

APPENDIX REPORT

Project No.	SHT2205032401EW	Radio Specification	LTE
Test sample No.	YPHT22050324003	Model No.	Tronik 12
Start test date	2022/5/24	Finish date	2022/5/24
Temperature	24.3℃	Humidity	36%
Test Engineer	Tiancheng.Huang	Auditor	Xiaodong Zhe

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
G	ERP and EIRP	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	24.33	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	24.49	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	24.11	PASS
Band2	1.4MHz	QPSK	18607	3RB#0	23.86	PASS
Band2	1.4MHz	QPSK	18607	3RB#1	23.86	PASS
Band2	1.4MHz	QPSK	18607	3RB#3	23.87	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	22.87	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	23.80	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	23.85	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	23.78	PASS
Band2	1.4MHz	QPSK	18900	3RB#0	23.86	PASS
Band2	1.4MHz	QPSK	18900	3RB#1	23.87	PASS
Band2	1.4MHz	QPSK	18900	3RB#3	23.88	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	22.91	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	23.59	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	23.71	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	23.59	PASS
Band2	1.4MHz	QPSK	19193	3RB#0	23.66	PASS
Band2	1.4MHz	QPSK	19193	3RB#1	23.67	PASS
Band2	1.4MHz	QPSK	19193	3RB#3	23.69	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	22.68	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	23.33	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	23.56	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	22.94	PASS
Band2	1.4MHz	16QAM	18607	3RB#0	22.75	PASS
Band2	1.4MHz	16QAM	18607	3RB#1	22.75	PASS
Band2	1.4MHz	16QAM	18607	3RB#3	22.71	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	21.89	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	22.88	PASS
Band2	1.4MHz	16QAM	18900	1RB#2	23.01	PASS
Band2	1.4MHz	16QAM	18900	1RB#5	22.88	PASS
Band2	1.4MHz	16QAM	18900	3RB#0	22.74	PASS
Band2	1.4MHz	16QAM	18900	3RB#1	22.74	PASS

Band2	1.4MHz	16QAM	18900	3RB#3	22.78	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	21.74	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	22.69	PASS
Band2	1.4MHz	16QAM	19193	1RB#2	22.80	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	22.70	PASS
Band2	1.4MHz	16QAM	19193	3RB#0	22.58	PASS
Band2	1.4MHz	16QAM	19193	3RB#1	22.58	PASS
Band2	1.4MHz	16QAM	19193	3RB#3	22.57	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	21.52	PASS
Band2	3MHz	QPSK	18615	1RB#0	23.92	PASS
Band2	3MHz	QPSK	18615	1RB#8	23.91	PASS
Band2	3MHz	QPSK	18615	1RB#14	23.92	PASS
Band2	3MHz	QPSK	18615	8RB#0	22.93	PASS
Band2	3MHz	QPSK	18615	8RB#4	22.91	PASS
Band2	3MHz	QPSK	18615	8RB#7	22.89	PASS
Band2	3MHz	QPSK	18615	15RB#0	22.88	PASS
Band2	3MHz	QPSK	18900	1RB#0	23.95	PASS
Band2	3MHz	QPSK	18900	1RB#8	23.91	PASS
Band2	3MHz	QPSK	18900	1RB#14	23.89	PASS
Band2	3MHz	QPSK	18900	8RB#0	22.96	PASS
Band2	3MHz	QPSK	18900	8RB#4	22.94	PASS
Band2	3MHz	QPSK	18900	8RB#7	22.93	PASS
Band2	3MHz	QPSK	18900	15RB#0	22.90	PASS
Band2	3MHz	QPSK	19185	1RB#0	23.70	PASS
Band2	3MHz	QPSK	19185	1RB#8	23.71	PASS
Band2	3MHz	QPSK	19185	1RB#14	23.69	PASS
Band2	3MHz	QPSK	19185	8RB#0	22.74	PASS
Band2	3MHz	QPSK	19185	8RB#4	22.78	PASS
Band2	3MHz	QPSK	19185	8RB#7	22.73	PASS
Band2	3MHz	QPSK	19185	15RB#0	22.67	PASS
Band2	3MHz	16QAM	18615	1RB#0	23.07	PASS
Band2	3MHz	16QAM	18615	1RB#8	23.05	PASS
Band2	3MHz	16QAM	18615	1RB#14	23.03	PASS
Band2	3MHz	16QAM	18615	8RB#0	21.90	PASS
Band2	3MHz	16QAM	18615	8RB#4	21.88	PASS
Band2	3MHz	16QAM	18615	8RB#7	21.88	PASS
Band2	3MHz	16QAM	18615	15RB#0	21.77	PASS
Band2	3MHz	16QAM	18900	1RB#0	22.80	PASS
Band2	3MHz	16QAM	18900	1RB#8	22.79	PASS

Band2	3MHz	16QAM	18900	1RB#14	22.78	PASS
Band2	3MHz	16QAM	18900	8RB#0	21.92	PASS
Band2	3MHz	16QAM	18900	8RB#4	21.91	PASS
Band2	3MHz	16QAM	18900	8RB#7	21.87	PASS
Band2	3MHz	16QAM	18900	15RB#0	21.78	PASS
Band2	3MHz	16QAM	19185	1RB#0	22.82	PASS
Band2	3MHz	16QAM	19185	1RB#8	22.79	PASS
Band2	3MHz	16QAM	19185	1RB#14	22.79	PASS
Band2	3MHz	16QAM	19185	8RB#0	21.69	PASS
Band2	3MHz	16QAM	19185	8RB#4	21.72	PASS
Band2	3MHz	16QAM	19185	8RB#7	21.71	PASS
Band2	3MHz	16QAM	19185	15RB#0	21.66	PASS
Band2	5MHz	QPSK	18625	1RB#0	23.91	PASS
Band2	5MHz	QPSK	18625	1RB#12	24.05	PASS
Band2	5MHz	QPSK	18625	1RB#24	23.92	PASS
Band2	5MHz	QPSK	18625	12RB#0	22.84	PASS
Band2	5MHz	QPSK	18625	12RB#6	22.89	PASS
Band2	5MHz	QPSK	18625	12RB#13	22.95	PASS
Band2	5MHz	QPSK	18625	25RB#0	22.99	PASS
Band2	5MHz	QPSK	18900	1RB#0	23.92	PASS
Band2	5MHz	QPSK	18900	1RB#12	23.99	PASS
Band2	5MHz	QPSK	18900	1RB#24	23.84	PASS
Band2	5MHz	QPSK	18900	12RB#0	22.88	PASS
Band2	5MHz	QPSK	18900	12RB#6	22.90	PASS
Band2	5MHz	QPSK	18900	12RB#13	22.92	PASS
Band2	5MHz	QPSK	18900	25RB#0	22.90	PASS
Band2	5MHz	QPSK	19175	1RB#0	23.62	PASS
Band2	5MHz	QPSK	19175	1RB#12	23.78	PASS
Band2	5MHz	QPSK	19175	1RB#24	23.63	PASS
Band2	5MHz	QPSK	19175	12RB#0	22.74	PASS
Band2	5MHz	QPSK	19175	12RB#6	22.72	PASS
Band2	5MHz	QPSK	19175	12RB#13	22.66	PASS
Band2	5MHz	QPSK	19175	25RB#0	22.70	PASS
Band2	5MHz	16QAM	18625	1RB#0	23.02	PASS
Band2	5MHz	16QAM	18625	1RB#12	23.20	PASS
Band2	5MHz	16QAM	18625	1RB#24	23.07	PASS
Band2	5MHz	16QAM	18625	12RB#0	21.93	PASS
Band2	5MHz	16QAM	18625	12RB#6	21.91	PASS
Band2	5MHz	16QAM	18625	12RB#13	21.97	PASS

Band2	5MHz	16QAM	18625	25RB#0	21.89	PASS
Band2	5MHz	16QAM	18900	1RB#0	22.82	PASS
Band2	5MHz	16QAM	18900	1RB#12	22.94	PASS
Band2	5MHz	16QAM	18900	1RB#24	22.85	PASS
Band2	5MHz	16QAM	18900	12RB#0	21.90	PASS
Band2	5MHz	16QAM	18900	12RB#6	21.92	PASS
Band2	5MHz	16QAM	18900	12RB#13	21.90	PASS
Band2	5MHz	16QAM	18900	25RB#0	21.94	PASS
Band2	5MHz	16QAM	19175	1RB#0	22.56	PASS
Band2	5MHz	16QAM	19175	1RB#12	22.71	PASS
Band2	5MHz	16QAM	19175	1RB#24	22.61	PASS
Band2	5MHz	16QAM	19175	12RB#0	21.76	PASS
Band2	5MHz	16QAM	19175	12RB#6	21.70	PASS
Band2	5MHz	16QAM	19175	12RB#13	21.67	PASS
Band2	5MHz	16QAM	19175	25RB#0	21.69	PASS
Band2	10MHz	QPSK	18650	1RB#0	23.81	PASS
Band2	10MHz	QPSK	18650	1RB#24	24.02	PASS
Band2	10MHz	QPSK	18650	1RB#49	23.84	PASS
Band2	10MHz	QPSK	18650	25RB#0	22.84	PASS
Band2	10MHz	QPSK	18650	25RB#12	22.86	PASS
Band2	10MHz	QPSK	18650	25RB#25	22.98	PASS
Band2	10MHz	QPSK	18650	50RB#0	22.87	PASS
Band2	10MHz	QPSK	18900	1RB#0	23.85	PASS
Band2	10MHz	QPSK	18900	1RB#24	23.94	PASS
Band2	10MHz	QPSK	18900	1RB#49	23.78	PASS
Band2	10MHz	QPSK	18900	25RB#0	22.89	PASS
Band2	10MHz	QPSK	18900	25RB#12	22.91	PASS
Band2	10MHz	QPSK	18900	25RB#25	22.83	PASS
Band2	10MHz	QPSK	18900	50RB#0	22.86	PASS
Band2	10MHz	QPSK	19150	1RB#0	23.62	PASS
Band2	10MHz	QPSK	19150	1RB#24	23.64	PASS
Band2	10MHz	QPSK	19150	1RB#49	23.52	PASS
Band2	10MHz	QPSK	19150	25RB#0	22.71	PASS
Band2	10MHz	QPSK	19150	25RB#12	22.72	PASS
Band2	10MHz	QPSK	19150	25RB#25	22.62	PASS
Band2	10MHz	QPSK	19150	50RB#0	22.63	PASS
Band2	10MHz	16QAM	18650	1RB#0	22.95	PASS
Band2	10MHz	16QAM	18650	1RB#24	23.09	PASS
Band2	10MHz	16QAM	18650	1RB#49	23.02	PASS

Band2	10MHz	16QAM	18650	25RB#0	21.85	PASS
Band2	10MHz	16QAM	18650	25RB#12	21.85	PASS
Band2	10MHz	16QAM	18650	25RB#25	21.95	PASS
Band2	10MHz	16QAM	18650	50RB#0	21.86	PASS
Band2	10MHz	16QAM	18900	1RB#0	22.65	PASS
Band2	10MHz	16QAM	18900	1RB#24	22.83	PASS
Band2	10MHz	16QAM	18900	1RB#49	22.63	PASS
Band2	10MHz	16QAM	18900	25RB#0	21.87	PASS
Band2	10MHz	16QAM	18900	25RB#12	21.91	PASS
Band2	10MHz	16QAM	18900	25RB#25	21.84	PASS
Band2	10MHz	16QAM	18900	50RB#0	21.80	PASS
Band2	10MHz	16QAM	19150	1RB#0	22.67	PASS
Band2	10MHz	16QAM	19150	1RB#24	22.74	PASS
Band2	10MHz	16QAM	19150	1RB#49	22.66	PASS
Band2	10MHz	16QAM	19150	25RB#0	21.63	PASS
Band2	10MHz	16QAM	19150	25RB#12	21.63	PASS
Band2	10MHz	16QAM	19150	25RB#25	21.58	PASS
Band2	10MHz	16QAM	19150	50RB#0	21.59	PASS
Band2	15MHz	QPSK	18675	1RB#0	23.76	PASS
Band2	15MHz	QPSK	18675	1RB#38	23.96	PASS
Band2	15MHz	QPSK	18675	1RB#74	23.75	PASS
Band2	15MHz	QPSK	18675	38RB#0	22.95	PASS
Band2	15MHz	QPSK	18675	38RB#18	23.16	PASS
Band2	15MHz	QPSK	18675	38RB#37	22.95	PASS
Band2	15MHz	QPSK	18675	75RB#0	22.99	PASS
Band2	15MHz	QPSK	18900	1RB#0	23.74	PASS
Band2	15MHz	QPSK	18900	1RB#38	23.84	PASS
Band2	15MHz	QPSK	18900	1RB#74	23.67	PASS
Band2	15MHz	QPSK	18900	38RB#0	22.57	PASS
Band2	15MHz	QPSK	18900	38RB#18	22.74	PASS
Band2	15MHz	QPSK	18900	38RB#37	22.56	PASS
Band2	15MHz	QPSK	18900	75RB#0	22.93	PASS
Band2	15MHz	QPSK	19125	1RB#0	23.59	PASS
Band2	15MHz	QPSK	19125	1RB#38	23.66	PASS
Band2	15MHz	QPSK	19125	1RB#74	23.43	PASS
Band2	15MHz	QPSK	19125	38RB#0	22.67	PASS
Band2	15MHz	QPSK	19125	38RB#18	22.73	PASS
Band2	15MHz	QPSK	19125	38RB#37	22.59	PASS
Band2	15MHz	QPSK	19125	75RB#0	22.77	PASS

Band2	15MHz	16QAM	18675	1RB#0	22.98	PASS
Band2	15MHz	16QAM	18675	1RB#38	23.18	PASS
Band2	15MHz	16QAM	18675	1RB#74	22.94	PASS
Band2	15MHz	16QAM	18675	38RB#0	22.93	PASS
Band2	15MHz	16QAM	18675	38RB#18	23.16	PASS
Band2	15MHz	16QAM	18675	38RB#37	22.95	PASS
Band2	15MHz	16QAM	18675	75RB#0	21.92	PASS
Band2	15MHz	16QAM	18900	1RB#0	22.58	PASS
Band2	15MHz	16QAM	18900	1RB#38	22.76	PASS
Band2	15MHz	16QAM	18900	1RB#74	22.53	PASS
Band2	15MHz	16QAM	18900	38RB#0	22.60	PASS
Band2	15MHz	16QAM	18900	38RB#18	22.72	PASS
Band2	15MHz	16QAM	18900	38RB#37	22.56	PASS
Band2	15MHz	16QAM	18900	75RB#0	21.85	PASS
Band2	15MHz	16QAM	19125	1RB#0	22.66	PASS
Band2	15MHz	16QAM	19125	1RB#38	22.70	PASS
Band2	15MHz	16QAM	19125	1RB#74	22.59	PASS
Band2	15MHz	16QAM	19125	38RB#0	22.68	PASS
Band2	15MHz	16QAM	19125	38RB#18	22.70	PASS
Band2	15MHz	16QAM	19125	38RB#37	22.59	PASS
Band2	15MHz	16QAM	19125	75RB#0	21.63	PASS
Band2	20MHz	QPSK	18700	1RB#0	23.68	PASS
Band2	20MHz	QPSK	18700	1RB#49	24.13	PASS
Band2	20MHz	QPSK	18700	1RB#99	23.68	PASS
Band2	20MHz	QPSK	18700	50RB#0	22.85	PASS
Band2	20MHz	QPSK	18700	50RB#25	22.87	PASS
Band2	20MHz	QPSK	18700	50RB#50	22.94	PASS
Band2	20MHz	QPSK	18700	100RB#0	22.92	PASS
Band2	20MHz	QPSK	18900	1RB#0	23.52	PASS
Band2	20MHz	QPSK	18900	1RB#49	23.88	PASS
Band2	20MHz	QPSK	18900	1RB#99	23.39	PASS
Band2	20MHz	QPSK	18900	50RB#0	22.82	PASS
Band2	20MHz	QPSK	18900	50RB#25	22.84	PASS
Band2	20MHz	QPSK	18900	50RB#50	22.79	PASS
Band2	20MHz	QPSK	18900	100RB#0	22.81	PASS
Band2	20MHz	QPSK	19100	1RB#0	23.57	PASS
Band2	20MHz	QPSK	19100	1RB#49	23.94	PASS
Band2	20MHz	QPSK	19100	1RB#99	23.42	PASS
Band2	20MHz	QPSK	19100	50RB#0	22.75	PASS

Band2	20MHz	QPSK	19100	50RB#25	22.76	PASS
Band2	20MHz	QPSK	19100	50RB#50	22.55	PASS
Band2	20MHz	QPSK	19100	100RB#0	22.64	PASS
Band2	20MHz	16QAM	18700	1RB#0	22.76	PASS
Band2	20MHz	16QAM	18700	1RB#49	23.12	PASS
Band2	20MHz	16QAM	18700	1RB#99	22.70	PASS
Band2	20MHz	16QAM	18700	50RB#0	21.84	PASS
Band2	20MHz	16QAM	18700	50RB#25	21.85	PASS
Band2	20MHz	16QAM	18700	50RB#50	21.92	PASS
Band2	20MHz	16QAM	18700	100RB#0	21.88	PASS
Band2	20MHz	16QAM	18900	1RB#0	22.55	PASS
Band2	20MHz	16QAM	18900	1RB#49	22.94	PASS
Band2	20MHz	16QAM	18900	1RB#99	22.51	PASS
Band2	20MHz	16QAM	18900	50RB#0	21.85	PASS
Band2	20MHz	16QAM	18900	50RB#25	21.86	PASS
Band2	20MHz	16QAM	18900	50RB#50	21.79	PASS
Band2	20MHz	16QAM	18900	100RB#0	21.78	PASS
Band2	20MHz	16QAM	19100	1RB#0	22.60	PASS
Band2	20MHz	16QAM	19100	1RB#49	22.81	PASS
Band2	20MHz	16QAM	19100	1RB#99	22.38	PASS
Band2	20MHz	16QAM	19100	50RB#0	21.71	PASS
Band2	20MHz	16QAM	19100	50RB#25	21.68	PASS
Band2	20MHz	16QAM	19100	50RB#50	21.49	PASS
Band2	20MHz	16QAM	19100	100RB#0	21.58	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	23.89	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	24.02	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	23.91	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	23.78	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	23.79	PASS
Band4	1.4MHz	QPSK	19957	3RB#3	23.82	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	23.04	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	23.77	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	23.94	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	23.81	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	23.86	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	23.83	PASS
Band4	1.4MHz	QPSK	20175	3RB#3	23.92	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	22.91	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	23.80	PASS

Band4	1.4MHz	QPSK	20393	1RB#2	23.98	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	23.81	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	23.85	PASS
Band4	1.4MHz	QPSK	20393	3RB#1	23.84	PASS
Band4	1.4MHz	QPSK	20393	3RB#3	23.88	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	22.92	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	22.75	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	22.96	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	22.77	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	22.59	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	22.62	PASS
Band4	1.4MHz	16QAM	19957	3RB#3	22.61	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	21.72	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	22.85	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	23.08	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	22.87	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	22.79	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	22.70	PASS
Band4	1.4MHz	16QAM	20175	3RB#3	22.76	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	21.74	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	22.83	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	23.06	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	22.88	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	22.74	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	22.75	PASS
Band4	1.4MHz	16QAM	20393	3RB#3	22.74	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	21.74	PASS
Band4	3MHz	QPSK	19965	1RB#0	23.95	PASS
Band4	3MHz	QPSK	19965	1RB#8	23.94	PASS
Band4	3MHz	QPSK	19965	1RB#14	23.90	PASS
Band4	3MHz	QPSK	19965	8RB#0	22.92	PASS
Band4	3MHz	QPSK	19965	8RB#4	22.89	PASS
Band4	3MHz	QPSK	19965	8RB#7	22.93	PASS
Band4	3MHz	QPSK	19965	15RB#0	22.79	PASS
Band4	3MHz	QPSK	20175	1RB#0	23.85	PASS
Band4	3MHz	QPSK	20175	1RB#8	23.83	PASS
Band4	3MHz	QPSK	20175	1RB#14	23.83	PASS
Band4	3MHz	QPSK	20175	8RB#0	22.88	PASS
Band4	3MHz	QPSK	20175	8RB#4	22.89	PASS

Band4	3MHz	QPSK	20175	8RB#7	22.89	PASS
Band4	3MHz	QPSK	20175	15RB#0	22.82	PASS
Band4	3MHz	QPSK	20385	1RB#0	23.80	PASS
Band4	3MHz	QPSK	20385	1RB#8	23.81	PASS
Band4	3MHz	QPSK	20385	1RB#14	23.82	PASS
Band4	3MHz	QPSK	20385	8RB#0	22.90	PASS
Band4	3MHz	QPSK	20385	8RB#4	22.88	PASS
Band4	3MHz	QPSK	20385	8RB#7	22.87	PASS
Band4	3MHz	QPSK	20385	15RB#0	22.83	PASS
Band4	3MHz	16QAM	19965	1RB#0	22.82	PASS
Band4	3MHz	16QAM	19965	1RB#8	22.76	PASS
Band4	3MHz	16QAM	19965	1RB#14	22.77	PASS
Band4	3MHz	16QAM	19965	8RB#0	21.75	PASS
Band4	3MHz	16QAM	19965	8RB#4	21.76	PASS
Band4	3MHz	16QAM	19965	8RB#7	21.76	PASS
Band4	3MHz	16QAM	19965	15RB#0	21.63	PASS
Band4	3MHz	16QAM	20175	1RB#0	22.71	PASS
Band4	3MHz	16QAM	20175	1RB#8	22.69	PASS
Band4	3MHz	16QAM	20175	1RB#14	22.72	PASS
Band4	3MHz	16QAM	20175	8RB#0	21.87	PASS
Band4	3MHz	16QAM	20175	8RB#4	21.88	PASS
Band4	3MHz	16QAM	20175	8RB#7	21.83	PASS
Band4	3MHz	16QAM	20175	15RB#0	21.75	PASS
Band4	3MHz	16QAM	20385	1RB#0	22.91	PASS
Band4	3MHz	16QAM	20385	1RB#8	22.89	PASS
Band4	3MHz	16QAM	20385	1RB#14	23.65	PASS
Band4	3MHz	16QAM	20385	8RB#0	21.86	PASS
Band4	3MHz	16QAM	20385	8RB#4	21.88	PASS
Band4	3MHz	16QAM	20385	8RB#7	21.84	PASS
Band4	3MHz	16QAM	20385	15RB#0	21.83	PASS
Band4	5MHz	QPSK	19975	1RB#0	23.84	PASS
Band4	5MHz	QPSK	19975	1RB#12	23.93	PASS
Band4	5MHz	QPSK	19975	1RB#24	23.80	PASS
Band4	5MHz	QPSK	19975	12RB#0	22.75	PASS
Band4	5MHz	QPSK	19975	12RB#6	22.73	PASS
Band4	5MHz	QPSK	19975	12RB#13	22.75	PASS
Band4	5MHz	QPSK	19975	25RB#0	22.71	PASS
Band4	5MHz	QPSK	20175	1RB#0	23.82	PASS
Band4	5MHz	QPSK	20175	1RB#12	23.92	PASS

Band4	5MHz	QPSK	20175	1RB#24	23.79	PASS
Band4	5MHz	QPSK	20175	12RB#0	22.81	PASS
Band4	5MHz	QPSK	20175	12RB#6	22.80	PASS
Band4	5MHz	QPSK	20175	12RB#13	22.76	PASS
Band4	5MHz	QPSK	20175	25RB#0	22.82	PASS
Band4	5MHz	QPSK	20375	1RB#0	23.77	PASS
Band4	5MHz	QPSK	20375	1RB#12	23.88	PASS
Band4	5MHz	QPSK	20375	1RB#24	23.78	PASS
Band4	5MHz	QPSK	20375	12RB#0	22.83	PASS
Band4	5MHz	QPSK	20375	12RB#6	22.84	PASS
Band4	5MHz	QPSK	20375	12RB#13	22.76	PASS
Band4	5MHz	QPSK	20375	25RB#0	22.80	PASS
Band4	5MHz	16QAM	19975	1RB#0	22.81	PASS
Band4	5MHz	16QAM	19975	1RB#12	22.88	PASS
Band4	5MHz	16QAM	19975	1RB#24	22.75	PASS
Band4	5MHz	16QAM	19975	12RB#0	21.69	PASS
Band4	5MHz	16QAM	19975	12RB#6	21.69	PASS
Band4	5MHz	16QAM	19975	12RB#13	21.72	PASS
Band4	5MHz	16QAM	19975	25RB#0	21.66	PASS
Band4	5MHz	16QAM	20175	1RB#0	22.71	PASS
Band4	5MHz	16QAM	20175	1RB#12	22.85	PASS
Band4	5MHz	16QAM	20175	1RB#24	22.74	PASS
Band4	5MHz	16QAM	20175	12RB#0	21.85	PASS
Band4	5MHz	16QAM	20175	12RB#6	21.83	PASS
Band4	5MHz	16QAM	20175	12RB#13	21.81	PASS
Band4	5MHz	16QAM	20175	25RB#0	21.87	PASS
Band4	5MHz	16QAM	20375	1RB#0	22.64	PASS
Band4	5MHz	16QAM	20375	1RB#12	22.79	PASS
Band4	5MHz	16QAM	20375	1RB#24	22.73	PASS
Band4	5MHz	16QAM	20375	12RB#0	21.84	PASS
Band4	5MHz	16QAM	20375	12RB#6	21.83	PASS
Band4	5MHz	16QAM	20375	12RB#13	21.77	PASS
Band4	5MHz	16QAM	20375	25RB#0	21.81	PASS
Band4	10MHz	QPSK	20000	1RB#0	23.90	PASS
Band4	10MHz	QPSK	20000	1RB#24	24.08	PASS
Band4	10MHz	QPSK	20000	1RB#49	23.88	PASS
Band4	10MHz	QPSK	20000	25RB#0	22.79	PASS
Band4	10MHz	QPSK	20000	25RB#12	22.84	PASS
Band4	10MHz	QPSK	20000	25RB#25	22.76	PASS

Band4	10MHz	QPSK	20000	50RB#0	22.72	PASS
Band4	10MHz	QPSK	20175	1RB#0	23.79	PASS
Band4	10MHz	QPSK	20175	1RB#24	24.00	PASS
Band4	10MHz	QPSK	20175	1RB#49	23.82	PASS
Band4	10MHz	QPSK	20175	25RB#0	22.92	PASS
Band4	10MHz	QPSK	20175	25RB#12	22.91	PASS
Band4	10MHz	QPSK	20175	25RB#25	22.89	PASS
Band4	10MHz	QPSK	20175	50RB#0	22.86	PASS
Band4	10MHz	QPSK	20350	1RB#0	23.80	PASS
Band4	10MHz	QPSK	20350	1RB#24	23.90	PASS
Band4	10MHz	QPSK	20350	1RB#49	23.77	PASS
Band4	10MHz	QPSK	20350	25RB#0	22.90	PASS
Band4	10MHz	QPSK	20350	25RB#12	22.88	PASS
Band4	10MHz	QPSK	20350	25RB#25	22.75	PASS
Band4	10MHz	QPSK	20350	50RB#0	22.81	PASS
Band4	10MHz	16QAM	20000	1RB#0	22.78	PASS
Band4	10MHz	16QAM	20000	1RB#24	22.93	PASS
Band4	10MHz	16QAM	20000	1RB#49	22.83	PASS
Band4	10MHz	16QAM	20000	25RB#0	21.73	PASS
Band4	10MHz	16QAM	20000	25RB#12	21.71	PASS
Band4	10MHz	16QAM	20000	25RB#25	21.77	PASS
Band4	10MHz	16QAM	20000	50RB#0	21.67	PASS
Band4	10MHz	16QAM	20175	1RB#0	22.70	PASS
Band4	10MHz	16QAM	20175	1RB#24	22.89	PASS
Band4	10MHz	16QAM	20175	1RB#49	22.73	PASS
Band4	10MHz	16QAM	20175	25RB#0	21.96	PASS
Band4	10MHz	16QAM	20175	25RB#12	21.98	PASS
Band4	10MHz	16QAM	20175	25RB#25	21.88	PASS
Band4	10MHz	16QAM	20175	50RB#0	21.88	PASS
Band4	10MHz	16QAM	20350	1RB#0	22.80	PASS
Band4	10MHz	16QAM	20350	1RB#24	22.99	PASS
Band4	10MHz	16QAM	20350	1RB#49	22.90	PASS
Band4	10MHz	16QAM	20350	25RB#0	21.83	PASS
Band4	10MHz	16QAM	20350	25RB#12	21.82	PASS
Band4	10MHz	16QAM	20350	25RB#25	21.76	PASS
Band4	10MHz	16QAM	20350	50RB#0	21.79	PASS
Band4	15MHz	QPSK	20025	1RB#0	23.83	PASS
Band4	15MHz	QPSK	20025	1RB#38	23.91	PASS
Band4	15MHz	QPSK	20025	1RB#74	23.75	PASS

Band4	15MHz	QPSK	20025	38RB#0	22.81	PASS
Band4	15MHz	QPSK	20025	38RB#18	22.91	PASS
Band4	15MHz	QPSK	20025	38RB#37	22.84	PASS
Band4	15MHz	QPSK	20025	75RB#0	22.92	PASS
Band4	15MHz	QPSK	20175	1RB#0	23.69	PASS
Band4	15MHz	QPSK	20175	1RB#38	23.81	PASS
Band4	15MHz	QPSK	20175	1RB#74	23.73	PASS
Band4	15MHz	QPSK	20175	38RB#0	22.57	PASS
Band4	15MHz	QPSK	20175	38RB#18	22.66	PASS
Band4	15MHz	QPSK	20175	38RB#37	22.57	PASS
Band4	15MHz	QPSK	20175	75RB#0	22.92	PASS
Band4	15MHz	QPSK	20325	1RB#0	23.64	PASS
Band4	15MHz	QPSK	20325	1RB#38	23.81	PASS
Band4	15MHz	QPSK	20325	1RB#74	23.63	PASS
Band4	15MHz	QPSK	20325	38RB#0	22.70	PASS
Band4	15MHz	QPSK	20325	38RB#18	22.78	PASS
Band4	15MHz	QPSK	20325	38RB#37	22.78	PASS
Band4	15MHz	QPSK	20325	75RB#0	22.98	PASS
Band4	15MHz	16QAM	20025	1RB#0	22.82	PASS
Band4	15MHz	16QAM	20025	1RB#38	22.89	PASS
Band4	15MHz	16QAM	20025	1RB#74	22.87	PASS
Band4	15MHz	16QAM	20025	38RB#0	22.84	PASS
Band4	15MHz	16QAM	20025	38RB#18	22.89	PASS
Band4	15MHz	16QAM	20025	38RB#37	22.85	PASS
Band4	15MHz	16QAM	20025	75RB#0	21.82	PASS
Band4	15MHz	16QAM	20175	1RB#0	22.57	PASS
Band4	15MHz	16QAM	20175	1RB#38	22.67	PASS
Band4	15MHz	16QAM	20175	1RB#74	22.53	PASS
Band4	15MHz	16QAM	20175	38RB#0	22.58	PASS
Band4	15MHz	16QAM	20175	38RB#18	22.74	PASS
Band4	15MHz	16QAM	20175	38RB#37	22.52	PASS
Band4	15MHz	16QAM	20175	75RB#0	21.87	PASS
Band4	15MHz	16QAM	20325	1RB#0	22.70	PASS
Band4	15MHz	16QAM	20325	1RB#38	22.81	PASS
Band4	15MHz	16QAM	20325	1RB#74	22.80	PASS
Band4	15MHz	16QAM	20325	38RB#0	22.72	PASS
Band4	15MHz	16QAM	20325	38RB#18	22.83	PASS
Band4	15MHz	16QAM	20325	38RB#37	22.80	PASS
Band4	15MHz	16QAM	20325	75RB#0	21.80	PASS

Band4	20MHz	QPSK	20050	1RB#0	23.68	PASS
Band4	20MHz	QPSK	20050	1RB#49	24.05	PASS
Band4	20MHz	QPSK	20050	1RB#99	23.56	PASS
Band4	20MHz	QPSK	20050	50RB#0	22.67	PASS
Band4	20MHz	QPSK	20050	50RB#25	22.69	PASS
Band4	20MHz	QPSK	20050	50RB#50	22.75	PASS
Band4	20MHz	QPSK	20050	100RB#0	22.72	PASS
Band4	20MHz	QPSK	20175	1RB#0	23.42	PASS
Band4	20MHz	QPSK	20175	1RB#49	23.78	PASS
Band4	20MHz	QPSK	20175	1RB#99	23.42	PASS
Band4	20MHz	QPSK	20175	50RB#0	22.81	PASS
Band4	20MHz	QPSK	20175	50RB#25	22.82	PASS
Band4	20MHz	QPSK	20175	50RB#50	22.74	PASS
Band4	20MHz	QPSK	20175	100RB#0	22.76	PASS
Band4	20MHz	QPSK	20300	1RB#0	23.56	PASS
Band4	20MHz	QPSK	20300	1RB#49	24.07	PASS
Band4	20MHz	QPSK	20300	1RB#99	23.63	PASS
Band4	20MHz	QPSK	20300	50RB#0	22.80	PASS
Band4	20MHz	QPSK	20300	50RB#25	22.79	PASS
Band4	20MHz	QPSK	20300	50RB#50	22.69	PASS
Band4	20MHz	QPSK	20300	100RB#0	22.76	PASS
Band4	20MHz	16QAM	20050	1RB#0	22.55	PASS
Band4	20MHz	16QAM	20050	1RB#49	22.86	PASS
Band4	20MHz	16QAM	20050	1RB#99	22.61	PASS
Band4	20MHz	16QAM	20050	50RB#0	21.65	PASS
Band4	20MHz	16QAM	20050	50RB#25	21.63	PASS
Band4	20MHz	16QAM	20050	50RB#50	21.71	PASS
Band4	20MHz	16QAM	20050	100RB#0	21.67	PASS
Band4	20MHz	16QAM	20175	1RB#0	22.45	PASS
Band4	20MHz	16QAM	20175	1RB#49	22.89	PASS
Band4	20MHz	16QAM	20175	1RB#99	22.48	PASS
Band4	20MHz	16QAM	20175	50RB#0	21.88	PASS
Band4	20MHz	16QAM	20175	50RB#25	21.87	PASS
Band4	20MHz	16QAM	20175	50RB#50	21.77	PASS
Band4	20MHz	16QAM	20175	100RB#0	21.77	PASS
Band4	20MHz	16QAM	20300	1RB#0	22.52	PASS
Band4	20MHz	16QAM	20300	1RB#49	22.90	PASS
Band4	20MHz	16QAM	20300	1RB#99	22.53	PASS
Band4	20MHz	16QAM	20300	50RB#0	21.76	PASS

Band4	20MHz	16QAM	20300	50RB#25	21.76	PASS
Band4	20MHz	16QAM	20300	50RB#50	21.68	PASS
Band4	20MHz	16QAM	20300	100RB#0	21.69	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	24.05	PASS
Band5	1.4MHz	QPSK	20407	1RB#2	24.11	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	24.02	PASS
Band5	1.4MHz	QPSK	20407	3RB#0	23.79	PASS
Band5	1.4MHz	QPSK	20407	3RB#1	23.88	PASS
Band5	1.4MHz	QPSK	20407	3RB#3	23.89	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	22.77	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	23.68	PASS
Band5	1.4MHz	QPSK	20525	1RB#2	23.82	PASS
Band5	1.4MHz	QPSK	20525	1RB#5	23.70	PASS
Band5	1.4MHz	QPSK	20525	3RB#0	23.67	PASS
Band5	1.4MHz	QPSK	20525	3RB#1	23.69	PASS
Band5	1.4MHz	QPSK	20525	3RB#3	23.71	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	22.79	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	23.31	PASS
Band5	1.4MHz	QPSK	20643	1RB#2	23.43	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	23.30	PASS
Band5	1.4MHz	QPSK	20643	3RB#0	23.34	PASS
Band5	1.4MHz	QPSK	20643	3RB#1	23.33	PASS
Band5	1.4MHz	QPSK	20643	3RB#3	23.30	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	22.37	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	22.84	PASS
Band5	1.4MHz	16QAM	20407	1RB#2	22.93	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	22.98	PASS
Band5	1.4MHz	16QAM	20407	3RB#0	22.87	PASS
Band5	1.4MHz	16QAM	20407	3RB#1	22.94	PASS
Band5	1.4MHz	16QAM	20407	3RB#3	22.97	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	21.79	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	22.70	PASS
Band5	1.4MHz	16QAM	20525	1RB#2	22.86	PASS
Band5	1.4MHz	16QAM	20525	1RB#5	22.69	PASS
Band5	1.4MHz	16QAM	20525	3RB#0	22.56	PASS
Band5	1.4MHz	16QAM	20525	3RB#1	22.57	PASS
Band5	1.4MHz	16QAM	20525	3RB#3	22.56	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	21.65	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	22.29	PASS

Band5	1.4MHz	16QAM	20643	1RB#2	22.44	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	22.32	PASS
Band5	1.4MHz	16QAM	20643	3RB#0	22.19	PASS
Band5	1.4MHz	16QAM	20643	3RB#1	22.21	PASS
Band5	1.4MHz	16QAM	20643	3RB#3	22.16	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	21.41	PASS
Band5	3MHz	QPSK	20415	1RB#0	23.80	PASS
Band5	3MHz	QPSK	20415	1RB#8	23.82	PASS
Band5	3MHz	QPSK	20415	1RB#14	23.80	PASS
Band5	3MHz	QPSK	20415	8RB#0	22.81	PASS
Band5	3MHz	QPSK	20415	8RB#4	22.79	PASS
Band5	3MHz	QPSK	20415	8RB#7	22.76	PASS
Band5	3MHz	QPSK	20415	15RB#0	22.72	PASS
Band5	3MHz	QPSK	20525	1RB#0	23.79	PASS
Band5	3MHz	QPSK	20525	1RB#8	23.75	PASS
Band5	3MHz	QPSK	20525	1RB#14	23.74	PASS
Band5	3MHz	QPSK	20525	8RB#0	22.74	PASS
Band5	3MHz	QPSK	20525	8RB#4	22.77	PASS
Band5	3MHz	QPSK	20525	8RB#7	22.77	PASS
Band5	3MHz	QPSK	20525	15RB#0	22.69	PASS
Band5	3MHz	QPSK	20635	1RB#0	23.33	PASS
Band5	3MHz	QPSK	20635	1RB#8	23.32	PASS
Band5	3MHz	QPSK	20635	1RB#14	23.32	PASS
Band5	3MHz	QPSK	20635	8RB#0	22.36	PASS
Band5	3MHz	QPSK	20635	8RB#4	22.36	PASS
Band5	3MHz	QPSK	20635	8RB#7	22.36	PASS
Band5	3MHz	QPSK	20635	15RB#0	22.29	PASS
Band5	3MHz	16QAM	20415	1RB#0	22.89	PASS
Band5	3MHz	16QAM	20415	1RB#8	22.85	PASS
Band5	3MHz	16QAM	20415	1RB#14	22.82	PASS
Band5	3MHz	16QAM	20415	8RB#0	21.81	PASS
Band5	3MHz	16QAM	20415	8RB#4	21.81	PASS
Band5	3MHz	16QAM	20415	8RB#7	21.79	PASS
Band5	3MHz	16QAM	20415	15RB#0	21.70	PASS
Band5	3MHz	16QAM	20525	1RB#0	22.60	PASS
Band5	3MHz	16QAM	20525	1RB#8	22.59	PASS
Band5	3MHz	16QAM	20525	1RB#14	22.58	PASS
Band5	3MHz	16QAM	20525	8RB#0	21.77	PASS
Band5	3MHz	16QAM	20525	8RB#4	21.77	PASS

Band5	3MHz	16QAM	20525	8RB#7	21.78	PASS
Band5	3MHz	16QAM	20525	15RB#0	21.60	PASS
Band5	3MHz	16QAM	20635	1RB#0	22.48	PASS
Band5	3MHz	16QAM	20635	1RB#8	22.40	PASS
Band5	3MHz	16QAM	20635	1RB#14	22.41	PASS
Band5	3MHz	16QAM	20635	8RB#0	21.42	PASS
Band5	3MHz	16QAM	20635	8RB#4	21.43	PASS
Band5	3MHz	16QAM	20635	8RB#7	21.38	PASS
Band5	3MHz	16QAM	20635	15RB#0	21.35	PASS
Band5	5MHz	QPSK	20425	1RB#0	23.74	PASS
Band5	5MHz	QPSK	20425	1RB#12	23.85	PASS
Band5	5MHz	QPSK	20425	1RB#24	23.77	PASS
Band5	5MHz	QPSK	20425	12RB#0	22.73	PASS
Band5	5MHz	QPSK	20425	12RB#6	22.74	PASS
Band5	5MHz	QPSK	20425	12RB#13	22.69	PASS
Band5	5MHz	QPSK	20425	25RB#0	22.73	PASS
Band5	5MHz	QPSK	20525	1RB#0	23.74	PASS
Band5	5MHz	QPSK	20525	1RB#12	23.82	PASS
Band5	5MHz	QPSK	20525	1RB#24	23.70	PASS
Band5	5MHz	QPSK	20525	12RB#0	22.63	PASS
Band5	5MHz	QPSK	20525	12RB#6	22.64	PASS
Band5	5MHz	QPSK	20525	12RB#13	22.67	PASS
Band5	5MHz	QPSK	20525	25RB#0	22.64	PASS
Band5	5MHz	QPSK	20625	1RB#0	23.35	PASS
Band5	5MHz	QPSK	20625	1RB#12	23.41	PASS
Band5	5MHz	QPSK	20625	1RB#24	23.28	PASS
Band5	5MHz	QPSK	20625	12RB#0	22.32	PASS
Band5	5MHz	QPSK	20625	12RB#6	22.33	PASS
Band5	5MHz	QPSK	20625	12RB#13	22.27	PASS
Band5	5MHz	QPSK	20625	25RB#0	22.33	PASS
Band5	5MHz	16QAM	20425	1RB#0	22.87	PASS
Band5	5MHz	16QAM	20425	1RB#12	22.97	PASS
Band5	5MHz	16QAM	20425	1RB#24	22.85	PASS
Band5	5MHz	16QAM	20425	12RB#0	21.84	PASS
Band5	5MHz	16QAM	20425	12RB#6	21.82	PASS
Band5	5MHz	16QAM	20425	12RB#13	21.74	PASS
Band5	5MHz	16QAM	20425	25RB#0	21.74	PASS
Band5	5MHz	16QAM	20525	1RB#0	22.60	PASS
Band5	5MHz	16QAM	20525	1RB#12	22.70	PASS

Band5	5MHz	16QAM	20525	1RB#24	22.63	PASS
Band5	5MHz	16QAM	20525	12RB#0	21.68	PASS
Band5	5MHz	16QAM	20525	12RB#6	21.71	PASS
Band5	5MHz	16QAM	20525	12RB#13	21.71	PASS
Band5	5MHz	16QAM	20525	25RB#0	21.69	PASS
Band5	5MHz	16QAM	20625	1RB#0	22.27	PASS
Band5	5MHz	16QAM	20625	1RB#12	22.35	PASS
Band5	5MHz	16QAM	20625	1RB#24	22.22	PASS
Band5	5MHz	16QAM	20625	12RB#0	21.40	PASS
Band5	5MHz	16QAM	20625	12RB#6	21.39	PASS
Band5	5MHz	16QAM	20625	12RB#13	21.31	PASS
Band5	5MHz	16QAM	20625	25RB#0	21.39	PASS
Band5	10MHz	QPSK	20450	1RB#0	23.71	PASS
Band5	10MHz	QPSK	20450	1RB#24	23.90	PASS
Band5	10MHz	QPSK	20450	1RB#49	23.71	PASS
Band5	10MHz	QPSK	20450	25RB#0	22.83	PASS
Band5	10MHz	QPSK	20450	25RB#12	22.83	PASS
Band5	10MHz	QPSK	20450	25RB#25	22.75	PASS
Band5	10MHz	QPSK	20450	50RB#0	22.76	PASS
Band5	10MHz	QPSK	20525	1RB#0	23.66	PASS
Band5	10MHz	QPSK	20525	1RB#24	23.72	PASS
Band5	10MHz	QPSK	20525	1RB#49	23.64	PASS
Band5	10MHz	QPSK	20525	25RB#0	22.63	PASS
Band5	10MHz	QPSK	20525	25RB#12	22.61	PASS
Band5	10MHz	QPSK	20525	25RB#25	22.71	PASS
Band5	10MHz	QPSK	20525	50RB#0	22.65	PASS
Band5	10MHz	QPSK	20600	1RB#0	23.27	PASS
Band5	10MHz	QPSK	20600	1RB#24	23.34	PASS
Band5	10MHz	QPSK	20600	1RB#49	23.29	PASS
Band5	10MHz	QPSK	20600	25RB#0	22.38	PASS
Band5	10MHz	QPSK	20600	25RB#12	22.39	PASS
Band5	10MHz	QPSK	20600	25RB#25	22.30	PASS
Band5	10MHz	QPSK	20600	50RB#0	22.34	PASS
Band5	10MHz	16QAM	20450	1RB#0	22.58	PASS
Band5	10MHz	16QAM	20450	1RB#24	22.79	PASS
Band5	10MHz	16QAM	20450	1RB#49	22.58	PASS
Band5	10MHz	16QAM	20450	25RB#0	21.88	PASS
Band5	10MHz	16QAM	20450	25RB#12	21.89	PASS
Band5	10MHz	16QAM	20450	25RB#25	21.81	PASS

Band5	10MHz	16QAM	20450	50RB#0	21.80	PASS
Band5	10MHz	16QAM	20525	1RB#0	22.75	PASS
Band5	10MHz	16QAM	20525	1RB#24	22.89	PASS
Band5	10MHz	16QAM	20525	1RB#49	22.76	PASS
Band5	10MHz	16QAM	20525	25RB#0	21.58	PASS
Band5	10MHz	16QAM	20525	25RB#12	21.61	PASS
Band5	10MHz	16QAM	20525	25RB#25	21.72	PASS
Band5	10MHz	16QAM	20525	50RB#0	21.66	PASS
Band5	10MHz	16QAM	20600	1RB#0	22.36	PASS
Band5	10MHz	16QAM	20600	1RB#24	22.48	PASS
Band5	10MHz	16QAM	20600	1RB#49	22.36	PASS
Band5	10MHz	16QAM	20600	25RB#0	21.42	PASS
Band5	10MHz	16QAM	20600	25RB#12	21.39	PASS
Band5	10MHz	16QAM	20600	25RB#25	21.33	PASS
Band5	10MHz	16QAM	20600	50RB#0	21.36	PASS
Band7	5MHz	QPSK	20775	1RB#0	23.00	PASS
Band7	5MHz	QPSK	20775	1RB#12	23.20	PASS
Band7	5MHz	QPSK	20775	1RB#24	23.06	PASS
Band7	5MHz	QPSK	20775	12RB#0	22.14	PASS
Band7	5MHz	QPSK	20775	12RB#6	22.12	PASS
Band7	5MHz	QPSK	20775	12RB#13	22.13	PASS
Band7	5MHz	QPSK	20775	25RB#0	22.11	PASS
Band7	5MHz	QPSK	21100	1RB#0	23.15	PASS
Band7	5MHz	QPSK	21100	1RB#12	23.28	PASS
Band7	5MHz	QPSK	21100	1RB#24	23.17	PASS
Band7	5MHz	QPSK	21100	12RB#0	22.19	PASS
Band7	5MHz	QPSK	21100	12RB#6	22.19	PASS
Band7	5MHz	QPSK	21100	12RB#13	22.17	PASS
Band7	5MHz	QPSK	21100	25RB#0	22.20	PASS
Band7	5MHz	QPSK	21425	1RB#0	23.15	PASS
Band7	5MHz	QPSK	21425	1RB#12	23.28	PASS
Band7	5MHz	QPSK	21425	1RB#24	23.13	PASS
Band7	5MHz	QPSK	21425	12RB#0	22.23	PASS
Band7	5MHz	QPSK	21425	12RB#6	22.18	PASS
Band7	5MHz	QPSK	21425	12RB#13	22.19	PASS
Band7	5MHz	QPSK	21425	25RB#0	22.18	PASS
Band7	5MHz	16QAM	20775	1RB#0	22.21	PASS
Band7	5MHz	16QAM	20775	1RB#12	22.35	PASS
Band7	5MHz	16QAM	20775	1RB#24	22.22	PASS

Band7	5MHz	16QAM	20775	12RB#0	21.14	PASS
Band7	5MHz	16QAM	20775	12RB#6	21.13	PASS
Band7	5MHz	16QAM	20775	12RB#13	21.13	PASS
Band7	5MHz	16QAM	20775	25RB#0	21.07	PASS
Band7	5MHz	16QAM	21100	1RB#0	22.18	PASS
Band7	5MHz	16QAM	21100	1RB#12	22.30	PASS
Band7	5MHz	16QAM	21100	1RB#24	22.18	PASS
Band7	5MHz	16QAM	21100	12RB#0	21.19	PASS
Band7	5MHz	16QAM	21100	12RB#6	21.20	PASS
Band7	5MHz	16QAM	21100	12RB#13	21.15	PASS
Band7	5MHz	16QAM	21100	25RB#0	21.21	PASS
Band7	5MHz	16QAM	21425	1RB#0	22.12	PASS
Band7	5MHz	16QAM	21425	1RB#12	22.19	PASS
Band7	5MHz	16QAM	21425	1RB#24	22.05	PASS
Band7	5MHz	16QAM	21425	12RB#0	21.18	PASS
Band7	5MHz	16QAM	21425	12RB#6	21.15	PASS
Band7	5MHz	16QAM	21425	12RB#13	21.13	PASS
Band7	5MHz	16QAM	21425	25RB#0	21.10	PASS
Band7	10MHz	QPSK	20800	1RB#0	22.88	PASS
Band7	10MHz	QPSK	20800	1RB#24	22.90	PASS
Band7	10MHz	QPSK	20800	1RB#49	23.14	PASS
Band7	10MHz	QPSK	20800	25RB#0	22.19	PASS
Band7	10MHz	QPSK	20800	25RB#12	22.19	PASS
Band7	10MHz	QPSK	20800	25RB#25	22.25	PASS
Band7	10MHz	QPSK	20800	50RB#0	22.21	PASS
Band7	10MHz	QPSK	21100	1RB#0	23.17	PASS
Band7	10MHz	QPSK	21100	1RB#24	23.27	PASS
Band7	10MHz	QPSK	21100	1RB#49	23.26	PASS
Band7	10MHz	QPSK	21100	25RB#0	22.30	PASS
Band7	10MHz	QPSK	21100	25RB#12	22.29	PASS
Band7	10MHz	QPSK	21100	25RB#25	22.22	PASS
Band7	10MHz	QPSK	21100	50RB#0	22.24	PASS
Band7	10MHz	QPSK	21400	1RB#0	23.17	PASS
Band7	10MHz	QPSK	21400	1RB#24	23.32	PASS
Band7	10MHz	QPSK	21400	1RB#49	23.19	PASS
Band7	10MHz	QPSK	21400	25RB#0	22.27	PASS
Band7	10MHz	QPSK	21400	25RB#12	22.30	PASS
Band7	10MHz	QPSK	21400	25RB#25	22.24	PASS
Band7	10MHz	QPSK	21400	50RB#0	22.26	PASS

Band7	10MHz	16QAM	20800	1RB#0	22.21	PASS
Band7	10MHz	16QAM	20800	1RB#24	22.33	PASS
Band7	10MHz	16QAM	20800	1RB#49	22.28	PASS
Band7	10MHz	16QAM	20800	25RB#0	21.18	PASS
Band7	10MHz	16QAM	20800	25RB#12	21.15	PASS
Band7	10MHz	16QAM	20800	25RB#25	21.21	PASS
Band7	10MHz	16QAM	20800	50RB#0	21.18	PASS
Band7	10MHz	16QAM	21100	1RB#0	22.07	PASS
Band7	10MHz	16QAM	21100	1RB#24	22.22	PASS
Band7	10MHz	16QAM	21100	1RB#49	22.16	PASS
Band7	10MHz	16QAM	21100	25RB#0	21.29	PASS
Band7	10MHz	16QAM	21100	25RB#12	21.29	PASS
Band7	10MHz	16QAM	21100	25RB#25	21.26	PASS
Band7	10MHz	16QAM	21100	50RB#0	21.21	PASS
Band7	10MHz	16QAM	21400	1RB#0	22.35	PASS
Band7	10MHz	16QAM	21400	1RB#24	22.44	PASS
Band7	10MHz	16QAM	21400	1RB#49	22.26	PASS
Band7	10MHz	16QAM	21400	25RB#0	21.22	PASS
Band7	10MHz	16QAM	21400	25RB#12	21.24	PASS
Band7	10MHz	16QAM	21400	25RB#25	21.16	PASS
Band7	10MHz	16QAM	21400	50RB#0	21.18	PASS
Band7	15MHz	QPSK	20825	1RB#0	22.82	PASS
Band7	15MHz	QPSK	20825	1RB#38	23.11	PASS
Band7	15MHz	QPSK	20825	1RB#74	23.25	PASS
Band7	15MHz	QPSK	20825	38RB#0	22.25	PASS
Band7	15MHz	QPSK	20825	38RB#18	22.40	PASS
Band7	15MHz	QPSK	20825	38RB#37	22.27	PASS
Band7	15MHz	QPSK	20825	75RB#0	22.27	PASS
Band7	15MHz	QPSK	21100	1RB#0	23.10	PASS
Band7	15MHz	QPSK	21100	1RB#38	23.27	PASS
Band7	15MHz	QPSK	21100	1RB#74	23.15	PASS
Band7	15MHz	QPSK	21100	38RB#0	22.01	PASS
Band7	15MHz	QPSK	21100	38RB#18	22.17	PASS
Band7	15MHz	QPSK	21100	38RB#37	22.04	PASS
Band7	15MHz	QPSK	21100	75RB#0	22.32	PASS
Band7	15MHz	QPSK	21375	1RB#0	23.15	PASS
Band7	15MHz	QPSK	21375	1RB#38	23.26	PASS
Band7	15MHz	QPSK	21375	1RB#74	23.05	PASS
Band7	15MHz	QPSK	21375	38RB#0	22.28	PASS

Band7	15MHz	QPSK	21375	38RB#18	22.37	PASS
Band7	15MHz	QPSK	21375	38RB#37	22.15	PASS
Band7	15MHz	QPSK	21375	75RB#0	22.40	PASS
Band7	15MHz	16QAM	20825	1RB#0	22.59	PASS
Band7	15MHz	16QAM	20825	1RB#38	22.67	PASS
Band7	15MHz	16QAM	20825	1RB#74	22.27	PASS
Band7	15MHz	16QAM	20825	38RB#0	22.26	PASS
Band7	15MHz	16QAM	20825	38RB#18	22.41	PASS
Band7	15MHz	16QAM	20825	38RB#37	22.26	PASS
Band7	15MHz	16QAM	20825	75RB#0	21.18	PASS
Band7	15MHz	16QAM	21100	1RB#0	22.00	PASS
Band7	15MHz	16QAM	21100	1RB#38	22.17	PASS
Band7	15MHz	16QAM	21100	1RB#74	22.06	PASS
Band7	15MHz	16QAM	21100	38RB#0	21.98	PASS
Band7	15MHz	16QAM	21100	38RB#18	22.17	PASS
Band7	15MHz	16QAM	21100	38RB#37	22.07	PASS
Band7	15MHz	16QAM	21100	75RB#0	21.23	PASS
Band7	15MHz	16QAM	21375	1RB#0	22.29	PASS
Band7	15MHz	16QAM	21375	1RB#38	22.38	PASS
Band7	15MHz	16QAM	21375	1RB#74	22.14	PASS
Band7	15MHz	16QAM	21375	38RB#0	22.29	PASS
Band7	15MHz	16QAM	21375	38RB#18	22.38	PASS
Band7	15MHz	16QAM	21375	38RB#37	22.13	PASS
Band7	15MHz	16QAM	21375	75RB#0	21.23	PASS
Band7	20MHz	QPSK	20850	1RB#0	22.53	PASS
Band7	20MHz	QPSK	20850	1RB#49	23.26	PASS
Band7	20MHz	QPSK	20850	1RB#99	22.78	PASS
Band7	20MHz	QPSK	20850	50RB#0	22.09	PASS
Band7	20MHz	QPSK	20850	50RB#25	22.11	PASS
Band7	20MHz	QPSK	20850	50RB#50	22.30	PASS
Band7	20MHz	QPSK	20850	100RB#0	22.17	PASS
Band7	20MHz	QPSK	21100	1RB#0	22.93	PASS
Band7	20MHz	QPSK	21100	1RB#49	23.39	PASS
Band7	20MHz	QPSK	21100	1RB#99	23.08	PASS
Band7	20MHz	QPSK	21100	50RB#0	22.27	PASS
Band7	20MHz	QPSK	21100	50RB#25	22.26	PASS
Band7	20MHz	QPSK	21100	50RB#50	22.13	PASS
Band7	20MHz	QPSK	21100	100RB#0	22.18	PASS
Band7	20MHz	QPSK	21350	1RB#0	23.04	PASS

Band7	20MHz	QPSK	21350	1RB#49	23.49	PASS
Band7	20MHz	QPSK	21350	1RB#99	23.07	PASS
Band7	20MHz	QPSK	21350	50RB#0	22.19	PASS
Band7	20MHz	QPSK	21350	50RB#25	22.17	PASS
Band7	20MHz	QPSK	21350	50RB#50	22.20	PASS
Band7	20MHz	QPSK	21350	100RB#0	22.20	PASS
Band7	20MHz	16QAM	20850	1RB#0	22.17	PASS
Band7	20MHz	16QAM	20850	1RB#49	22.39	PASS
Band7	20MHz	16QAM	20850	1RB#99	21.88	PASS
Band7	20MHz	16QAM	20850	50RB#0	21.12	PASS
Band7	20MHz	16QAM	20850	50RB#25	21.09	PASS
Band7	20MHz	16QAM	20850	50RB#50	21.28	PASS
Band7	20MHz	16QAM	20850	100RB#0	21.12	PASS
Band7	20MHz	16QAM	21100	1RB#0	21.96	PASS
Band7	20MHz	16QAM	21100	1RB#49	22.39	PASS
Band7	20MHz	16QAM	21100	1RB#99	22.03	PASS
Band7	20MHz	16QAM	21100	50RB#0	21.21	PASS
Band7	20MHz	16QAM	21100	50RB#25	21.21	PASS
Band7	20MHz	16QAM	21100	50RB#50	21.07	PASS
Band7	20MHz	16QAM	21100	100RB#0	21.14	PASS
Band7	20MHz	16QAM	21350	1RB#0	22.14	PASS
Band7	20MHz	16QAM	21350	1RB#49	22.52	PASS
Band7	20MHz	16QAM	21350	1RB#99	22.02	PASS
Band7	20MHz	16QAM	21350	50RB#0	21.13	PASS
Band7	20MHz	16QAM	21350	50RB#25	21.15	PASS
Band7	20MHz	16QAM	21350	50RB#50	21.18	PASS
Band7	20MHz	16QAM	21350	100RB#0	21.14	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	23.06	PASS
Band12	1.4MHz	QPSK	23017	1RB#2	23.20	PASS
Band12	1.4MHz	QPSK	23017	1RB#5	23.07	PASS
Band12	1.4MHz	QPSK	23017	3RB#0	23.16	PASS
Band12	1.4MHz	QPSK	23017	3RB#1	23.15	PASS
Band12	1.4MHz	QPSK	23017	3RB#3	23.20	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	22.07	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	23.08	PASS
Band12	1.4MHz	QPSK	23095	1RB#2	23.13	PASS
Band12	1.4MHz	QPSK	23095	1RB#5	23.03	PASS
Band12	1.4MHz	QPSK	23095	3RB#0	23.14	PASS
Band12	1.4MHz	QPSK	23095	3RB#1	23.15	PASS

Band12	1.4MHz	QPSK	23095	3RB#3	23.17	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	22.08	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	23.06	PASS
Band12	1.4MHz	QPSK	23173	1RB#2	23.21	PASS
Band12	1.4MHz	QPSK	23173	1RB#5	23.07	PASS
Band12	1.4MHz	QPSK	23173	3RB#0	23.17	PASS
Band12	1.4MHz	QPSK	23173	3RB#1	23.18	PASS
Band12	1.4MHz	QPSK	23173	3RB#3	23.18	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	22.15	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	22.09	PASS
Band12	1.4MHz	16QAM	23017	1RB#2	22.29	PASS
Band12	1.4MHz	16QAM	23017	1RB#5	22.12	PASS
Band12	1.4MHz	16QAM	23017	3RB#0	22.05	PASS
Band12	1.4MHz	16QAM	23017	3RB#1	22.06	PASS
Band12	1.4MHz	16QAM	23017	3RB#3	22.07	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	21.11	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	22.19	PASS
Band12	1.4MHz	16QAM	23095	1RB#2	22.33	PASS
Band12	1.4MHz	16QAM	23095	1RB#5	22.16	PASS
Band12	1.4MHz	16QAM	23095	3RB#0	22.10	PASS
Band12	1.4MHz	16QAM	23095	3RB#1	22.08	PASS
Band12	1.4MHz	16QAM	23095	3RB#3	22.07	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	20.95	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	21.95	PASS
Band12	1.4MHz	16QAM	23173	1RB#2	22.13	PASS
Band12	1.4MHz	16QAM	23173	1RB#5	21.96	PASS
Band12	1.4MHz	16QAM	23173	3RB#0	22.03	PASS
Band12	1.4MHz	16QAM	23173	3RB#1	22.01	PASS
Band12	1.4MHz	16QAM	23173	3RB#3	21.99	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	21.10	PASS
Band12	3MHz	QPSK	23025	1RB#0	23.16	PASS
Band12	3MHz	QPSK	23025	1RB#8	23.19	PASS
Band12	3MHz	QPSK	23025	1RB#14	23.15	PASS
Band12	3MHz	QPSK	23025	8RB#0	22.15	PASS
Band12	3MHz	QPSK	23025	8RB#4	22.16	PASS
Band12	3MHz	QPSK	23025	8RB#7	22.16	PASS
Band12	3MHz	QPSK	23025	15RB#0	22.16	PASS
Band12	3MHz	QPSK	23095	1RB#0	23.21	PASS
Band12	3MHz	QPSK	23095	1RB#8	23.15	PASS

Band12	3MHz	QPSK	23095	1RB#14	23.13	PASS
Band12	3MHz	QPSK	23095	8RB#0	22.15	PASS
Band12	3MHz	QPSK	23095	8RB#4	22.15	PASS
Band12	3MHz	QPSK	23095	8RB#7	22.17	PASS
Band12	3MHz	QPSK	23095	15RB#0	22.14	PASS
Band12	3MHz	QPSK	23165	1RB#0	23.07	PASS
Band12	3MHz	QPSK	23165	1RB#8	23.19	PASS
Band12	3MHz	QPSK	23165	1RB#14	23.15	PASS
Band12	3MHz	QPSK	23165	8RB#0	22.15	PASS
Band12	3MHz	QPSK	23165	8RB#4	22.16	PASS
Band12	3MHz	QPSK	23165	8RB#7	22.16	PASS
Band12	3MHz	QPSK	23165	15RB#0	22.16	PASS
Band12	3MHz	16QAM	23025	1RB#0	22.30	PASS
Band12	3MHz	16QAM	23025	1RB#8	22.32	PASS
Band12	3MHz	16QAM	23025	1RB#14	22.30	PASS
Band12	3MHz	16QAM	23025	8RB#0	21.14	PASS
Band12	3MHz	16QAM	23025	8RB#4	21.14	PASS
Band12	3MHz	16QAM	23025	8RB#7	21.15	PASS
Band12	3MHz	16QAM	23025	15RB#0	21.10	PASS
Band12	3MHz	16QAM	23095	1RB#0	22.08	PASS
Band12	3MHz	16QAM	23095	1RB#8	22.03	PASS
Band12	3MHz	16QAM	23095	1RB#14	22.04	PASS
Band12	3MHz	16QAM	23095	8RB#0	21.20	PASS
Band12	3MHz	16QAM	23095	8RB#4	21.16	PASS
Band12	3MHz	16QAM	23095	8RB#7	21.22	PASS
Band12	3MHz	16QAM	23095	15RB#0	21.08	PASS
Band12	3MHz	16QAM	23165	1RB#0	22.27	PASS
Band12	3MHz	16QAM	23165	1RB#8	22.29	PASS
Band12	3MHz	16QAM	23165	1RB#14	22.23	PASS
Band12	3MHz	16QAM	23165	8RB#0	21.24	PASS
Band12	3MHz	16QAM	23165	8RB#4	21.22	PASS
Band12	3MHz	16QAM	23165	8RB#7	21.23	PASS
Band12	3MHz	16QAM	23165	15RB#0	21.15	PASS
Band12	5MHz	QPSK	23035	1RB#0	23.09	PASS
Band12	5MHz	QPSK	23035	1RB#12	23.24	PASS
Band12	5MHz	QPSK	23035	1RB#24	23.15	PASS
Band12	5MHz	QPSK	23035	12RB#0	22.15	PASS
Band12	5MHz	QPSK	23035	12RB#6	22.16	PASS
Band12	5MHz	QPSK	23035	12RB#13	22.07	PASS

Band12	5MHz	QPSK	23035	25RB#0	22.17	PASS
Band12	5MHz	QPSK	23095	1RB#0	23.15	PASS
Band12	5MHz	QPSK	23095	1RB#12	23.26	PASS
Band12	5MHz	QPSK	23095	1RB#24	23.13	PASS
Band12	5MHz	QPSK	23095	12RB#0	22.13	PASS
Band12	5MHz	QPSK	23095	12RB#6	22.11	PASS
Band12	5MHz	QPSK	23095	12RB#13	22.19	PASS
Band12	5MHz	QPSK	23095	25RB#0	22.17	PASS
Band12	5MHz	QPSK	23155	1RB#0	23.04	PASS
Band12	5MHz	QPSK	23155	1RB#12	23.17	PASS
Band12	5MHz	QPSK	23155	1RB#24	23.07	PASS
Band12	5MHz	QPSK	23155	12RB#0	22.17	PASS
Band12	5MHz	QPSK	23155	12RB#6	22.15	PASS
Band12	5MHz	QPSK	23155	12RB#13	22.04	PASS
Band12	5MHz	QPSK	23155	25RB#0	22.14	PASS
Band12	5MHz	16QAM	23035	1RB#0	22.21	PASS
Band12	5MHz	16QAM	23035	1RB#12	22.40	PASS
Band12	5MHz	16QAM	23035	1RB#24	22.34	PASS
Band12	5MHz	16QAM	23035	12RB#0	21.25	PASS
Band12	5MHz	16QAM	23035	12RB#6	21.28	PASS
Band12	5MHz	16QAM	23035	12RB#13	21.15	PASS
Band12	5MHz	16QAM	23035	25RB#0	21.16	PASS
Band12	5MHz	16QAM	23095	1RB#0	22.15	PASS
Band12	5MHz	16QAM	23095	1RB#12	22.22	PASS
Band12	5MHz	16QAM	23095	1RB#24	22.12	PASS
Band12	5MHz	16QAM	23095	12RB#0	21.18	PASS
Band12	5MHz	16QAM	23095	12RB#6	21.20	PASS
Band12	5MHz	16QAM	23095	12RB#13	21.23	PASS
Band12	5MHz	16QAM	23095	25RB#0	21.25	PASS
Band12	5MHz	16QAM	23155	1RB#0	21.98	PASS
Band12	5MHz	16QAM	23155	1RB#12	22.17	PASS
Band12	5MHz	16QAM	23155	1RB#24	22.10	PASS
Band12	5MHz	16QAM	23155	12RB#0	21.19	PASS
Band12	5MHz	16QAM	23155	12RB#6	21.17	PASS
Band12	5MHz	16QAM	23155	12RB#13	21.08	PASS
Band12	5MHz	16QAM	23155	25RB#0	21.19	PASS
Band12	10MHz	QPSK	23060	1RB#0	23.06	PASS
Band12	10MHz	QPSK	23060	1RB#24	23.22	PASS
Band12	10MHz	QPSK	23060	1RB#49	23.06	PASS

Band12	10MHz	QPSK	23060	25RB#0	22.37	PASS
Band12	10MHz	QPSK	23060	25RB#12	22.36	PASS
Band12	10MHz	QPSK	23060	25RB#25	22.31	PASS
Band12	10MHz	QPSK	23060	50RB#0	22.36	PASS
Band12	10MHz	QPSK	23095	1RB#0	23.10	PASS
Band12	10MHz	QPSK	23095	1RB#24	23.24	PASS
Band12	10MHz	QPSK	23095	1RB#49	23.08	PASS
Band12	10MHz	QPSK	23095	25RB#0	22.29	PASS
Band12	10MHz	QPSK	23095	25RB#12	22.29	PASS
Band12	10MHz	QPSK	23095	25RB#25	22.37	PASS
Band12	10MHz	QPSK	23095	50RB#0	22.32	PASS
Band12	10MHz	QPSK	23130	1RB#0	23.12	PASS
Band12	10MHz	QPSK	23130	1RB#24	23.20	PASS
Band12	10MHz	QPSK	23130	1RB#49	23.17	PASS
Band12	10MHz	QPSK	23130	25RB#0	22.09	PASS
Band12	10MHz	QPSK	23130	25RB#12	22.09	PASS
Band12	10MHz	QPSK	23130	25RB#25	22.11	PASS
Band12	10MHz	QPSK	23130	50RB#0	22.07	PASS
Band12	10MHz	16QAM	23060	1RB#0	22.21	PASS
Band12	10MHz	16QAM	23060	1RB#24	22.47	PASS
Band12	10MHz	16QAM	23060	1RB#49	22.26	PASS
Band12	10MHz	16QAM	23060	25RB#0	21.38	PASS
Band12	10MHz	16QAM	23060	25RB#12	21.37	PASS
Band12	10MHz	16QAM	23060	25RB#25	21.30	PASS
Band12	10MHz	16QAM	23060	50RB#0	21.32	PASS
Band12	10MHz	16QAM	23095	1RB#0	22.27	PASS
Band12	10MHz	16QAM	23095	1RB#24	22.40	PASS
Band12	10MHz	16QAM	23095	1RB#49	22.23	PASS
Band12	10MHz	16QAM	23095	25RB#0	21.32	PASS
Band12	10MHz	16QAM	23095	25RB#12	21.35	PASS
Band12	10MHz	16QAM	23095	25RB#25	21.40	PASS
Band12	10MHz	16QAM	23095	50RB#0	21.34	PASS
Band12	10MHz	16QAM	23130	1RB#0	22.01	PASS
Band12	10MHz	16QAM	23130	1RB#24	22.07	PASS
Band12	10MHz	16QAM	23130	1RB#49	22.02	PASS
Band12	10MHz	16QAM	23130	25RB#0	21.06	PASS
Band12	10MHz	16QAM	23130	25RB#12	21.09	PASS
Band12	10MHz	16QAM	23130	25RB#25	21.14	PASS
Band12	10MHz	16QAM	23130	50RB#0	21.08	PASS

Band17	5MHz	QPSK	23755	1RB#0	23.54	PASS
Band17	5MHz	QPSK	23755	1RB#12	23.64	PASS
Band17	5MHz	QPSK	23755	1RB#24	23.54	PASS
Band17	5MHz	QPSK	23755	12RB#0	22.59	PASS
Band17	5MHz	QPSK	23755	12RB#6	22.60	PASS
Band17	5MHz	QPSK	23755	12RB#13	22.59	PASS
Band17	5MHz	QPSK	23755	25RB#0	22.66	PASS
Band17	5MHz	QPSK	23790	1RB#0	23.53	PASS
Band17	5MHz	QPSK	23790	1RB#12	23.59	PASS
Band17	5MHz	QPSK	23790	1RB#24	23.48	PASS
Band17	5MHz	QPSK	23790	12RB#0	22.43	PASS
Band17	5MHz	QPSK	23790	12RB#6	22.44	PASS
Band17	5MHz	QPSK	23790	12RB#13	22.51	PASS
Band17	5MHz	QPSK	23790	25RB#0	22.49	PASS
Band17	5MHz	QPSK	23825	1RB#0	23.47	PASS
Band17	5MHz	QPSK	23825	1RB#12	23.53	PASS
Band17	5MHz	QPSK	23825	1RB#24	23.42	PASS
Band17	5MHz	QPSK	23825	12RB#0	22.55	PASS
Band17	5MHz	QPSK	23825	12RB#6	22.27	PASS
Band17	5MHz	QPSK	23825	12RB#13	22.32	PASS
Band17	5MHz	QPSK	23825	25RB#0	22.26	PASS
Band17	5MHz	16QAM	23755	1RB#0	22.72	PASS
Band17	5MHz	16QAM	23755	1RB#12	22.85	PASS
Band17	5MHz	16QAM	23755	1RB#24	22.67	PASS
Band17	5MHz	16QAM	23755	12RB#0	21.69	PASS
Band17	5MHz	16QAM	23755	12RB#6	21.70	PASS
Band17	5MHz	16QAM	23755	12RB#13	21.65	PASS
Band17	5MHz	16QAM	23755	25RB#0	21.64	PASS
Band17	5MHz	16QAM	23790	1RB#0	22.52	PASS
Band17	5MHz	16QAM	23790	1RB#12	22.56	PASS
Band17	5MHz	16QAM	23790	1RB#24	22.47	PASS
Band17	5MHz	16QAM	23790	12RB#0	21.49	PASS
Band17	5MHz	16QAM	23790	12RB#6	21.46	PASS
Band17	5MHz	16QAM	23790	12RB#13	21.56	PASS
Band17	5MHz	16QAM	23790	25RB#0	21.59	PASS
Band17	5MHz	16QAM	23825	1RB#0	22.43	PASS
Band17	5MHz	16QAM	23825	1RB#12	22.58	PASS
Band17	5MHz	16QAM	23825	1RB#24	22.42	PASS
Band17	5MHz	16QAM	23825	12RB#0	21.59	PASS

Band17	5MHz	16QAM	23825	12RB#6	21.33	PASS
Band17	5MHz	16QAM	23825	12RB#13	21.27	PASS
Band17	5MHz	16QAM	23825	25RB#0	20.69	PASS
Band17	10MHz	QPSK	23780	1RB#0	23.56	PASS
Band17	10MHz	QPSK	23780	1RB#24	23.67	PASS
Band17	10MHz	QPSK	23780	1RB#49	23.49	PASS
Band17	10MHz	QPSK	23780	25RB#0	22.58	PASS
Band17	10MHz	QPSK	23780	25RB#12	22.60	PASS
Band17	10MHz	QPSK	23780	25RB#25	22.66	PASS
Band17	10MHz	QPSK	23780	50RB#0	22.65	PASS
Band17	10MHz	QPSK	23790	1RB#0	23.57	PASS
Band17	10MHz	QPSK	23790	1RB#24	23.66	PASS
Band17	10MHz	QPSK	23790	1RB#49	23.49	PASS
Band17	10MHz	QPSK	23790	25RB#0	22.52	PASS
Band17	10MHz	QPSK	23790	25RB#12	22.51	PASS
Band17	10MHz	QPSK	23790	25RB#25	22.55	PASS
Band17	10MHz	QPSK	23790	50RB#0	22.55	PASS
Band17	10MHz	QPSK	23800	1RB#0	23.52	PASS
Band17	10MHz	QPSK	23800	1RB#24	23.54	PASS
Band17	10MHz	QPSK	23800	1RB#49	23.45	PASS
Band17	10MHz	QPSK	23800	25RB#0	22.51	PASS
Band17	10MHz	QPSK	23800	25RB#12	22.49	PASS
Band17	10MHz	QPSK	23800	25RB#25	22.46	PASS
Band17	10MHz	QPSK	23800	50RB#0	22.51	PASS
Band17	10MHz	16QAM	23780	1RB#0	22.74	PASS
Band17	10MHz	16QAM	23780	1RB#24	22.75	PASS
Band17	10MHz	16QAM	23780	1RB#49	22.71	PASS
Band17	10MHz	16QAM	23780	25RB#0	21.63	PASS
Band17	10MHz	16QAM	23780	25RB#12	21.62	PASS
Band17	10MHz	16QAM	23780	25RB#25	21.71	PASS
Band17	10MHz	16QAM	23780	50RB#0	21.66	PASS
Band17	10MHz	16QAM	23790	1RB#0	22.48	PASS
Band17	10MHz	16QAM	23790	1RB#24	22.53	PASS
Band17	10MHz	16QAM	23790	1RB#49	22.44	PASS
Band17	10MHz	16QAM	23790	25RB#0	21.56	PASS
Band17	10MHz	16QAM	23790	25RB#12	21.58	PASS
Band17	10MHz	16QAM	23790	25RB#25	21.58	PASS
Band17	10MHz	16QAM	23790	50RB#0	21.56	PASS
Band17	10MHz	16QAM	23800	1RB#0	22.72	PASS

Band17	10MHz	16QAM	23800	1RB#24	22.72	PASS
Band17	10MHz	16QAM	23800	1RB#49	22.65	PASS
Band17	10MHz	16QAM	23800	25RB#0	21.45	PASS
Band17	10MHz	16QAM	23800	25RB#12	21.48	PASS
Band17	10MHz	16QAM	23800	25RB#25	21.45	PASS
Band17	10MHz	16QAM	23800	50RB#0	21.49	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	3.65	13	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	4.44	13	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	3.32	13	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	4.10	13	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	3.49	13	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	4.27	13	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	4.44	13	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	5.35	13	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	4.15	13	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	5.00	13	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	4.35	13	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	5.20	13	PASS
Band2	3MHz	QPSK	18615	1RB#0	3.60	13	PASS
Band2	3MHz	QPSK	18615	15RB#0	4.60	13	PASS
Band2	3MHz	QPSK	18900	1RB#0	3.14	13	PASS
Band2	3MHz	QPSK	18900	15RB#0	4.19	13	PASS
Band2	3MHz	QPSK	19185	1RB#0	3.33	13	PASS
Band2	3MHz	QPSK	19185	15RB#0	4.26	13	PASS
Band2	3MHz	16QAM	18615	1RB#0	4.47	13	PASS
Band2	3MHz	16QAM	18615	15RB#0	5.51	13	PASS
Band2	3MHz	16QAM	18900	1RB#0	4.02	13	PASS
Band2	3MHz	16QAM	18900	15RB#0	5.10	13	PASS
Band2	3MHz	16QAM	19185	1RB#0	4.31	13	PASS
Band2	3MHz	16QAM	19185	15RB#0	5.22	13	PASS
Band2	5MHz	QPSK	18625	1RB#0	3.83	13	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.75	13	PASS
Band2	5MHz	QPSK	18900	1RB#0	3.30	13	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.26	13	PASS
Band2	5MHz	QPSK	19175	1RB#0	3.18	13	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.27	13	PASS
Band2	5MHz	16QAM	18625	1RB#0	4.60	13	PASS
Band2	5MHz	16QAM	18625	25RB#0	5.58	13	PASS
Band2	5MHz	16QAM	18900	1RB#0	4.06	13	PASS
Band2	5MHz	16QAM	18900	25RB#0	5.14	13	PASS
Band2	5MHz	16QAM	19175	1RB#0	3.98	13	PASS
Band2	5MHz	16QAM	19175	25RB#0	5.15	13	PASS
Band2	10MHz	QPSK	18650	1RB#0	3.69	13	PASS
Band2	10MHz	QPSK	18650	50RB#0	4.82	13	PASS

Band2	10MHz	QPSK	18900	1RB#0	3.00	13	PASS
Band2	10MHz	QPSK	18900	50RB#0	4.32	13	PASS
Band2	10MHz	QPSK	19150	1RB#0	3.03	13	PASS
Band2	10MHz	QPSK	19150	50RB#0	4.17	13	PASS
Band2	10MHz	16QAM	18650	1RB#0	4.58	13	PASS
Band2	10MHz	16QAM	18650	50RB#0	5.69	13	PASS
Band2	10MHz	16QAM	18900	1RB#0	3.97	13	PASS
Band2	10MHz	16QAM	18900	50RB#0	5.21	13	PASS
Band2	10MHz	16QAM	19150	1RB#0	4.05	13	PASS
Band2	10MHz	16QAM	19150	50RB#0	5.05	13	PASS
Band2	15MHz	QPSK	18675	1RB#0	3.77	13	PASS
Band2	15MHz	QPSK	18675	75RB#0	5.11	13	PASS
Band2	15MHz	QPSK	18900	1RB#0	3.07	13	PASS
Band2	15MHz	QPSK	18900	75RB#0	4.74	13	PASS
Band2	15MHz	QPSK	19125	1RB#0	3.64	13	PASS
Band2	15MHz	QPSK	19125	75RB#0	4.62	13	PASS
Band2	15MHz	16QAM	18675	1RB#0	4.63	13	PASS
Band2	15MHz	16QAM	18675	75RB#0	5.85	13	PASS
Band2	15MHz	16QAM	18900	1RB#0	3.96	13	PASS
Band2	15MHz	16QAM	18900	75RB#0	5.47	13	PASS
Band2	15MHz	16QAM	19125	1RB#0	4.64	13	PASS
Band2	15MHz	16QAM	19125	75RB#0	5.40	13	PASS
Band2	20MHz	QPSK	18700	1RB#0	3.90	13	PASS
Band2	20MHz	QPSK	18700	100RB#0	5.00	13	PASS
Band2	20MHz	QPSK	18900	1RB#0	3.36	13	PASS
Band2	20MHz	QPSK	18900	100RB#0	4.90	13	PASS
Band2	20MHz	QPSK	19100	1RB#0	4.37	13	PASS
Band2	20MHz	QPSK	19100	100RB#0	4.94	13	PASS
Band2	20MHz	16QAM	18700	1RB#0	4.58	13	PASS
Band2	20MHz	16QAM	18700	100RB#0	5.81	13	PASS
Band2	20MHz	16QAM	18900	1RB#0	4.37	13	PASS
Band2	20MHz	16QAM	18900	100RB#0	5.65	13	PASS
Band2	20MHz	16QAM	19100	1RB#0	5.30	13	PASS
Band2	20MHz	16QAM	19100	100RB#0	5.72	13	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	2.25	13	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	3.08	13	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	3.62	13	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	4.33	13	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	3.21	13	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	4.12	13	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	3.28	13	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	4.10	13	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	4.55	13	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	5.35	13	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	4.11	13	PASS

Band4	1.4MHz	16QAM	20393	6RB#0	5.01	13	PASS
Band4	3MHz	QPSK	19965	1RB#0	2.31	13	PASS
Band4	3MHz	QPSK	19965	15RB#0	3.29	13	PASS
Band4	3MHz	QPSK	20175	1RB#0	3.62	13	PASS
Band4	3MHz	QPSK	20175	15RB#0	4.41	13	PASS
Band4	3MHz	QPSK	20385	1RB#0	3.03	13	PASS
Band4	3MHz	QPSK	20385	15RB#0	4.10	13	PASS
Band4	3MHz	16QAM	19965	1RB#0	3.33	13	PASS
Band4	3MHz	16QAM	19965	15RB#0	4.31	13	PASS
Band4	3MHz	16QAM	20175	1RB#0	4.48	13	PASS
Band4	3MHz	16QAM	20175	15RB#0	5.37	13	PASS
Band4	3MHz	16QAM	20385	1RB#0	4.05	13	PASS
Band4	3MHz	16QAM	20385	15RB#0	5.07	13	PASS
Band4	5MHz	QPSK	19975	1RB#0	2.45	13	PASS
Band4	5MHz	QPSK	19975	25RB#0	3.40	13	PASS
Band4	5MHz	QPSK	20175	1RB#0	3.76	13	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.49	13	PASS
Band4	5MHz	QPSK	20375	1RB#0	2.86	13	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.08	13	PASS
Band4	5MHz	16QAM	19975	1RB#0	3.40	13	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.32	13	PASS
Band4	5MHz	16QAM	20175	1RB#0	4.46	13	PASS
Band4	5MHz	16QAM	20175	25RB#0	5.40	13	PASS
Band4	5MHz	16QAM	20375	1RB#0	3.72	13	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.94	13	PASS
Band4	10MHz	QPSK	20000	1RB#0	2.35	13	PASS
Band4	10MHz	QPSK	20000	50RB#0	3.54	13	PASS
Band4	10MHz	QPSK	20175	1RB#0	3.48	13	PASS
Band4	10MHz	QPSK	20175	50RB#0	4.56	13	PASS
Band4	10MHz	QPSK	20350	1RB#0	2.62	13	PASS
Band4	10MHz	QPSK	20350	50RB#0	3.94	13	PASS
Band4	10MHz	16QAM	20000	1RB#0	3.39	13	PASS
Band4	10MHz	16QAM	20000	50RB#0	4.45	13	PASS
Band4	10MHz	16QAM	20175	1RB#0	4.33	13	PASS
Band4	10MHz	16QAM	20175	50RB#0	5.42	13	PASS
Band4	10MHz	16QAM	20350	1RB#0	3.75	13	PASS
Band4	10MHz	16QAM	20350	50RB#0	4.84	13	PASS
Band4	15MHz	QPSK	20025	1RB#0	2.40	13	PASS
Band4	15MHz	QPSK	20025	75RB#0	4.10	13	PASS
Band4	15MHz	QPSK	20175	1RB#0	3.46	13	PASS
Band4	15MHz	QPSK	20175	75RB#0	4.83	13	PASS
Band4	15MHz	QPSK	20325	1RB#0	3.11	13	PASS
Band4	15MHz	QPSK	20325	75RB#0	4.33	13	PASS
Band4	15MHz	16QAM	20025	1RB#0	3.42	13	PASS
Band4	15MHz	16QAM	20025	75RB#0	4.92	13	PASS

Band4	15MHz	16QAM	20175	1RB#0	4.34	13	PASS
Band4	15MHz	16QAM	20175	75RB#0	5.60	13	PASS
Band4	15MHz	16QAM	20325	1RB#0	4.17	13	PASS
Band4	15MHz	16QAM	20325	75RB#0	5.16	13	PASS
Band4	20MHz	QPSK	20050	1RB#0	2.56	13	PASS
Band4	20MHz	QPSK	20050	100RB#0	4.51	13	PASS
Band4	20MHz	QPSK	20175	1RB#0	3.40	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	4.90	13	PASS
Band4	20MHz	QPSK	20300	1RB#0	3.79	13	PASS
Band4	20MHz	QPSK	20300	100RB#0	4.69	13	PASS
Band4	20MHz	16QAM	20050	1RB#0	3.48	13	PASS
Band4	20MHz	16QAM	20050	100RB#0	5.30	13	PASS
Band4	20MHz	16QAM	20175	1RB#0	4.54	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	5.68	13	PASS
Band4	20MHz	16QAM	20300	1RB#0	4.75	13	PASS
Band4	20MHz	16QAM	20300	100RB#0	5.47	13	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	4.29	13	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	4.78	13	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	3.60	13	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	4.28	13	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	4.23	13	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	4.49	13	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	5.15	13	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	5.60	13	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	4.36	13	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	5.14	13	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	5.08	13	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	5.35	13	PASS
Band5	3MHz	QPSK	20415	1RB#0	4.15	13	PASS
Band5	3MHz	QPSK	20415	15RB#0	4.93	13	PASS
Band5	3MHz	QPSK	20525	1RB#0	3.53	13	PASS
Band5	3MHz	QPSK	20525	15RB#0	4.36	13	PASS
Band5	3MHz	QPSK	20635	1RB#0	4.27	13	PASS
Band5	3MHz	QPSK	20635	15RB#0	4.72	13	PASS
Band5	3MHz	16QAM	20415	1RB#0	5.09	13	PASS
Band5	3MHz	16QAM	20415	15RB#0	5.78	13	PASS
Band5	3MHz	16QAM	20525	1RB#0	4.34	13	PASS
Band5	3MHz	16QAM	20525	15RB#0	5.21	13	PASS
Band5	3MHz	16QAM	20635	1RB#0	5.13	13	PASS
Band5	3MHz	16QAM	20635	15RB#0	5.62	13	PASS
Band5	5MHz	QPSK	20425	1RB#0	4.36	13	PASS
Band5	5MHz	QPSK	20425	25RB#0	5.01	13	PASS
Band5	5MHz	QPSK	20525	1RB#0	3.77	13	PASS
Band5	5MHz	QPSK	20525	25RB#0	4.38	13	PASS
Band5	5MHz	QPSK	20625	1RB#0	4.58	13	PASS

Band5	5MHz	QPSK	20625	25RB#0	4.87	13	PASS
Band5	5MHz	16QAM	20425	1RB#0	5.15	13	PASS
Band5	5MHz	16QAM	20425	25RB#0	5.73	13	PASS
Band5	5MHz	16QAM	20525	1RB#0	4.55	13	PASS
Band5	5MHz	16QAM	20525	25RB#0	5.21	13	PASS
Band5	5MHz	16QAM	20625	1RB#0	5.15	13	PASS
Band5	5MHz	16QAM	20625	25RB#0	5.63	13	PASS
Band5	10MHz	QPSK	20450	1RB#0	4.23	13	PASS
Band5	10MHz	QPSK	20450	50RB#0	4.93	13	PASS
Band5	10MHz	QPSK	20525	1RB#0	3.77	13	PASS
Band5	10MHz	QPSK	20525	50RB#0	4.47	13	PASS
Band5	10MHz	QPSK	20600	1RB#0	3.84	13	PASS
Band5	10MHz	QPSK	20600	50RB#0	4.83	13	PASS
Band5	10MHz	16QAM	20450	1RB#0	5.17	13	PASS
Band5	10MHz	16QAM	20450	50RB#0	5.69	13	PASS
Band5	10MHz	16QAM	20525	1RB#0	4.53	13	PASS
Band5	10MHz	16QAM	20525	50RB#0	5.33	13	PASS
Band5	10MHz	16QAM	20600	1RB#0	4.59	13	PASS
Band5	10MHz	16QAM	20600	50RB#0	5.64	13	PASS
Band7	5MHz	QPSK	20775	1RB#0	4.05	13	PASS
Band7	5MHz	QPSK	20775	25RB#0	4.71	13	PASS
Band7	5MHz	QPSK	21100	1RB#0	4.03	13	PASS
Band7	5MHz	QPSK	21100	25RB#0	4.80	13	PASS
Band7	5MHz	QPSK	21425	1RB#0	2.94	13	PASS
Band7	5MHz	QPSK	21425	25RB#0	3.68	13	PASS
Band7	5MHz	16QAM	20775	1RB#0	4.79	13	PASS
Band7	5MHz	16QAM	20775	25RB#0	5.52	13	PASS
Band7	5MHz	16QAM	21100	1RB#0	4.74	13	PASS
Band7	5MHz	16QAM	21100	25RB#0	5.63	13	PASS
Band7	5MHz	16QAM	21425	1RB#0	3.76	13	PASS
Band7	5MHz	16QAM	21425	25RB#0	4.67	13	PASS
Band7	10MHz	QPSK	20800	1RB#0	3.86	13	PASS
Band7	10MHz	QPSK	20800	50RB#0	4.65	13	PASS
Band7	10MHz	QPSK	21100	1RB#0	3.76	13	PASS
Band7	10MHz	QPSK	21100	50RB#0	4.74	13	PASS
Band7	10MHz	QPSK	21400	1RB#0	3.30	13	PASS
Band7	10MHz	QPSK	21400	50RB#0	3.92	13	PASS
Band7	10MHz	16QAM	20800	1RB#0	4.77	13	PASS
Band7	10MHz	16QAM	20800	50RB#0	5.52	13	PASS
Band7	10MHz	16QAM	21100	1RB#0	4.59	13	PASS
Band7	10MHz	16QAM	21100	50RB#0	5.63	13	PASS
Band7	10MHz	16QAM	21400	1RB#0	4.25	13	PASS
Band7	10MHz	16QAM	21400	50RB#0	4.87	13	PASS
Band7	15MHz	QPSK	20825	1RB#0	3.91	13	PASS
Band7	15MHz	QPSK	20825	75RB#0	5.09	13	PASS

Band7	15MHz	QPSK	21100	1RB#0	3.89	13	PASS
Band7	15MHz	QPSK	21100	75RB#0	5.07	13	PASS
Band7	15MHz	QPSK	21375	1RB#0	3.68	13	PASS
Band7	15MHz	QPSK	21375	75RB#0	4.43	13	PASS
Band7	15MHz	16QAM	20825	1RB#0	4.53	13	PASS
Band7	15MHz	16QAM	20825	75RB#0	5.77	13	PASS
Band7	15MHz	16QAM	21100	1RB#0	4.66	13	PASS
Band7	15MHz	16QAM	21100	75RB#0	5.76	13	PASS
Band7	15MHz	16QAM	21375	1RB#0	4.62	13	PASS
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Band7	20MHz	QPSK	20850	1RB#0	4.81	13	PASS
Band7	20MHz	QPSK	20850	100RB#0	5.12	13	PASS
Band7	20MHz	QPSK	21100	1RB#0	4.08	13	PASS
Band7	20MHz	QPSK	21100	100RB#0	5.08	13	PASS
Band7	20MHz	QPSK	21350	1RB#0	3.97	13	PASS
Band7	20MHz	QPSK	21350	100RB#0	4.74	13	PASS
Band7	20MHz	16QAM	20850	1RB#0	5.05	13	PASS
Band7	20MHz	16QAM	20850	100RB#0	5.82	13	PASS
Band7	20MHz	16QAM	21100	1RB#0	4.81	13	PASS
Band7	20MHz	16QAM	21100	100RB#0	5.82	13	PASS
Band7	20MHz	16QAM	21350	1RB#0	4.64	13	PASS
Band7	20MHz	16QAM	21350	100RB#0	5.55	13	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	4.01	13	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	4.80	13	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	4.65	13	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	5.21	13	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	4.25	13	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	4.81	13	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	5.05	13	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	5.71	13	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	5.58	13	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	6.05	13	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	5.11	13	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	5.79	13	PASS
Band12	3MHz	QPSK	23025	1RB#0	3.92	13	PASS
Band12	3MHz	QPSK	23025	15RB#0	5.01	13	PASS
Band12	3MHz	QPSK	23095	1RB#0	4.69	13	PASS
Band12	3MHz	QPSK	23095	15RB#0	5.22	13	PASS
Band12	3MHz	QPSK	23165	1RB#0	4.29	13	PASS
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Band12	3MHz	16QAM	23025	1RB#0	4.83	13	PASS
Band12	3MHz	16QAM	23025	15RB#0	5.93	13	PASS
Band12	3MHz	16QAM	23095	1RB#0	5.32	13	PASS
Band12	3MHz	16QAM	23095	15RB#0	6.11	13	PASS
Band12	3MHz	16QAM	23165	1RB#0	5.34	13	PASS

Band12	3MHz	16QAM	23165	15RB#0	5.95	13	PASS
Band12	5MHz	QPSK	23035	1RB#0	4.21	13	PASS
Band12	5MHz	QPSK	23035	25RB#0	5.26	13	PASS
Band12	5MHz	QPSK	23095	1RB#0	4.90	13	PASS
Band12	5MHz	QPSK	23095	25RB#0	5.22	13	PASS
Band12	5MHz	QPSK	23155	1RB#0	4.21	13	PASS
Band12	5MHz	QPSK	23155	25RB#0	5.08	13	PASS
Band12	5MHz	16QAM	23035	1RB#0	4.94	13	PASS
Band12	5MHz	16QAM	23035	25RB#0	6.08	13	PASS
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Band12	5MHz	16QAM	23095	25RB#0	6.09	13	PASS
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Band12	5MHz	16QAM	23155	25RB#0	5.95	13	PASS
Band12	10MHz	QPSK	23060	1RB#0	4.05	13	PASS
Band12	10MHz	QPSK	23060	50RB#0	5.34	13	PASS
Band12	10MHz	QPSK	23095	1RB#0	4.92	13	PASS
Band12	10MHz	QPSK	23095	50RB#0	5.31	13	PASS
Band12	10MHz	QPSK	23130	1RB#0	4.55	13	PASS
Band12	10MHz	QPSK	23130	50RB#0	5.23	13	PASS
Band12	10MHz	16QAM	23060	1RB#0	4.81	13	PASS
Band12	10MHz	16QAM	23060	50RB#0	6.22	13	PASS
Band12	10MHz	16QAM	23095	1RB#0	5.68	13	PASS
Band12	10MHz	16QAM	23095	50RB#0	6.12	13	PASS
Band12	10MHz	16QAM	23130	1RB#0	5.34	13	PASS
Band12	10MHz	16QAM	23130	50RB#0	6.08	13	PASS
Band17	5MHz	QPSK	23755	1RB#0	4.79	13	PASS
Band17	5MHz	QPSK	23755	25RB#0	5.09	13	PASS
Band17	5MHz	QPSK	23790	1RB#0	4.25	13	PASS
Band17	5MHz	QPSK	23790	25RB#0	4.78	13	PASS
Band17	5MHz	QPSK	23825	1RB#0	3.88	13	PASS
Band17	5MHz	QPSK	23825	25RB#0	4.85	13	PASS
Band17	5MHz	16QAM	23755	1RB#0	5.40	13	PASS
Band17	5MHz	16QAM	23755	25RB#0	5.91	13	PASS
Band17	5MHz	16QAM	23790	1RB#0	4.95	13	PASS
Band17	5MHz	16QAM	23790	25RB#0	5.65	13	PASS
Band17	5MHz	16QAM	23825	1RB#0	4.61	13	PASS
Band17	5MHz	16QAM	23825	25RB#0	5.71	13	PASS
Band17	10MHz	QPSK	23780	1RB#0	4.57	13	PASS
Band17	10MHz	QPSK	23780	50RB#0	5.09	13	PASS
Band17	10MHz	QPSK	23790	1RB#0	4.37	13	PASS
Band17	10MHz	QPSK	23790	50RB#0	5.08	13	PASS
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Band17	10MHz	QPSK	23800	50RB#0	5.05	13	PASS
Band17	10MHz	16QAM	23780	1RB#0	5.47	13	PASS
Band17	10MHz	16QAM	23780	50RB#0	5.90	13	PASS

Band17	10MHz	16QAM	23790	1RB#0	5.14	13	PASS
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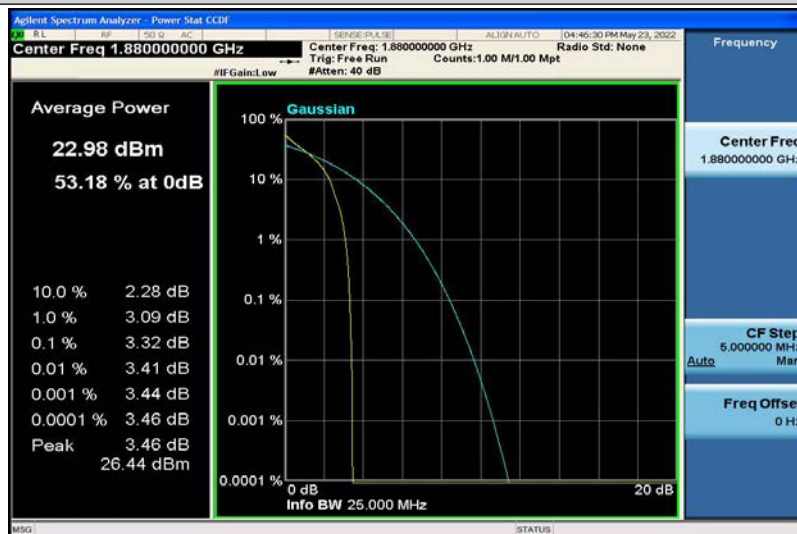
Test Graphs



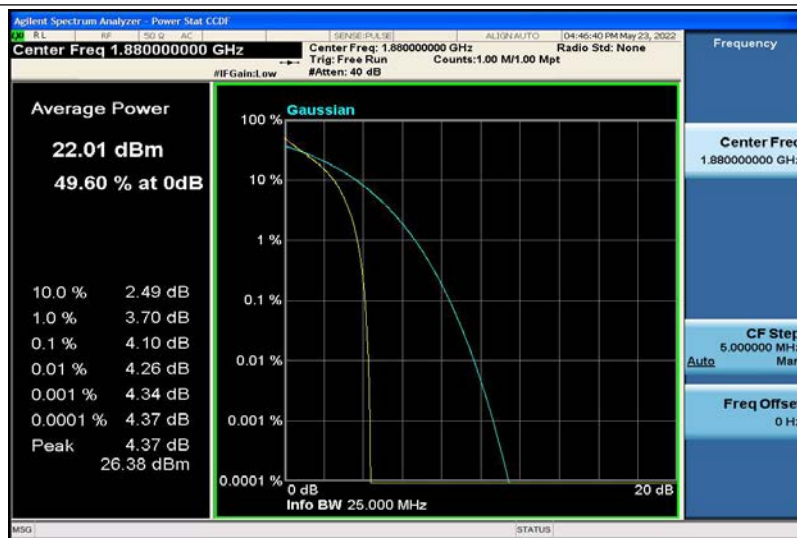
Band2-1.4MHz-QPSK-18607-1RB#0



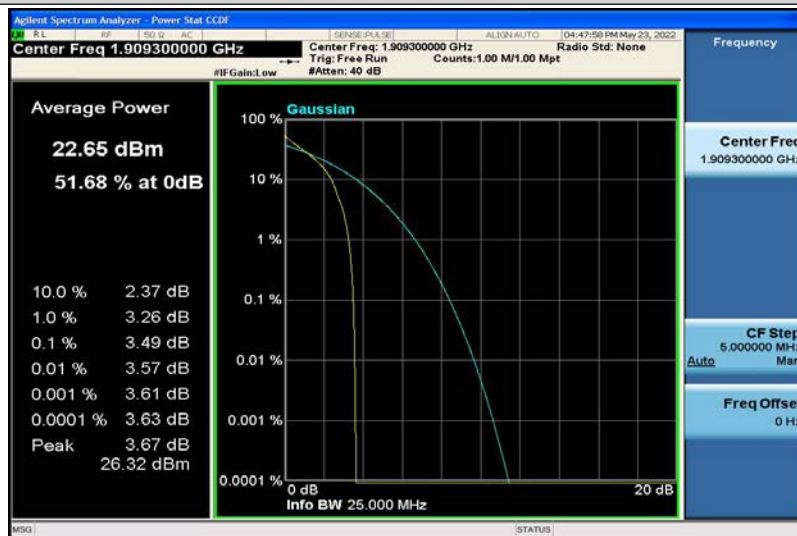
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Band2-1.4MHz-QPSK-18900-1RB#0



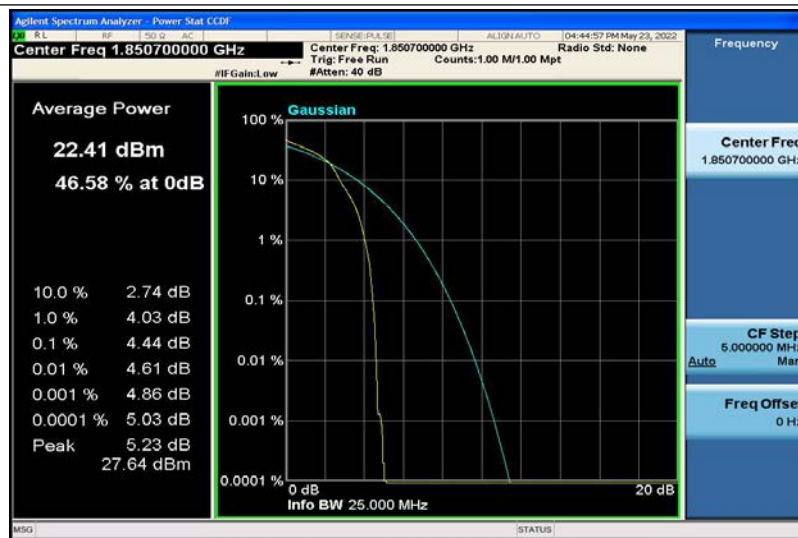
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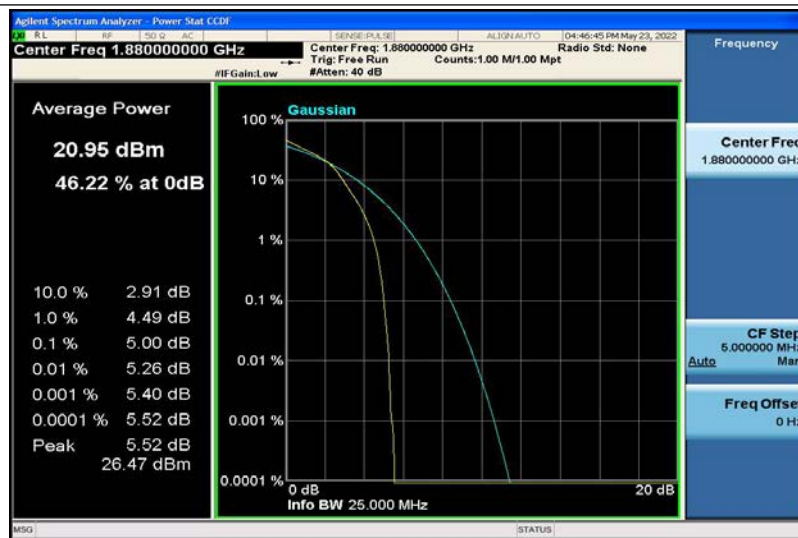
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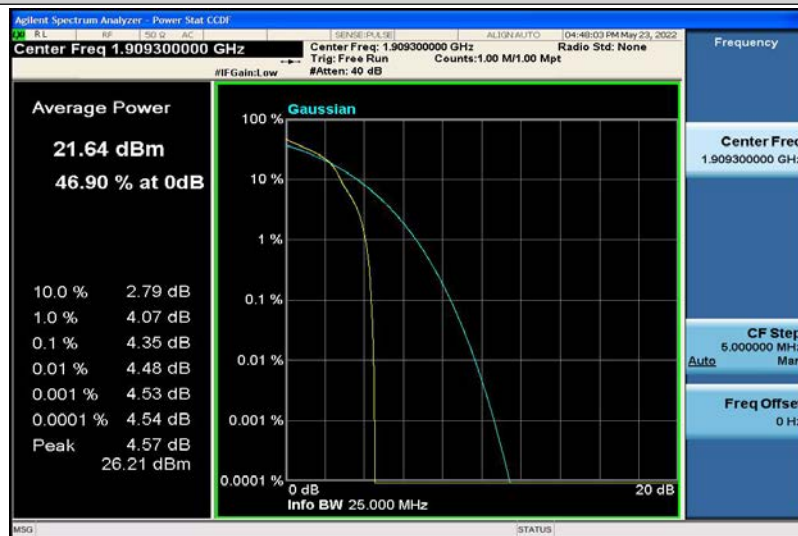
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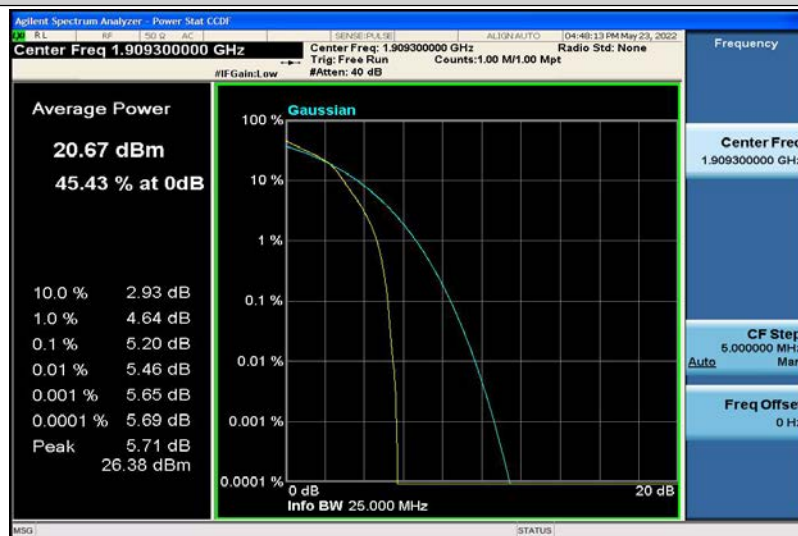
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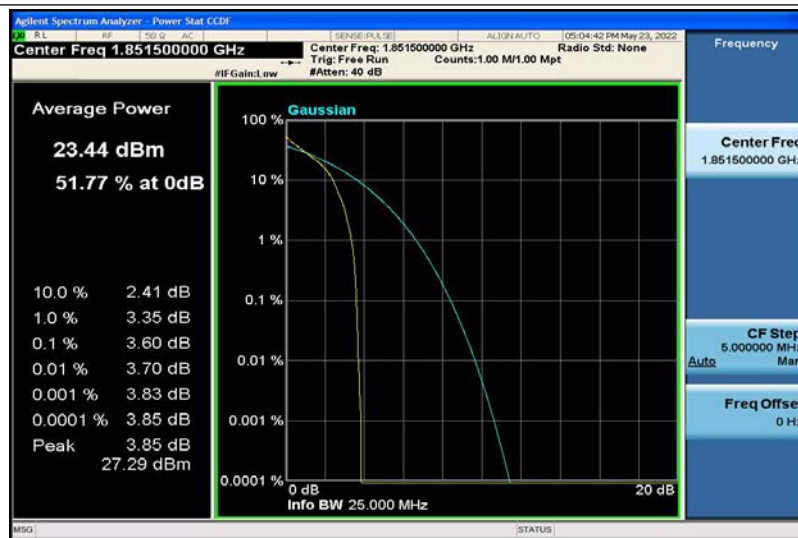
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Band2-1.4MHz-16QAM-19193-6RB#0



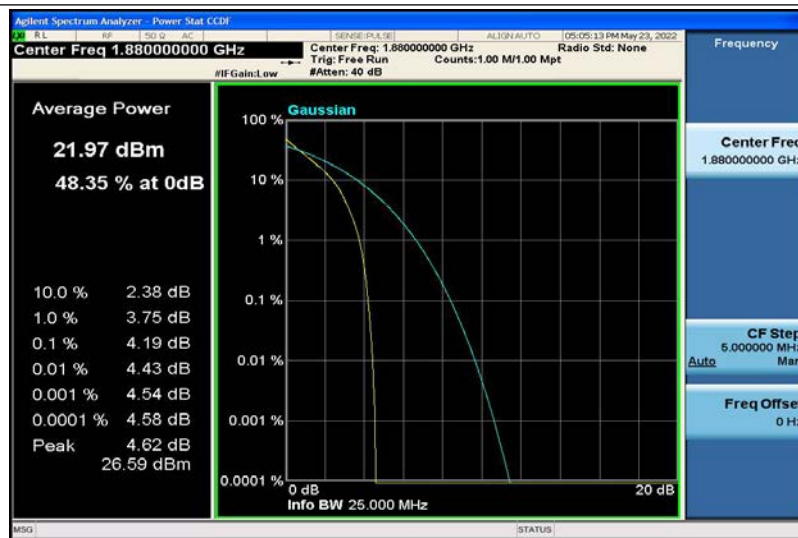
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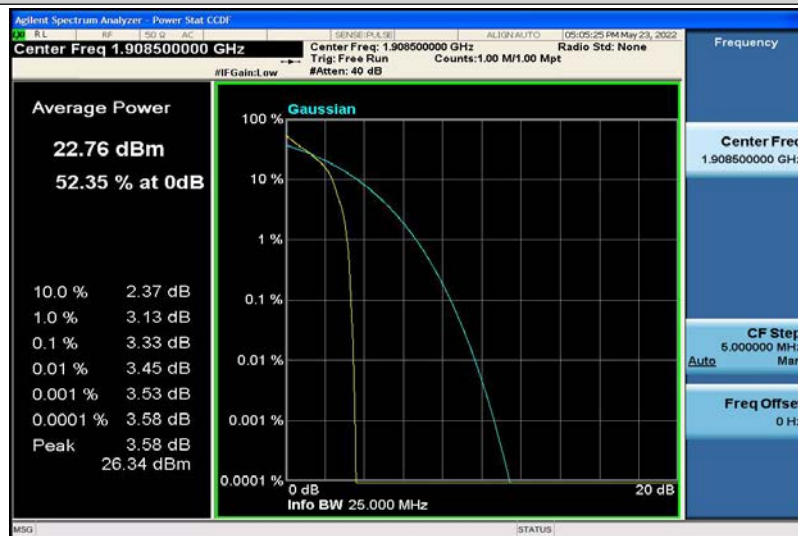
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Band2-3MHz-QPSK-18900-1RB#0



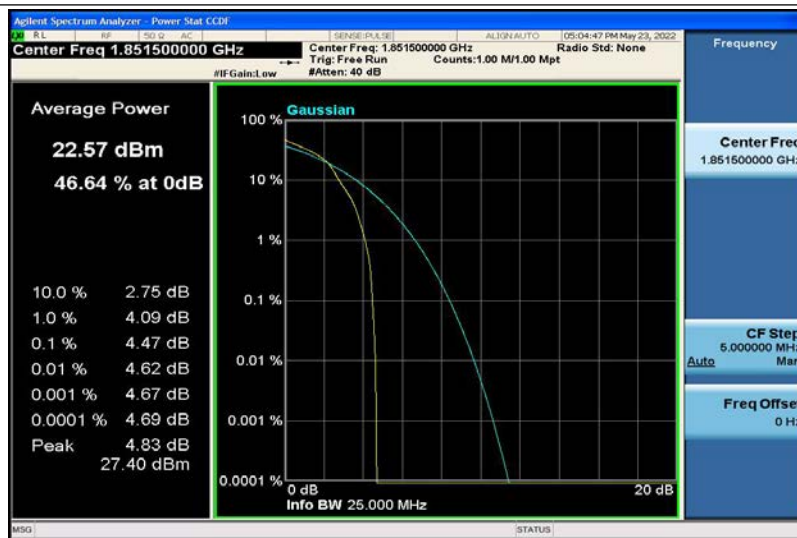
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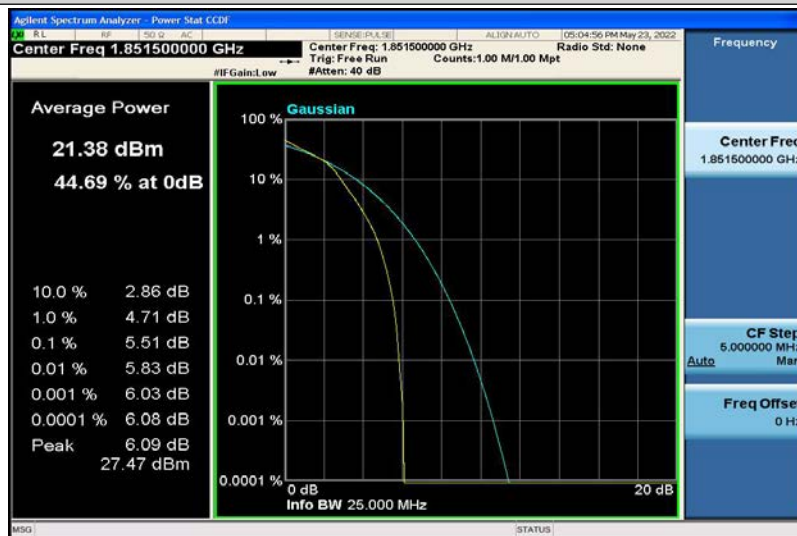
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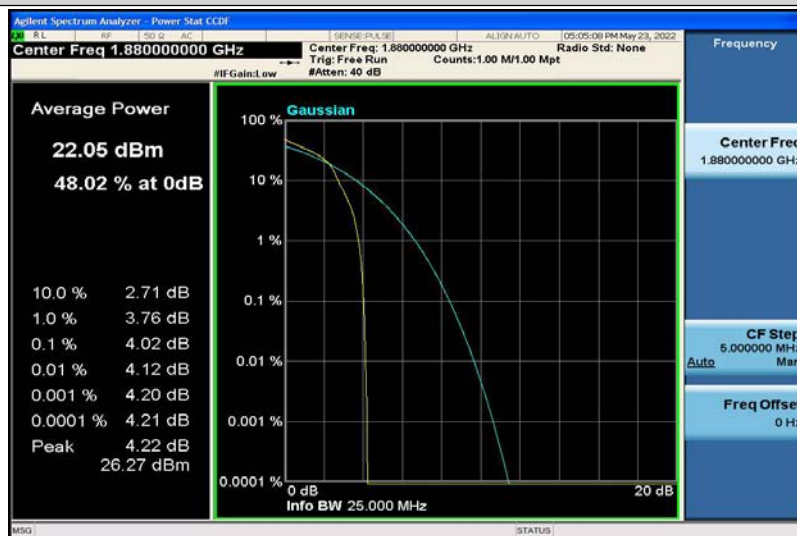
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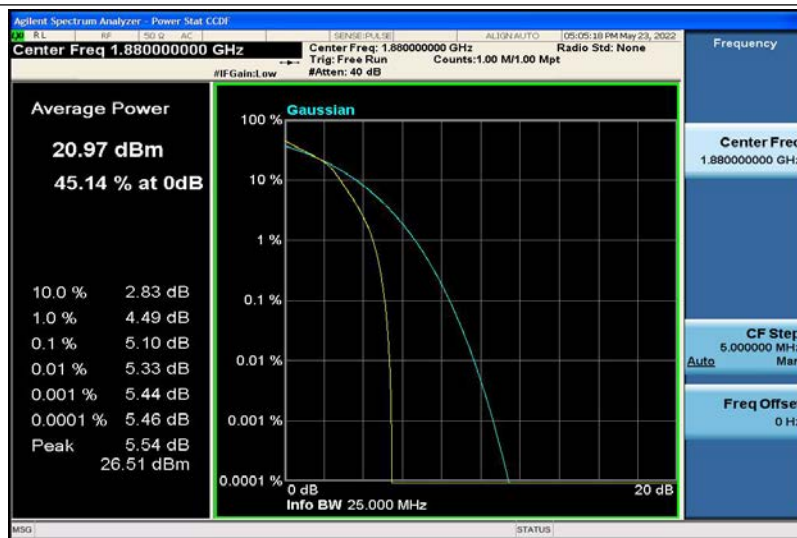
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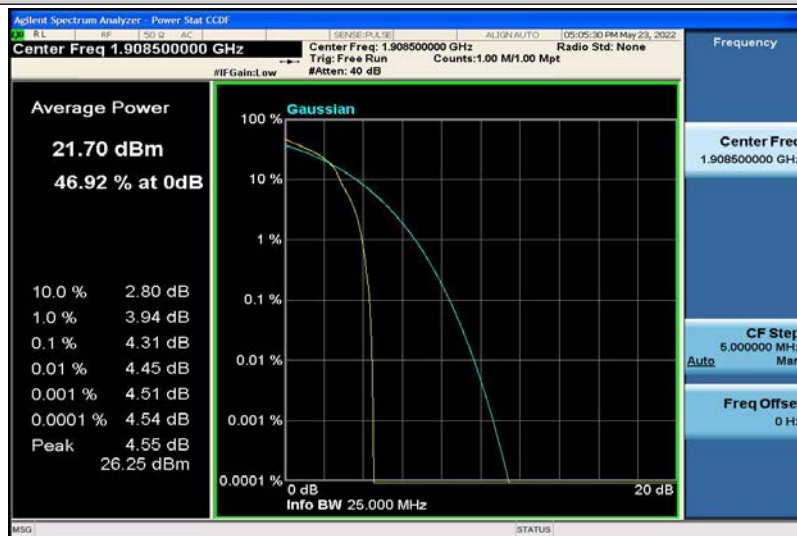
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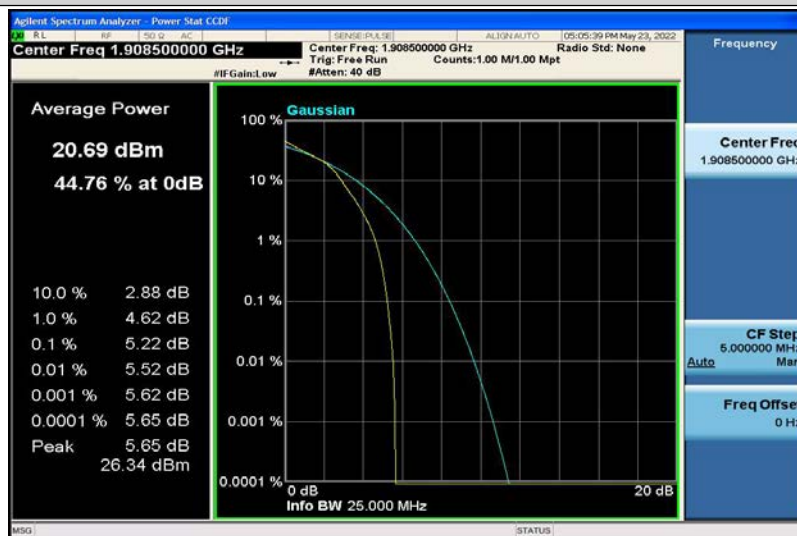
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Band2-3MHz-16QAM-18900-15RB#0



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



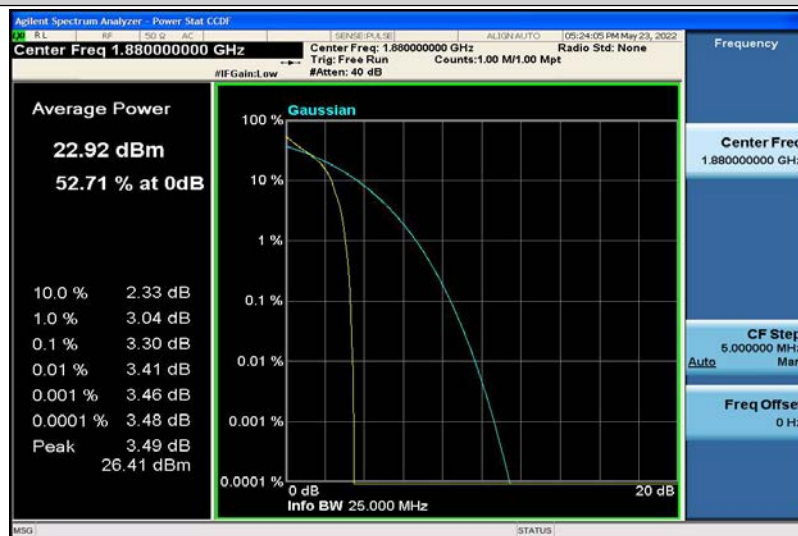
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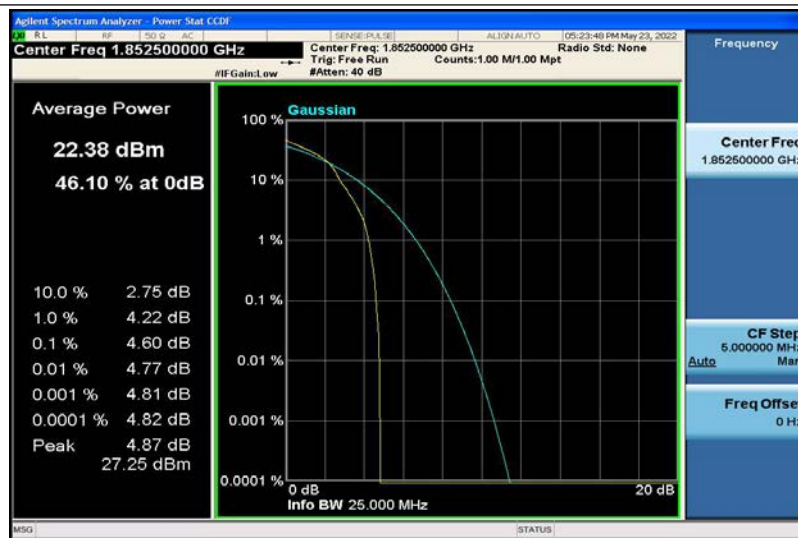


Band2-5MHz-QPSK-18625-25RB#0



Band2-5MHz-QPSK-18900-1RB#0





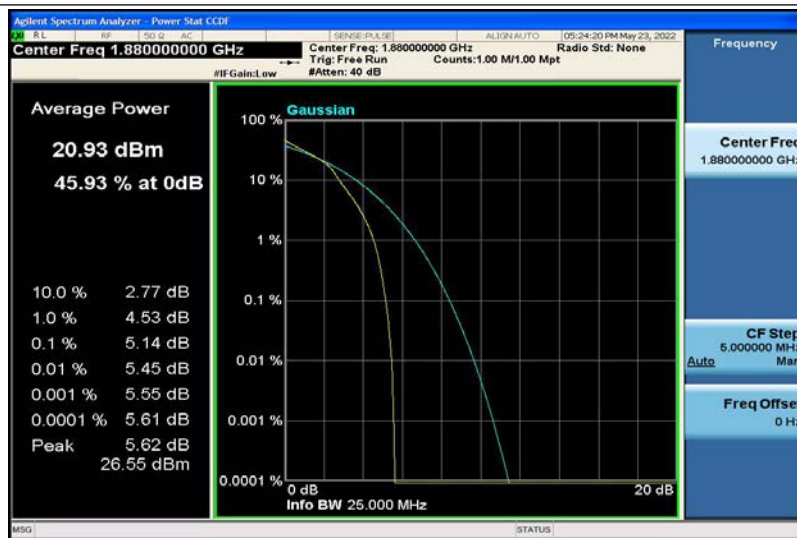
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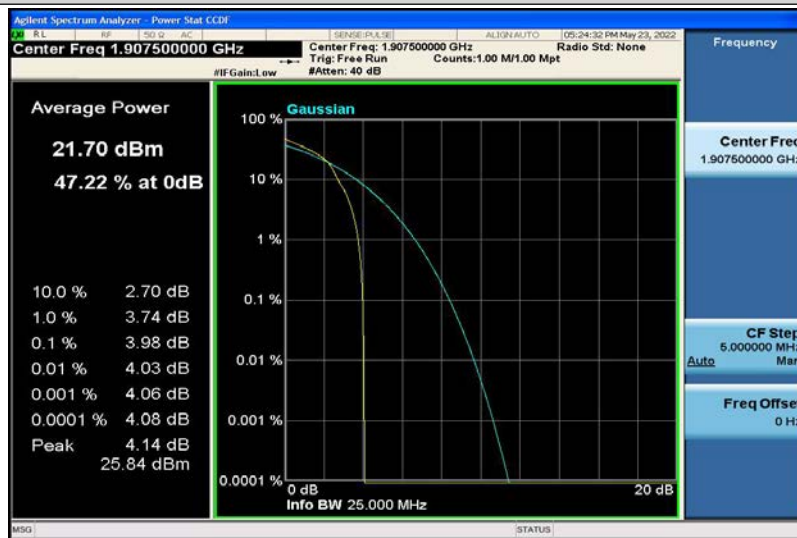
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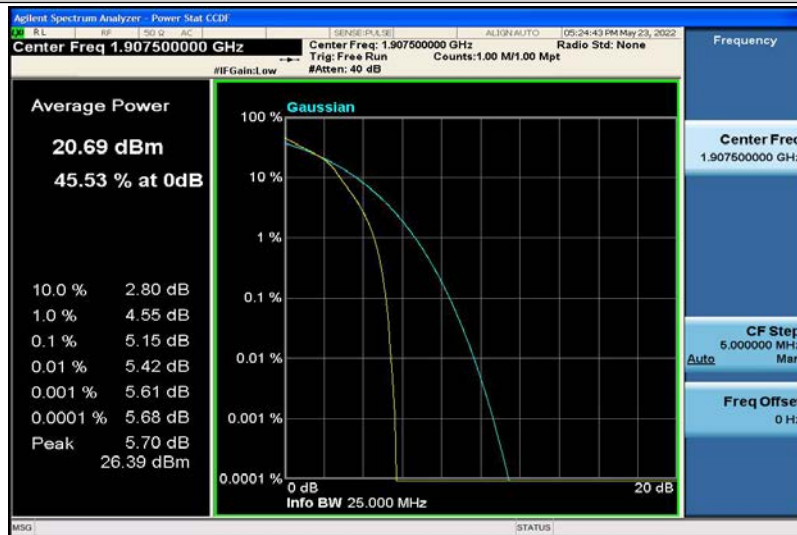
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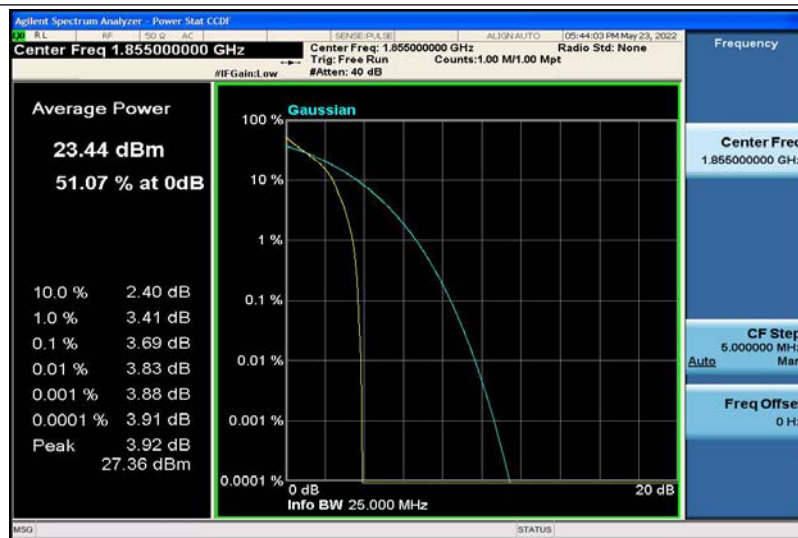
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Band2-5MHz-16QAM-19175-1RB#0



Band2-5MHz-16QAM-19175-25RB#0



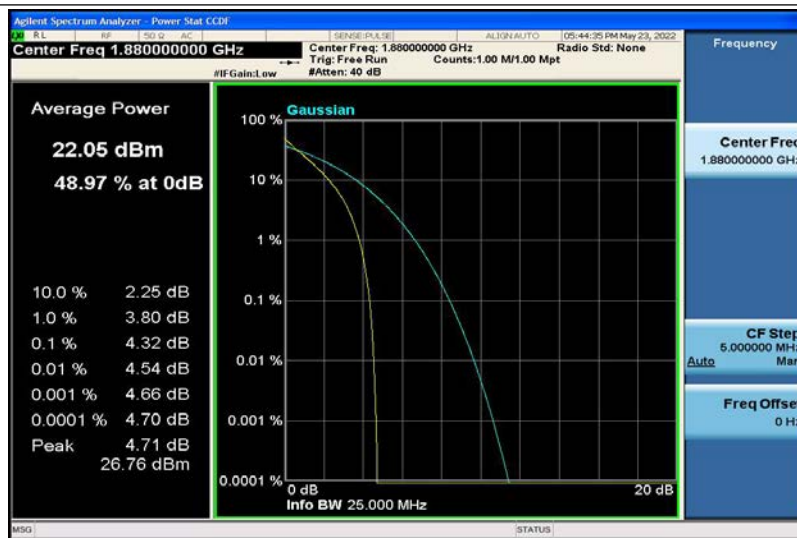
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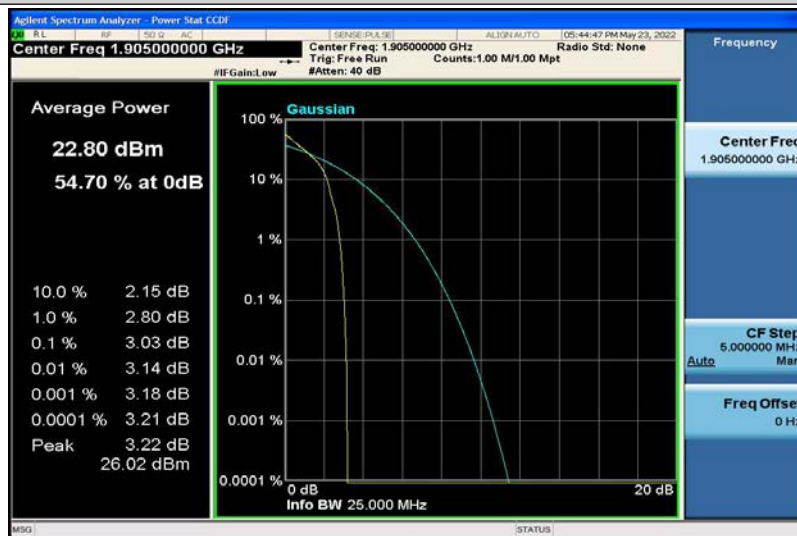
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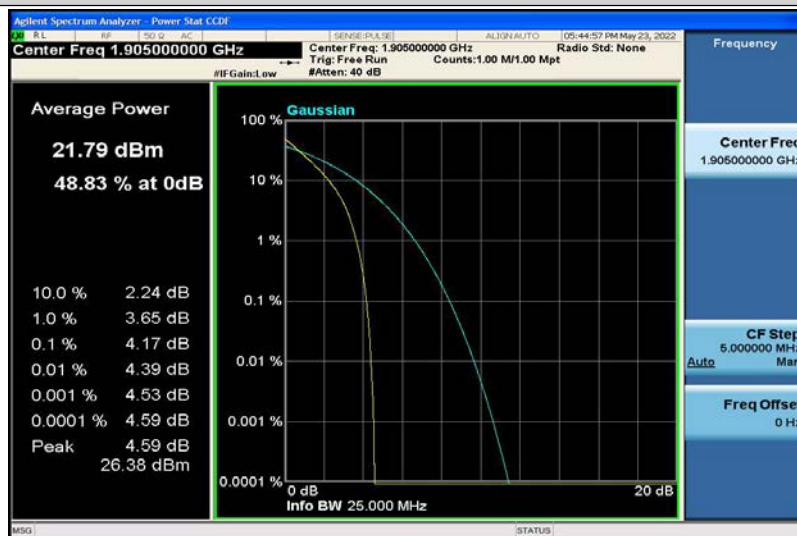
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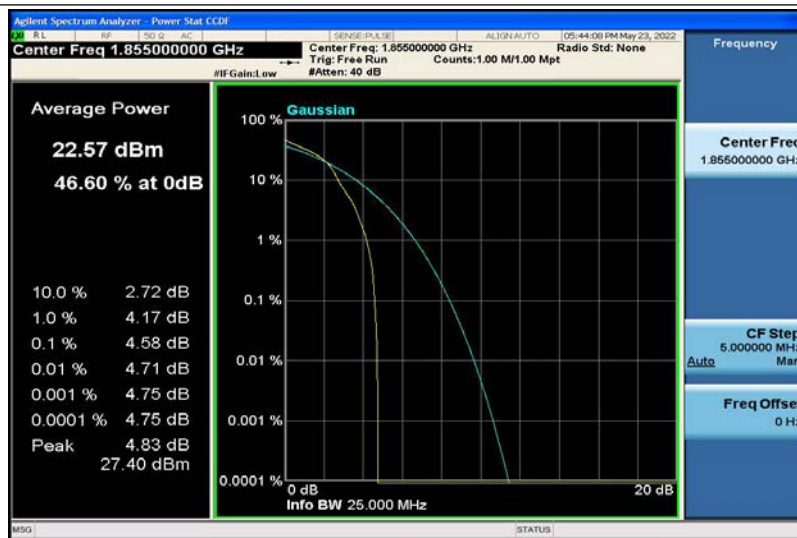
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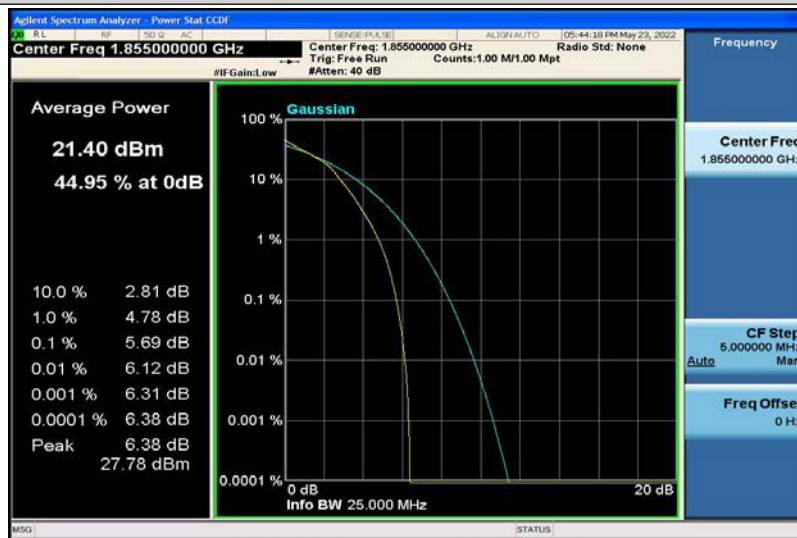
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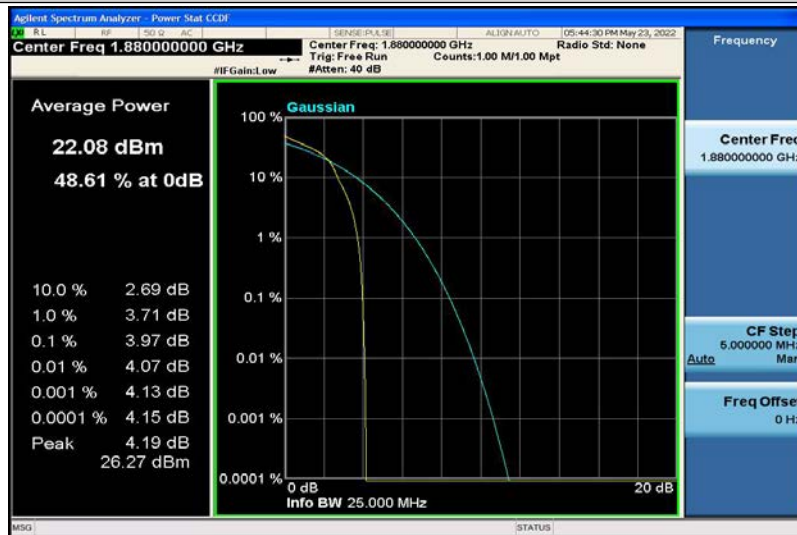
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Band2-10MHz-16QAM-18650-1RB#0



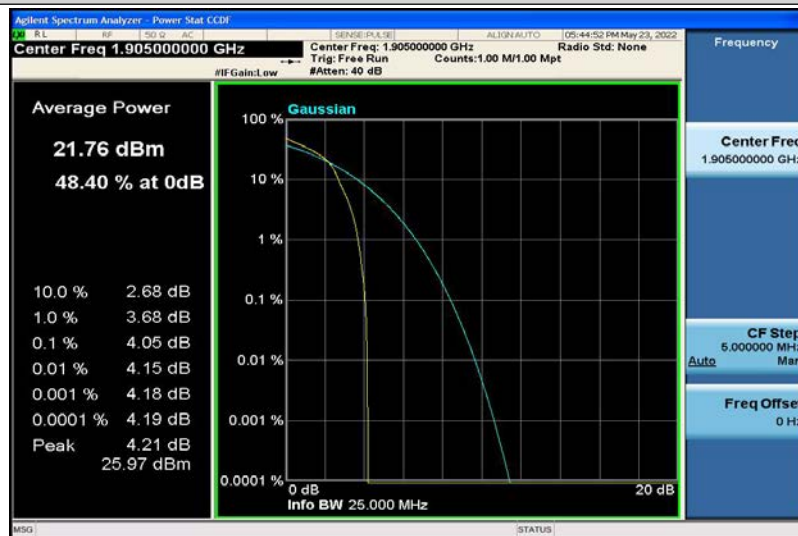
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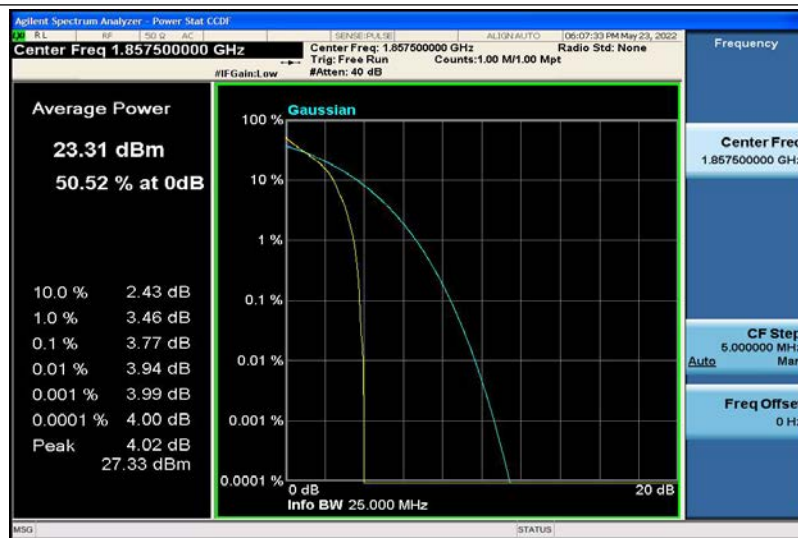
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Band2-10MHz-16QAM-19150-1RB#0



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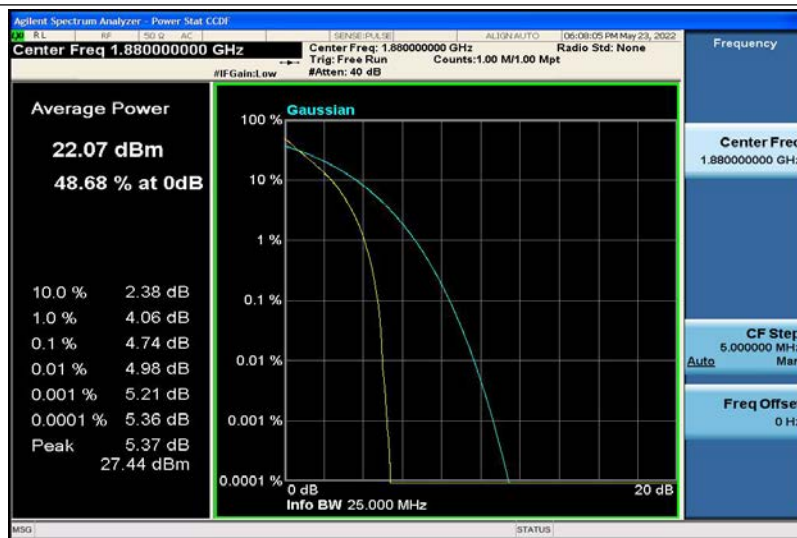
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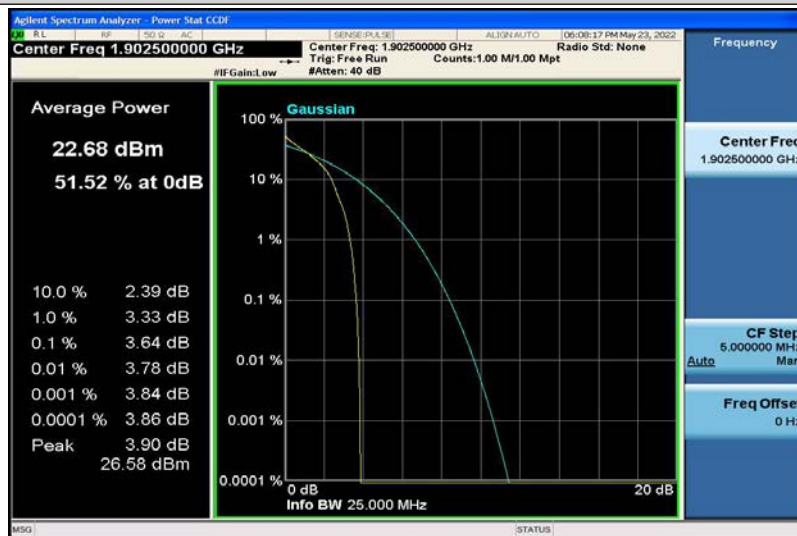
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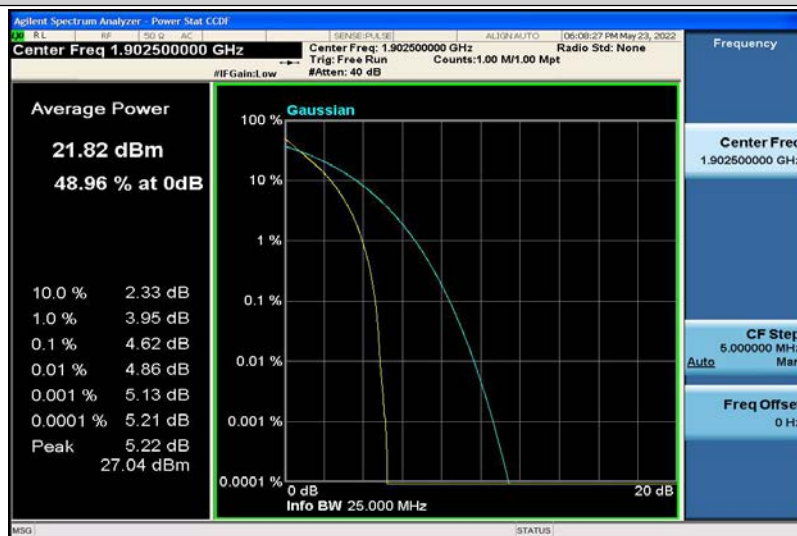
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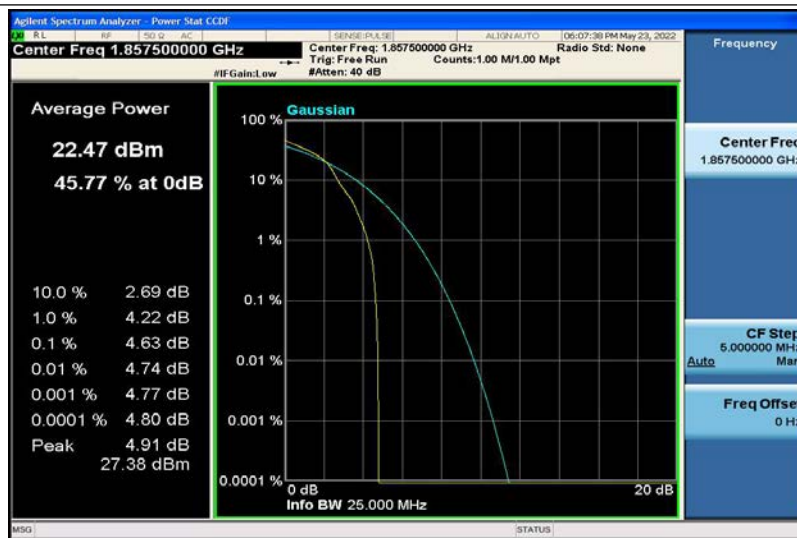
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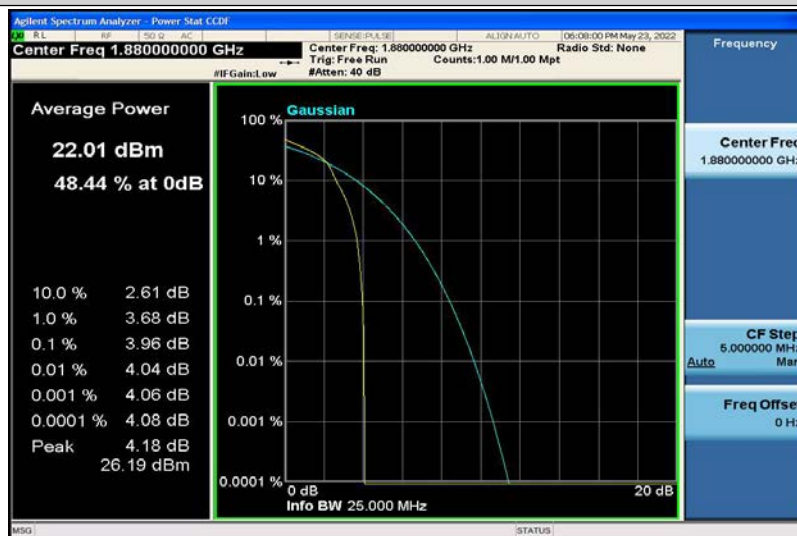
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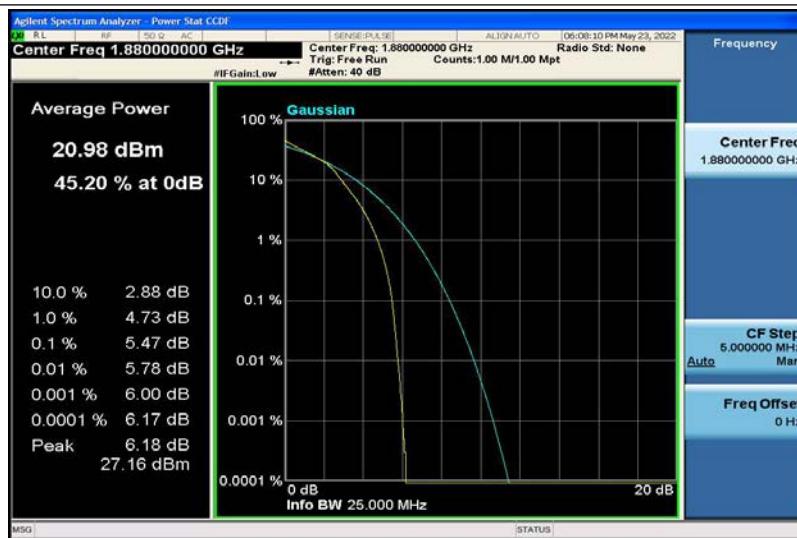
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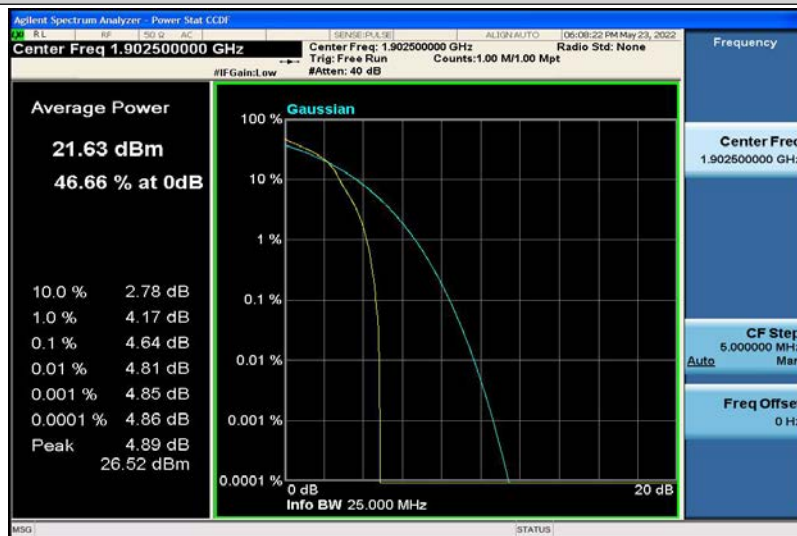
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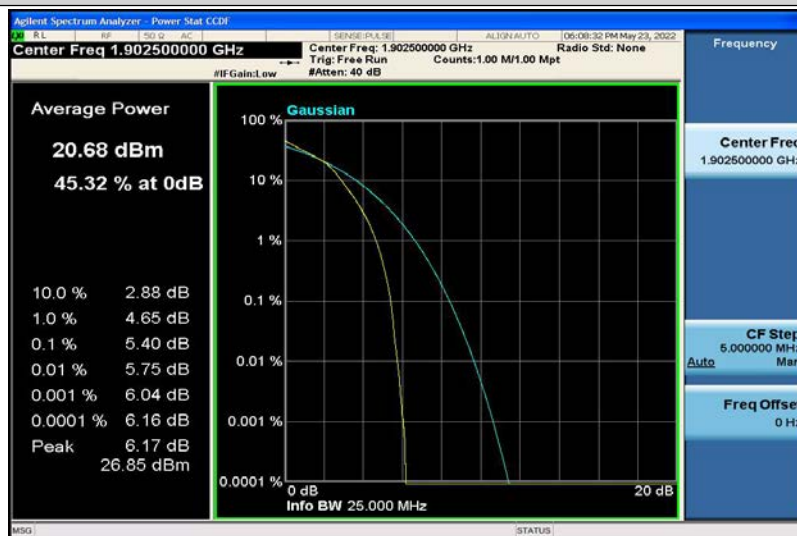
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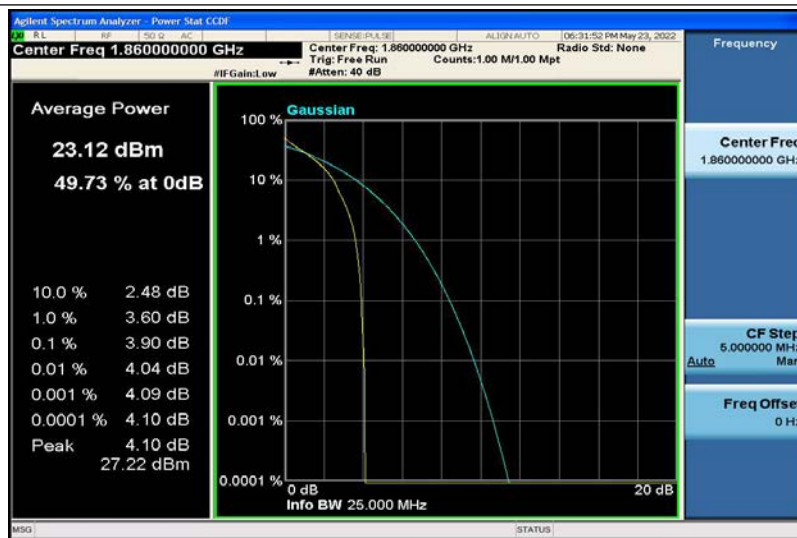
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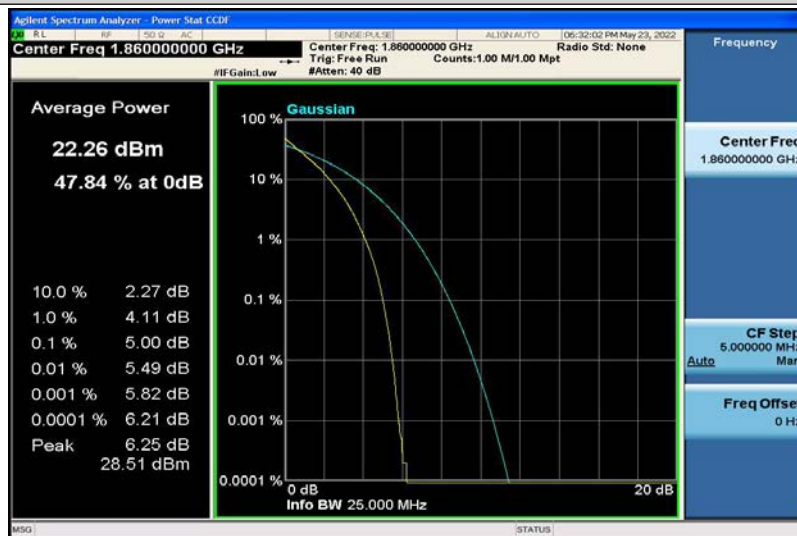
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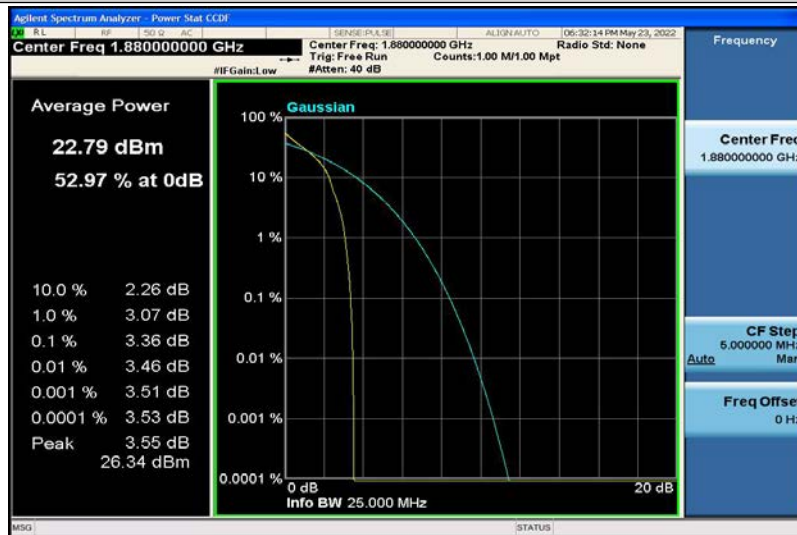
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Band2-20MHz-QPSK-18700-1RB#0



Band2-20MHz-QPSK-18700-100RB#0



Band2-20MHz-QPSK-18900-1RB#0



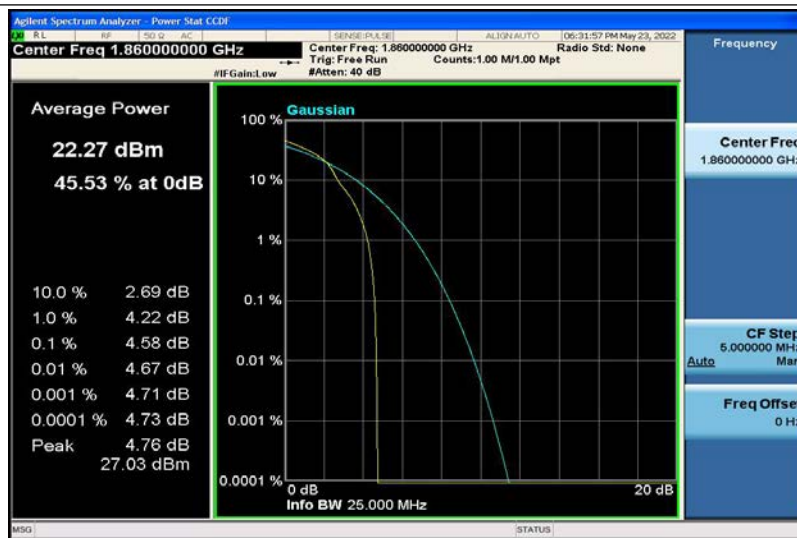
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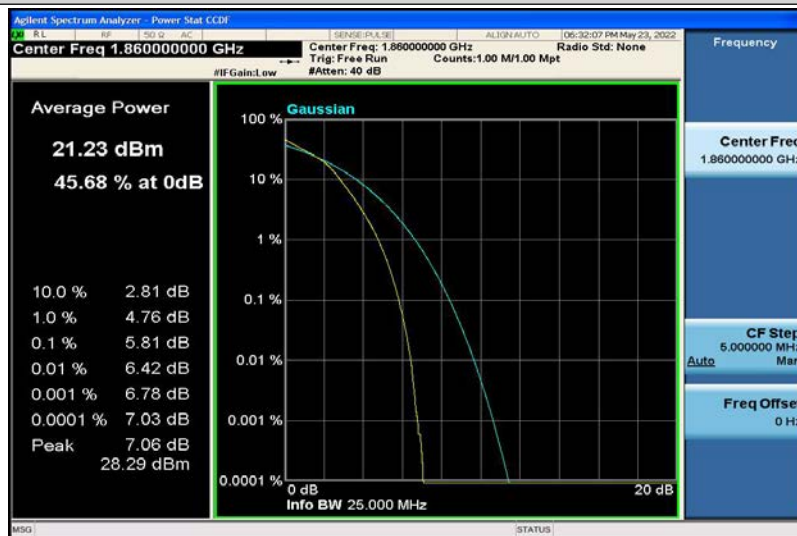
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Band2-20MHz-QPSK-19100-100RB#0



Band2-20MHz-16QAM-18700-1RB#0



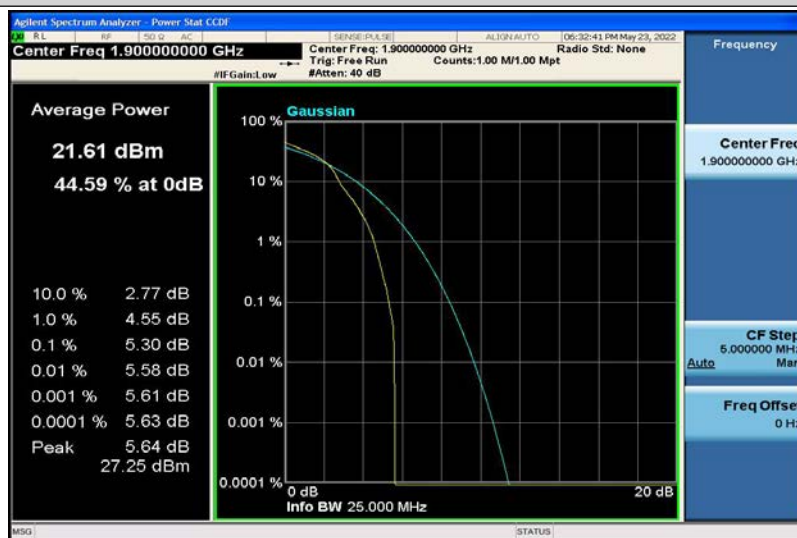
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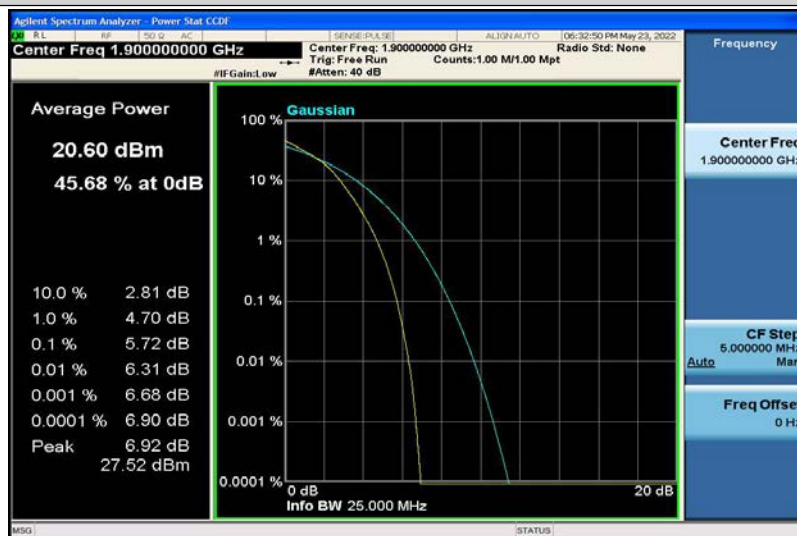
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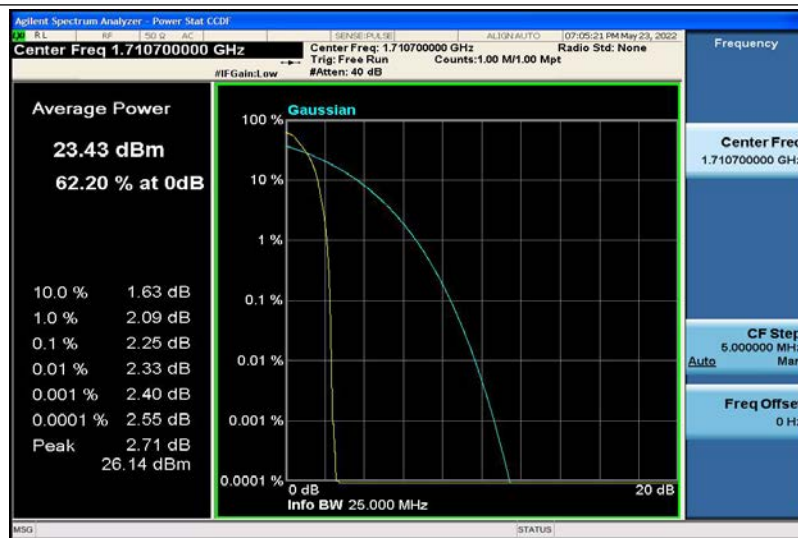
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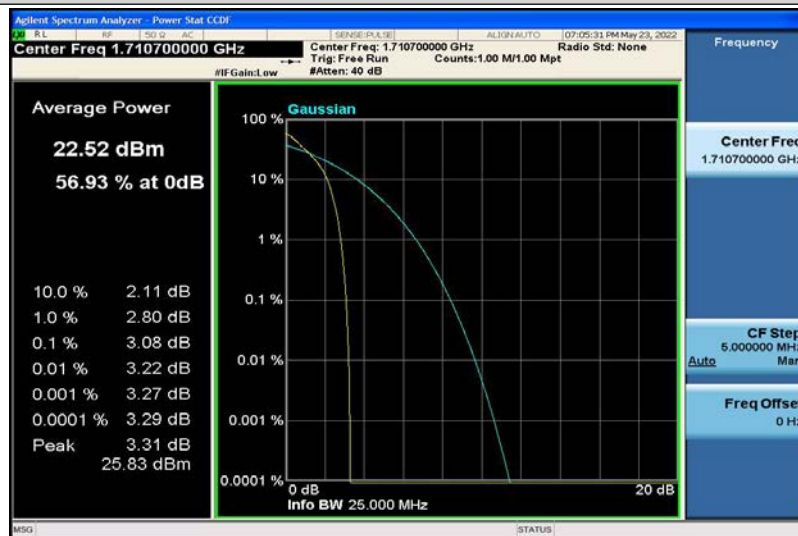
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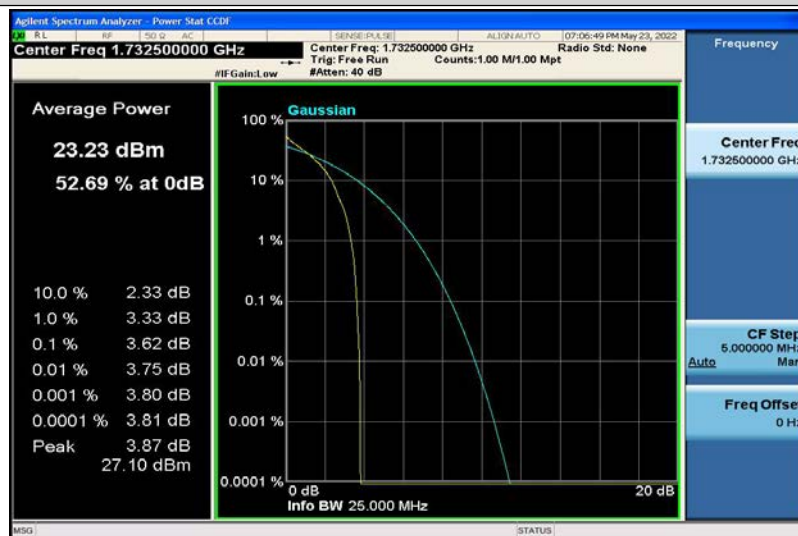
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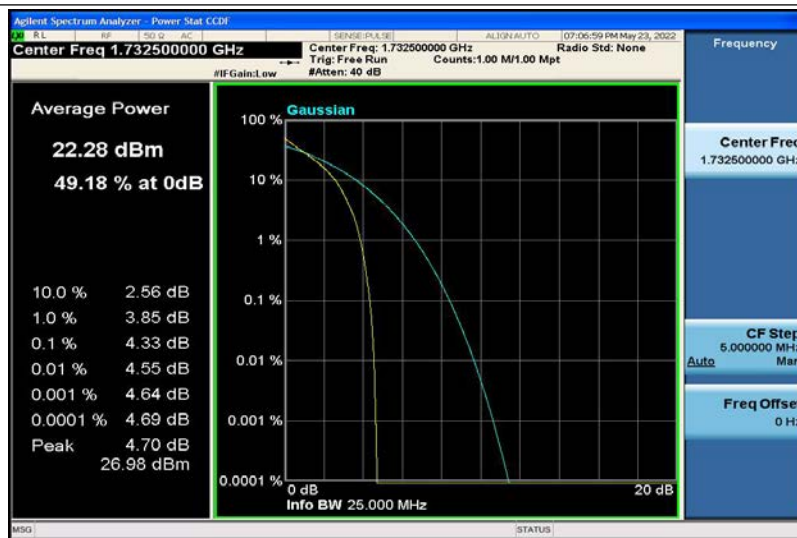
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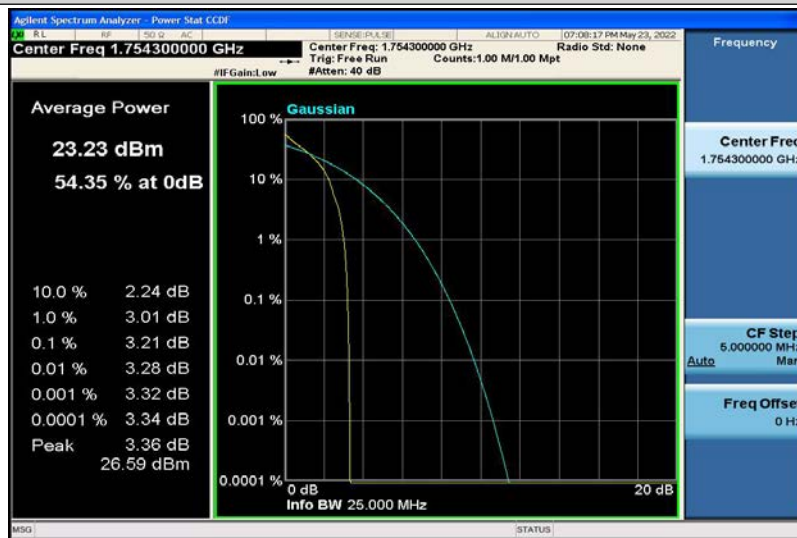
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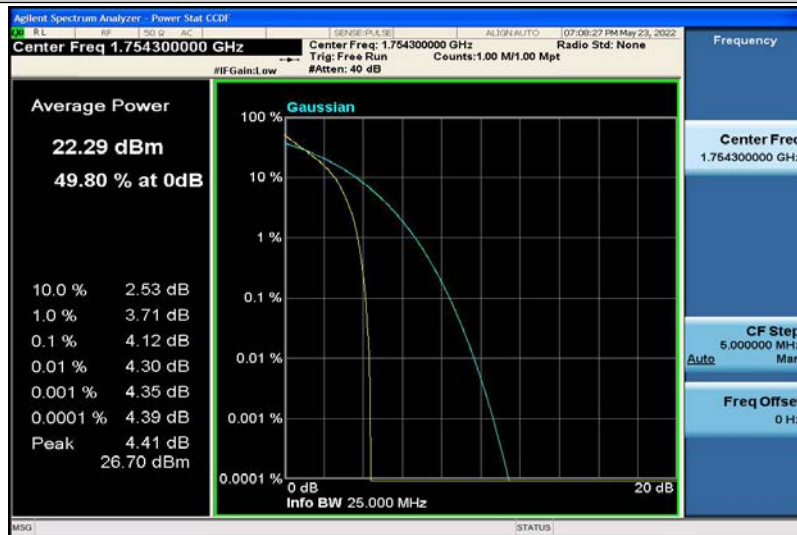
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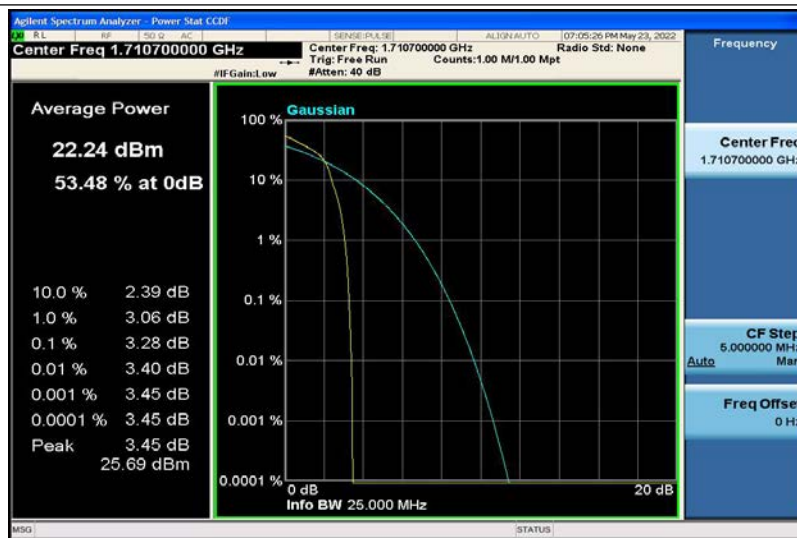
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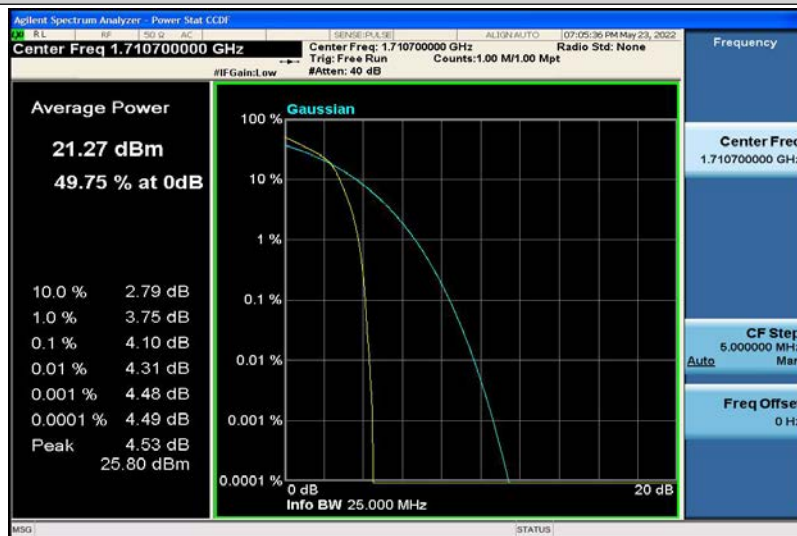
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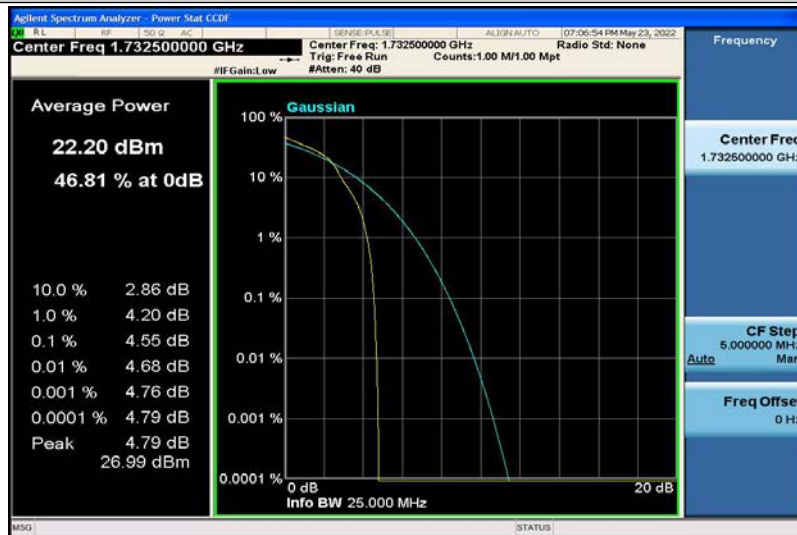
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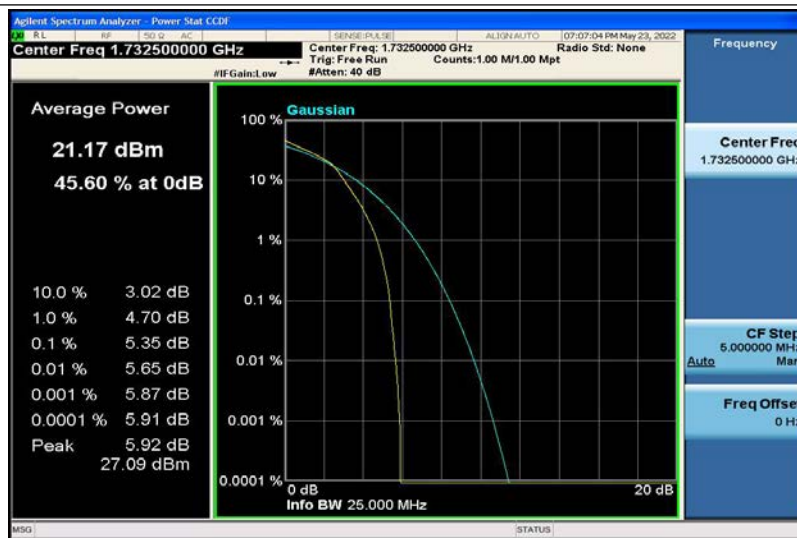
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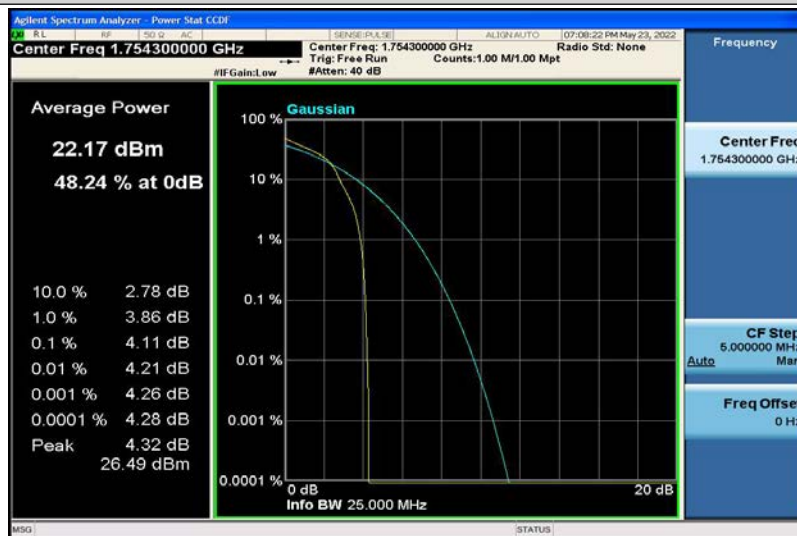
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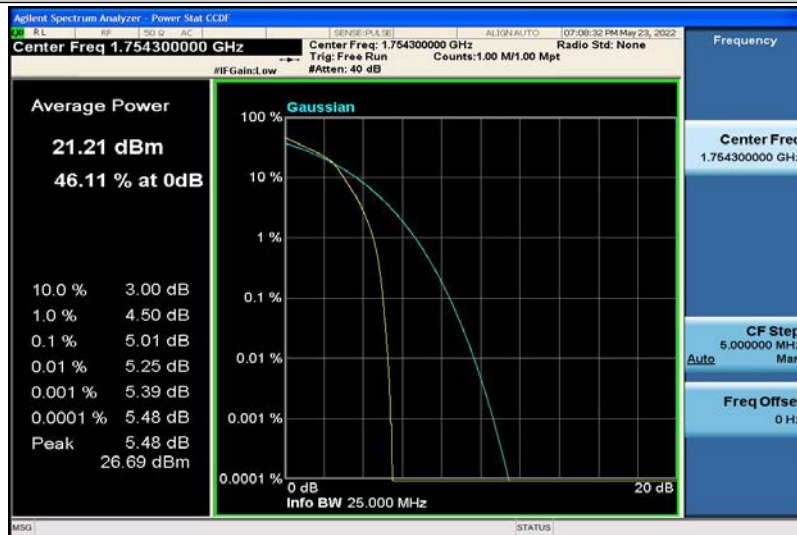
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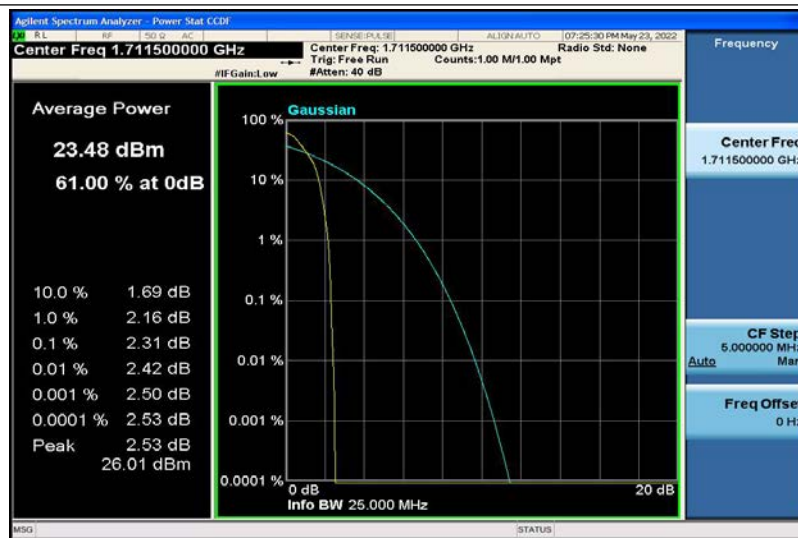
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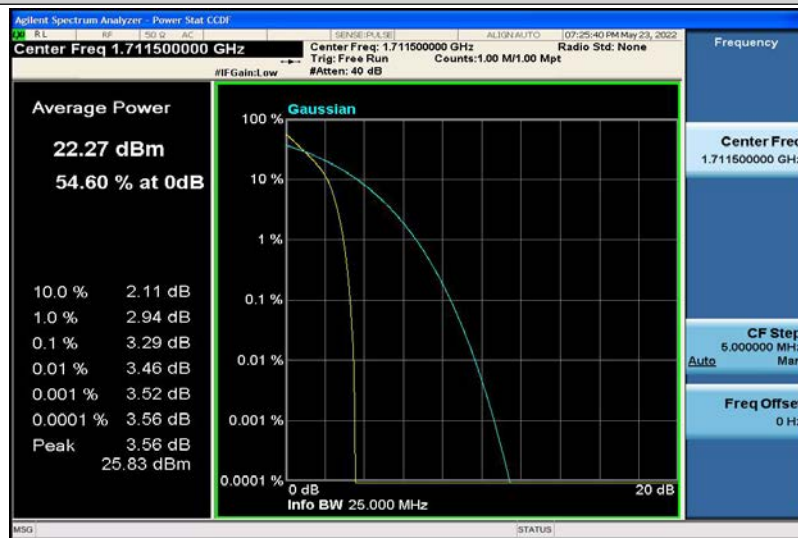
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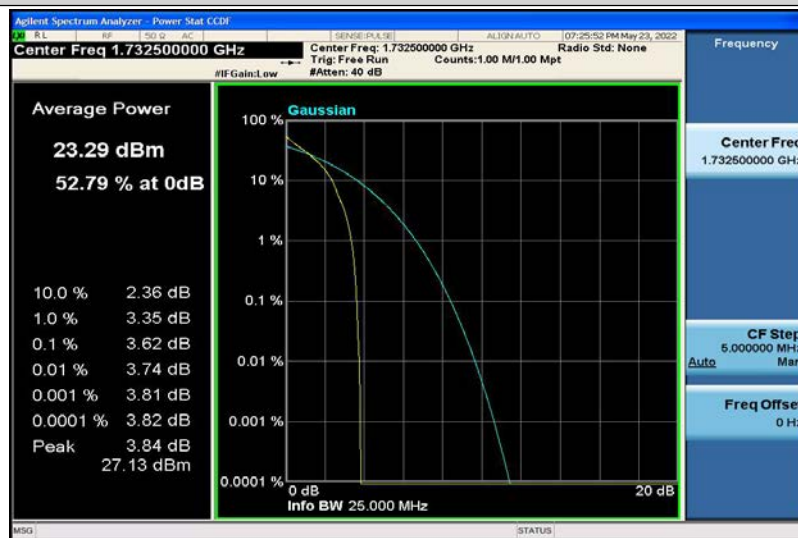
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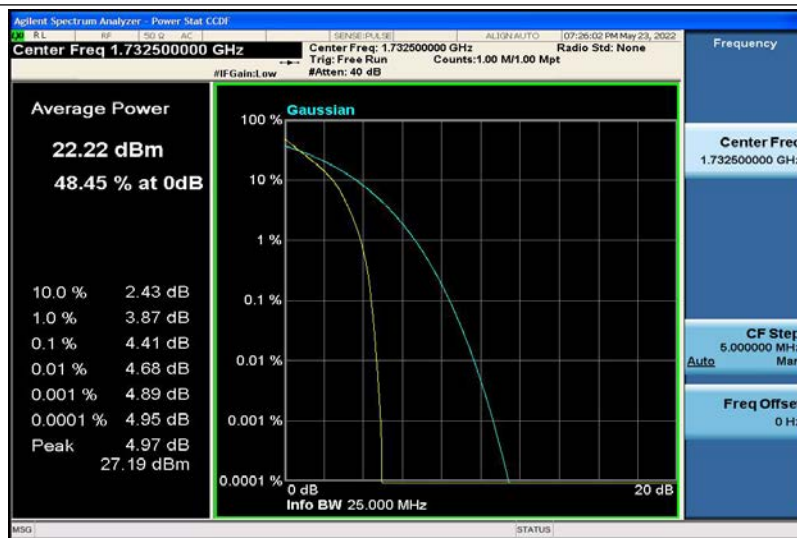
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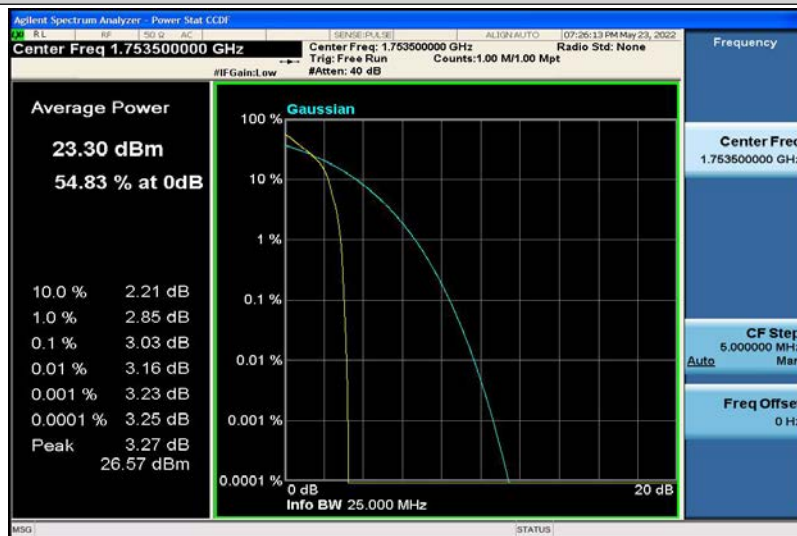
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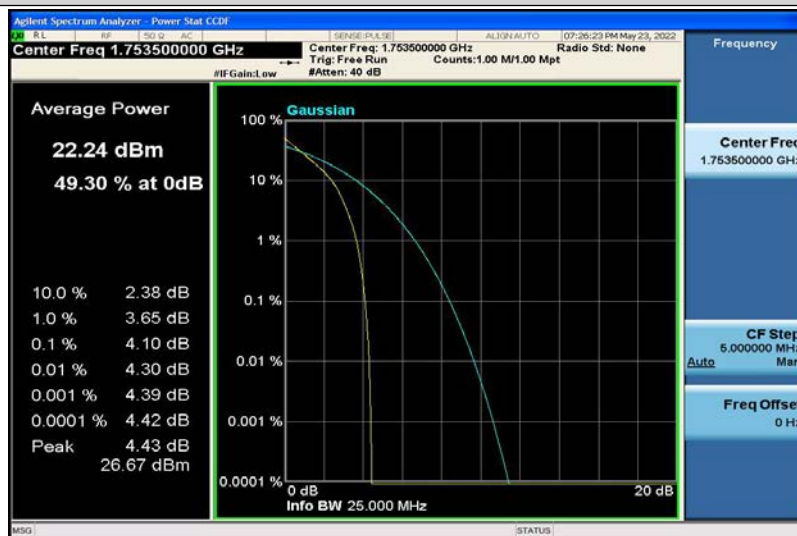
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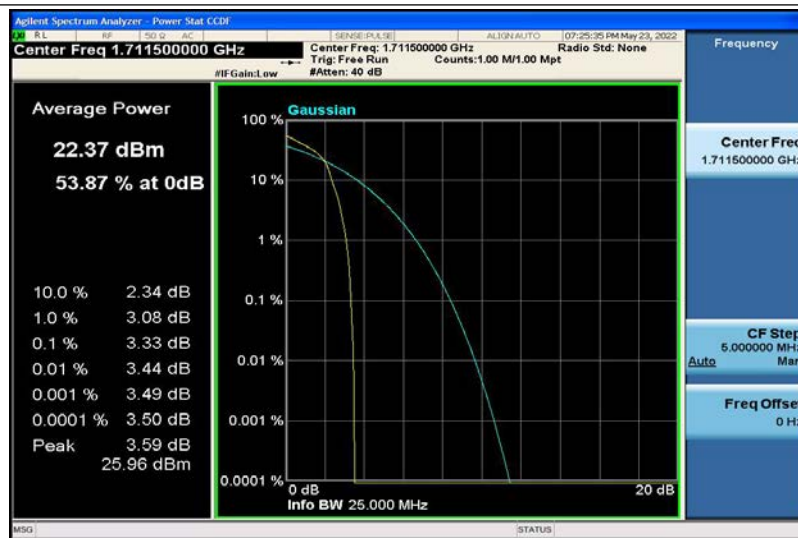
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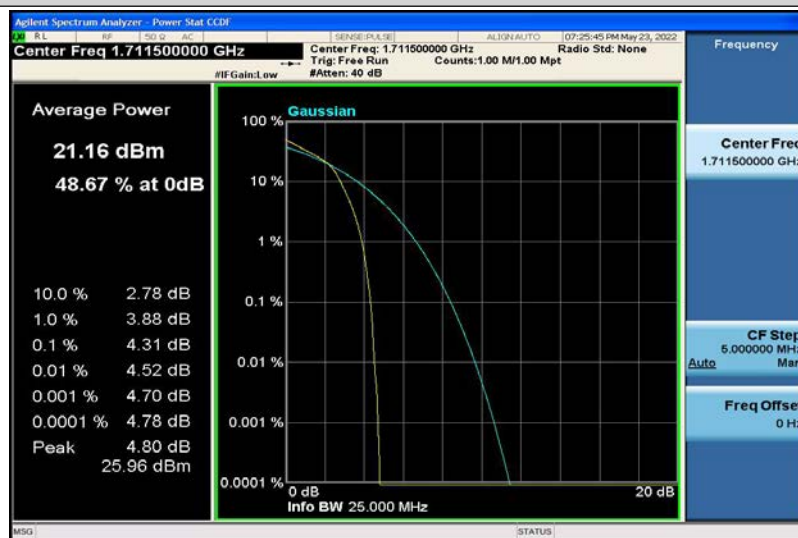
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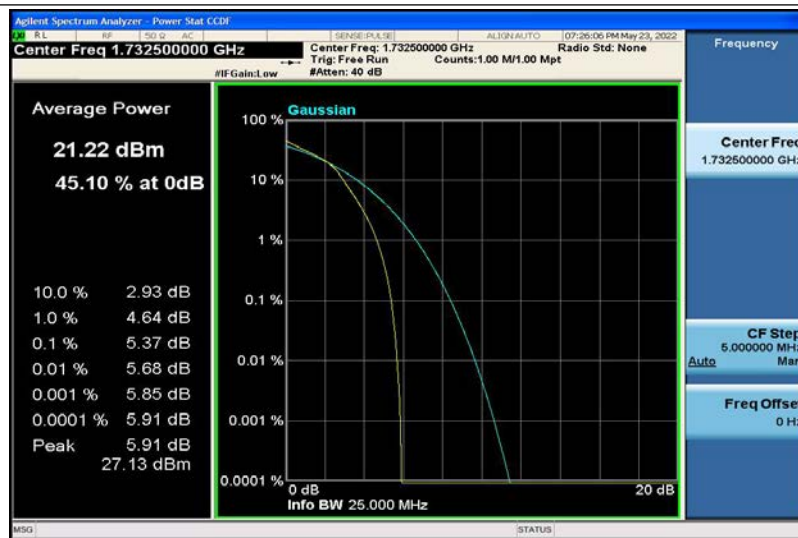
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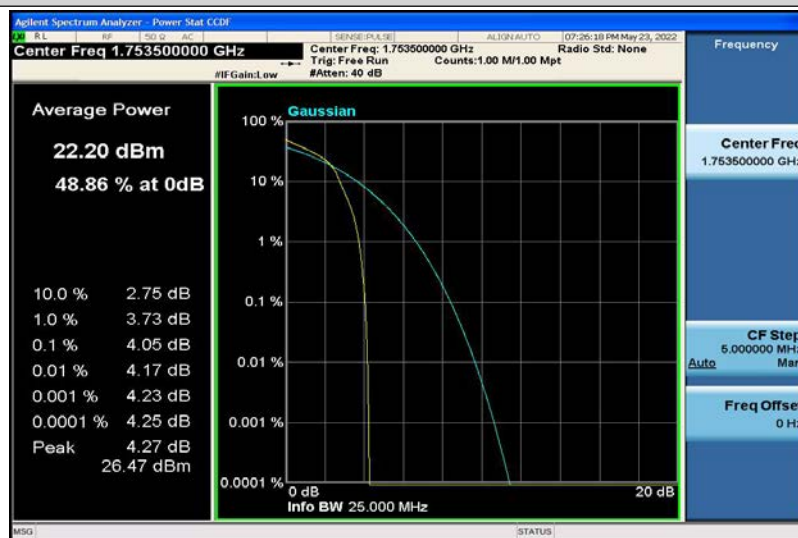
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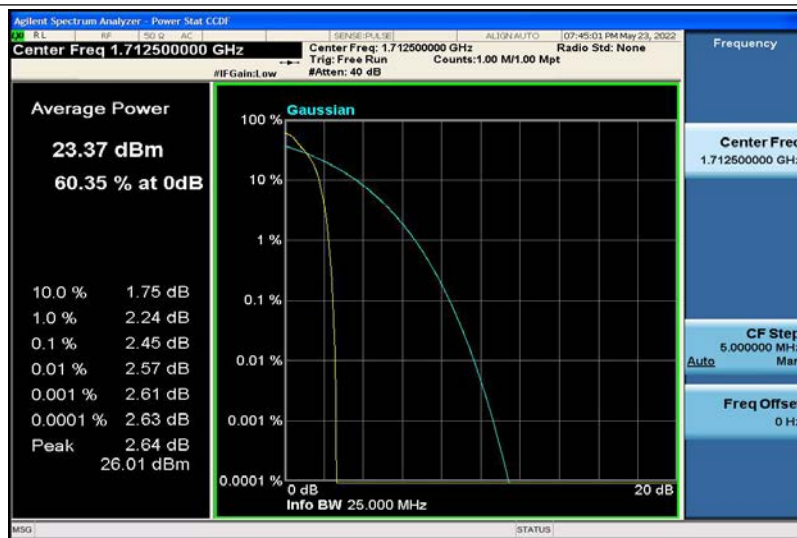
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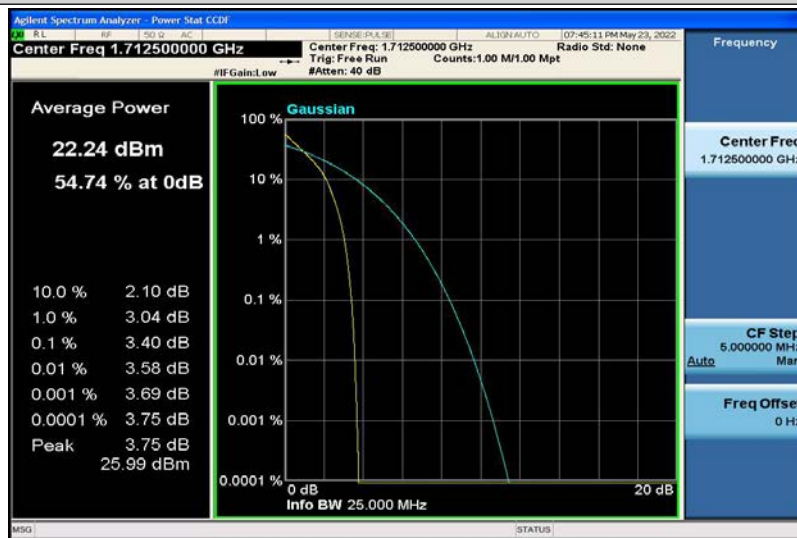
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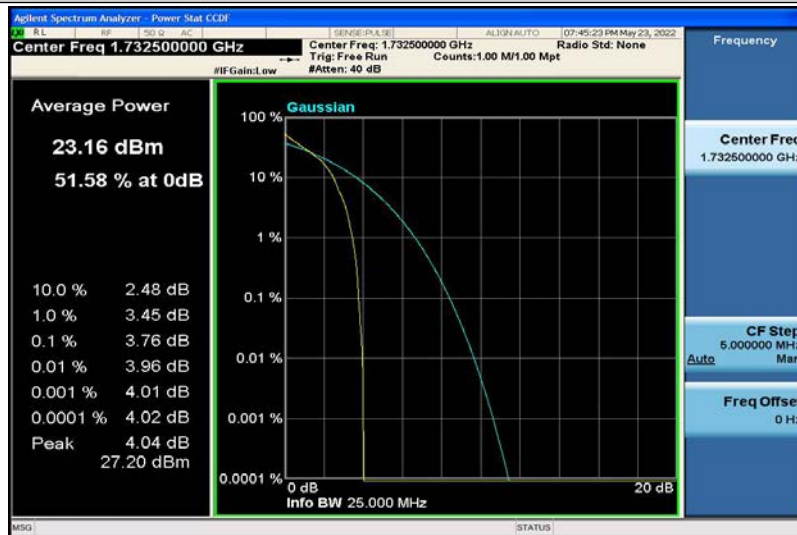
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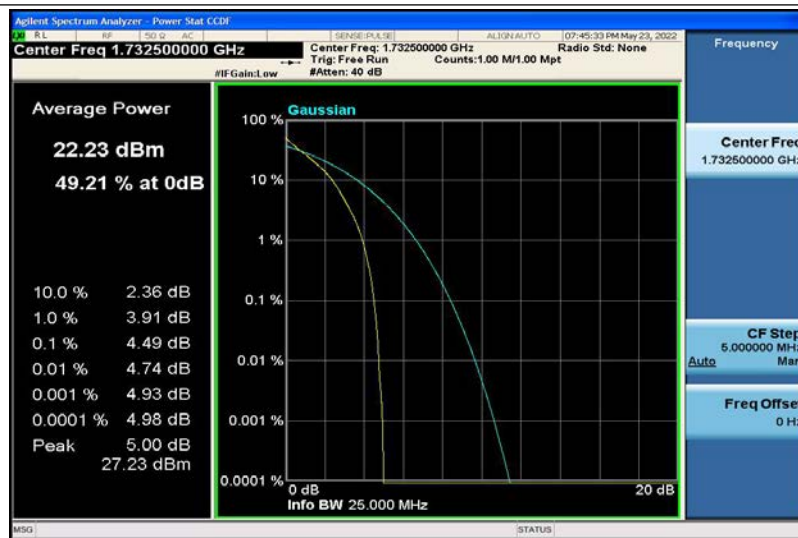
Band4-5MHz-QPSK-19975-1RB#0



Band4-5MHz-QPSK-19975-25RB#0



Band4-5MHz-QPSK-20175-1RB#0



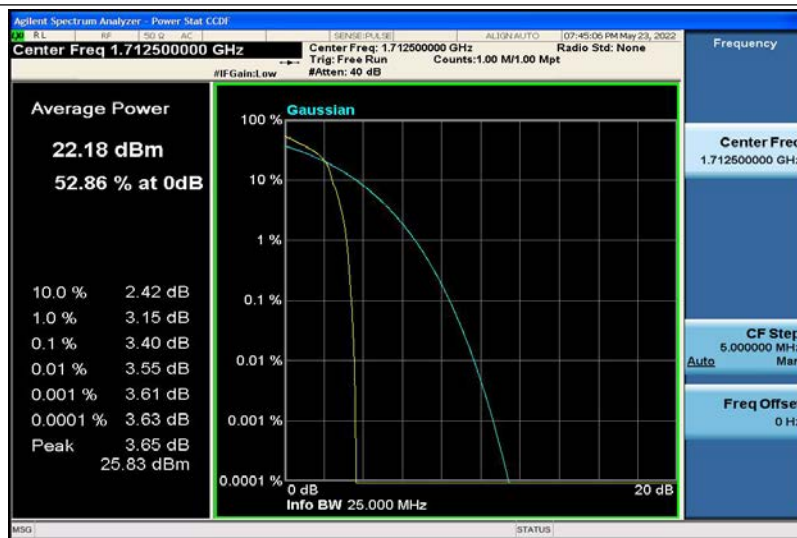
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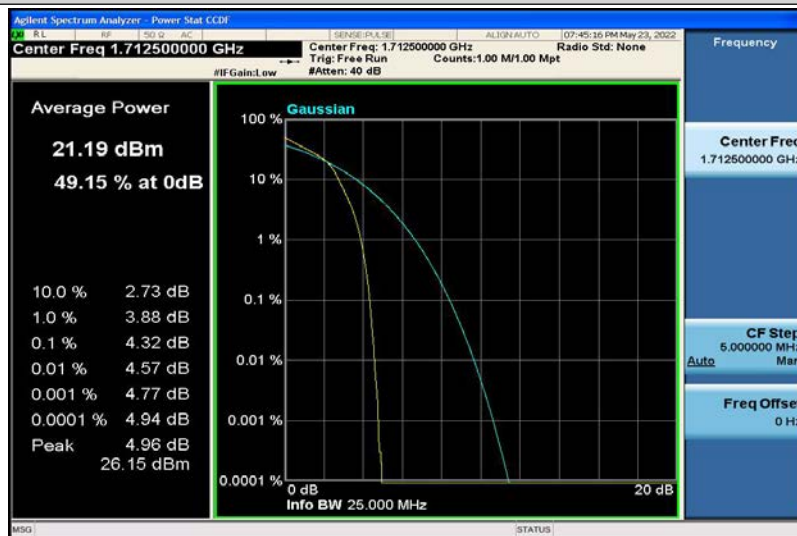
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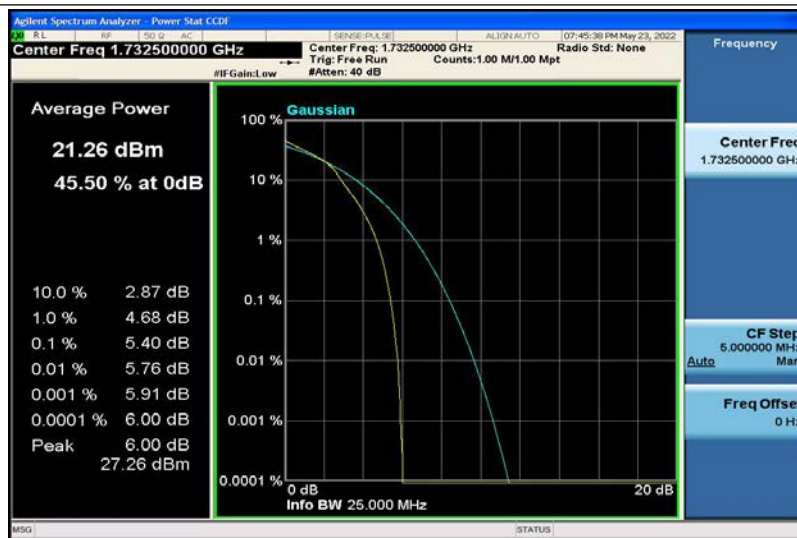
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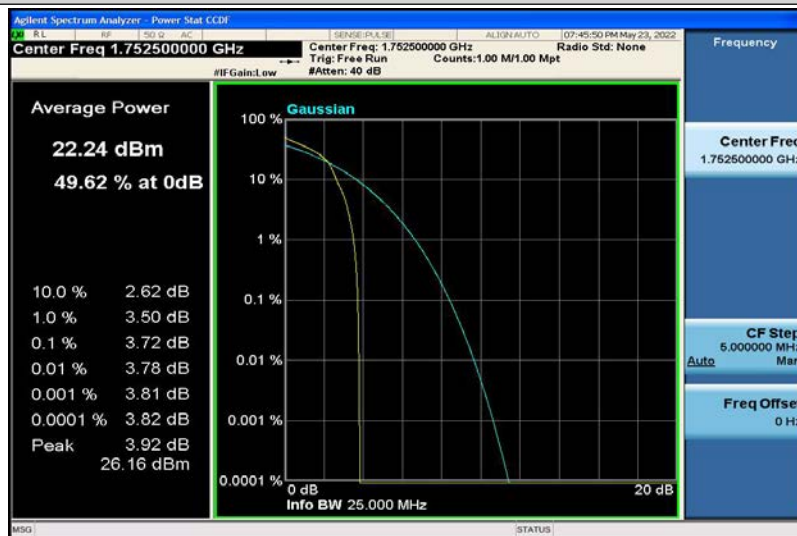
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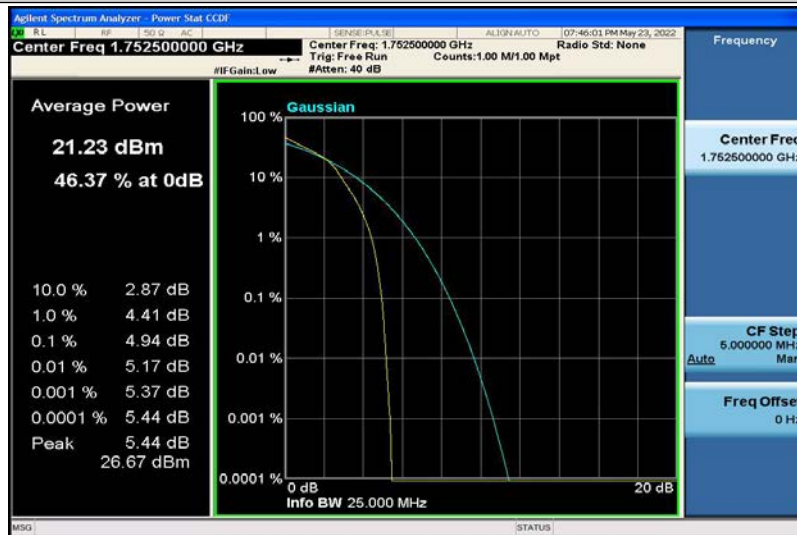
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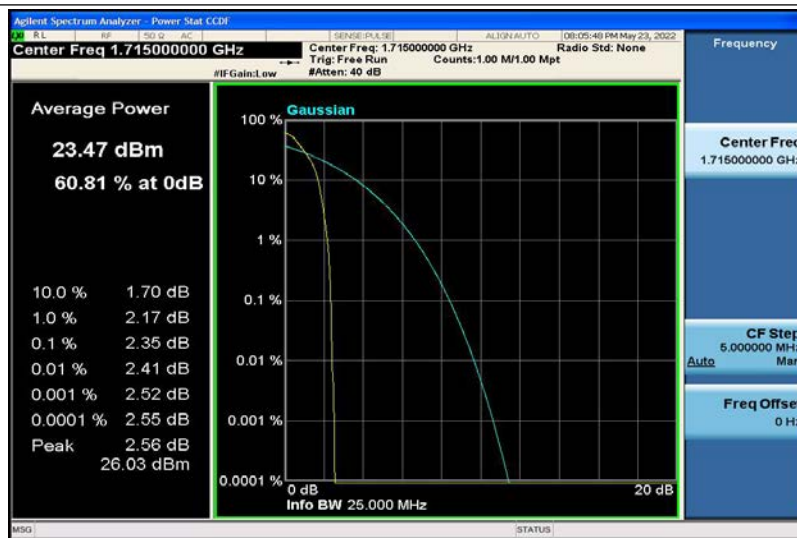
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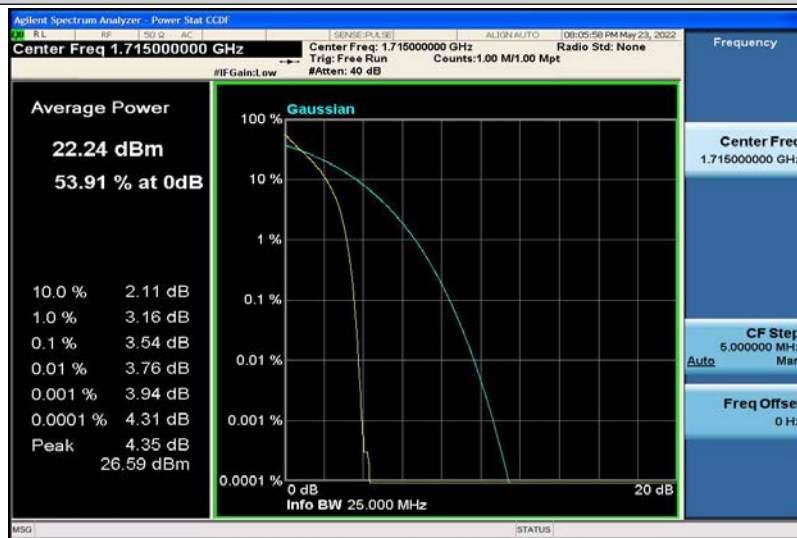
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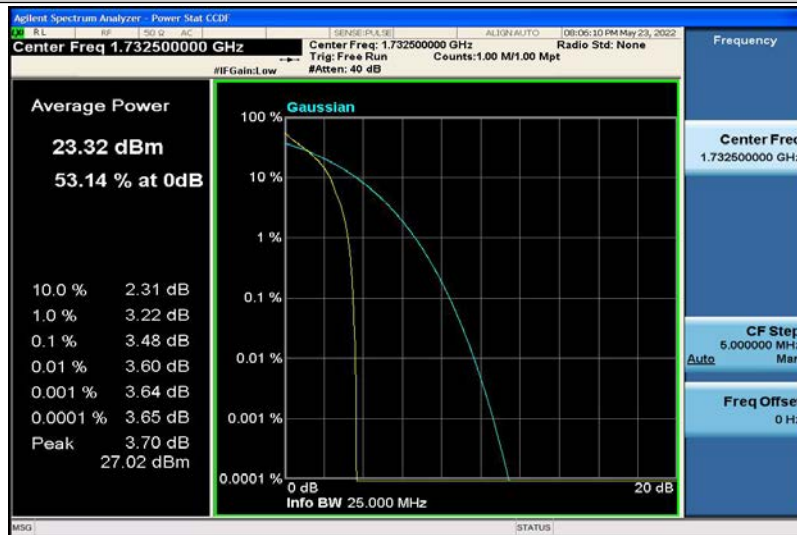
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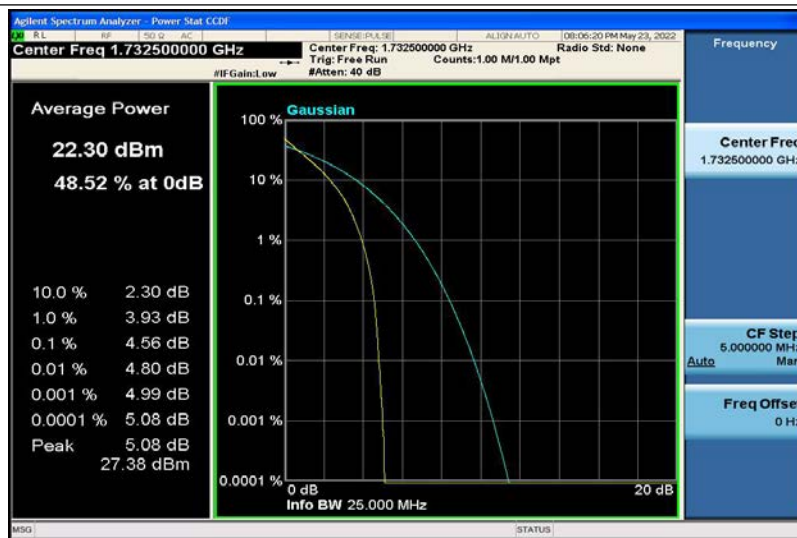
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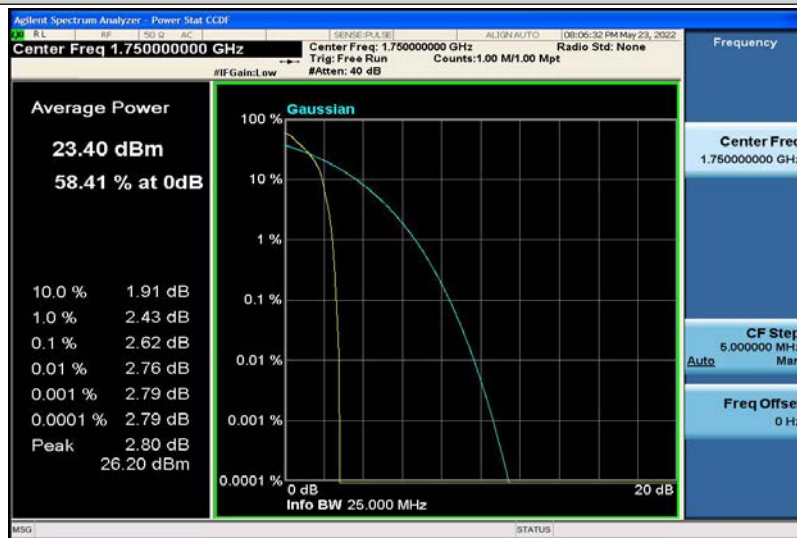
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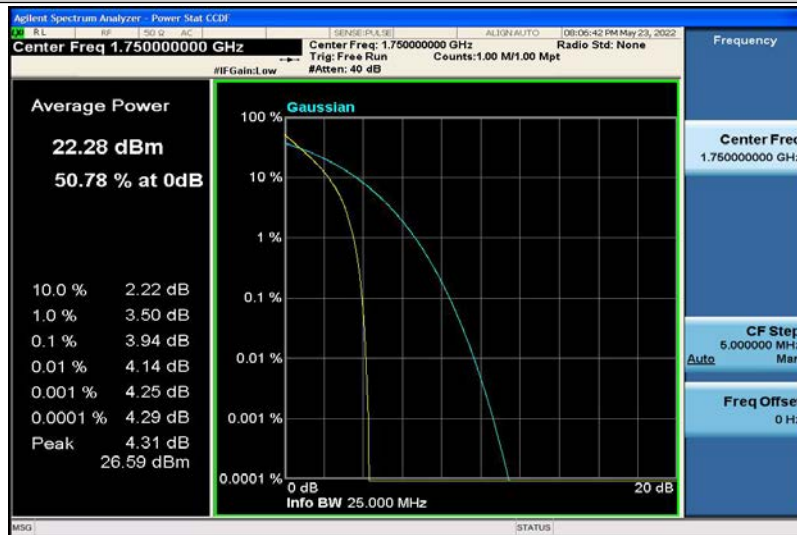
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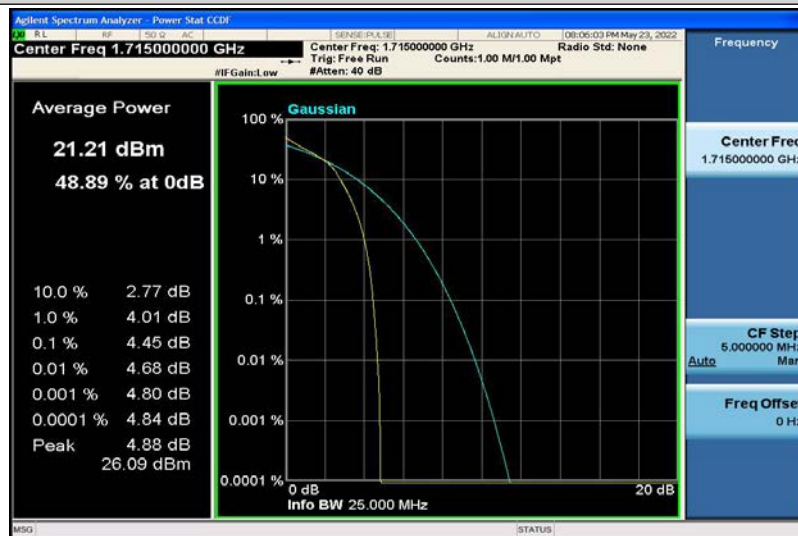
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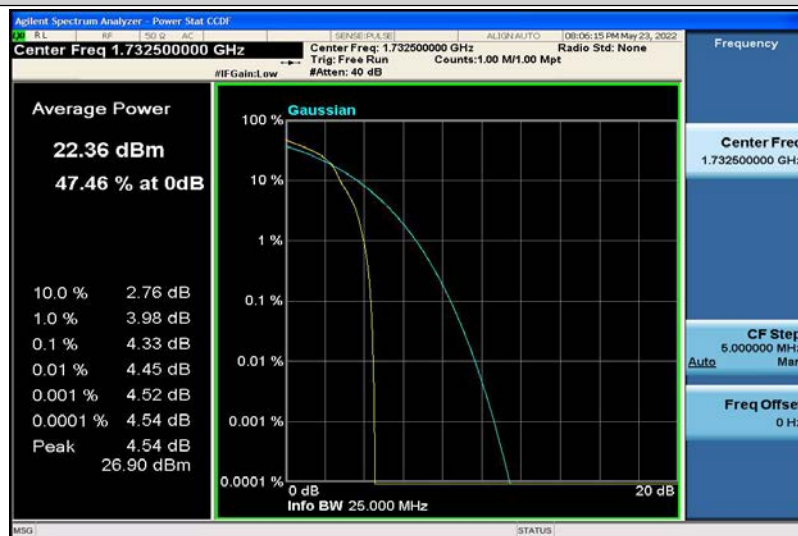
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Band4-10MHz-16QAM-20000-1RB#0



Band4-10MHz-16QAM-20000-50RB#0



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