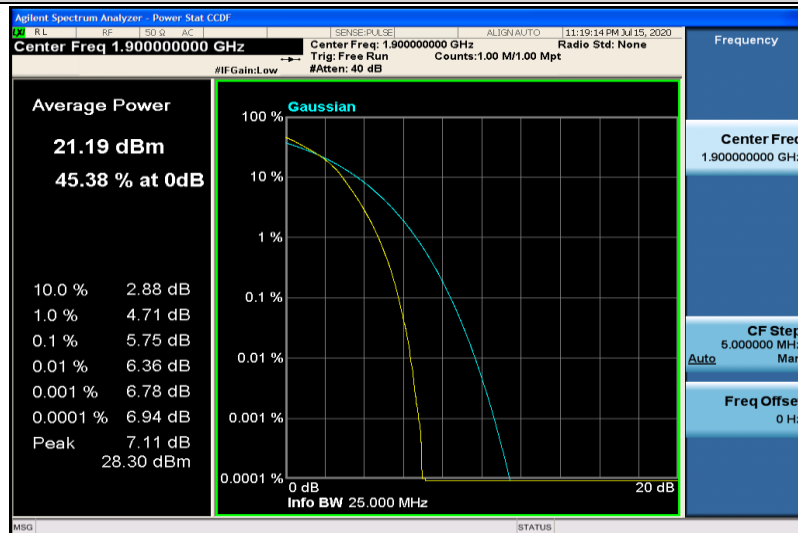
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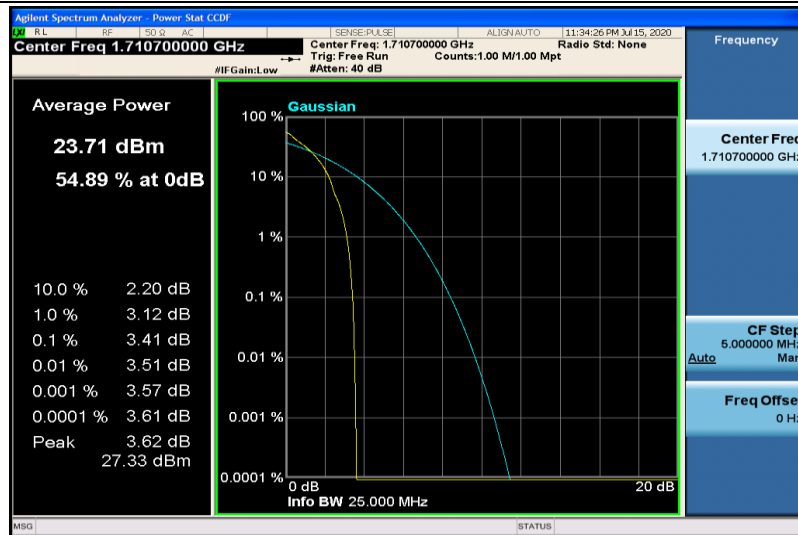
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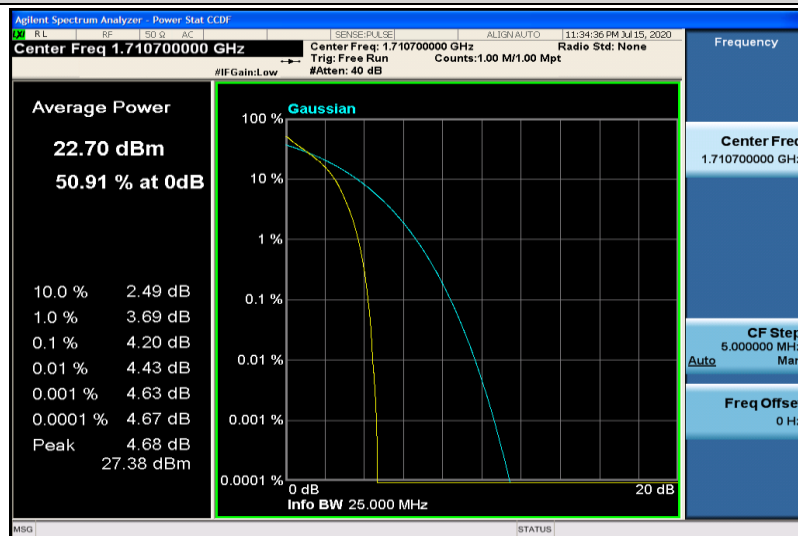
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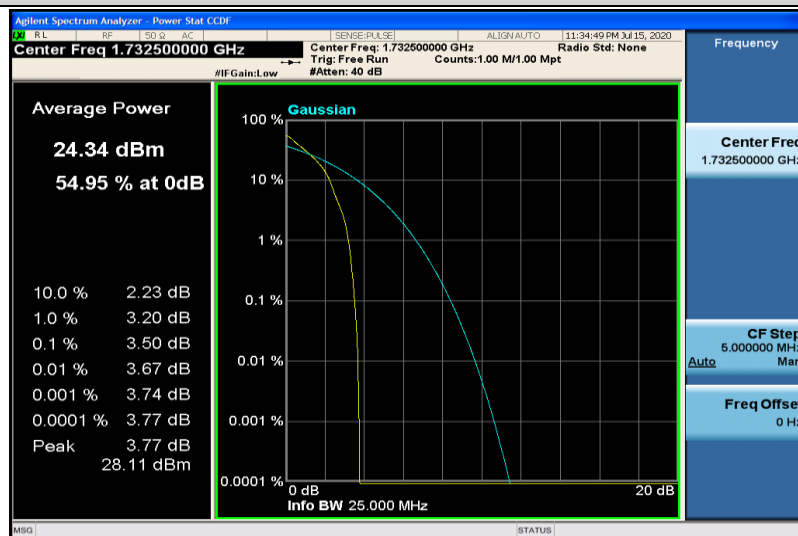
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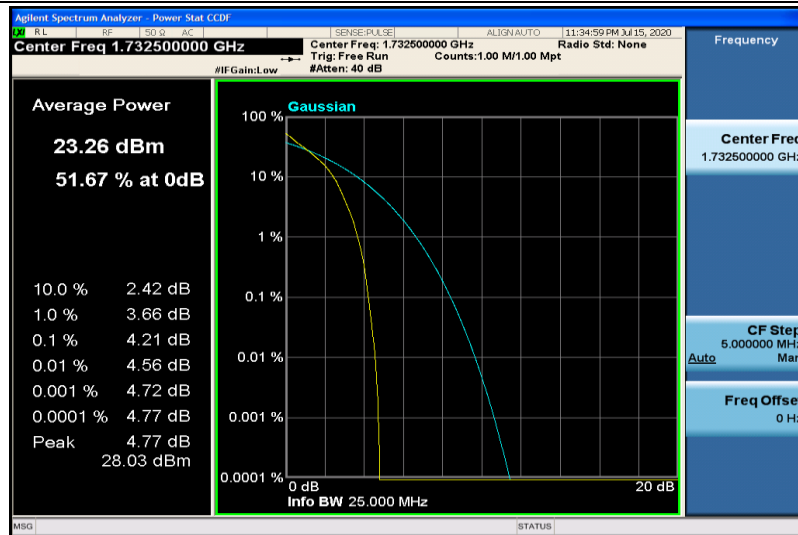
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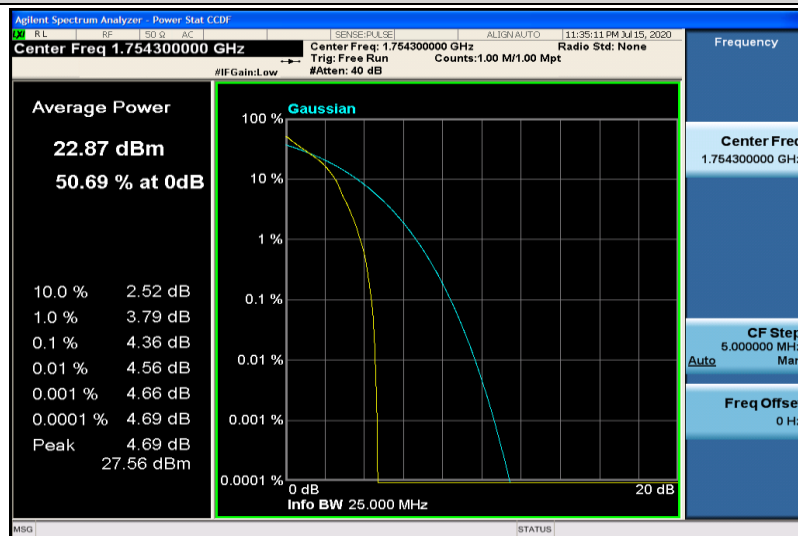
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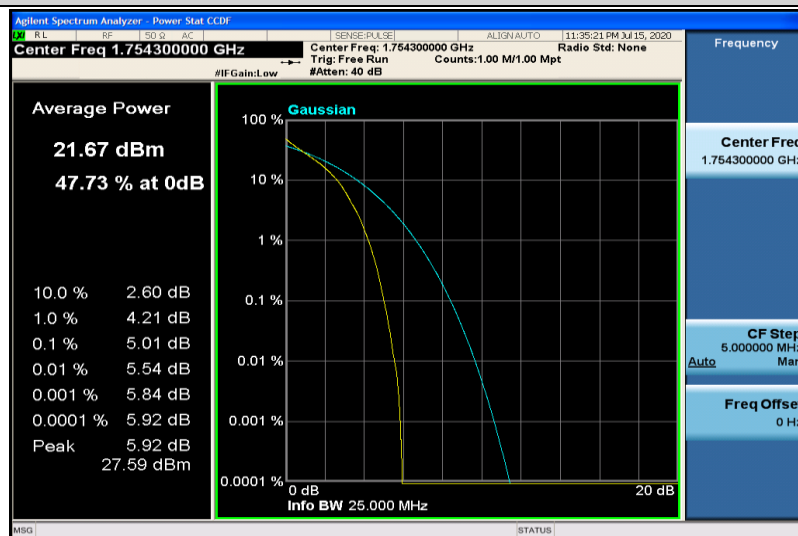
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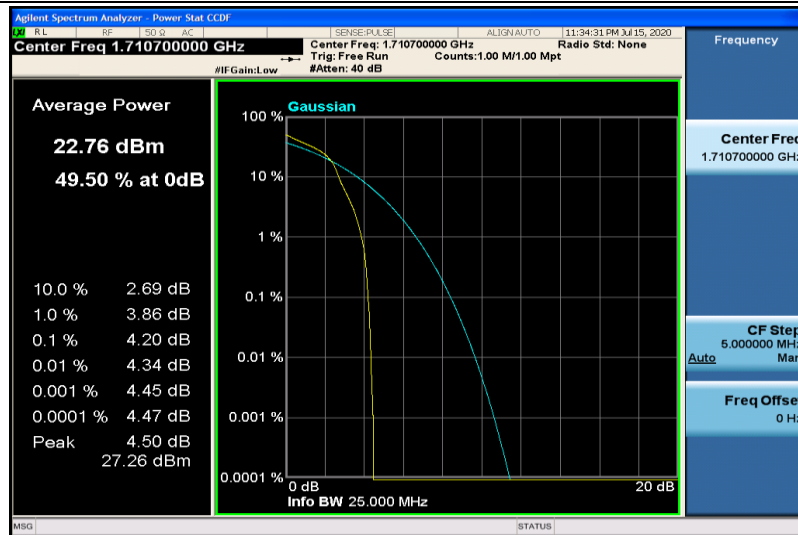
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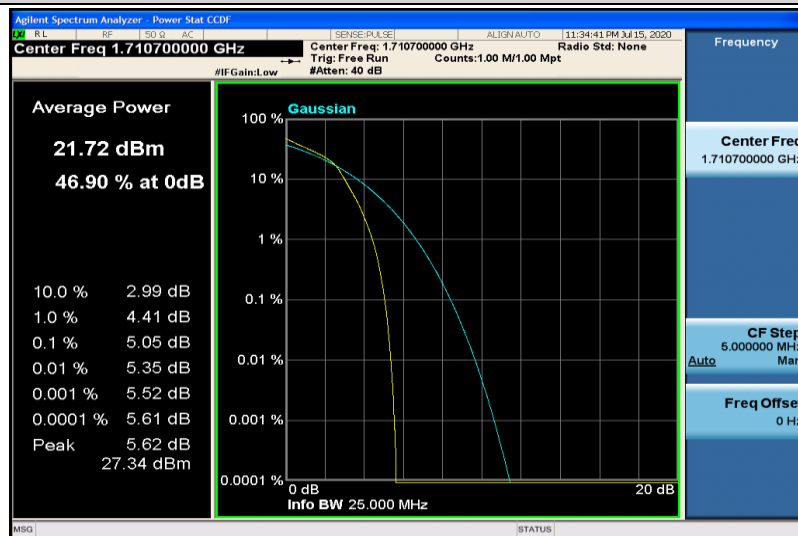
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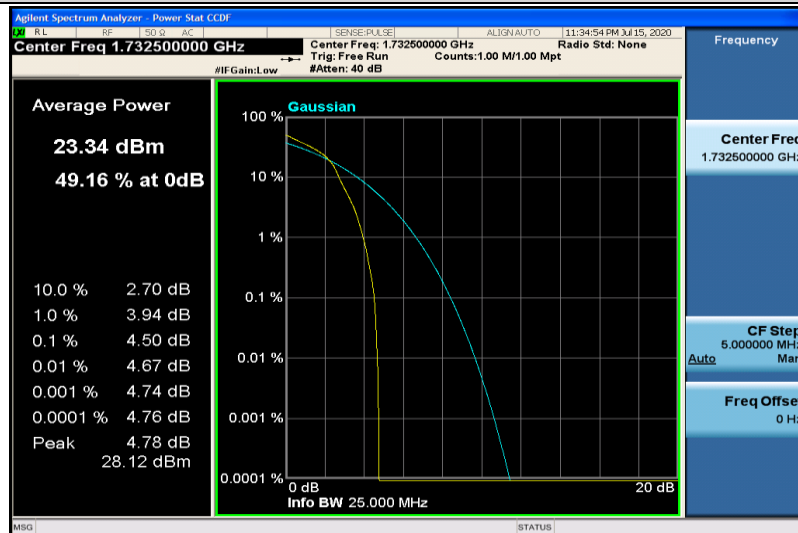
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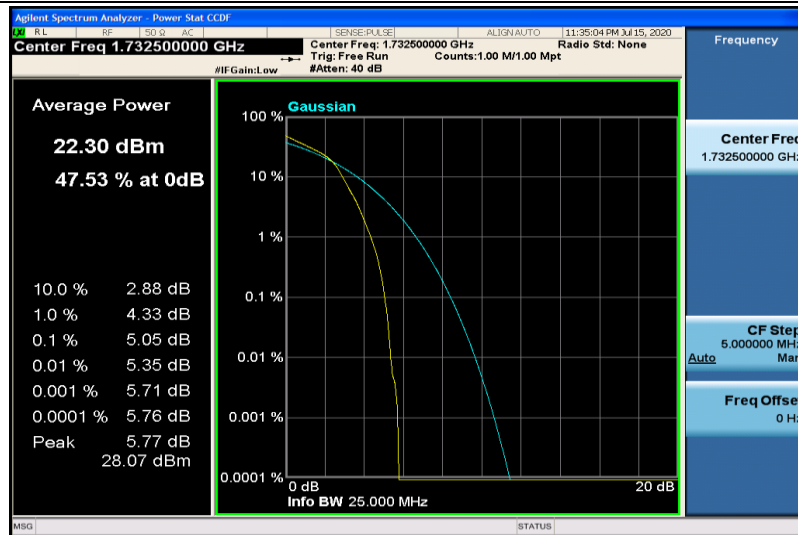
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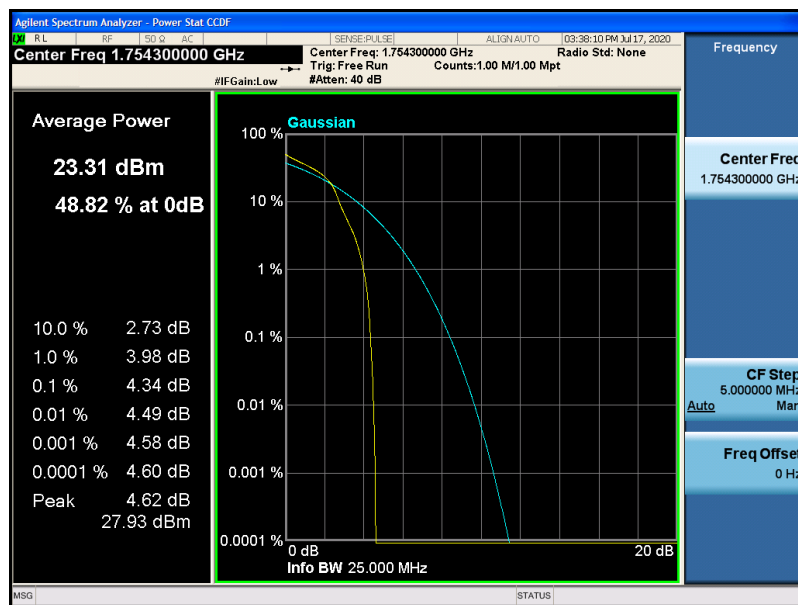
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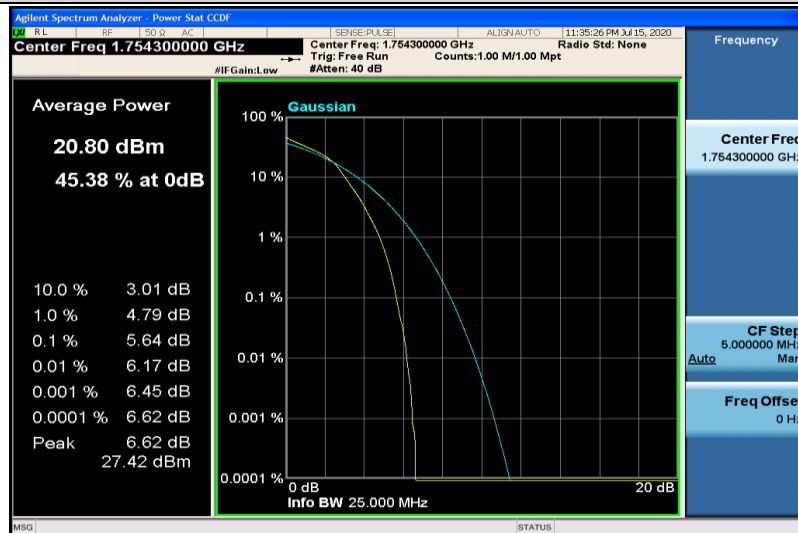
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