

# FCC LTE RFTest Data

General Description of EUT	
<b>Product Name:</b>	4G Router
<b>Test Model:</b>	WS-R642
<b>Sample ID:</b>	202207-0016-3-2#
Environmental Conditions	
<b>Temperature:</b>	23.8°C
<b>Relative Humidity:</b>	48%
<b>Test Voltage:</b>	DC 12V
<b>Test Engineer:</b>	Huang jian ping
Note: For a more detailed features description, please refer to the report TBR-C-202207-0016-40.	



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

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	22.34	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	22.64	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	22.63	PASS
Band2	1.4MHz	QPSK	18607	3RB#0	22.25	PASS
Band2	1.4MHz	QPSK	18607	3RB#1	22.20	PASS
Band2	1.4MHz	QPSK	18607	3RB#3	22.44	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	21.40	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	22.33	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	22.54	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	22.46	PASS
Band2	1.4MHz	QPSK	18900	3RB#0	22.30	PASS
Band2	1.4MHz	QPSK	18900	3RB#1	22.25	PASS
Band2	1.4MHz	QPSK	18900	3RB#3	22.31	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	21.32	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	22.58	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	22.76	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	22.70	PASS
Band2	1.4MHz	QPSK	19193	3RB#0	22.83	PASS
Band2	1.4MHz	QPSK	19193	3RB#1	22.52	PASS
Band2	1.4MHz	QPSK	19193	3RB#3	22.70	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	21.74	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	21.73	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	21.64	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	21.67	PASS
Band2	1.4MHz	16QAM	18607	3RB#0	21.23	PASS
Band2	1.4MHz	16QAM	18607	3RB#1	21.19	PASS
Band2	1.4MHz	16QAM	18607	3RB#3	21.34	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	20.66	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	21.59	PASS
Band2	1.4MHz	16QAM	18900	1RB#2	21.70	PASS
Band2	1.4MHz	16QAM	18900	1RB#5	21.55	PASS
Band2	1.4MHz	16QAM	18900	3RB#0	21.30	PASS
Band2	1.4MHz	16QAM	18900	3RB#1	21.27	PASS
Band2	1.4MHz	16QAM	18900	3RB#3	21.11	PASS





Band2	1.4MHz	16QAM	18900	6RB#0	20.40	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	21.92	PASS
Band2	1.4MHz	16QAM	19193	1RB#2	22.04	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	21.91	PASS
Band2	1.4MHz	16QAM	19193	3RB#0	21.69	PASS
Band2	1.4MHz	16QAM	19193	3RB#1	21.78	PASS
Band2	1.4MHz	16QAM	19193	3RB#3	21.93	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	20.73	PASS
Band2	3MHz	QPSK	18615	1RB#0	22.42	PASS
Band2	3MHz	QPSK	18615	1RB#8	22.02	PASS
Band2	3MHz	QPSK	18615	1RB#14	22.54	PASS
Band2	3MHz	QPSK	18615	8RB#0	21.37	PASS
Band2	3MHz	QPSK	18615	8RB#4	21.28	PASS
Band2	3MHz	QPSK	18615	8RB#7	21.30	PASS
Band2	3MHz	QPSK	18615	15RB#0	21.42	PASS
Band2	3MHz	QPSK	18900	1RB#0	22.41	PASS
Band2	3MHz	QPSK	18900	1RB#8	22.51	PASS
Band2	3MHz	QPSK	18900	1RB#14	22.48	PASS
Band2	3MHz	QPSK	18900	8RB#0	21.26	PASS
Band2	3MHz	QPSK	18900	8RB#4	21.42	PASS
Band2	3MHz	QPSK	18900	8RB#7	21.42	PASS
Band2	3MHz	QPSK	18900	15RB#0	21.44	PASS
Band2	3MHz	QPSK	19185	1RB#0	22.67	PASS
Band2	3MHz	QPSK	19185	1RB#8	22.88	PASS
Band2	3MHz	QPSK	19185	1RB#14	23.00	PASS
Band2	3MHz	QPSK	19185	8RB#0	21.69	PASS
Band2	3MHz	QPSK	19185	8RB#4	21.61	PASS
Band2	3MHz	QPSK	19185	8RB#7	21.80	PASS
Band2	3MHz	QPSK	19185	15RB#0	21.64	PASS
Band2	3MHz	16QAM	18615	1RB#0	21.21	PASS
Band2	3MHz	16QAM	18615	1RB#8	21.10	PASS
Band2	3MHz	16QAM	18615	1RB#14	21.31	PASS
Band2	3MHz	16QAM	18615	8RB#0	20.69	PASS
Band2	3MHz	16QAM	18615	8RB#4	20.52	PASS
Band2	3MHz	16QAM	18615	8RB#7	20.36	PASS
Band2	3MHz	16QAM	18615	15RB#0	20.35	PASS
Band2	3MHz	16QAM	18900	1RB#0	21.43	PASS
Band2	3MHz	16QAM	18900	1RB#8	21.33	PASS





Band2	3MHz	16QAM	18900	1RB#14	21.79	PASS
Band2	3MHz	16QAM	18900	8RB#0	20.39	PASS
Band2	3MHz	16QAM	18900	8RB#4	20.55	PASS
Band2	3MHz	16QAM	18900	8RB#7	20.56	PASS
Band2	3MHz	16QAM	18900	15RB#0	20.17	PASS
Band2	3MHz	16QAM	19185	1RB#0	21.60	PASS
Band2	3MHz	16QAM	19185	1RB#8	21.91	PASS
Band2	3MHz	16QAM	19185	1RB#14	22.25	PASS
Band2	3MHz	16QAM	19185	8RB#0	20.68	PASS
Band2	3MHz	16QAM	19185	8RB#4	20.74	PASS
Band2	3MHz	16QAM	19185	8RB#7	20.70	PASS
Band2	3MHz	16QAM	19185	15RB#0	20.75	PASS
Band2	5MHz	QPSK	18625	1RB#0	22.41	PASS
Band2	5MHz	QPSK	18625	1RB#12	22.23	PASS
Band2	5MHz	QPSK	18625	1RB#24	22.42	PASS
Band2	5MHz	QPSK	18625	12RB#0	21.36	PASS
Band2	5MHz	QPSK	18625	12RB#6	21.38	PASS
Band2	5MHz	QPSK	18625	12RB#13	21.26	PASS
Band2	5MHz	QPSK	18625	25RB#0	21.39	PASS
Band2	5MHz	QPSK	18900	1RB#0	22.54	PASS
Band2	5MHz	QPSK	18900	1RB#12	22.50	PASS
Band2	5MHz	QPSK	18900	1RB#24	22.73	PASS
Band2	5MHz	QPSK	18900	12RB#0	21.34	PASS
Band2	5MHz	QPSK	18900	12RB#6	21.35	PASS
Band2	5MHz	QPSK	18900	12RB#13	21.46	PASS
Band2	5MHz	QPSK	18900	25RB#0	21.36	PASS
Band2	5MHz	QPSK	19175	1RB#0	23.01	PASS
Band2	5MHz	QPSK	19175	1RB#12	22.85	PASS
Band2	5MHz	QPSK	19175	1RB#24	23.17	PASS
Band2	5MHz	QPSK	19175	12RB#0	21.76	PASS
Band2	5MHz	QPSK	19175	12RB#6	21.69	PASS
Band2	5MHz	QPSK	19175	12RB#13	21.79	PASS
Band2	5MHz	QPSK	19175	25RB#0	21.65	PASS
Band2	5MHz	16QAM	18625	1RB#0	21.10	PASS
Band2	5MHz	16QAM	18625	1RB#12	20.94	PASS
Band2	5MHz	16QAM	18625	1RB#24	21.13	PASS
Band2	5MHz	16QAM	18625	12RB#0	20.47	PASS
Band2	5MHz	16QAM	18625	12RB#6	20.37	PASS





Band2	5MHz	16QAM	18625	12RB#13	20.38	PASS
Band2	5MHz	16QAM	18625	25RB#0	20.50	PASS
Band2	5MHz	16QAM	18900	1RB#0	21.51	PASS
Band2	5MHz	16QAM	18900	1RB#12	21.55	PASS
Band2	5MHz	16QAM	18900	1RB#24	21.43	PASS
Band2	5MHz	16QAM	18900	12RB#0	20.51	PASS
Band2	5MHz	16QAM	18900	12RB#6	20.39	PASS
Band2	5MHz	16QAM	18900	12RB#13	20.50	PASS
Band2	5MHz	16QAM	18900	25RB#0	20.43	PASS
Band2	5MHz	16QAM	19175	1RB#0	22.06	PASS
Band2	5MHz	16QAM	19175	1RB#12	21.97	PASS
Band2	5MHz	16QAM	19175	1RB#24	22.18	PASS
Band2	5MHz	16QAM	19175	12RB#0	20.70	PASS
Band2	5MHz	16QAM	19175	12RB#6	20.62	PASS
Band2	5MHz	16QAM	19175	12RB#13	20.59	PASS
Band2	5MHz	16QAM	19175	25RB#0	20.67	PASS
Band2	10MHz	QPSK	18650	1RB#0	22.35	PASS
Band2	10MHz	QPSK	18650	1RB#24	22.33	PASS
Band2	10MHz	QPSK	18650	1RB#49	22.20	PASS
Band2	10MHz	QPSK	18650	25RB#0	21.52	PASS
Band2	10MHz	QPSK	18650	25RB#12	21.43	PASS
Band2	10MHz	QPSK	18650	25RB#25	21.44	PASS
Band2	10MHz	QPSK	18650	50RB#0	21.36	PASS
Band2	10MHz	QPSK	18900	1RB#0	22.28	PASS
Band2	10MHz	QPSK	18900	1RB#24	22.31	PASS
Band2	10MHz	QPSK	18900	1RB#49	22.22	PASS
Band2	10MHz	QPSK	18900	25RB#0	21.48	PASS
Band2	10MHz	QPSK	18900	25RB#12	21.50	PASS
Band2	10MHz	QPSK	18900	25RB#25	21.48	PASS
Band2	10MHz	QPSK	18900	50RB#0	21.43	PASS
Band2	10MHz	QPSK	19150	1RB#0	22.91	PASS
Band2	10MHz	QPSK	19150	1RB#24	22.78	PASS
Band2	10MHz	QPSK	19150	1RB#49	22.85	PASS
Band2	10MHz	QPSK	19150	25RB#0	21.90	PASS
Band2	10MHz	QPSK	19150	25RB#12	21.86	PASS
Band2	10MHz	QPSK	19150	25RB#25	21.66	PASS
Band2	10MHz	QPSK	19150	50RB#0	21.79	PASS
Band2	10MHz	16QAM	18650	1RB#0	21.42	PASS





Band2	10MHz	16QAM	18650	1RB#24	21.60	PASS
Band2	10MHz	16QAM	18650	1RB#49	21.53	PASS
Band2	10MHz	16QAM	18650	25RB#0	20.40	PASS
Band2	10MHz	16QAM	18650	25RB#12	20.41	PASS
Band2	10MHz	16QAM	18650	25RB#25	20.53	PASS
Band2	10MHz	16QAM	18650	50RB#0	20.35	PASS
Band2	10MHz	16QAM	18900	1RB#0	21.50	PASS
Band2	10MHz	16QAM	18900	1RB#24	21.59	PASS
Band2	10MHz	16QAM	18900	1RB#49	21.87	PASS
Band2	10MHz	16QAM	18900	25RB#0	20.46	PASS
Band2	10MHz	16QAM	18900	25RB#12	20.60	PASS
Band2	10MHz	16QAM	18900	25RB#25	20.58	PASS
Band2	10MHz	16QAM	18900	50RB#0	20.42	PASS
Band2	10MHz	16QAM	19150	1RB#0	22.15	PASS
Band2	10MHz	16QAM	19150	1RB#24	22.04	PASS
Band2	10MHz	16QAM	19150	1RB#49	22.04	PASS
Band2	10MHz	16QAM	19150	25RB#0	20.96	PASS
Band2	10MHz	16QAM	19150	25RB#12	20.99	PASS
Band2	10MHz	16QAM	19150	25RB#25	20.92	PASS
Band2	10MHz	16QAM	19150	50RB#0	20.78	PASS
Band2	15MHz	QPSK	18675	1RB#0	22.38	PASS
Band2	15MHz	QPSK	18675	1RB#38	22.31	PASS
Band2	15MHz	QPSK	18675	1RB#74	22.31	PASS
Band2	15MHz	QPSK	18675	38RB#0	21.42	PASS
Band2	15MHz	QPSK	18675	38RB#18	21.43	PASS
Band2	15MHz	QPSK	18675	38RB#37	21.43	PASS
Band2	15MHz	QPSK	18675	75RB#0	21.43	PASS
Band2	15MHz	QPSK	18900	1RB#0	22.36	PASS
Band2	15MHz	QPSK	18900	1RB#38	22.35	PASS
Band2	15MHz	QPSK	18900	1RB#74	22.37	PASS
Band2	15MHz	QPSK	18900	38RB#0	21.34	PASS
Band2	15MHz	QPSK	18900	38RB#18	21.32	PASS
Band2	15MHz	QPSK	18900	38RB#37	21.44	PASS
Band2	15MHz	QPSK	18900	75RB#0	21.42	PASS
Band2	15MHz	QPSK	19125	1RB#0	22.74	PASS
Band2	15MHz	QPSK	19125	1RB#38	22.62	PASS
Band2	15MHz	QPSK	19125	1RB#74	22.59	PASS
Band2	15MHz	QPSK	19125	38RB#0	21.74	PASS





Band2	15MHz	QPSK	19125	38RB#18	21.78	PASS
Band2	15MHz	QPSK	19125	38RB#37	21.78	PASS
Band2	15MHz	QPSK	19125	75RB#0	21.79	PASS
Band2	15MHz	16QAM	18675	1RB#0	21.42	PASS
Band2	15MHz	16QAM	18675	1RB#38	21.44	PASS
Band2	15MHz	16QAM	18675	1RB#74	21.62	PASS
Band2	15MHz	16QAM	18675	38RB#0	21.43	PASS
Band2	15MHz	16QAM	18675	38RB#18	21.43	PASS
Band2	15MHz	16QAM	18675	38RB#37	21.43	PASS
Band2	15MHz	16QAM	18675	75RB#0	20.41	PASS
Band2	15MHz	16QAM	18900	1RB#0	21.50	PASS
Band2	15MHz	16QAM	18900	1RB#38	21.35	PASS
Band2	15MHz	16QAM	18900	1RB#74	21.26	PASS
Band2	15MHz	16QAM	18900	38RB#0	21.33	PASS
Band2	15MHz	16QAM	18900	38RB#18	21.31	PASS
Band2	15MHz	16QAM	18900	38RB#37	21.43	PASS
Band2	15MHz	16QAM	18900	75RB#0	20.55	PASS
Band2	15MHz	16QAM	19125	1RB#0	21.88	PASS
Band2	15MHz	16QAM	19125	1RB#38	22.18	PASS
Band2	15MHz	16QAM	19125	1RB#74	21.74	PASS
Band2	15MHz	16QAM	19125	38RB#0	21.78	PASS
Band2	15MHz	16QAM	19125	38RB#18	21.78	PASS
Band2	15MHz	16QAM	19125	38RB#37	21.79	PASS
Band2	15MHz	16QAM	19125	75RB#0	20.92	PASS
Band2	20MHz	QPSK	18700	1RB#0	22.76	PASS
Band2	20MHz	QPSK	18700	1RB#49	22.84	PASS
Band2	20MHz	QPSK	18700	1RB#99	22.25	PASS
Band2	20MHz	QPSK	18700	50RB#0	21.57	PASS
Band2	20MHz	QPSK	18700	50RB#25	21.50	PASS
Band2	20MHz	QPSK	18700	50RB#50	21.62	PASS
Band2	20MHz	QPSK	18700	100RB#0	21.59	PASS
Band2	20MHz	QPSK	18900	1RB#0	22.38	PASS
Band2	20MHz	QPSK	18900	1RB#49	22.34	PASS
Band2	20MHz	QPSK	18900	1RB#99	22.78	PASS
Band2	20MHz	QPSK	18900	50RB#0	21.45	PASS
Band2	20MHz	QPSK	18900	50RB#25	21.46	PASS
Band2	20MHz	QPSK	18900	50RB#50	21.50	PASS
Band2	20MHz	QPSK	18900	100RB#0	21.40	PASS





Band2	20MHz	QPSK	19100	1RB#0	22.68	PASS
Band2	20MHz	QPSK	19100	1RB#49	22.58	PASS
Band2	20MHz	QPSK	19100	1RB#99	22.60	PASS
Band2	20MHz	QPSK	19100	50RB#0	21.62	PASS
Band2	20MHz	QPSK	19100	50RB#25	21.69	PASS
Band2	20MHz	QPSK	19100	50RB#50	21.72	PASS
Band2	20MHz	QPSK	19100	100RB#0	21.75	PASS
Band2	20MHz	16QAM	18700	1RB#0	21.74	PASS
Band2	20MHz	16QAM	18700	1RB#49	22.00	PASS
Band2	20MHz	16QAM	18700	1RB#99	21.67	PASS
Band2	20MHz	16QAM	18700	50RB#0	20.58	PASS
Band2	20MHz	16QAM	18700	50RB#25	20.59	PASS
Band2	20MHz	16QAM	18700	50RB#50	20.71	PASS
Band2	20MHz	16QAM	18700	100RB#0	20.58	PASS
Band2	20MHz	16QAM	18900	1RB#0	21.40	PASS
Band2	20MHz	16QAM	18900	1RB#49	21.72	PASS
Band2	20MHz	16QAM	18900	1RB#99	22.07	PASS
Band2	20MHz	16QAM	18900	50RB#0	20.47	PASS
Band2	20MHz	16QAM	18900	50RB#25	20.47	PASS
Band2	20MHz	16QAM	18900	50RB#50	20.50	PASS
Band2	20MHz	16QAM	18900	100RB#0	20.48	PASS
Band2	20MHz	16QAM	19100	1RB#0	21.36	PASS
Band2	20MHz	16QAM	19100	1RB#49	21.60	PASS
Band2	20MHz	16QAM	19100	1RB#99	21.70	PASS
Band2	20MHz	16QAM	19100	50RB#0	20.60	PASS
Band2	20MHz	16QAM	19100	50RB#25	20.84	PASS
Band2	20MHz	16QAM	19100	50RB#50	20.83	PASS
Band2	20MHz	16QAM	19100	100RB#0	20.87	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	23.24	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	23.35	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	23.30	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	23.19	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	23.01	PASS
Band4	1.4MHz	QPSK	19957	3RB#3	23.07	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	23.16	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	23.21	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	23.08	PASS





Band4	1.4MHz	QPSK	20175	3RB#0	22.95	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	22.95	PASS
Band4	1.4MHz	QPSK	20175	3RB#3	22.93	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	22.18	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	22.78	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	23.15	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	23.16	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	23.14	PASS
Band4	1.4MHz	QPSK	20393	3RB#1	23.05	PASS
Band4	1.4MHz	QPSK	20393	3RB#3	23.09	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	22.21	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	22.33	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	22.69	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	22.48	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	21.91	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	21.91	PASS
Band4	1.4MHz	16QAM	19957	3RB#3	21.87	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	21.18	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	22.43	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	22.15	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	21.99	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	22.14	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	22.01	PASS
Band4	1.4MHz	16QAM	20175	3RB#3	22.07	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	21.16	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	22.13	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	22.21	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	21.99	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	22.01	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	21.88	PASS
Band4	1.4MHz	16QAM	20393	3RB#3	22.11	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	21.16	PASS
Band4	3MHz	QPSK	19965	1RB#0	23.06	PASS
Band4	3MHz	QPSK	19965	1RB#8	22.99	PASS
Band4	3MHz	QPSK	19965	1RB#14	23.33	PASS
Band4	3MHz	QPSK	19965	8RB#0	22.20	PASS
Band4	3MHz	QPSK	19965	8RB#4	22.20	PASS
Band4	3MHz	QPSK	19965	8RB#7	22.05	PASS



Band4	3MHz	QPSK	19965	15RB#0	22.09	PASS
Band4	3MHz	QPSK	20175	1RB#0	23.29	PASS
Band4	3MHz	QPSK	20175	1RB#8	22.81	PASS
Band4	3MHz	QPSK	20175	1RB#14	23.22	PASS
Band4	3MHz	QPSK	20175	8RB#0	22.05	PASS
Band4	3MHz	QPSK	20175	8RB#4	22.12	PASS
Band4	3MHz	QPSK	20175	8RB#7	22.28	PASS
Band4	3MHz	QPSK	20175	15RB#0	22.24	PASS
Band4	3MHz	QPSK	20385	1RB#0	22.93	PASS
Band4	3MHz	QPSK	20385	1RB#8	23.03	PASS
Band4	3MHz	QPSK	20385	1RB#14	22.96	PASS
Band4	3MHz	QPSK	20385	8RB#0	22.19	PASS
Band4	3MHz	QPSK	20385	8RB#4	22.13	PASS
Band4	3MHz	QPSK	20385	8RB#7	22.06	PASS
Band4	3MHz	QPSK	20385	15RB#0	22.13	PASS
Band4	3MHz	16QAM	19965	1RB#0	21.97	PASS
Band4	3MHz	16QAM	19965	1RB#8	22.02	PASS
Band4	3MHz	16QAM	19965	1RB#14	22.03	PASS
Band4	3MHz	16QAM	19965	8RB#0	21.34	PASS
Band4	3MHz	16QAM	19965	8RB#4	21.33	PASS
Band4	3MHz	16QAM	19965	8RB#7	21.20	PASS
Band4	3MHz	16QAM	19965	15RB#0	21.31	PASS
Band4	3MHz	16QAM	20175	1RB#0	22.05	PASS
Band4	3MHz	16QAM	20175	1RB#8	21.74	PASS
Band4	3MHz	16QAM	20175	1RB#14	21.94	PASS
Band4	3MHz	16QAM	20175	8RB#0	21.22	PASS
Band4	3MHz	16QAM	20175	8RB#4	21.26	PASS
Band4	3MHz	16QAM	20175	8RB#7	21.28	PASS
Band4	3MHz	16QAM	20175	15RB#0	21.14	PASS
Band4	3MHz	16QAM	20385	1RB#0	22.43	PASS
Band4	3MHz	16QAM	20385	1RB#8	22.10	PASS
Band4	3MHz	16QAM	20385	1RB#14	22.20	PASS
Band4	3MHz	16QAM	20385	8RB#0	21.25	PASS
Band4	3MHz	16QAM	20385	8RB#4	21.26	PASS
Band4	3MHz	16QAM	20385	8RB#7	21.18	PASS
Band4	3MHz	16QAM	20385	15RB#0	21.16	PASS
Band4	5MHz	QPSK	19975	1RB#0	23.22	PASS
Band4	5MHz	QPSK	19975	1RB#12	23.14	PASS





Band4	5MHz	QPSK	19975	1RB#24	22.99	PASS
Band4	5MHz	QPSK	19975	12RB#0	21.96	PASS
Band4	5MHz	QPSK	19975	12RB#6	21.98	PASS
Band4	5MHz	QPSK	19975	12RB#13	22.16	PASS
Band4	5MHz	QPSK	19975	25RB#0	22.01	PASS
Band4	5MHz	QPSK	20175	1RB#0	23.24	PASS
Band4	5MHz	QPSK	20175	1RB#12	22.96	PASS
Band4	5MHz	QPSK	20175	1RB#24	23.22	PASS
Band4	5MHz	QPSK	20175	12RB#0	22.06	PASS
Band4	5MHz	QPSK	20175	12RB#6	22.06	PASS
Band4	5MHz	QPSK	20175	12RB#13	22.08	PASS
Band4	5MHz	QPSK	20175	25RB#0	21.99	PASS
Band4	5MHz	QPSK	20375	1RB#0	23.50	PASS
Band4	5MHz	QPSK	20375	1RB#12	23.06	PASS
Band4	5MHz	QPSK	20375	1RB#24	23.15	PASS
Band4	5MHz	QPSK	20375	12RB#0	21.95	PASS
Band4	5MHz	QPSK	20375	12RB#6	22.10	PASS
Band4	5MHz	QPSK	20375	12RB#13	22.04	PASS
Band4	5MHz	QPSK	20375	25RB#0	22.00	PASS
Band4	5MHz	16QAM	19975	1RB#0	21.92	PASS
Band4	5MHz	16QAM	19975	1RB#12	21.97	PASS
Band4	5MHz	16QAM	19975	1RB#24	22.12	PASS
Band4	5MHz	16QAM	19975	12RB#0	21.17	PASS
Band4	5MHz	16QAM	19975	12RB#6	21.17	PASS
Band4	5MHz	16QAM	19975	12RB#13	20.94	PASS
Band4	5MHz	16QAM	19975	25RB#0	21.11	PASS
Band4	5MHz	16QAM	20175	1RB#0	22.35	PASS
Band4	5MHz	16QAM	20175	1RB#12	22.22	PASS
Band4	5MHz	16QAM	20175	1RB#24	22.04	PASS
Band4	5MHz	16QAM	20175	12RB#0	21.18	PASS
Band4	5MHz	16QAM	20175	12RB#6	21.18	PASS
Band4	5MHz	16QAM	20175	12RB#13	21.21	PASS
Band4	5MHz	16QAM	20175	25RB#0	20.94	PASS
Band4	5MHz	16QAM	20375	1RB#0	22.28	PASS
Band4	5MHz	16QAM	20375	1RB#12	22.10	PASS
Band4	5MHz	16QAM	20375	1RB#24	22.19	PASS
Band4	5MHz	16QAM	20375	12RB#0	21.11	PASS
Band4	5MHz	16QAM	20375	12RB#6	21.12	PASS





Band4	5MHz	16QAM	20375	12RB#13	21.18	PASS
Band4	5MHz	16QAM	20375	25RB#0	21.02	PASS
Band4	10MHz	QPSK	20000	1RB#0	22.77	PASS
Band4	10MHz	QPSK	20000	1RB#24	23.55	PASS
Band4	10MHz	QPSK	20000	1RB#49	22.76	PASS
Band4	10MHz	QPSK	20000	25RB#0	22.00	PASS
Band4	10MHz	QPSK	20000	25RB#12	22.11	PASS
Band4	10MHz	QPSK	20000	25RB#25	22.15	PASS
Band4	10MHz	QPSK	20000	50RB#0	22.11	PASS
Band4	10MHz	QPSK	20175	1RB#0	23.02	PASS
Band4	10MHz	QPSK	20175	1RB#24	23.38	PASS
Band4	10MHz	QPSK	20175	1RB#49	23.06	PASS
Band4	10MHz	QPSK	20175	25RB#0	22.08	PASS
Band4	10MHz	QPSK	20175	25RB#12	22.07	PASS
Band4	10MHz	QPSK	20175	25RB#25	22.12	PASS
Band4	10MHz	QPSK	20175	50RB#0	22.00	PASS
Band4	10MHz	QPSK	20350	1RB#0	23.30	PASS
Band4	10MHz	QPSK	20350	1RB#24	23.05	PASS
Band4	10MHz	QPSK	20350	1RB#49	22.96	PASS
Band4	10MHz	QPSK	20350	25RB#0	22.15	PASS
Band4	10MHz	QPSK	20350	25RB#12	22.19	PASS
Band4	10MHz	QPSK	20350	25RB#25	22.02	PASS
Band4	10MHz	QPSK	20350	50RB#0	22.03	PASS
Band4	10MHz	16QAM	20000	1RB#0	22.09	PASS
Band4	10MHz	16QAM	20000	1RB#24	22.72	PASS
Band4	10MHz	16QAM	20000	1RB#49	22.06	PASS
Band4	10MHz	16QAM	20000	25RB#0	21.17	PASS
Band4	10MHz	16QAM	20000	25RB#12	21.13	PASS
Band4	10MHz	16QAM	20000	25RB#25	21.18	PASS
Band4	10MHz	16QAM	20000	50RB#0	21.18	PASS
Band4	10MHz	16QAM	20175	1RB#0	22.27	PASS
Band4	10MHz	16QAM	20175	1RB#24	22.87	PASS
Band4	10MHz	16QAM	20175	1RB#49	22.01	PASS
Band4	10MHz	16QAM	20175	25RB#0	21.26	PASS
Band4	10MHz	16QAM	20175	25RB#12	21.26	PASS
Band4	10MHz	16QAM	20175	25RB#25	21.01	PASS
Band4	10MHz	16QAM	20175	50RB#0	21.19	PASS
Band4	10MHz	16QAM	20350	1RB#0	22.23	PASS





Band4	10MHz	16QAM	20350	1RB#24	22.32	PASS
Band4	10MHz	16QAM	20350	1RB#49	22.32	PASS
Band4	10MHz	16QAM	20350	25RB#0	21.19	PASS
Band4	10MHz	16QAM	20350	25RB#12	21.40	PASS
Band4	10MHz	16QAM	20350	25RB#25	21.13	PASS
Band4	10MHz	16QAM	20350	50RB#0	21.13	PASS
Band4	15MHz	QPSK	20025	1RB#0	22.73	PASS
Band4	15MHz	QPSK	20025	1RB#38	23.32	PASS
Band4	15MHz	QPSK	20025	1RB#74	22.89	PASS
Band4	15MHz	QPSK	20025	38RB#0	22.28	PASS
Band4	15MHz	QPSK	20025	38RB#18	22.27	PASS
Band4	15MHz	QPSK	20025	38RB#37	22.26	PASS
Band4	15MHz	QPSK	20025	75RB#0	22.26	PASS
Band4	15MHz	QPSK	20175	1RB#0	22.97	PASS
Band4	15MHz	QPSK	20175	1RB#38	23.18	PASS
Band4	15MHz	QPSK	20175	1RB#74	23.01	PASS
Band4	15MHz	QPSK	20175	38RB#0	22.00	PASS
Band4	15MHz	QPSK	20175	38RB#18	22.11	PASS
Band4	15MHz	QPSK	20175	38RB#37	22.11	PASS
Band4	15MHz	QPSK	20175	75RB#0	22.10	PASS
Band4	15MHz	QPSK	20325	1RB#0	23.26	PASS
Band4	15MHz	QPSK	20325	1RB#38	23.06	PASS
Band4	15MHz	QPSK	20325	1RB#74	22.88	PASS
Band4	15MHz	QPSK	20325	38RB#0	22.15	PASS
Band4	15MHz	QPSK	20325	38RB#18	22.08	PASS
Band4	15MHz	QPSK	20325	38RB#37	22.09	PASS
Band4	15MHz	QPSK	20325	75RB#0	22.09	PASS
Band4	15MHz	16QAM	20025	1RB#0	22.01	PASS
Band4	15MHz	16QAM	20025	1RB#38	22.94	PASS
Band4	15MHz	16QAM	20025	1RB#74	22.21	PASS
Band4	15MHz	16QAM	20025	38RB#0	22.28	PASS
Band4	15MHz	16QAM	20025	38RB#18	22.27	PASS
Band4	15MHz	16QAM	20025	38RB#37	22.26	PASS
Band4	15MHz	16QAM	20025	75RB#0	21.22	PASS
Band4	15MHz	16QAM	20175	1RB#0	22.27	PASS
Band4	15MHz	16QAM	20175	1RB#38	21.96	PASS
Band4	15MHz	16QAM	20175	1RB#74	21.88	PASS
Band4	15MHz	16QAM	20175	38RB#0	22.11	PASS





Band4	15MHz	16QAM	20175	38RB#18	22.11	PASS
Band4	15MHz	16QAM	20175	38RB#37	22.11	PASS
Band4	15MHz	16QAM	20175	75RB#0	21.09	PASS
Band4	15MHz	16QAM	20325	1RB#0	22.59	PASS
Band4	15MHz	16QAM	20325	1RB#38	22.25	PASS
Band4	15MHz	16QAM	20325	1RB#74	22.33	PASS
Band4	15MHz	16QAM	20325	38RB#0	22.07	PASS
Band4	15MHz	16QAM	20325	38RB#18	22.08	PASS
Band4	15MHz	16QAM	20325	38RB#37	22.09	PASS
Band4	15MHz	16QAM	20325	75RB#0	21.22	PASS
Band4	20MHz	QPSK	20050	1RB#0	22.53	PASS
Band4	20MHz	QPSK	20050	1RB#49	23.73	PASS
Band4	20MHz	QPSK	20050	1RB#99	23.12	PASS
Band4	20MHz	QPSK	20050	50RB#0	22.03	PASS
Band4	20MHz	QPSK	20050	50RB#25	22.04	PASS
Band4	20MHz	QPSK	20050	50RB#50	22.25	PASS
Band4	20MHz	QPSK	20050	100RB#0	22.22	PASS
Band4	20MHz	QPSK	20175	1RB#0	22.72	PASS
Band4	20MHz	QPSK	20175	1RB#49	23.55	PASS
Band4	20MHz	QPSK	20175	1RB#99	23.52	PASS
Band4	20MHz	QPSK	20175	50RB#0	22.20	PASS
Band4	20MHz	QPSK	20175	50RB#25	22.08	PASS
Band4	20MHz	QPSK	20175	50RB#50	22.19	PASS
Band4	20MHz	QPSK	20175	100RB#0	22.15	PASS
Band4	20MHz	QPSK	20300	1RB#0	23.21	PASS
Band4	20MHz	QPSK	20300	1RB#49	23.53	PASS
Band4	20MHz	QPSK	20300	1RB#99	23.05	PASS
Band4	20MHz	QPSK	20300	50RB#0	22.21	PASS
Band4	20MHz	QPSK	20300	50RB#25	22.13	PASS
Band4	20MHz	QPSK	20300	50RB#50	21.92	PASS
Band4	20MHz	QPSK	20300	100RB#0	22.08	PASS
Band4	20MHz	16QAM	20050	1RB#0	21.62	PASS
Band4	20MHz	16QAM	20050	1RB#49	22.85	PASS
Band4	20MHz	16QAM	20050	1RB#99	22.23	PASS
Band4	20MHz	16QAM	20050	50RB#0	21.20	PASS
Band4	20MHz	16QAM	20050	50RB#25	21.20	PASS
Band4	20MHz	16QAM	20050	50RB#50	21.32	PASS
Band4	20MHz	16QAM	20050	100RB#0	21.28	PASS





Band4	20MHz	16QAM	20175	1RB#0	21.89	PASS
Band4	20MHz	16QAM	20175	1RB#49	22.94	PASS
Band4	20MHz	16QAM	20175	1RB#99	22.75	PASS
Band4	20MHz	16QAM	20175	50RB#0	21.17	PASS
Band4	20MHz	16QAM	20175	50RB#25	21.28	PASS
Band4	20MHz	16QAM	20175	50RB#50	21.18	PASS
Band4	20MHz	16QAM	20175	100RB#0	21.21	PASS
Band4	20MHz	16QAM	20300	1RB#0	22.13	PASS
Band4	20MHz	16QAM	20300	1RB#49	22.02	PASS
Band4	20MHz	16QAM	20300	1RB#99	22.04	PASS
Band4	20MHz	16QAM	20300	50RB#0	21.27	PASS
Band4	20MHz	16QAM	20300	50RB#25	21.18	PASS
Band4	20MHz	16QAM	20300	50RB#50	21.07	PASS
Band4	20MHz	16QAM	20300	100RB#0	21.19	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	24.52	PASS
Band5	1.4MHz	QPSK	20407	1RB#2	24.61	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	24.16	PASS
Band5	1.4MHz	QPSK	20407	3RB#0	24.02	PASS
Band5	1.4MHz	QPSK	20407	3RB#1	24.22	PASS
Band5	1.4MHz	QPSK	20407	3RB#3	24.02	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	23.15	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	24.17	PASS
Band5	1.4MHz	QPSK	20525	1RB#2	24.14	PASS
Band5	1.4MHz	QPSK	20525	1RB#5	24.14	PASS
Band5	1.4MHz	QPSK	20525	3RB#0	24.18	PASS
Band5	1.4MHz	QPSK	20525	3RB#1	24.17	PASS
Band5	1.4MHz	QPSK	20525	3RB#3	24.08	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	23.13	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	24.41	PASS
Band5	1.4MHz	QPSK	20643	1RB#2	24.09	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	24.12	PASS
Band5	1.4MHz	QPSK	20643	3RB#0	24.18	PASS
Band5	1.4MHz	QPSK	20643	3RB#1	24.18	PASS
Band5	1.4MHz	QPSK	20643	3RB#3	24.24	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	23.19	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	23.77	PASS
Band5	1.4MHz	16QAM	20407	1RB#2	23.74	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	23.73	PASS





Band5	1.4MHz	16QAM	20407	3RB#0	22.80	PASS
Band5	1.4MHz	16QAM	20407	3RB#1	23.14	PASS
Band5	1.4MHz	16QAM	20407	3RB#3	22.93	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	22.11	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	23.09	PASS
Band5	1.4MHz	16QAM	20525	1RB#2	23.36	PASS
Band5	1.4MHz	16QAM	20525	1RB#5	23.19	PASS
Band5	1.4MHz	16QAM	20525	3RB#0	23.27	PASS
Band5	1.4MHz	16QAM	20525	3RB#1	23.16	PASS
Band5	1.4MHz	16QAM	20525	3RB#3	23.27	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	22.07	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	23.28	PASS
Band5	1.4MHz	16QAM	20643	1RB#2	23.63	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	22.99	PASS
Band5	1.4MHz	16QAM	20643	3RB#0	23.08	PASS
Band5	1.4MHz	16QAM	20643	3RB#1	23.08	PASS
Band5	1.4MHz	16QAM	20643	3RB#3	23.12	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	22.14	PASS
Band5	3MHz	QPSK	20415	1RB#0	24.43	PASS
Band5	3MHz	QPSK	20415	1RB#8	24.49	PASS
Band5	3MHz	QPSK	20415	1RB#14	24.49	PASS
Band5	3MHz	QPSK	20415	8RB#0	23.33	PASS
Band5	3MHz	QPSK	20415	8RB#4	23.39	PASS
Band5	3MHz	QPSK	20415	8RB#7	23.47	PASS
Band5	3MHz	QPSK	20415	15RB#0	23.35	PASS
Band5	3MHz	QPSK	20525	1RB#0	24.33	PASS
Band5	3MHz	QPSK	20525	1RB#8	24.29	PASS
Band5	3MHz	QPSK	20525	1RB#14	24.43	PASS
Band5	3MHz	QPSK	20525	8RB#0	23.20	PASS
Band5	3MHz	QPSK	20525	8RB#4	23.21	PASS
Band5	3MHz	QPSK	20525	8RB#7	23.19	PASS
Band5	3MHz	QPSK	20525	15RB#0	23.18	PASS
Band5	3MHz	QPSK	20635	1RB#0	24.70	PASS
Band5	3MHz	QPSK	20635	1RB#8	23.94	PASS
Band5	3MHz	QPSK	20635	1RB#14	24.04	PASS
Band5	3MHz	QPSK	20635	8RB#0	23.42	PASS
Band5	3MHz	QPSK	20635	8RB#4	23.33	PASS
Band5	3MHz	QPSK	20635	8RB#7	23.15	PASS





Band5	3MHz	QPSK	20635	15RB#0	23.30	PASS
Band5	3MHz	16QAM	20415	1RB#0	23.25	PASS
Band5	3MHz	16QAM	20415	1RB#8	23.19	PASS
Band5	3MHz	16QAM	20415	1RB#14	23.29	PASS
Band5	3MHz	16QAM	20415	8RB#0	22.38	PASS
Band5	3MHz	16QAM	20415	8RB#4	22.46	PASS
Band5	3MHz	16QAM	20415	8RB#7	22.63	PASS
Band5	3MHz	16QAM	20415	15RB#0	22.26	PASS
Band5	3MHz	16QAM	20525	1RB#0	23.21	PASS
Band5	3MHz	16QAM	20525	1RB#8	23.07	PASS
Band5	3MHz	16QAM	20525	1RB#14	23.77	PASS
Band5	3MHz	16QAM	20525	8RB#0	22.50	PASS
Band5	3MHz	16QAM	20525	8RB#4	22.50	PASS
Band5	3MHz	16QAM	20525	8RB#7	22.45	PASS
Band5	3MHz	16QAM	20525	15RB#0	22.24	PASS
Band5	3MHz	16QAM	20635	1RB#0	23.47	PASS
Band5	3MHz	16QAM	20635	1RB#8	22.94	PASS
Band5	3MHz	16QAM	20635	1RB#14	23.37	PASS
Band5	3MHz	16QAM	20635	8RB#0	22.47	PASS
Band5	3MHz	16QAM	20635	8RB#4	22.47	PASS
Band5	3MHz	16QAM	20635	8RB#7	22.30	PASS
Band5	3MHz	16QAM	20635	15RB#0	22.25	PASS
Band5	5MHz	QPSK	20425	1RB#0	24.23	PASS
Band5	5MHz	QPSK	20425	1RB#12	24.26	PASS
Band5	5MHz	QPSK	20425	1RB#24	24.22	PASS
Band5	5MHz	QPSK	20425	12RB#0	23.19	PASS
Band5	5MHz	QPSK	20425	12RB#6	23.17	PASS
Band5	5MHz	QPSK	20425	12RB#13	23.22	PASS
Band5	5MHz	QPSK	20425	25RB#0	23.24	PASS
Band5	5MHz	QPSK	20525	1RB#0	24.34	PASS
Band5	5MHz	QPSK	20525	1RB#12	24.30	PASS
Band5	5MHz	QPSK	20525	1RB#24	24.51	PASS
Band5	5MHz	QPSK	20525	12RB#0	23.10	PASS
Band5	5MHz	QPSK	20525	12RB#6	23.22	PASS
Band5	5MHz	QPSK	20525	12RB#13	23.36	PASS
Band5	5MHz	QPSK	20525	25RB#0	23.34	PASS
Band5	5MHz	QPSK	20625	1RB#0	24.26	PASS
Band5	5MHz	QPSK	20625	1RB#12	24.20	PASS





Band5	5MHz	QPSK	20625	1RB#24	23.96	PASS
Band5	5MHz	QPSK	20625	12RB#0	23.18	PASS
Band5	5MHz	QPSK	20625	12RB#6	23.28	PASS
Band5	5MHz	QPSK	20625	12RB#13	23.16	PASS
Band5	5MHz	QPSK	20625	25RB#0	23.24	PASS
Band5	5MHz	16QAM	20425	1RB#0	23.35	PASS
Band5	5MHz	16QAM	20425	1RB#12	23.01	PASS
Band5	5MHz	16QAM	20425	1RB#24	22.91	PASS
Band5	5MHz	16QAM	20425	12RB#0	22.10	PASS
Band5	5MHz	16QAM	20425	12RB#6	22.08	PASS
Band5	5MHz	16QAM	20425	12RB#13	22.34	PASS
Band5	5MHz	16QAM	20425	25RB#0	22.27	PASS
Band5	5MHz	16QAM	20525	1RB#0	23.34	PASS
Band5	5MHz	16QAM	20525	1RB#12	23.58	PASS
Band5	5MHz	16QAM	20525	1RB#24	23.32	PASS
Band5	5MHz	16QAM	20525	12RB#0	22.22	PASS
Band5	5MHz	16QAM	20525	12RB#6	22.33	PASS
Band5	5MHz	16QAM	20525	12RB#13	22.36	PASS
Band5	5MHz	16QAM	20525	25RB#0	22.37	PASS
Band5	5MHz	16QAM	20625	1RB#0	23.28	PASS
Band5	5MHz	16QAM	20625	1RB#12	23.23	PASS
Band5	5MHz	16QAM	20625	1RB#24	23.10	PASS
Band5	5MHz	16QAM	20625	12RB#0	22.02	PASS
Band5	5MHz	16QAM	20625	12RB#6	22.02	PASS
Band5	5MHz	16QAM	20625	12RB#13	22.16	PASS
Band5	5MHz	16QAM	20625	25RB#0	22.32	PASS
Band5	10MHz	QPSK	20450	1RB#0	24.11	PASS
Band5	10MHz	QPSK	20450	1RB#24	24.14	PASS
Band5	10MHz	QPSK	20450	1RB#49	24.12	PASS
Band5	10MHz	QPSK	20450	25RB#0	23.28	PASS
Band5	10MHz	QPSK	20450	25RB#12	23.27	PASS
Band5	10MHz	QPSK	20450	25RB#25	23.02	PASS
Band5	10MHz	QPSK	20450	50RB#0	23.30	PASS
Band5	10MHz	QPSK	20525	1RB#0	24.16	PASS
Band5	10MHz	QPSK	20525	1RB#24	24.26	PASS
Band5	10MHz	QPSK	20525	1RB#49	24.54	PASS
Band5	10MHz	QPSK	20525	25RB#0	23.25	PASS
Band5	10MHz	QPSK	20525	25RB#12	23.18	PASS





Band5	10MHz	QPSK	20525	25RB#25	23.39	PASS
Band5	10MHz	QPSK	20525	50RB#0	23.18	PASS
Band5	10MHz	QPSK	20600	1RB#0	24.52	PASS
Band5	10MHz	QPSK	20600	1RB#24	24.55	PASS
Band5	10MHz	QPSK	20600	1RB#49	24.05	PASS
Band5	10MHz	QPSK	20600	25RB#0	23.29	PASS
Band5	10MHz	QPSK	20600	25RB#12	23.29	PASS
Band5	10MHz	QPSK	20600	25RB#25	23.21	PASS
Band5	10MHz	QPSK	20600	50RB#0	23.28	PASS
Band5	10MHz	16QAM	20450	1RB#0	23.06	PASS
Band5	10MHz	16QAM	20450	1RB#24	23.07	PASS
Band5	10MHz	16QAM	20450	1RB#49	23.23	PASS
Band5	10MHz	16QAM	20450	25RB#0	22.16	PASS
Band5	10MHz	16QAM	20450	25RB#12	22.36	PASS
Band5	10MHz	16QAM	20450	25RB#25	22.24	PASS
Band5	10MHz	16QAM	20450	50RB#0	22.11	PASS
Band5	10MHz	16QAM	20525	1RB#0	23.35	PASS
Band5	10MHz	16QAM	20525	1RB#24	23.37	PASS
Band5	10MHz	16QAM	20525	1RB#49	23.48	PASS
Band5	10MHz	16QAM	20525	25RB#0	22.35	PASS
Band5	10MHz	16QAM	20525	25RB#12	22.25	PASS
Band5	10MHz	16QAM	20525	25RB#25	22.64	PASS
Band5	10MHz	16QAM	20525	50RB#0	22.25	PASS
Band5	10MHz	16QAM	20600	1RB#0	23.48	PASS
Band5	10MHz	16QAM	20600	1RB#24	24.11	PASS
Band5	10MHz	16QAM	20600	1RB#49	23.18	PASS
Band5	10MHz	16QAM	20600	25RB#0	22.24	PASS
Band5	10MHz	16QAM	20600	25RB#12	22.34	PASS
Band5	10MHz	16QAM	20600	25RB#25	22.28	PASS
Band5	10MHz	16QAM	20600	50RB#0	22.31	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	24.39	PASS
Band12	1.4MHz	QPSK	23017	1RB#2	24.52	PASS
Band12	1.4MHz	QPSK	23017	1RB#5	24.40	PASS
Band12	1.4MHz	QPSK	23017	3RB#0	24.26	PASS
Band12	1.4MHz	QPSK	23017	3RB#1	24.24	PASS
Band12	1.4MHz	QPSK	23017	3RB#3	24.23	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	23.24	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	24.04	PASS





Band12	1.4MHz	QPSK	23095	1RB#2	24.25	PASS
Band12	1.4MHz	QPSK	23095	1RB#5	24.25	PASS
Band12	1.4MHz	QPSK	23095	3RB#0	24.16	PASS
Band12	1.4MHz	QPSK	23095	3RB#1	24.16	PASS
Band12	1.4MHz	QPSK	23095	3RB#3	24.23	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	23.22	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	23.90	PASS
Band12	1.4MHz	QPSK	23173	1RB#2	24.05	PASS
Band12	1.4MHz	QPSK	23173	1RB#5	23.96	PASS
Band12	1.4MHz	QPSK	23173	3RB#0	24.23	PASS
Band12	1.4MHz	QPSK	23173	3RB#1	24.17	PASS
Band12	1.4MHz	QPSK	23173	3RB#3	24.11	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	23.09	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	23.65	PASS
Band12	1.4MHz	16QAM	23017	1RB#2	23.94	PASS
Band12	1.4MHz	16QAM	23017	1RB#5	23.66	PASS
Band12	1.4MHz	16QAM	23017	3RB#0	23.06	PASS
Band12	1.4MHz	16QAM	23017	3RB#1	23.14	PASS
Band12	1.4MHz	16QAM	23017	3RB#3	23.24	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	22.44	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	23.31	PASS
Band12	1.4MHz	16QAM	23095	1RB#2	23.56	PASS
Band12	1.4MHz	16QAM	23095	1RB#5	23.38	PASS
Band12	1.4MHz	16QAM	23095	3RB#0	23.10	PASS
Band12	1.4MHz	16QAM	23095	3RB#1	22.97	PASS
Band12	1.4MHz	16QAM	23095	3RB#3	23.08	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	22.14	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	23.29	PASS
Band12	1.4MHz	16QAM	23173	1RB#2	23.43	PASS
Band12	1.4MHz	16QAM	23173	1RB#5	23.50	PASS
Band12	1.4MHz	16QAM	23173	3RB#0	23.00	PASS
Band12	1.4MHz	16QAM	23173	3RB#1	23.00	PASS
Band12	1.4MHz	16QAM	23173	3RB#3	22.89	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	22.18	PASS
Band12	3MHz	QPSK	23025	1RB#0	24.57	PASS
Band12	3MHz	QPSK	23025	1RB#8	24.66	PASS
Band12	3MHz	QPSK	23025	1RB#14	24.58	PASS
Band12	3MHz	QPSK	23025	8RB#0	23.53	PASS





Band12	3MHz	QPSK	23025	8RB#4	23.51	PASS
Band12	3MHz	QPSK	23025	8RB#7	23.39	PASS
Band12	3MHz	QPSK	23025	15RB#0	23.42	PASS
Band12	3MHz	QPSK	23095	1RB#0	24.42	PASS
Band12	3MHz	QPSK	23095	1RB#8	24.40	PASS
Band12	3MHz	QPSK	23095	1RB#14	24.17	PASS
Band12	3MHz	QPSK	23095	8RB#0	23.19	PASS
Band12	3MHz	QPSK	23095	8RB#4	23.18	PASS
Band12	3MHz	QPSK	23095	8RB#7	23.41	PASS
Band12	3MHz	QPSK	23095	15RB#0	23.38	PASS
Band12	3MHz	QPSK	23165	1RB#0	24.58	PASS
Band12	3MHz	QPSK	23165	1RB#8	24.00	PASS
Band12	3MHz	QPSK	23165	1RB#14	24.04	PASS
Band12	3MHz	QPSK	23165	8RB#0	23.37	PASS
Band12	3MHz	QPSK	23165	8RB#4	23.37	PASS
Band12	3MHz	QPSK	23165	8RB#7	23.16	PASS
Band12	3MHz	QPSK	23165	15RB#0	23.22	PASS
Band12	3MHz	16QAM	23025	1RB#0	23.48	PASS
Band12	3MHz	16QAM	23025	1RB#8	23.76	PASS
Band12	3MHz	16QAM	23025	1RB#14	23.33	PASS
Band12	3MHz	16QAM	23025	8RB#0	22.70	PASS
Band12	3MHz	16QAM	23025	8RB#4	22.70	PASS
Band12	3MHz	16QAM	23025	8RB#7	22.36	PASS
Band12	3MHz	16QAM	23025	15RB#0	22.44	PASS
Band12	3MHz	16QAM	23095	1RB#0	23.21	PASS
Band12	3MHz	16QAM	23095	1RB#8	23.11	PASS
Band12	3MHz	16QAM	23095	1RB#14	23.19	PASS
Band12	3MHz	16QAM	23095	8RB#0	22.47	PASS
Band12	3MHz	16QAM	23095	8RB#4	22.32	PASS
Band12	3MHz	16QAM	23095	8RB#7	22.57	PASS
Band12	3MHz	16QAM	23095	15RB#0	22.29	PASS
Band12	3MHz	16QAM	23165	1RB#0	23.47	PASS
Band12	3MHz	16QAM	23165	1RB#8	22.93	PASS
Band12	3MHz	16QAM	23165	1RB#14	23.20	PASS
Band12	3MHz	16QAM	23165	8RB#0	22.42	PASS
Band12	3MHz	16QAM	23165	8RB#4	22.42	PASS
Band12	3MHz	16QAM	23165	8RB#7	22.36	PASS
Band12	3MHz	16QAM	23165	15RB#0	22.18	PASS





Band12	5MHz	QPSK	23035	1RB#0	24.18	PASS
Band12	5MHz	QPSK	23035	1RB#12	24.16	PASS
Band12	5MHz	QPSK	23035	1RB#24	24.09	PASS
Band12	5MHz	QPSK	23035	12RB#0	23.32	PASS
Band12	5MHz	QPSK	23035	12RB#6	23.31	PASS
Band12	5MHz	QPSK	23035	12RB#13	22.93	PASS
Band12	5MHz	QPSK	23035	25RB#0	23.13	PASS
Band12	5MHz	QPSK	23095	1RB#0	24.26	PASS
Band12	5MHz	QPSK	23095	1RB#12	24.48	PASS
Band12	5MHz	QPSK	23095	1RB#24	24.30	PASS
Band12	5MHz	QPSK	23095	12RB#0	23.13	PASS
Band12	5MHz	QPSK	23095	12RB#6	23.14	PASS
Band12	5MHz	QPSK	23095	12RB#13	23.42	PASS
Band12	5MHz	QPSK	23095	25RB#0	23.09	PASS
Band12	5MHz	QPSK	23155	1RB#0	24.45	PASS
Band12	5MHz	QPSK	23155	1RB#12	24.17	PASS
Band12	5MHz	QPSK	23155	1RB#24	24.00	PASS
Band12	5MHz	QPSK	23155	12RB#0	23.35	PASS
Band12	5MHz	QPSK	23155	12RB#6	23.23	PASS
Band12	5MHz	QPSK	23155	12RB#13	22.99	PASS
Band12	5MHz	QPSK	23155	25RB#0	23.14	PASS
Band12	5MHz	16QAM	23035	1RB#0	23.46	PASS
Band12	5MHz	16QAM	23035	1RB#12	23.39	PASS
Band12	5MHz	16QAM	23035	1RB#24	22.74	PASS
Band12	5MHz	16QAM	23035	12RB#0	22.22	PASS
Band12	5MHz	16QAM	23035	12RB#6	22.33	PASS
Band12	5MHz	16QAM	23035	12RB#13	22.00	PASS
Band12	5MHz	16QAM	23035	25RB#0	22.18	PASS
Band12	5MHz	16QAM	23095	1RB#0	23.13	PASS
Band12	5MHz	16QAM	23095	1RB#12	23.45	PASS
Band12	5MHz	16QAM	23095	1RB#24	23.22	PASS
Band12	5MHz	16QAM	23095	12RB#0	22.25	PASS
Band12	5MHz	16QAM	23095	12RB#6	22.25	PASS
Band12	5MHz	16QAM	23095	12RB#13	22.30	PASS
Band12	5MHz	16QAM	23095	25RB#0	22.09	PASS
Band12	5MHz	16QAM	23155	1RB#0	23.34	PASS
Band12	5MHz	16QAM	23155	1RB#12	23.39	PASS
Band12	5MHz	16QAM	23155	1RB#24	23.06	PASS





Band12	5MHz	16QAM	23155	12RB#0	22.16	PASS
Band12	5MHz	16QAM	23155	12RB#6	22.16	PASS
Band12	5MHz	16QAM	23155	12RB#13	22.10	PASS
Band12	5MHz	16QAM	23155	25RB#0	22.14	PASS
Band12	10MHz	QPSK	23060	1RB#0	24.22	PASS
Band12	10MHz	QPSK	23060	1RB#24	24.14	PASS
Band12	10MHz	QPSK	23060	1RB#49	24.18	PASS
Band12	10MHz	QPSK	23060	25RB#0	23.21	PASS
Band12	10MHz	QPSK	23060	25RB#12	23.23	PASS
Band12	10MHz	QPSK	23060	25RB#25	23.19	PASS
Band12	10MHz	QPSK	23060	50RB#0	23.20	PASS
Band12	10MHz	QPSK	23095	1RB#0	24.13	PASS
Band12	10MHz	QPSK	23095	1RB#24	24.56	PASS
Band12	10MHz	QPSK	23095	1RB#49	24.27	PASS
Band12	10MHz	QPSK	23095	25RB#0	23.20	PASS
Band12	10MHz	QPSK	23095	25RB#12	23.13	PASS
Band12	10MHz	QPSK	23095	25RB#25	23.31	PASS
Band12	10MHz	QPSK	23095	50RB#0	23.17	PASS
Band12	10MHz	QPSK	23130	1RB#0	24.26	PASS
Band12	10MHz	QPSK	23130	1RB#24	24.50	PASS
Band12	10MHz	QPSK	23130	1RB#49	24.21	PASS
Band12	10MHz	QPSK	23130	25RB#0	23.33	PASS
Band12	10MHz	QPSK	23130	25RB#12	23.32	PASS
Band12	10MHz	QPSK	23130	25RB#25	23.23	PASS
Band12	10MHz	QPSK	23130	50RB#0	23.28	PASS
Band12	10MHz	16QAM	23060	1RB#0	23.27	PASS
Band12	10MHz	16QAM	23060	1RB#24	22.85	PASS
Band12	10MHz	16QAM	23060	1RB#49	23.76	PASS
Band12	10MHz	16QAM	23060	25RB#0	22.15	PASS
Band12	10MHz	16QAM	23060	25RB#12	22.06	PASS
Band12	10MHz	16QAM	23060	25RB#25	22.21	PASS
Band12	10MHz	16QAM	23060	50RB#0	22.10	PASS
Band12	10MHz	16QAM	23095	1RB#0	23.36	PASS
Band12	10MHz	16QAM	23095	1RB#24	23.65	PASS
Band12	10MHz	16QAM	23095	1RB#49	23.27	PASS
Band12	10MHz	16QAM	23095	25RB#0	22.20	PASS
Band12	10MHz	16QAM	23095	25RB#12	22.30	PASS
Band12	10MHz	16QAM	23095	25RB#25	22.34	PASS





Band12	10MHz	16QAM	23095	50RB#0	22.23	PASS
Band12	10MHz	16QAM	23130	1RB#0	23.19	PASS
Band12	10MHz	16QAM	23130	1RB#24	23.51	PASS
Band12	10MHz	16QAM	23130	1RB#49	23.03	PASS
Band12	10MHz	16QAM	23130	25RB#0	22.46	PASS
Band12	10MHz	16QAM	23130	25RB#12	22.25	PASS
Band12	10MHz	16QAM	23130	25RB#25	22.29	PASS
Band12	10MHz	16QAM	23130	50RB#0	22.41	PASS
Band17	5MHz	QPSK	23755	1RB#0	24.10	PASS
Band17	5MHz	QPSK	23755	1RB#12	24.34	PASS
Band17	5MHz	QPSK	23755	1RB#24	24.08	PASS
Band17	5MHz	QPSK	23755	12RB#0	23.18	PASS
Band17	5MHz	QPSK	23755	12RB#6	23.10	PASS
Band17	5MHz	QPSK	23755	12RB#13	23.20	PASS
Band17	5MHz	QPSK	23755	25RB#0	23.07	PASS
Band17	5MHz	QPSK	23790	1RB#0	24.18	PASS
Band17	5MHz	QPSK	23790	1RB#12	24.29	PASS
Band17	5MHz	QPSK	23790	1RB#24	24.44	PASS
Band17	5MHz	QPSK	23790	12RB#0	23.15	PASS
Band17	5MHz	QPSK	23790	12RB#6	23.03	PASS
Band17	5MHz	QPSK	23790	12RB#13	23.36	PASS
Band17	5MHz	QPSK	23790	25RB#0	23.18	PASS
Band17	5MHz	QPSK	23825	1RB#0	24.55	PASS
Band17	5MHz	QPSK	23825	1RB#12	24.15	PASS
Band17	5MHz	QPSK	23825	1RB#24	24.08	PASS
Band17	5MHz	QPSK	23825	12RB#0	23.22	PASS
Band17	5MHz	QPSK	23825	12RB#6	23.22	PASS
Band17	5MHz	QPSK	23825	12RB#13	23.09	PASS
Band17	5MHz	QPSK	23825	25RB#0	23.15	PASS
Band17	5MHz	16QAM	23755	1RB#0	22.75	PASS
Band17	5MHz	16QAM	23755	1RB#12	22.89	PASS
Band17	5MHz	16QAM	23755	1RB#24	22.73	PASS
Band17	5MHz	16QAM	23755	12RB#0	22.24	PASS
Band17	5MHz	16QAM	23755	12RB#6	22.26	PASS
Band17	5MHz	16QAM	23755	12RB#13	22.22	PASS
Band17	5MHz	16QAM	23755	25RB#0	22.22	PASS
Band17	5MHz	16QAM	23790	1RB#0	23.43	PASS
Band17	5MHz	16QAM	23790	1RB#12	23.44	PASS





Band17	5MHz	16QAM	23790	1RB#24	23.47	PASS
Band17	5MHz	16QAM	23790	12RB#0	22.23	PASS
Band17	5MHz	16QAM	23790	12RB#6	22.23	PASS
Band17	5MHz	16QAM	23790	12RB#13	22.34	PASS
Band17	5MHz	16QAM	23790	25RB#0	22.16	PASS
Band17	5MHz	16QAM	23825	1RB#0	23.33	PASS
Band17	5MHz	16QAM	23825	1RB#12	23.19	PASS
Band17	5MHz	16QAM	23825	1RB#24	23.05	PASS
Band17	5MHz	16QAM	23825	12RB#0	22.16	PASS
Band17	5MHz	16QAM	23825	12RB#6	22.04	PASS
Band17	5MHz	16QAM	23825	12RB#13	22.21	PASS
Band17	5MHz	16QAM	23825	25RB#0	22.13	PASS
Band17	10MHz	QPSK	23780	1RB#0	24.22	PASS
Band17	10MHz	QPSK	23780	1RB#24	24.35	PASS
Band17	10MHz	QPSK	23780	1RB#49	24.29	PASS
Band17	10MHz	QPSK	23780	25RB#0	23.24	PASS
Band17	10MHz	QPSK	23780	25RB#12	23.24	PASS
Band17	10MHz	QPSK	23780	25RB#25	23.37	PASS
Band17	10MHz	QPSK	23780	50RB#0	23.21	PASS
Band17	10MHz	QPSK	23790	1RB#0	24.02	PASS
Band17	10MHz	QPSK	23790	1RB#24	24.64	PASS
Band17	10MHz	QPSK	23790	1RB#49	24.32	PASS
Band17	10MHz	QPSK	23790	25RB#0	23.12	PASS
Band17	10MHz	QPSK	23790	25RB#12	23.21	PASS
Band17	10MHz	QPSK	23790	25RB#25	23.26	PASS
Band17	10MHz	QPSK	23790	50RB#0	23.21	PASS
Band17	10MHz	QPSK	23800	1RB#0	24.18	PASS
Band17	10MHz	QPSK	23800	1RB#24	24.70	PASS
Band17	10MHz	QPSK	23800	1RB#49	24.03	PASS
Band17	10MHz	QPSK	23800	25RB#0	23.21	PASS
Band17	10MHz	QPSK	23800	25RB#12	23.20	PASS
Band17	10MHz	QPSK	23800	25RB#25	23.32	PASS
Band17	10MHz	QPSK	23800	50RB#0	23.26	PASS
Band17	10MHz	16QAM	23780	1RB#0	23.21	PASS
Band17	10MHz	16QAM	23780	1RB#24	23.85	PASS
Band17	10MHz	16QAM	23780	1RB#49	23.20	PASS
Band17	10MHz	16QAM	23780	25RB#0	22.36	PASS
Band17	10MHz	16QAM	23780	25RB#12	22.36	PASS



Band17	10MHz	16QAM	23780	25RB#25	22.26	PASS
Band17	10MHz	16QAM	23780	50RB#0	22.37	PASS
Band17	10MHz	16QAM	23790	1RB#0	23.21	PASS
Band17	10MHz	16QAM	23790	1RB#24	24.01	PASS
Band17	10MHz	16QAM	23790	1RB#49	23.23	PASS
Band17	10MHz	16QAM	23790	25RB#0	22.36	PASS
Band17	10MHz	16QAM	23790	25RB#12	22.36	PASS
Band17	10MHz	16QAM	23790	25RB#25	22.09	PASS
Band17	10MHz	16QAM	23790	50RB#0	22.16	PASS
Band17	10MHz	16QAM	23800	1RB#0	23.18	PASS
Band17	10MHz	16QAM	23800	1RB#24	23.50	PASS
Band17	10MHz	16QAM	23800	1RB#49	23.39	PASS
Band17	10MHz	16QAM	23800	25RB#0	22.25	PASS
Band17	10MHz	16QAM	23800	25RB#12	22.25	PASS
Band17	10MHz	16QAM	23800	25RB#25	22.28	PASS
Band17	10MHz	16QAM	23800	50RB#0	22.28	PASS



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

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	2.92	13	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	3.96	13	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	3.59	13	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	4.76	13	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	3.35	13	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	4.60	13	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	3.86	13	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	4.75	13	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	4.44	13	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	5.49	13	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	4.27	13	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	5.43	13	PASS
Band2	3MHz	QPSK	18615	1RB#0	2.99	13	PASS
Band2	3MHz	QPSK	18615	15RB#0	4.13	13	PASS
Band2	3MHz	QPSK	18900	1RB#0	3.54	13	PASS
Band2	3MHz	QPSK	18900	15RB#0	5.05	13	PASS
Band2	3MHz	QPSK	19185	1RB#0	3.45	13	PASS
Band2	3MHz	QPSK	19185	15RB#0	4.89	13	PASS
Band2	3MHz	16QAM	18615	1RB#0	3.82	13	PASS
Band2	3MHz	16QAM	18615	15RB#0	4.90	13	PASS
Band2	3MHz	16QAM	18900	1RB#0	4.37	13	PASS
Band2	3MHz	16QAM	18900	15RB#0	5.78	13	PASS
Band2	3MHz	16QAM	19185	1RB#0	4.25	13	PASS
Band2	3MHz	16QAM	19185	15RB#0	5.67	13	PASS
Band2	5MHz	QPSK	18625	1RB#0	2.92	13	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.11	13	PASS
Band2	5MHz	QPSK	18900	1RB#0	3.47	13	PASS
Band2	5MHz	QPSK	18900	25RB#0	5.03	13	PASS
Band2	5MHz	QPSK	19175	1RB#0	3.33	13	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.85	13	PASS
Band2	5MHz	16QAM	18625	1RB#0	3.84	13	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.86	13	PASS





Band2	5MHz	16QAM	18900	1RB#0	4.36	13	PASS
Band2	5MHz	16QAM	18900	25RB#0	5.79	13	PASS
Band2	5MHz	16QAM	19175	1RB#0	4.14	13	PASS
Band2	5MHz	16QAM	19175	25RB#0	5.71	13	PASS
Band2	10MHz	QPSK	18650	1RB#0	2.86	13	PASS
Band2	10MHz	QPSK	18650	50RB#0	4.26	13	PASS
Band2	10MHz	QPSK	18900	1RB#0	3.44	13	PASS
Band2	10MHz	QPSK	18900	50RB#0	5.15	13	PASS
Band2	10MHz	QPSK	19150	1RB#0	3.13	13	PASS
Band2	10MHz	QPSK	19150	50RB#0	4.93	13	PASS
Band2	10MHz	16QAM	18650	1RB#0	3.72	13	PASS
Band2	10MHz	16QAM	18650	50RB#0	5.02	13	PASS
Band2	10MHz	16QAM	18900	1RB#0	4.19	13	PASS
Band2	10MHz	16QAM	18900	50RB#0	5.92	13	PASS
Band2	10MHz	16QAM	19150	1RB#0	3.92	13	PASS
Band2	10MHz	16QAM	19150	50RB#0	5.73	13	PASS
Band2	15MHz	QPSK	18675	1RB#0	2.78	13	PASS
Band2	15MHz	QPSK	18675	75RB#0	4.38	13	PASS
Band2	15MHz	QPSK	18900	1RB#0	3.38	13	PASS
Band2	15MHz	QPSK	18900	75RB#0	5.05	13	PASS
Band2	15MHz	QPSK	19125	1RB#0	3.05	13	PASS
Band2	15MHz	QPSK	19125	75RB#0	4.84	13	PASS
Band2	15MHz	16QAM	18675	1RB#0	3.62	13	PASS
Band2	15MHz	16QAM	18675	75RB#0	5.06	13	PASS
Band2	15MHz	16QAM	18900	1RB#0	4.17	13	PASS
Band2	15MHz	16QAM	18900	75RB#0	5.72	13	PASS
Band2	15MHz	16QAM	19125	1RB#0	3.92	13	PASS
Band2	15MHz	16QAM	19125	75RB#0	5.54	13	PASS
Band2	20MHz	QPSK	18700	1RB#0	2.81	13	PASS
Band2	20MHz	QPSK	18700	100RB#0	4.38	13	PASS
Band2	20MHz	QPSK	18900	1RB#0	3.36	13	PASS
Band2	20MHz	QPSK	18900	100RB#0	4.83	13	PASS
Band2	20MHz	QPSK	19100	1RB#0	3.17	13	PASS
Band2	20MHz	QPSK	19100	100RB#0	4.63	13	PASS
Band2	20MHz	16QAM	18700	1RB#0	3.53	13	PASS
Band2	20MHz	16QAM	18700	100RB#0	5.13	13	PASS
Band2	20MHz	16QAM	18900	1RB#0	4.13	13	PASS
Band2	20MHz	16QAM	18900	100RB#0	5.62	13	PASS





Band2	20MHz	16QAM	19100	1RB#0	4.13	13	PASS
Band2	20MHz	16QAM	19100	100RB#0	5.41	13	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	3.06	13	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	4.15	13	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	3.24	13	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	4.39	13	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	3.23	13	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	4.32	13	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	3.97	13	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	4.98	13	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	4.17	13	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	5.17	13	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	4.12	13	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	5.11	13	PASS
Band4	3MHz	QPSK	19965	1RB#0	3.11	13	PASS
Band4	3MHz	QPSK	19965	15RB#0	4.43	13	PASS
Band4	3MHz	QPSK	20175	1RB#0	3.31	13	PASS
Band4	3MHz	QPSK	20175	15RB#0	4.66	13	PASS
Band4	3MHz	QPSK	20385	1RB#0	3.20	13	PASS
Band4	3MHz	QPSK	20385	15RB#0	4.55	13	PASS
Band4	3MHz	16QAM	19965	1RB#0	4.02	13	PASS
Band4	3MHz	16QAM	19965	15RB#0	5.20	13	PASS
Band4	3MHz	16QAM	20175	1RB#0	4.12	13	PASS
Band4	3MHz	16QAM	20175	15RB#0	5.43	13	PASS
Band4	3MHz	16QAM	20385	1RB#0	4.07	13	PASS
Band4	3MHz	16QAM	20385	15RB#0	5.29	13	PASS
Band4	5MHz	QPSK	19975	1RB#0	3.07	13	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.46	13	PASS
Band4	5MHz	QPSK	20175	1RB#0	3.26	13	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.62	13	PASS
Band4	5MHz	QPSK	20375	1RB#0	3.12	13	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.48	13	PASS
Band4	5MHz	16QAM	19975	1RB#0	3.94	13	PASS
Band4	5MHz	16QAM	19975	25RB#0	5.19	13	PASS
Band4	5MHz	16QAM	20175	1RB#0	4.12	13	PASS
Band4	5MHz	16QAM	20175	25RB#0	5.39	13	PASS
Band4	5MHz	16QAM	20375	1RB#0	3.84	13	PASS
Band4	5MHz	16QAM	20375	25RB#0	5.25	13	PASS





Band4	10MHz	QPSK	20000	1RB#0	3.72	13	PASS
Band4	10MHz	QPSK	20000	50RB#0	4.51	13	PASS
Band4	10MHz	QPSK	20175	1RB#0	3.23	13	PASS
Band4	10MHz	QPSK	20175	50RB#0	4.65	13	PASS
Band4	10MHz	QPSK	20350	1RB#0	3.04	13	PASS
Band4	10MHz	QPSK	20350	50RB#0	4.49	13	PASS
Band4	10MHz	16QAM	20000	1RB#0	3.87	13	PASS
Band4	10MHz	16QAM	20000	50RB#0	5.32	13	PASS
Band4	10MHz	16QAM	20175	1RB#0	4.01	13	PASS
Band4	10MHz	16QAM	20175	50RB#0	5.46	13	PASS
Band4	10MHz	16QAM	20350	1RB#0	3.96	13	PASS
Band4	10MHz	16QAM	20350	50RB#0	5.27	13	PASS
Band4	15MHz	QPSK	20025	1RB#0	3.23	13	PASS
Band4	15MHz	QPSK	20025	75RB#0	4.55	13	PASS
Band4	15MHz	QPSK	20175	1RB#0	3.19	13	PASS
Band4	15MHz	QPSK	20175	75RB#0	4.55	13	PASS
Band4	15MHz	QPSK	20325	1RB#0	3.06	13	PASS
Band4	15MHz	QPSK	20325	75RB#0	4.49	13	PASS
Band4	15MHz	16QAM	20025	1RB#0	3.89	13	PASS
Band4	15MHz	16QAM	20025	75RB#0	5.30	13	PASS
Band4	15MHz	16QAM	20175	1RB#0	3.98	13	PASS
Band4	15MHz	16QAM	20175	75RB#0	5.31	13	PASS
Band4	15MHz	16QAM	20325	1RB#0	3.89	13	PASS
Band4	15MHz	16QAM	20325	75RB#0	5.20	13	PASS
Band4	20MHz	QPSK	20050	1RB#0	3.53	13	PASS
Band4	20MHz	QPSK	20050	100RB#0	4.65	13	PASS
Band4	20MHz	QPSK	20175	1RB#0	3.57	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	4.43	13	PASS
Band4	20MHz	QPSK	20300	1RB#0	3.12	13	PASS
Band4	20MHz	QPSK	20300	100RB#0	4.51	13	PASS
Band4	20MHz	16QAM	20050	1RB#0	3.90	13	PASS
Band4	20MHz	16QAM	20050	100RB#0	5.42	13	PASS
Band4	20MHz	16QAM	20175	1RB#0	3.97	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	5.32	13	PASS
Band4	20MHz	16QAM	20300	1RB#0	4.09	13	PASS
Band4	20MHz	16QAM	20300	100RB#0	5.29	13	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	5.09	13	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	5.81	13	PASS





Band5	1.4MHz	QPSK	20525	1RB#0	4.90	13	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	5.62	13	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	4.70	13	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	5.41	13	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	6.01	13	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	6.59	13	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	5.75	13	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	6.49	13	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	5.45	13	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	6.18	13	PASS
Band5	3MHz	QPSK	20415	1RB#0	5.13	13	PASS
Band5	3MHz	QPSK	20415	15RB#0	5.83	13	PASS
Band5	3MHz	QPSK	20525	1RB#0	4.78	13	PASS
Band5	3MHz	QPSK	20525	15RB#0	5.71	13	PASS
Band5	3MHz	QPSK	20635	1RB#0	4.88	13	PASS
Band5	3MHz	QPSK	20635	15RB#0	5.51	13	PASS
Band5	3MHz	16QAM	20415	1RB#0	6.00	13	PASS
Band5	3MHz	16QAM	20415	15RB#0	6.67	13	PASS
Band5	3MHz	16QAM	20525	1RB#0	5.54	13	PASS
Band5	3MHz	16QAM	20525	15RB#0	6.53	13	PASS
Band5	3MHz	16QAM	20635	1RB#0	5.68	13	PASS
Band5	3MHz	16QAM	20635	15RB#0	6.34	13	PASS
Band5	5MHz	QPSK	20425	1RB#0	5.09	13	PASS
Band5	5MHz	QPSK	20425	25RB#0	5.67	13	PASS
Band5	5MHz	QPSK	20525	1RB#0	4.72	13	PASS
Band5	5MHz	QPSK	20525	25RB#0	5.71	13	PASS
Band5	5MHz	QPSK	20625	1RB#0	5.01	13	PASS
Band5	5MHz	QPSK	20625	25RB#0	5.54	13	PASS
Band5	5MHz	16QAM	20425	1RB#0	6.01	13	PASS
Band5	5MHz	16QAM	20425	25RB#0	6.47	13	PASS
Band5	5MHz	16QAM	20525	1RB#0	5.52	13	PASS
Band5	5MHz	16QAM	20525	25RB#0	6.50	13	PASS
Band5	5MHz	16QAM	20625	1RB#0	5.83	13	PASS
Band5	5MHz	16QAM	20625	25RB#0	6.36	13	PASS
Band5	10MHz	QPSK	20450	1RB#0	5.03	13	PASS
Band5	10MHz	QPSK	20450	50RB#0	5.32	13	PASS
Band5	10MHz	QPSK	20525	1RB#0	4.49	13	PASS
Band5	10MHz	QPSK	20525	50RB#0	5.67	13	PASS





Band5	10MHz	QPSK	20600	1RB#0	5.07	13	PASS
Band5	10MHz	QPSK	20600	50RB#0	5.63	13	PASS
Band5	10MHz	16QAM	20450	1RB#0	5.94	13	PASS
Band5	10MHz	16QAM	20450	50RB#0	6.18	13	PASS
Band5	10MHz	16QAM	20525	1RB#0	5.31	13	PASS
Band5	10MHz	16QAM	20525	50RB#0	6.45	13	PASS
Band5	10MHz	16QAM	20600	1RB#0	6.00	13	PASS
Band5	10MHz	16QAM	20600	50RB#0	6.49	13	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	4.96	13	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	5.65	13	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	4.44	13	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	5.23	13	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	4.46	13	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	4.99	13	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	5.99	13	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	6.51	13	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	5.33	13	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	6.11	13	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	5.21	13	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	5.93	13	PASS
Band12	3MHz	QPSK	23025	1RB#0	4.94	13	PASS
Band12	3MHz	QPSK	23025	15RB#0	5.60	13	PASS
Band12	3MHz	QPSK	23095	1RB#0	4.33	13	PASS
Band12	3MHz	QPSK	23095	15RB#0	5.27	13	PASS
Band12	3MHz	QPSK	23165	1RB#0	4.90	13	PASS
Band12	3MHz	QPSK	23165	15RB#0	5.28	13	PASS
Band12	3MHz	16QAM	23025	1RB#0	5.94	13	PASS
Band12	3MHz	16QAM	23025	15RB#0	6.47	13	PASS
Band12	3MHz	16QAM	23095	1RB#0	5.34	13	PASS
Band12	3MHz	16QAM	23095	15RB#0	6.13	13	PASS
Band12	3MHz	16QAM	23165	1RB#0	5.88	13	PASS
Band12	3MHz	16QAM	23165	15RB#0	6.17	13	PASS
Band12	5MHz	QPSK	23035	1RB#0	4.93	13	PASS
Band12	5MHz	QPSK	23035	25RB#0	5.37	13	PASS
Band12	5MHz	QPSK	23095	1RB#0	4.17	13	PASS
Band12	5MHz	QPSK	23095	25RB#0	5.38	13	PASS
Band12	5MHz	QPSK	23155	1RB#0	5.04	13	PASS
Band12	5MHz	QPSK	23155	25RB#0	5.39	13	PASS





Band12	5MHz	16QAM	23035	1RB#0	5.85	13	PASS
Band12	5MHz	16QAM	23035	25RB#0	6.21	13	PASS
Band12	5MHz	16QAM	23095	1RB#0	5.03	13	PASS
Band12	5MHz	16QAM	23095	25RB#0	6.23	13	PASS
Band12	5MHz	16QAM	23155	1RB#0	5.81	13	PASS
Band12	5MHz	16QAM	23155	25RB#0	6.26	13	PASS
Band12	10MHz	QPSK	23060	1RB#0	4.94	13	PASS
Band12	10MHz	QPSK	23060	50RB#0	5.32	13	PASS
Band12	10MHz	QPSK	23095	1RB#0	4.33	13	PASS
Band12	10MHz	QPSK	23095	50RB#0	5.53	13	PASS
Band12	10MHz	QPSK	23130	1RB#0	4.28	13	PASS
Band12	10MHz	QPSK	23130	50RB#0	5.46	13	PASS
Band12	10MHz	16QAM	23060	1RB#0	5.82	13	PASS
Band12	10MHz	16QAM	23060	50RB#0	6.15	13	PASS
Band12	10MHz	16QAM	23095	1RB#0	5.21	13	PASS
Band12	10MHz	16QAM	23095	50RB#0	6.33	13	PASS
Band12	10MHz	16QAM	23130	1RB#0	5.16	13	PASS
Band12	10MHz	16QAM	23130	50RB#0	6.39	13	PASS
Band17	5MHz	QPSK	23755	1RB#0	4.22	13	PASS
Band17	5MHz	QPSK	23755	25RB#0	5.23	13	PASS
Band17	5MHz	QPSK	23790	1RB#0	4.58	13	PASS
Band17	5MHz	QPSK	23790	25RB#0	5.71	13	PASS
Band17	5MHz	QPSK	23825	1RB#0	5.06	13	PASS
Band17	5MHz	QPSK	23825	25RB#0	5.40	13	PASS
Band17	5MHz	16QAM	23755	1RB#0	5.23	13	PASS
Band17	5MHz	16QAM	23755	25RB#0	6.04	13	PASS
Band17	5MHz	16QAM	23790	1RB#0	5.41	13	PASS
Band17	5MHz	16QAM	23790	25RB#0	6.57	13	PASS
Band17	5MHz	16QAM	23825	1RB#0	5.84	13	PASS
Band17	5MHz	16QAM	23825	25RB#0	6.28	13	PASS
Band17	10MHz	QPSK	23780	1RB#0	4.17	13	PASS
Band17	10MHz	QPSK	23780	50RB#0	5.57	13	PASS
Band17	10MHz	QPSK	23790	1RB#0	4.28	13	PASS
Band17	10MHz	QPSK	23790	50RB#0	5.56	13	PASS
Band17	10MHz	QPSK	23800	1RB#0	4.32	13	PASS
Band17	10MHz	QPSK	23800	50RB#0	5.43	13	PASS
Band17	10MHz	16QAM	23780	1RB#0	4.98	13	PASS
Band17	10MHz	16QAM	23780	50RB#0	6.40	13	PASS



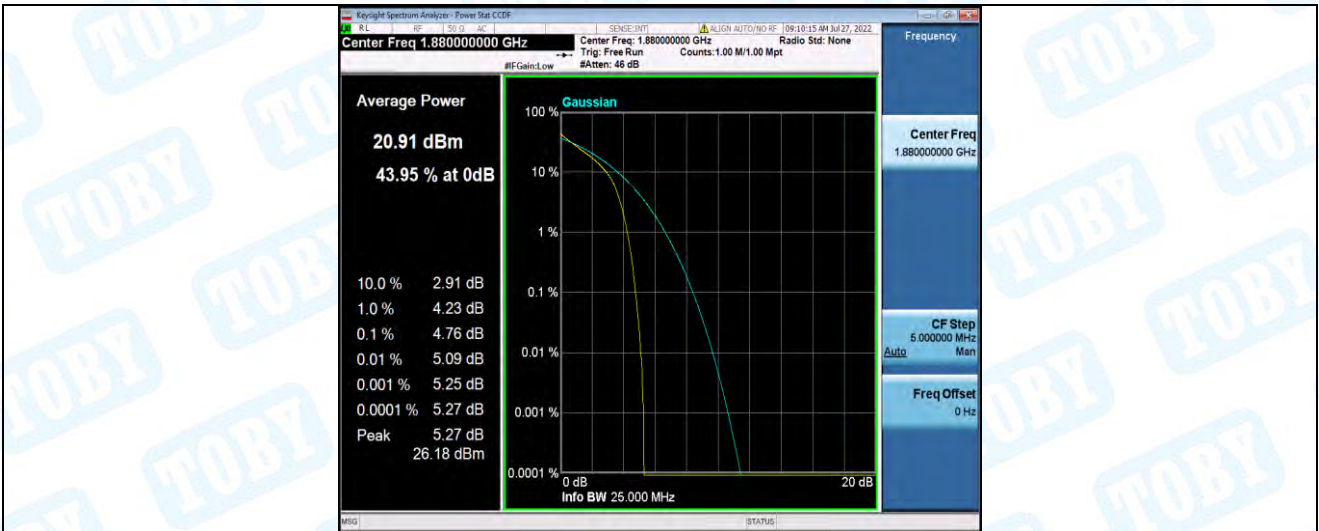
Band17	10MHz	16QAM	23790	1RB#0	5.12	13	PASS
Band17	10MHz	16QAM	23790	50RB#0	6.45	13	PASS
Band17	10MHz	16QAM	23800	1RB#0	5.12	13	PASS
Band17	10MHz	16QAM	23800	50RB#0	6.37	13	PASS



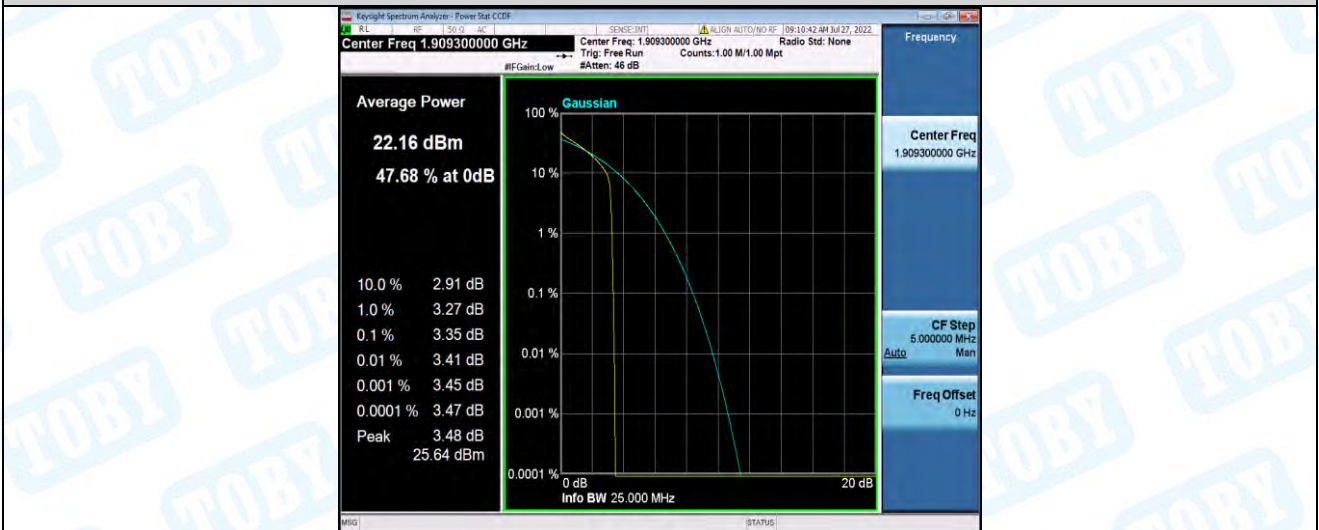
### Test Graphs



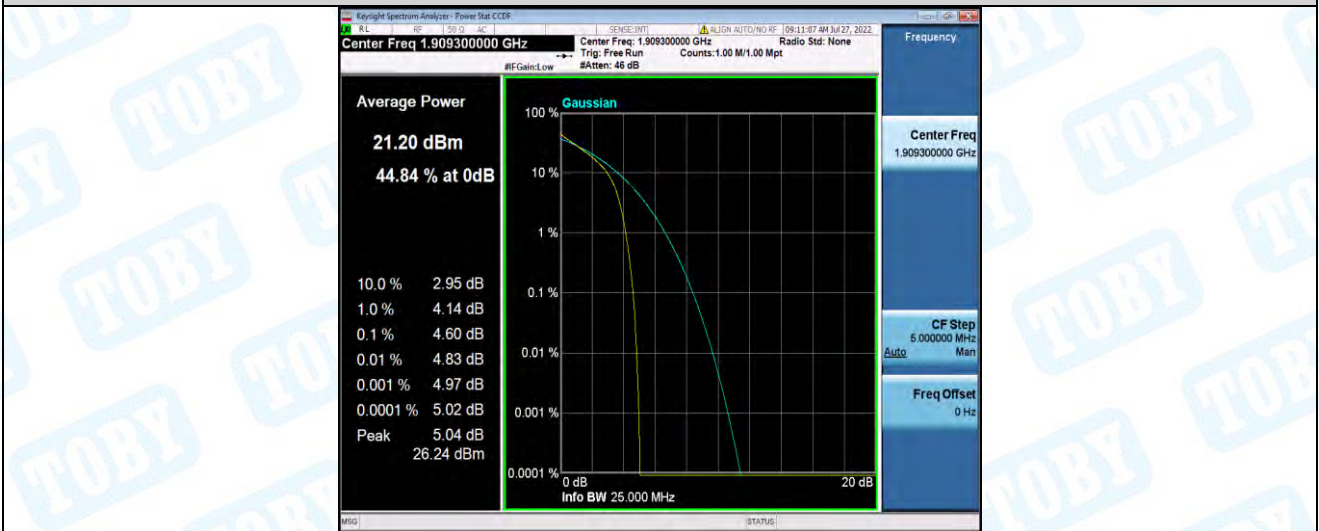




Band2-1.4MHz-QPSK-19193-1RB#0

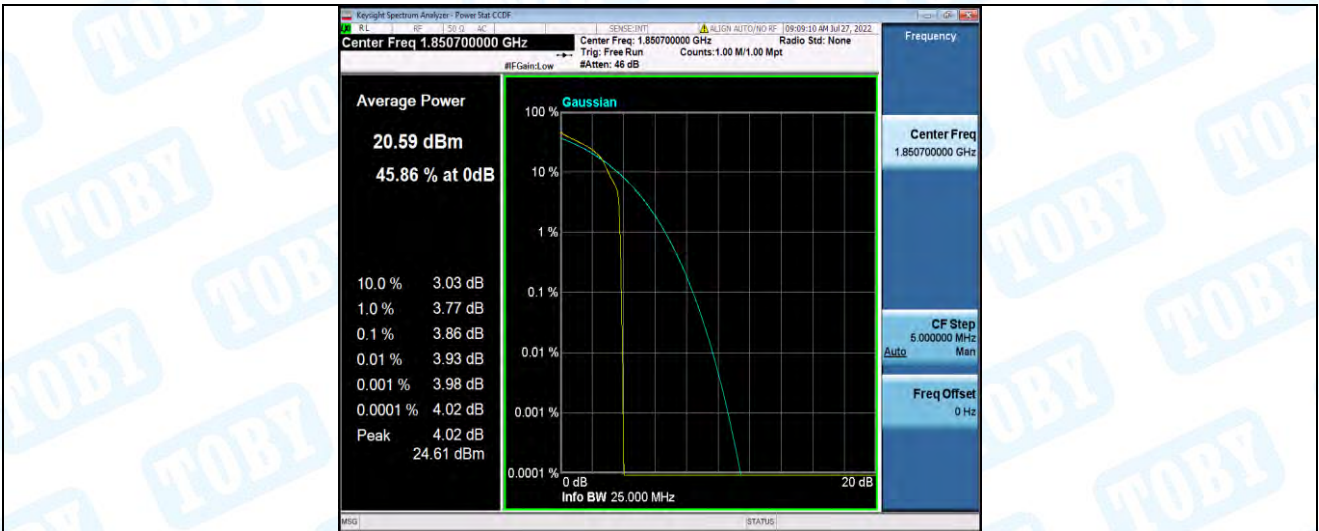


Band2-1.4MHz-QPSK-19193-6RB#0

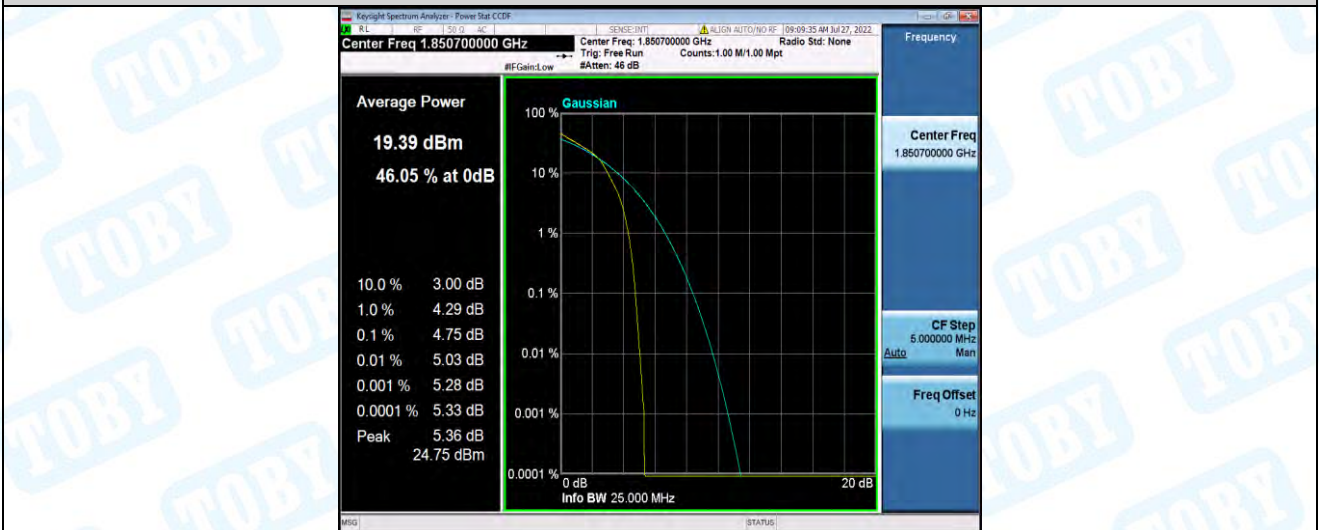


Band2-1.4MHz-16QAM-18607-1RB#0

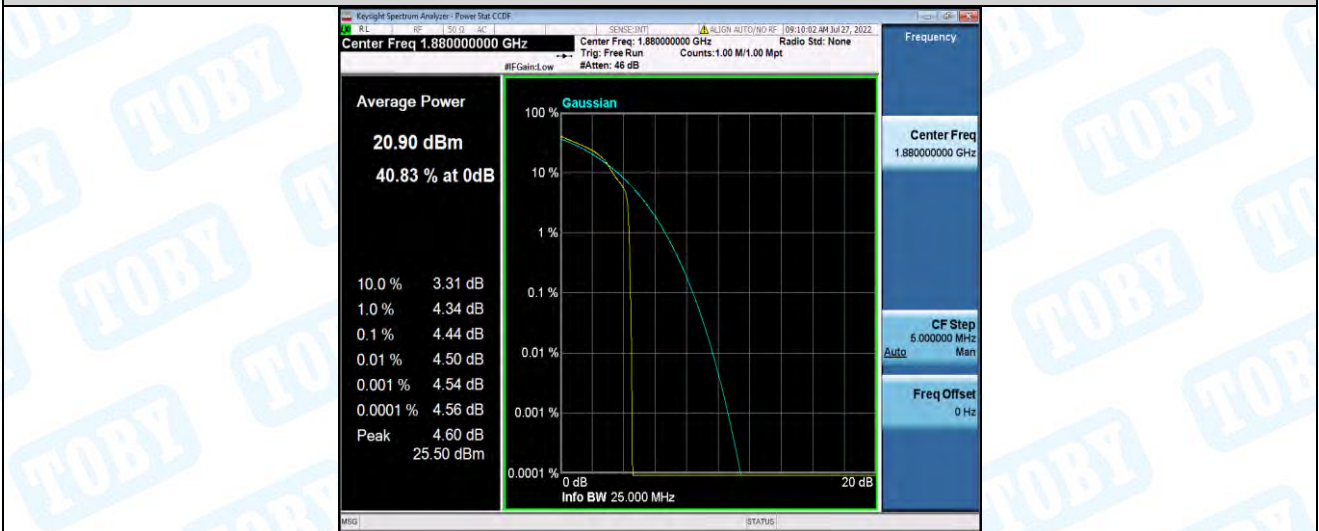




Band2-1.4MHz-16QAM-18607-6RB#0

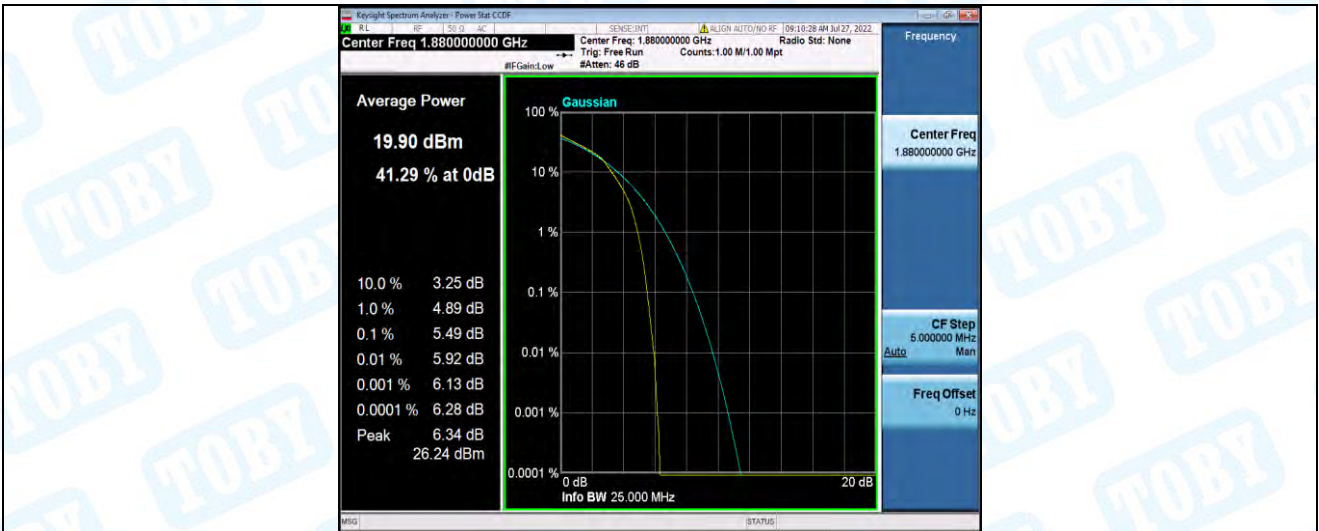


Band2-1.4MHz-16QAM-18900-1RB#0

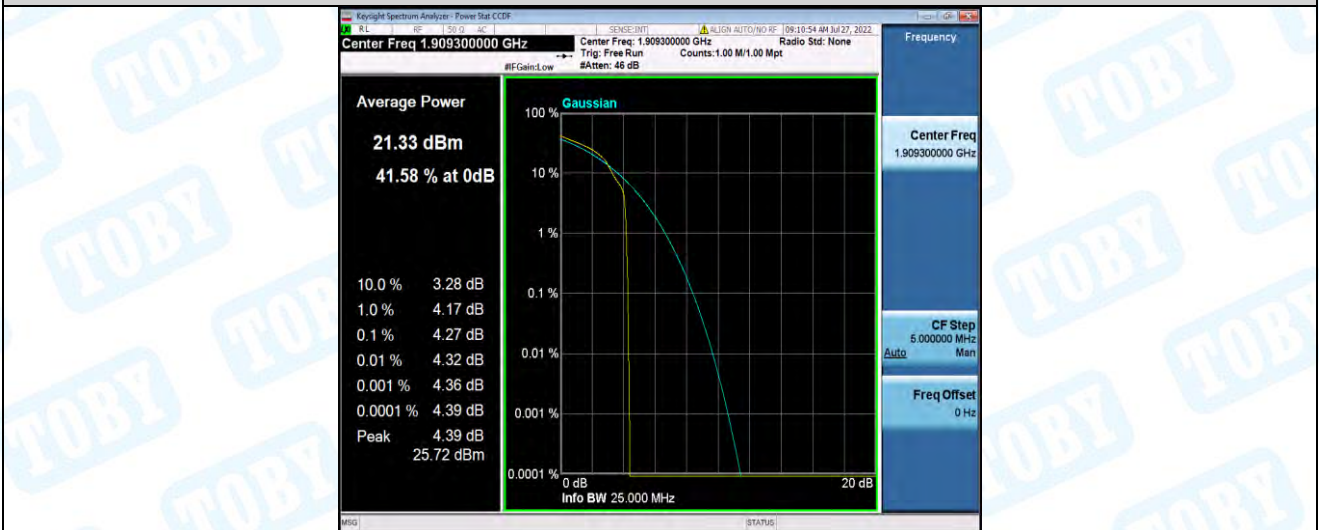


Band2-1.4MHz-16QAM-18900-6RB#0

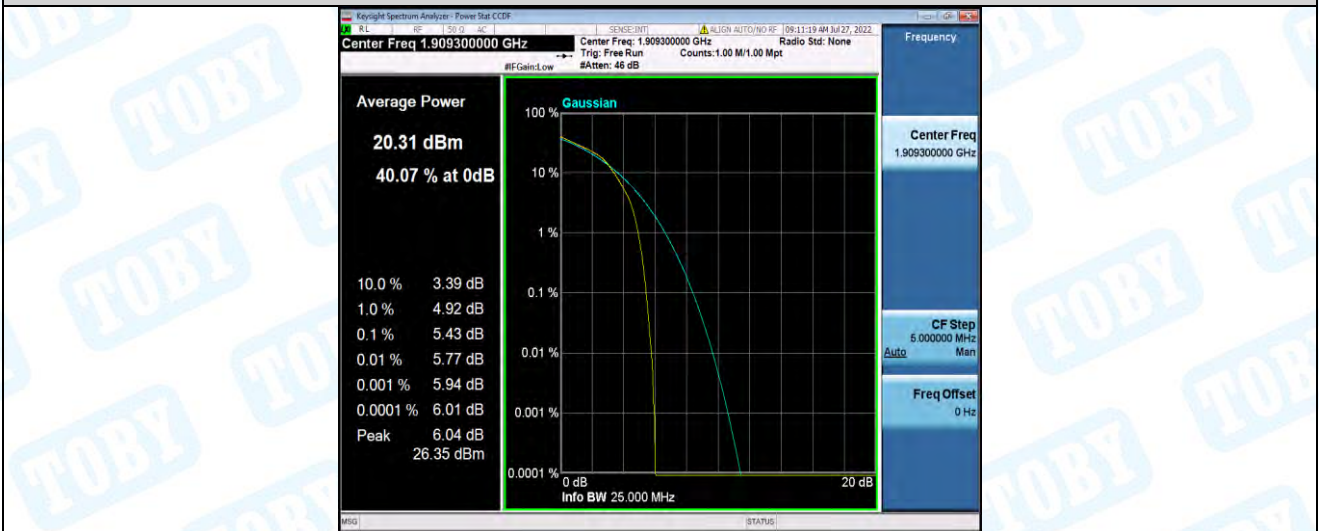




Band2-1.4MHz-16QAM-19193-1RB#0

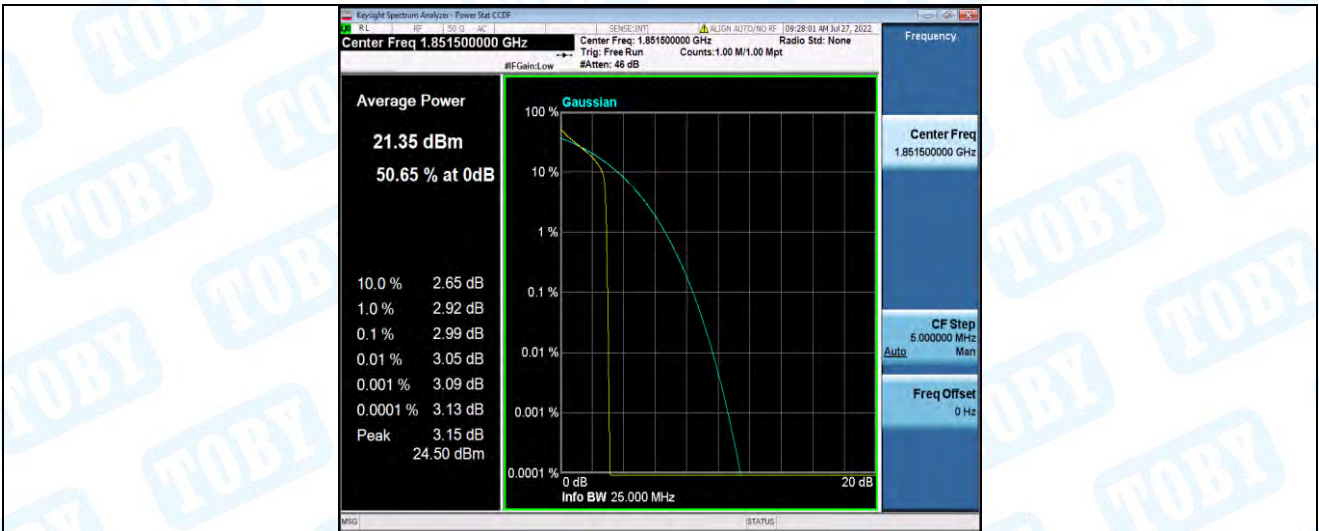


Band2-1.4MHz-16QAM-19193-6RB#0

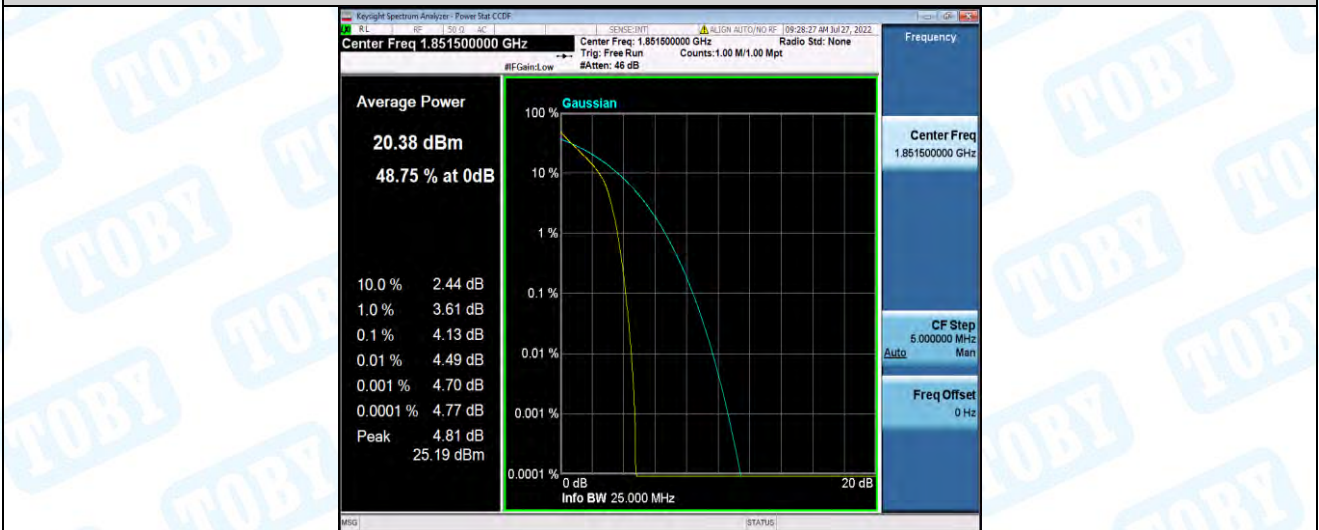


Band2-3MHz-QPSK-18615-1RB#0

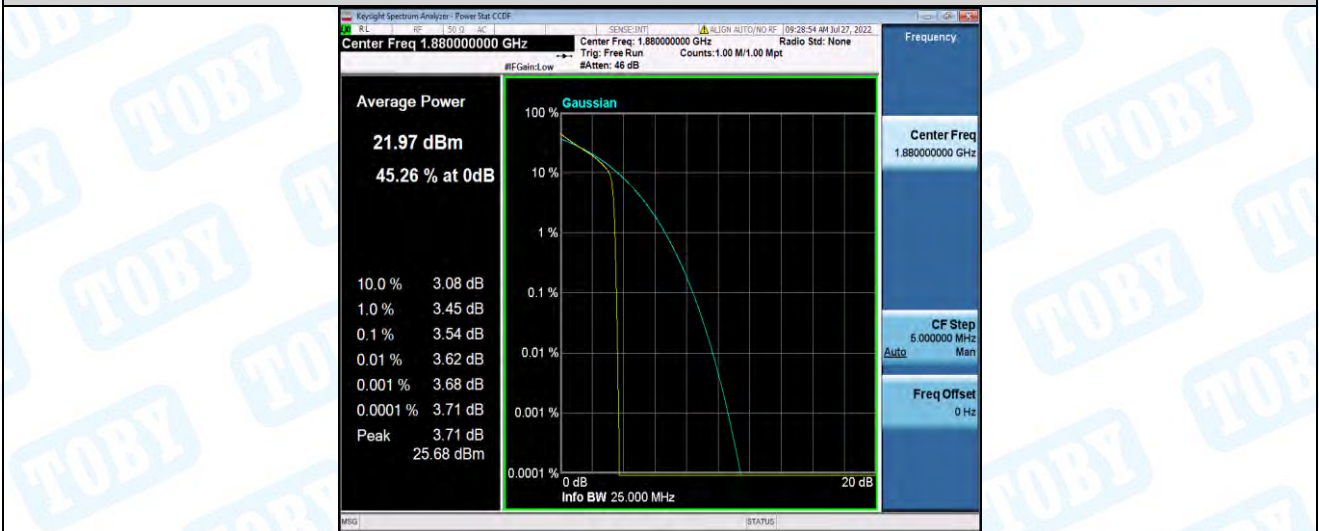




Band2-3MHz-QPSK-18615-15RB#0

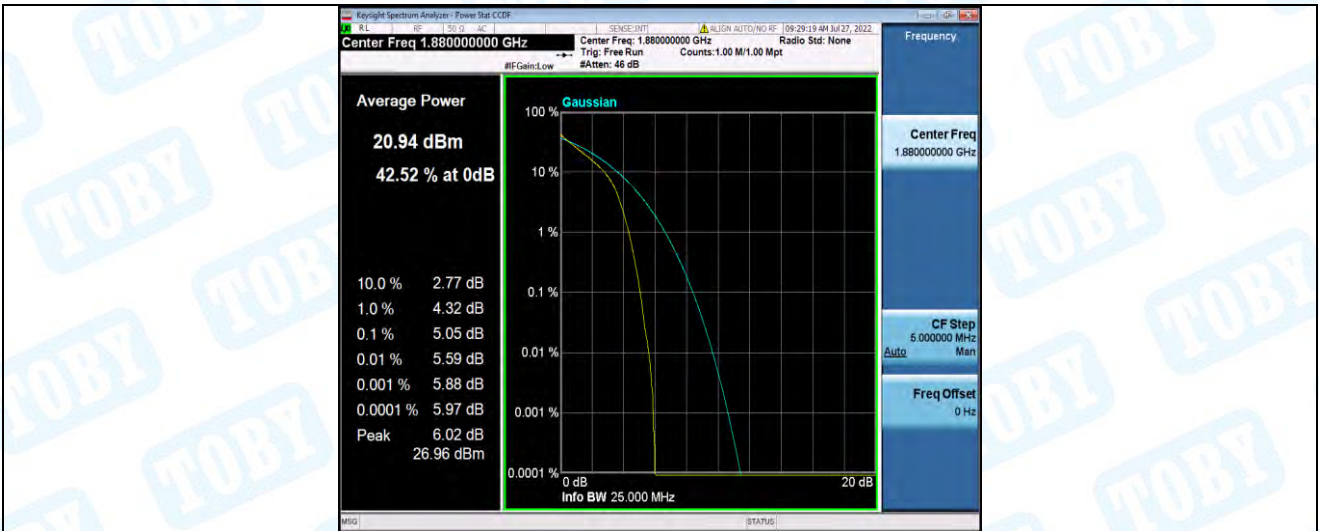


Band2-3MHz-QPSK-18900-1RB#0

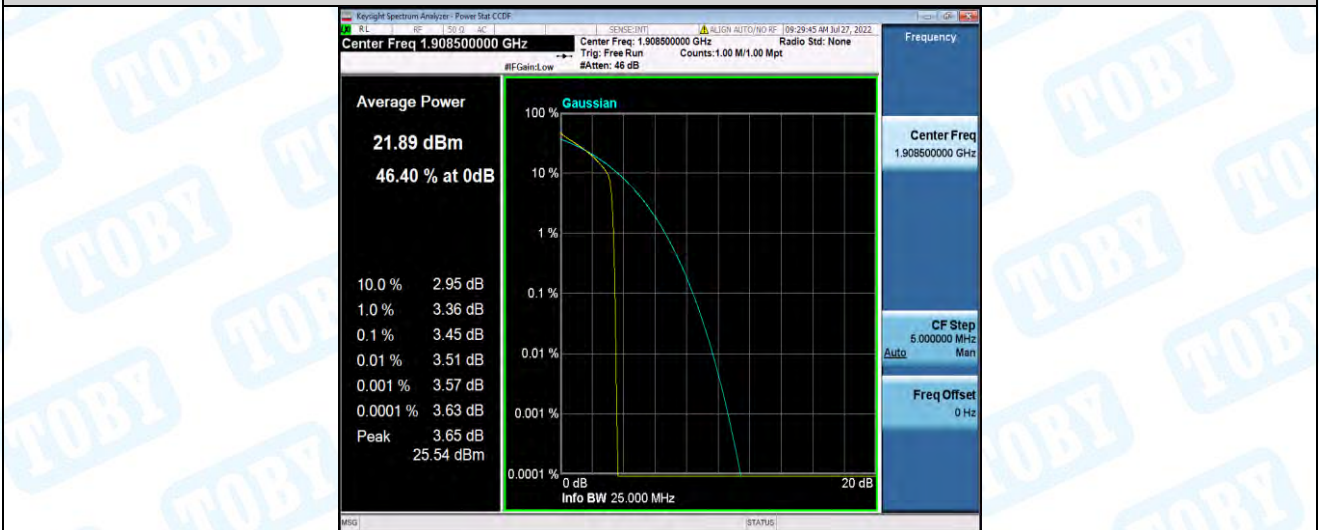


Band2-3MHz-QPSK-18900-15RB#0

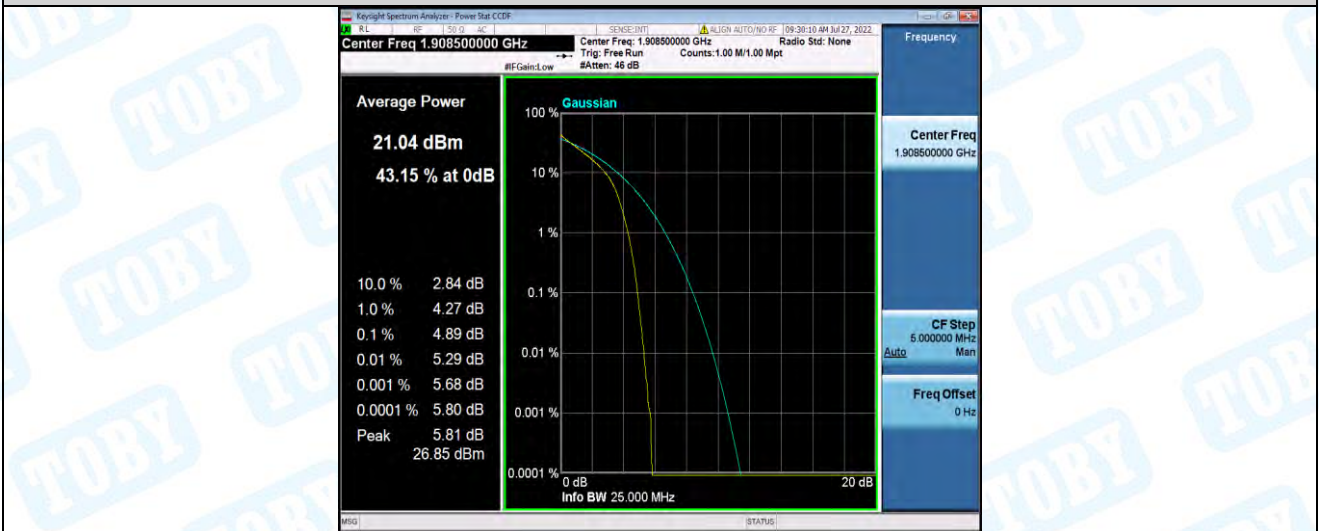




Band2-3MHz-QPSK-19185-1RB#0

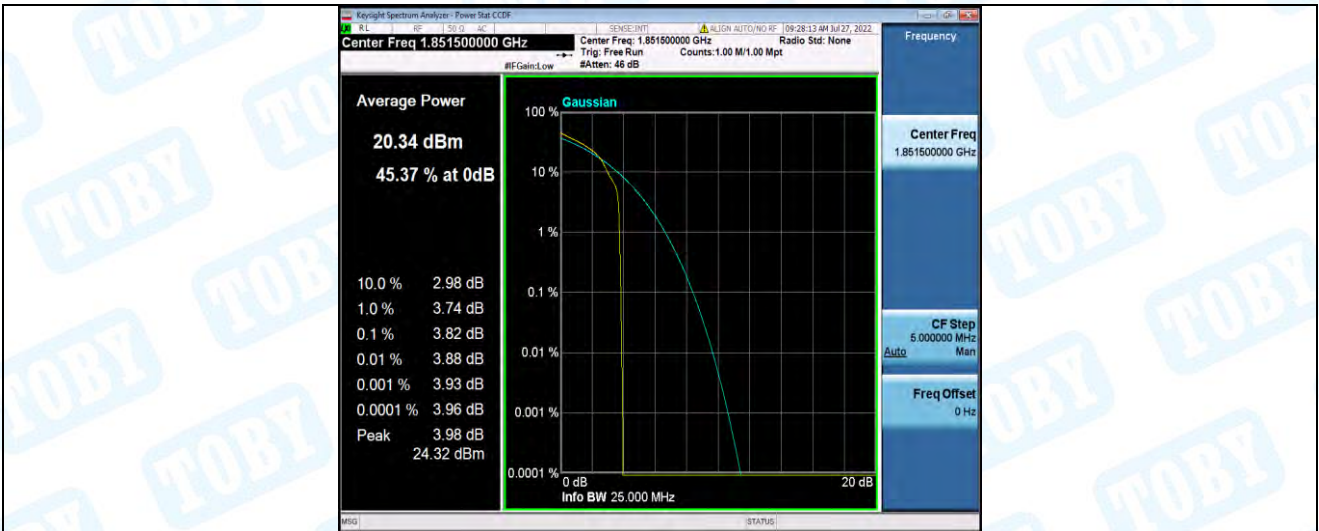


Band2-3MHz-QPSK-19185-15RB#0

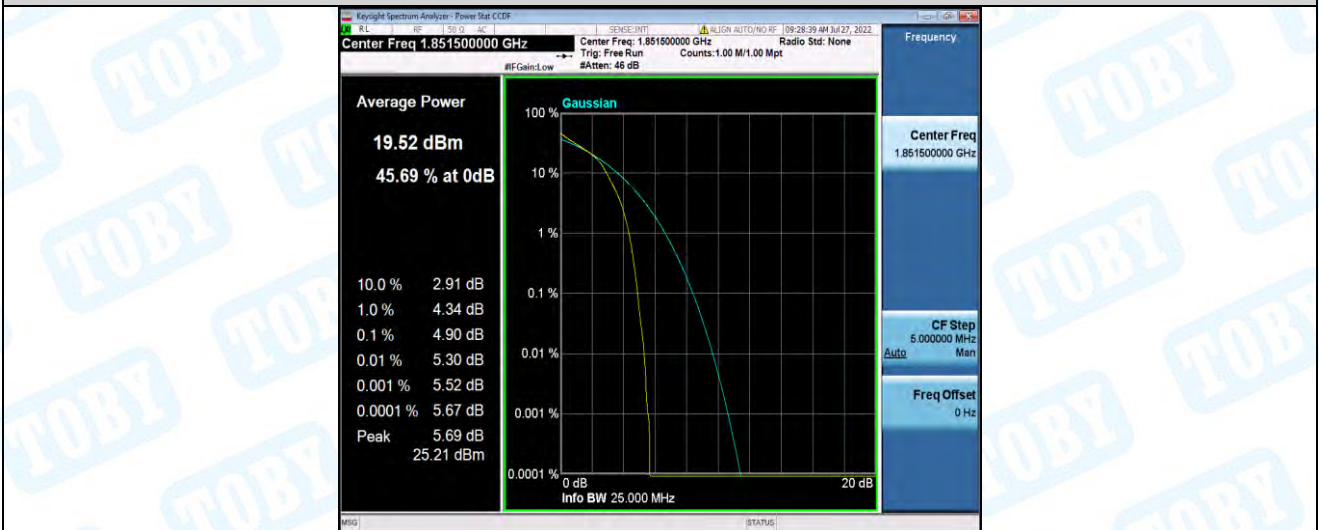


Band2-3MHz-16QAM-18615-1RB#0

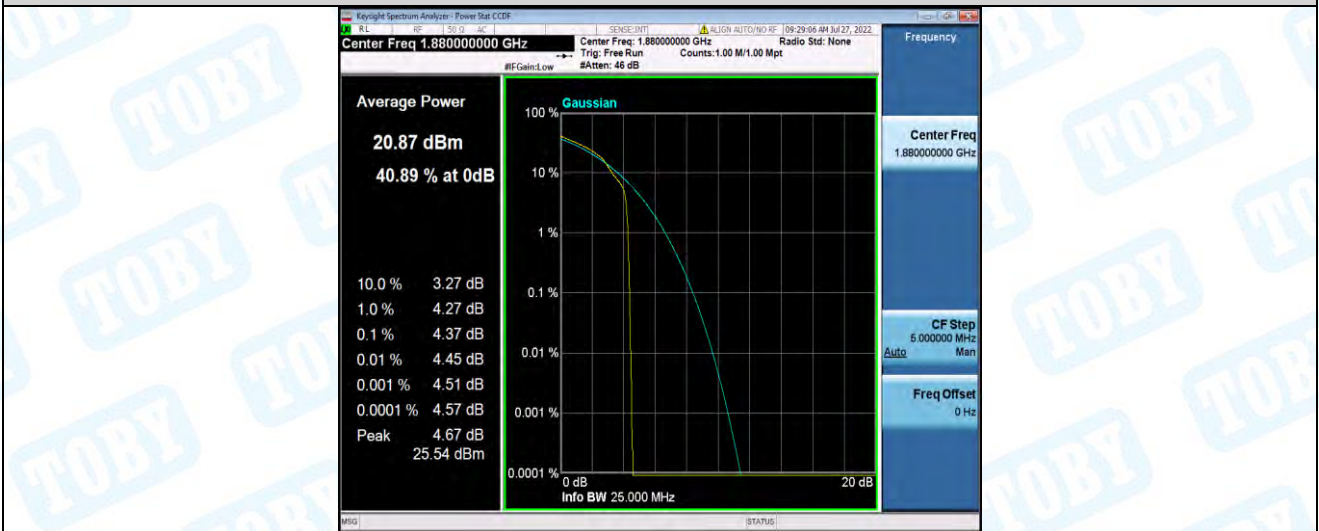




Band2-3MHz-16QAM-18615-15RB#0

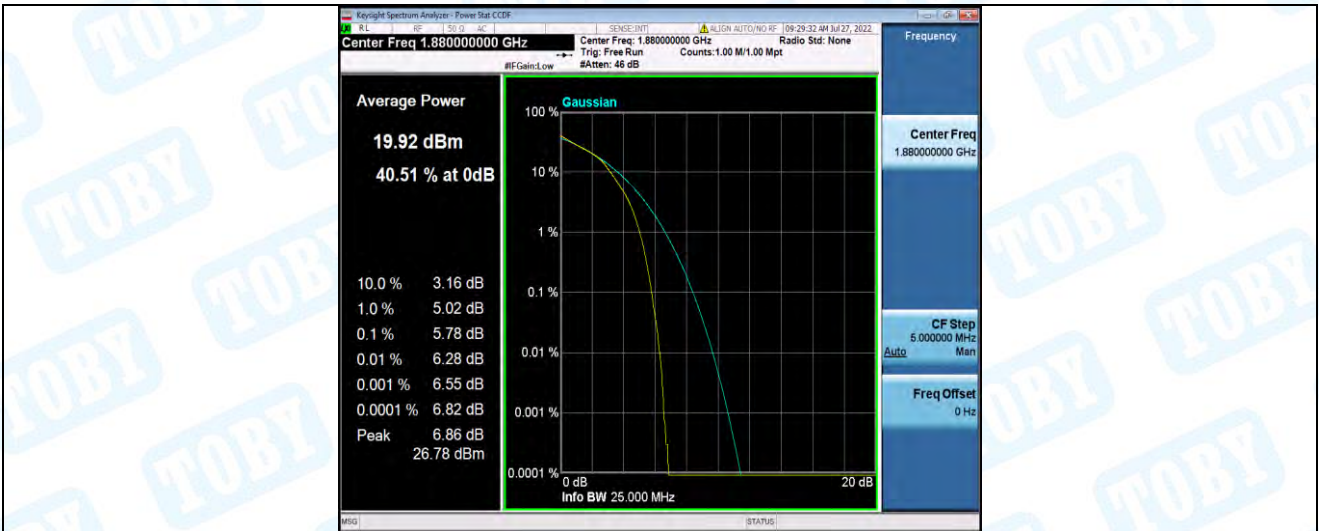


Band2-3MHz-16QAM-18900-1RB#0

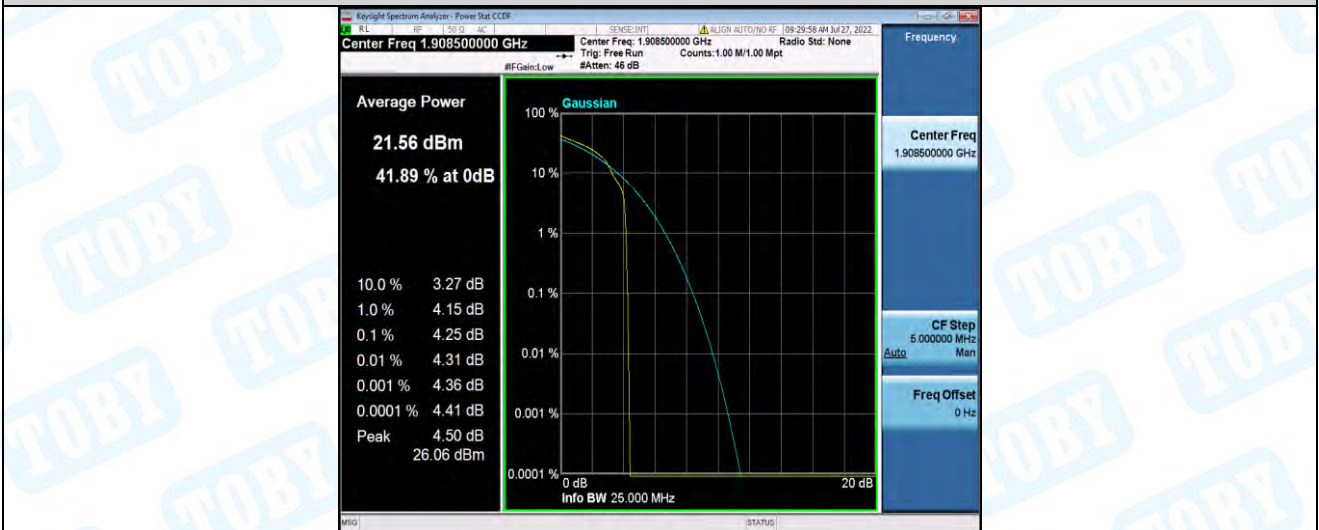


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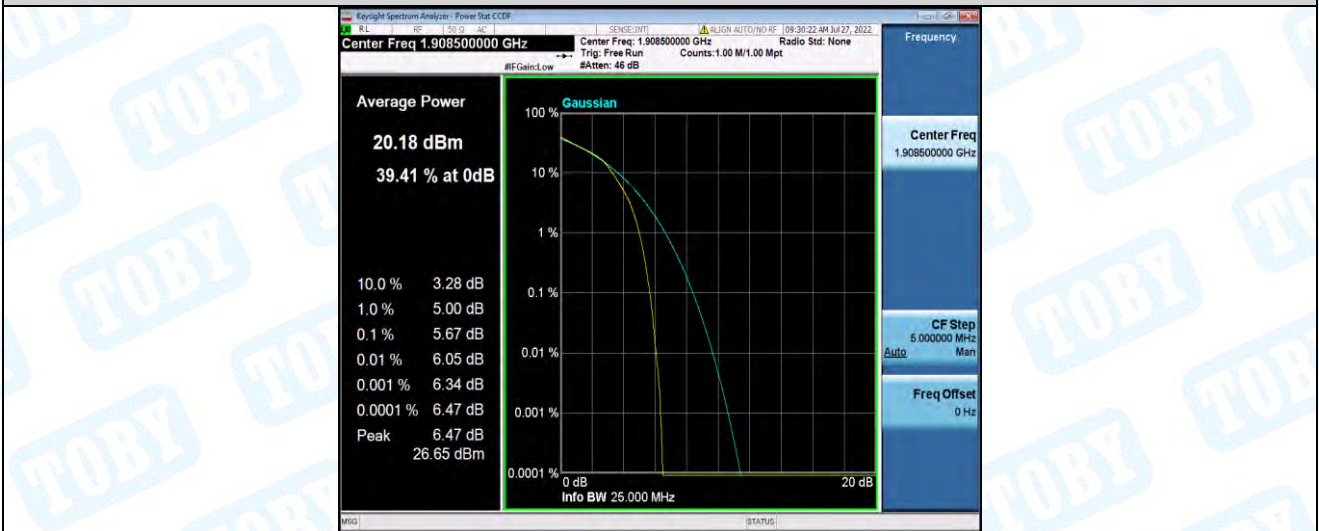




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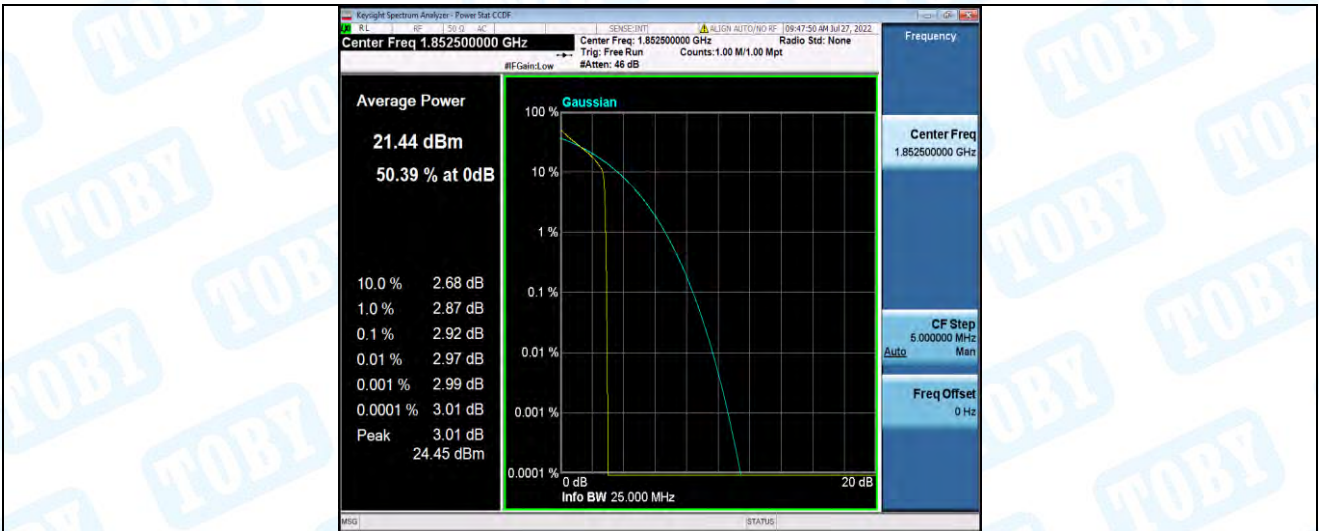


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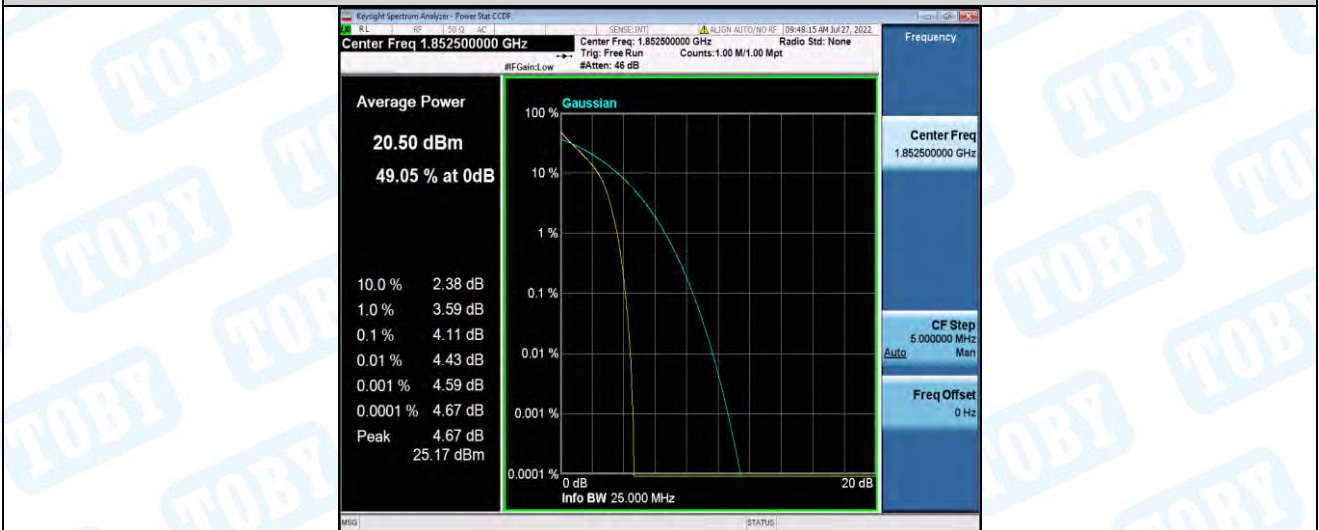


Band2-5MHz-QPSK-18625-1RB#0

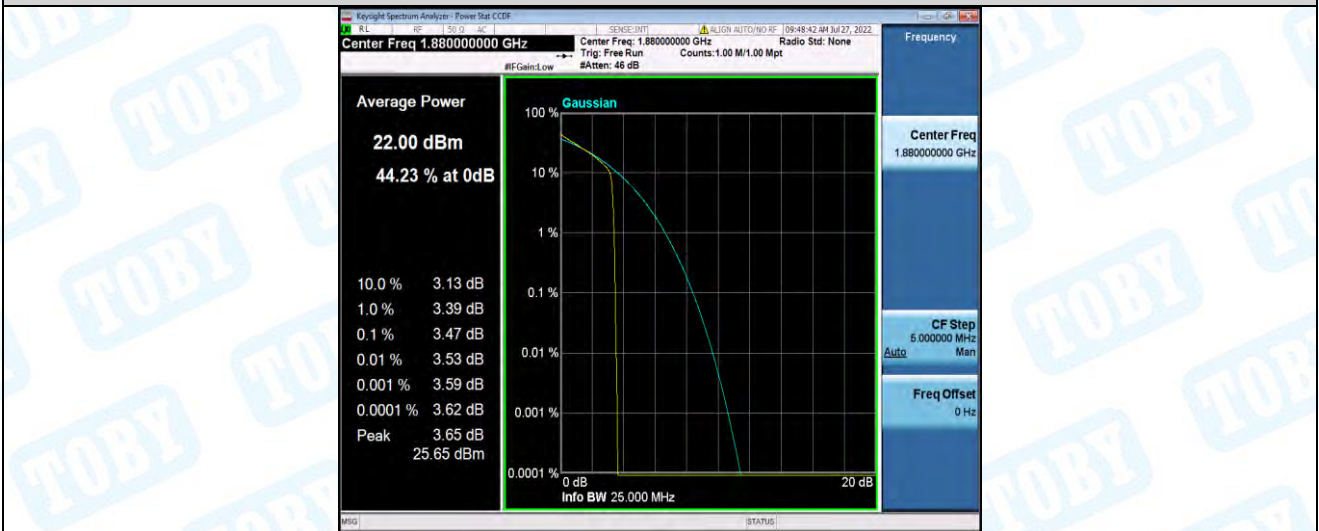




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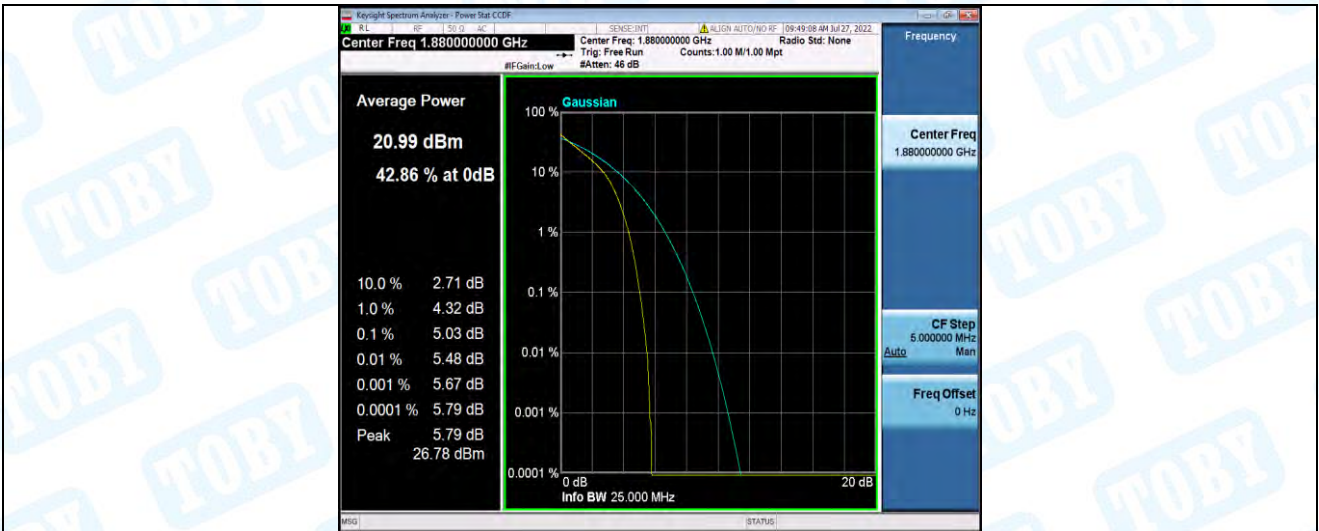


Band2-5MHz-QPSK-18900-1RB#0

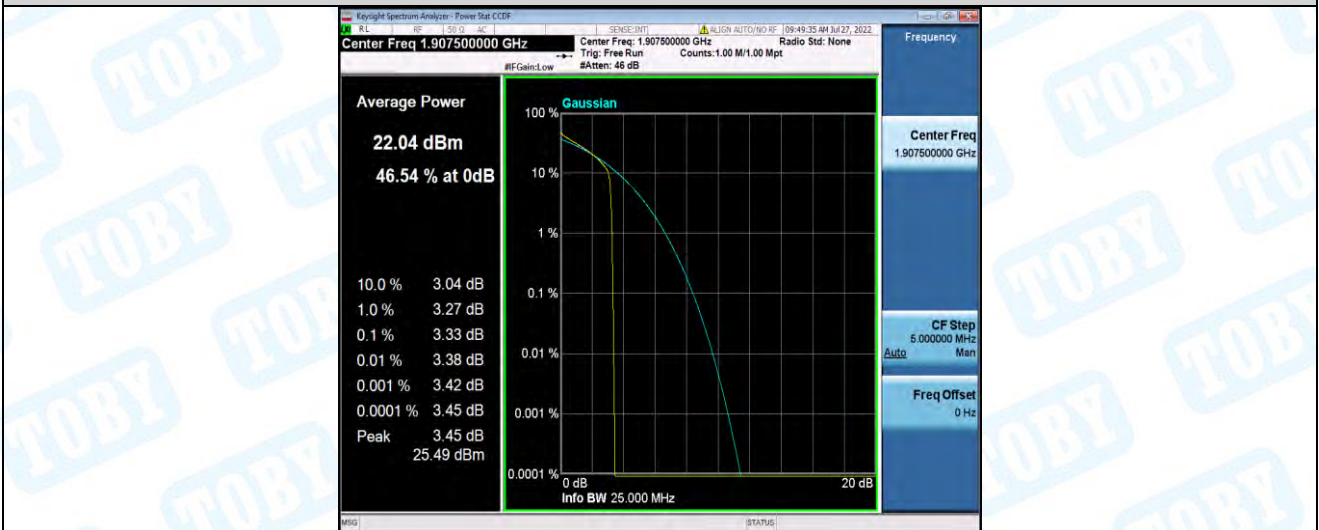


Band2-5MHz-QPSK-18900-25RB#0





Band2-5MHz-QPSK-19175-1RB#0

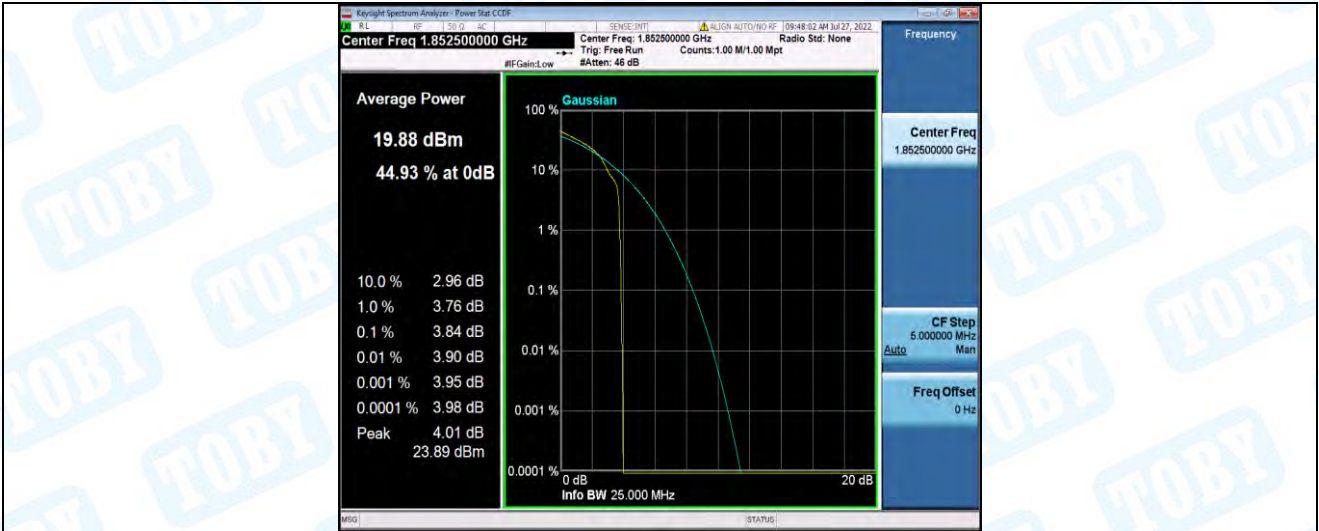


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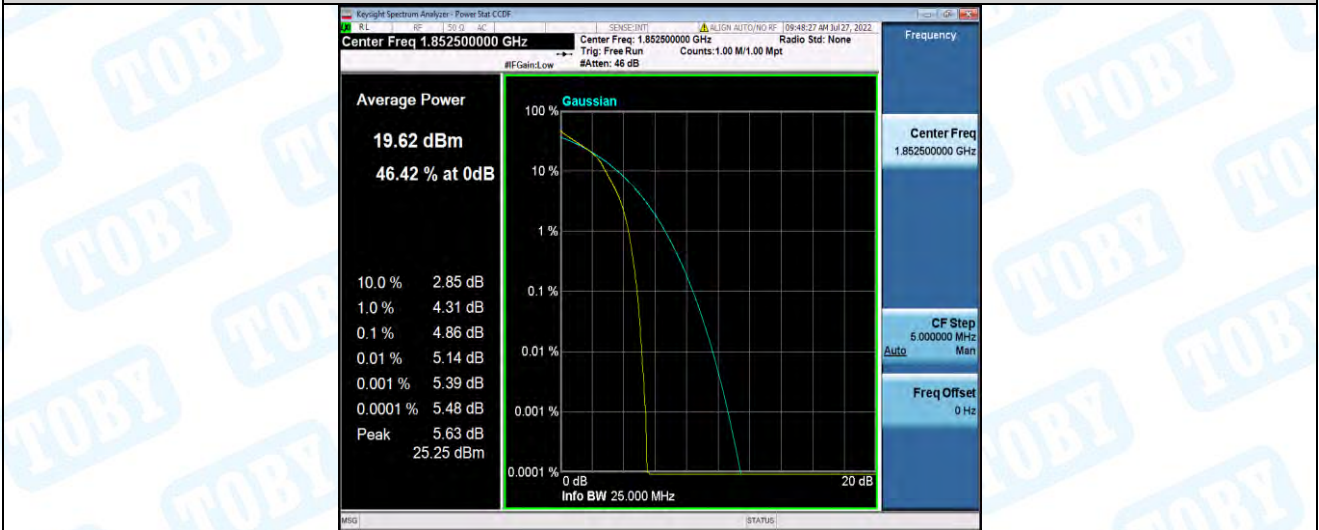


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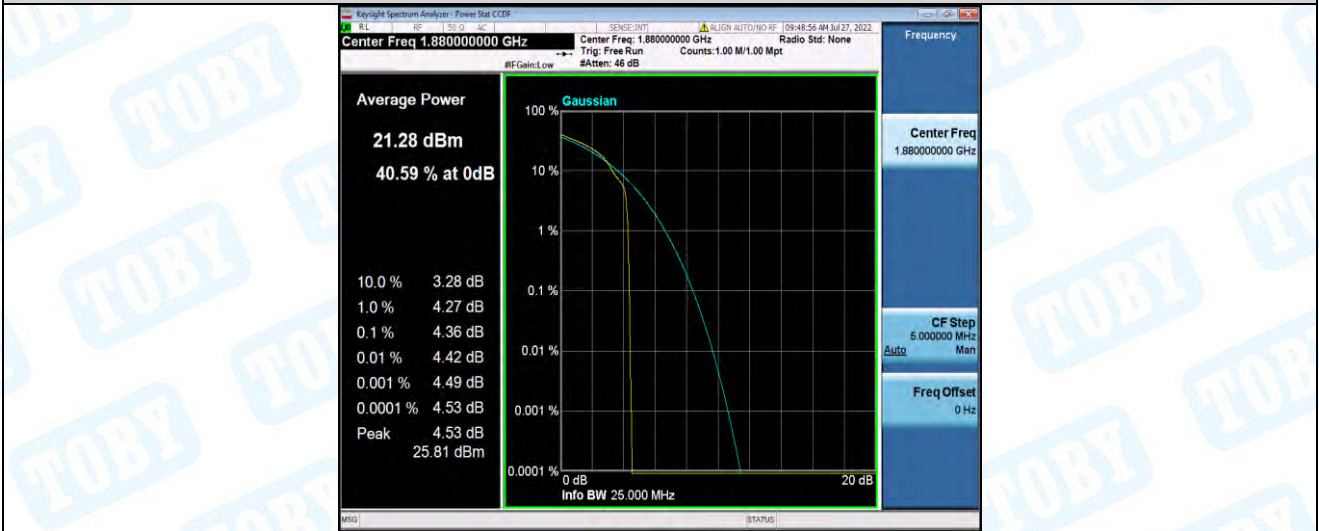




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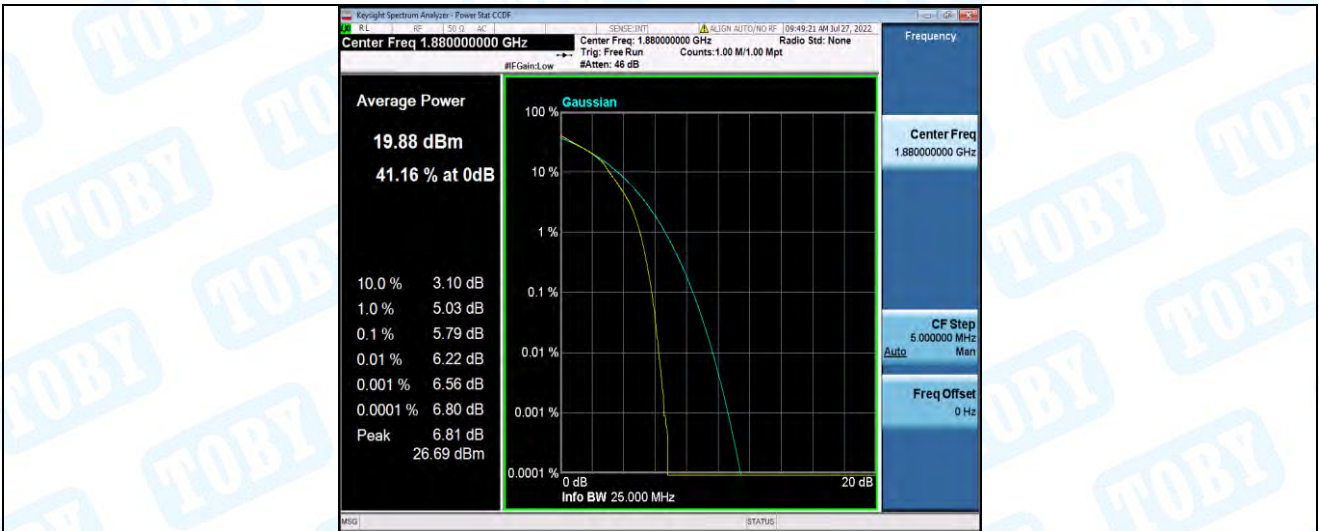


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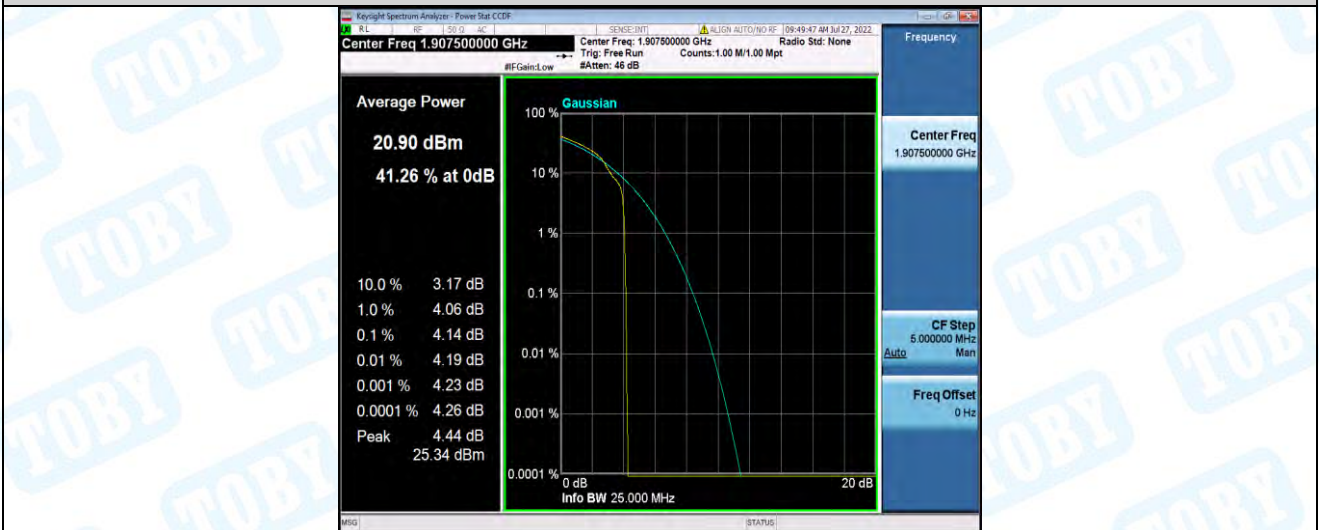


Band2-5MHz-16QAM-18900-25RB#0

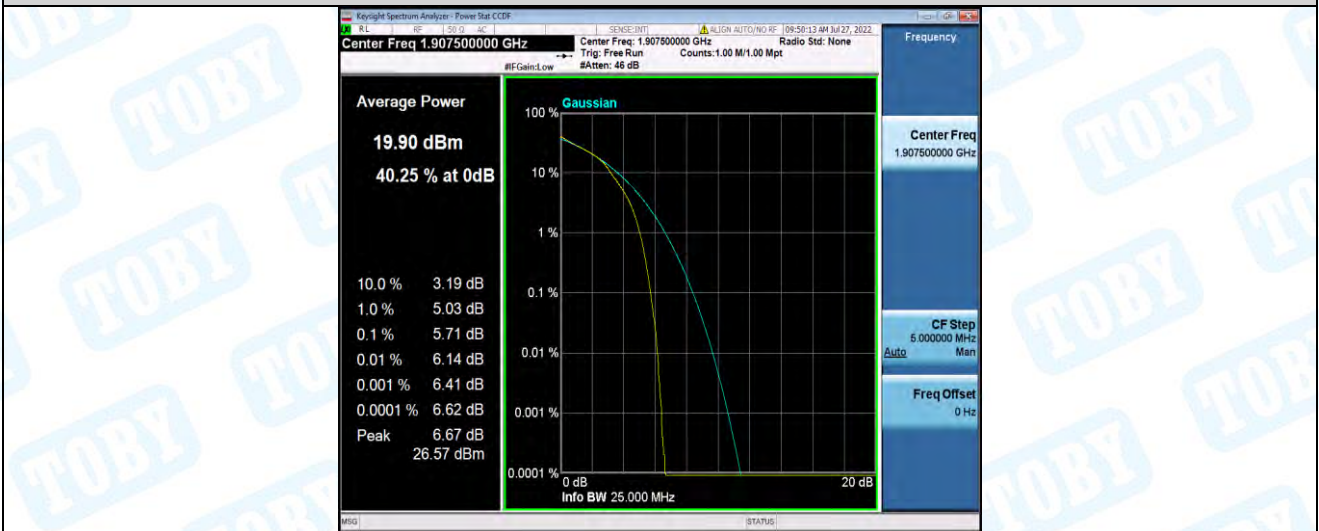




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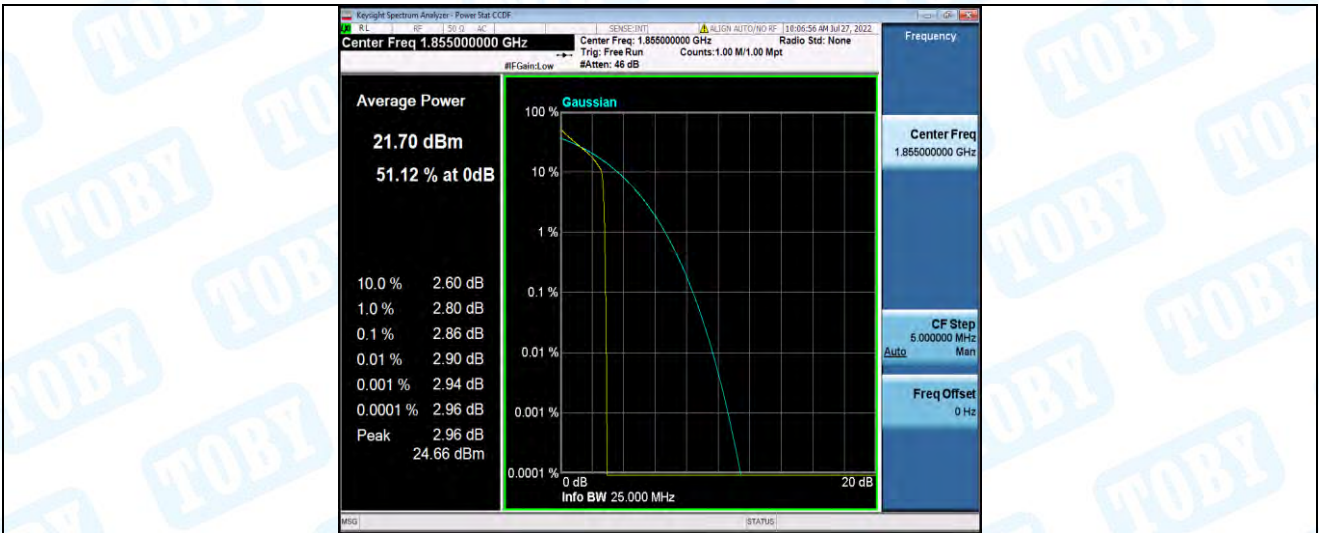


Band2-5MHz-16QAM-19175-25RB#0

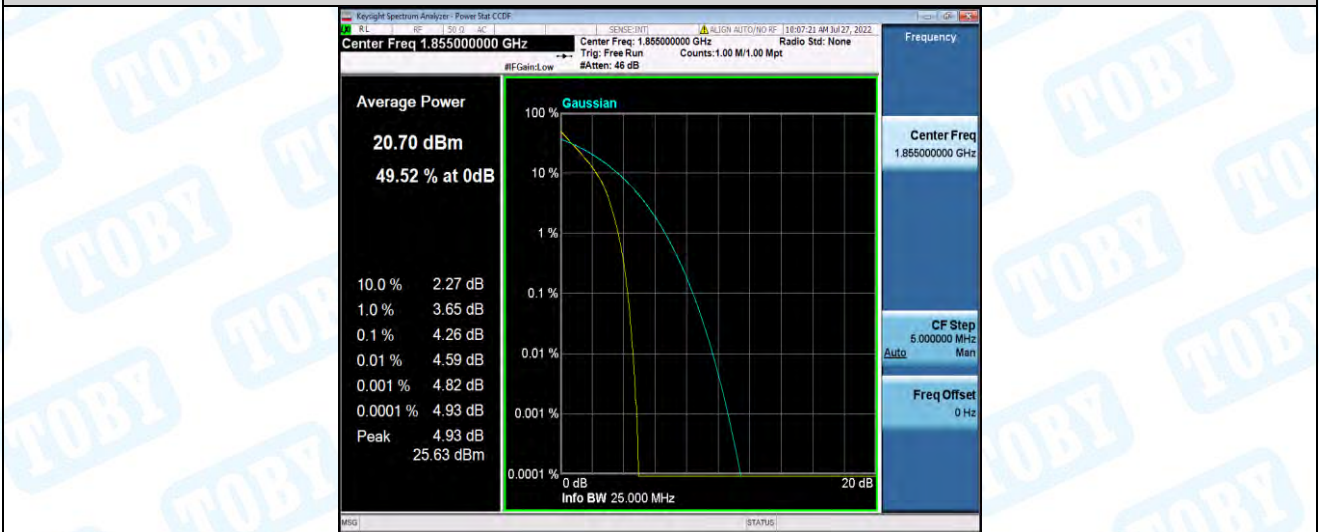


Band2-10MHz-QPSK-18650-1RB#0

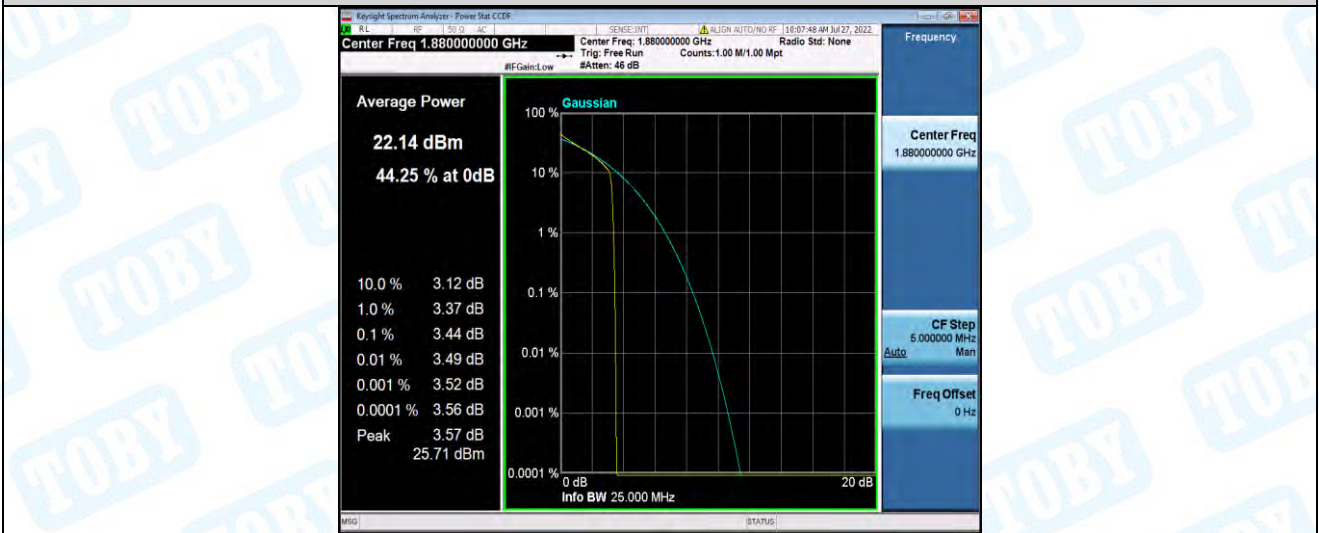




Band2-10MHz-QPSK-18650-50RB#0



Band2-10MHz-QPSK-18900-1RB#0

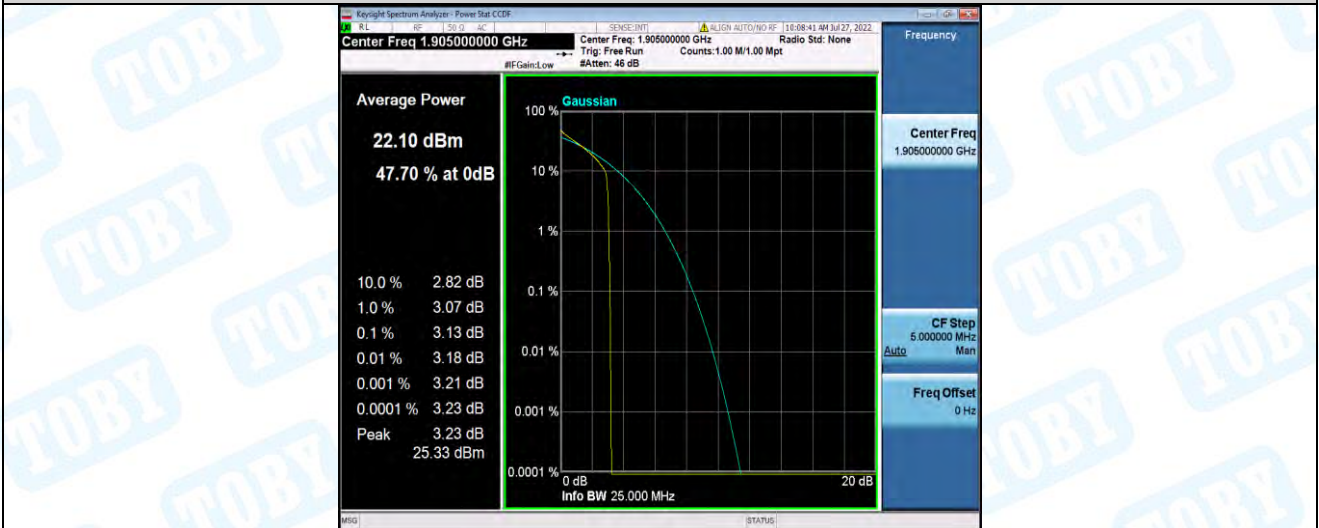


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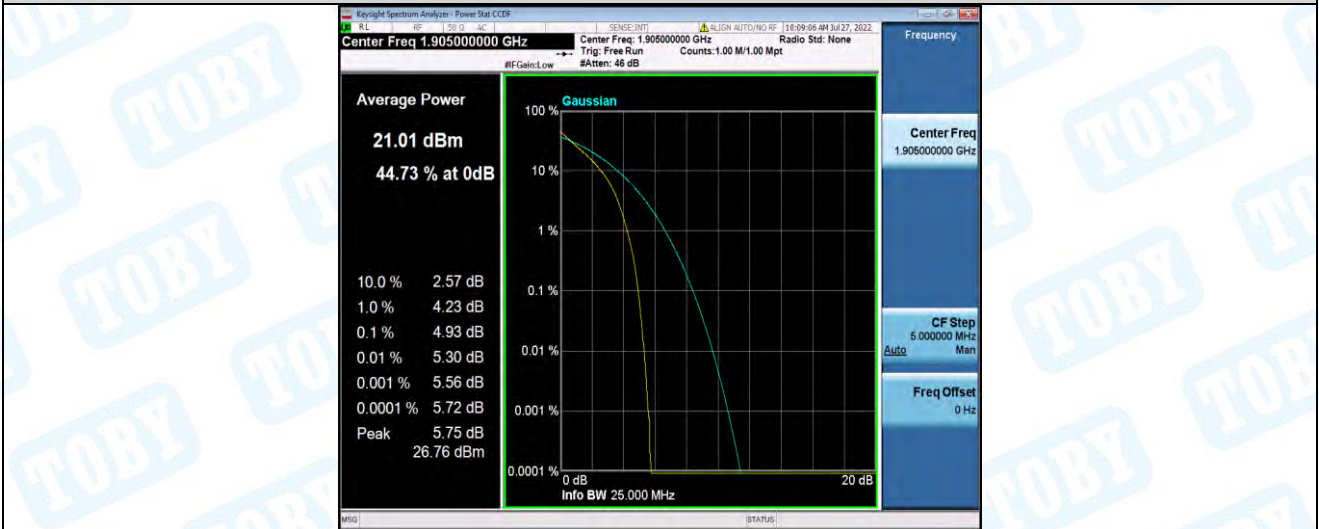




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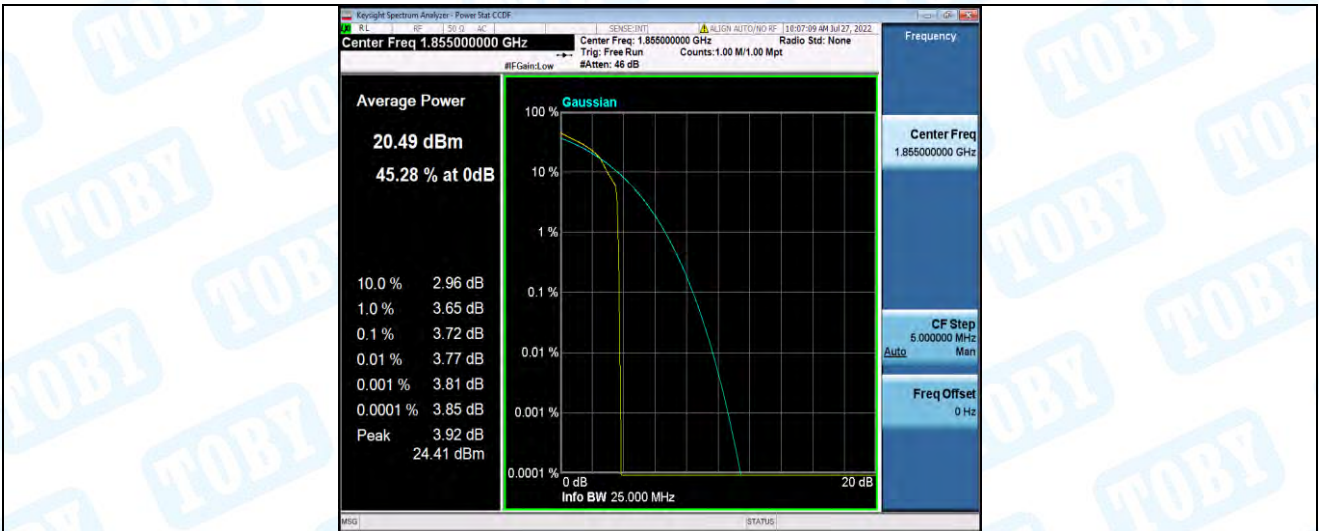


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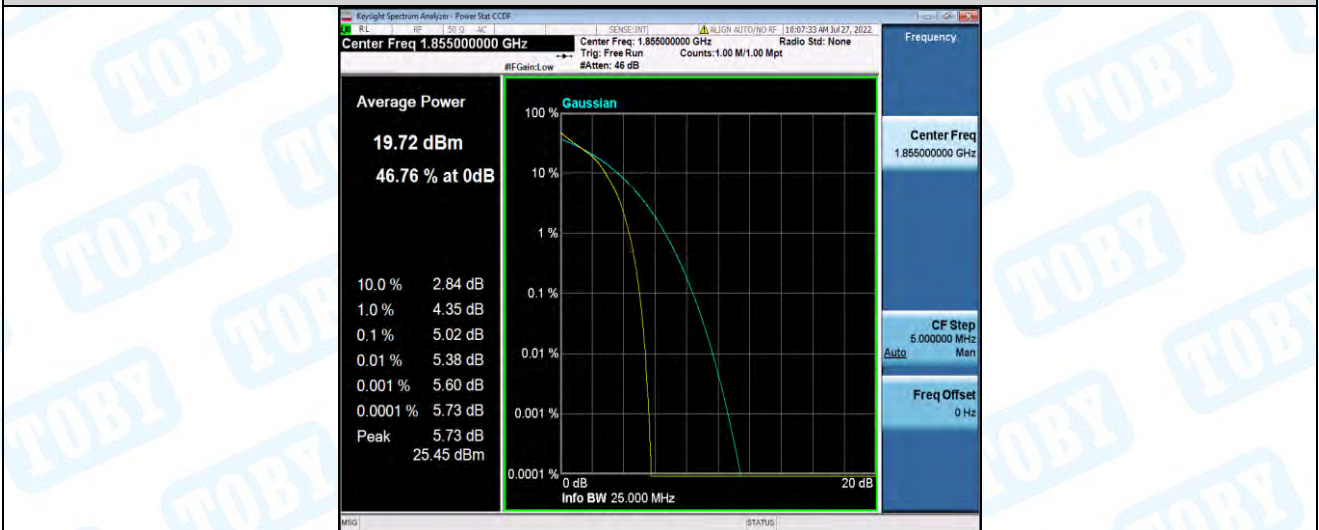


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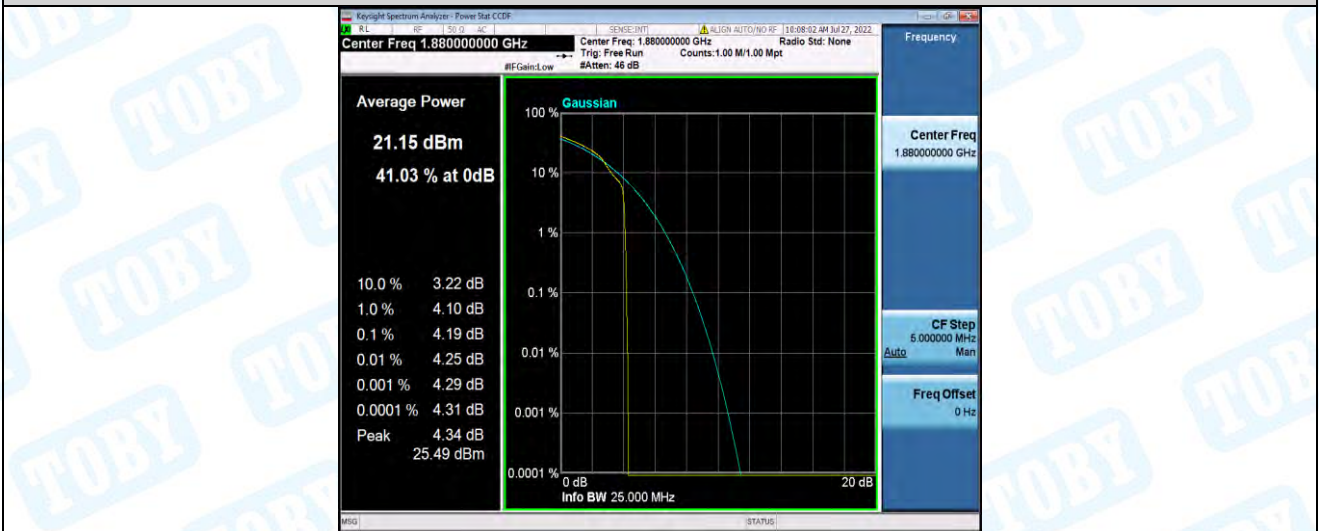




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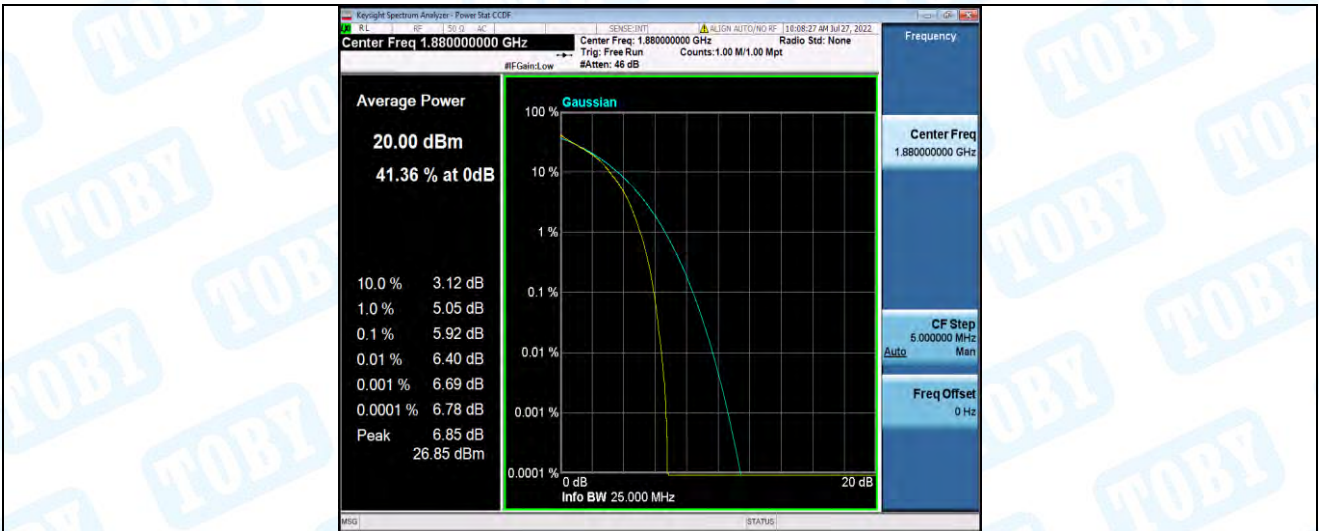


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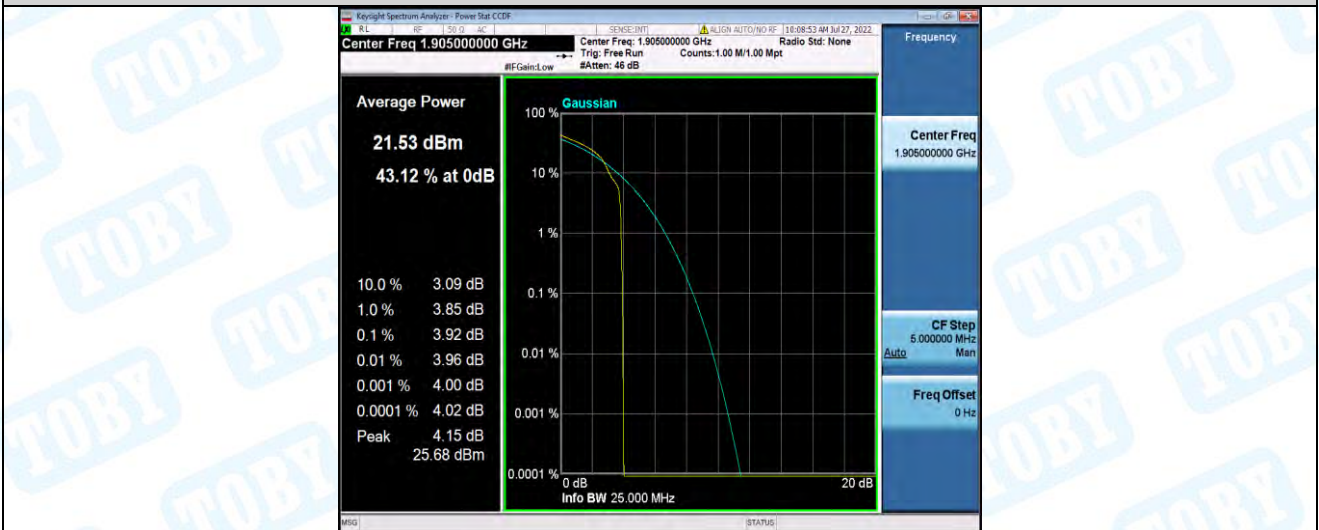


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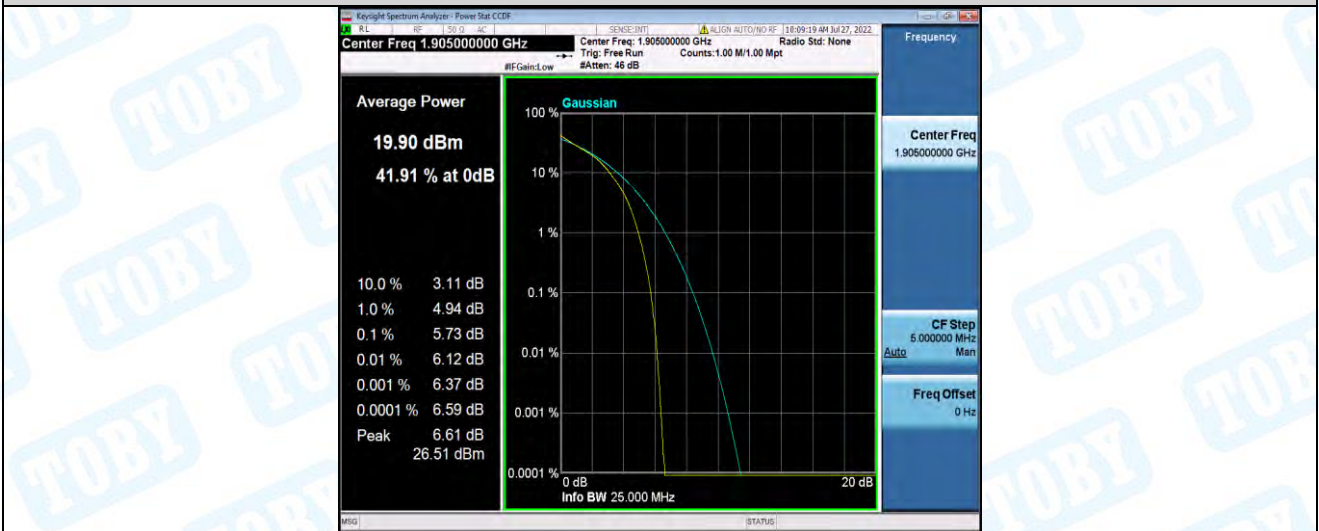




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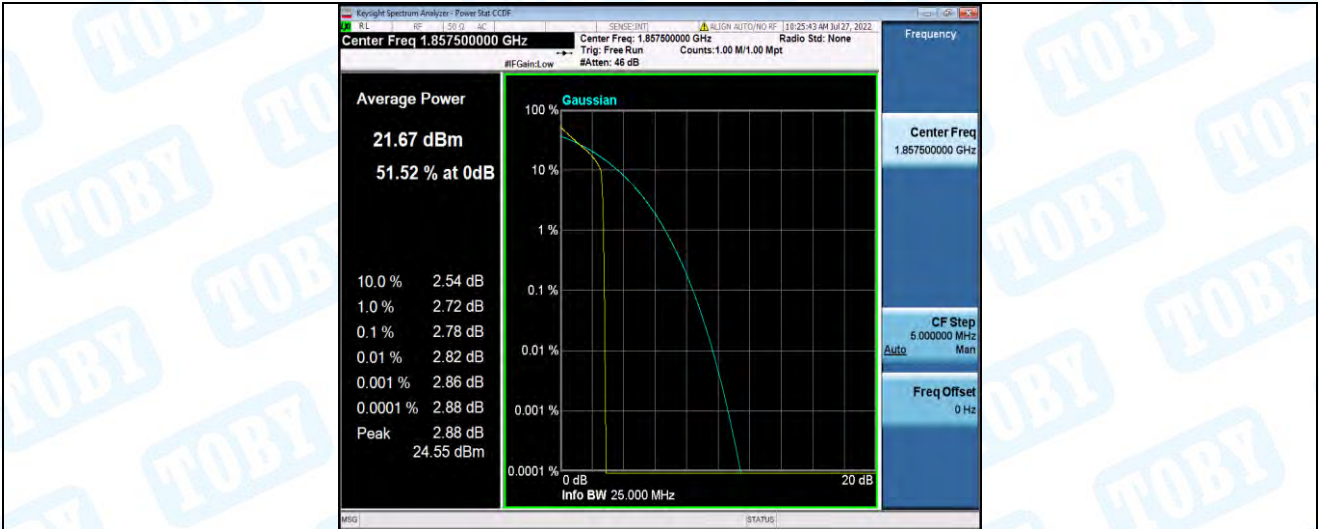


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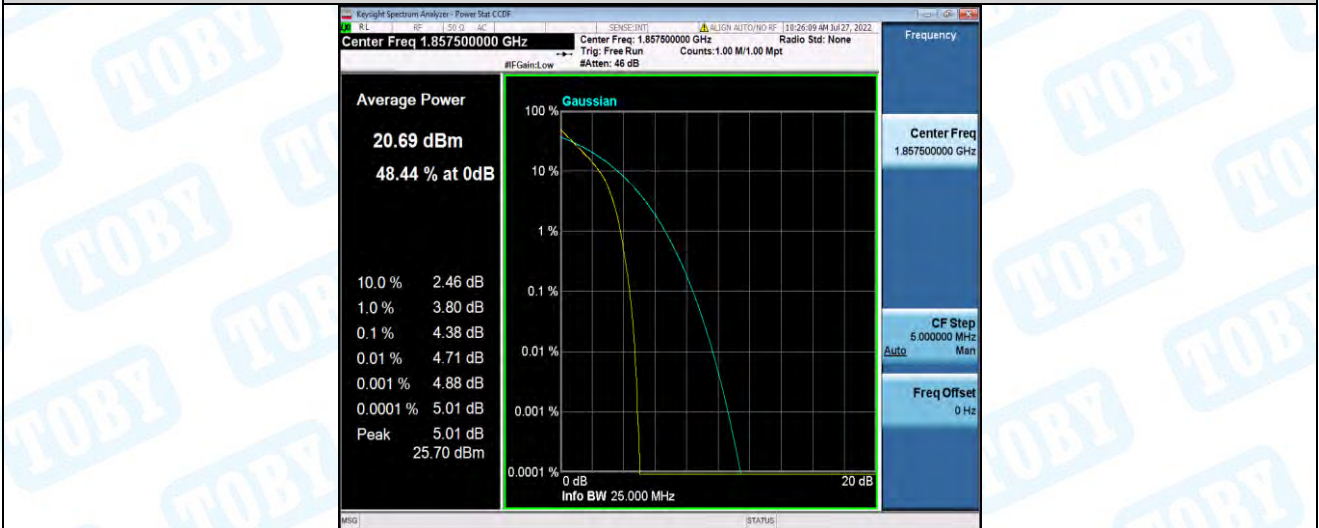


Band2-15MHz-QPSK-18675-1RB#0

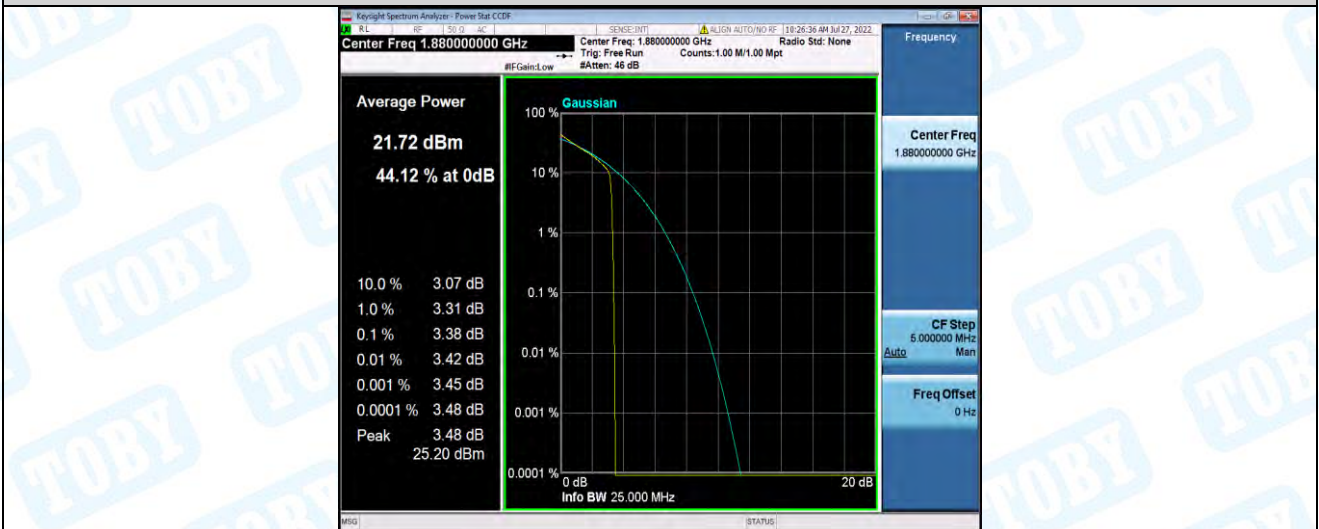




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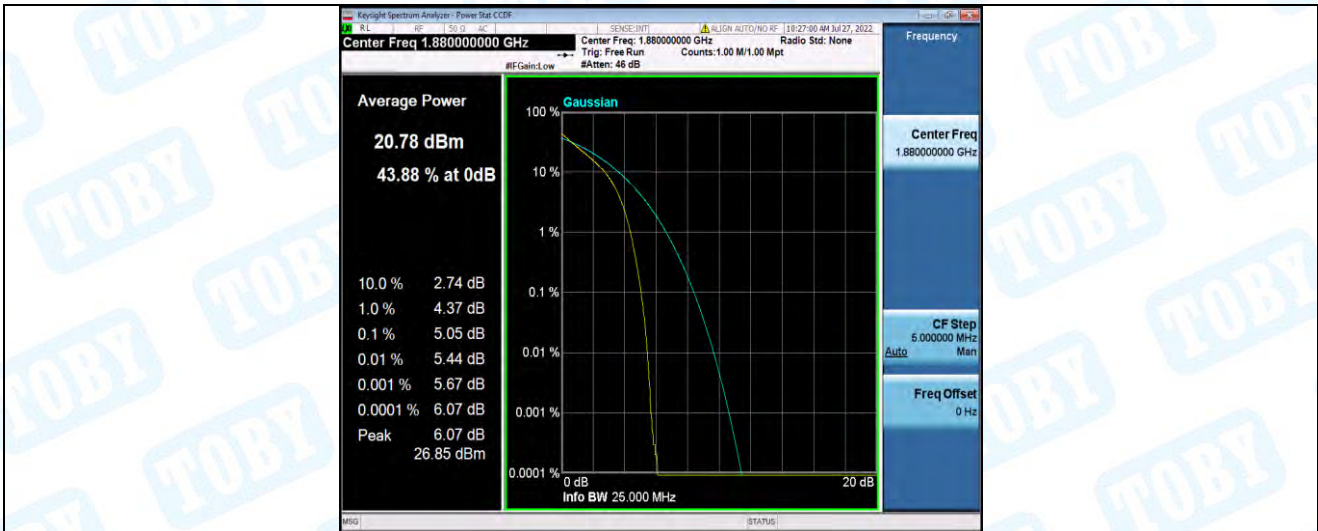


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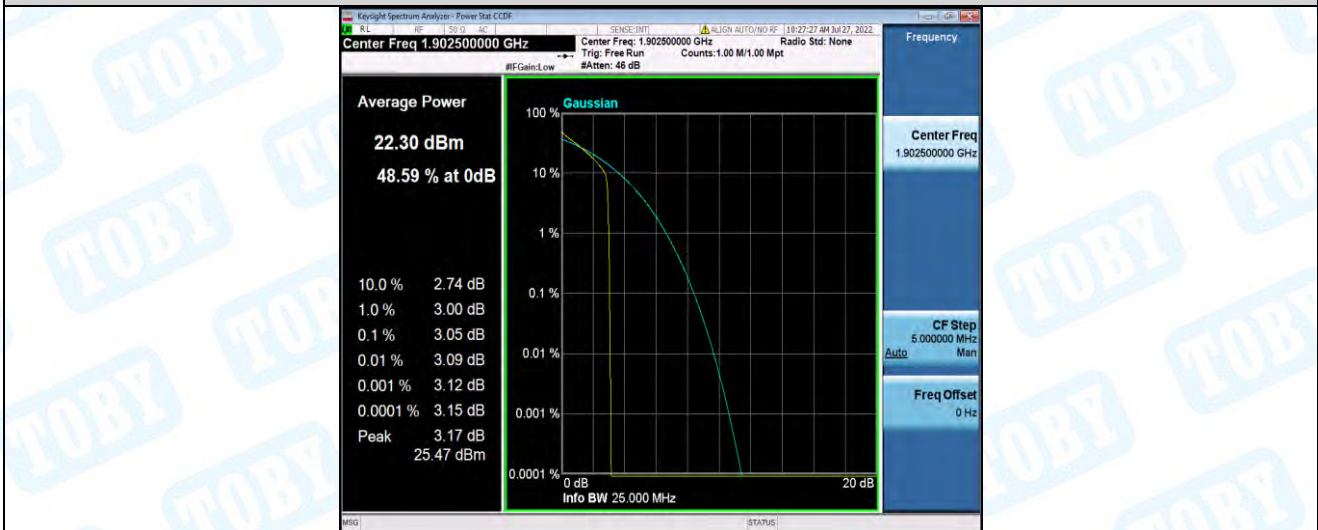


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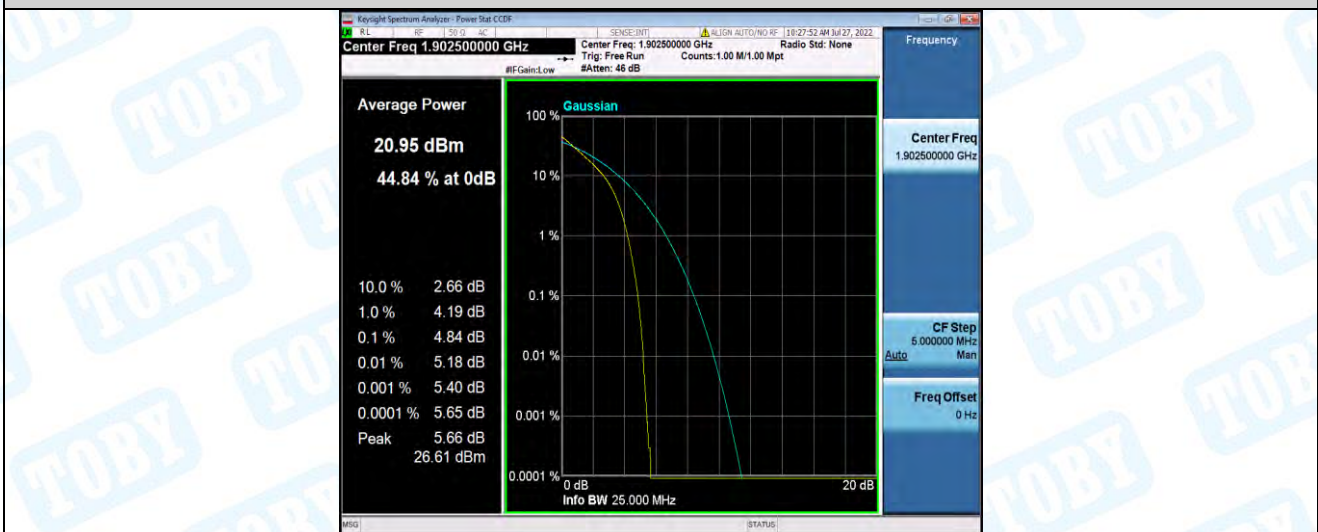




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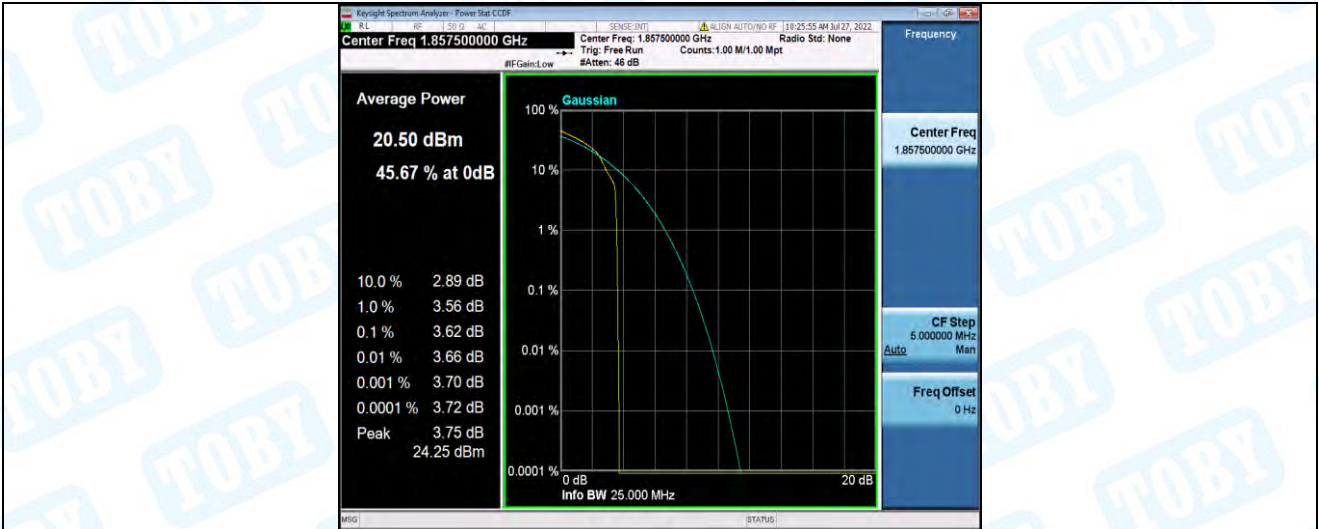


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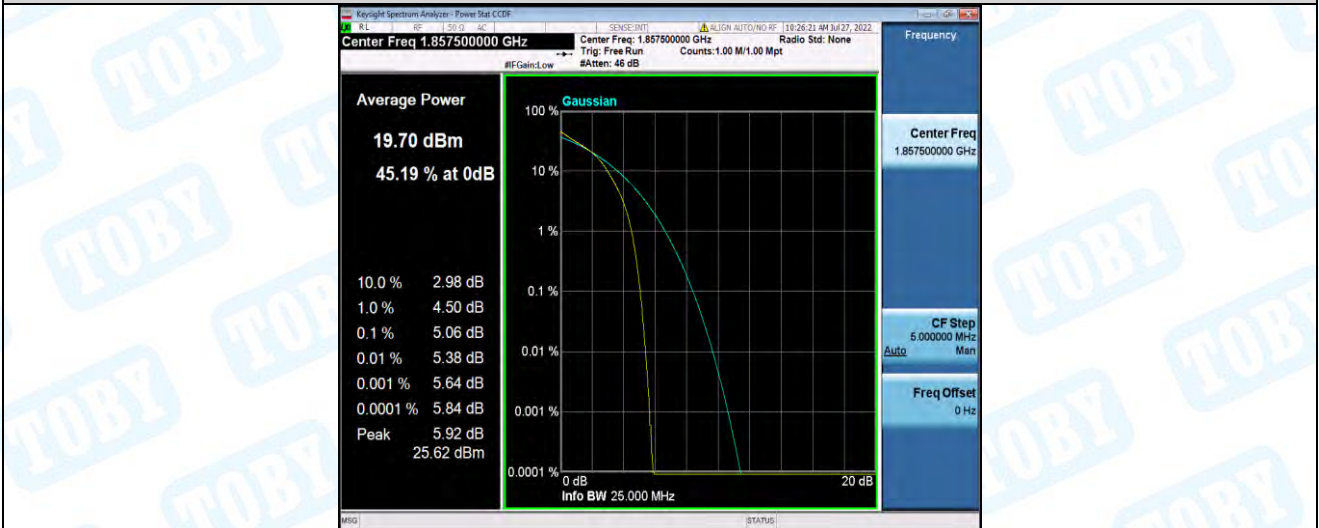


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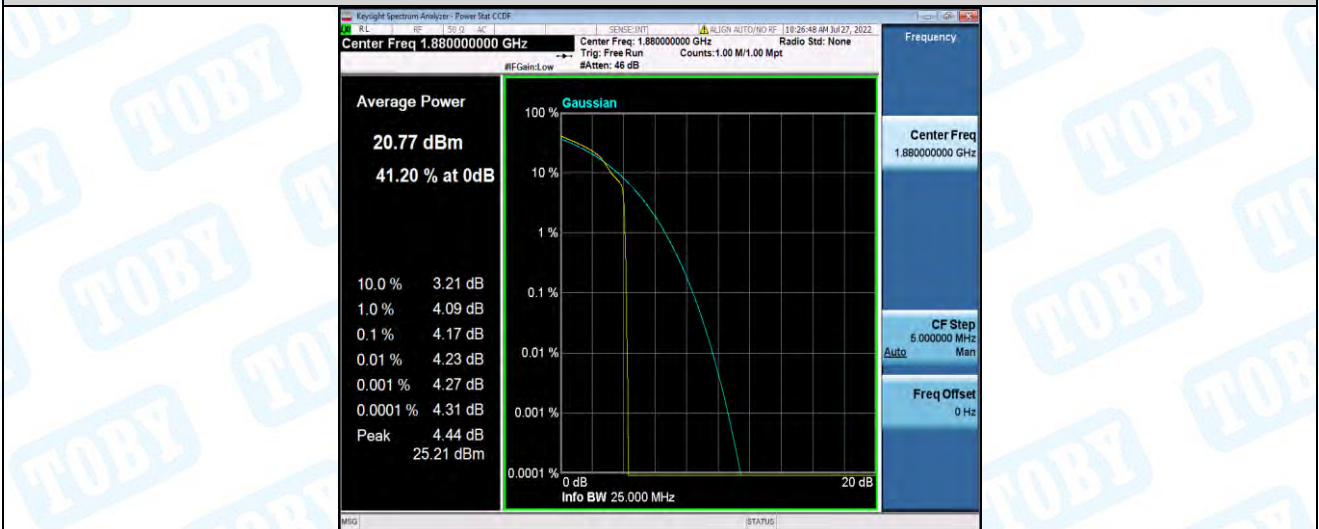




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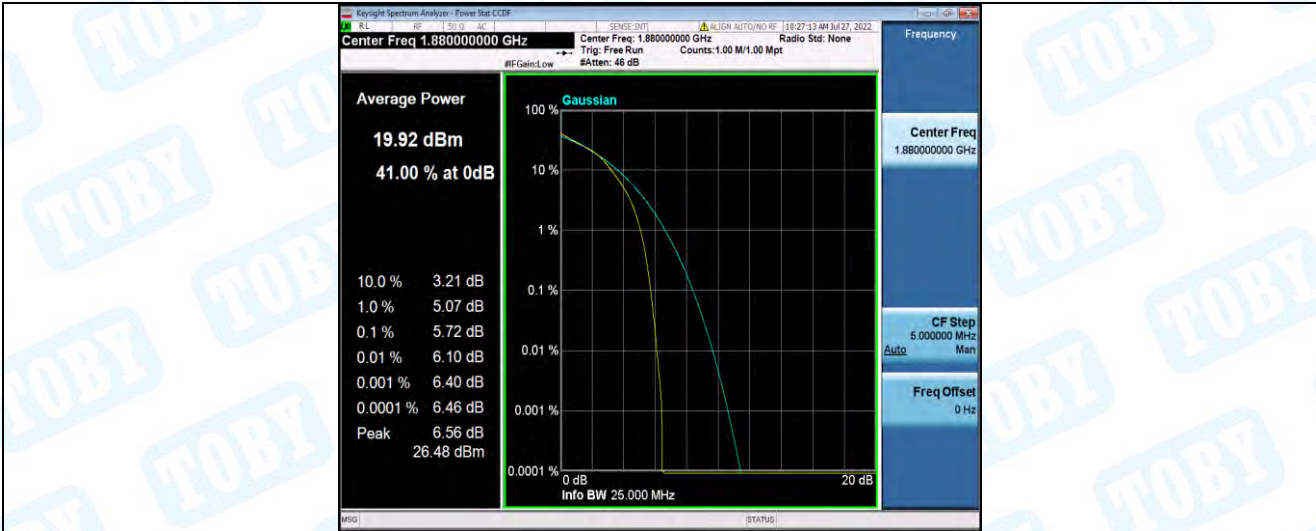


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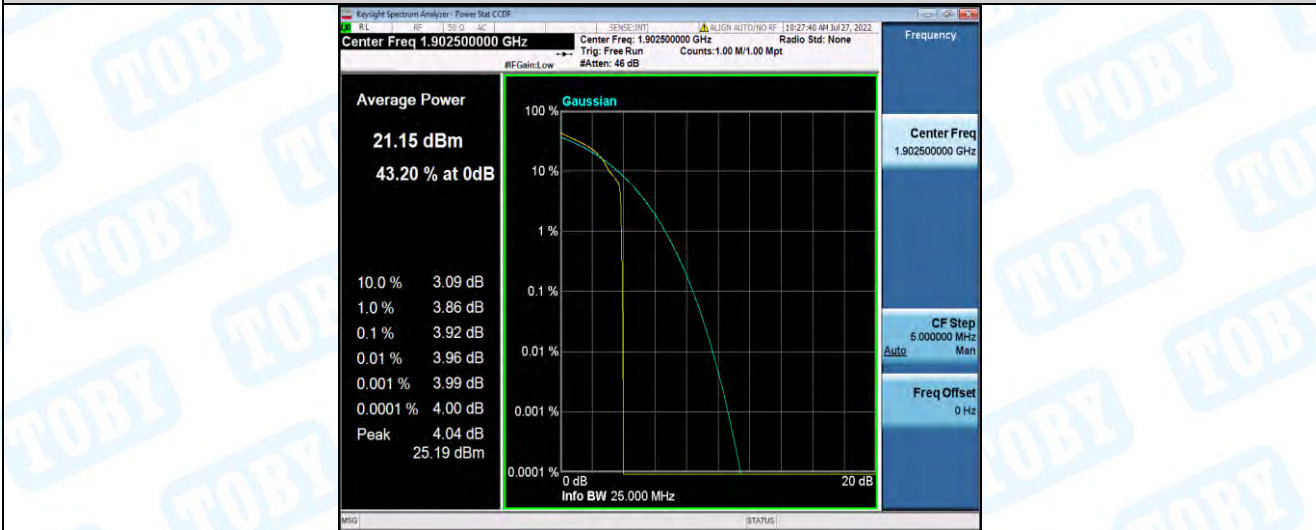


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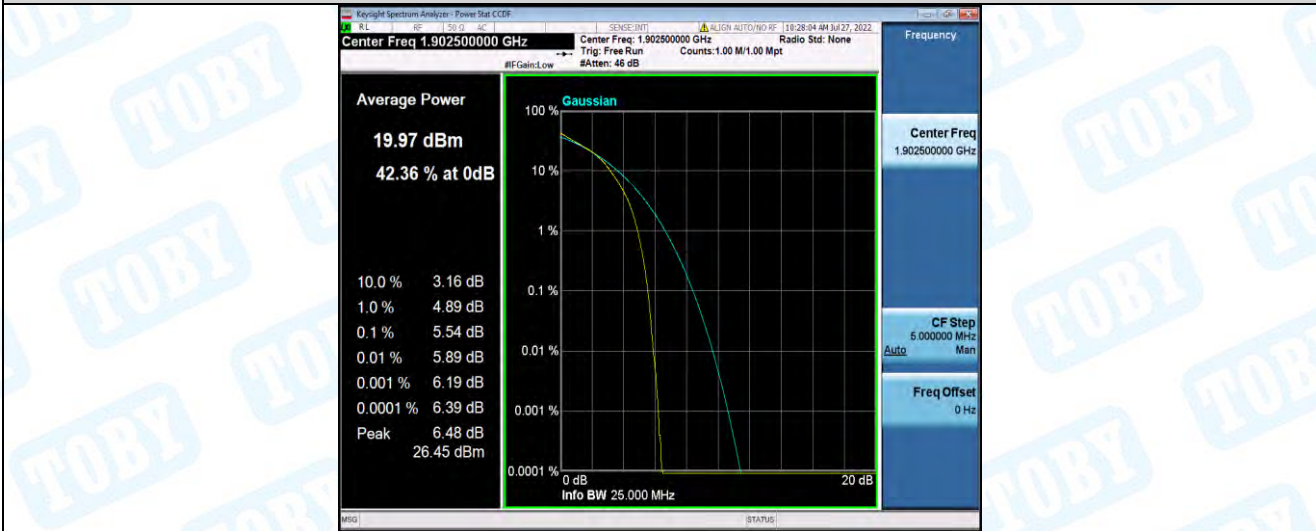




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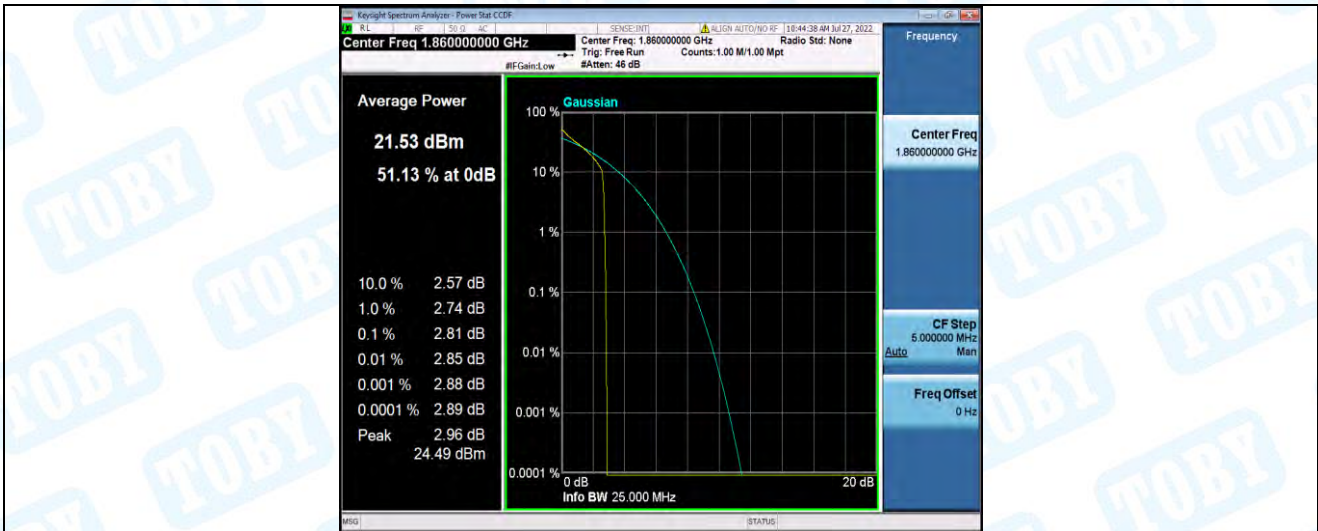


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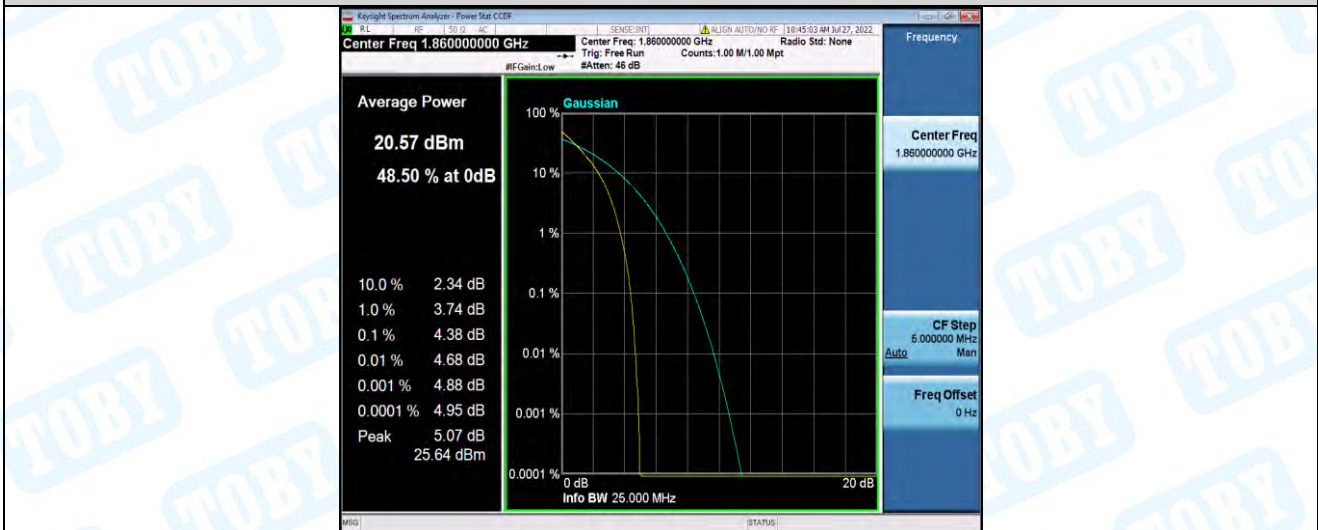


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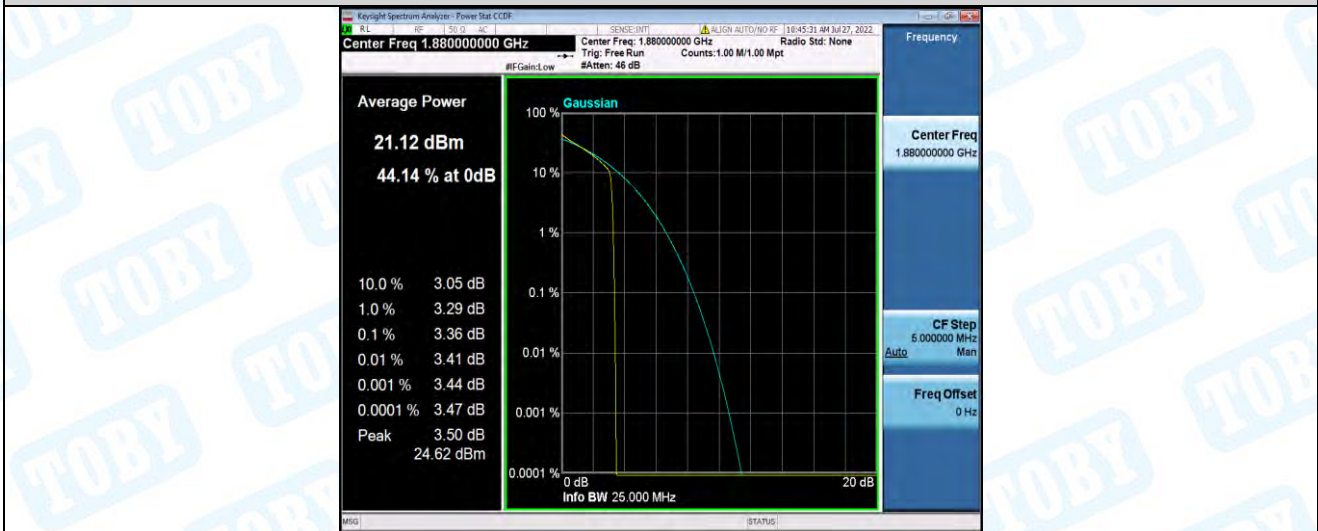




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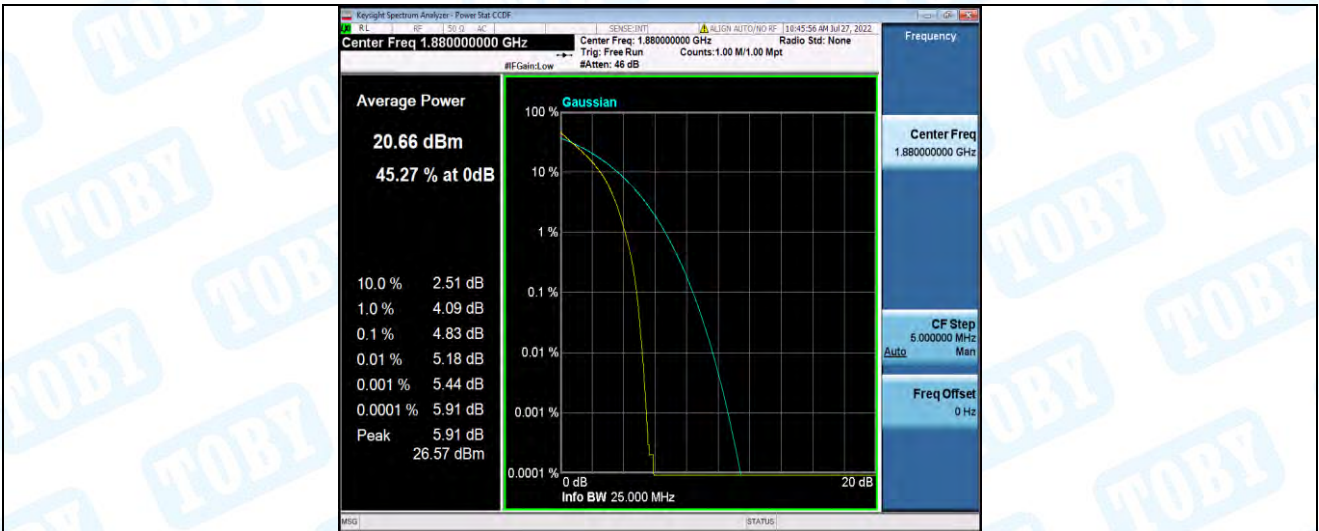


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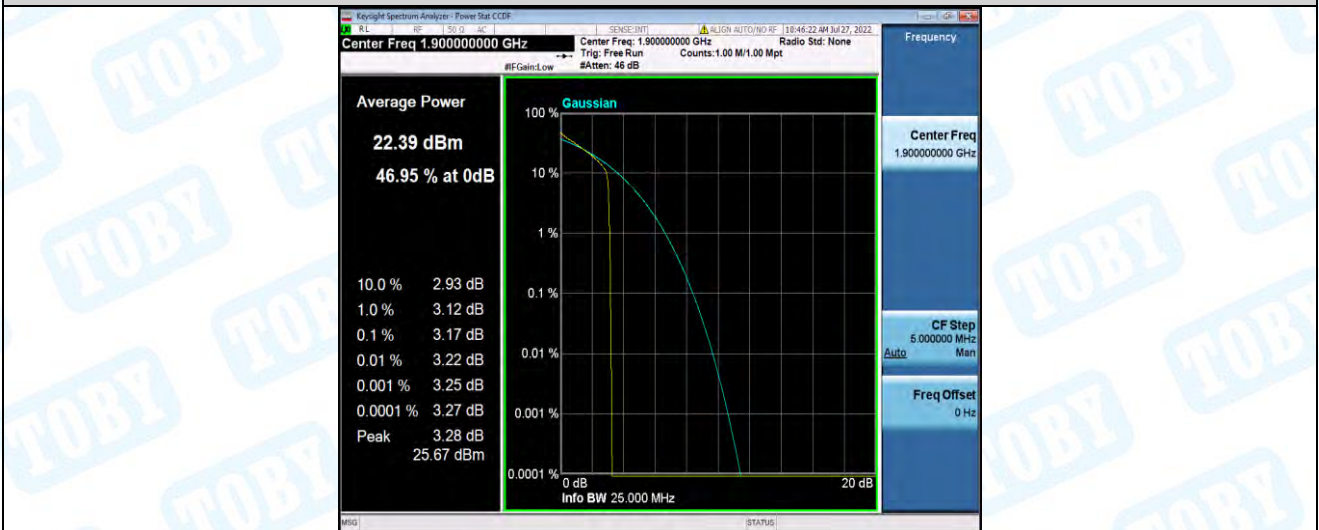


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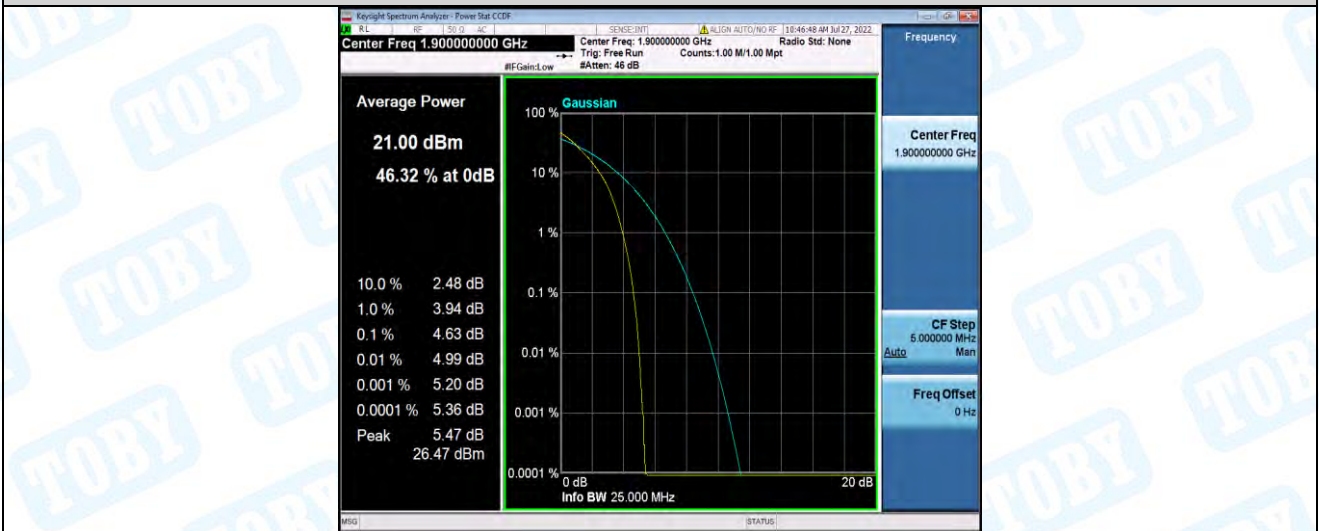




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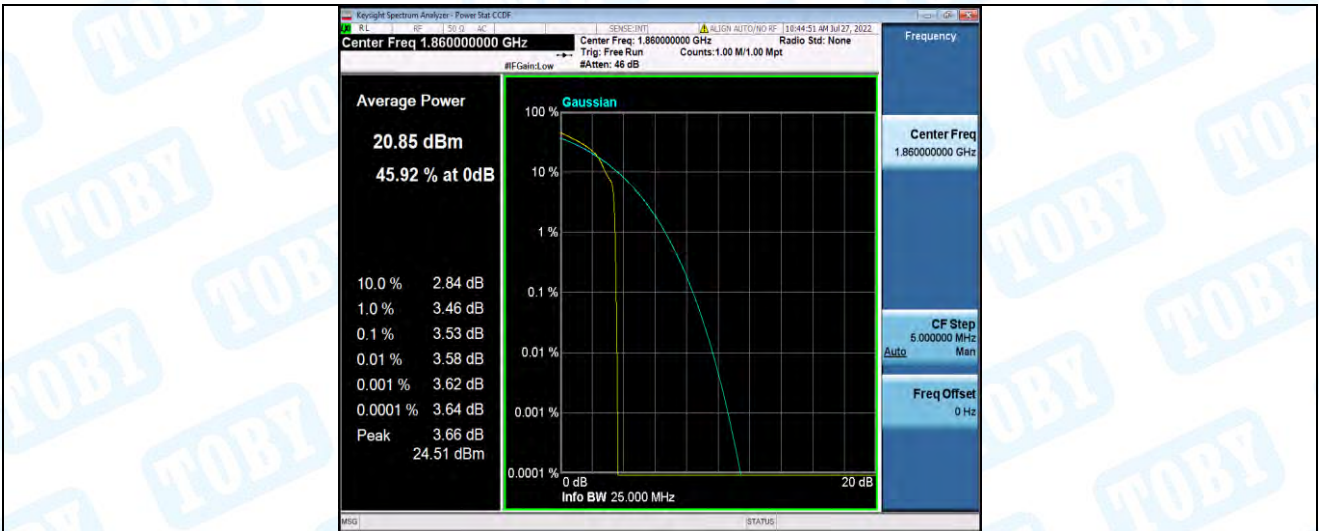


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Band2-20MHz-16QAM-18700-1RB#0

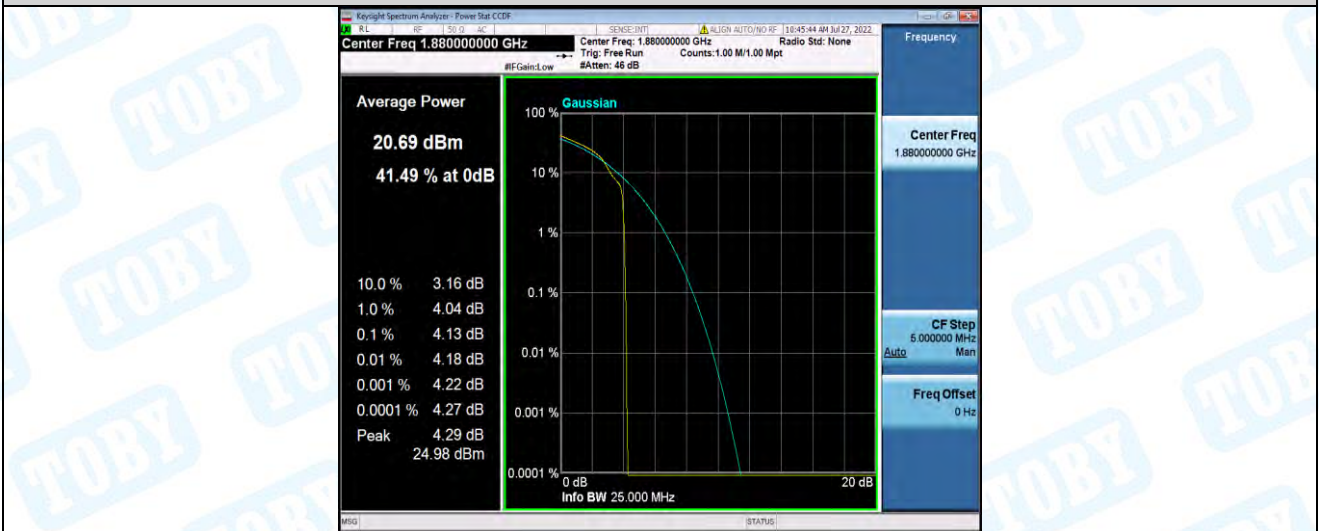




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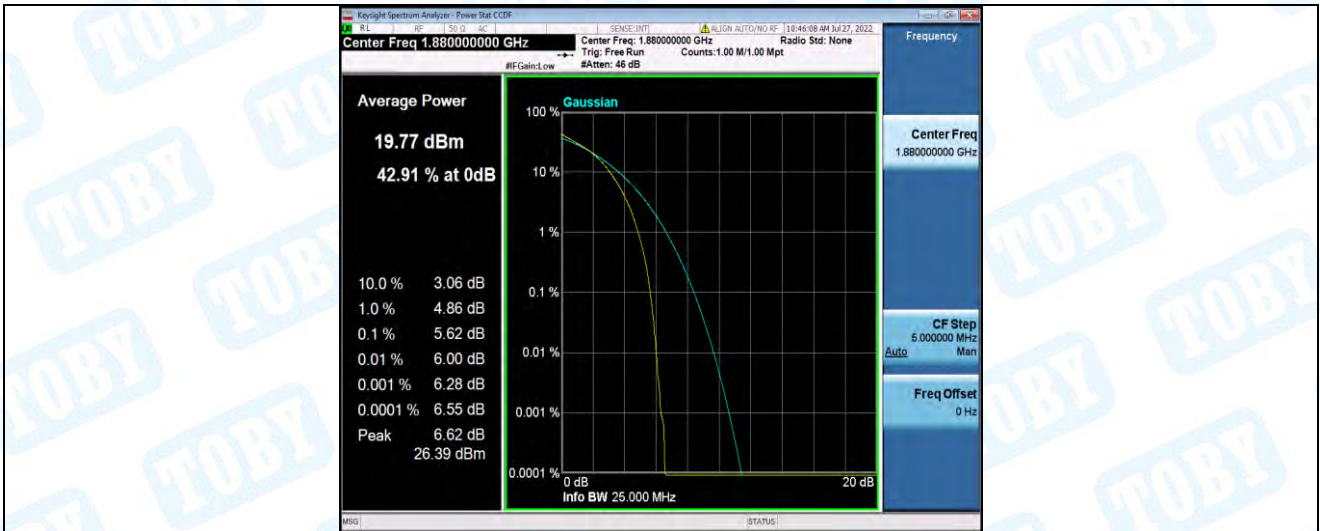


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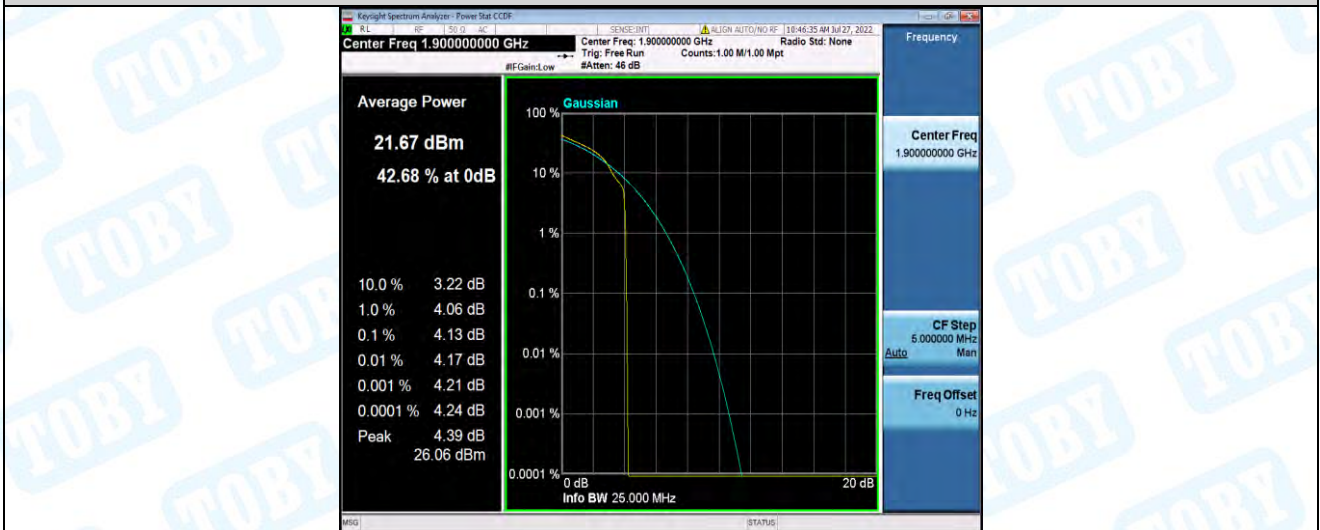


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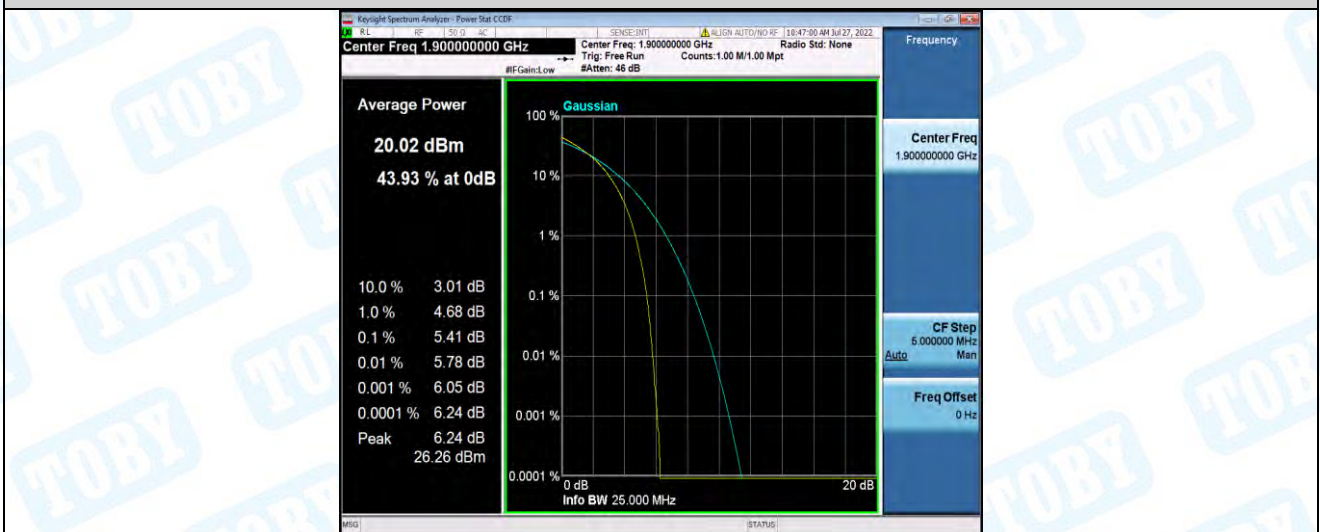




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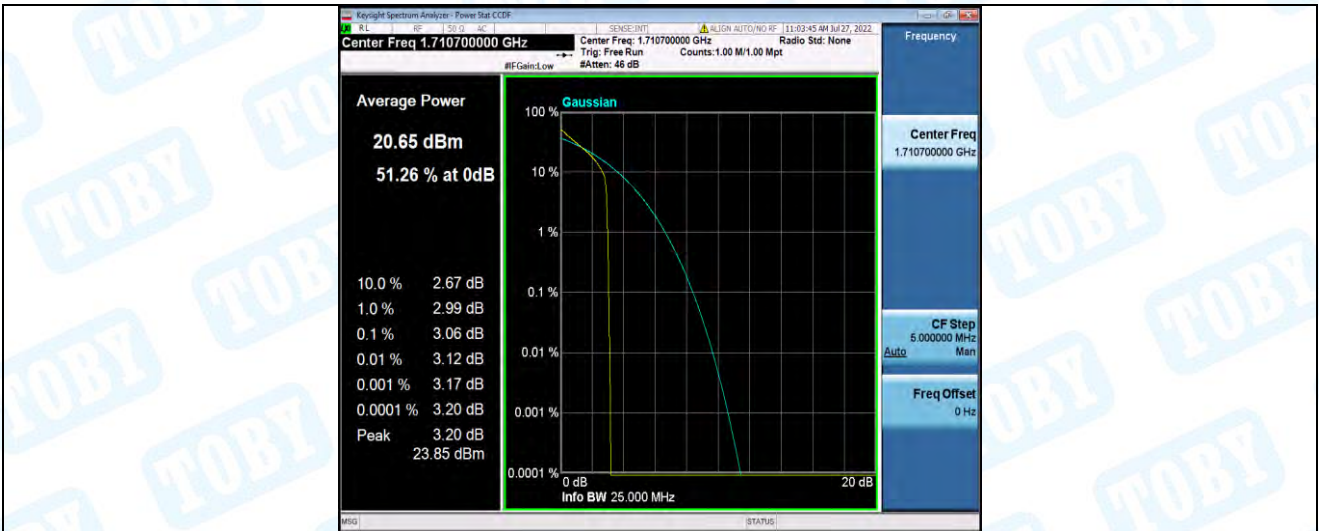


Band2-20MHz-16QAM-19100-100RB#0



Band4-1.4MHz-QPSK-19957-1RB#0

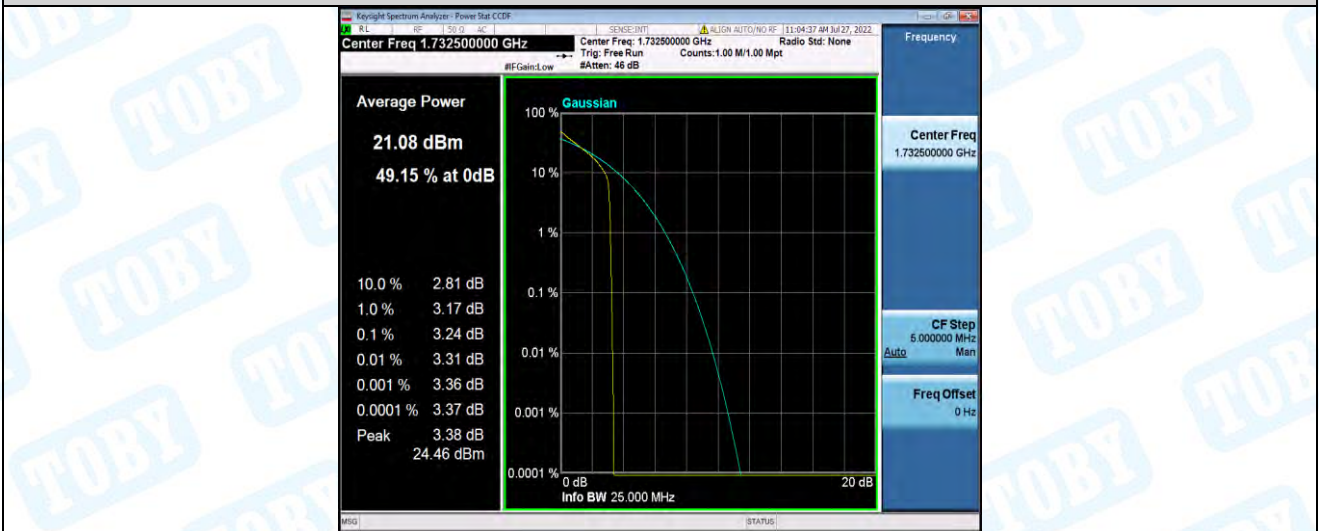




Band4-1.4MHz-QPSK-19957-6RB#0

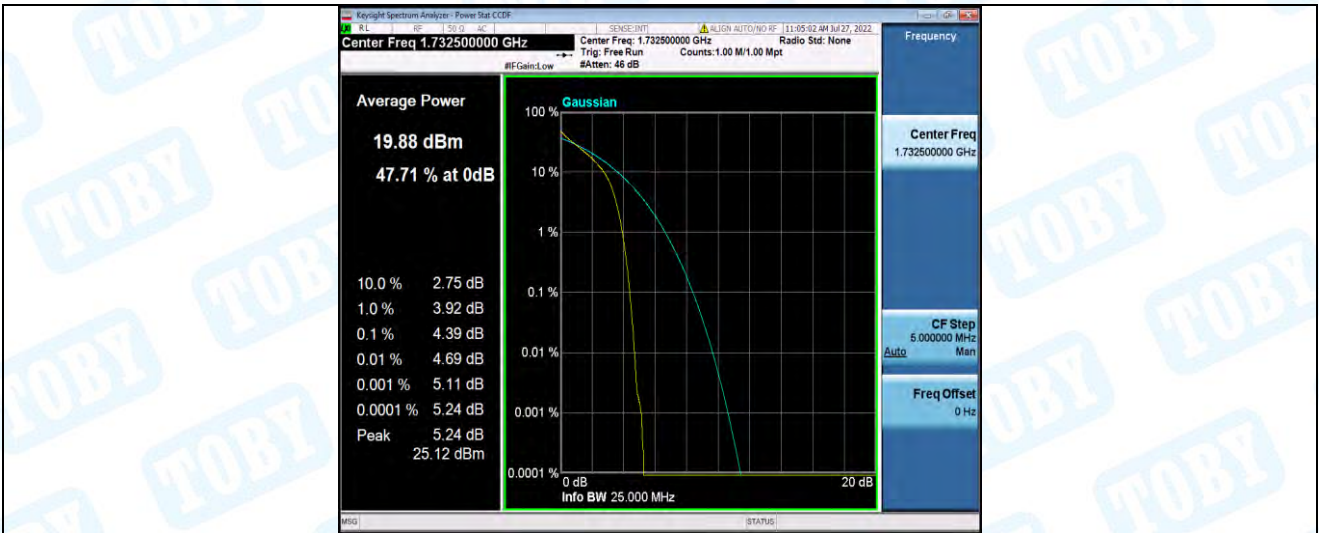


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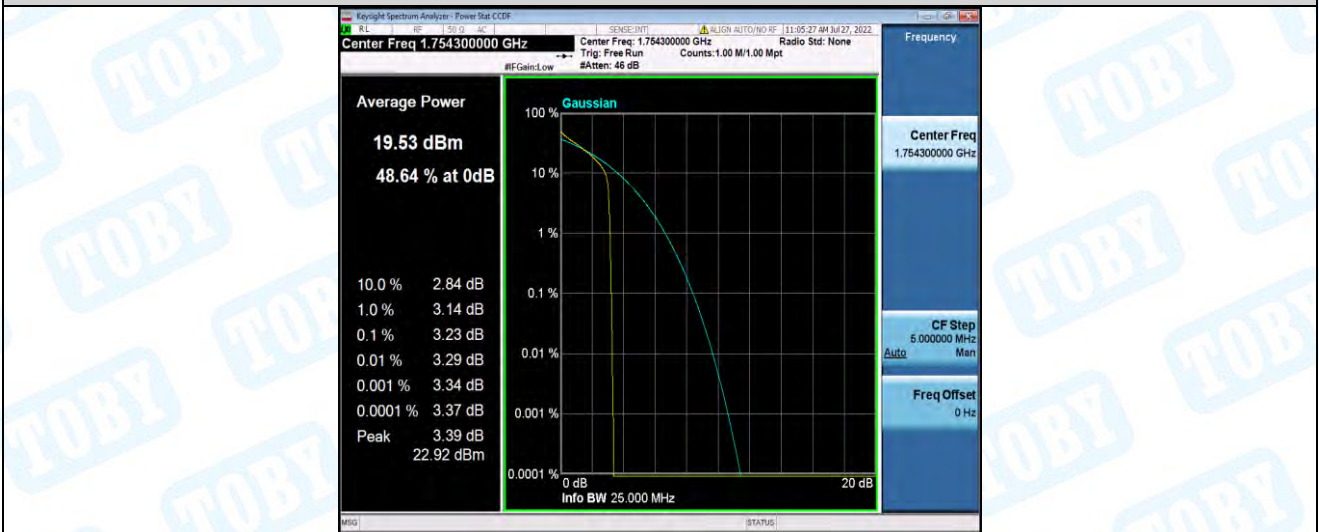


Band4-1.4MHz-QPSK-20175-6RB#0





Band4-1.4MHz-QPSK-20393-1RB#0

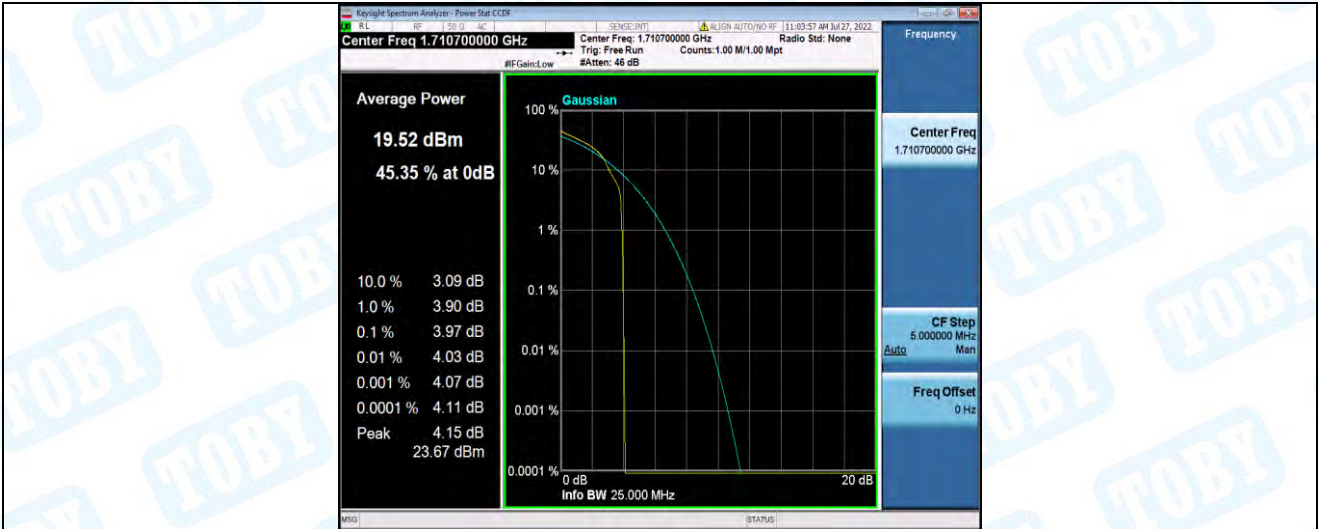


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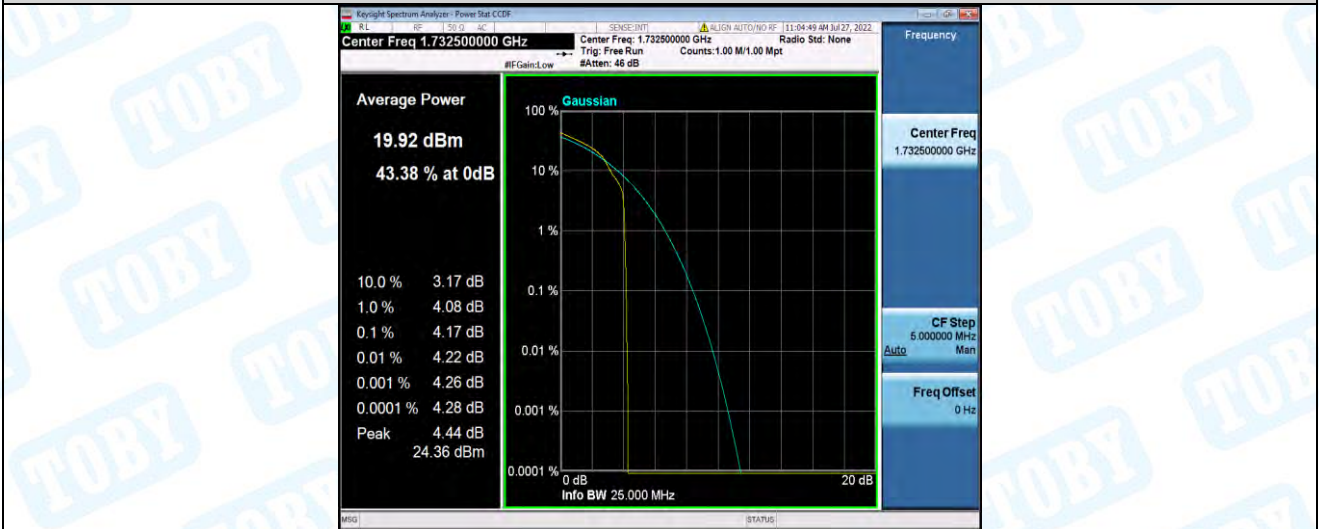




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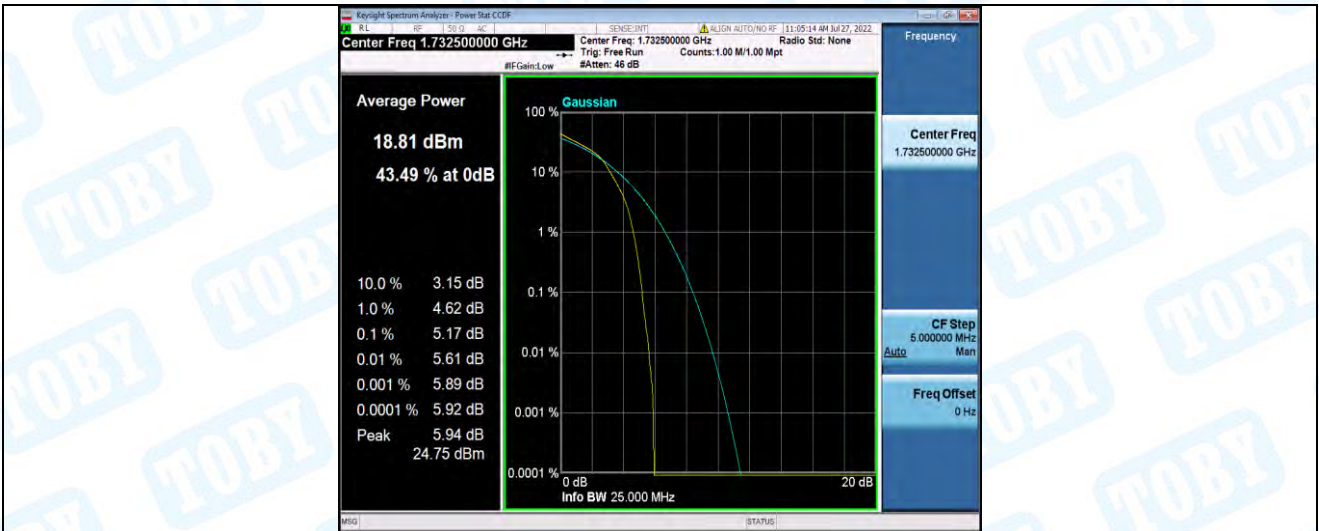


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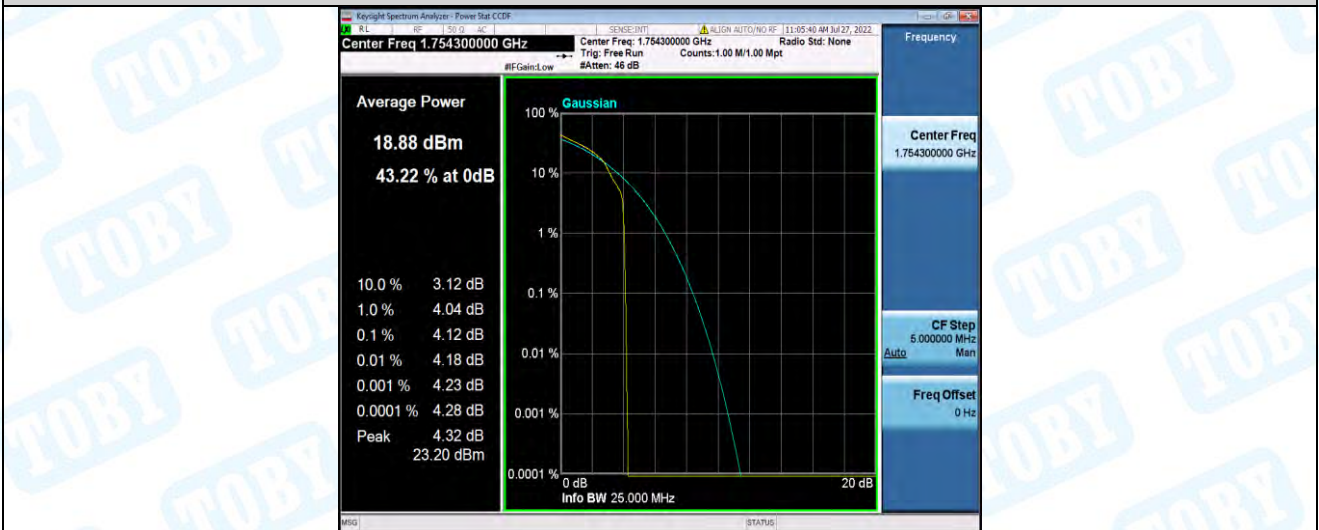


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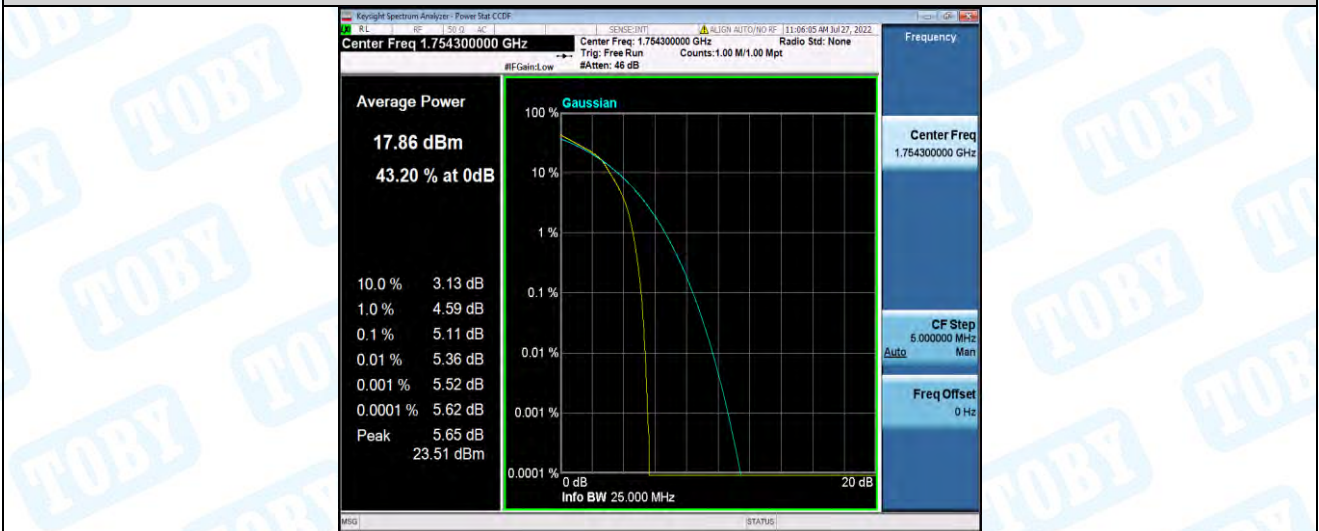




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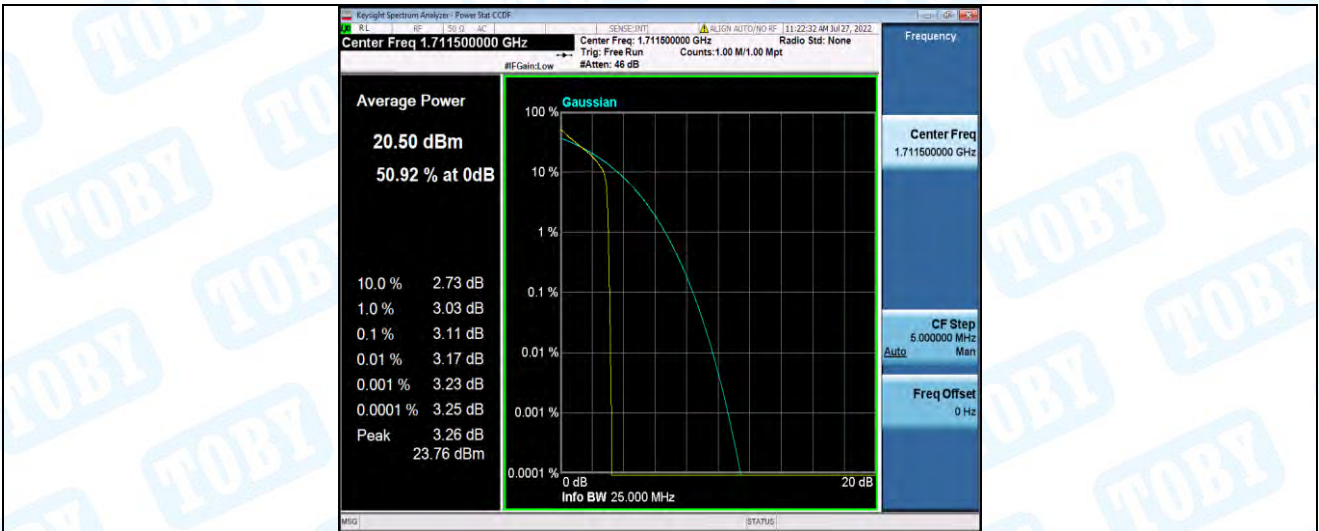


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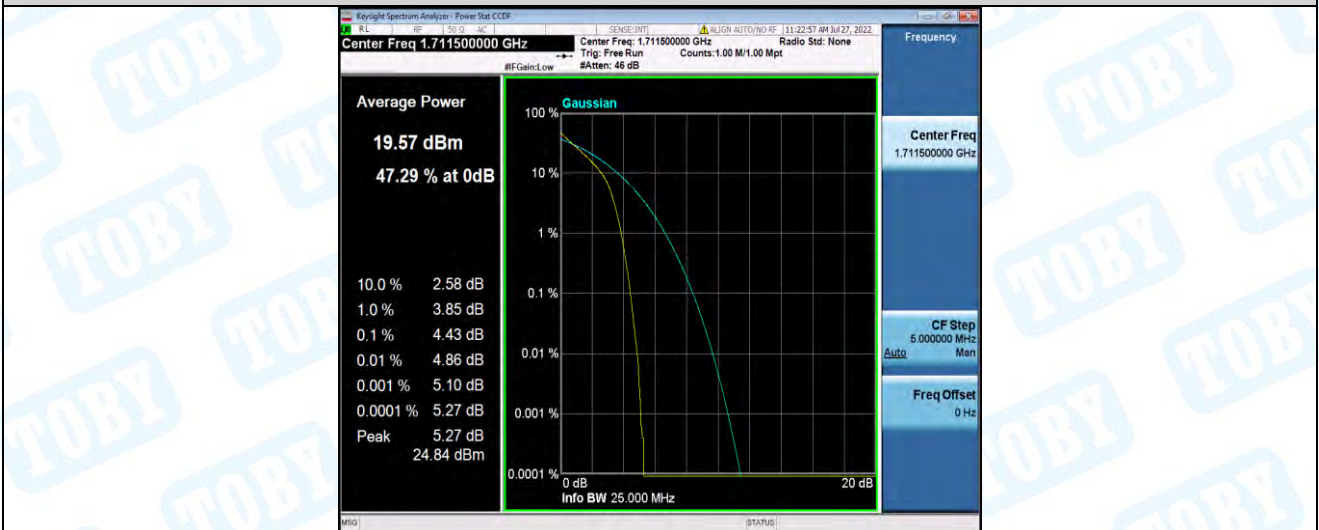


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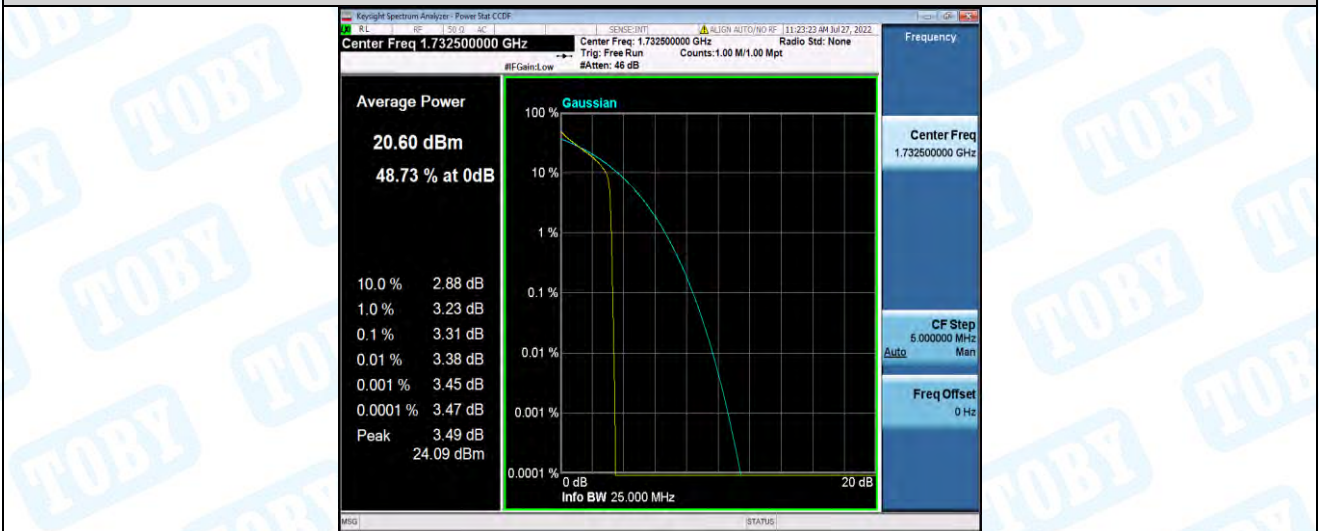




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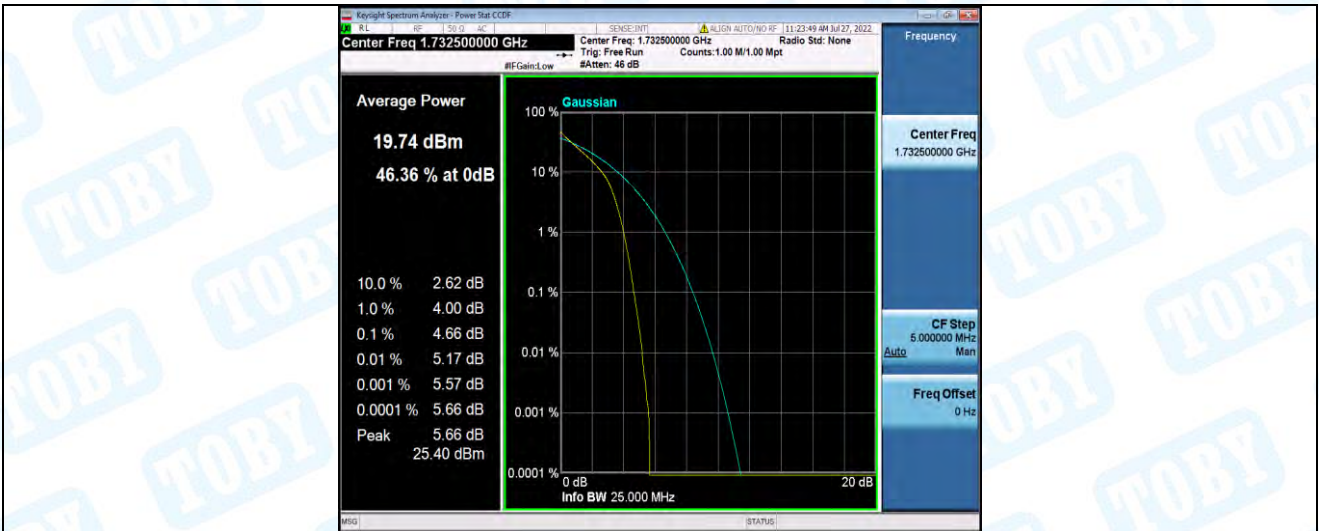


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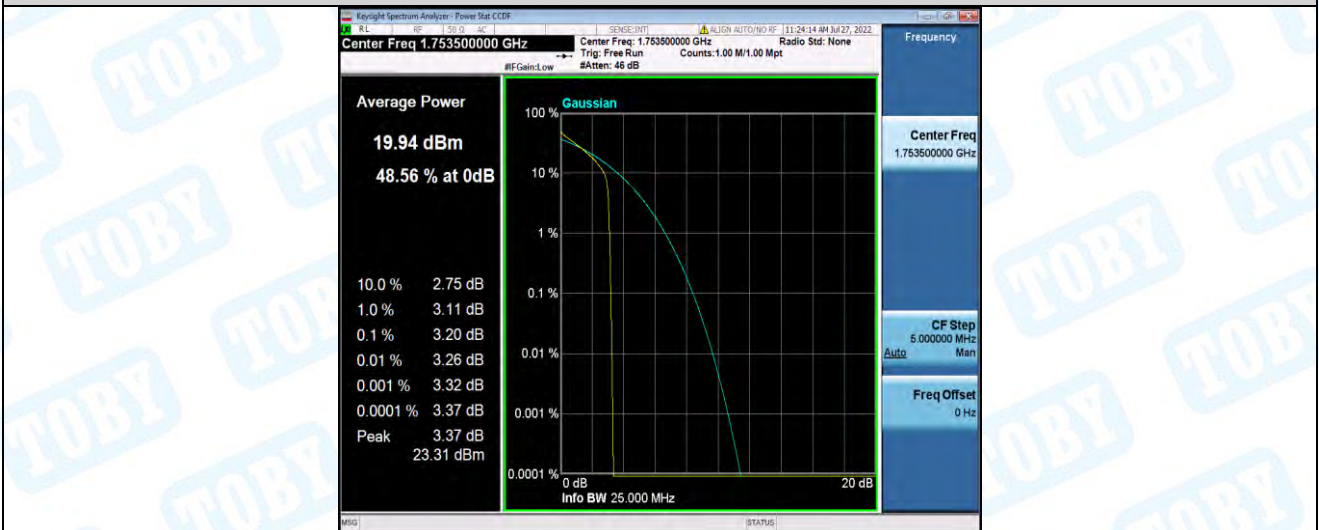


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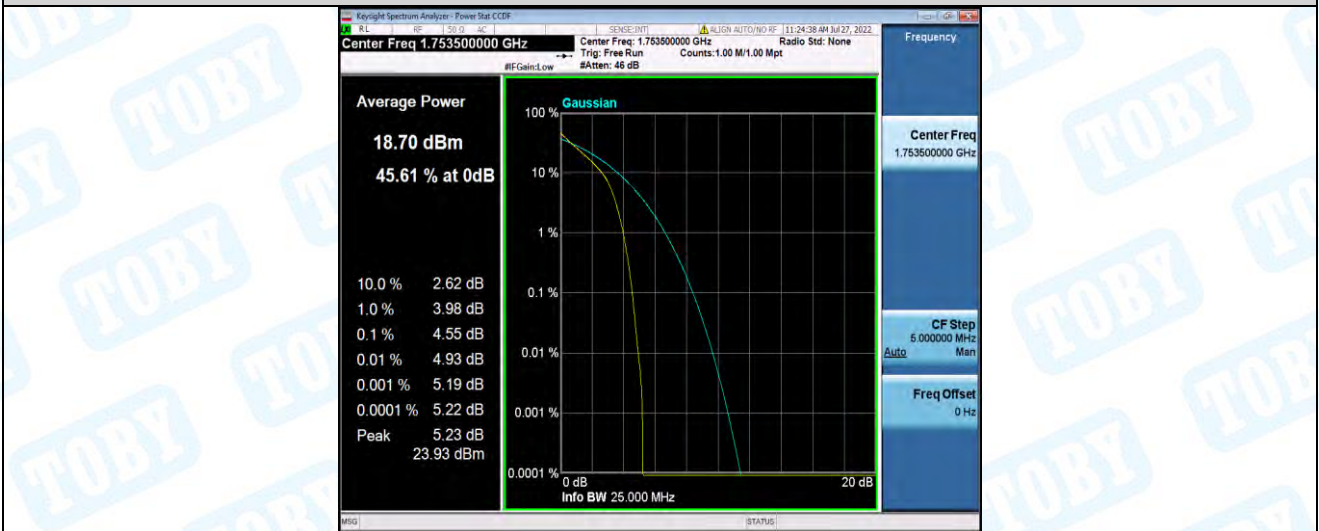




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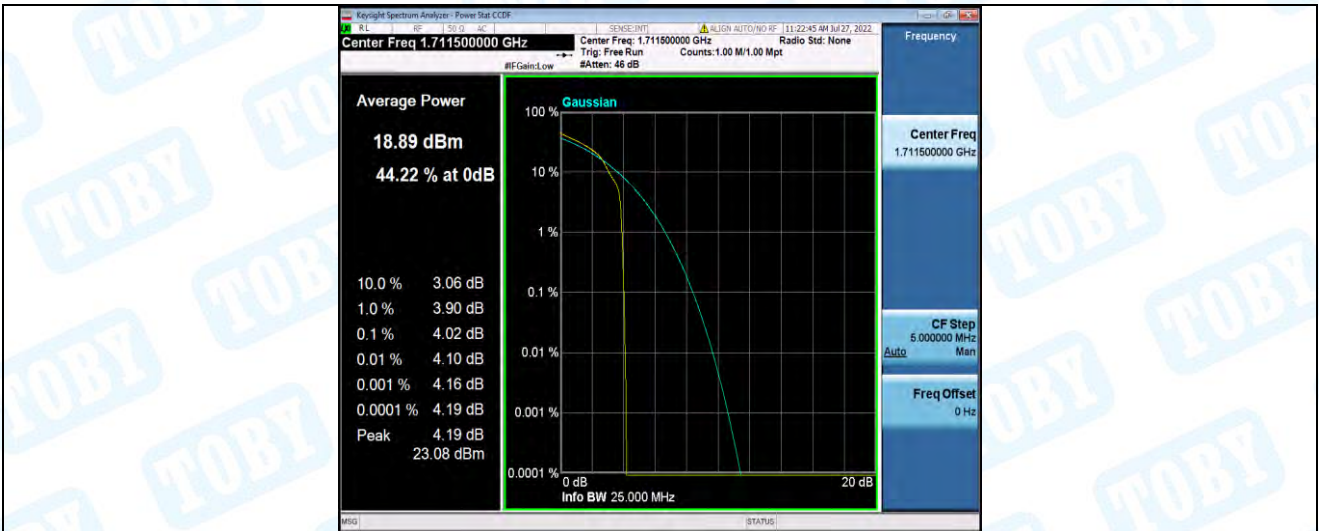


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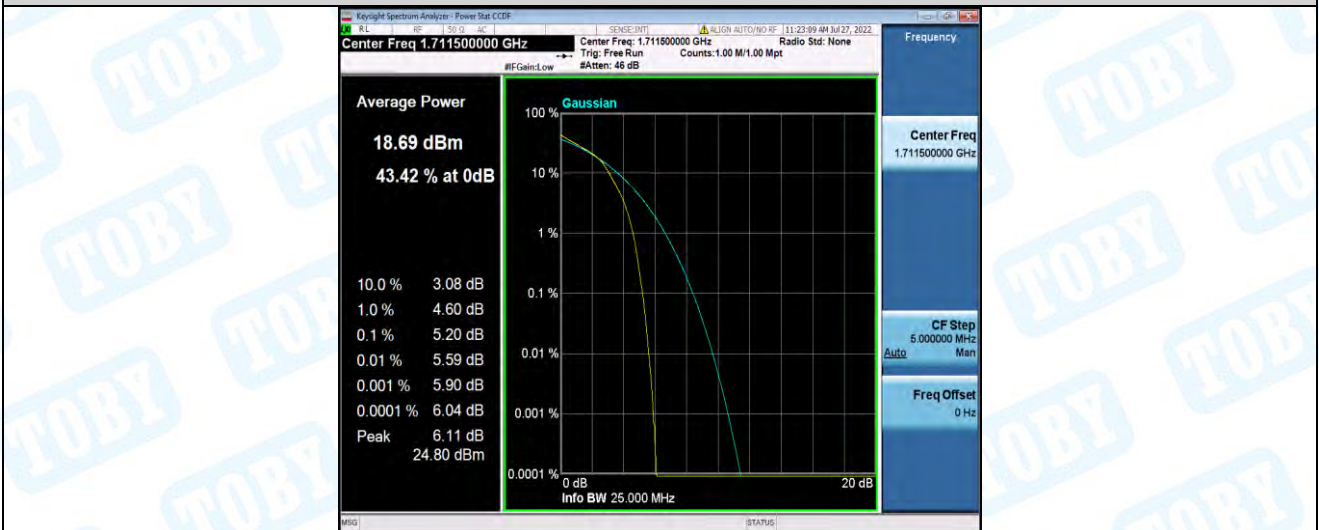


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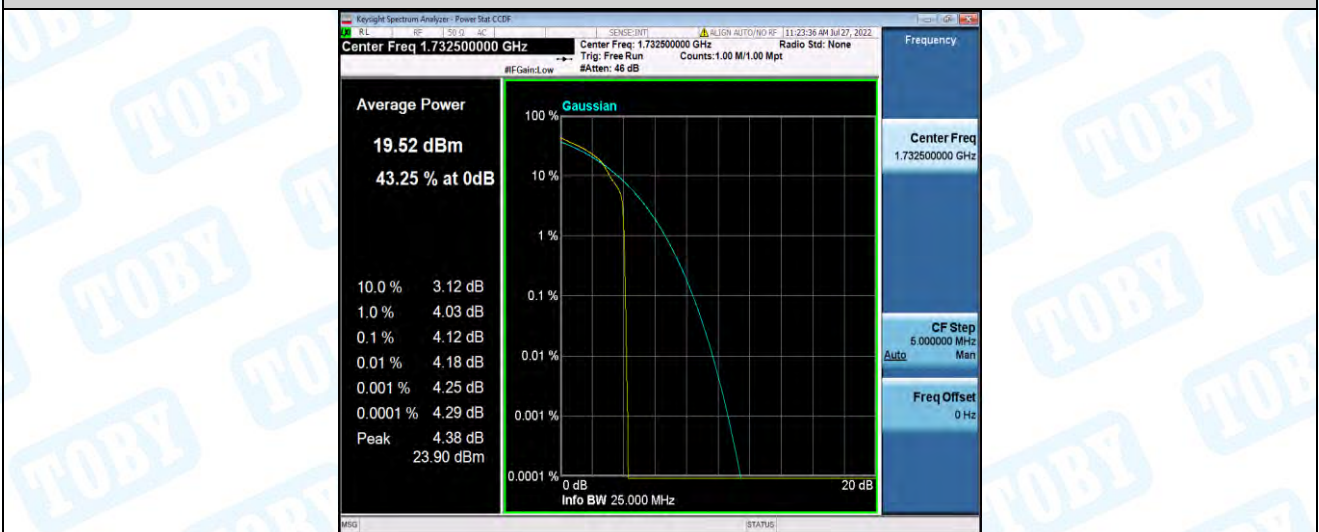




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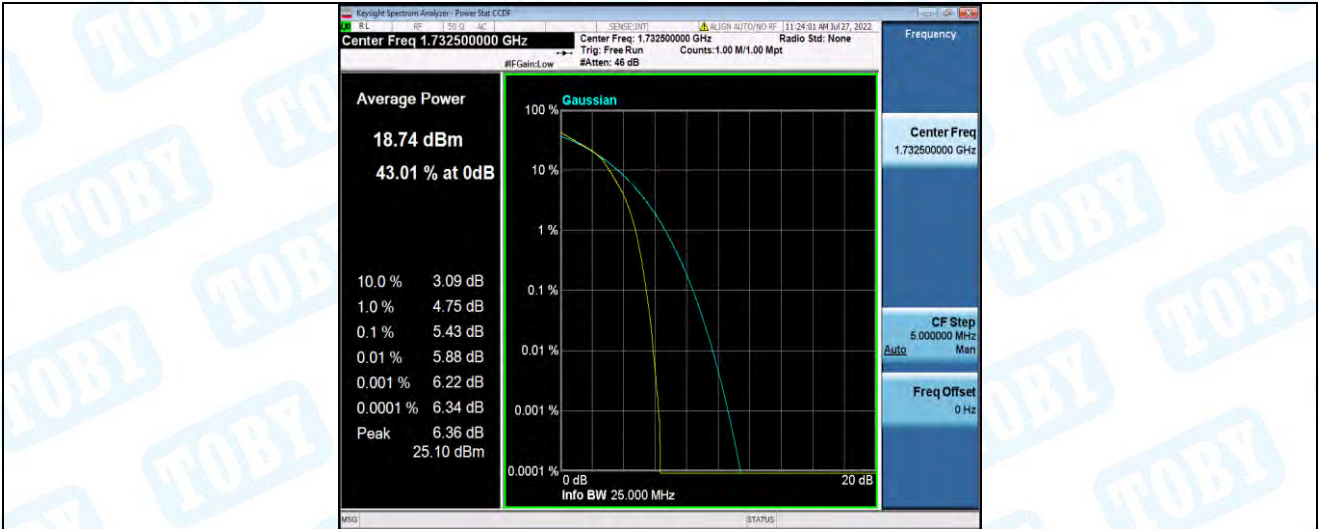


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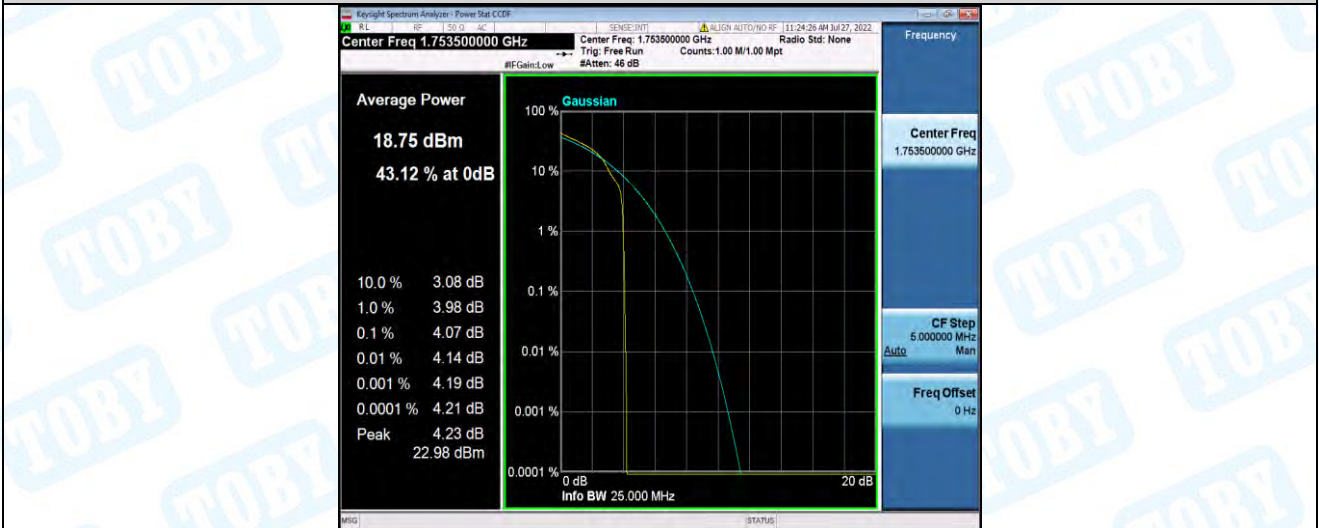


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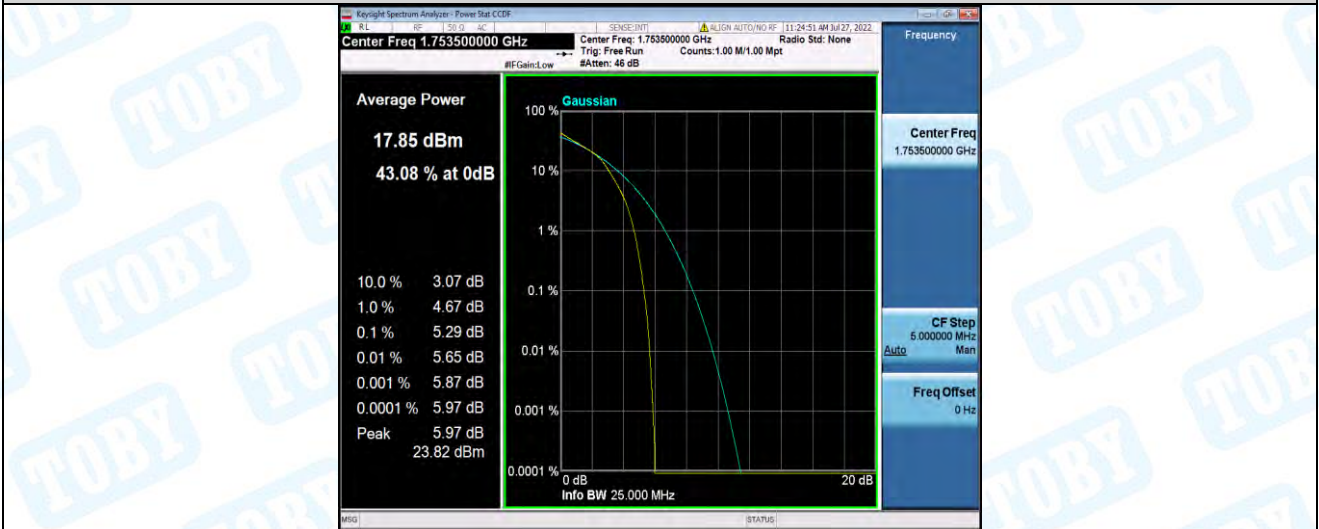




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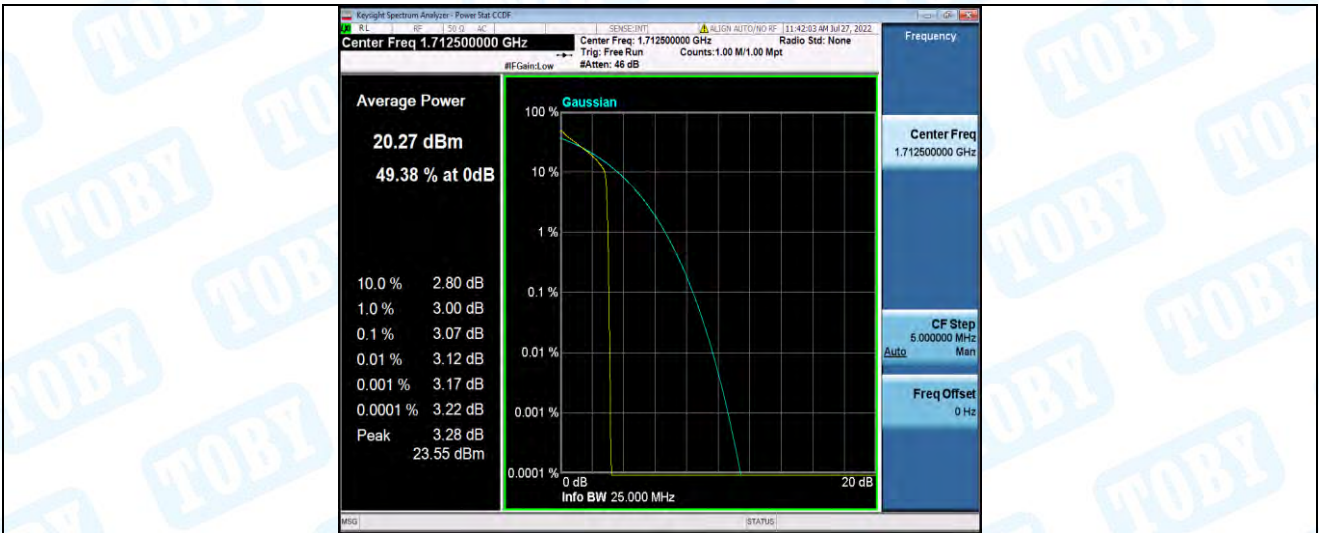


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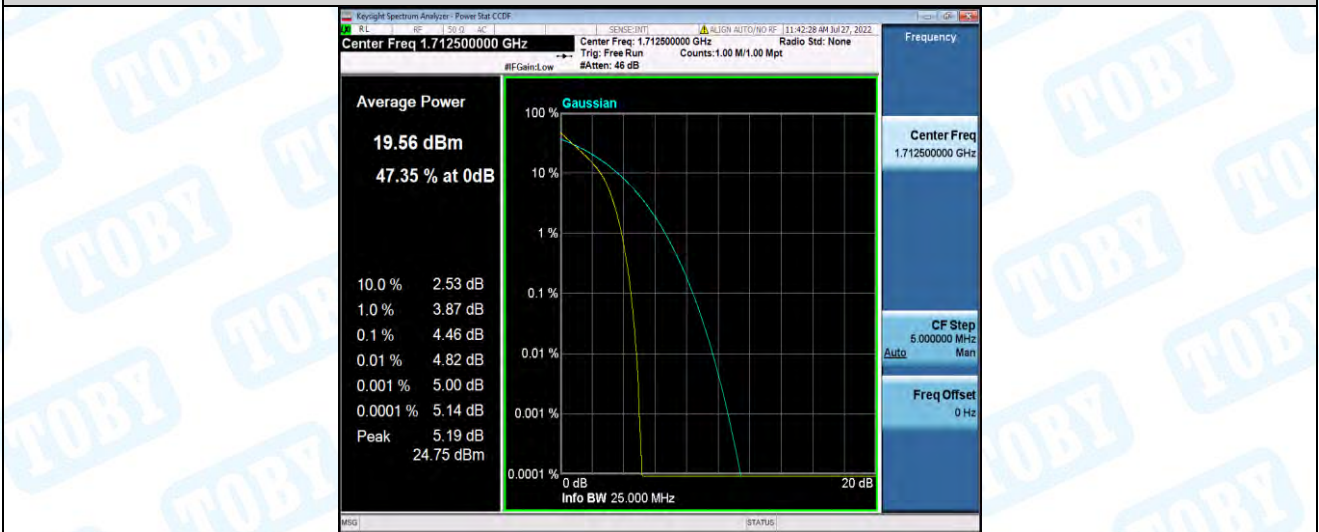


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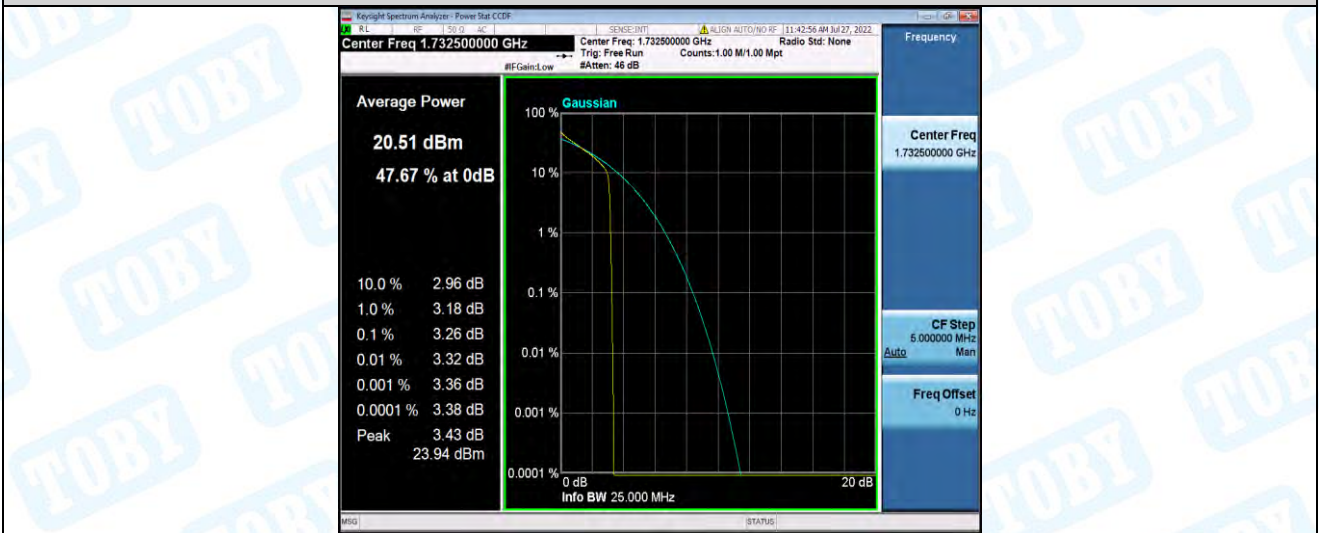




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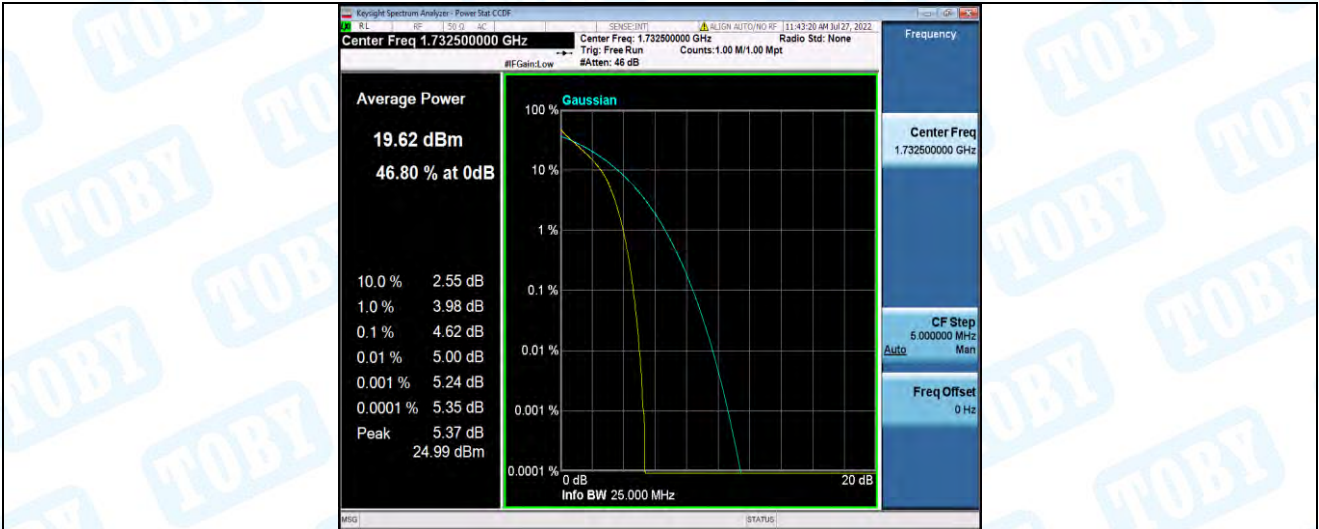


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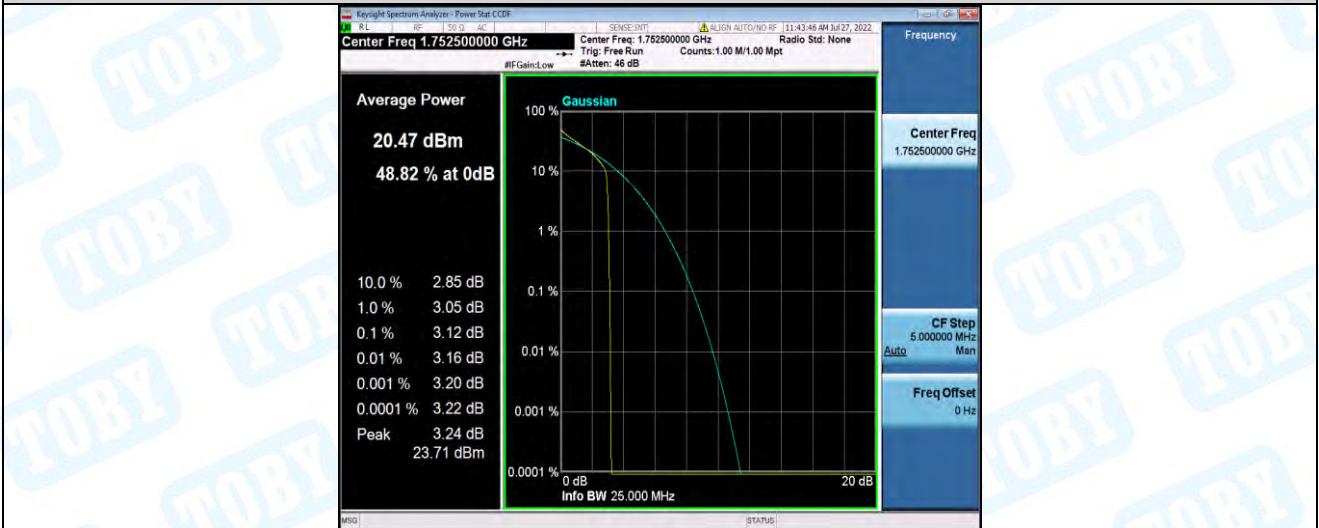


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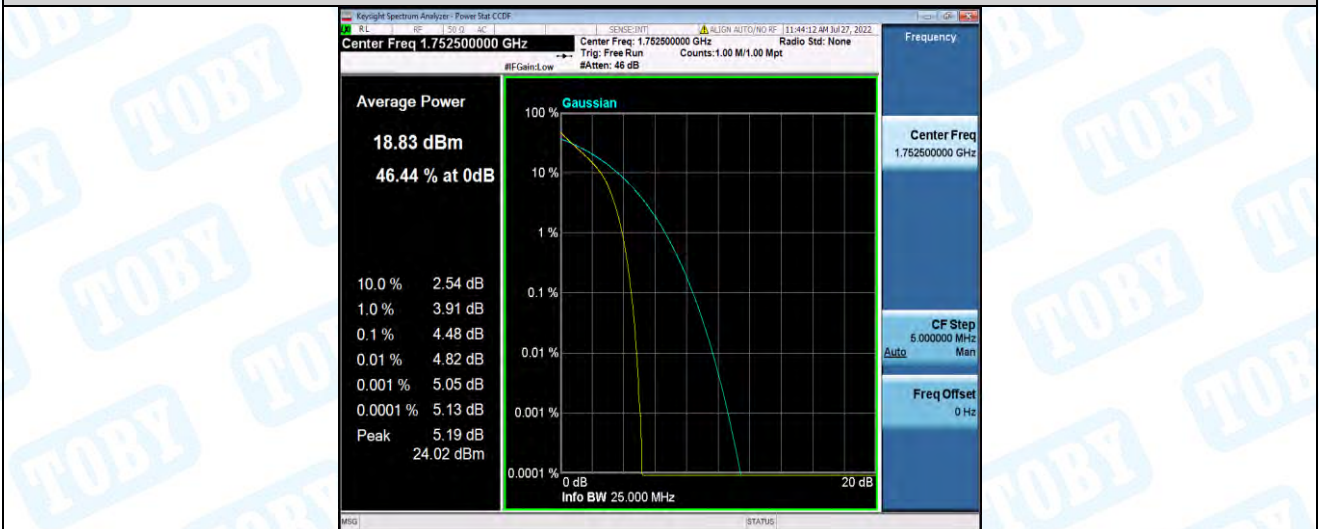




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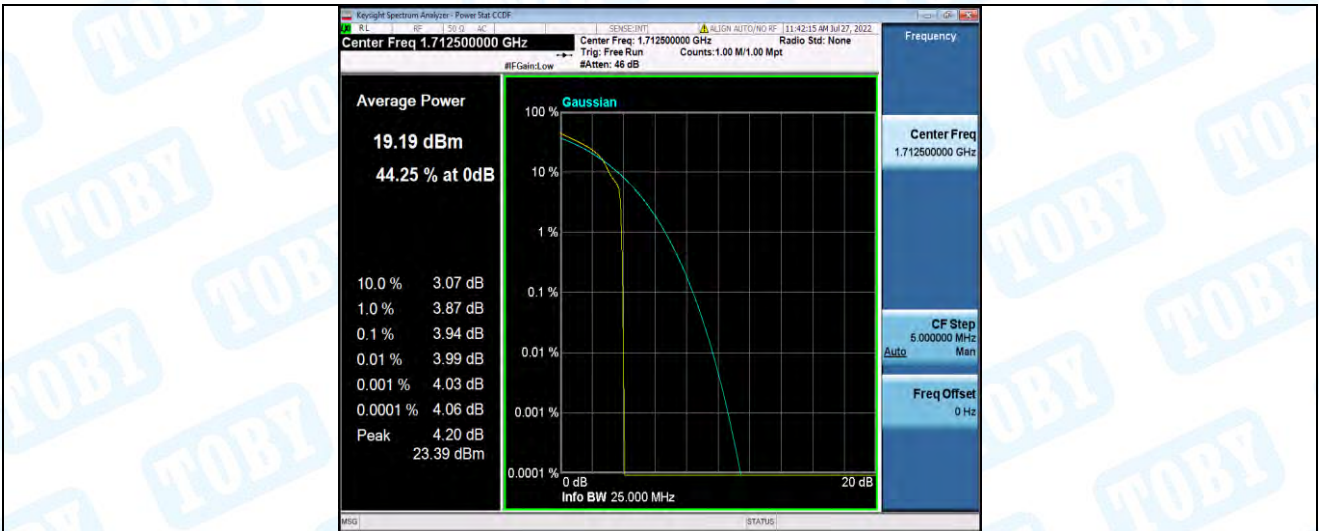


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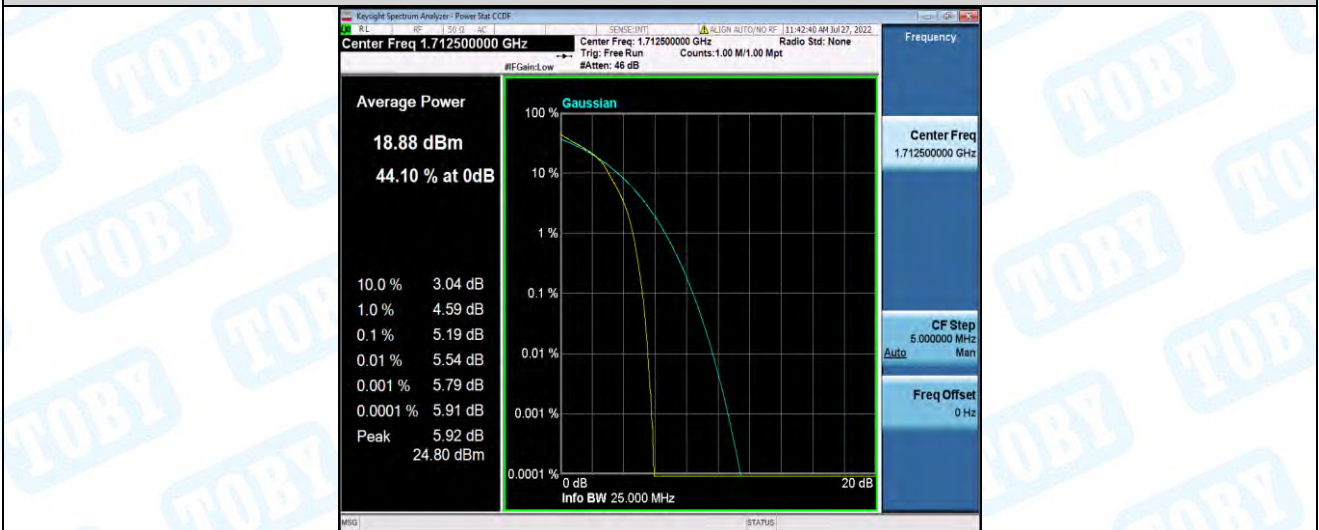


Band4-5MHz-16QAM-19975-1RB#0

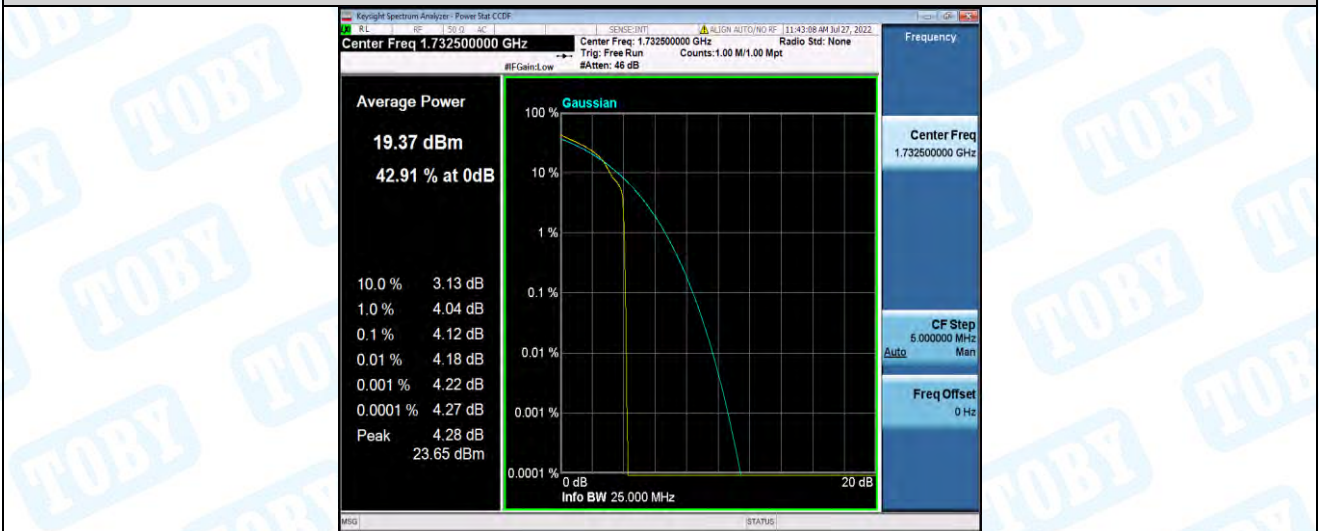




Band4-5MHz-16QAM-19975-25RB#0

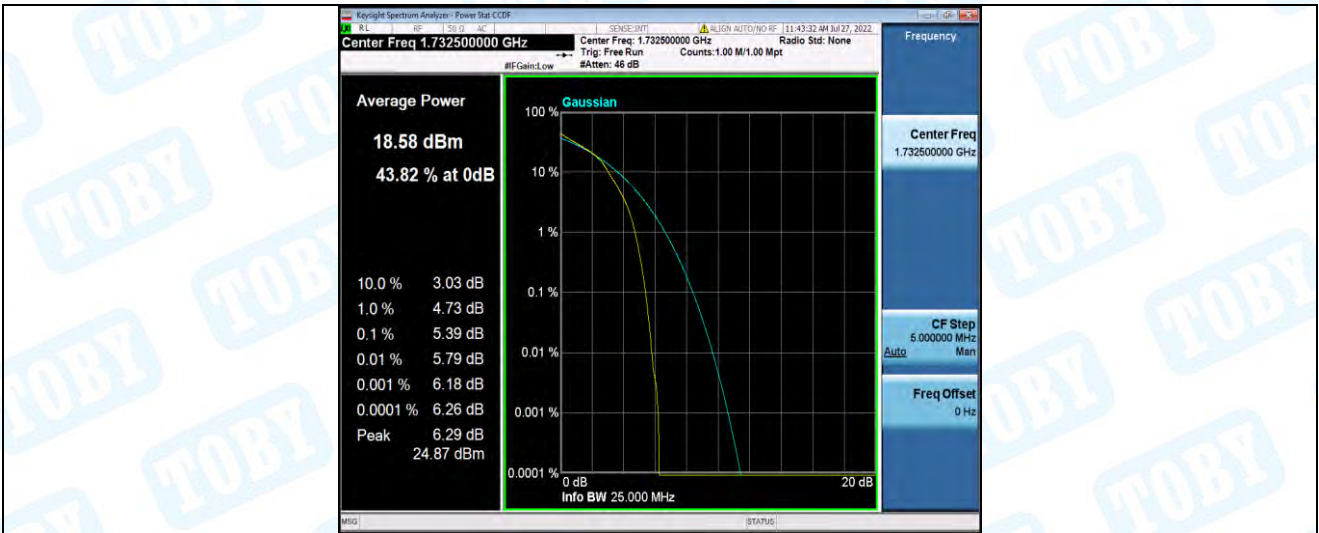


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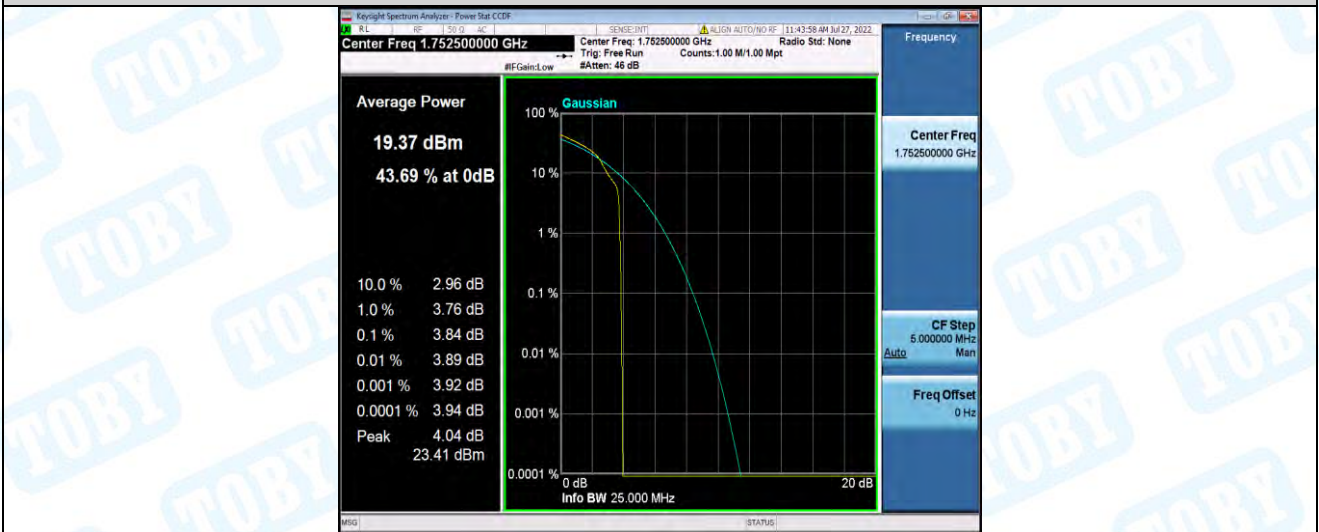


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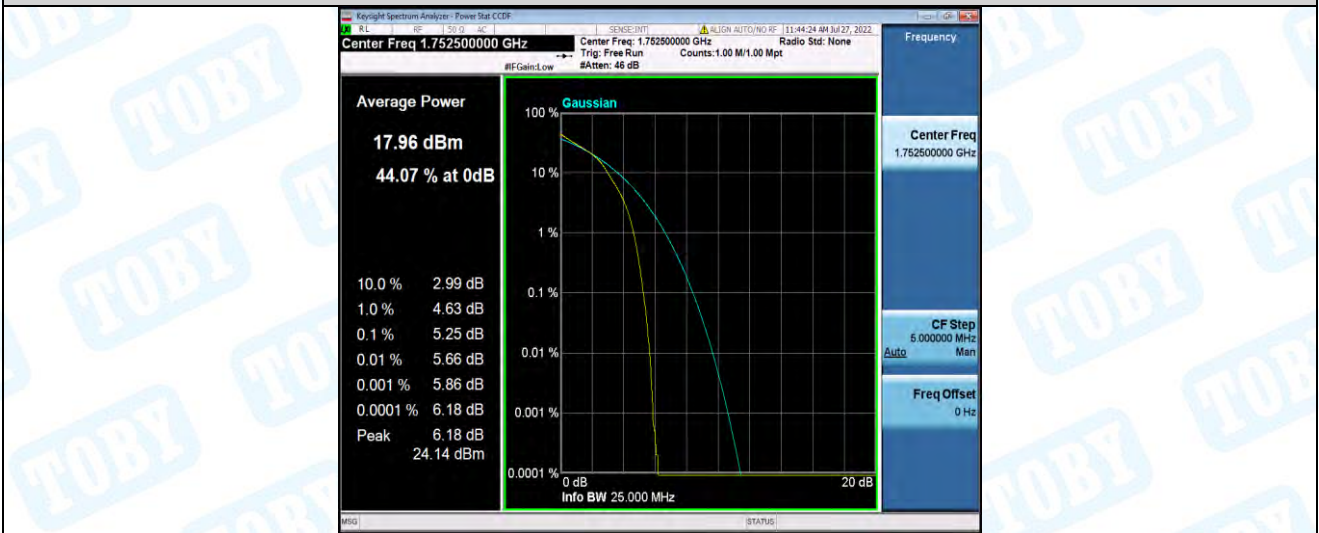




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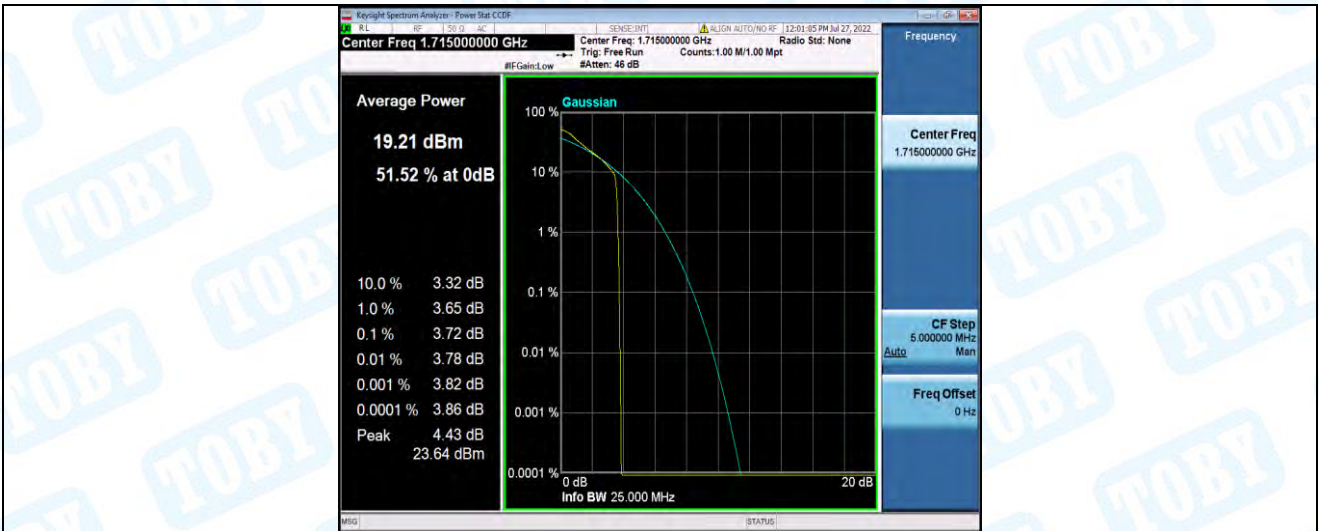


Band4-5MHz-16QAM-20375-25RB#0

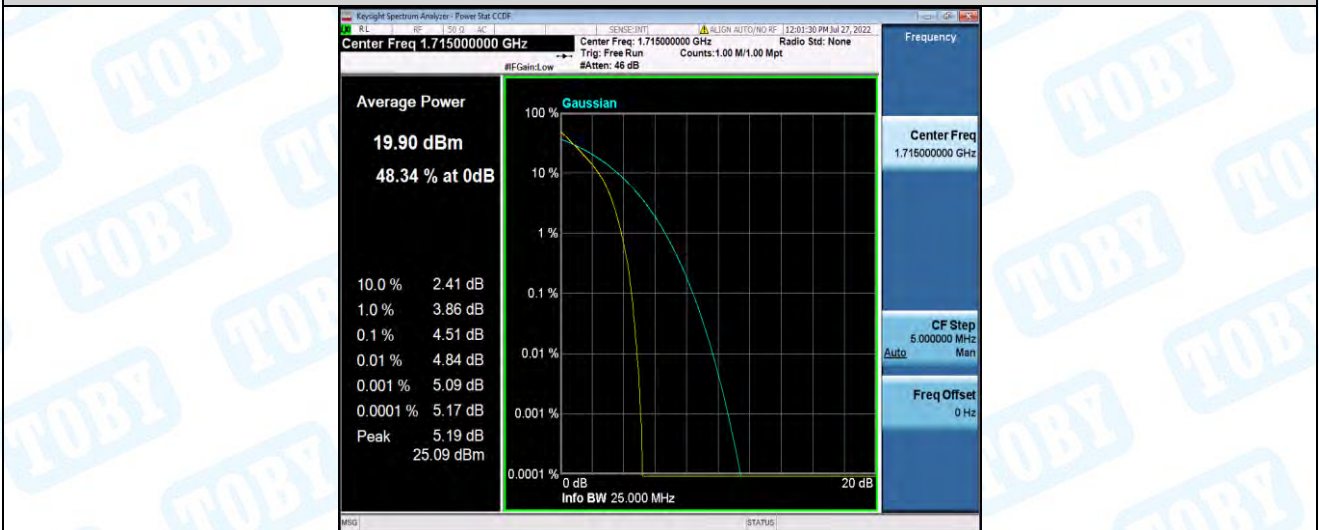


Band4-10MHz-QPSK-20000-1RB#0

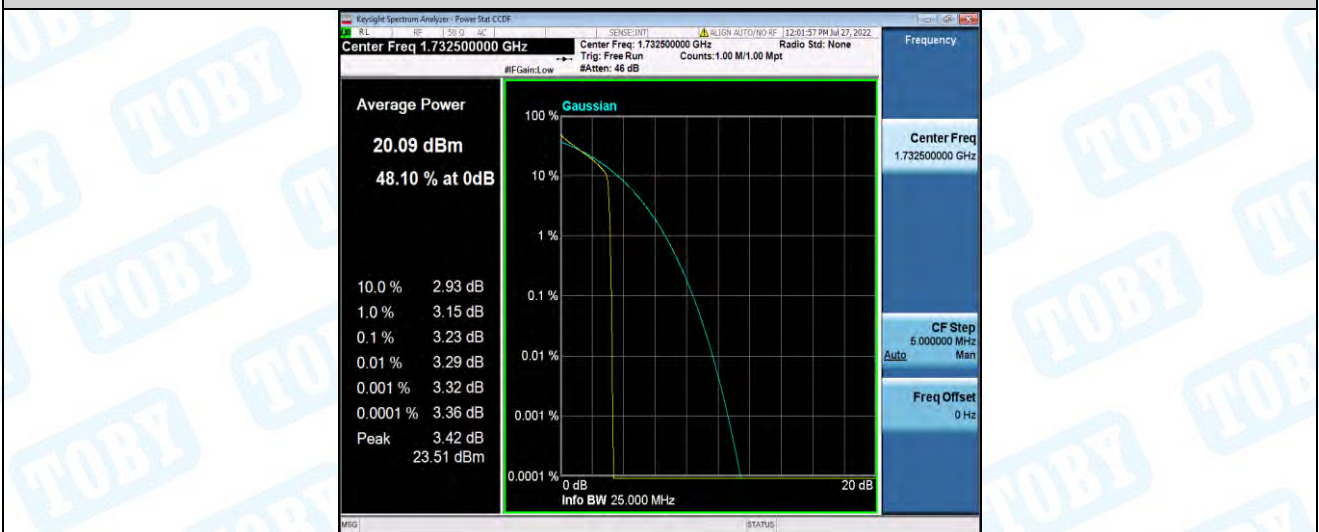




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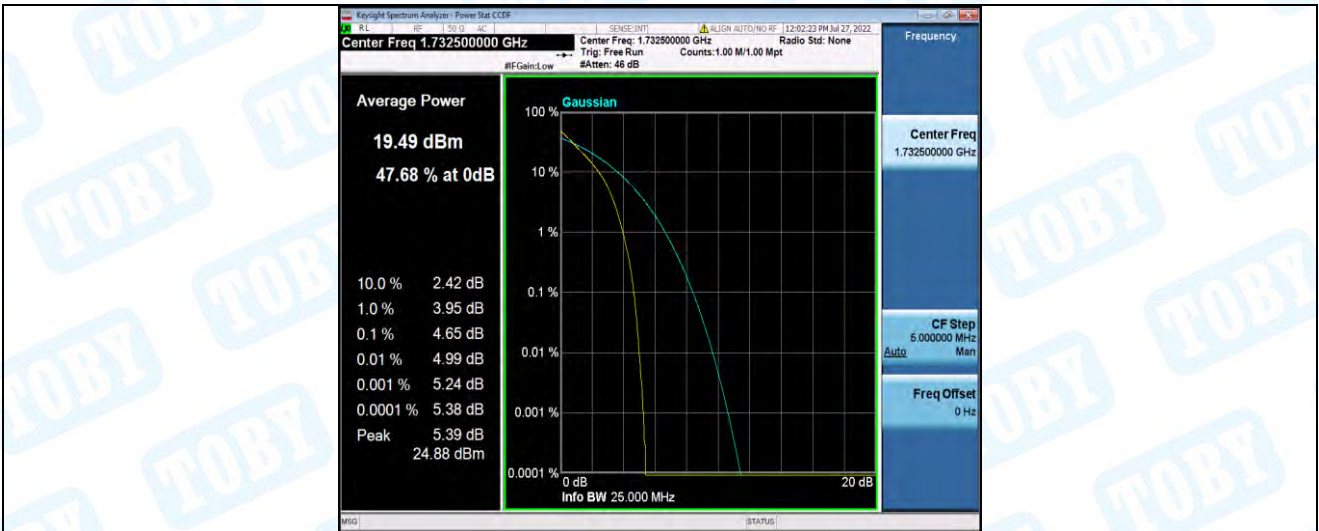


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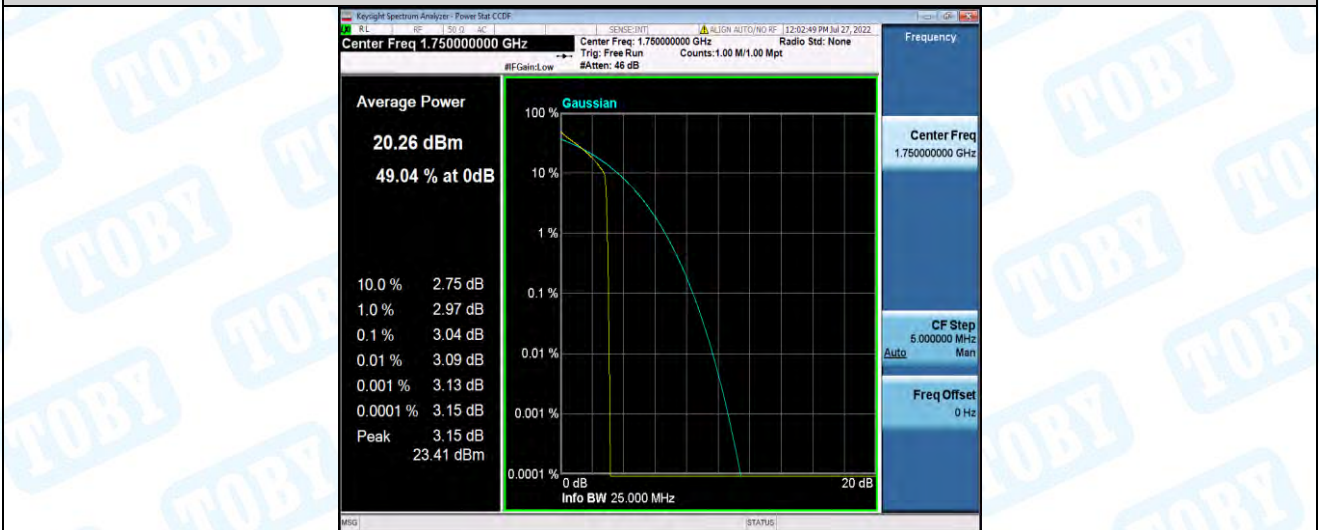


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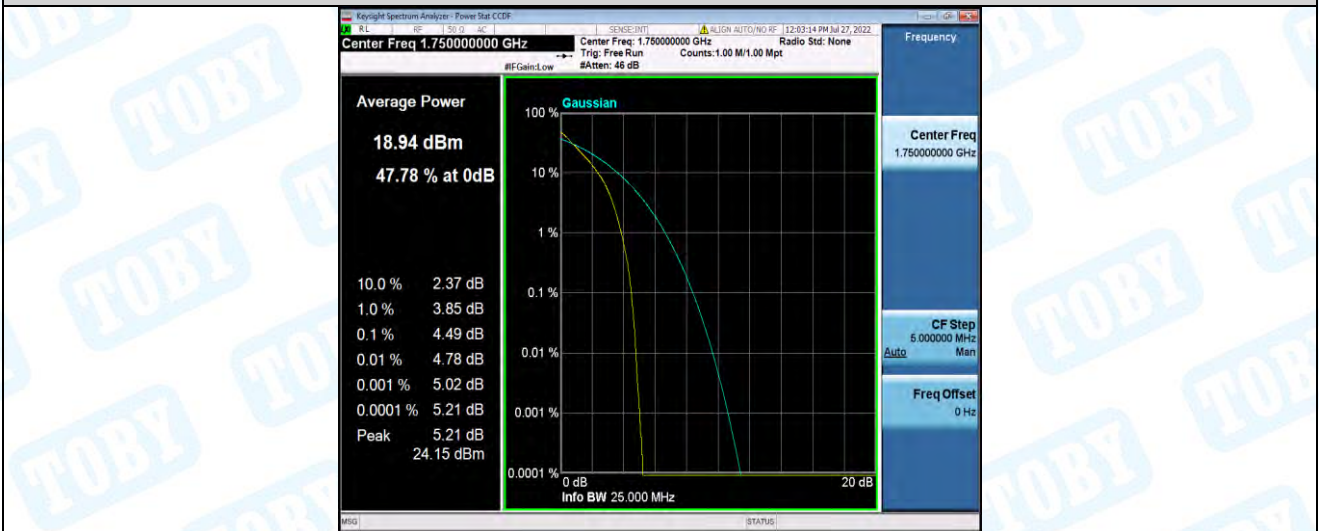




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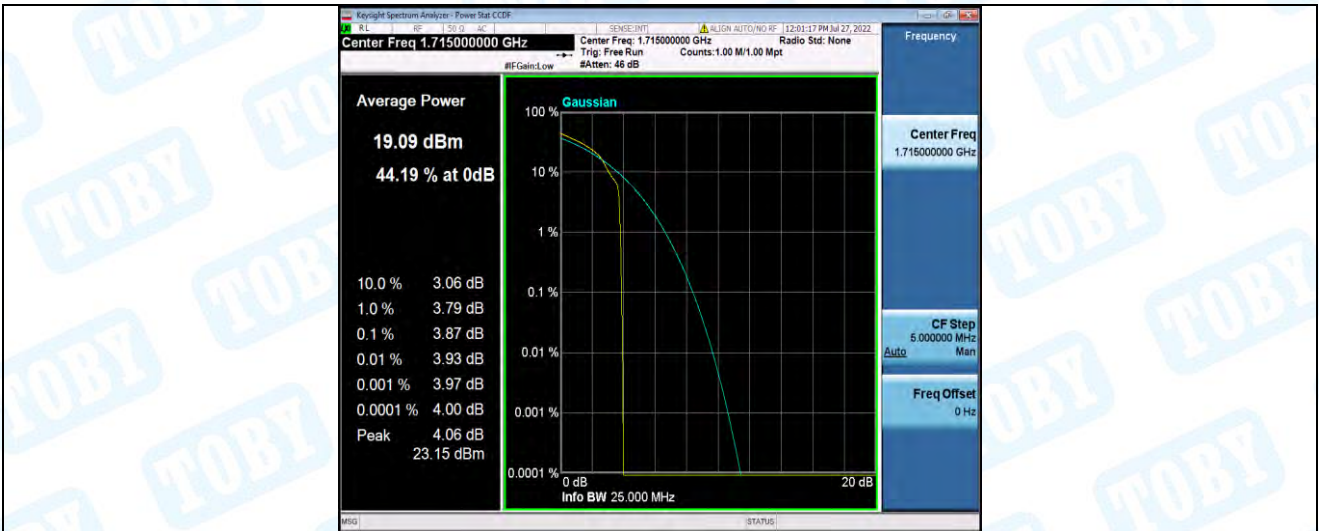


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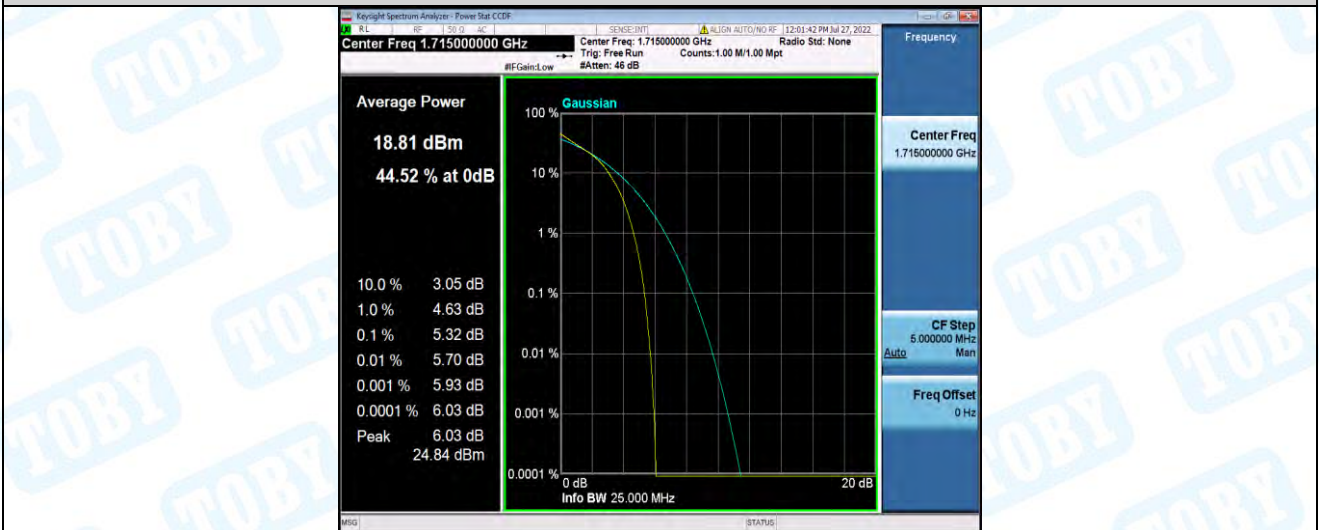


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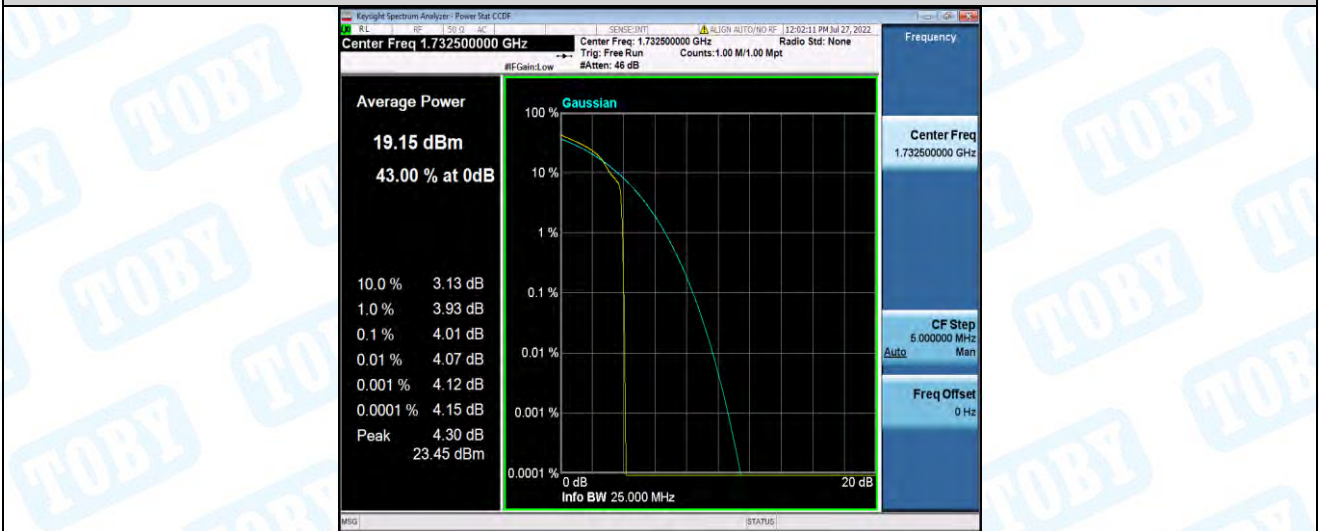




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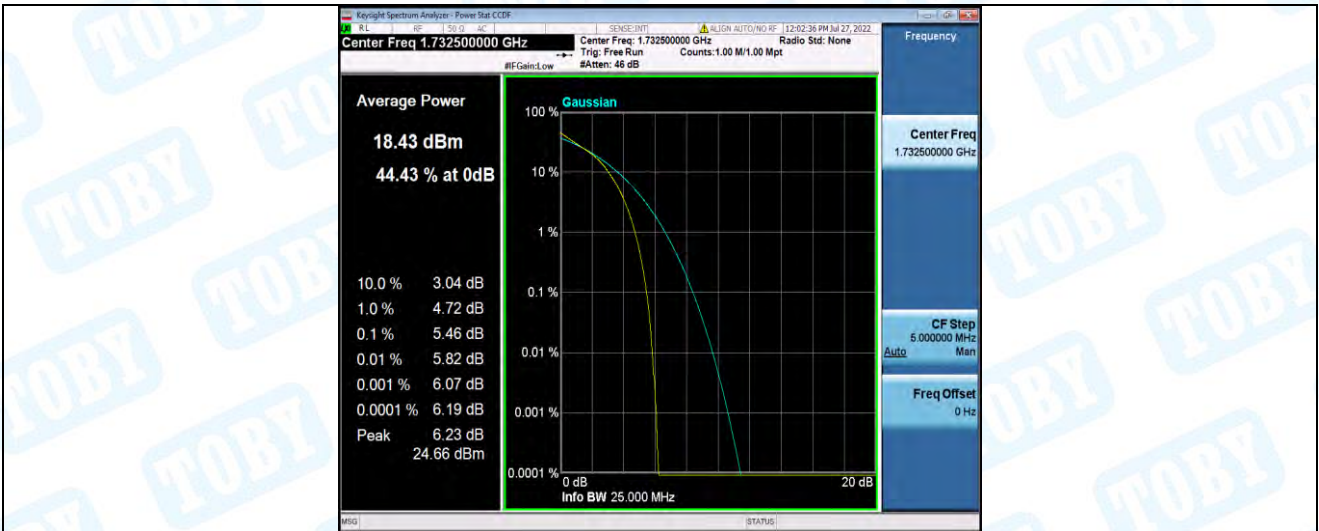


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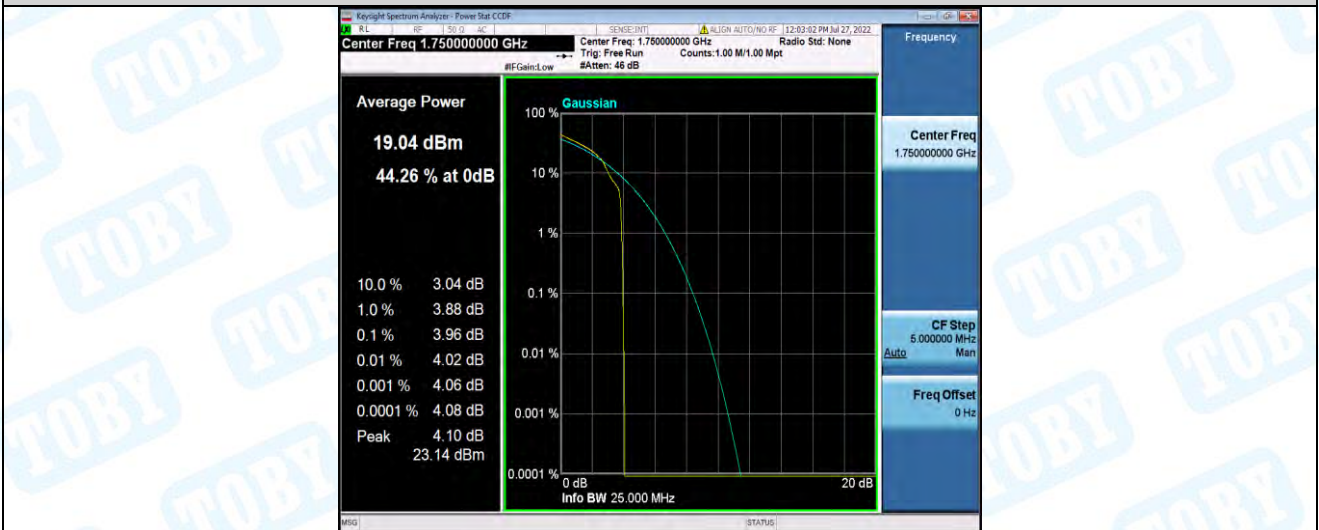


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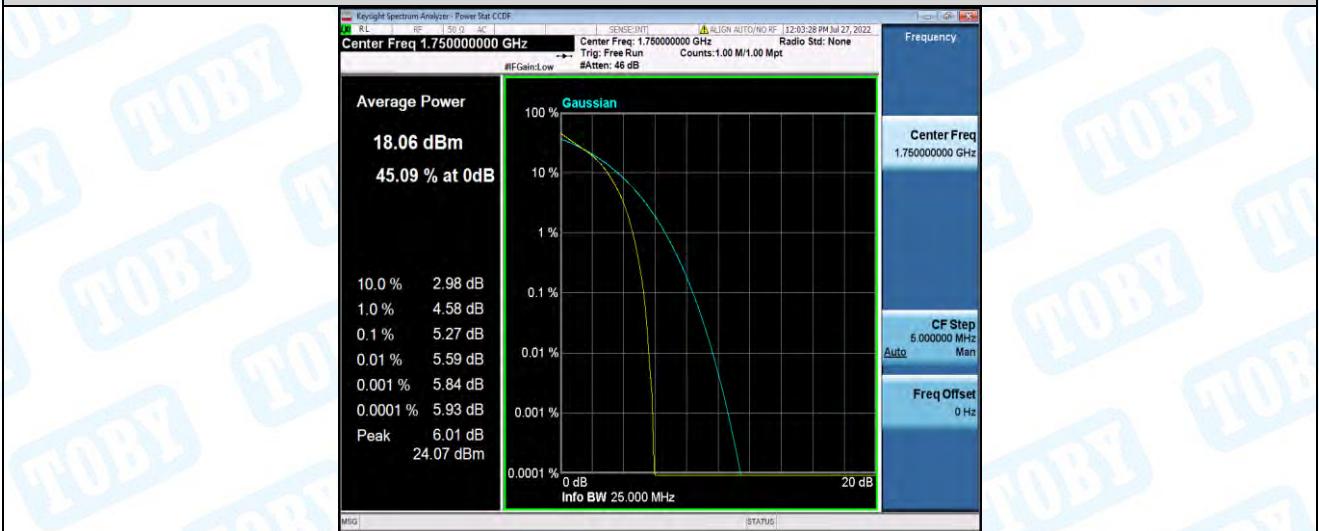




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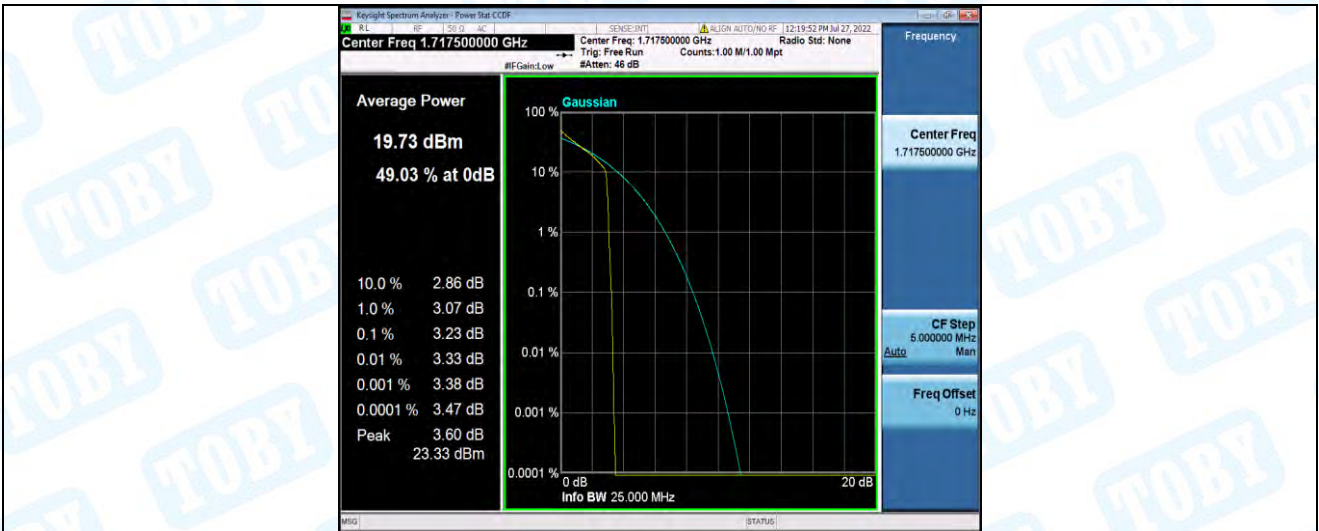


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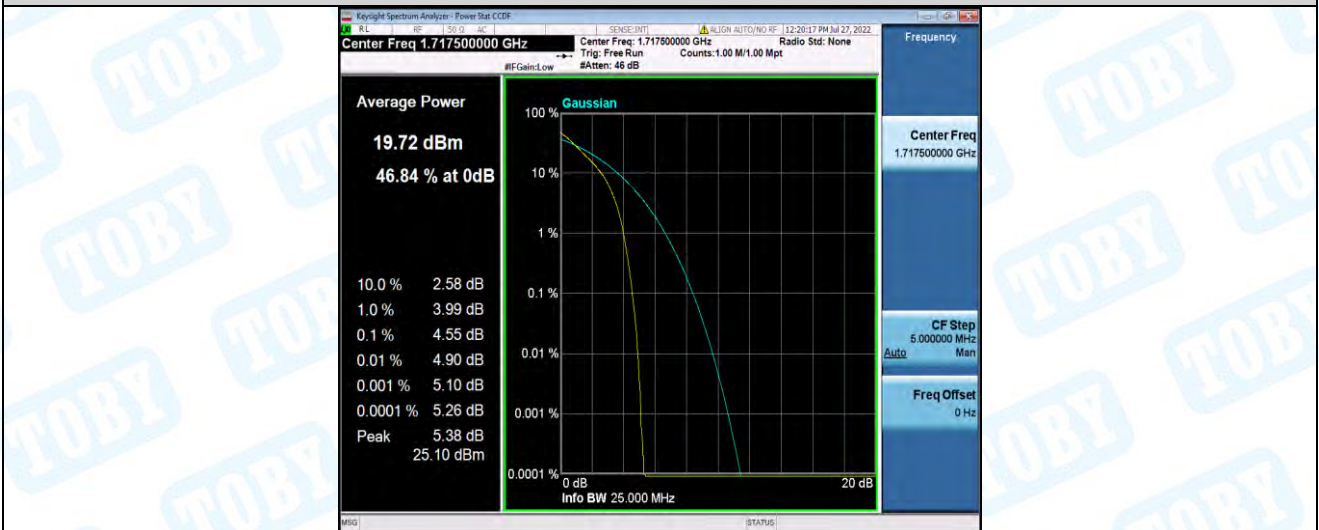


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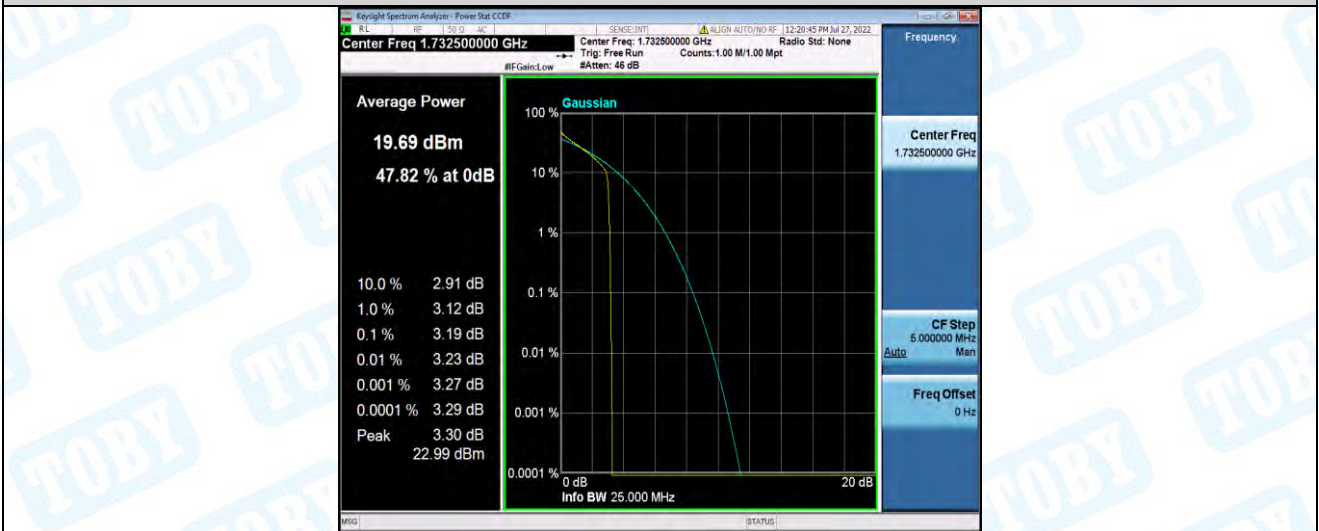




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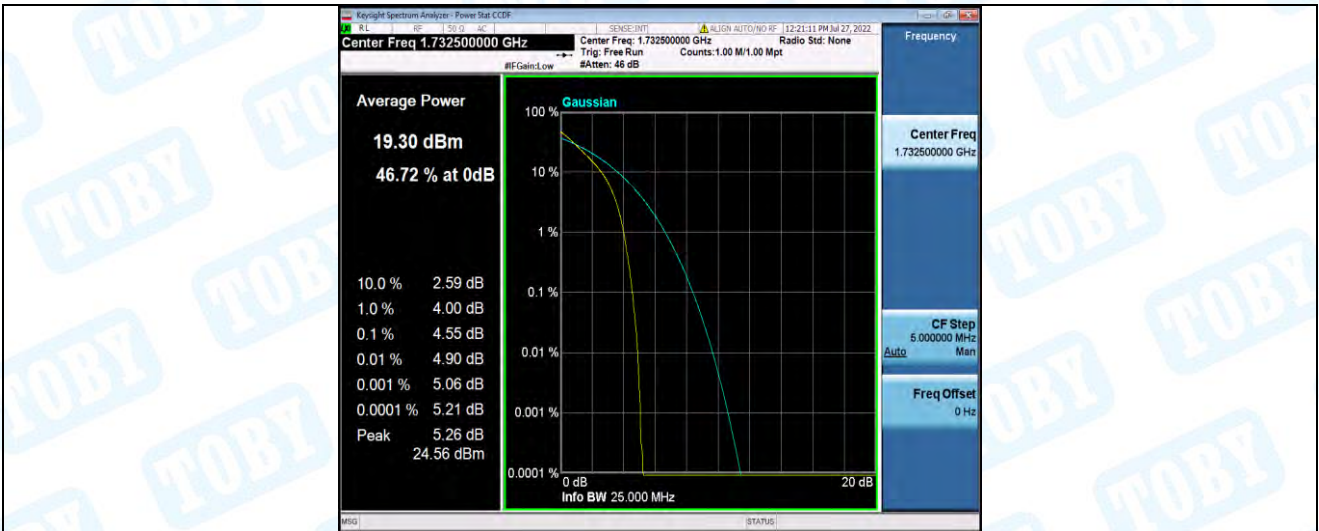


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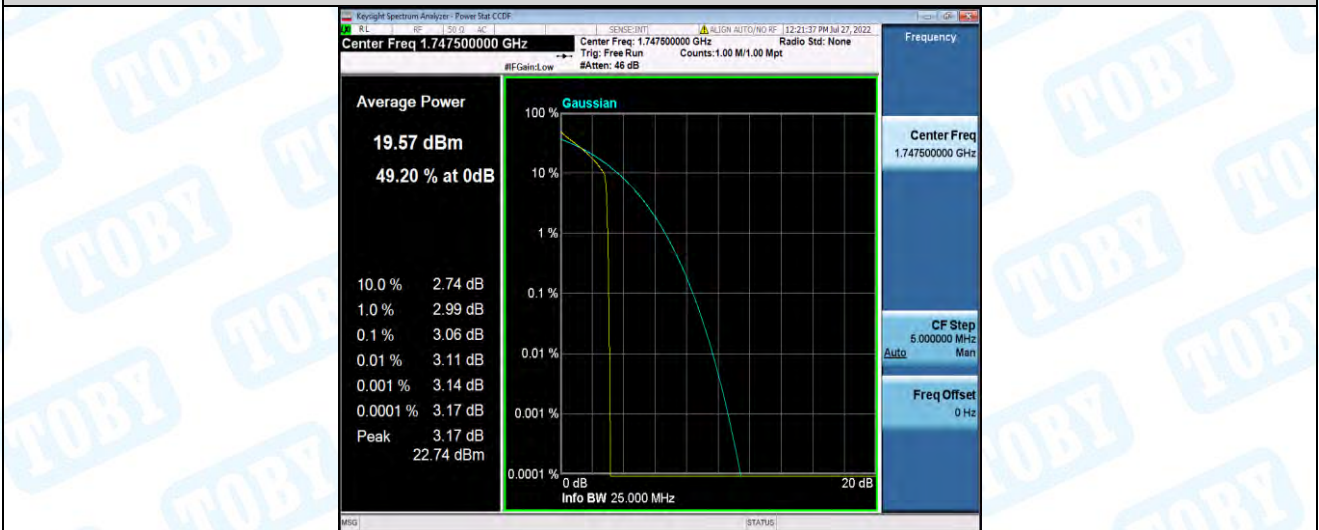


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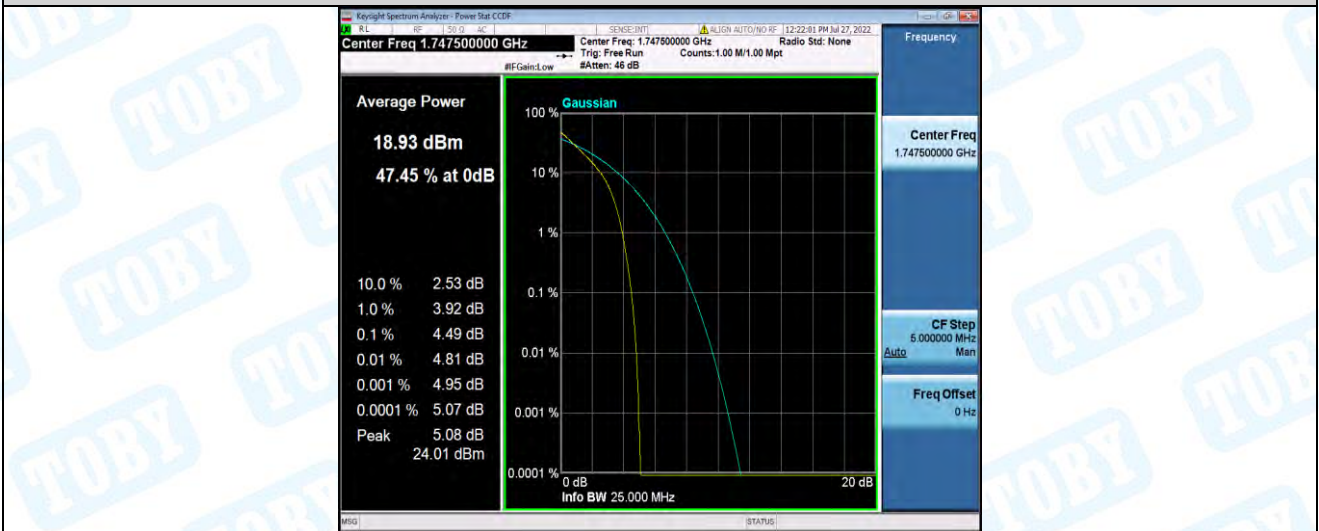




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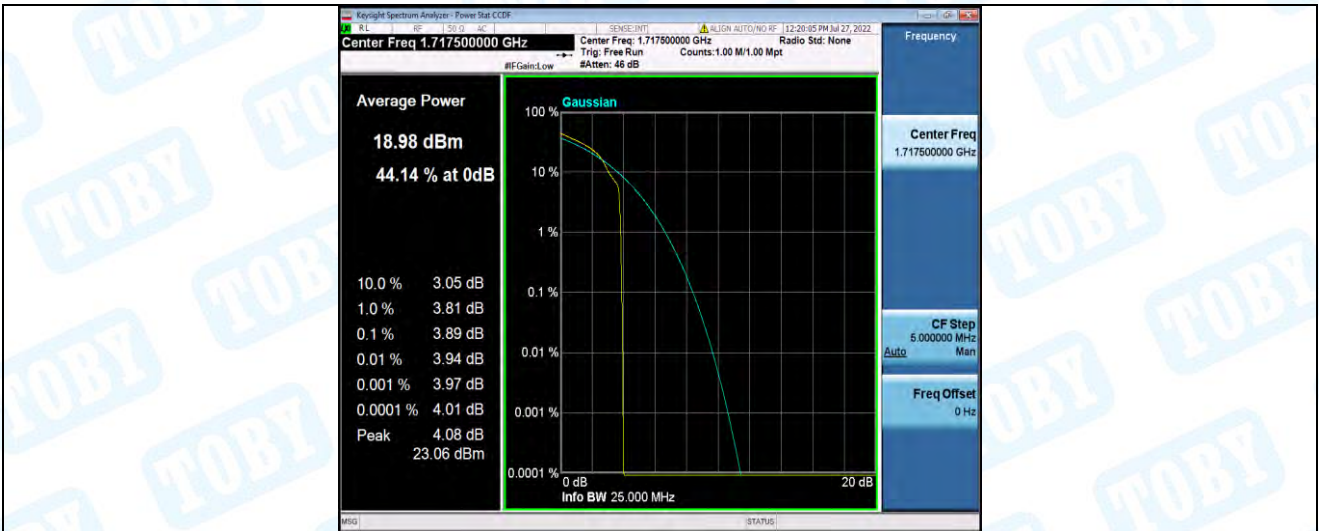


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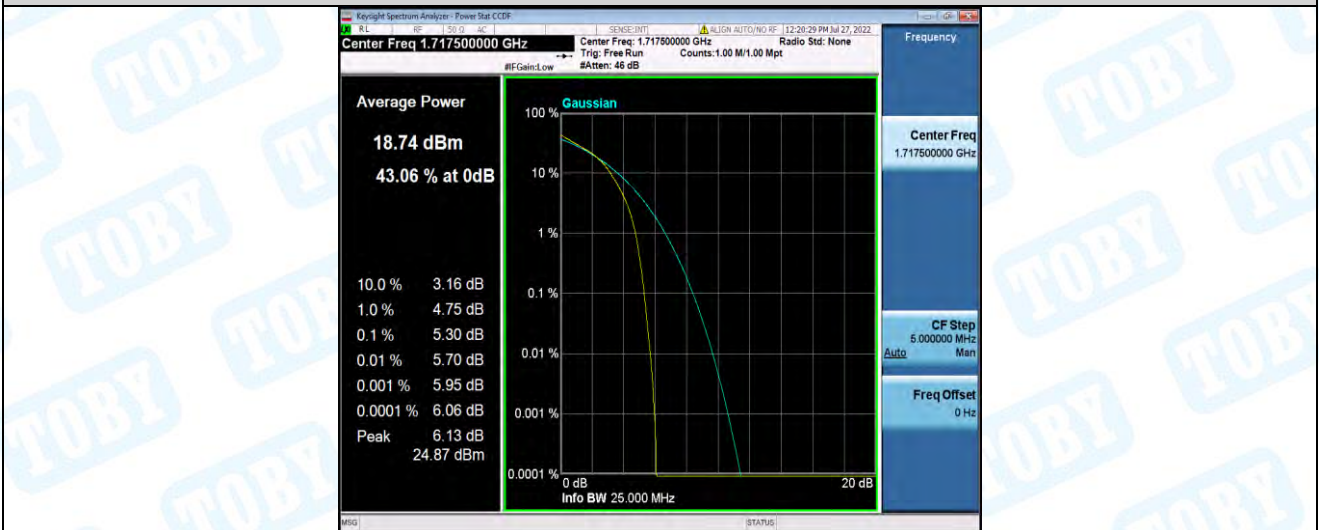


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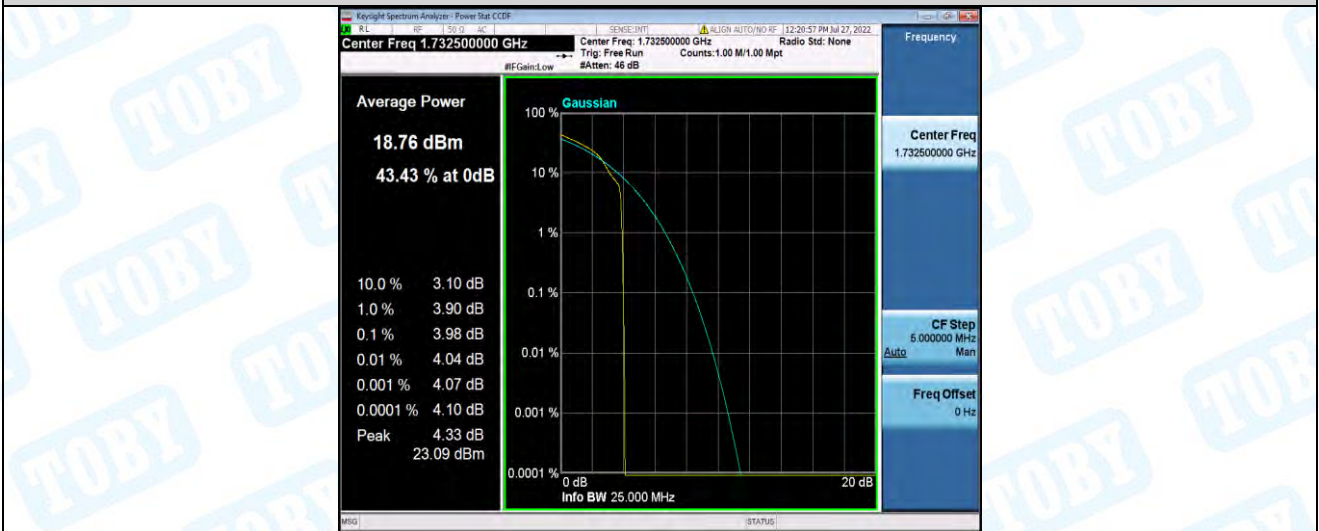




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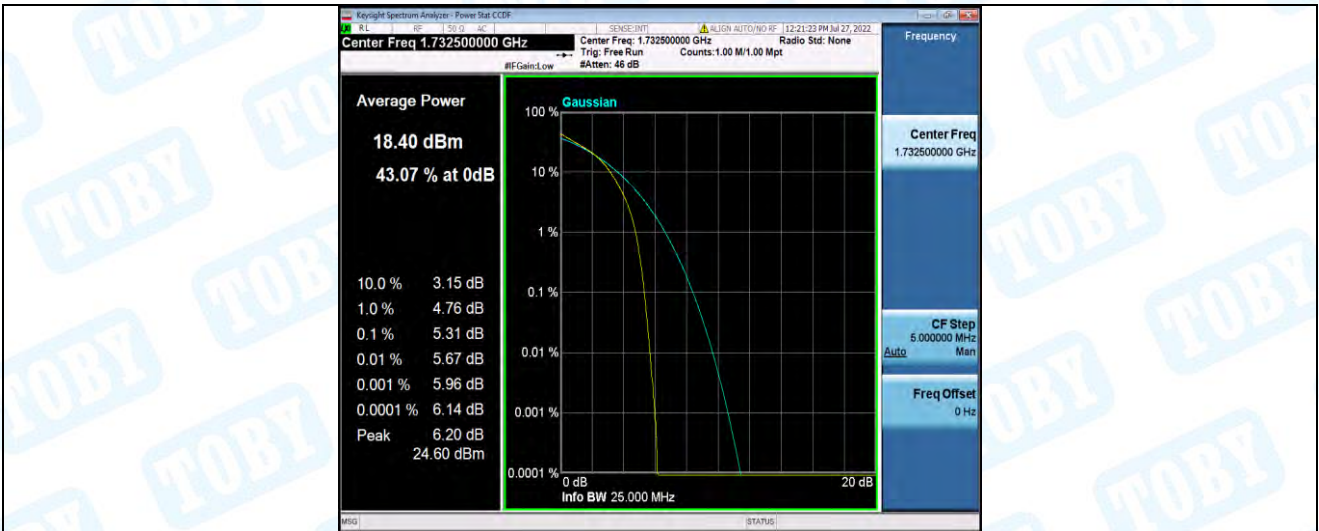


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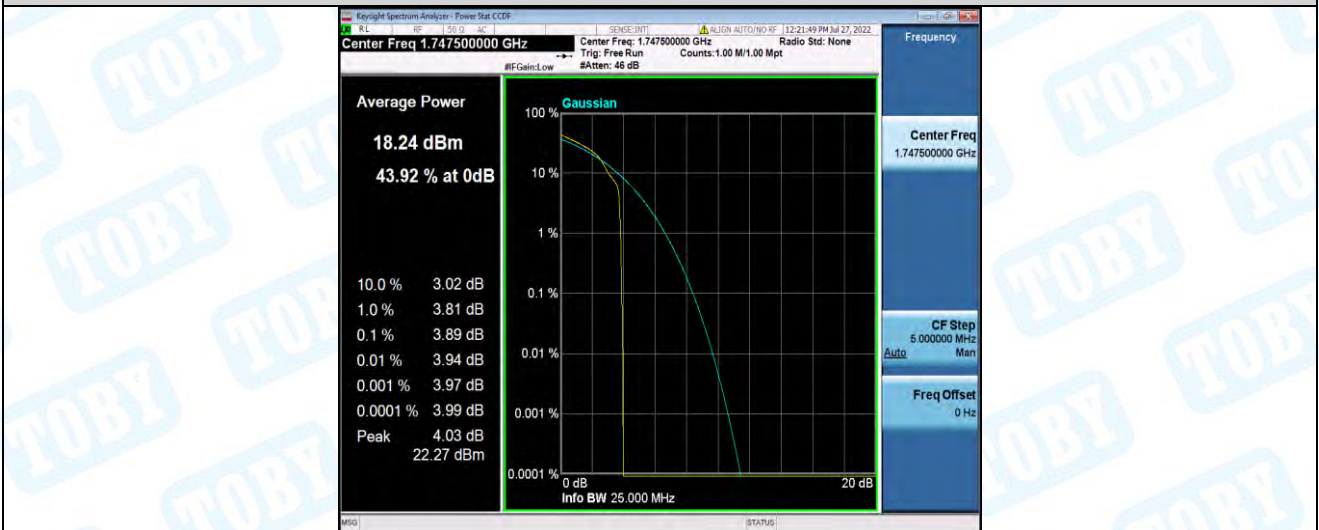


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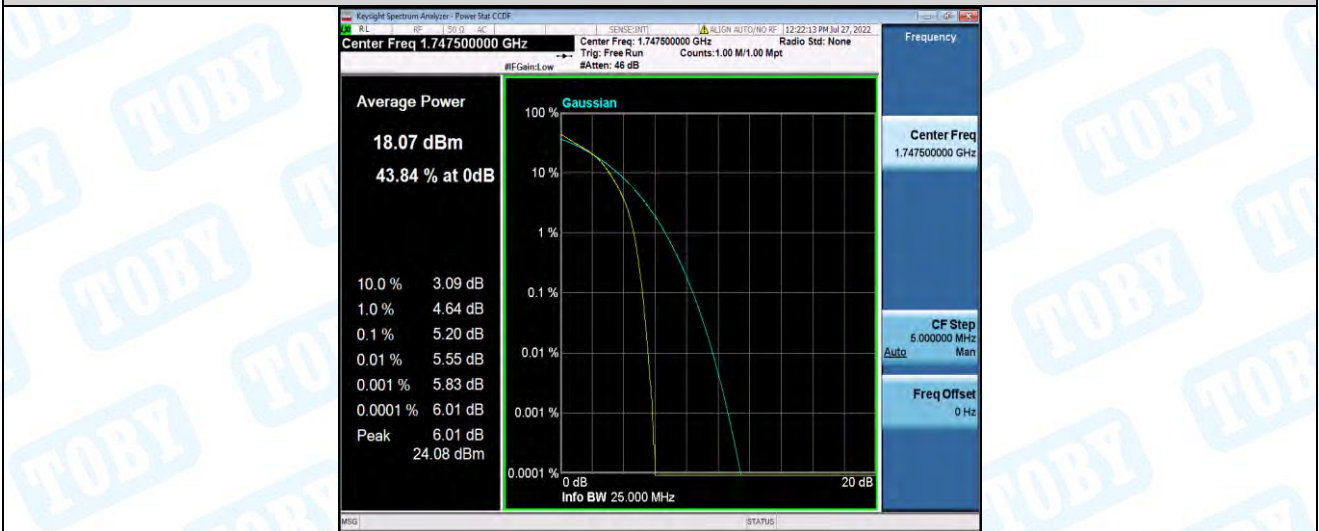




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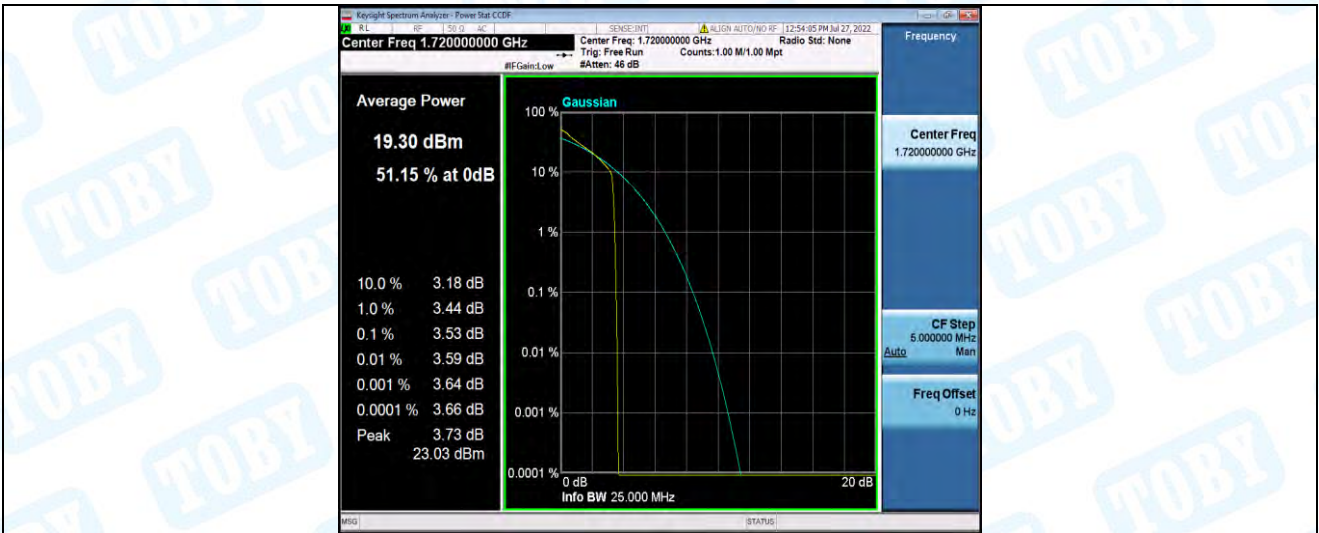


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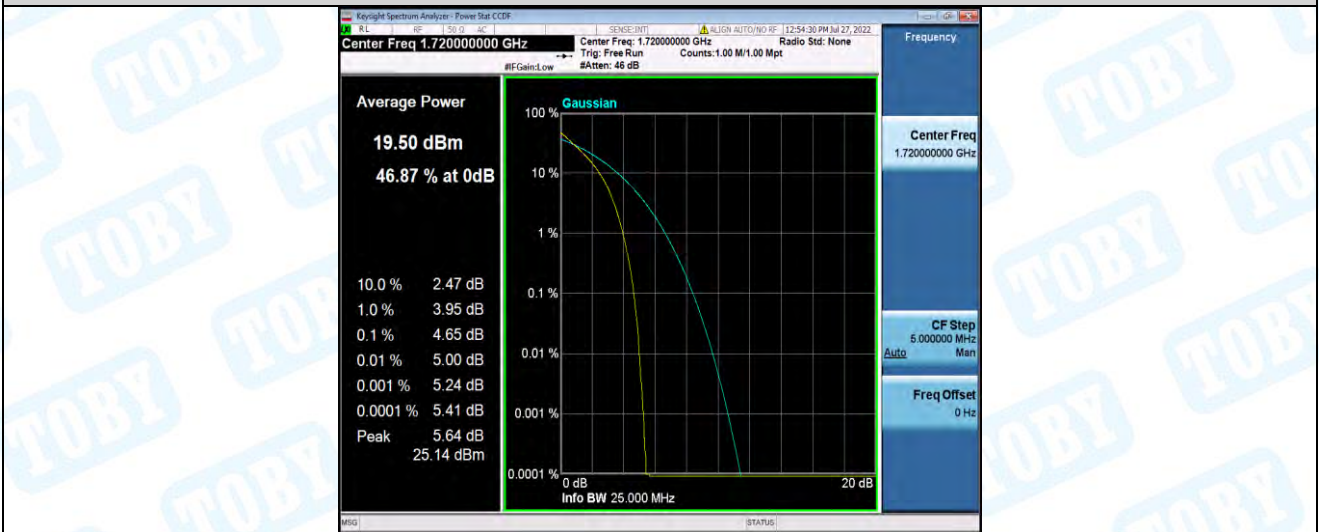


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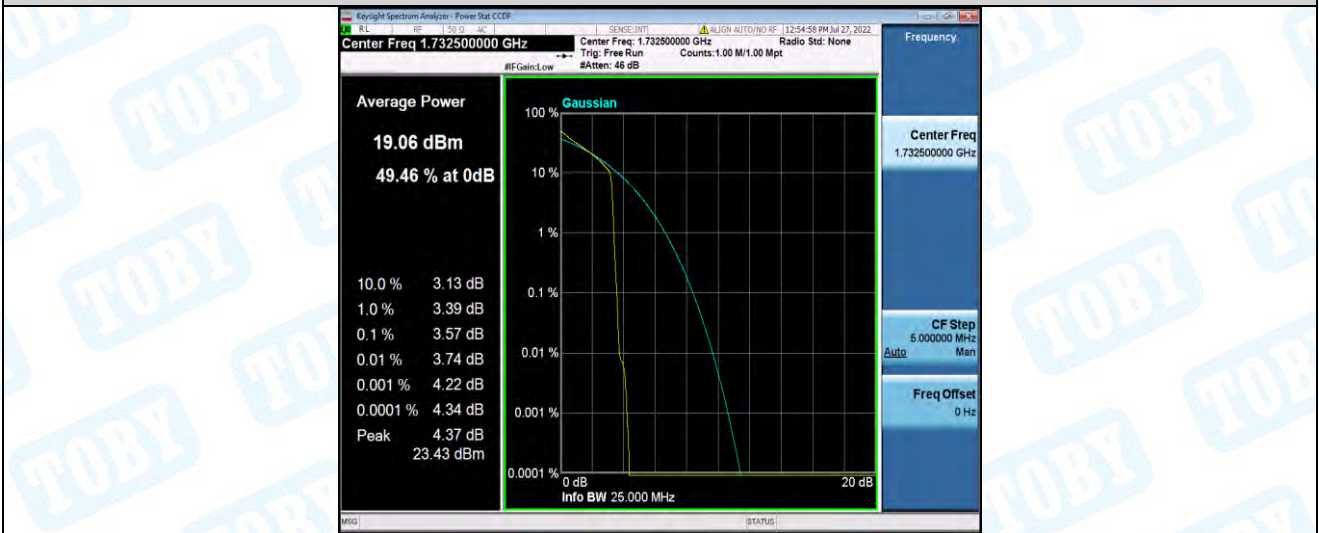




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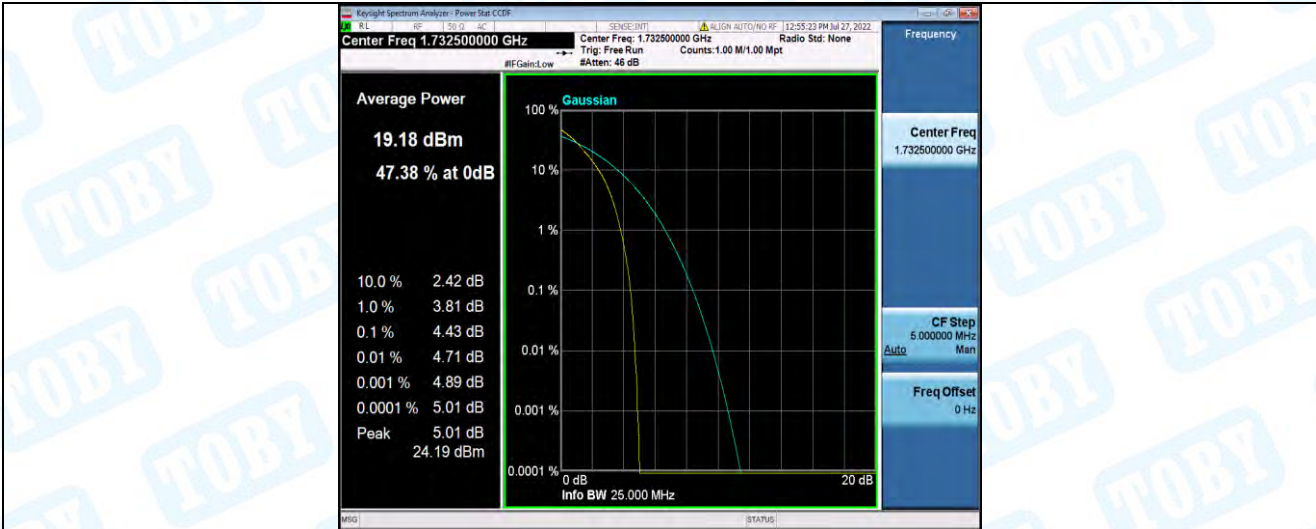


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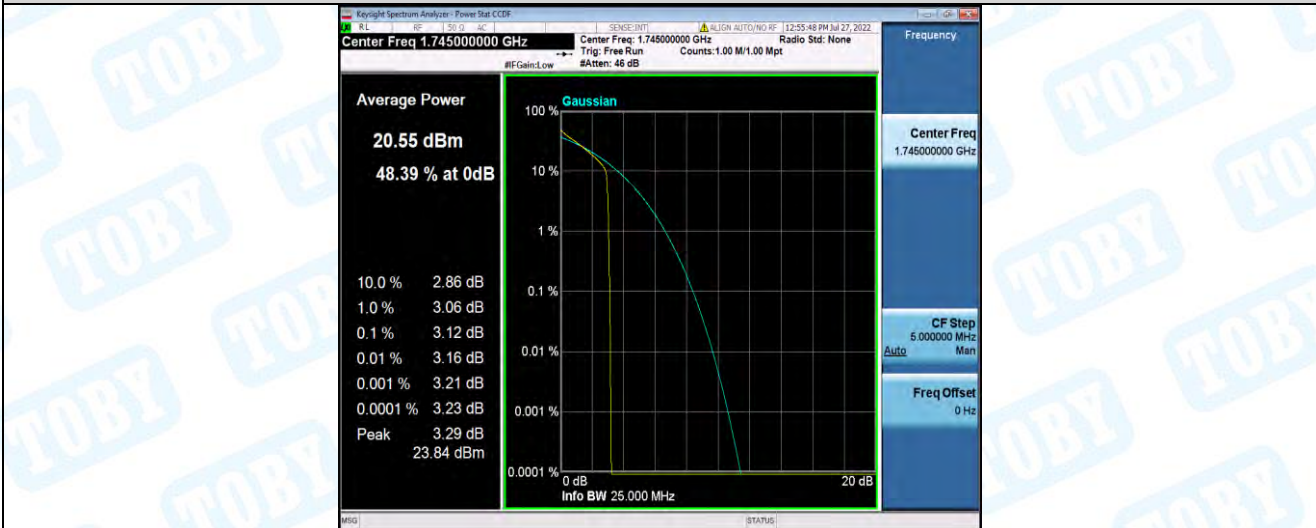


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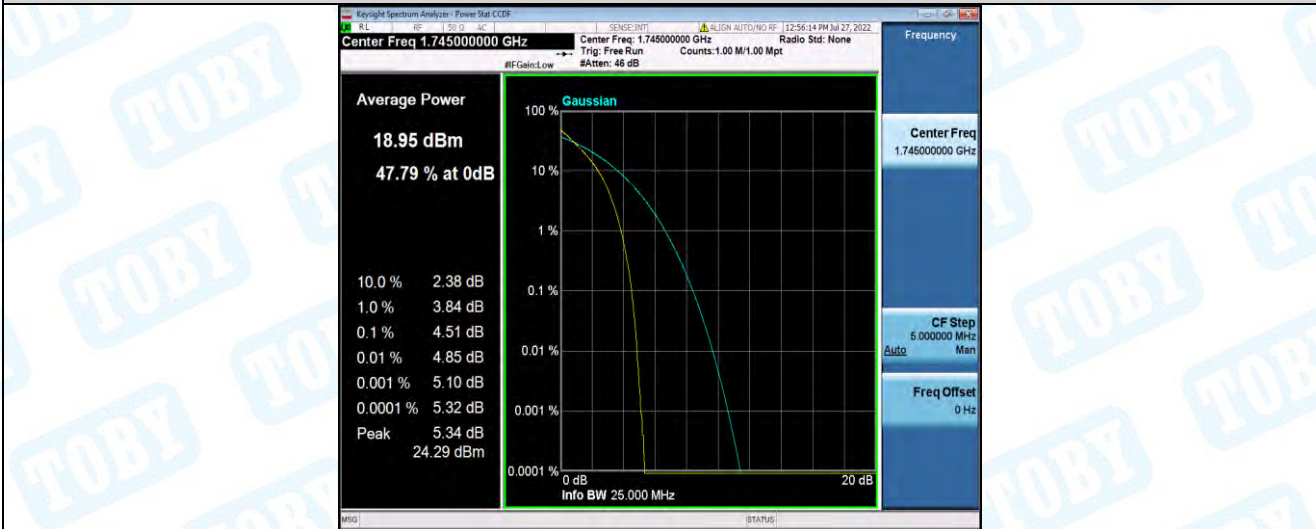




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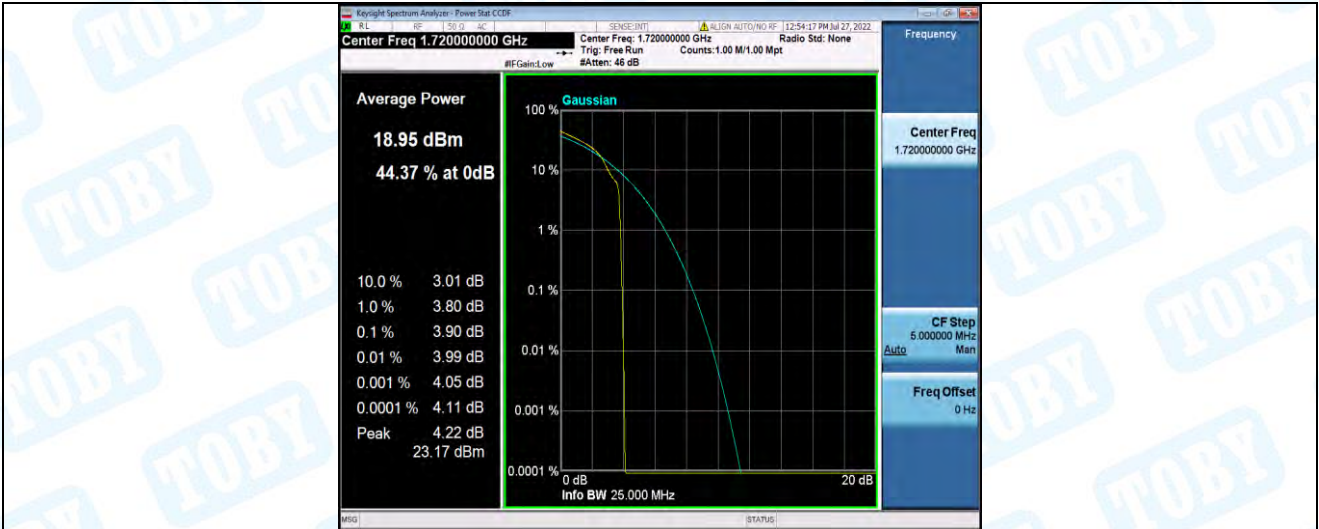


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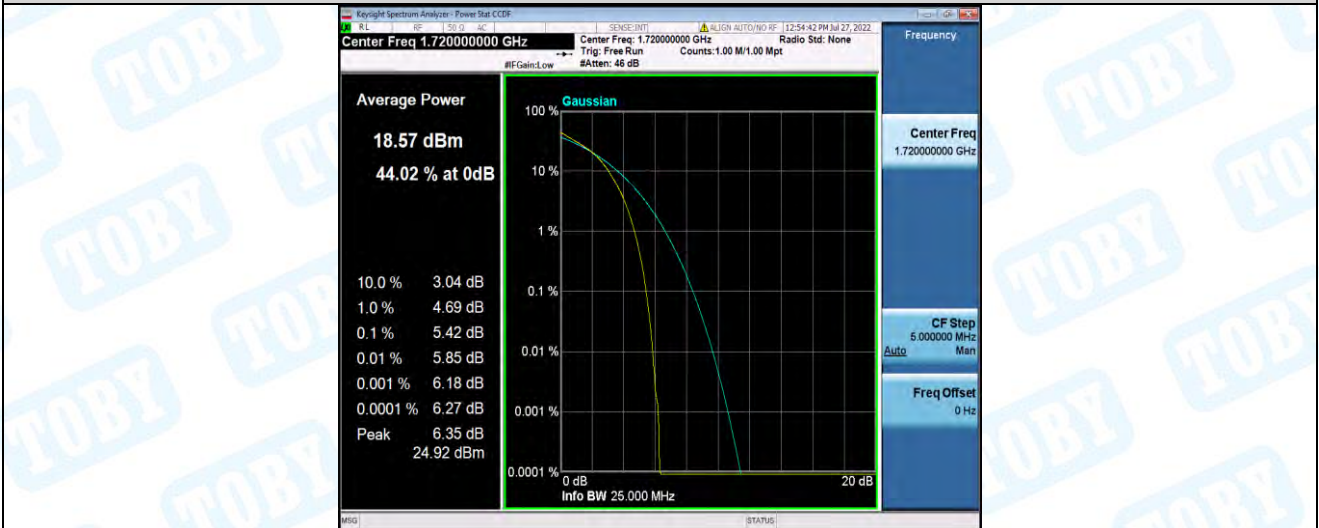


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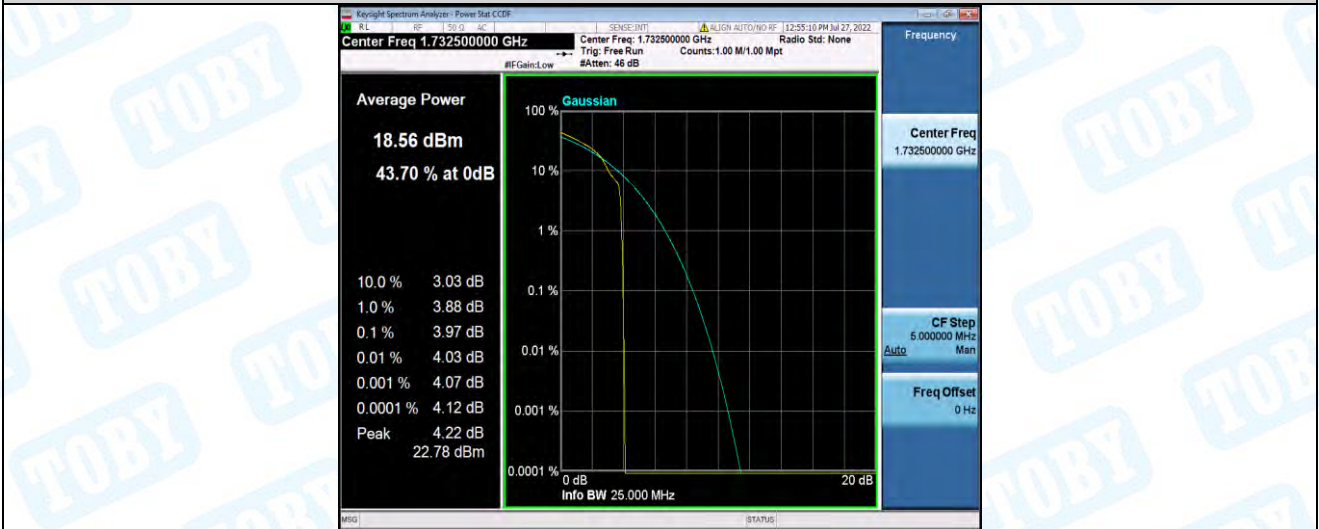




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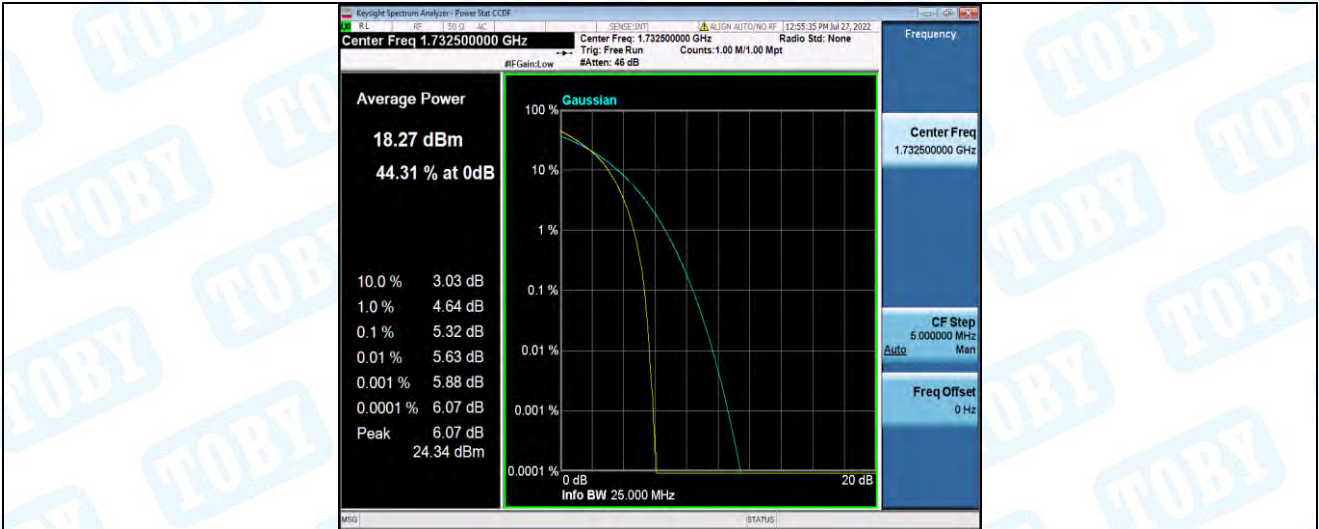


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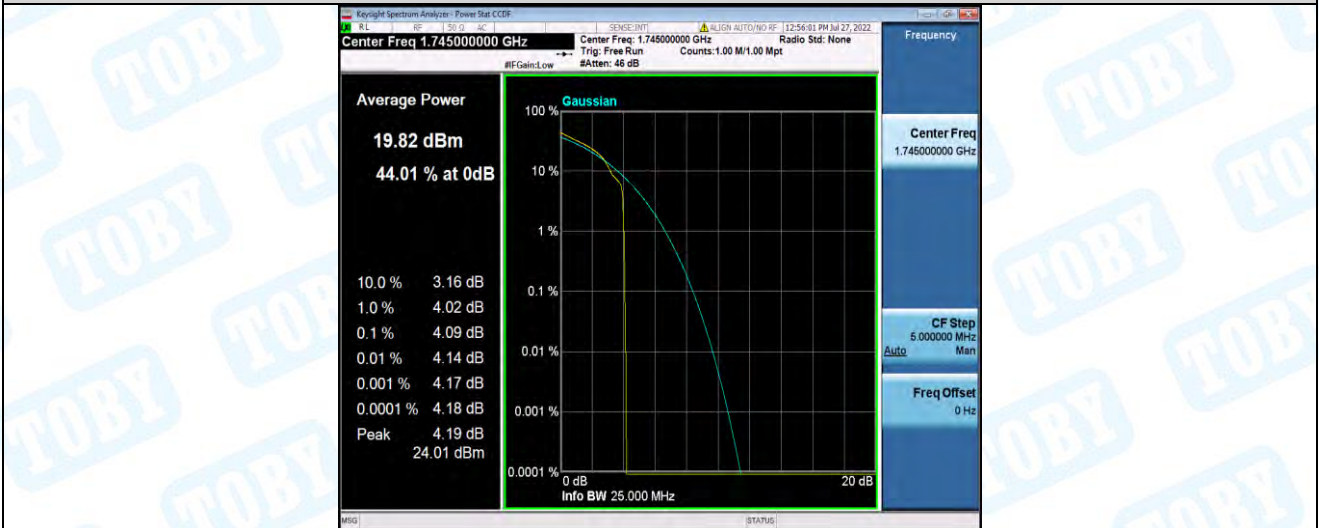


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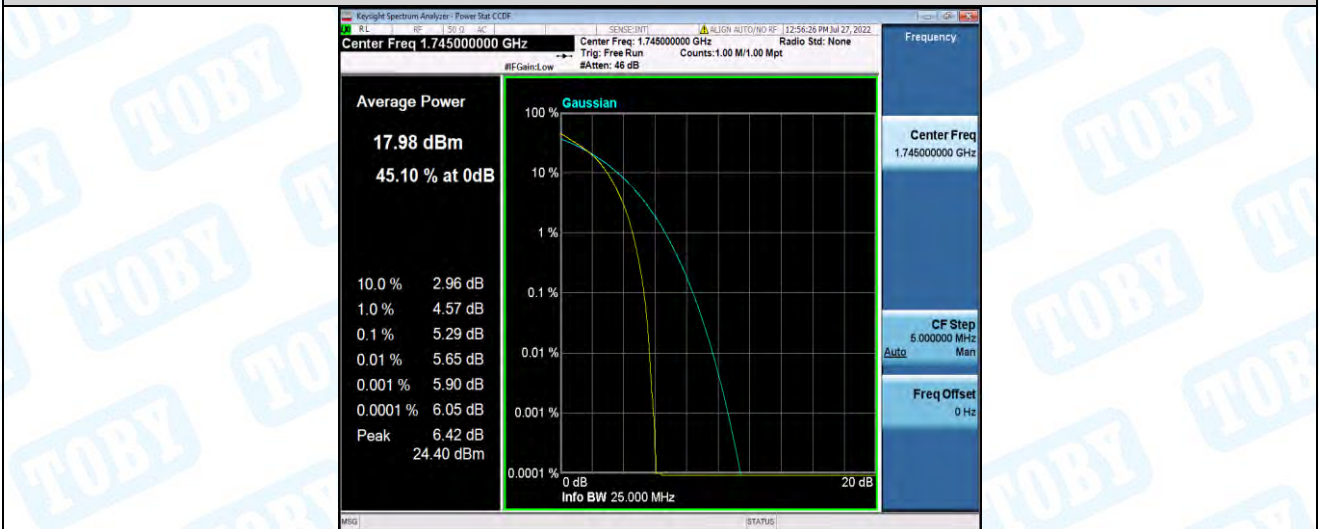




Band4-20MHz-16QAM-20300-1RB#0



Band4-20MHz-16QAM-20300-100RB#0



Band5-1.4MHz-QPSK-20407-1RB#0