

Appendix: LTE Band 2

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Appendix A: Effective (Isotropic) Radiated Power Output Data**Test Result**

Band	Band width	Modulation	Channel	RB Configuration	Result (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	22.74	23.55	33.00	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	22.88	23.69	33.00	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	22.74	23.55	33.00	PASS
Band2	1.4MHz	QPSK	18607	3RB#0	22.79	23.6	33.00	PASS
Band2	1.4MHz	QPSK	18607	3RB#1	22.78	23.59	33.00	PASS
Band2	1.4MHz	QPSK	18607	3RB#3	22.80	23.61	33.00	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	21.83	22.64	33.00	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	22.80	23.61	33.00	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	22.80	23.61	33.00	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	22.73	23.54	33.00	PASS
Band2	1.4MHz	QPSK	18900	3RB#0	22.86	23.67	33.00	PASS
Band2	1.4MHz	QPSK	18900	3RB#1	22.85	23.66	33.00	PASS
Band2	1.4MHz	QPSK	18900	3RB#3	22.86	23.67	33.00	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	21.91	22.72	33.00	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	22.89	23.7	33.00	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	22.97	23.78	33.00	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	22.87	23.68	33.00	PASS
Band2	1.4MHz	QPSK	19193	3RB#0	22.93	23.74	33.00	PASS
Band2	1.4MHz	QPSK	19193	3RB#1	22.93	23.74	33.00	PASS
Band2	1.4MHz	QPSK	19193	3RB#3	22.92	23.73	33.00	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	21.96	22.77	33.00	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	21.55	22.36	33.00	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	21.66	22.47	33.00	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	21.50	22.31	33.00	PASS
Band2	1.4MHz	16QAM	18607	3RB#0	21.59	22.4	33.00	PASS
Band2	1.4MHz	16QAM	18607	3RB#1	21.58	22.39	33.00	PASS
Band2	1.4MHz	16QAM	18607	3RB#3	21.56	22.37	33.00	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	20.80	21.61	33.00	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	21.67	22.48	33.00	PASS
Band2	1.4MHz	16QAM	18900	1RB#2	21.84	22.65	33.00	PASS

Band2	1.4MHz	16QAM	18900	1RB#5	21.67	22.48	33.00	PASS
Band2	1.4MHz	16QAM	18900	3RB#0	21.59	22.4	33.00	PASS
Band2	1.4MHz	16QAM	18900	3RB#1	21.63	22.44	33.00	PASS
Band2	1.4MHz	16QAM	18900	3RB#3	21.62	22.43	33.00	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	20.86	21.67	33.00	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	21.67	22.48	33.00	PASS
Band2	1.4MHz	16QAM	19193	1RB#2	21.91	22.72	33.00	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	21.74	22.55	33.00	PASS
Band2	1.4MHz	16QAM	19193	3RB#0	21.75	22.56	33.00	PASS
Band2	1.4MHz	16QAM	19193	3RB#1	21.72	22.53	33.00	PASS
Band2	1.4MHz	16QAM	19193	3RB#3	21.72	22.53	33.00	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	20.73	21.54	33.00	PASS
Band2	3MHz	QPSK	18615	1RB#0	22.73	23.54	33.00	PASS
Band2	3MHz	QPSK	18615	1RB#8	22.79	23.6	33.00	PASS
Band2	3MHz	QPSK	18615	1RB#14	22.76	23.57	33.00	PASS
Band2	3MHz	QPSK	18615	8RB#0	21.79	22.6	33.00	PASS
Band2	3MHz	QPSK	18615	8RB#4	21.77	22.58	33.00	PASS
Band2	3MHz	QPSK	18615	8RB#7	21.79	22.6	33.00	PASS
Band2	3MHz	QPSK	18615	15RB#0	21.73	22.54	33.00	PASS
Band2	3MHz	QPSK	18900	1RB#0	22.87	23.68	33.00	PASS
Band2	3MHz	QPSK	18900	1RB#8	22.89	23.7	33.00	PASS
Band2	3MHz	QPSK	18900	1RB#14	22.88	23.69	33.00	PASS
Band2	3MHz	QPSK	18900	8RB#0	21.82	22.63	33.00	PASS
Band2	3MHz	QPSK	18900	8RB#4	21.82	22.63	33.00	PASS
Band2	3MHz	QPSK	18900	8RB#7	21.85	22.66	33.00	PASS
Band2	3MHz	QPSK	18900	15RB#0	21.82	22.63	33.00	PASS
Band2	3MHz	QPSK	19185	1RB#0	22.91	23.72	33.00	PASS
Band2	3MHz	QPSK	19185	1RB#8	22.89	23.7	33.00	PASS
Band2	3MHz	QPSK	19185	1RB#14	22.88	23.69	33.00	PASS
Band2	3MHz	QPSK	19185	8RB#0	21.88	22.69	33.00	PASS
Band2	3MHz	QPSK	19185	8RB#4	21.90	22.71	33.00	PASS
Band2	3MHz	QPSK	19185	8RB#7	21.88	22.69	33.00	PASS
Band2	3MHz	QPSK	19185	15RB#0	21.83	22.64	33.00	PASS
Band2	3MHz	16QAM	18615	1RB#0	21.66	22.47	33.00	PASS
Band2	3MHz	16QAM	18615	1RB#8	21.62	22.43	33.00	PASS

Band2	3MHz	16QAM	18615	1RB#14	21.65	22.46	33.00	PASS
Band2	3MHz	16QAM	18615	8RB#0	20.77	21.58	33.00	PASS
Band2	3MHz	16QAM	18615	8RB#4	20.78	21.59	33.00	PASS
Band2	3MHz	16QAM	18615	8RB#7	20.78	21.59	33.00	PASS
Band2	3MHz	16QAM	18615	15RB#0	20.67	21.48	33.00	PASS
Band2	3MHz	16QAM	18900	1RB#0	21.59	22.4	33.00	PASS
Band2	3MHz	16QAM	18900	1RB#8	21.62	22.43	33.00	PASS
Band2	3MHz	16QAM	18900	1RB#14	21.65	22.46	33.00	PASS
Band2	3MHz	16QAM	18900	8RB#0	20.88	21.69	33.00	PASS
Band2	3MHz	16QAM	18900	8RB#4	20.86	21.67	33.00	PASS
Band2	3MHz	16QAM	18900	8RB#7	20.85	21.66	33.00	PASS
Band2	3MHz	16QAM	18900	15RB#0	20.76	21.57	33.00	PASS
Band2	3MHz	16QAM	19185	1RB#0	21.88	22.69	33.00	PASS
Band2	3MHz	16QAM	19185	1RB#8	21.88	22.69	33.00	PASS
Band2	3MHz	16QAM	19185	1RB#14	21.86	22.67	33.00	PASS
Band2	3MHz	16QAM	19185	8RB#0	20.86	21.67	33.00	PASS
Band2	3MHz	16QAM	19185	8RB#4	20.88	21.69	33.00	PASS
Band2	3MHz	16QAM	19185	8RB#7	20.89	21.7	33.00	PASS
Band2	3MHz	16QAM	19185	15RB#0	20.87	21.68	33.00	PASS
Band2	5MHz	QPSK	18625	1RB#0	22.72	23.53	33.00	PASS
Band2	5MHz	QPSK	18625	1RB#12	22.88	23.69	33.00	PASS
Band2	5MHz	QPSK	18625	1RB#24	22.75	23.56	33.00	PASS
Band2	5MHz	QPSK	18625	12RB#0	21.74	22.55	33.00	PASS
Band2	5MHz	QPSK	18625	12RB#6	21.71	22.52	33.00	PASS
Band2	5MHz	QPSK	18625	12RB#13	21.68	22.49	33.00	PASS
Band2	5MHz	QPSK	18625	25RB#0	21.76	22.57	33.00	PASS
Band2	5MHz	QPSK	18900	1RB#0	22.71	23.52	33.00	PASS
Band2	5MHz	QPSK	18900	1RB#12	22.87	23.68	33.00	PASS
Band2	5MHz	QPSK	18900	1RB#24	22.75	23.56	33.00	PASS
Band2	5MHz	QPSK	18900	12RB#0	21.79	22.6	33.00	PASS
Band2	5MHz	QPSK	18900	12RB#6	21.82	22.63	33.00	PASS
Band2	5MHz	QPSK	18900	12RB#13	21.78	22.59	33.00	PASS
Band2	5MHz	QPSK	18900	25RB#0	21.84	22.65	33.00	PASS
Band2	5MHz	QPSK	19175	1RB#0	22.83	23.64	33.00	PASS
Band2	5MHz	QPSK	19175	1RB#12	22.97	23.78	33.00	PASS

Band2	5MHz	QPSK	19175	1RB#24	22.84	23.65	33.00	PASS
Band2	5MHz	QPSK	19175	12RB#0	21.93	22.74	33.00	PASS
Band2	5MHz	QPSK	19175	12RB#6	21.89	22.7	33.00	PASS
Band2	5MHz	QPSK	19175	12RB#13	21.77	22.58	33.00	PASS
Band2	5MHz	QPSK	19175	25RB#0	21.85	22.66	33.00	PASS
Band2	5MHz	16QAM	18625	1RB#0	21.72	22.53	33.00	PASS
Band2	5MHz	16QAM	18625	1RB#12	21.83	22.64	33.00	PASS
Band2	5MHz	16QAM	18625	1RB#24	21.78	22.59	33.00	PASS
Band2	5MHz	16QAM	18625	12RB#0	20.76	21.57	33.00	PASS
Band2	5MHz	16QAM	18625	12RB#6	20.76	21.57	33.00	PASS
Band2	5MHz	16QAM	18625	12RB#13	20.74	21.55	33.00	PASS
Band2	5MHz	16QAM	18625	25RB#0	20.69	21.5	33.00	PASS
Band2	5MHz	16QAM	18900	1RB#0	21.71	22.52	33.00	PASS
Band2	5MHz	16QAM	18900	1RB#12	21.87	22.68	33.00	PASS
Band2	5MHz	16QAM	18900	1RB#24	21.67	22.48	33.00	PASS
Band2	5MHz	16QAM	18900	12RB#0	20.76	21.57	33.00	PASS
Band2	5MHz	16QAM	18900	12RB#6	20.78	21.59	33.00	PASS
Band2	5MHz	16QAM	18900	12RB#13	20.72	21.53	33.00	PASS
Band2	5MHz	16QAM	18900	25RB#0	20.80	21.61	33.00	PASS
Band2	5MHz	16QAM	19175	1RB#0	21.84	22.65	33.00	PASS
Band2	5MHz	16QAM	19175	1RB#12	21.96	22.77	33.00	PASS
Band2	5MHz	16QAM	19175	1RB#24	21.87	22.68	33.00	PASS
Band2	5MHz	16QAM	19175	12RB#0	20.87	21.68	33.00	PASS
Band2	5MHz	16QAM	19175	12RB#6	20.87	21.68	33.00	PASS
Band2	5MHz	16QAM	19175	12RB#13	20.81	21.62	33.00	PASS
Band2	5MHz	16QAM	19175	25RB#0	20.83	21.64	33.00	PASS
Band2	10MHz	QPSK	18650	1RB#0	22.82	23.63	33.00	PASS
Band2	10MHz	QPSK	18650	1RB#24	22.94	23.75	33.00	PASS
Band2	10MHz	QPSK	18650	1RB#49	22.82	23.63	33.00	PASS
Band2	10MHz	QPSK	18650	25RB#0	21.76	22.57	33.00	PASS
Band2	10MHz	QPSK	18650	25RB#12	21.79	22.6	33.00	PASS
Band2	10MHz	QPSK	18650	25RB#25	21.81	22.62	33.00	PASS
Band2	10MHz	QPSK	18650	50RB#0	21.74	22.55	33.00	PASS
Band2	10MHz	QPSK	18900	1RB#0	22.85	23.66	33.00	PASS
Band2	10MHz	QPSK	18900	1RB#24	23.06	23.87	33.00	PASS

Band2	10MHz	QPSK	18900	1RB#49	22.83	23.64	33.00	PASS
Band2	10MHz	QPSK	18900	25RB#0	21.88	22.69	33.00	PASS
Band2	10MHz	QPSK	18900	25RB#12	21.88	22.69	33.00	PASS
Band2	10MHz	QPSK	18900	25RB#25	21.88	22.69	33.00	PASS
Band2	10MHz	QPSK	18900	50RB#0	21.87	22.68	33.00	PASS
Band2	10MHz	QPSK	19150	1RB#0	22.92	23.73	33.00	PASS
Band2	10MHz	QPSK	19150	1RB#24	23.05	23.86	33.00	PASS
Band2	10MHz	QPSK	19150	1RB#49	22.90	23.71	33.00	PASS
Band2	10MHz	QPSK	19150	25RB#0	21.91	22.72	33.00	PASS
Band2	10MHz	QPSK	19150	25RB#12	21.92	22.73	33.00	PASS
Band2	10MHz	QPSK	19150	25RB#25	21.82	22.63	33.00	PASS
Band2	10MHz	QPSK	19150	50RB#0	21.84	22.65	33.00	PASS
Band2	10MHz	16QAM	18650	1RB#0	21.77	22.58	33.00	PASS
Band2	10MHz	16QAM	18650	1RB#24	21.93	22.74	33.00	PASS
Band2	10MHz	16QAM	18650	1RB#49	21.73	22.54	33.00	PASS
Band2	10MHz	16QAM	18650	25RB#0	20.74	21.55	33.00	PASS
Band2	10MHz	16QAM	18650	25RB#12	20.76	21.57	33.00	PASS
Band2	10MHz	16QAM	18650	25RB#25	20.79	21.6	33.00	PASS
Band2	10MHz	16QAM	18650	50RB#0	20.78	21.59	33.00	PASS
Band2	10MHz	16QAM	18900	1RB#0	21.74	22.55	33.00	PASS
Band2	10MHz	16QAM	18900	1RB#24	21.81	22.62	33.00	PASS
Band2	10MHz	16QAM	18900	1RB#49	21.70	22.51	33.00	PASS
Band2	10MHz	16QAM	18900	25RB#0	20.87	21.68	33.00	PASS
Band2	10MHz	16QAM	18900	25RB#12	20.87	21.68	33.00	PASS
Band2	10MHz	16QAM	18900	25RB#25	20.87	21.68	33.00	PASS
Band2	10MHz	16QAM	18900	50RB#0	20.84	21.65	33.00	PASS
Band2	10MHz	16QAM	19150	1RB#0	21.62	22.43	33.00	PASS
Band2	10MHz	16QAM	19150	1RB#24	21.77	22.58	33.00	PASS
Band2	10MHz	16QAM	19150	1RB#49	21.66	22.47	33.00	PASS
Band2	10MHz	16QAM	19150	25RB#0	20.96	21.77	33.00	PASS
Band2	10MHz	16QAM	19150	25RB#12	20.98	21.79	33.00	PASS
Band2	10MHz	16QAM	19150	25RB#25	20.85	21.66	33.00	PASS
Band2	10MHz	16QAM	19150	50RB#0	20.87	21.68	33.00	PASS
Band2	15MHz	QPSK	18675	1RB#0	22.74	23.55	33.00	PASS
Band2	15MHz	QPSK	18675	1RB#38	22.84	23.65	33.00	PASS

Band2	15MHz	QPSK	18675	1RB#74	22.73	23.54	33.00	PASS
Band2	15MHz	QPSK	18675	38RB#0	22.75	23.56	33.00	PASS
Band2	15MHz	QPSK	18675	38RB#18	22.88	23.69	33.00	PASS
Band2	15MHz	QPSK	18675	38RB#37	22.70	23.51	33.00	PASS
Band2	15MHz	QPSK	18675	75RB#0	21.87	22.68	33.00	PASS
Band2	15MHz	QPSK	18900	1RB#0	22.79	23.6	33.00	PASS
Band2	15MHz	QPSK	18900	1RB#38	22.90	23.71	33.00	PASS
Band2	15MHz	QPSK	18900	1RB#74	22.76	23.57	33.00	PASS
Band2	15MHz	QPSK	18900	38RB#0	22.80	23.61	33.00	PASS
Band2	15MHz	QPSK	18900	38RB#18	22.82	23.63	33.00	PASS
Band2	15MHz	QPSK	18900	38RB#37	22.74	23.55	33.00	PASS
Band2	15MHz	QPSK	18900	75RB#0	21.91	22.72	33.00	PASS
Band2	15MHz	QPSK	19125	1RB#0	22.76	23.57	33.00	PASS
Band2	15MHz	QPSK	19125	1RB#38	22.85	23.66	33.00	PASS
Band2	15MHz	QPSK	19125	1RB#74	22.71	23.52	33.00	PASS
Band2	15MHz	QPSK	19125	38RB#0	22.78	23.59	33.00	PASS
Band2	15MHz	QPSK	19125	38RB#18	22.87	23.68	33.00	PASS
Band2	15MHz	QPSK	19125	38RB#37	22.74	23.55	33.00	PASS
Band2	15MHz	QPSK	19125	75RB#0	21.95	22.76	33.00	PASS
Band2	15MHz	16QAM	18675	1RB#0	21.79	22.6	33.00	PASS
Band2	15MHz	16QAM	18675	1RB#38	21.62	22.43	33.00	PASS
Band2	15MHz	16QAM	18675	1RB#74	21.99	22.8	33.00	PASS
Band2	15MHz	16QAM	18675	38RB#0	21.51	22.32	33.00	PASS
Band2	15MHz	16QAM	18675	38RB#18	21.93	22.74	33.00	PASS
Band2	15MHz	16QAM	18675	38RB#37	21.47	22.28	33.00	PASS
Band2	15MHz	16QAM	18675	75RB#0	20.83	21.64	33.00	PASS
Band2	15MHz	16QAM	18900	1RB#0	21.83	22.64	33.00	PASS
Band2	15MHz	16QAM	18900	1RB#38	20.92	21.73	33.00	PASS
Band2	15MHz	16QAM	18900	1RB#74	21.68	22.49	33.00	PASS
Band2	15MHz	16QAM	18900	38RB#0	21.55	22.36	33.00	PASS
Band2	15MHz	16QAM	18900	38RB#18	21.83	22.64	33.00	PASS
Band2	15MHz	16QAM	18900	38RB#37	21.81	22.62	33.00	PASS
Band2	15MHz	16QAM	18900	75RB#0	20.89	21.7	33.00	PASS
Band2	15MHz	16QAM	19125	1RB#0	21.70	22.51	33.00	PASS
Band2	15MHz	16QAM	19125	1RB#38	21.54	22.35	33.00	PASS

Band2	15MHz	16QAM	19125	1RB#74	21.00	21.81	33.00	PASS
Band2	15MHz	16QAM	19125	38RB#0	21.71	22.52	33.00	PASS
Band2	15MHz	16QAM	19125	38RB#18	22.04	22.85	33.00	PASS
Band2	15MHz	16QAM	19125	38RB#37	21.70	22.51	33.00	PASS
Band2	15MHz	16QAM	19125	75RB#0	21.57	22.38	33.00	PASS
Band2	20MHz	QPSK	18700	1RB#0	22.67	23.48	33.00	PASS
Band2	20MHz	QPSK	18700	1RB#49	22.94	23.75	33.00	PASS
Band2	20MHz	QPSK	18700	1RB#99	22.54	23.35	33.00	PASS
Band2	20MHz	QPSK	18700	50RB#0	21.82	22.63	33.00	PASS
Band2	20MHz	QPSK	18700	50RB#25	21.79	22.6	33.00	PASS
Band2	20MHz	QPSK	18700	50RB#50	21.77	22.58	33.00	PASS
Band2	20MHz	QPSK	18700	100RB#0	21.79	22.6	33.00	PASS
Band2	20MHz	QPSK	18900	1RB#0	22.65	23.46	33.00	PASS
Band2	20MHz	QPSK	18900	1RB#49	23.00	23.81	33.00	PASS
Band2	20MHz	QPSK	18900	1RB#99	22.64	23.45	33.00	PASS
Band2	20MHz	QPSK	18900	50RB#0	21.86	22.67	33.00	PASS
Band2	20MHz	QPSK	18900	50RB#25	21.86	22.67	33.00	PASS
Band2	20MHz	QPSK	18900	50RB#50	21.87	22.68	33.00	PASS
Band2	20MHz	QPSK	18900	100RB#0	21.87	22.68	33.00	PASS
Band2	20MHz	QPSK	19100	1RB#0	22.69	23.5	33.00	PASS
Band2	20MHz	QPSK	19100	1RB#49	23.15	23.96	33.00	PASS
Band2	20MHz	QPSK	19100	1RB#99	22.71	23.52	33.00	PASS
Band2	20MHz	QPSK	19100	50RB#0	21.97	22.78	33.00	PASS
Band2	20MHz	QPSK	19100	50RB#25	21.93	22.74	33.00	PASS
Band2	20MHz	QPSK	19100	50RB#50	21.79	22.6	33.00	PASS
Band2	20MHz	QPSK	19100	100RB#0	21.85	22.66	33.00	PASS
Band2	20MHz	16QAM	18700	1RB#0	22.57	23.38	33.00	PASS
Band2	20MHz	16QAM	18700	1RB#49	22.84	23.65	33.00	PASS
Band2	20MHz	16QAM	18700	1RB#99	22.53	23.32	33.00	PASS
Band2	20MHz	16QAM	18700	50RB#0	21.81	22.62	33.00	PASS
Band2	20MHz	16QAM	18700	50RB#25	21.75	22.2	33.00	PASS
Band2	20MHz	16QAM	18700	50RB#50	21.70	22.51	33.00	PASS
Band2	20MHz	16QAM	18700	100RB#0	21.73	22.54	33.00	PASS
Band2	20MHz	16QAM	18900	1RB#0	22.61	23.42	33.00	PASS
Band2	20MHz	16QAM	18900	1RB#49	23.00	23.81	33.00	PASS

Band2	20MHz	16QAM	18900	1RB#99	22.60	23.41	33.00	PASS
Band2	20MHz	16QAM	18900	50RB#0	21.80	22.61	33.00	PASS
Band2	20MHz	16QAM	18900	50RB#25	21.81	22.62	33.00	PASS
Band2	20MHz	16QAM	18900	50RB#50	21.80	22.61	33.00	PASS
Band2	20MHz	16QAM	18900	100RB#0	21.77	22.58	33.00	PASS
Band2	20MHz	16QAM	19100	1RB#0	22.69	23.5	33.00	PASS
Band2	20MHz	16QAM	19100	1RB#49	23.15	23.96	33.00	PASS
Band2	20MHz	16QAM	19100	1RB#99	22.71	23.52	33.00	PASS
Band2	20MHz	16QAM	19100	50RB#0	21.97	22.78	33.00	PASS
Band2	20MHz	16QAM	19100	50RB#25	21.93	22.74	33.00	PASS
Band2	20MHz	16QAM	19100	50RB#50	21.79	22.6	33.00	PASS
Band2	20MHz	16QAM	19100	100RB#0	21.85	22.66	33.00	PASS
Band2	20MHz	16QAM	19100	1RB#0	21.49	22.3	33.00	PASS
Band2	20MHz	16QAM	19100	1RB#49	21.82	22.63	33.00	PASS
Band2	20MHz	16QAM	19100	1RB#99	21.64	22.45	33.00	PASS
Band2	20MHz	16QAM	19100	50RB#0	20.86	21.67	33.00	PASS
Band2	20MHz	16QAM	19100	50RB#25	20.95	21.76	33.00	PASS
Band2	20MHz	16QAM	19100	50RB#50	21.35	22.16	33.00	PASS
Band2	20MHz	16QAM	19100	100RB#0	21.73	22.54	33.00	PASS

Remark:

a.For getting the EIRP (Efficient Isotropic Radiated Power), the following formula should be taken to calculate it,

ERP(dBm) = Conducted output powe(dBm) + antenna gain (dBd)

EIRP(dBm) = Conducted output powe(dBm) + antenna gain (dBi)

EIRP=ERP+2.15dB

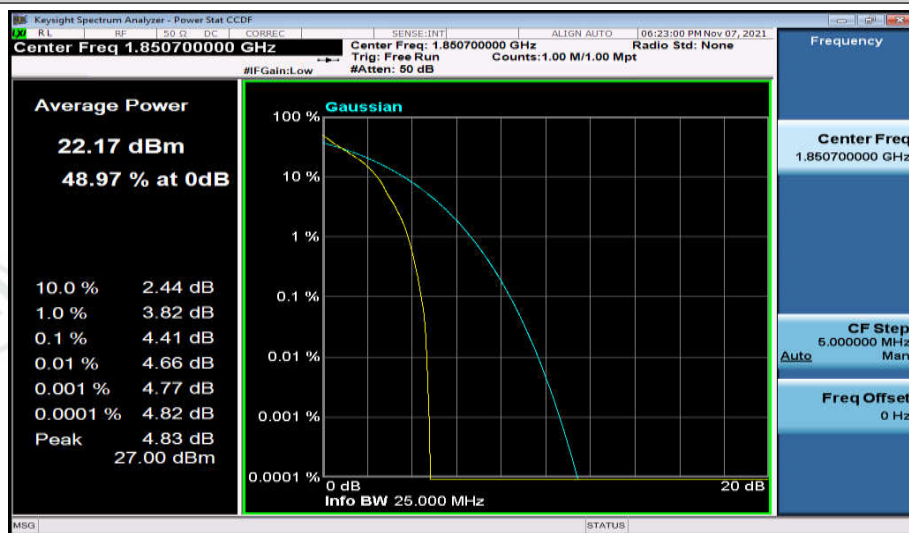
Appendix B: Peak-to-Average Ratio(CCDF)**Test Result**

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	4.41	13	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	4.96	13	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	4.61	13	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	5.06	13	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	4.78	13	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	5.17	13	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	5.35	13	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	5.86	13	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	5.56	13	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	5.93	13	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	5.88	13	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	6.03	13	PASS
Band2	3MHz	QPSK	18615	1RB#0	4.49	13	PASS
Band2	3MHz	QPSK	18615	15RB#0	5.07	13	PASS
Band2	3MHz	QPSK	18900	1RB#0	4.60	13	PASS
Band2	3MHz	QPSK	18900	15RB#0	5.13	13	PASS
Band2	3MHz	QPSK	19185	1RB#0	4.80	13	PASS
Band2	3MHz	QPSK	19185	15RB#0	5.29	13	PASS
Band2	3MHz	16QAM	18615	1RB#0	5.63	13	PASS
Band2	3MHz	16QAM	18615	15RB#0	5.90	13	PASS
Band2	3MHz	16QAM	18900	1RB#0	5.65	13	PASS
Band2	3MHz	16QAM	18900	15RB#0	5.95	13	PASS
Band2	3MHz	16QAM	19185	1RB#0	5.68	13	PASS
Band2	3MHz	16QAM	19185	15RB#0	6.10	13	PASS
Band2	5MHz	QPSK	18625	1RB#0	4.58	13	PASS
Band2	5MHz	QPSK	18625	25RB#0	5.21	13	PASS
Band2	5MHz	QPSK	18900	1RB#0	4.82	13	PASS
Band2	5MHz	QPSK	18900	25RB#0	5.19	13	PASS
Band2	5MHz	QPSK	19175	1RB#0	4.78	13	PASS
Band2	5MHz	QPSK	19175	25RB#0	5.36	13	PASS
Band2	5MHz	16QAM	18625	1RB#0	5.29	13	PASS
Band2	5MHz	16QAM	18625	25RB#0	5.93	13	PASS
Band2	5MHz	16QAM	18900	1RB#0	5.35	13	PASS

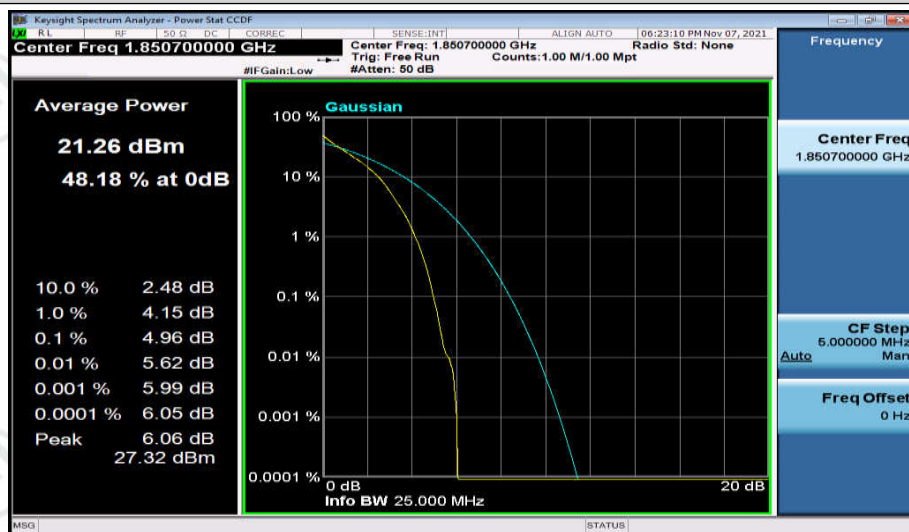
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Band2	10MHz	QPSK	18650	1RB#0	4.53	13	PASS
Band2	10MHz	QPSK	18650	50RB#0	5.28	13	PASS
Band2	10MHz	QPSK	18900	1RB#0	4.65	13	PASS
Band2	10MHz	QPSK	18900	50RB#0	5.16	13	PASS
Band2	10MHz	QPSK	19150	1RB#0	4.39	13	PASS
Band2	10MHz	QPSK	19150	50RB#0	5.22	13	PASS
Band2	10MHz	16QAM	18650	1RB#0	5.36	13	PASS
Band2	10MHz	16QAM	18650	50RB#0	6.02	13	PASS
Band2	10MHz	16QAM	18900	1RB#0	5.53	13	PASS
Band2	10MHz	16QAM	18900	50RB#0	5.92	13	PASS
Band2	10MHz	16QAM	19150	1RB#0	5.23	13	PASS
Band2	10MHz	16QAM	19150	50RB#0	5.99	13	PASS
Band2	15MHz	QPSK	18675	1RB#0	4.61	13	PASS
Band2	15MHz	QPSK	18675	75RB#0	5.64	13	PASS
Band2	15MHz	QPSK	18900	1RB#0	4.66	13	PASS
Band2	15MHz	QPSK	18900	75RB#0	5.51	13	PASS
Band2	15MHz	QPSK	19125	1RB#0	4.46	13	PASS
Band2	15MHz	QPSK	19125	75RB#0	5.44	13	PASS
Band2	15MHz	16QAM	18675	1RB#0	5.51	13	PASS
Band2	15MHz	16QAM	18675	75RB#0	6.17	13	PASS
Band2	15MHz	16QAM	18900	1RB#0	5.87	13	PASS
Band2	15MHz	16QAM	18900	75RB#0	6.09	13	PASS
Band2	15MHz	16QAM	19125	1RB#0	5.32	13	PASS
Band2	15MHz	16QAM	19125	75RB#0	6.03	13	PASS
Band2	20MHz	QPSK	18700	1RB#0	4.61	13	PASS
Band2	20MHz	QPSK	18700	100RB#0	5.51	13	PASS
Band2	20MHz	QPSK	18900	1RB#0	4.83	13	PASS
Band2	20MHz	QPSK	18900	100RB#0	5.35	13	PASS
Band2	20MHz	QPSK	19100	1RB#0	4.64	13	PASS
Band2	20MHz	QPSK	19100	100RB#0	5.35	13	PASS
Band2	20MHz	16QAM	18700	1RB#0	5.16	13	PASS
Band2	20MHz	16QAM	18700	100RB#0	6.21	13	PASS
Band2	20MHz	16QAM	18900	1RB#0	5.51	13	PASS
Band2	20MHz	16QAM	18900	100RB#0	6.11	13	PASS
Band2	20MHz	16QAM	19100	1RB#0	5.31	13	PASS
Band2	20MHz	16QAM	19100	100RB#0	6.10	13	PASS

Test Graphs

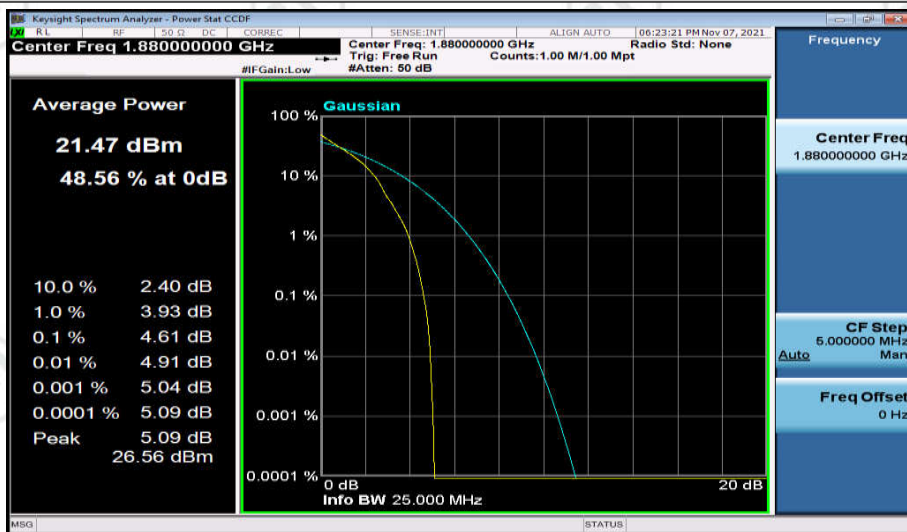
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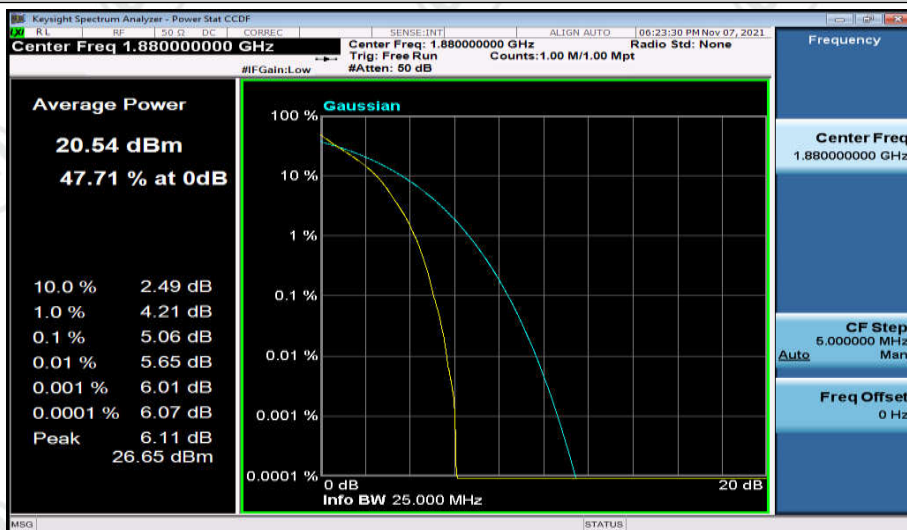
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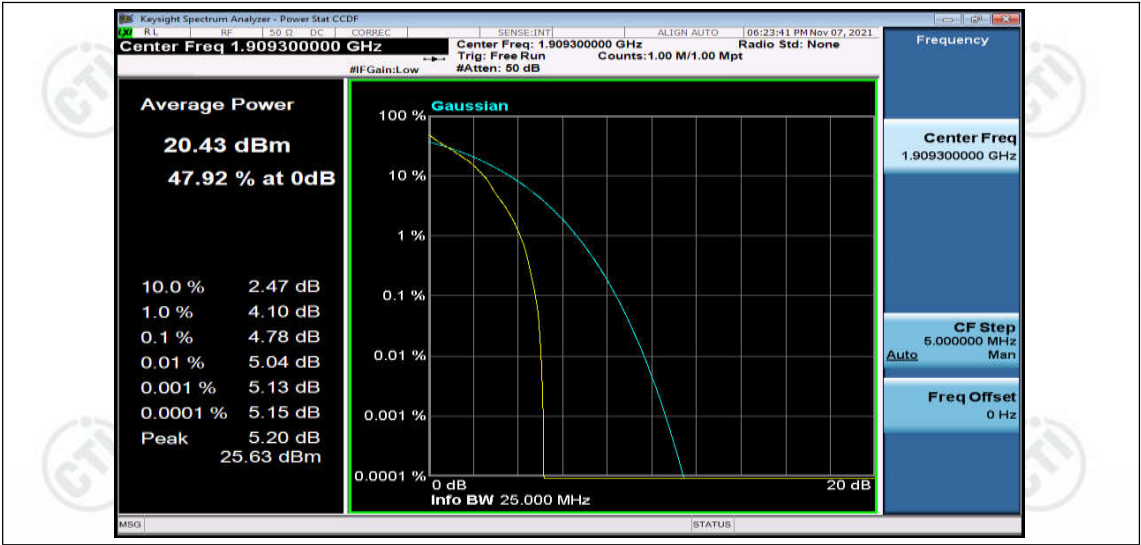
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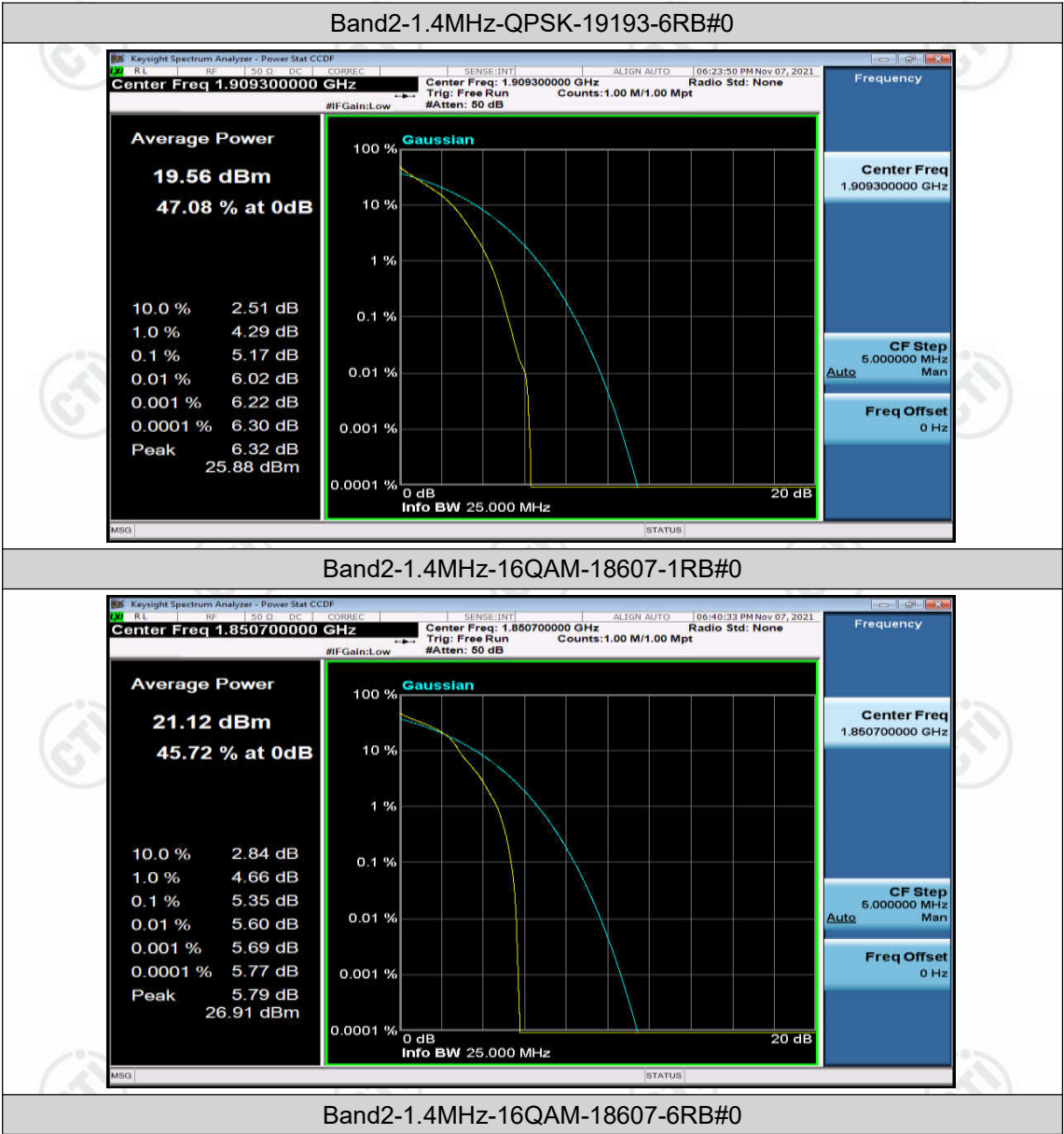


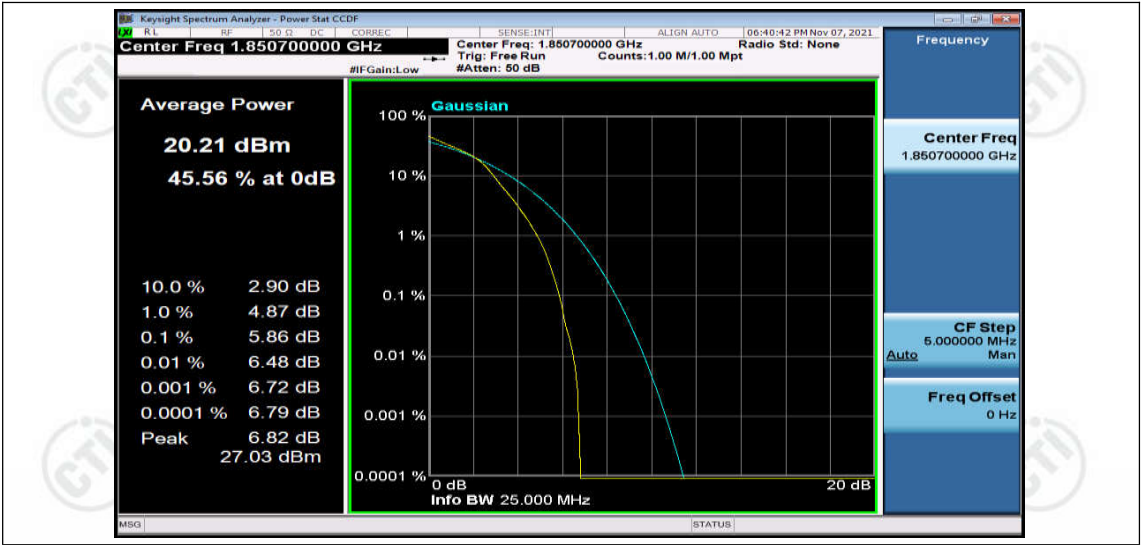
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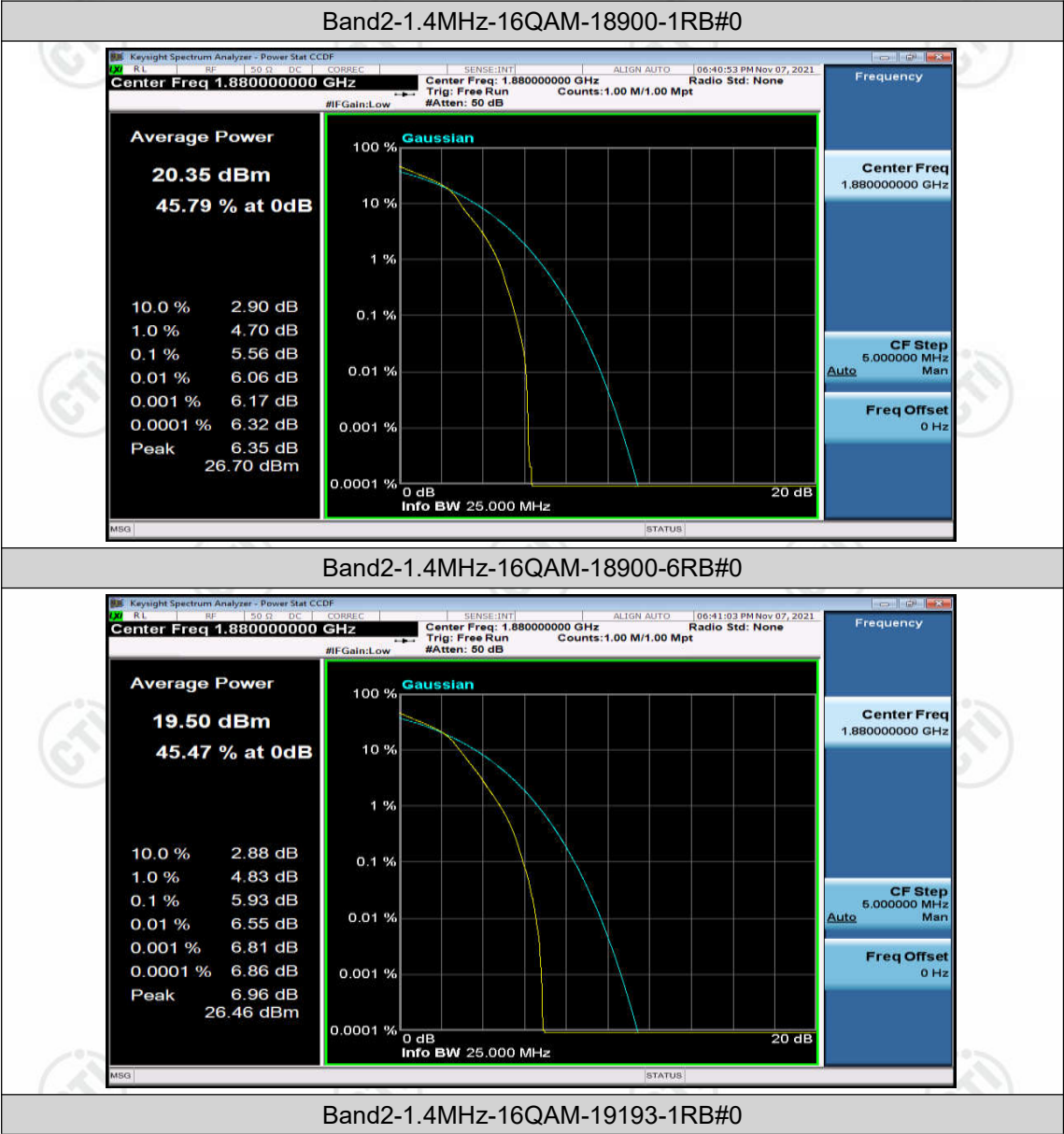


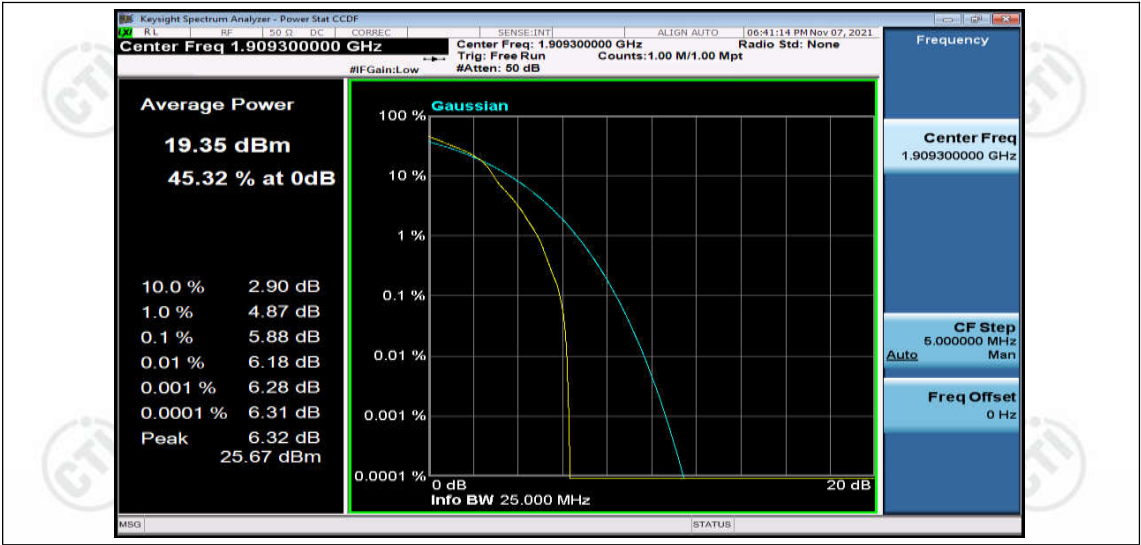
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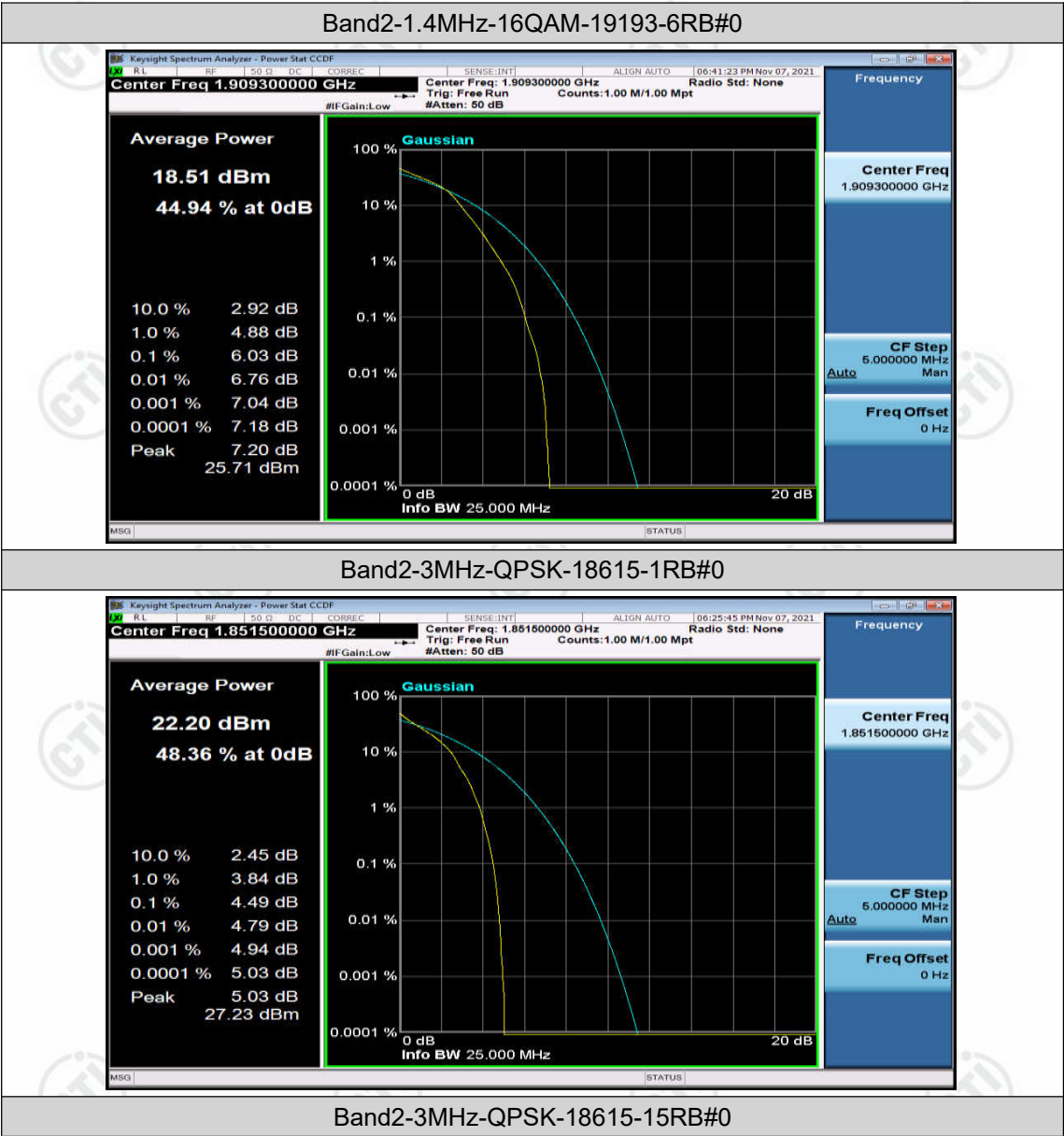


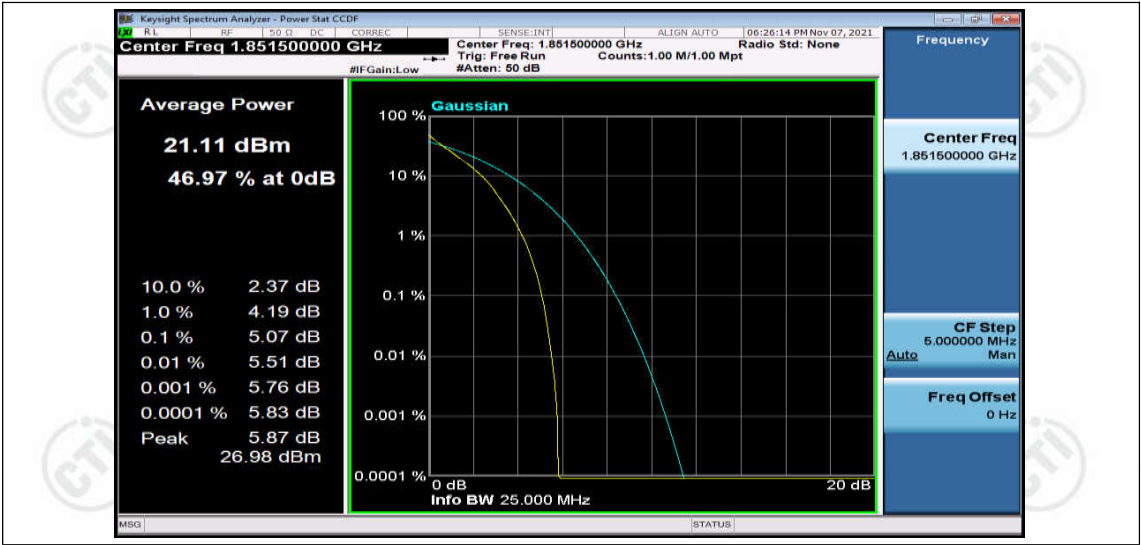




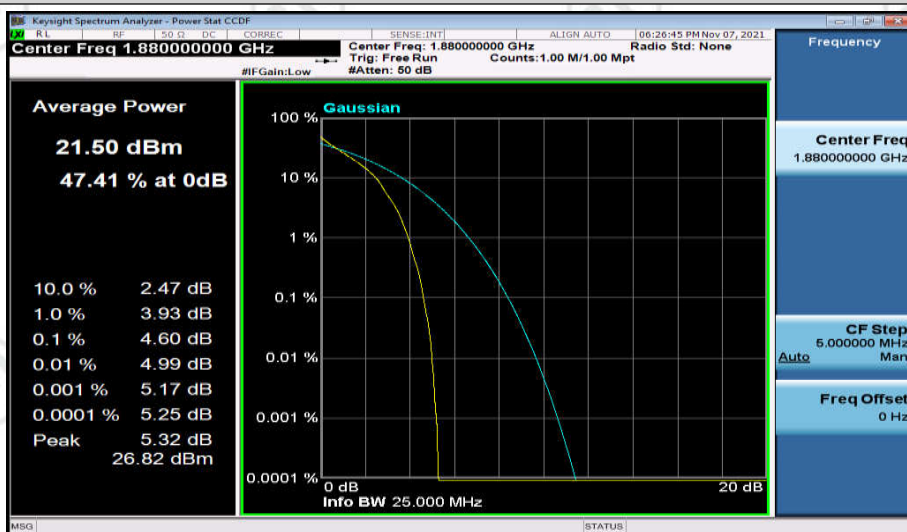








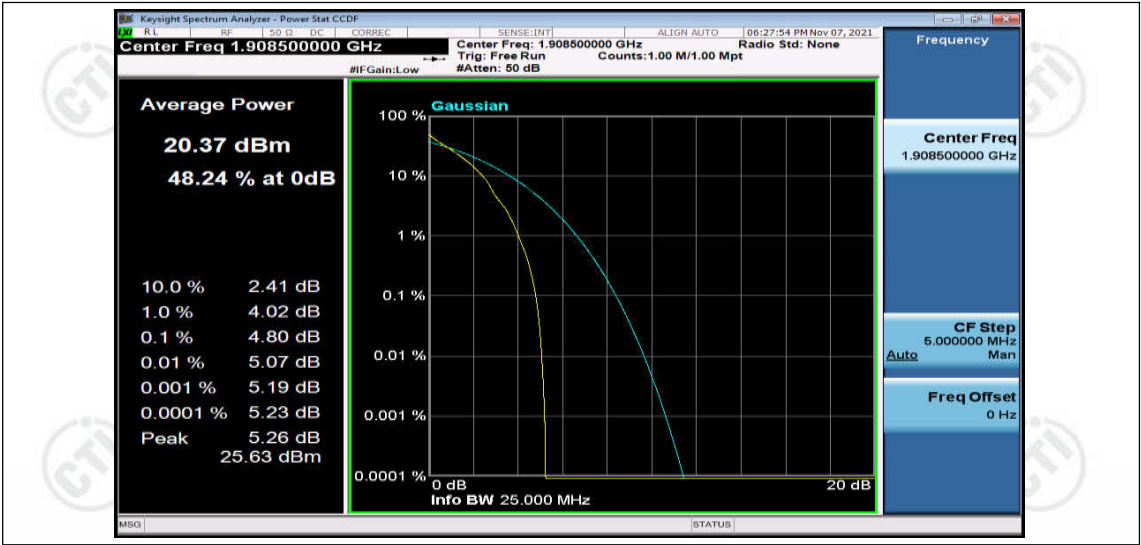
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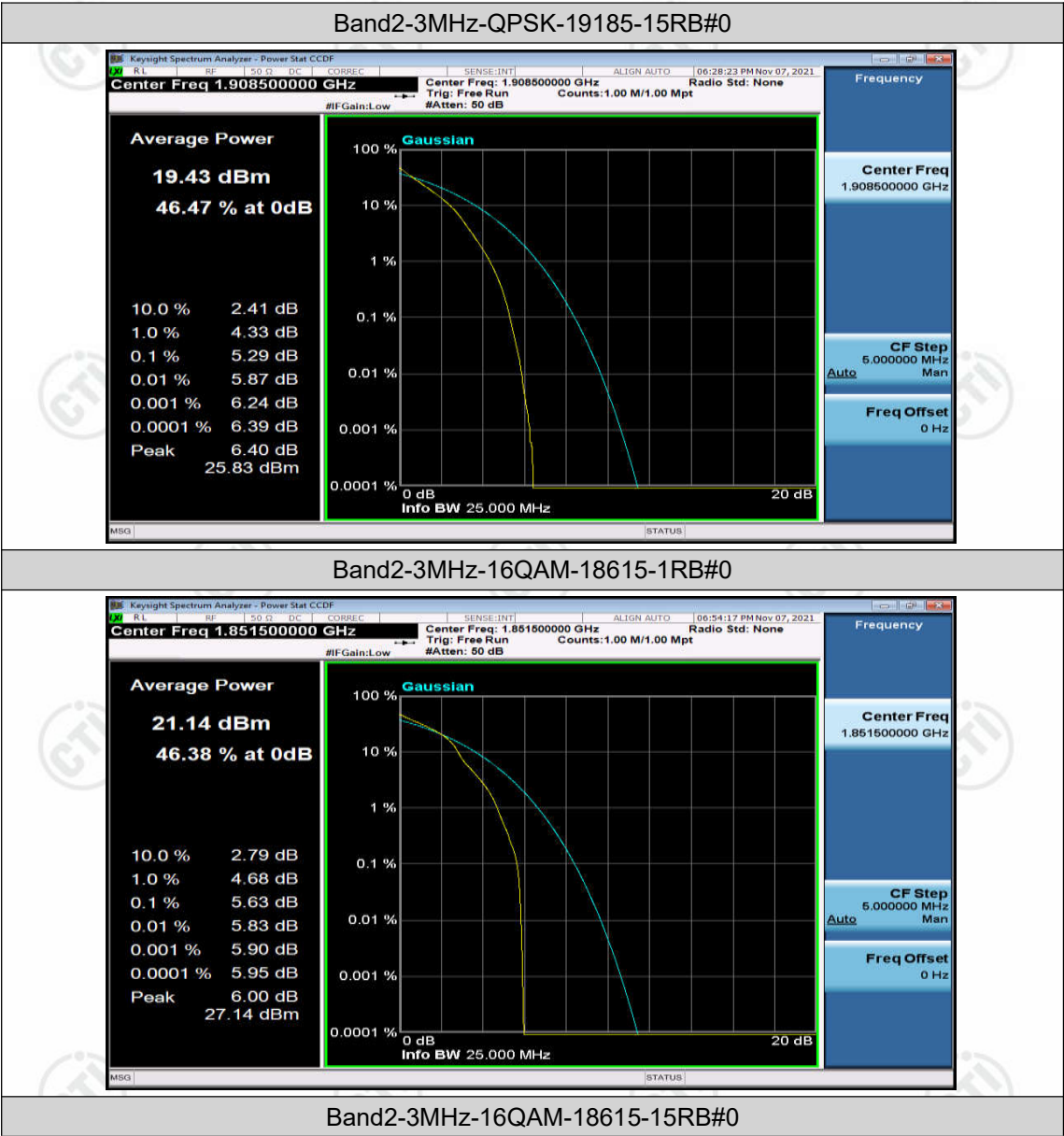


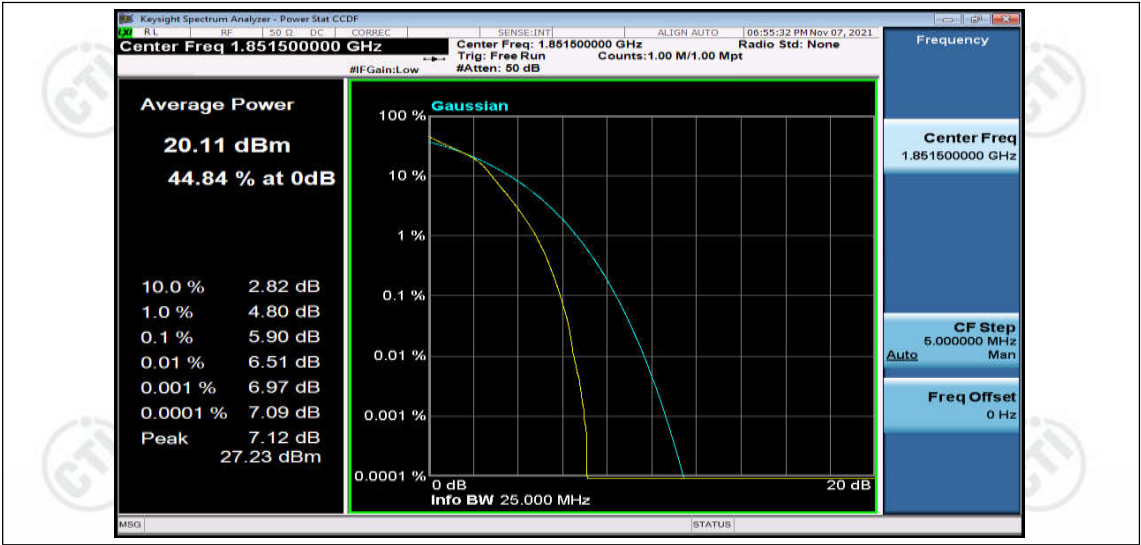
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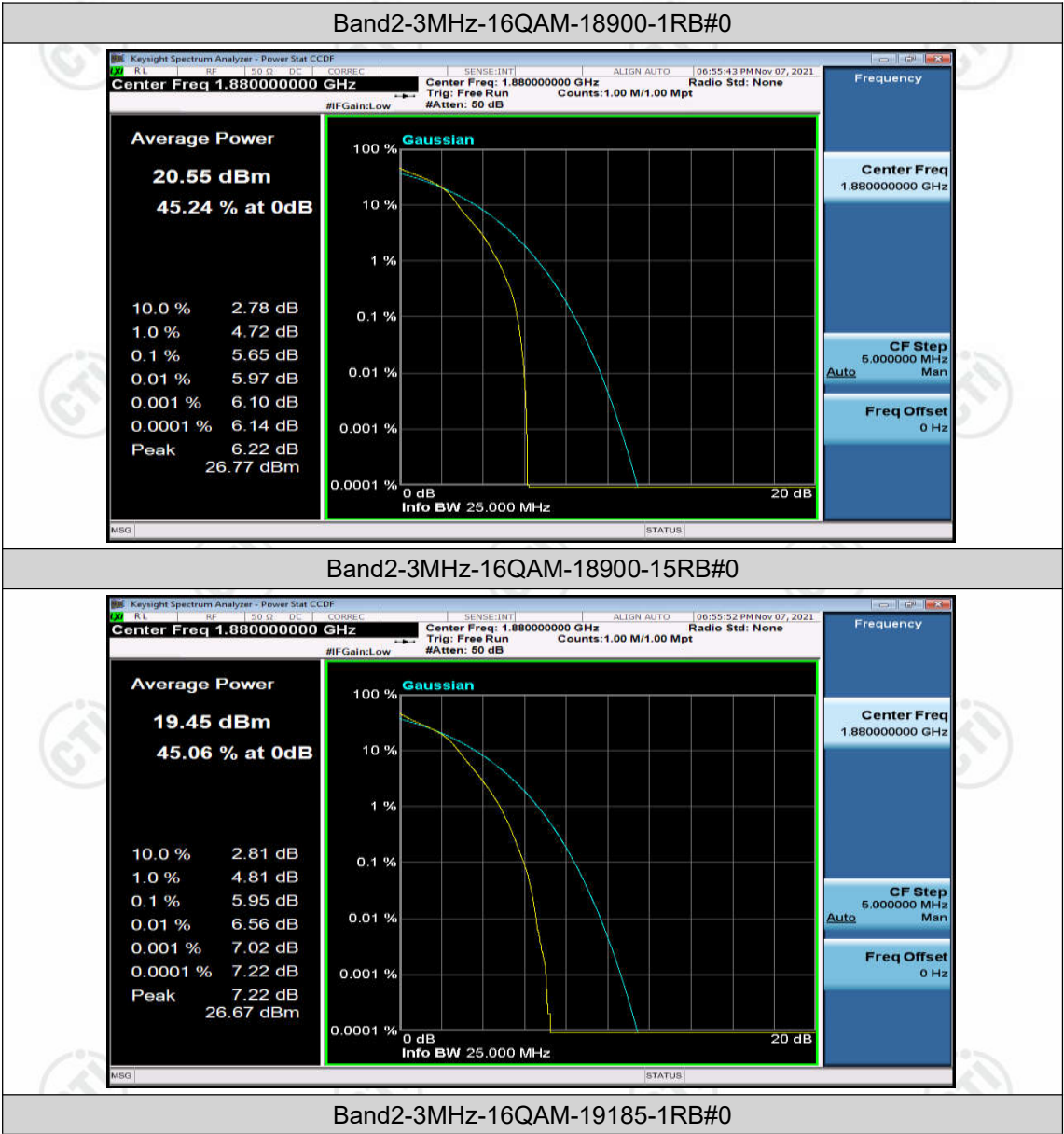


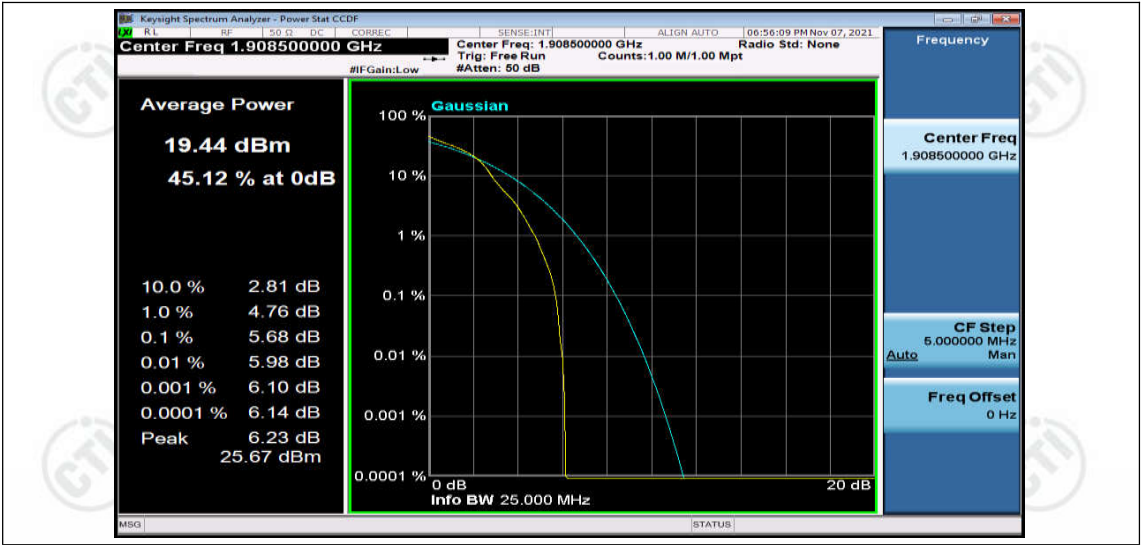
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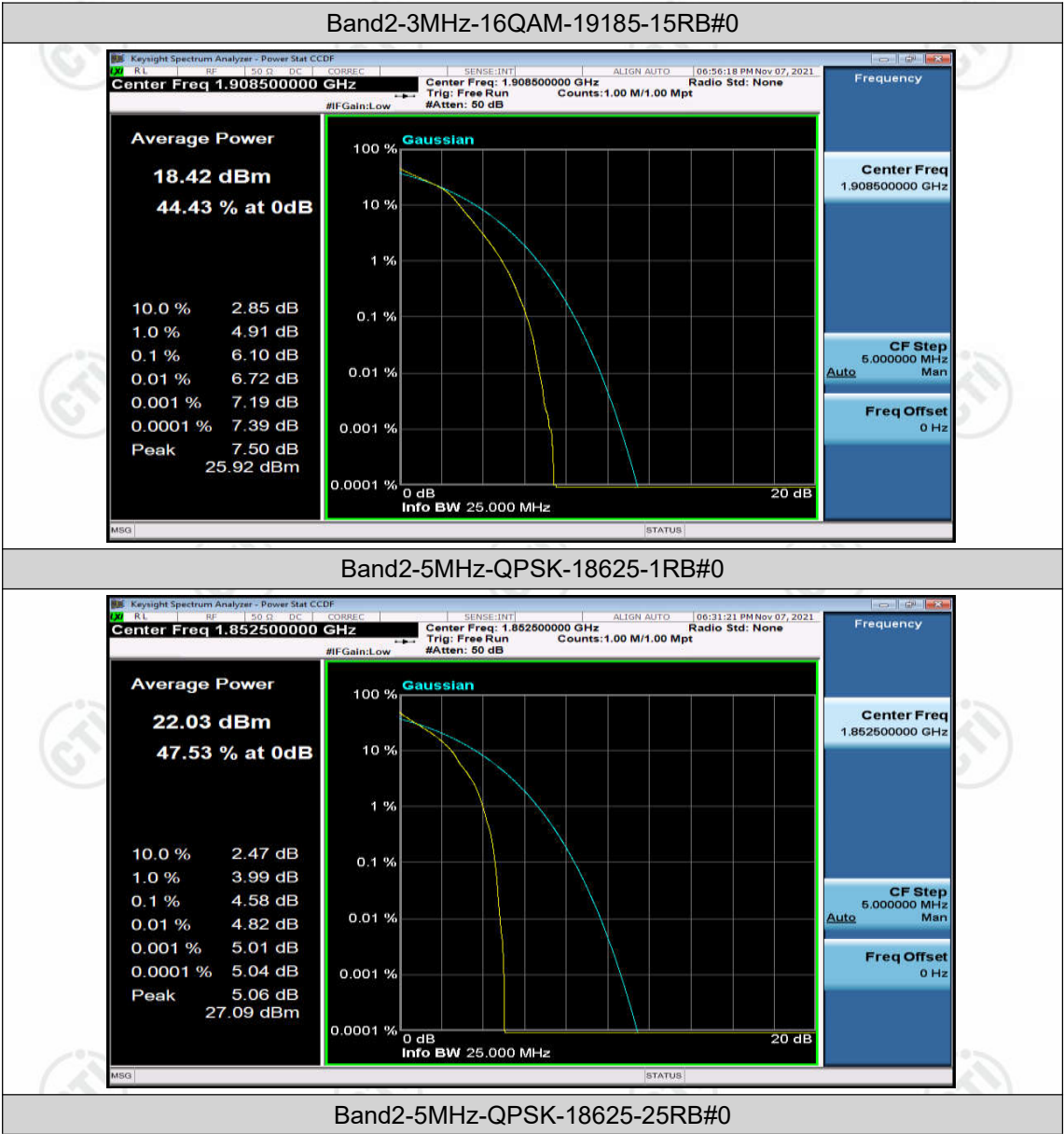


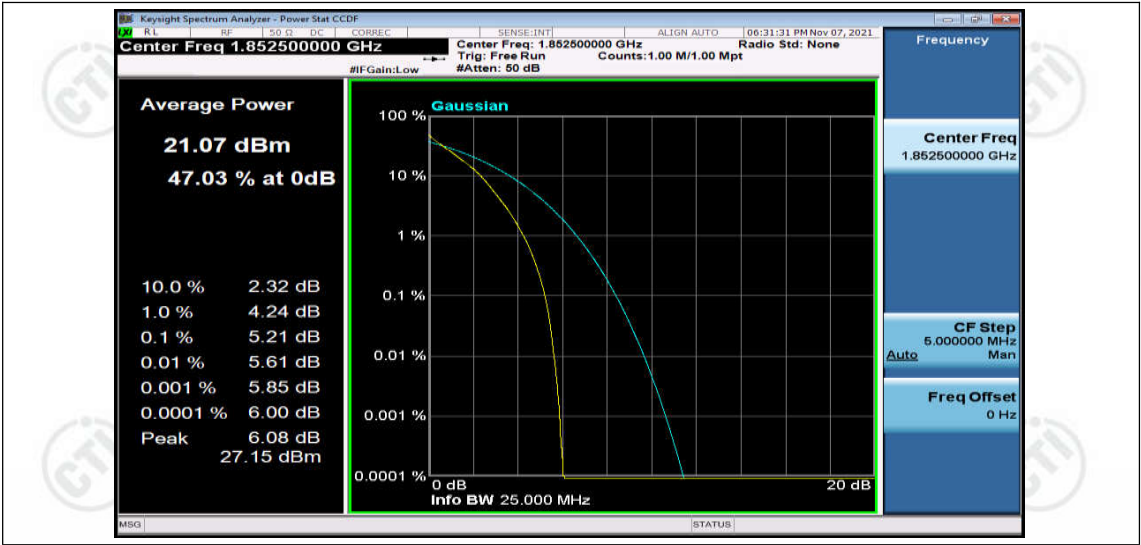


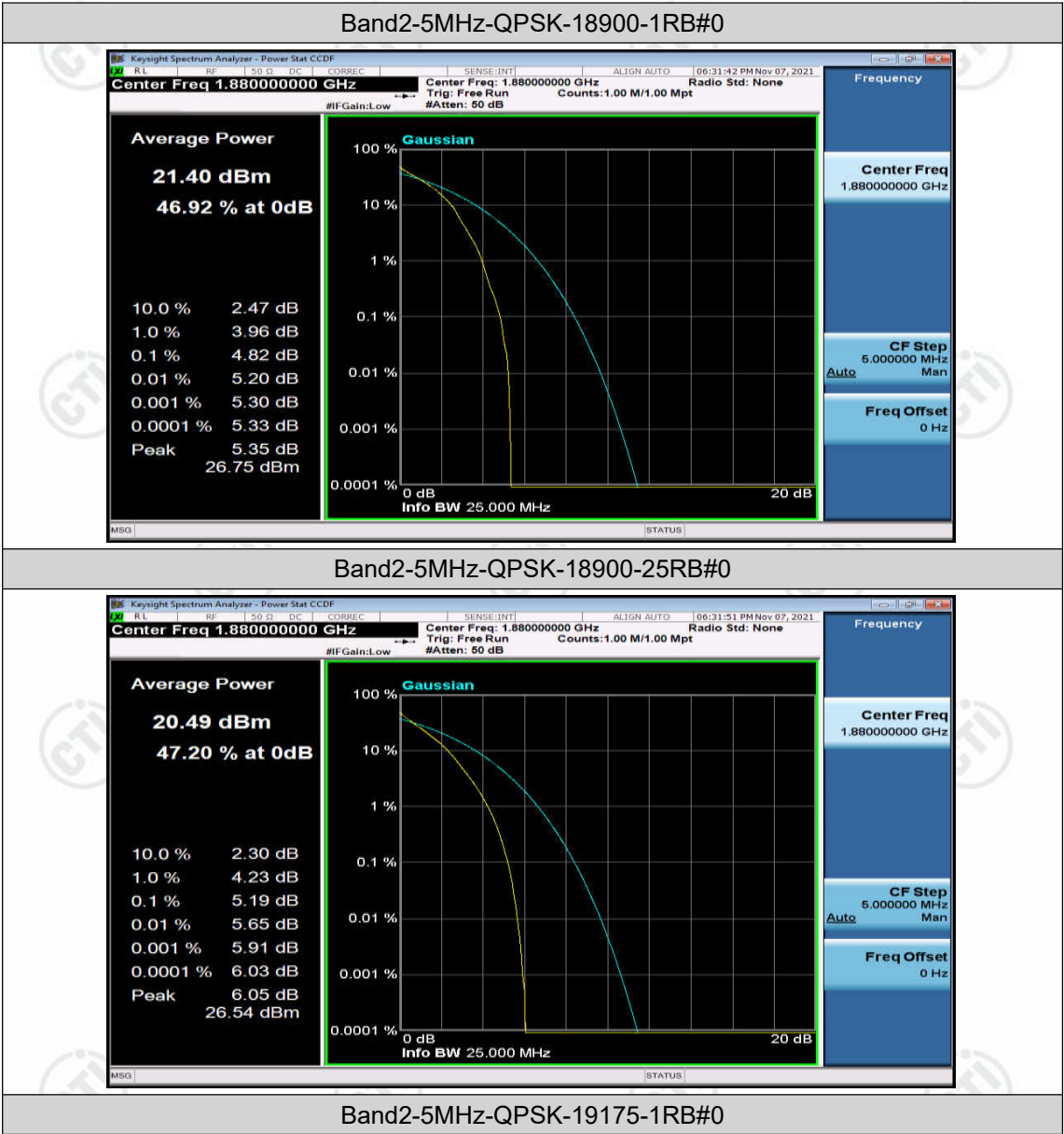


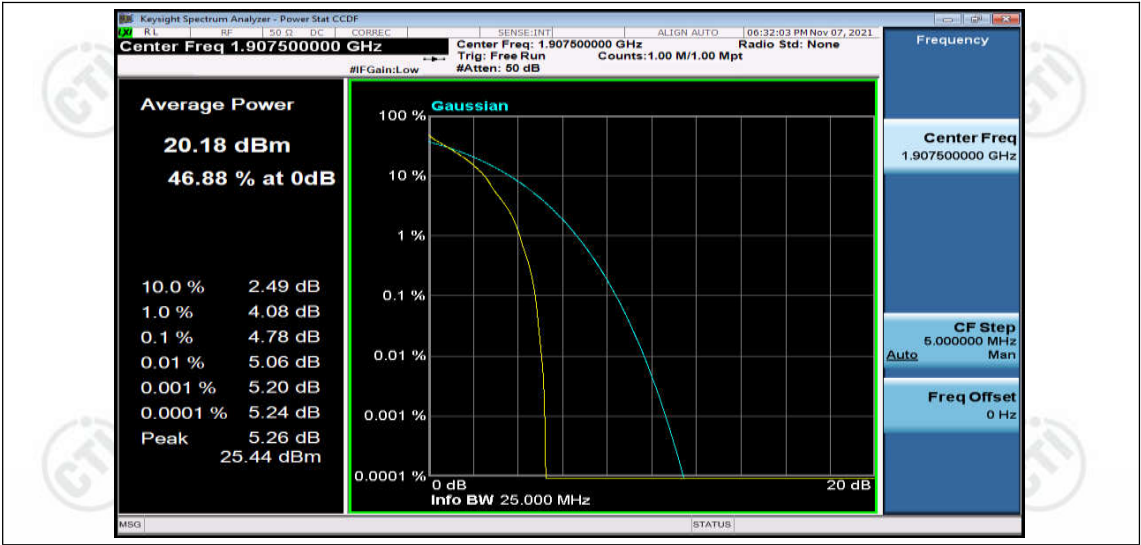




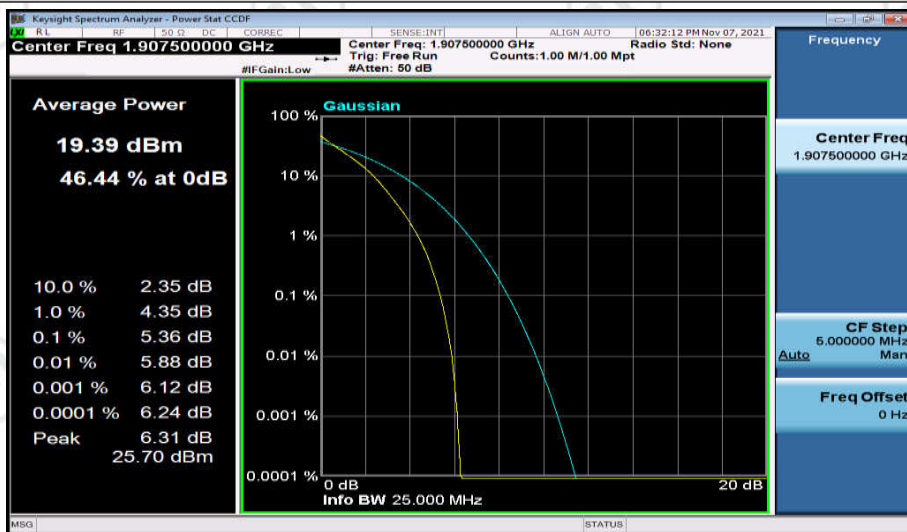




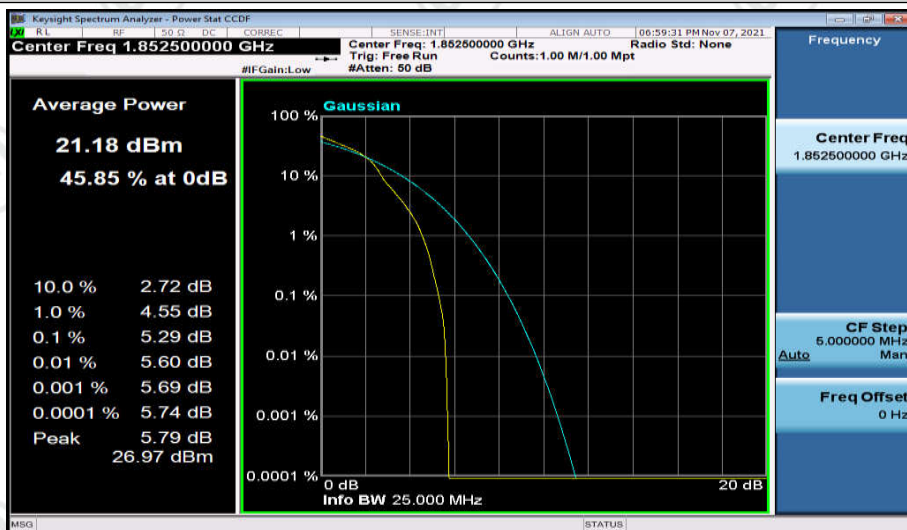




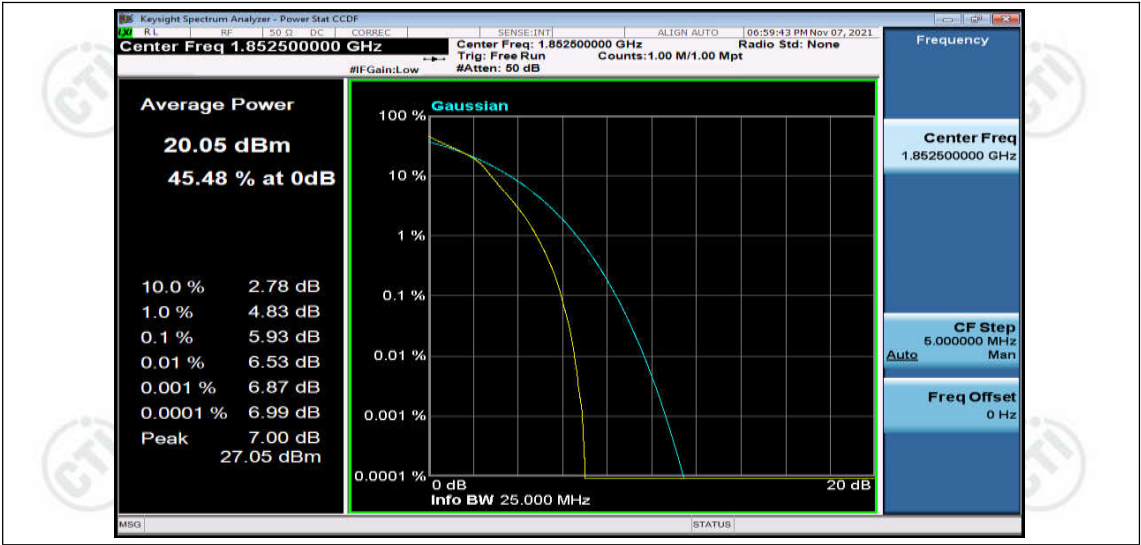
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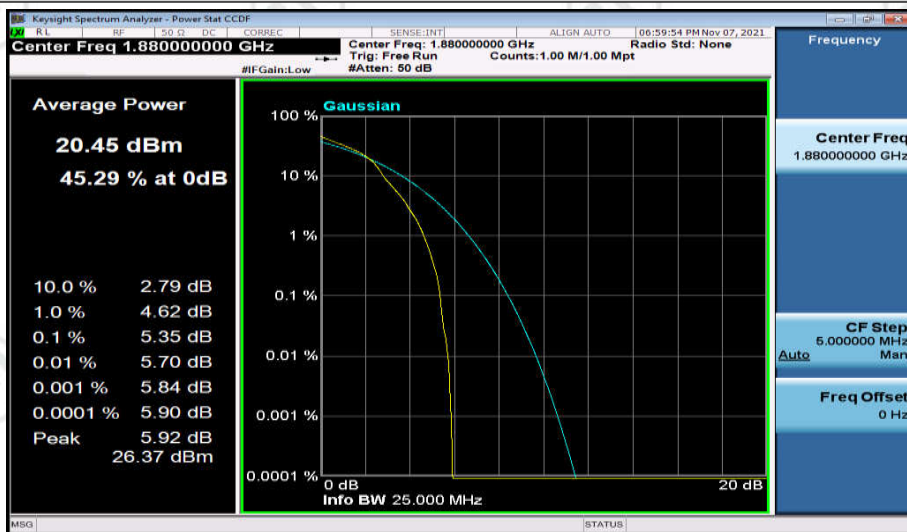
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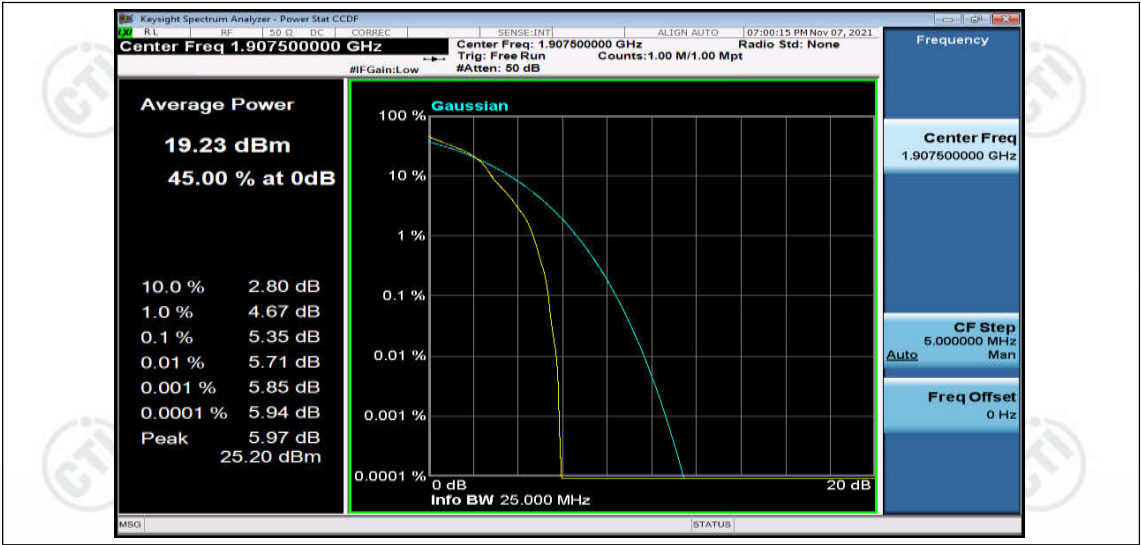
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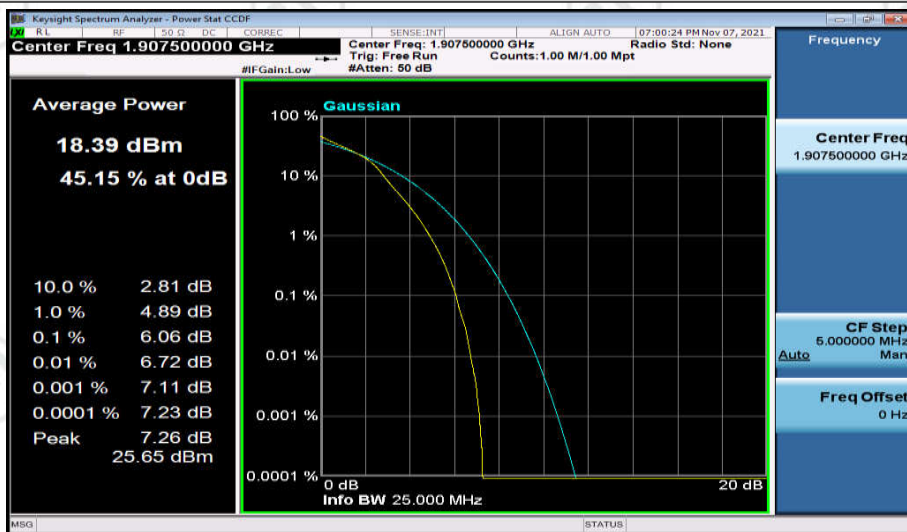
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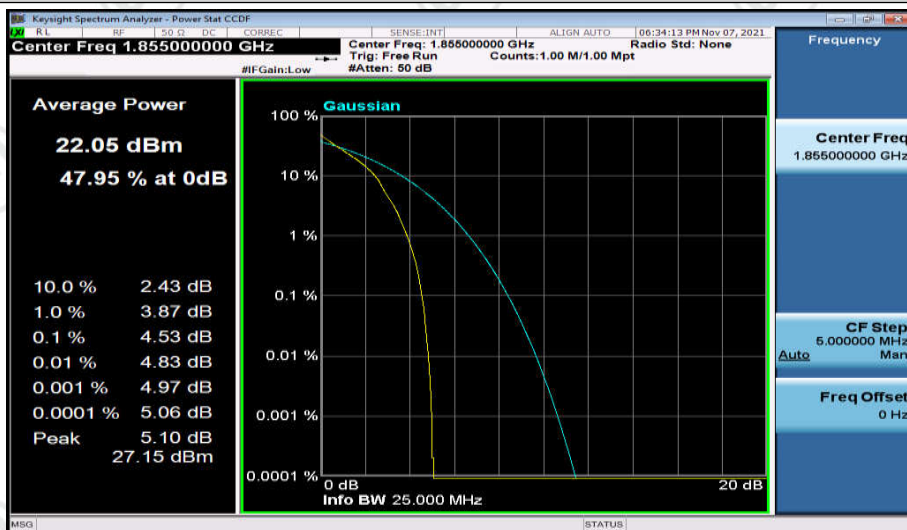
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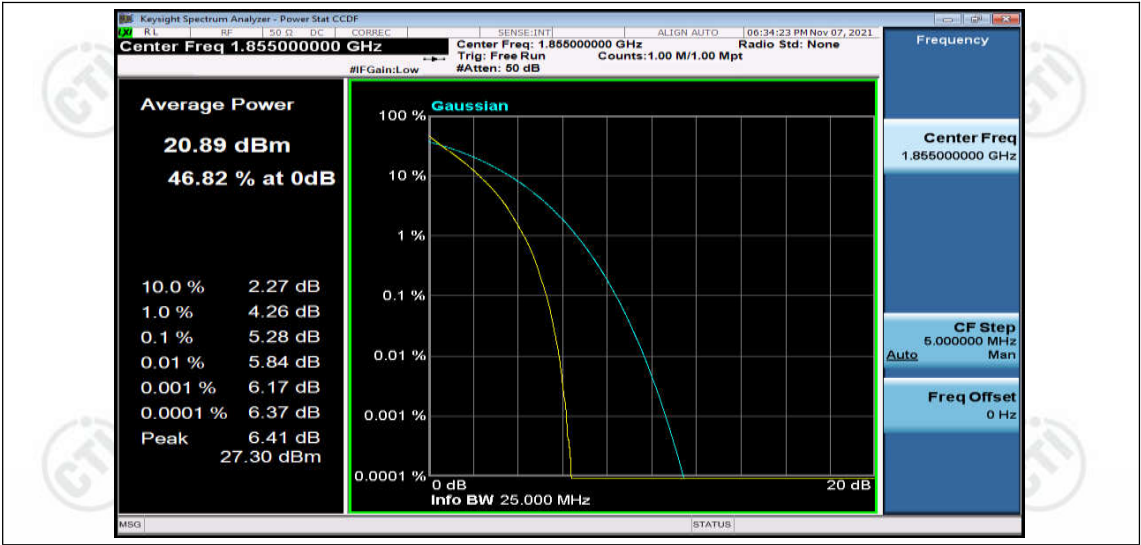
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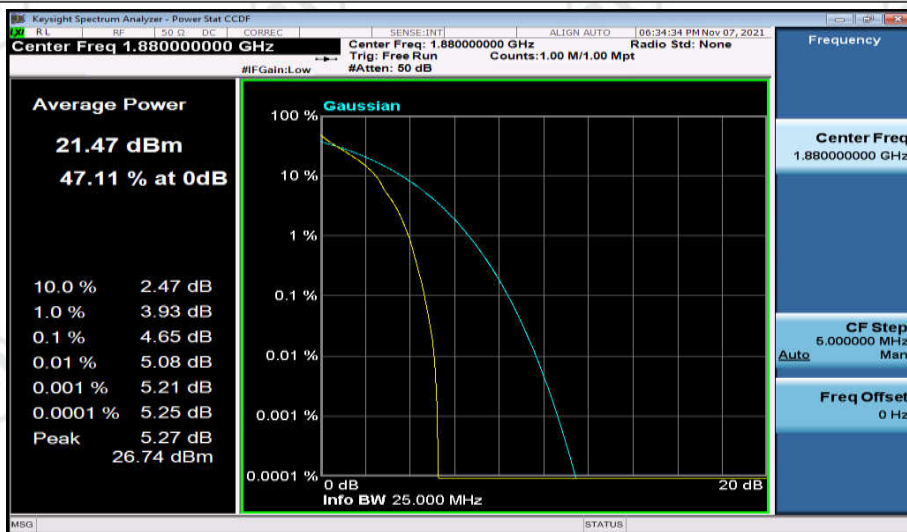
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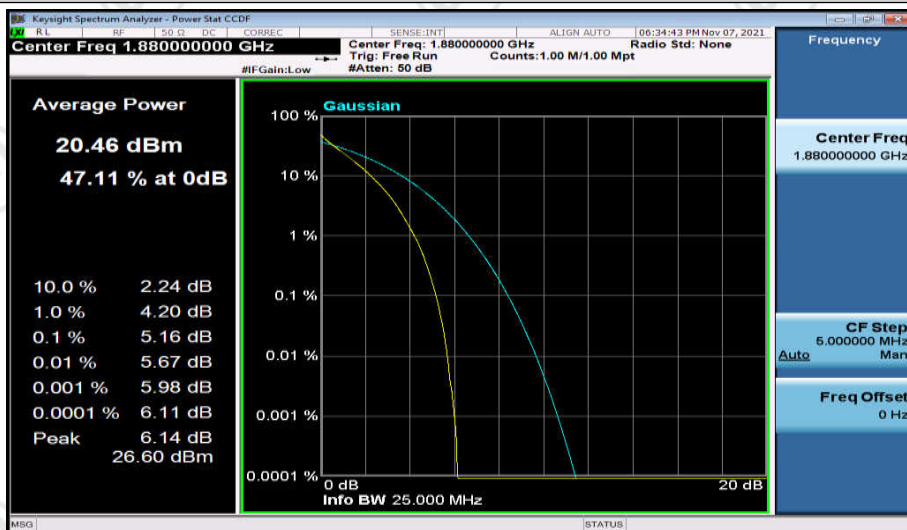
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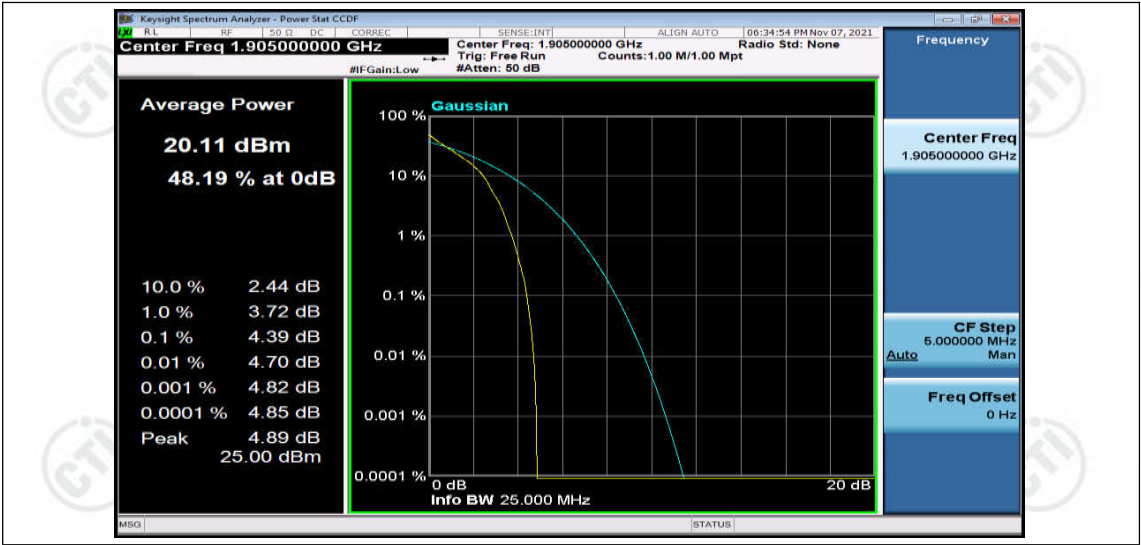
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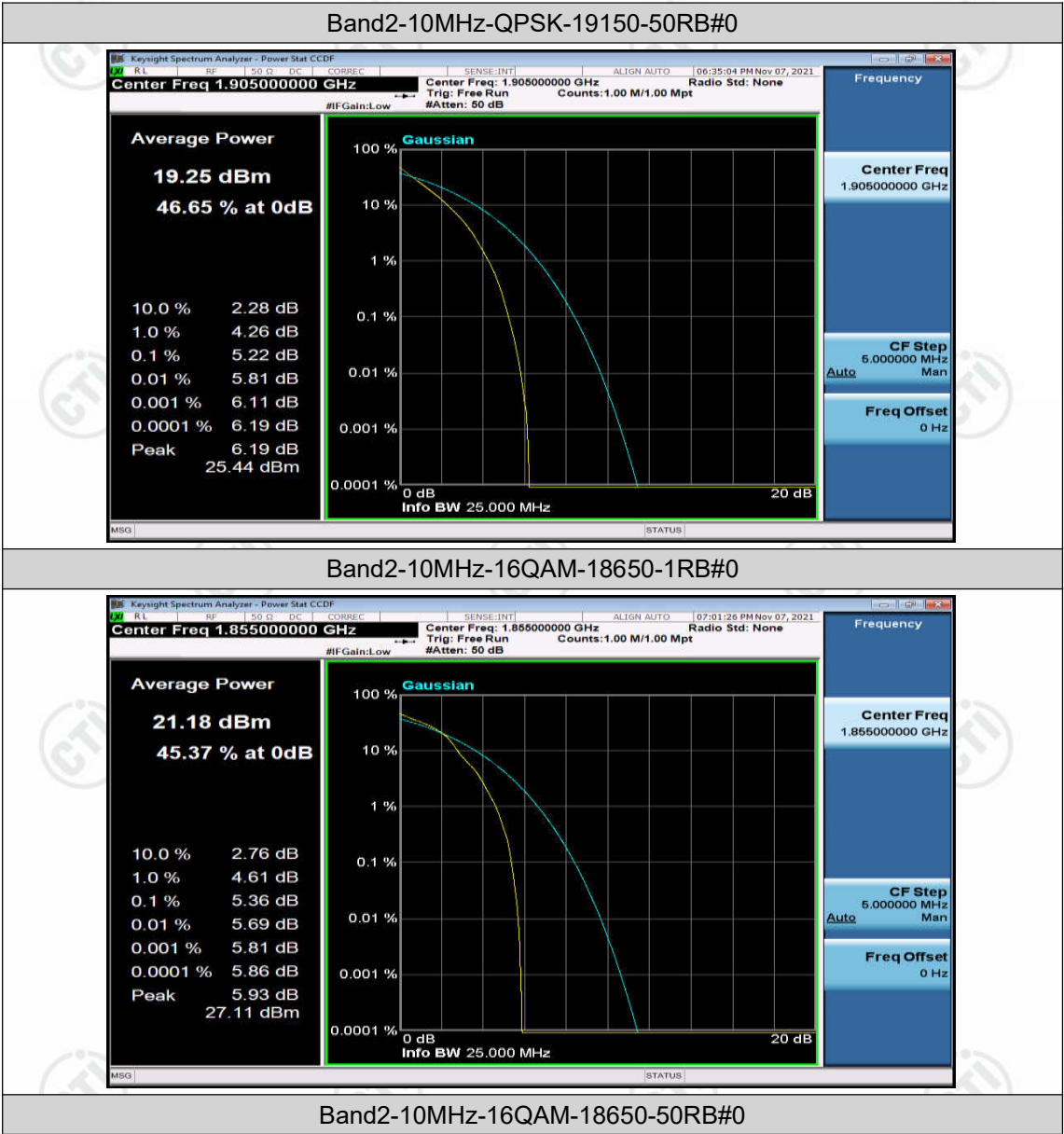


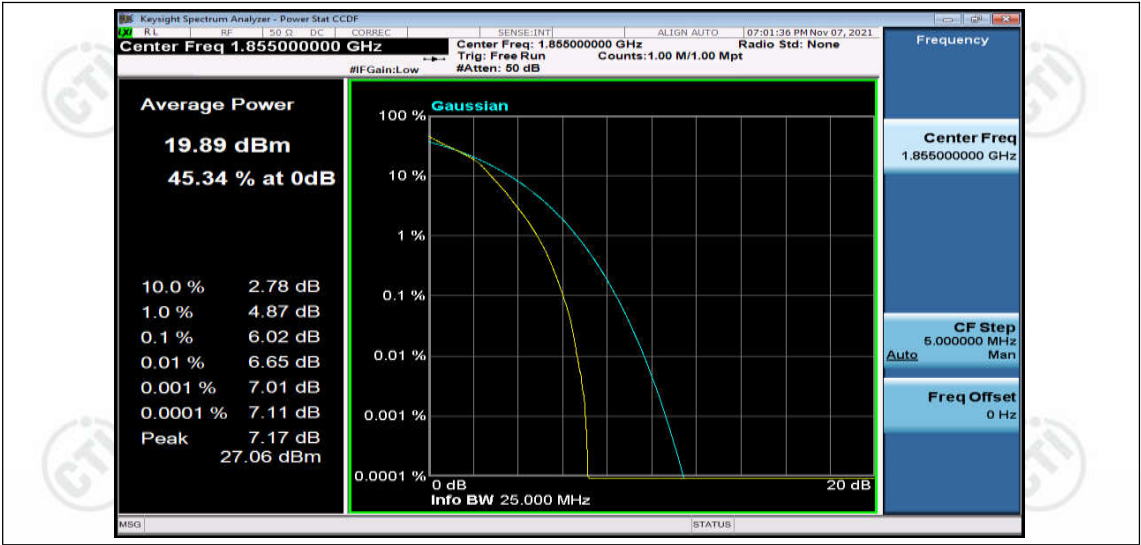
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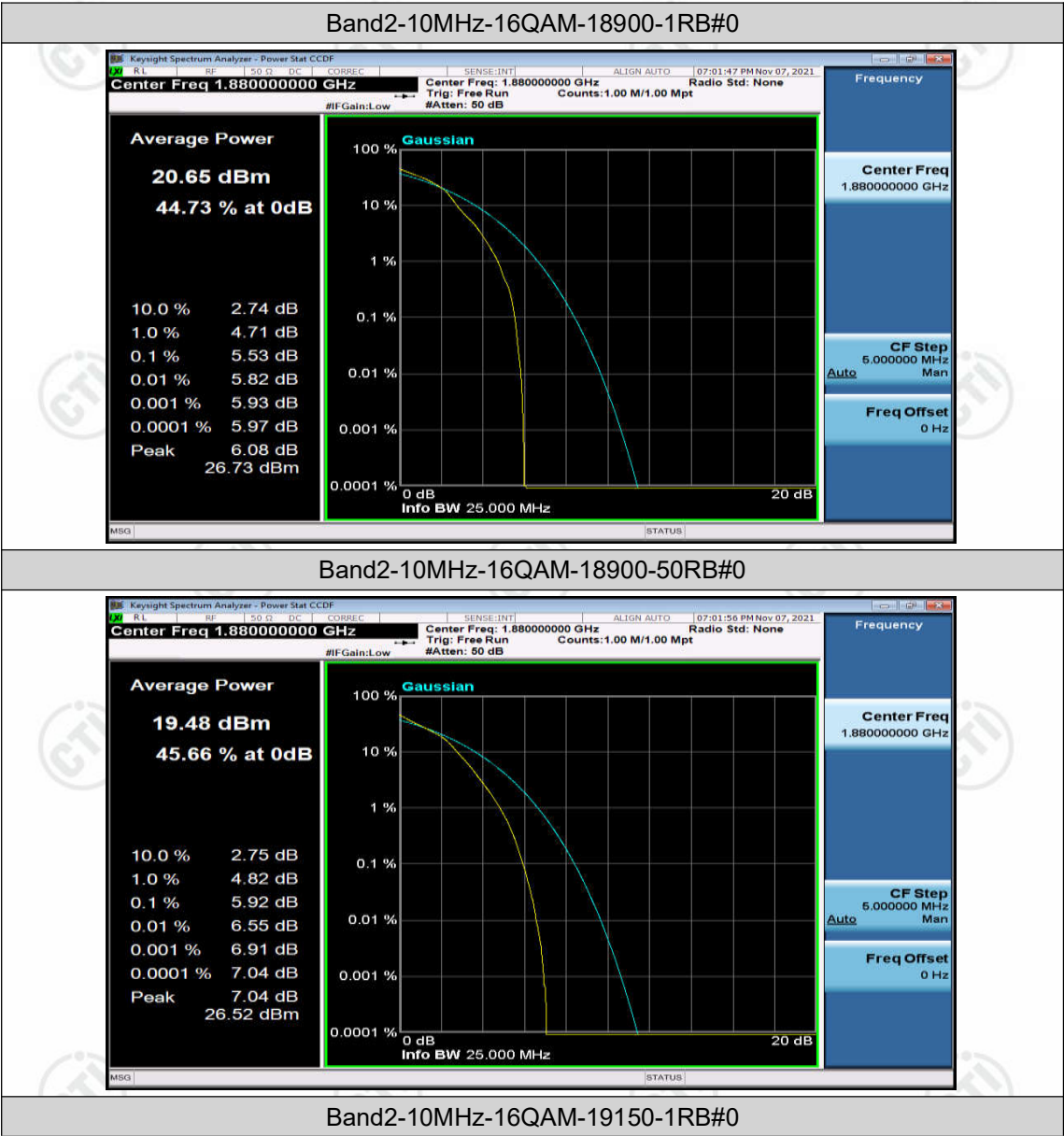


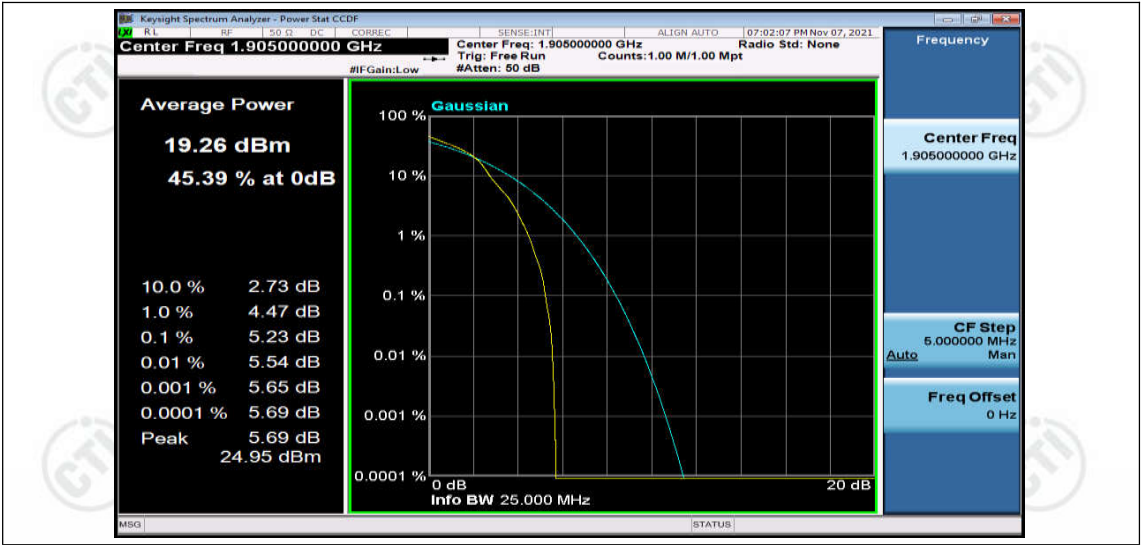
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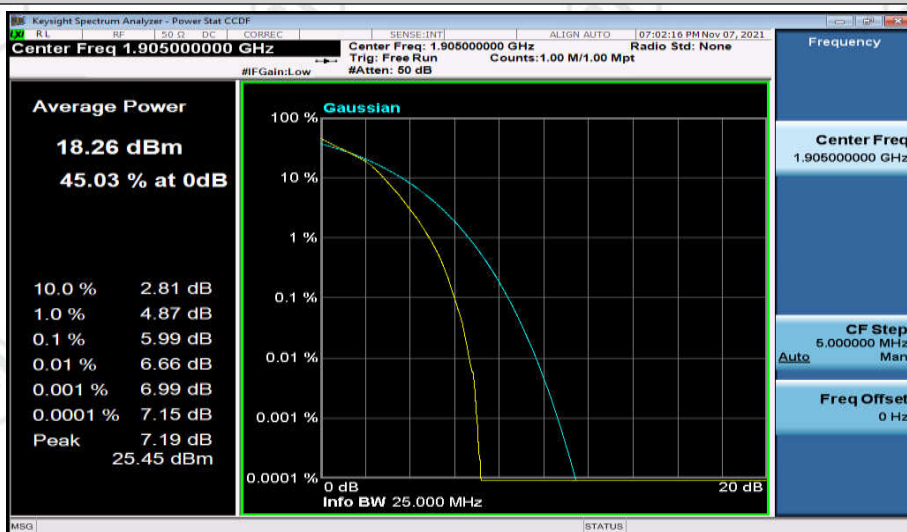




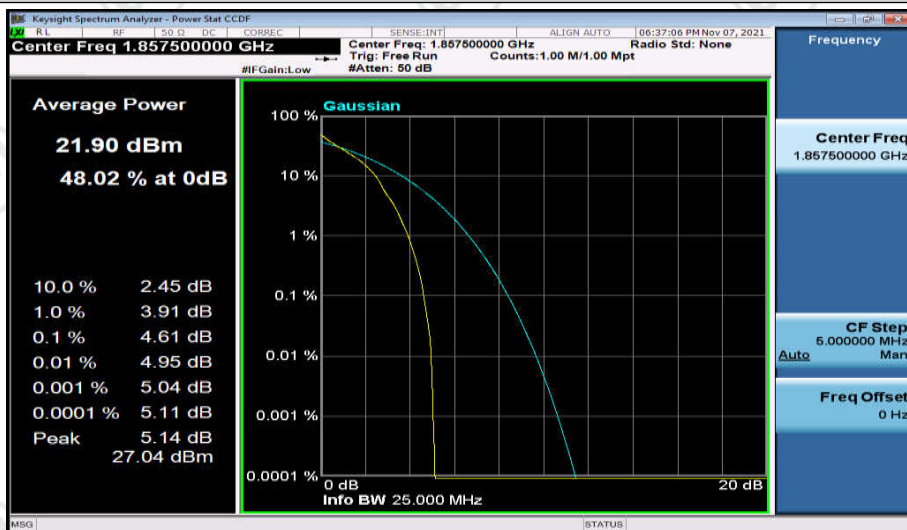




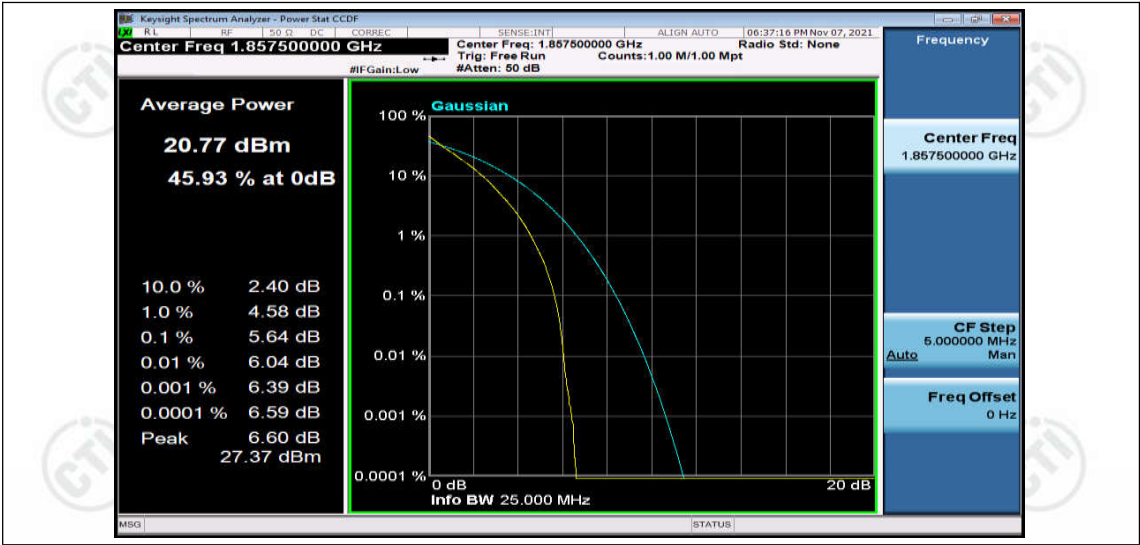
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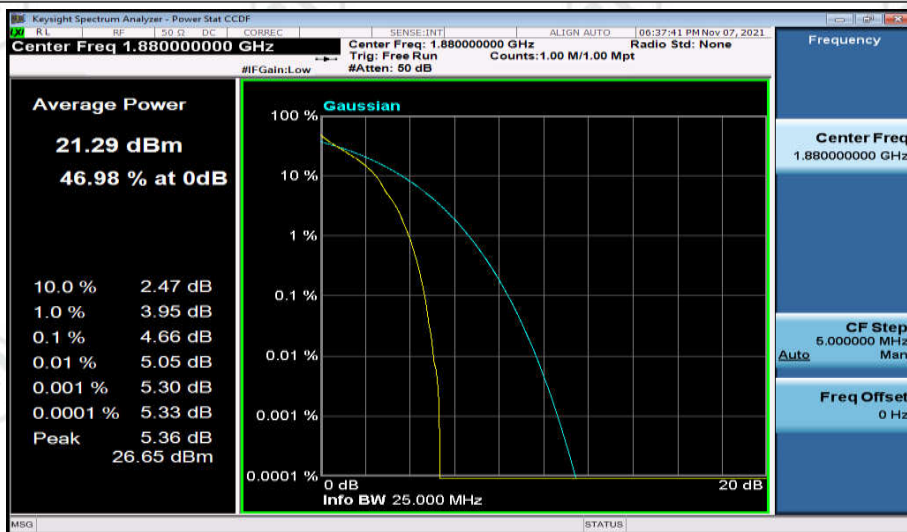
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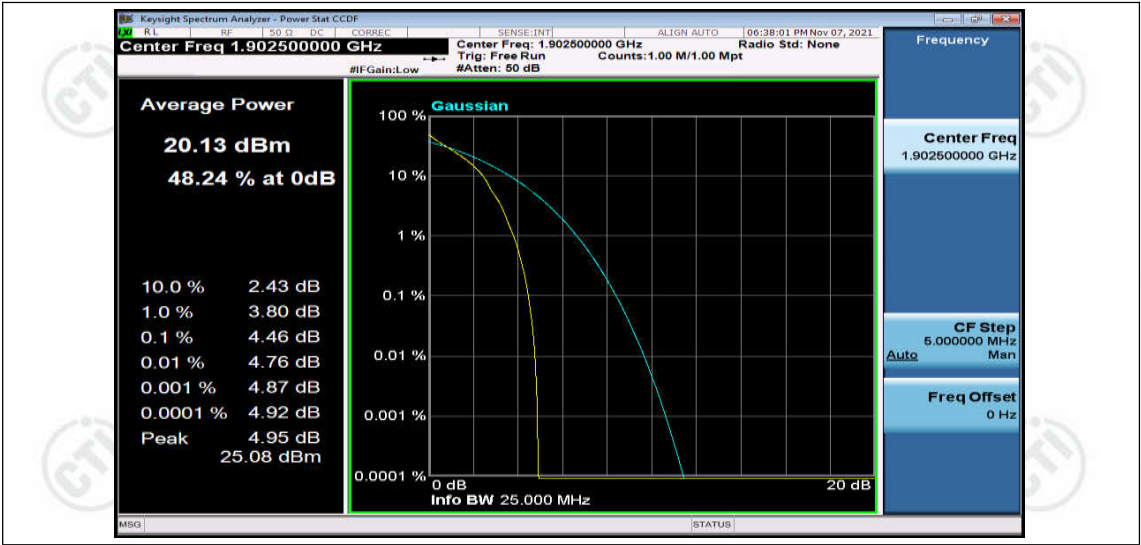
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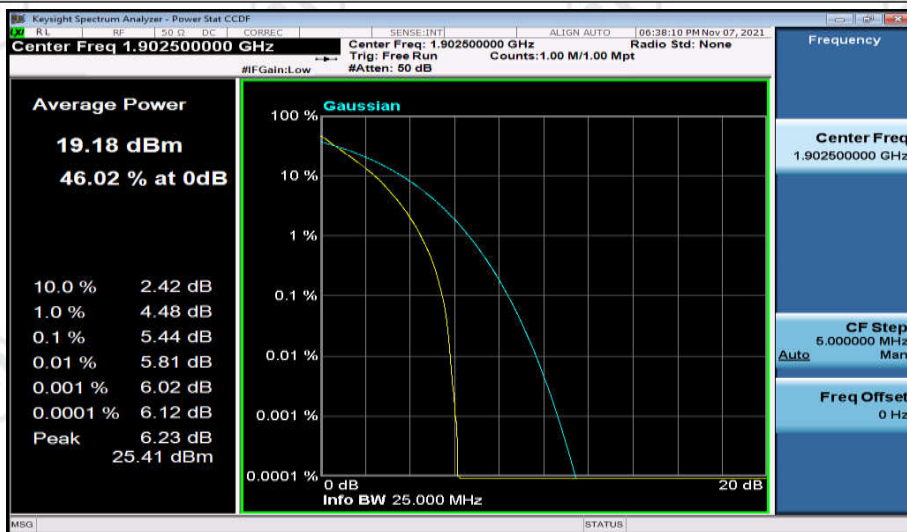
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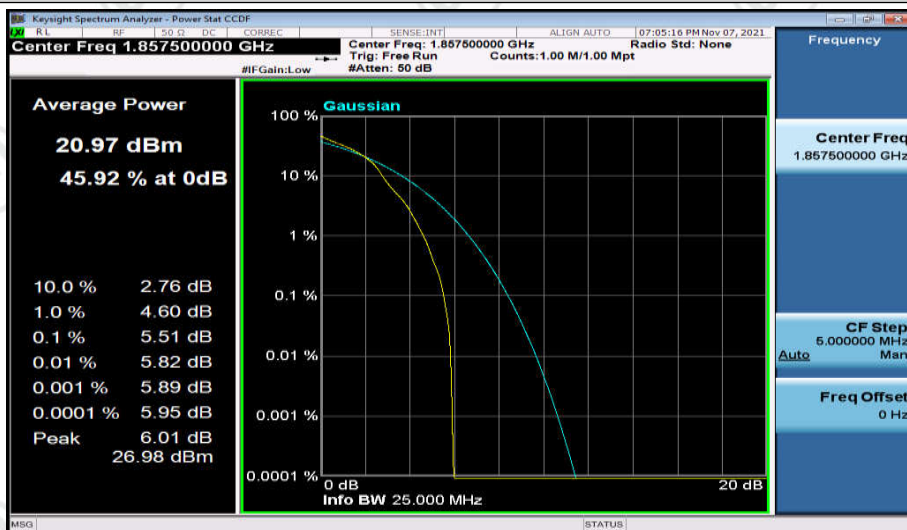
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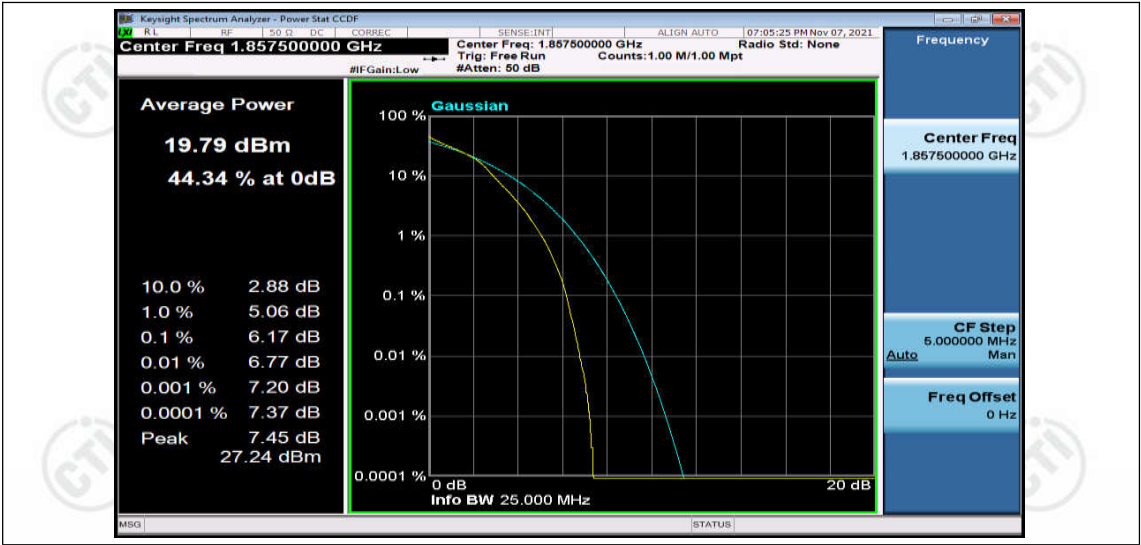
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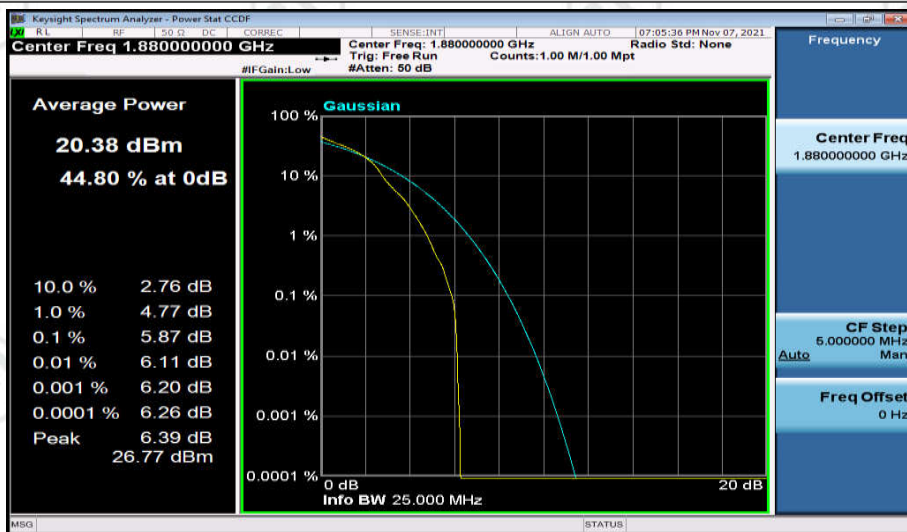
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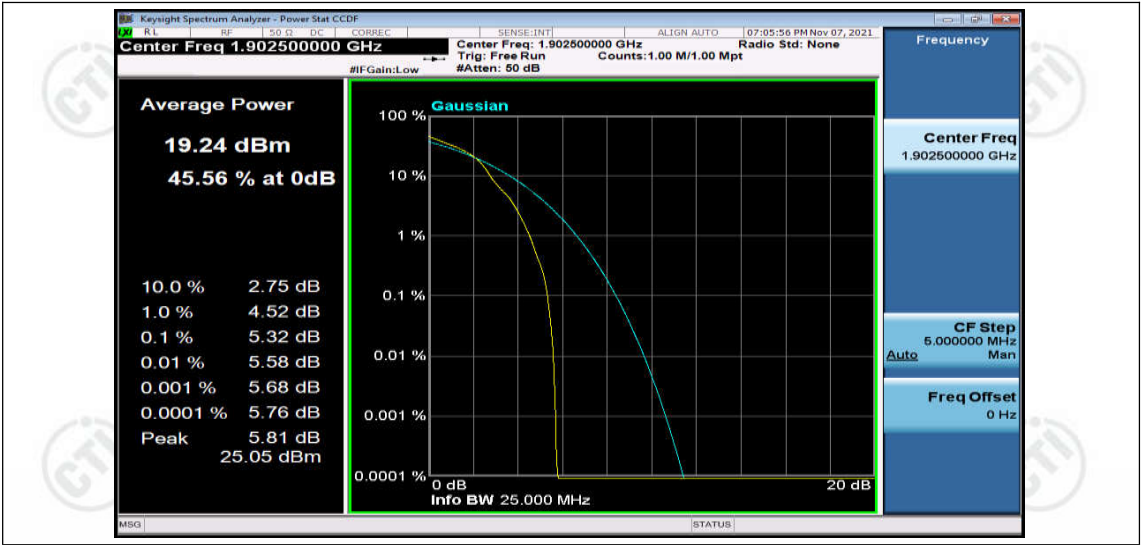
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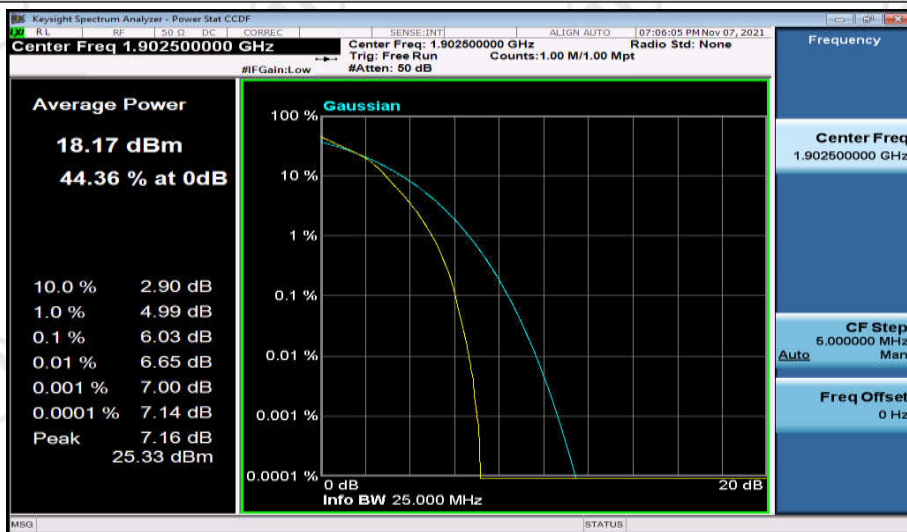
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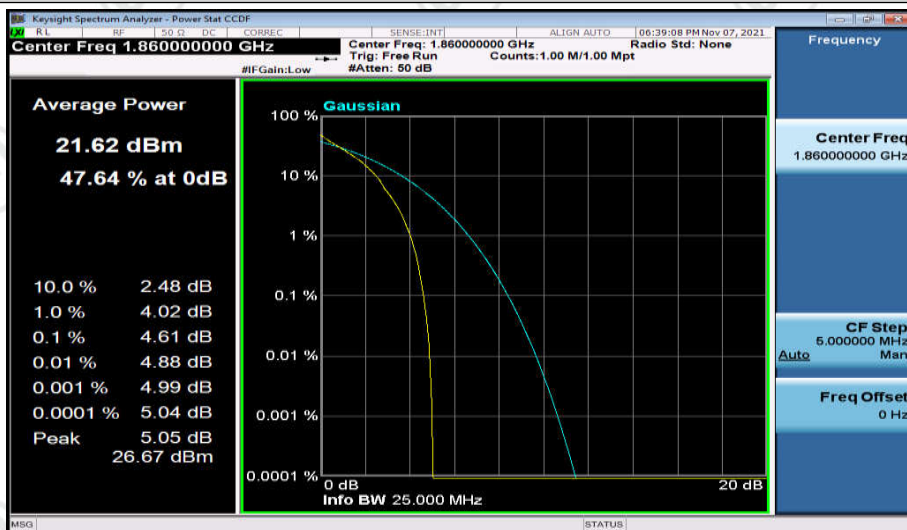
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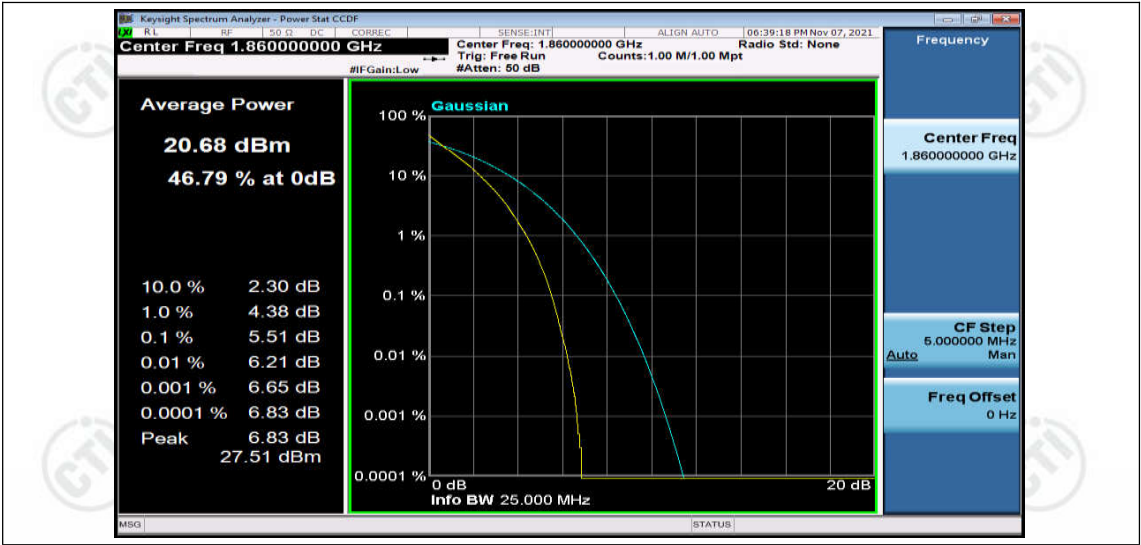
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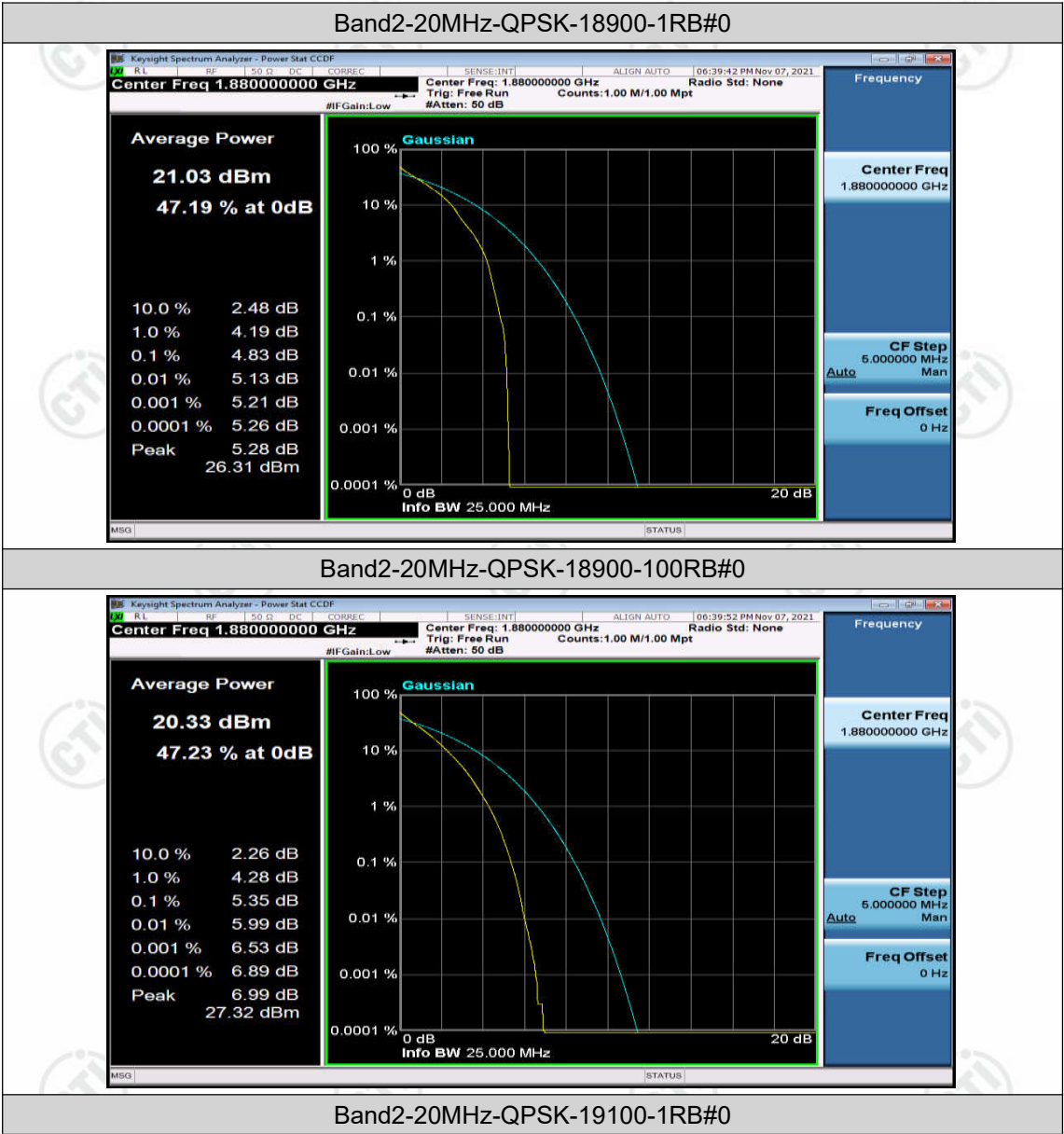


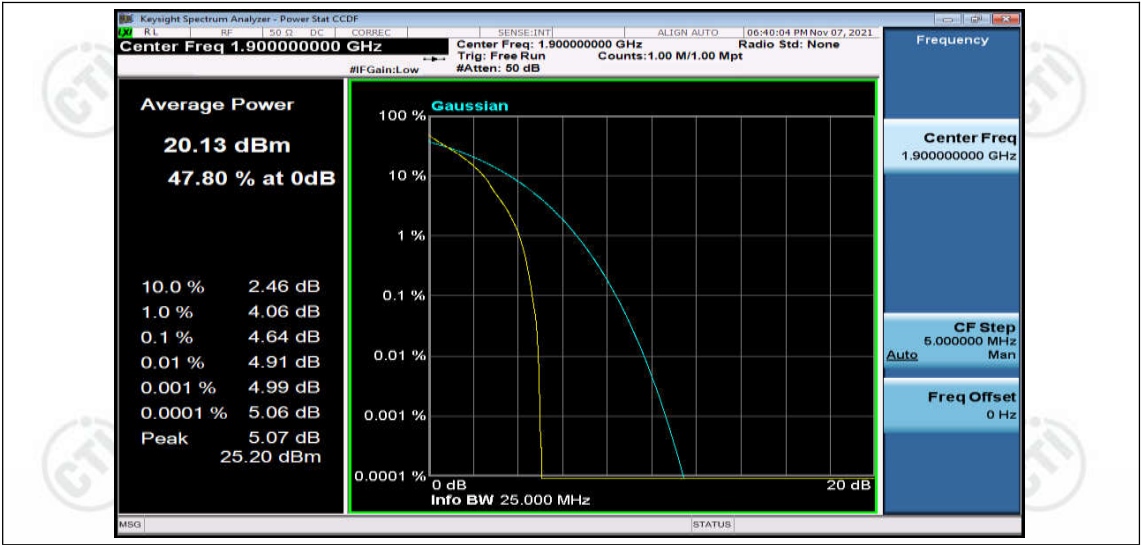
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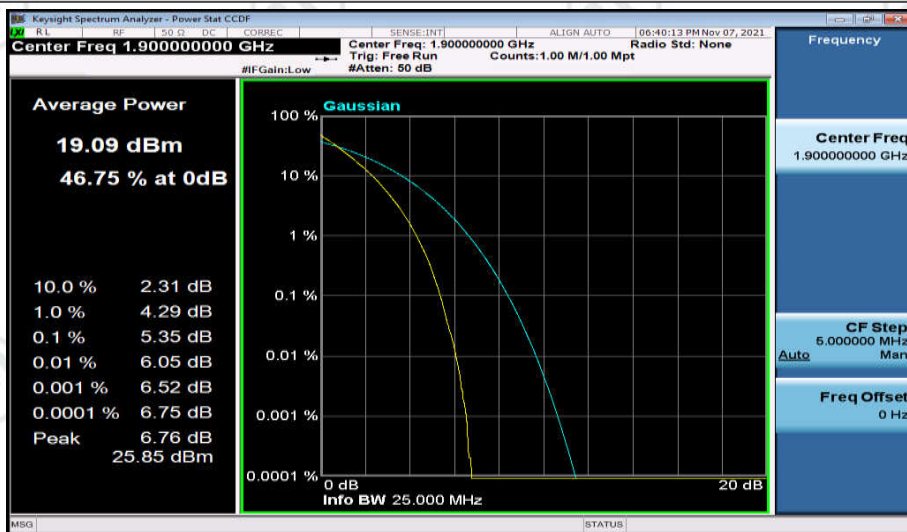
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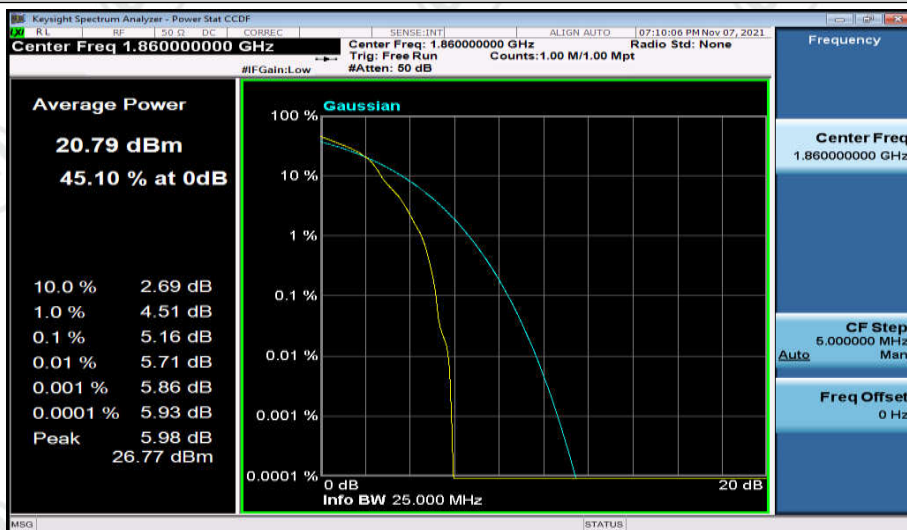




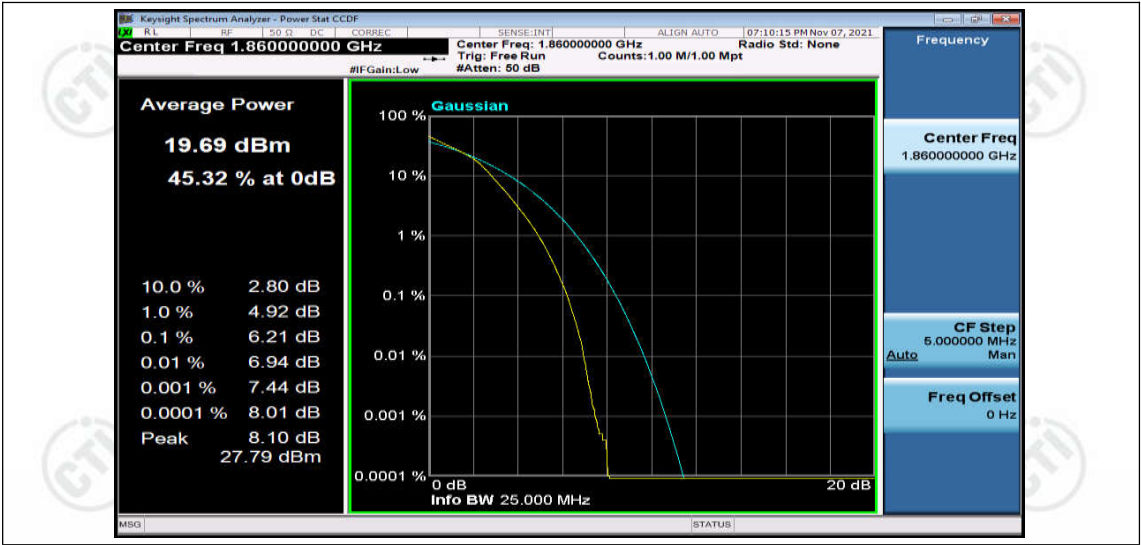
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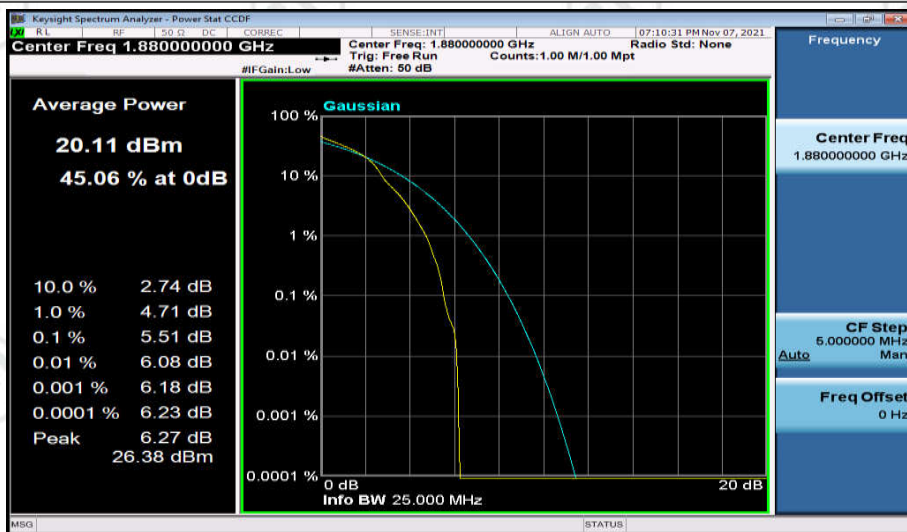
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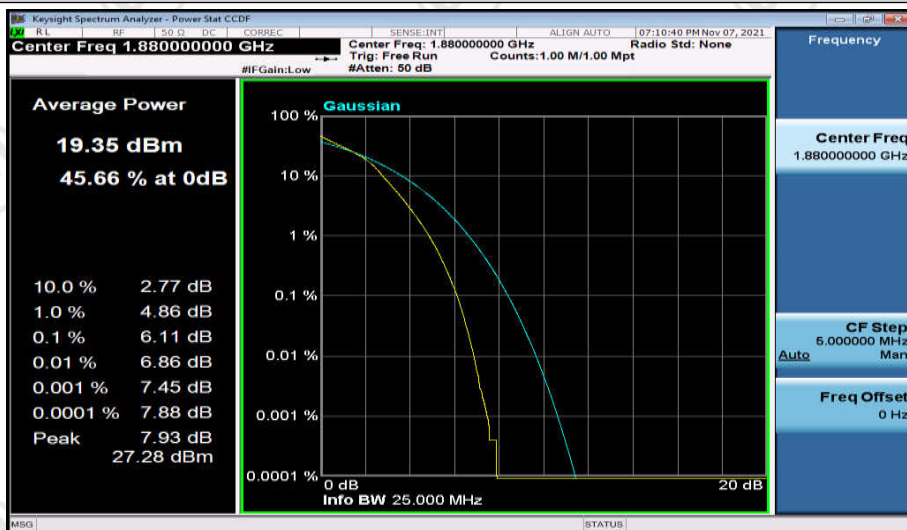
Band2-20MHz-16QAM-18700-100RB#0



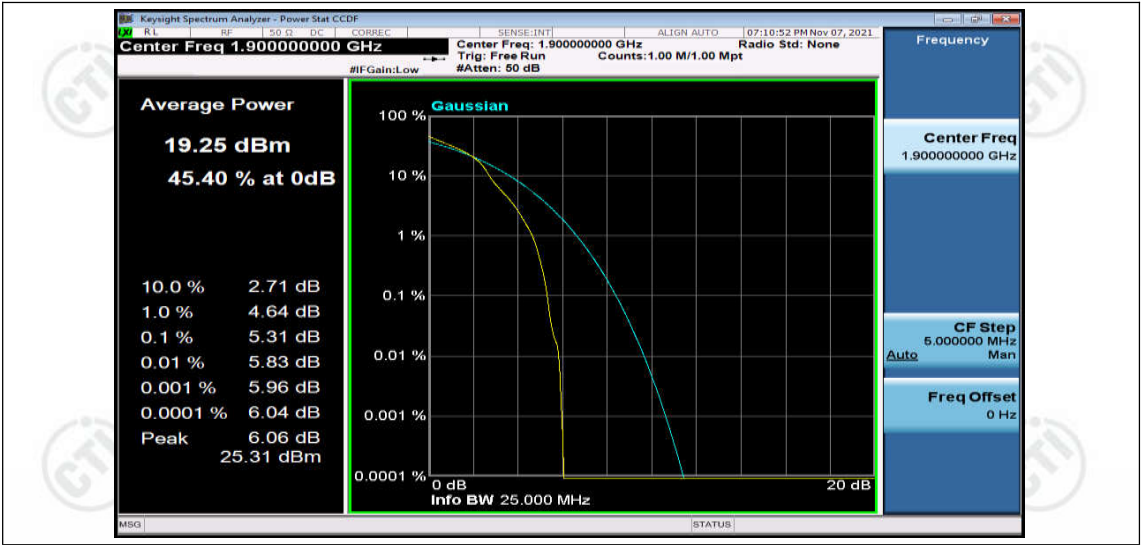
Band2-20MHz-16QAM-18900-1RB#0

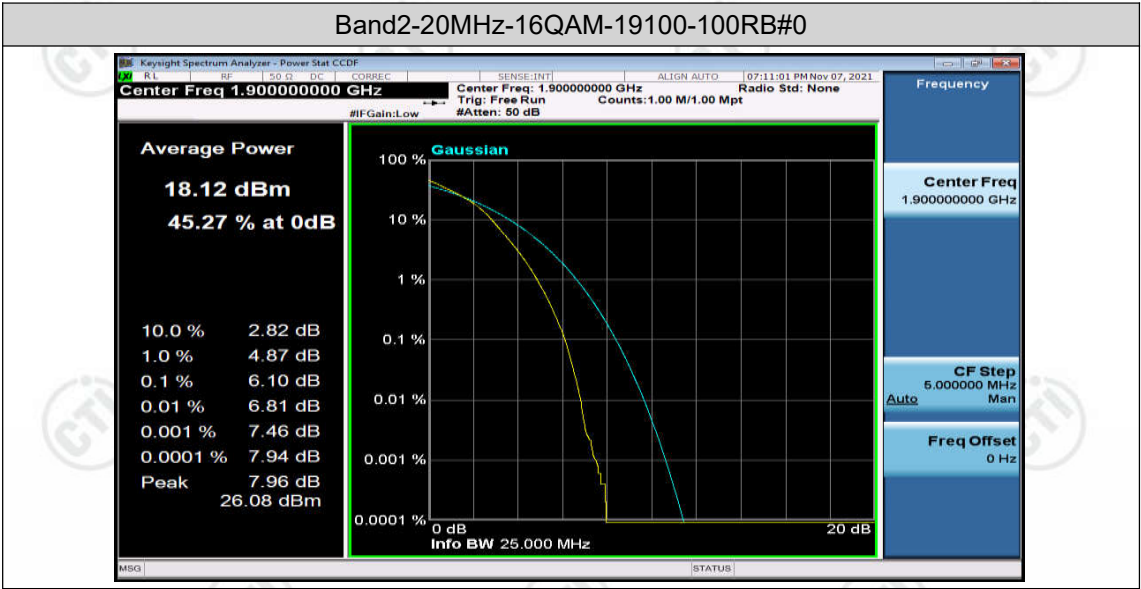


Band2-20MHz-16QAM-18900-100RB#0



Band2-20MHz-16QAM-19100-1RB#0





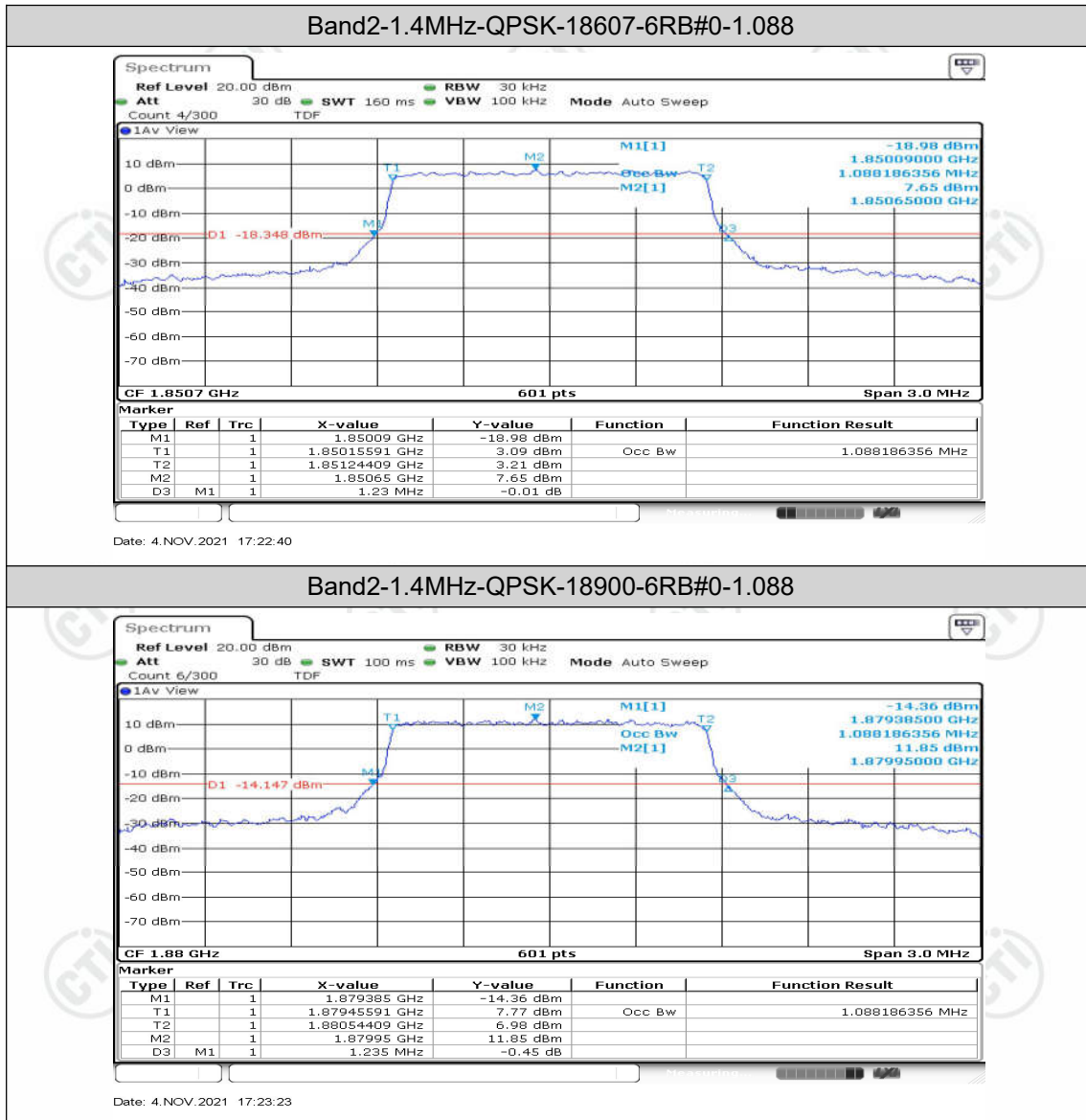
Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

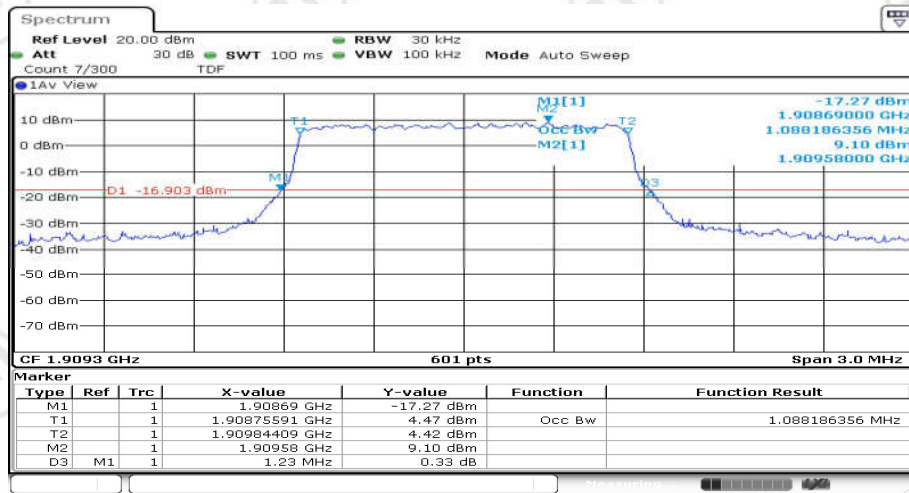
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.088	1.230	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.088	1.235	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.088	1.230	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.088	1.250	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.088	1.235	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.088	1.230	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.696	2.850	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.696	2.860	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.686	2.850	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.686	2.850	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.696	2.840	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.686	2.840	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.505	4.770	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.496	4.780	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.496	4.780	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.505	4.770	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.505	4.770	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.505	4.780	PASS
Band2	10MHz	QPSK	18650	50RB#0	9.052	9.767	PASS
Band2	10MHz	QPSK	18900	50RB#0	9.018	9.767	PASS
Band2	10MHz	QPSK	19150	50RB#0	9.052	9.800	PASS
Band2	10MHz	16QAM	18650	50RB#0	9.052	9.767	PASS
Band2	10MHz	16QAM	18900	50RB#0	9.018	9.767	PASS
Band2	10MHz	16QAM	19150	50RB#0	9.052	9.800	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.478	14.250	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.428	14.250	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.478	14.300	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.428	14.250	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.378	14.250	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.478	14.300	PASS
Band2	20MHz	QPSK	18700	100RB#0	17.837	18.800	PASS
Band2	20MHz	QPSK	18900	100RB#0	17.77	18.733	PASS
Band2	20MHz	QPSK	19100	100RB#0	17.97	18.800	PASS
Band2	20MHz	16QAM	18700	100RB#0	17.837	18.800	PASS

Band2	20MHz	16QAM	18900	100RB#0	17.77	18.733	PASS
Band2	20MHz	16QAM	19100	100RB#0	17.97	18.867	PASS

Test Graphs

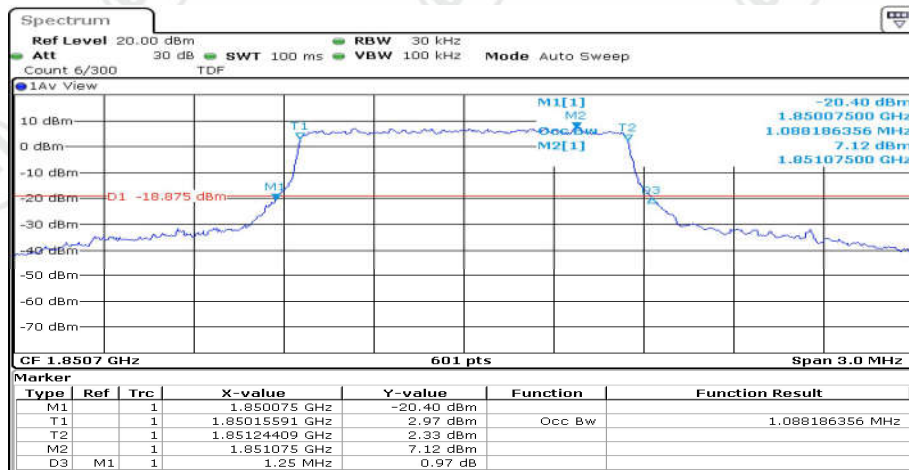


Band2-1.4MHz-QPSK-19193-6RB#0-1.088



Date: 4.NOV.2021 17:24:07

Band2-1.4MHz-16QAM-18607-6RB#0-1.088



Date: 4.NOV.2021 17:49:20

Band2-1.4MHz-16QAM-18900-6RB#0-1.088