

LTE Test Data

General Description of EUT	
Product Name:	Smart POS Payment Terminal
Test Model:	CM30
Sample ID:	202311-0170-7-2#
Environmental Conditions	
Temperature:	25℃
Relative Humidity:	55%
Test Voltage:	DC 24V
Test Engineer:	Yan zhen ming
Note: For a more detailed features description, please refer to the report TBR-C-202311-0170-86 . The report only show the worst case data.	

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1. Conducted Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	23.20	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	22.20	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	23.37	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	22.40	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	23.23	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	22.24	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	23.47	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	22.24	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	23.42	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	22.22	PASS
Band4	1.4MHz	QPSK	19957	3RB#3	23.43	PASS
Band4	1.4MHz	16QAM	19957	3RB#3	22.21	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	22.31	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	21.34	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	23.21	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	22.07	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	23.19	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	22.29	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	23.21	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	22.14	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	23.33	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	22.19	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	23.33	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	22.17	PASS
Band4	1.4MHz	QPSK	20175	3RB#3	23.35	PASS
Band4	1.4MHz	16QAM	20175	3RB#3	22.22	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	22.27	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	21.13	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	23.20	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	22.06	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	23.34	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	22.14	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	23.25	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	22.02	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	23.36	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	22.16	PASS
Band4	1.4MHz	QPSK	20393	3RB#1	23.37	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	22.16	PASS
Band4	1.4MHz	QPSK	20393	3RB#3	23.44	PASS

Band4	1.4MHz	16QAM	20393	3RB#3	22.14	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	22.25	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	21.28	PASS
Band4	3MHz	QPSK	19965	1RB#0	23.26	PASS
Band4	3MHz	16QAM	19965	1RB#0	22.31	PASS
Band4	3MHz	QPSK	19965	1RB#8	23.25	PASS
Band4	3MHz	16QAM	19965	1RB#8	22.31	PASS
Band4	3MHz	QPSK	19965	1RB#14	23.22	PASS
Band4	3MHz	16QAM	19965	1RB#14	22.30	PASS
Band4	3MHz	QPSK	19965	8RB#0	22.25	PASS
Band4	3MHz	16QAM	19965	8RB#0	21.34	PASS
Band4	3MHz	QPSK	19965	8RB#4	22.25	PASS
Band4	3MHz	16QAM	19965	8RB#4	21.28	PASS
Band4	3MHz	QPSK	19965	8RB#7	22.23	PASS
Band4	3MHz	16QAM	19965	8RB#7	21.29	PASS
Band4	3MHz	QPSK	19965	15RB#0	22.22	PASS
Band4	3MHz	16QAM	19965	15RB#0	21.33	PASS
Band4	3MHz	QPSK	20175	1RB#0	23.24	PASS
Band4	3MHz	16QAM	20175	1RB#0	22.18	PASS
Band4	3MHz	QPSK	20175	1RB#8	23.24	PASS
Band4	3MHz	16QAM	20175	1RB#8	22.13	PASS
Band4	3MHz	QPSK	20175	1RB#14	23.20	PASS
Band4	3MHz	16QAM	20175	1RB#14	22.08	PASS
Band4	3MHz	QPSK	20175	8RB#0	22.22	PASS
Band4	3MHz	16QAM	20175	8RB#0	21.30	PASS
Band4	3MHz	QPSK	20175	8RB#4	22.20	PASS
Band4	3MHz	16QAM	20175	8RB#4	21.25	PASS
Band4	3MHz	QPSK	20175	8RB#7	22.19	PASS
Band4	3MHz	16QAM	20175	8RB#7	21.20	PASS
Band4	3MHz	QPSK	20175	15RB#0	22.26	PASS
Band4	3MHz	16QAM	20175	15RB#0	21.15	PASS
Band4	3MHz	QPSK	20385	1RB#0	23.27	PASS
Band4	3MHz	16QAM	20385	1RB#0	22.02	PASS
Band4	3MHz	QPSK	20385	1RB#8	23.29	PASS
Band4	3MHz	16QAM	20385	1RB#8	22.10	PASS
Band4	3MHz	QPSK	20385	1RB#14	23.29	PASS
Band4	3MHz	16QAM	20385	1RB#14	22.06	PASS
Band4	3MHz	QPSK	20385	8RB#0	22.26	PASS
Band4	3MHz	16QAM	20385	8RB#0	21.28	PASS
Band4	3MHz	QPSK	20385	8RB#4	22.25	PASS
Band4	3MHz	16QAM	20385	8RB#4	21.31	PASS
Band4	3MHz	QPSK	20385	8RB#7	22.25	PASS
Band4	3MHz	16QAM	20385	8RB#7	21.31	PASS
Band4	3MHz	QPSK	20385	15RB#0	22.25	PASS

Band4	3MHz	16QAM	20385	15RB#0	21.21	PASS
Band4	5MHz	QPSK	19975	1RB#0	23.23	PASS
Band4	5MHz	16QAM	19975	1RB#0	22.23	PASS
Band4	5MHz	QPSK	19975	1RB#12	23.34	PASS
Band4	5MHz	16QAM	19975	1RB#12	22.31	PASS
Band4	5MHz	QPSK	19975	1RB#24	23.21	PASS
Band4	5MHz	16QAM	19975	1RB#24	22.22	PASS
Band4	5MHz	QPSK	19975	12RB#0	22.28	PASS
Band4	5MHz	16QAM	19975	12RB#0	21.33	PASS
Band4	5MHz	QPSK	19975	12RB#6	22.35	PASS
Band4	5MHz	16QAM	19975	12RB#6	21.31	PASS
Band4	5MHz	QPSK	19975	12RB#13	22.26	PASS
Band4	5MHz	16QAM	19975	12RB#13	21.28	PASS
Band4	5MHz	QPSK	19975	25RB#0	22.30	PASS
Band4	5MHz	16QAM	19975	25RB#0	21.36	PASS
Band4	5MHz	QPSK	20175	1RB#0	23.07	PASS
Band4	5MHz	16QAM	20175	1RB#0	22.20	PASS
Band4	5MHz	QPSK	20175	1RB#12	23.25	PASS
Band4	5MHz	16QAM	20175	1RB#12	22.36	PASS
Band4	5MHz	QPSK	20175	1RB#24	23.13	PASS
Band4	5MHz	16QAM	20175	1RB#24	22.22	PASS
Band4	5MHz	QPSK	20175	12RB#0	22.16	PASS
Band4	5MHz	16QAM	20175	12RB#0	21.25	PASS
Band4	5MHz	QPSK	20175	12RB#6	22.16	PASS
Band4	5MHz	16QAM	20175	12RB#6	21.27	PASS
Band4	5MHz	QPSK	20175	12RB#13	22.20	PASS
Band4	5MHz	16QAM	20175	12RB#13	21.33	PASS
Band4	5MHz	QPSK	20175	25RB#0	22.17	PASS
Band4	5MHz	16QAM	20175	25RB#0	21.18	PASS
Band4	5MHz	QPSK	20375	1RB#0	23.16	PASS
Band4	5MHz	16QAM	20375	1RB#0	22.16	PASS
Band4	5MHz	QPSK	20375	1RB#12	23.27	PASS
Band4	5MHz	16QAM	20375	1RB#12	22.30	PASS
Band4	5MHz	QPSK	20375	1RB#24	23.16	PASS
Band4	5MHz	16QAM	20375	1RB#24	22.13	PASS
Band4	5MHz	QPSK	20375	12RB#0	22.29	PASS
Band4	5MHz	16QAM	20375	12RB#0	21.29	PASS
Band4	5MHz	QPSK	20375	12RB#6	22.28	PASS
Band4	5MHz	16QAM	20375	12RB#6	21.31	PASS
Band4	5MHz	QPSK	20375	12RB#13	22.29	PASS
Band4	5MHz	16QAM	20375	12RB#13	21.32	PASS
Band4	5MHz	QPSK	20375	25RB#0	22.29	PASS
Band4	5MHz	16QAM	20375	25RB#0	21.34	PASS
Band4	10MHz	QPSK	20000	1RB#0	23.17	PASS

Band4	10MHz	16QAM	20000	1RB#0	22.33	PASS
Band4	10MHz	QPSK	20000	1RB#24	23.30	PASS
Band4	10MHz	16QAM	20000	1RB#24	22.42	PASS
Band4	10MHz	QPSK	20000	1RB#49	23.21	PASS
Band4	10MHz	16QAM	20000	1RB#49	22.28	PASS
Band4	10MHz	QPSK	20000	25RB#0	22.37	PASS
Band4	10MHz	16QAM	20000	25RB#0	21.35	PASS
Band4	10MHz	QPSK	20000	25RB#12	22.34	PASS
Band4	10MHz	16QAM	20000	25RB#12	21.35	PASS
Band4	10MHz	QPSK	20000	25RB#25	22.26	PASS
Band4	10MHz	16QAM	20000	25RB#25	21.31	PASS
Band4	10MHz	QPSK	20000	50RB#0	22.25	PASS
Band4	10MHz	16QAM	20000	50RB#0	21.33	PASS
Band4	10MHz	QPSK	20175	1RB#0	23.14	PASS
Band4	10MHz	16QAM	20175	1RB#0	22.10	PASS
Band4	10MHz	QPSK	20175	1RB#24	23.28	PASS
Band4	10MHz	16QAM	20175	1RB#24	22.21	PASS
Band4	10MHz	QPSK	20175	1RB#49	23.21	PASS
Band4	10MHz	16QAM	20175	1RB#49	22.12	PASS
Band4	10MHz	QPSK	20175	25RB#0	22.27	PASS
Band4	10MHz	16QAM	20175	25RB#0	21.26	PASS
Band4	10MHz	QPSK	20175	25RB#12	22.23	PASS
Band4	10MHz	16QAM	20175	25RB#12	21.28	PASS
Band4	10MHz	QPSK	20175	25RB#25	22.24	PASS
Band4	10MHz	16QAM	20175	25RB#25	21.26	PASS
Band4	10MHz	QPSK	20175	50RB#0	22.23	PASS
Band4	10MHz	16QAM	20175	50RB#0	21.26	PASS
Band4	10MHz	QPSK	20350	1RB#0	23.22	PASS
Band4	10MHz	16QAM	20350	1RB#0	22.00	PASS
Band4	10MHz	QPSK	20350	1RB#24	23.41	PASS
Band4	10MHz	16QAM	20350	1RB#24	22.17	PASS
Band4	10MHz	QPSK	20350	1RB#49	23.24	PASS
Band4	10MHz	16QAM	20350	1RB#49	22.04	PASS
Band4	10MHz	QPSK	20350	25RB#0	22.38	PASS
Band4	10MHz	16QAM	20350	25RB#0	21.43	PASS
Band4	10MHz	QPSK	20350	25RB#12	22.32	PASS
Band4	10MHz	16QAM	20350	25RB#12	21.43	PASS
Band4	10MHz	QPSK	20350	25RB#25	22.24	PASS
Band4	10MHz	16QAM	20350	25RB#25	21.32	PASS
Band4	10MHz	QPSK	20350	50RB#0	22.32	PASS
Band4	10MHz	16QAM	20350	50RB#0	21.37	PASS
Band4	15MHz	QPSK	20025	1RB#0	23.17	PASS
Band4	15MHz	16QAM	20025	1RB#0	22.22	PASS
Band4	15MHz	QPSK	20025	1RB#38	23.19	PASS

Band4	15MHz	16QAM	20025	1RB#38	22.27	PASS
Band4	15MHz	QPSK	20025	1RB#74	23.14	PASS
Band4	15MHz	16QAM	20025	1RB#74	22.22	PASS
Band4	15MHz	QPSK	20025	38RB#0	22.27	PASS
Band4	15MHz	16QAM	20025	38RB#0	22.25	PASS
Band4	15MHz	QPSK	20025	38RB#18	22.23	PASS
Band4	15MHz	16QAM	20025	38RB#18	22.23	PASS
Band4	15MHz	QPSK	20025	38RB#37	22.26	PASS
Band4	15MHz	16QAM	20025	38RB#37	22.28	PASS
Band4	15MHz	QPSK	20025	75RB#0	22.27	PASS
Band4	15MHz	16QAM	20025	75RB#0	21.26	PASS
Band4	15MHz	QPSK	20175	1RB#0	22.99	PASS
Band4	15MHz	16QAM	20175	1RB#0	22.25	PASS
Band4	15MHz	QPSK	20175	1RB#38	23.12	PASS
Band4	15MHz	16QAM	20175	1RB#38	22.34	PASS
Band4	15MHz	QPSK	20175	1RB#74	23.09	PASS
Band4	15MHz	16QAM	20175	1RB#74	22.31	PASS
Band4	15MHz	QPSK	20175	38RB#0	22.21	PASS
Band4	15MHz	16QAM	20175	38RB#0	22.19	PASS
Band4	15MHz	QPSK	20175	38RB#18	22.20	PASS
Band4	15MHz	16QAM	20175	38RB#18	22.20	PASS
Band4	15MHz	QPSK	20175	38RB#37	22.23	PASS
Band4	15MHz	16QAM	20175	38RB#37	22.19	PASS
Band4	15MHz	QPSK	20175	75RB#0	22.18	PASS
Band4	15MHz	16QAM	20175	75RB#0	21.26	PASS
Band4	15MHz	QPSK	20325	1RB#0	23.15	PASS
Band4	15MHz	16QAM	20325	1RB#0	21.92	PASS
Band4	15MHz	QPSK	20325	1RB#38	23.29	PASS
Band4	15MHz	16QAM	20325	1RB#38	22.07	PASS
Band4	15MHz	QPSK	20325	1RB#74	23.18	PASS
Band4	15MHz	16QAM	20325	1RB#74	21.98	PASS
Band4	15MHz	QPSK	20325	38RB#0	22.34	PASS
Band4	15MHz	16QAM	20325	38RB#0	22.35	PASS
Band4	15MHz	QPSK	20325	38RB#18	22.30	PASS
Band4	15MHz	16QAM	20325	38RB#18	22.28	PASS
Band4	15MHz	QPSK	20325	38RB#37	22.26	PASS
Band4	15MHz	16QAM	20325	38RB#37	22.30	PASS
Band4	15MHz	QPSK	20325	75RB#0	22.31	PASS
Band4	15MHz	16QAM	20325	75RB#0	21.29	PASS
Band4	20MHz	QPSK	20050	1RB#0	22.97	PASS
Band4	20MHz	16QAM	20050	1RB#0	21.97	PASS
Band4	20MHz	QPSK	20050	1RB#49	23.28	PASS
Band4	20MHz	16QAM	20050	1RB#49	22.26	PASS
Band4	20MHz	QPSK	20050	1RB#99	22.96	PASS

Band4	20MHz	16QAM	20050	1RB#99	21.95	PASS
Band4	20MHz	QPSK	20050	50RB#0	22.25	PASS
Band4	20MHz	16QAM	20050	50RB#0	21.24	PASS
Band4	20MHz	QPSK	20050	50RB#25	22.20	PASS
Band4	20MHz	16QAM	20050	50RB#25	21.26	PASS
Band4	20MHz	QPSK	20050	50RB#50	22.23	PASS
Band4	20MHz	16QAM	20050	50RB#50	21.26	PASS
Band4	20MHz	QPSK	20050	100RB#0	22.25	PASS
Band4	20MHz	16QAM	20050	100RB#0	21.28	PASS
Band4	20MHz	QPSK	20175	1RB#0	22.95	PASS
Band4	20MHz	16QAM	20175	1RB#0	22.18	PASS
Band4	20MHz	QPSK	20175	1RB#49	23.36	PASS
Band4	20MHz	16QAM	20175	1RB#49	22.47	PASS
Band4	20MHz	QPSK	20175	1RB#99	23.02	PASS
Band4	20MHz	16QAM	20175	1RB#99	22.17	PASS
Band4	20MHz	QPSK	20175	50RB#0	22.11	PASS
Band4	20MHz	16QAM	20175	50RB#0	21.09	PASS
Band4	20MHz	QPSK	20175	50RB#25	22.05	PASS
Band4	20MHz	16QAM	20175	50RB#25	21.16	PASS
Band4	20MHz	QPSK	20175	50RB#50	22.19	PASS
Band4	20MHz	16QAM	20175	50RB#50	21.22	PASS
Band4	20MHz	QPSK	20175	100RB#0	22.10	PASS
Band4	20MHz	16QAM	20175	100RB#0	21.14	PASS
Band4	20MHz	QPSK	20300	1RB#0	22.92	PASS
Band4	20MHz	16QAM	20300	1RB#0	21.82	PASS
Band4	20MHz	QPSK	20300	1RB#49	23.29	PASS
Band4	20MHz	16QAM	20300	1RB#49	22.18	PASS
Band4	20MHz	QPSK	20300	1RB#99	22.95	PASS
Band4	20MHz	16QAM	20300	1RB#99	21.86	PASS
Band4	20MHz	QPSK	20300	50RB#0	22.32	PASS
Band4	20MHz	16QAM	20300	50RB#0	21.39	PASS
Band4	20MHz	QPSK	20300	50RB#25	22.39	PASS
Band4	20MHz	16QAM	20300	50RB#25	21.38	PASS
Band4	20MHz	QPSK	20300	50RB#50	22.16	PASS
Band4	20MHz	16QAM	20300	50RB#50	21.29	PASS
Band4	20MHz	QPSK	20300	100RB#0	22.29	PASS
Band4	20MHz	16QAM	20300	100RB#0	21.33	PASS

2. Peak-to-Average Ratio(CCDF)

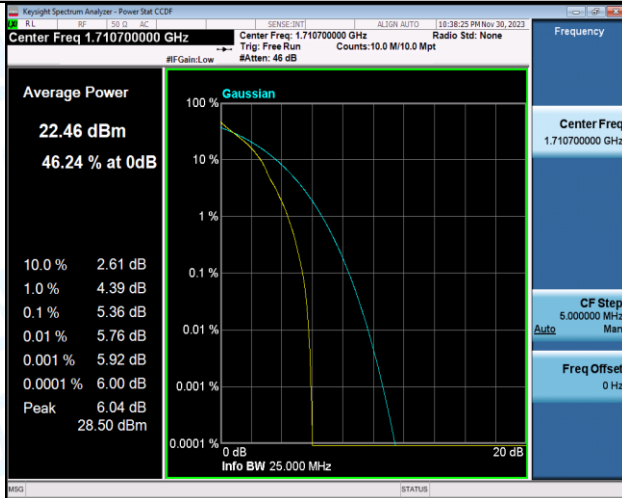
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	5.36	13	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	6.45	13	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	5.77	13	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	6.61	13	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	5.04	13	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	5.82	13	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	5.40	13	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	6.26	13	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	5.50	13	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	6.53	13	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	5.73	13	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	6.53	13	PASS
Band4	3MHz	QPSK	19965	1RB#0	5.46	13	PASS
Band4	3MHz	16QAM	19965	1RB#0	6.36	13	PASS
Band4	3MHz	QPSK	19965	15RB#0	5.83	13	PASS
Band4	3MHz	16QAM	19965	15RB#0	6.65	13	PASS
Band4	3MHz	QPSK	20175	1RB#0	5.04	13	PASS
Band4	3MHz	16QAM	20175	1RB#0	5.80	13	PASS
Band4	3MHz	QPSK	20175	15RB#0	5.43	13	PASS
Band4	3MHz	16QAM	20175	15RB#0	6.21	13	PASS
Band4	3MHz	QPSK	20385	1RB#0	5.51	13	PASS
Band4	3MHz	16QAM	20385	1RB#0	6.44	13	PASS
Band4	3MHz	QPSK	20385	15RB#0	5.79	13	PASS
Band4	3MHz	16QAM	20385	15RB#0	6.62	13	PASS
Band4	5MHz	QPSK	19975	1RB#0	5.60	13	PASS
Band4	5MHz	16QAM	19975	1RB#0	6.06	13	PASS
Band4	5MHz	QPSK	19975	25RB#0	5.91	13	PASS
Band4	5MHz	16QAM	19975	25RB#0	6.60	13	PASS
Band4	5MHz	QPSK	20175	1RB#0	5.18	13	PASS
Band4	5MHz	16QAM	20175	1RB#0	5.87	13	PASS
Band4	5MHz	QPSK	20175	25RB#0	5.45	13	PASS
Band4	5MHz	16QAM	20175	25RB#0	6.22	13	PASS
Band4	5MHz	QPSK	20375	1RB#0	5.67	13	PASS
Band4	5MHz	16QAM	20375	1RB#0	6.17	13	PASS
Band4	5MHz	QPSK	20375	25RB#0	5.85	13	PASS
Band4	5MHz	16QAM	20375	25RB#0	6.59	13	PASS
Band4	10MHz	QPSK	20000	1RB#0	5.49	13	PASS
Band4	10MHz	16QAM	20000	1RB#0	6.29	13	PASS
Band4	10MHz	QPSK	20000	50RB#0	5.90	13	PASS

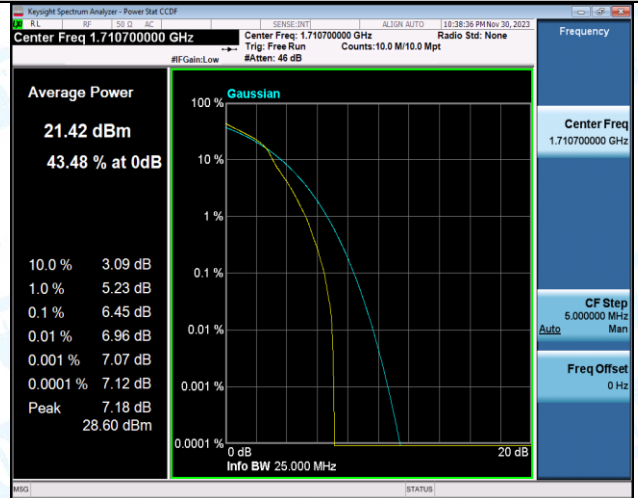
Band4	10MHz	16QAM	20000	50RB#0	6.65	13	PASS
Band4	10MHz	QPSK	20175	1RB#0	5.21	13	PASS
Band4	10MHz	16QAM	20175	1RB#0	5.95	13	PASS
Band4	10MHz	QPSK	20175	50RB#0	5.53	13	PASS
Band4	10MHz	16QAM	20175	50RB#0	6.35	13	PASS
Band4	10MHz	QPSK	20350	1RB#0	5.39	13	PASS
Band4	10MHz	16QAM	20350	1RB#0	6.26	13	PASS
Band4	10MHz	QPSK	20350	50RB#0	5.81	13	PASS
Band4	10MHz	16QAM	20350	50RB#0	6.59	13	PASS
Band4	15MHz	QPSK	20025	1RB#0	5.49	13	PASS
Band4	15MHz	16QAM	20025	1RB#0	6.35	13	PASS
Band4	15MHz	QPSK	20025	75RB#0	6.20	13	PASS
Band4	15MHz	16QAM	20025	75RB#0	6.73	13	PASS
Band4	15MHz	QPSK	20175	1RB#0	5.41	13	PASS
Band4	15MHz	16QAM	20175	1RB#0	6.23	13	PASS
Band4	15MHz	QPSK	20175	75RB#0	5.89	13	PASS
Band4	15MHz	16QAM	20175	75RB#0	6.44	13	PASS
Band4	15MHz	QPSK	20325	1RB#0	5.25	13	PASS
Band4	15MHz	16QAM	20325	1RB#0	6.12	13	PASS
Band4	15MHz	QPSK	20325	75RB#0	6.10	13	PASS
Band4	15MHz	16QAM	20325	75RB#0	6.62	13	PASS
Band4	20MHz	QPSK	20050	1RB#0	5.44	13	PASS
Band4	20MHz	16QAM	20050	1RB#0	6.05	13	PASS
Band4	20MHz	QPSK	20050	100RB#0	5.82	13	PASS
Band4	20MHz	16QAM	20050	100RB#0	6.60	13	PASS
Band4	20MHz	QPSK	20175	1RB#0	5.64	13	PASS
Band4	20MHz	16QAM	20175	1RB#0	6.49	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	5.66	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	6.39	13	PASS
Band4	20MHz	QPSK	20300	1RB#0	5.06	13	PASS
Band4	20MHz	16QAM	20300	1RB#0	6.08	13	PASS
Band4	20MHz	QPSK	20300	100RB#0	5.73	13	PASS
Band4	20MHz	16QAM	20300	100RB#0	6.52	13	PASS

Test Graphs

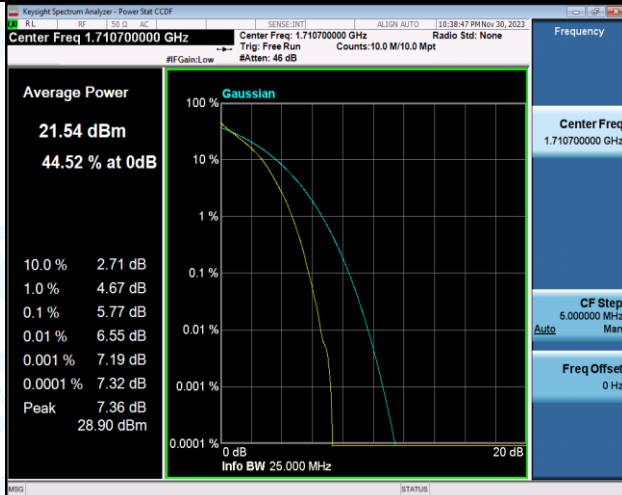
Band4-1.4MHz-QPSK-19957-1RB#0-PASS



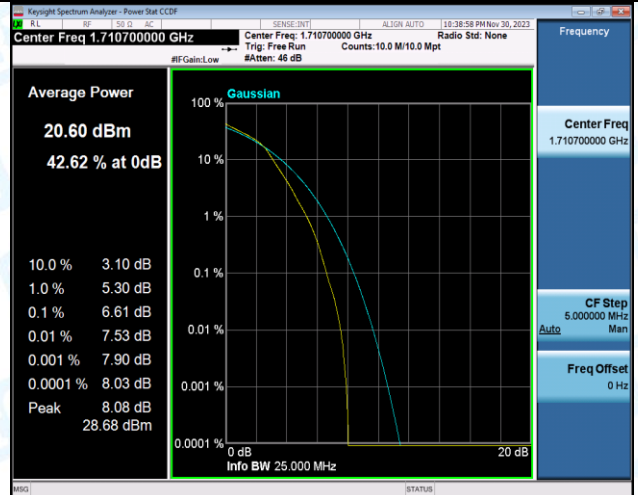
Band4-1.4MHz-16QAM-19957-1RB#0-PASS



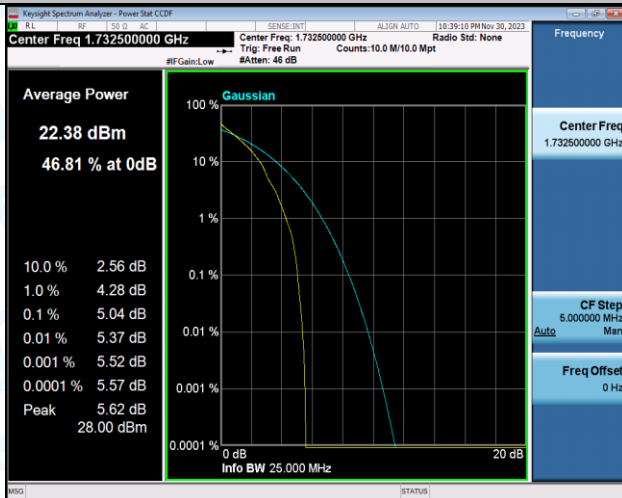
Band4-1.4MHz-QPSK-19957-6RB#0-PASS



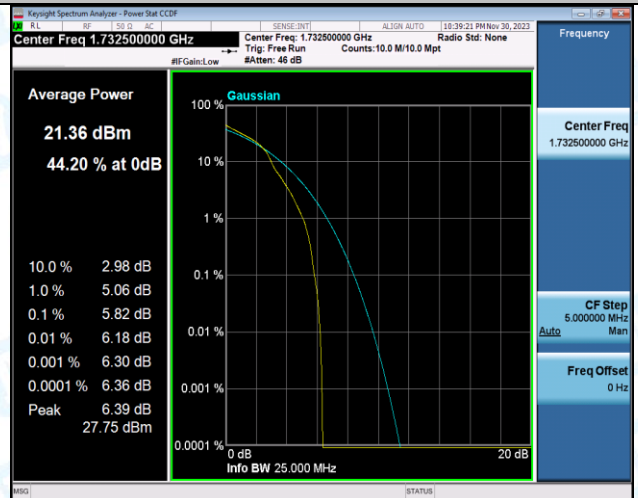
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Band4-1.4MHz-QPSK-20175-1RB#0-PASS

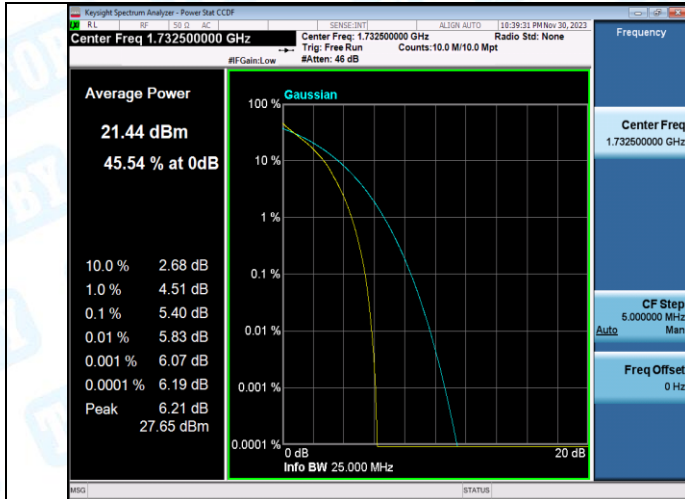


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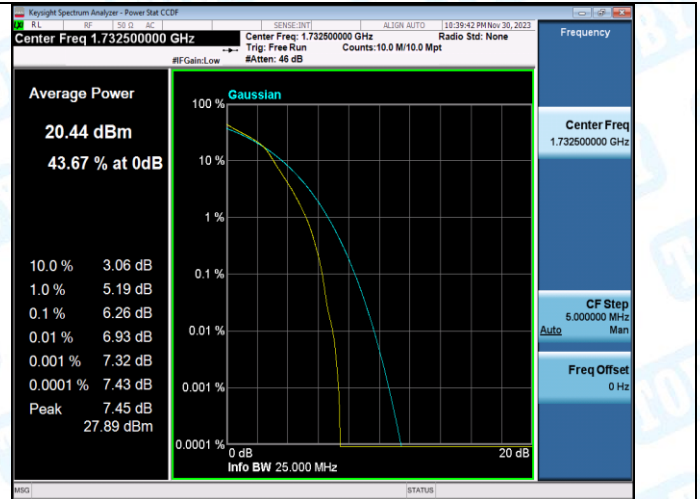


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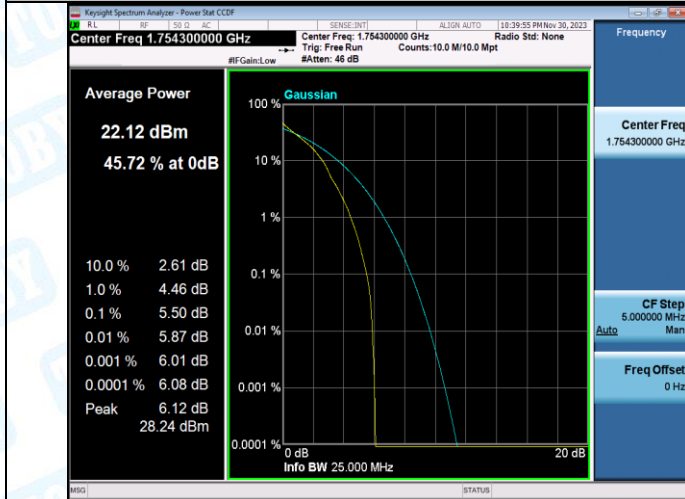
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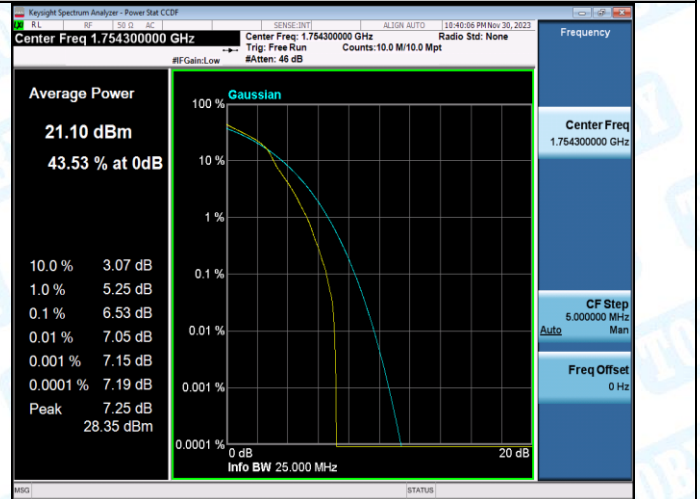
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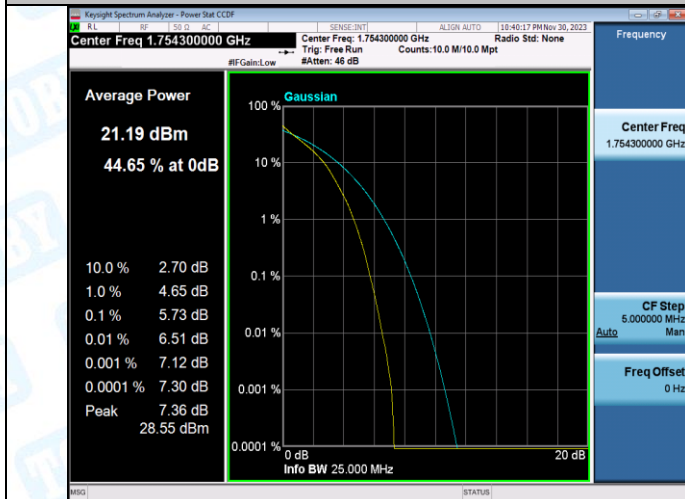
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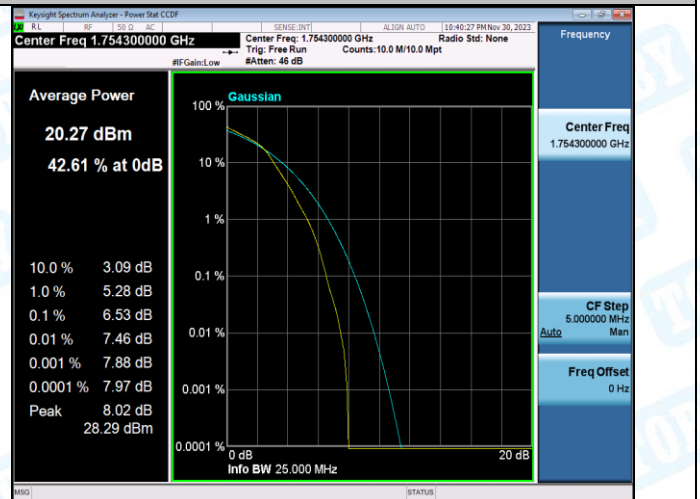
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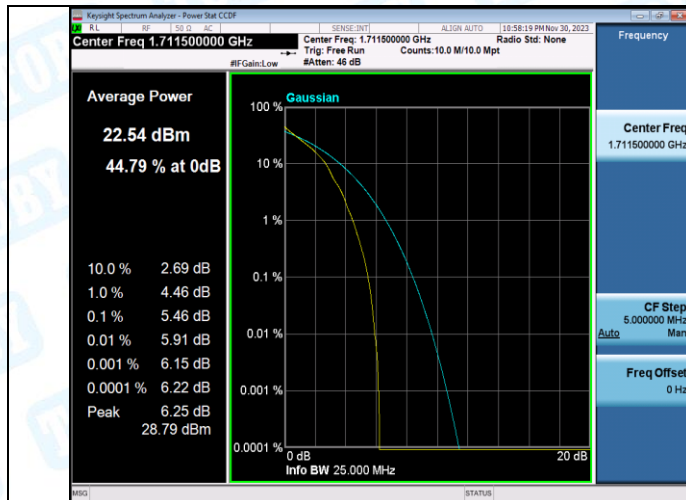
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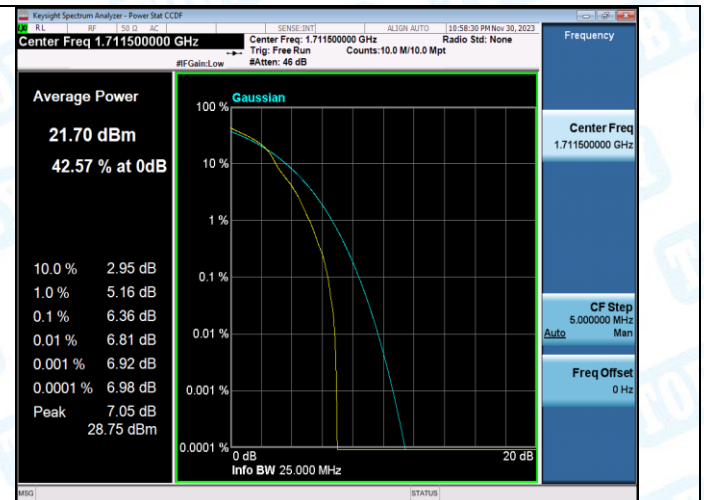
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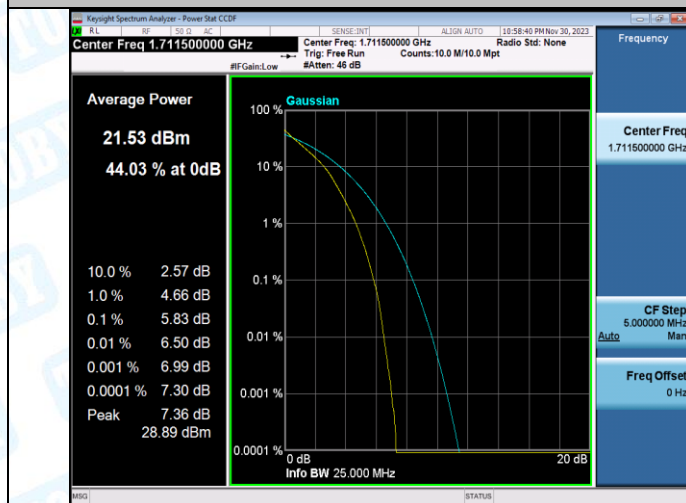
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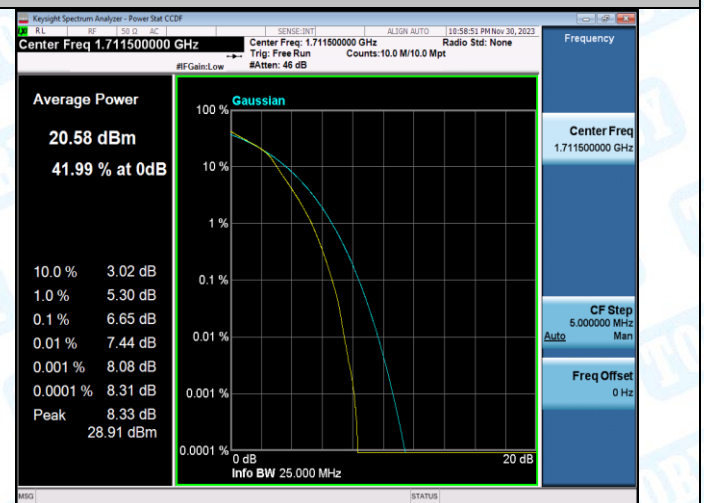
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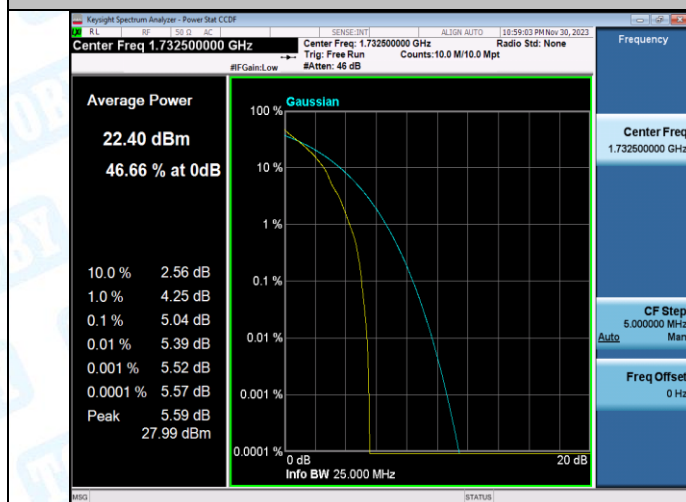
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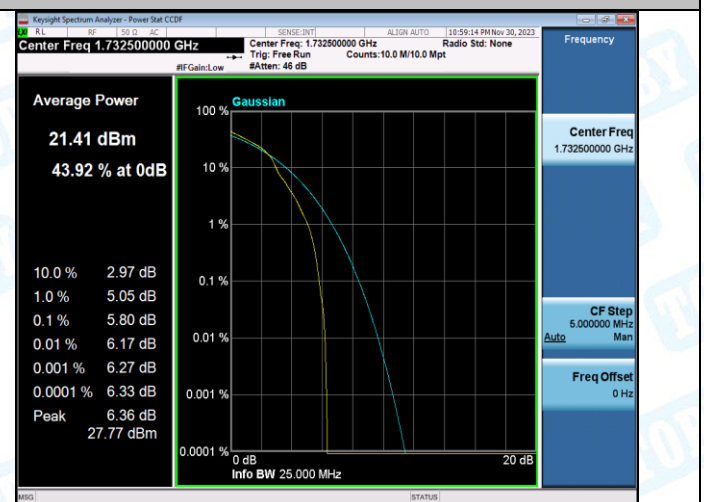
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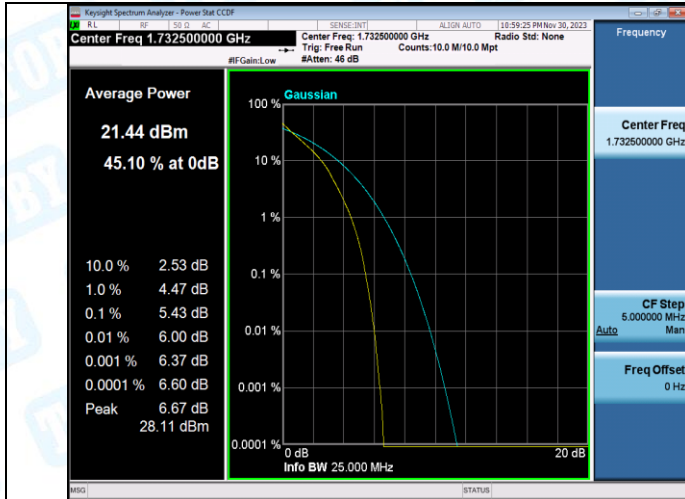
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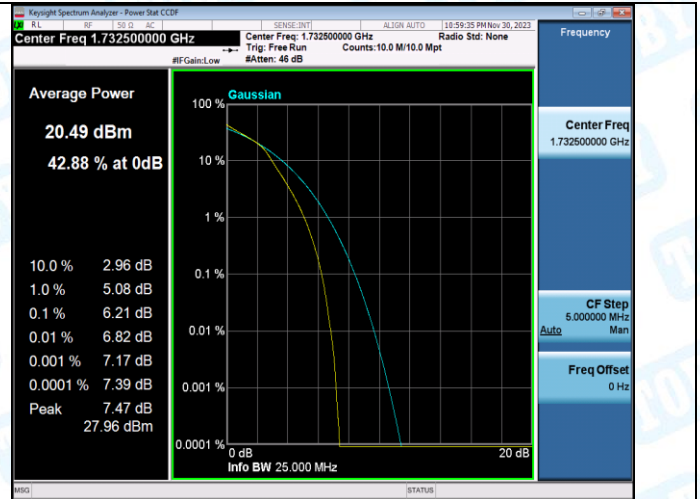
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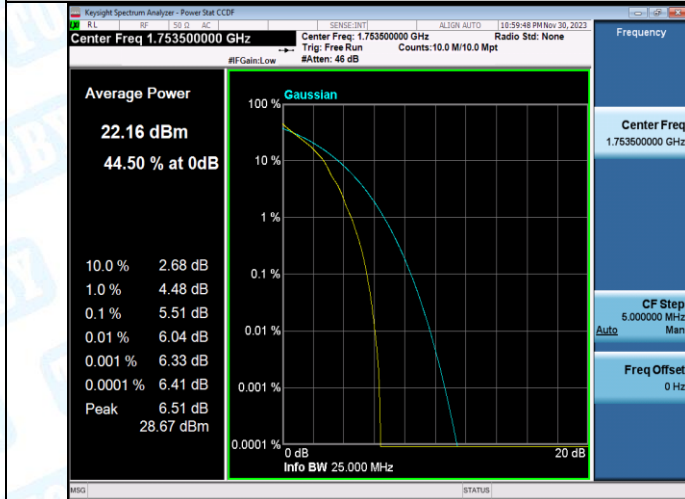
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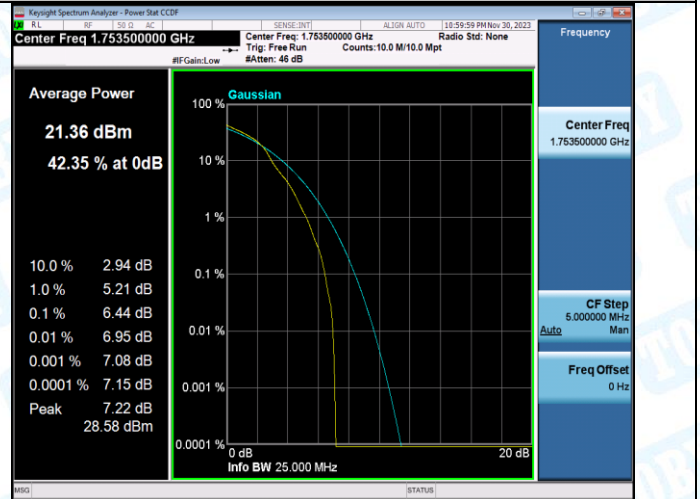
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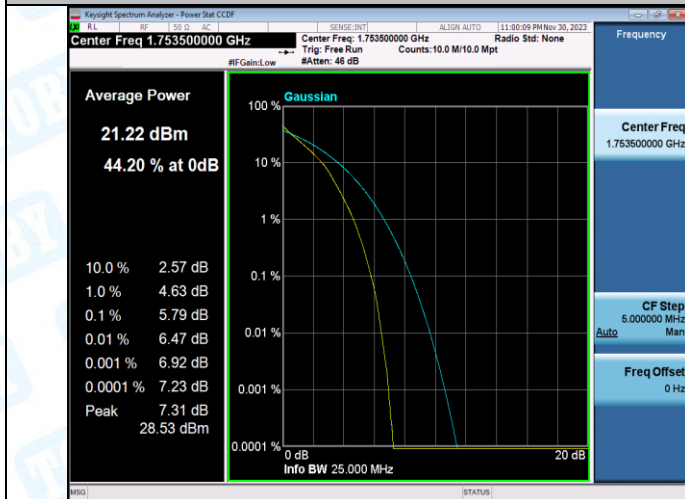
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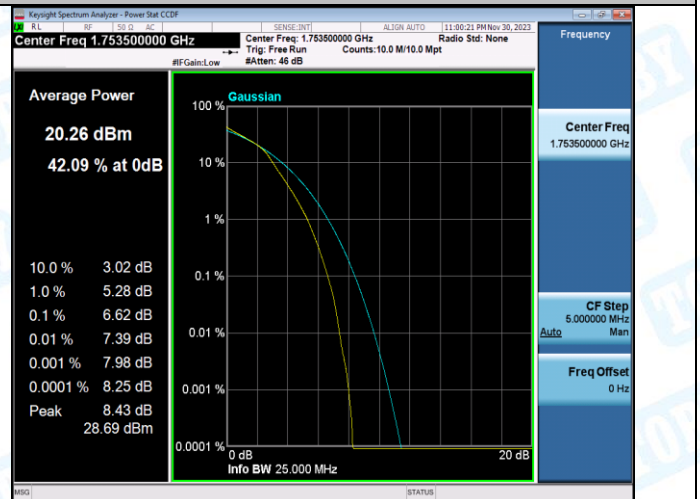
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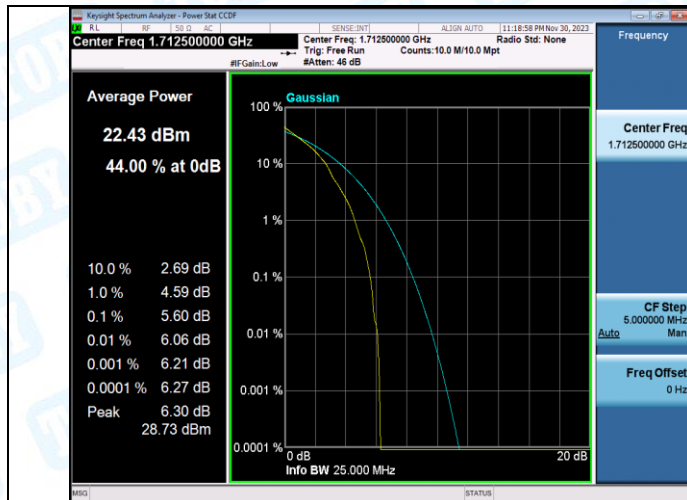
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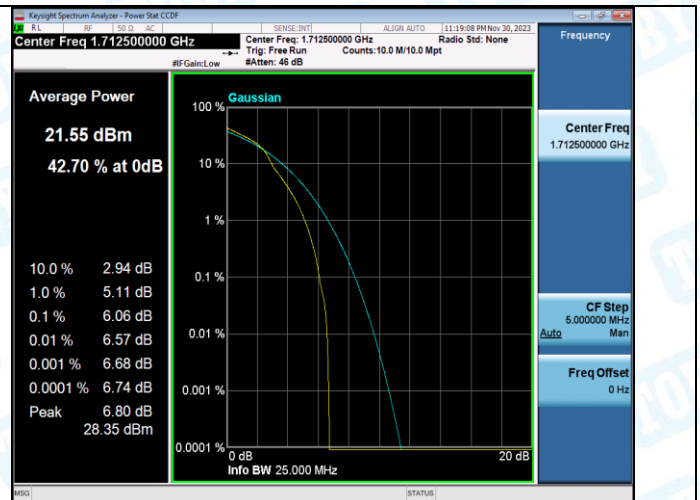
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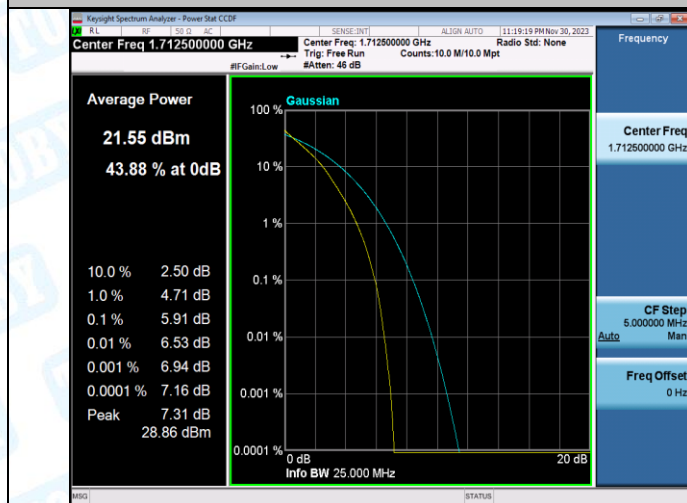
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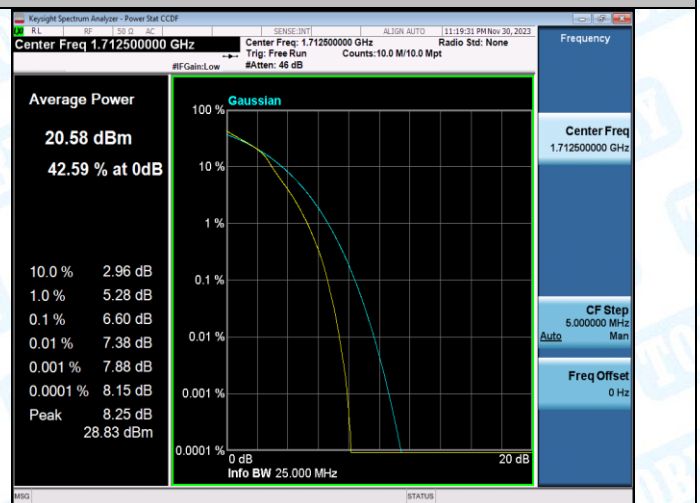
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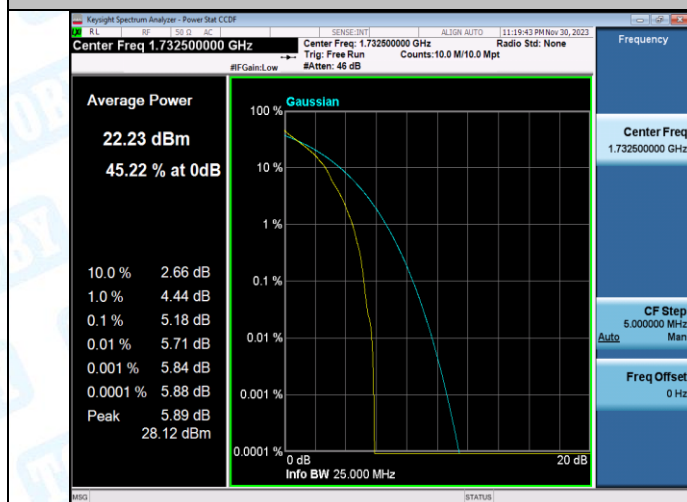
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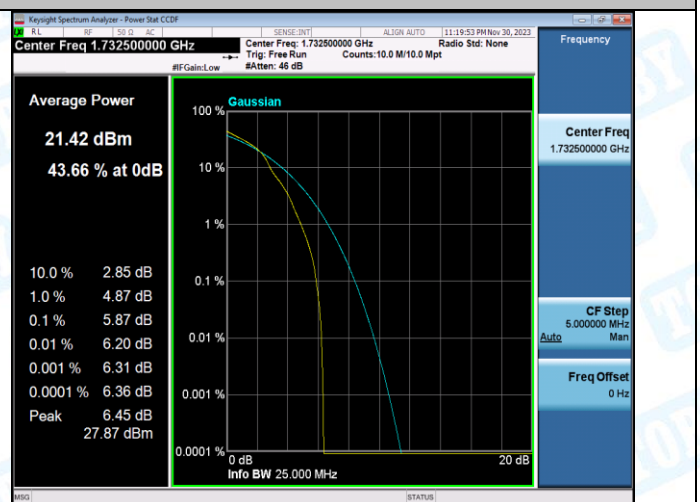
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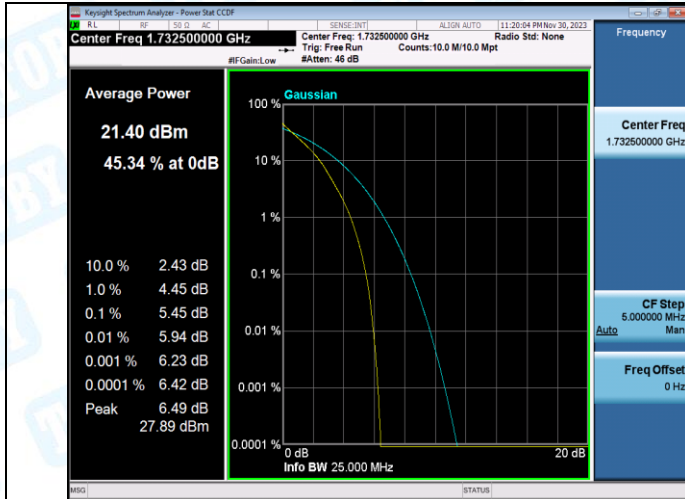
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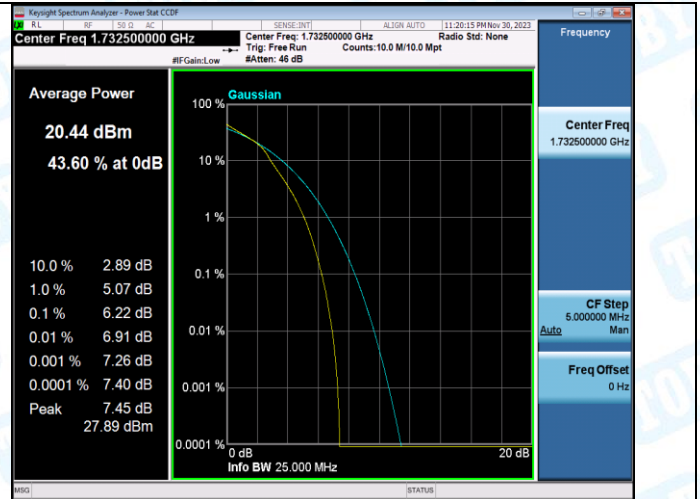
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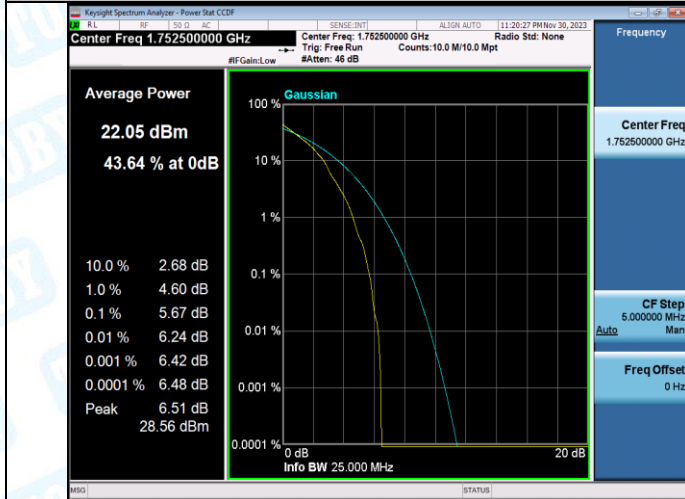
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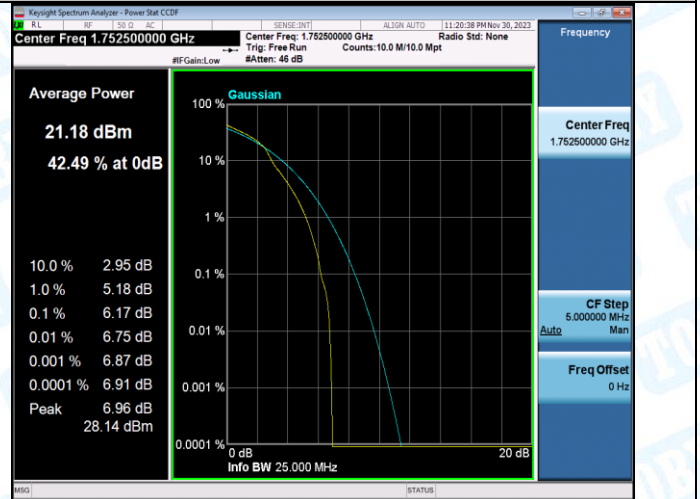
Band4-5MHz-QPSK-20375-1RB#0-PASS



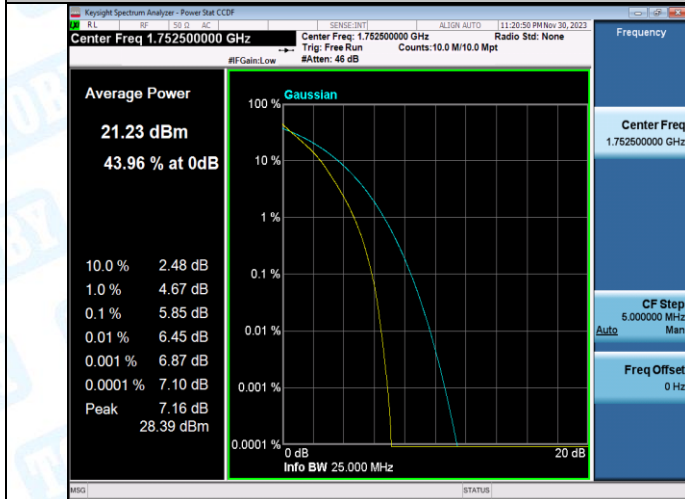
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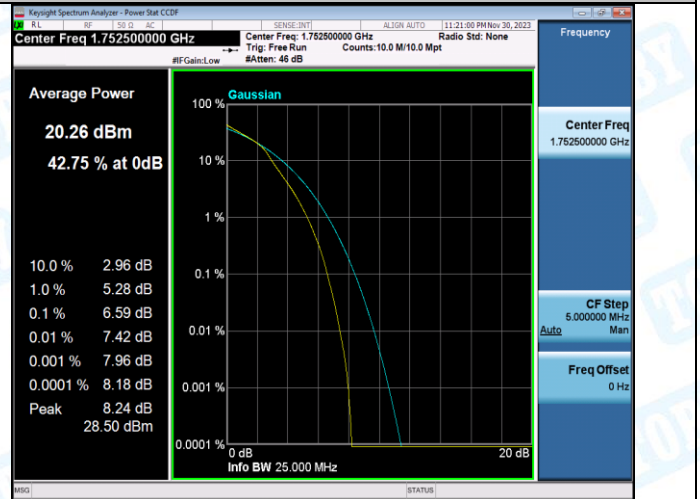
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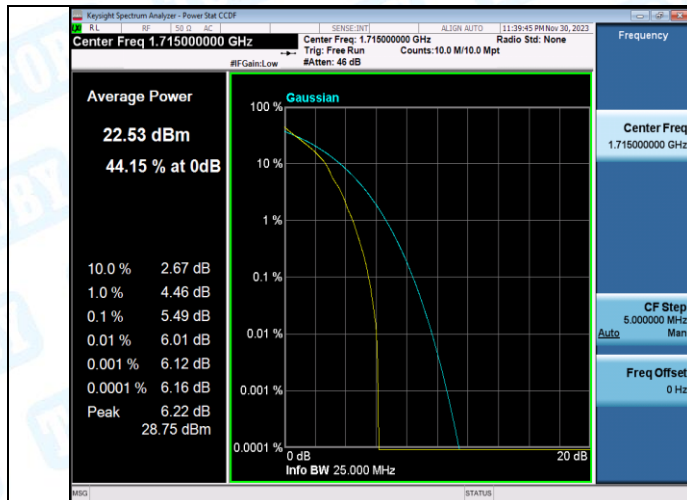
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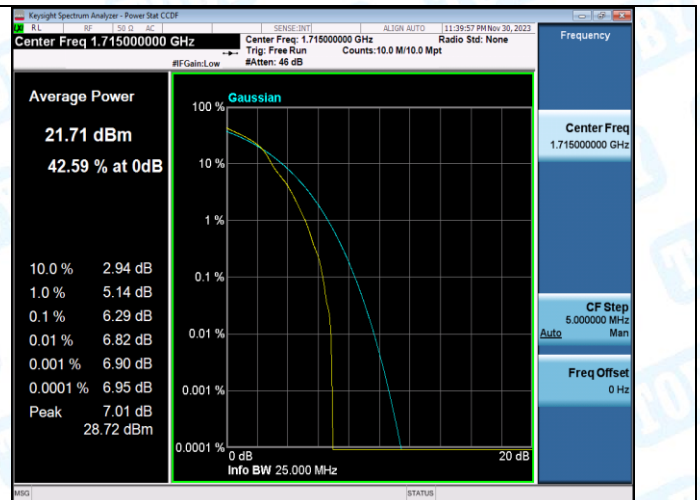
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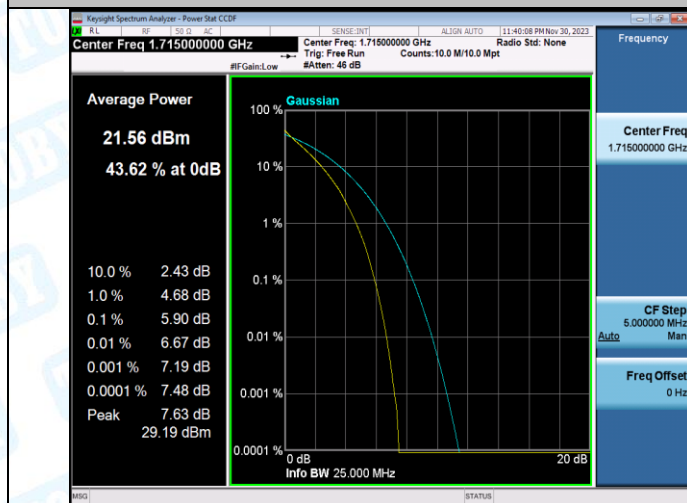
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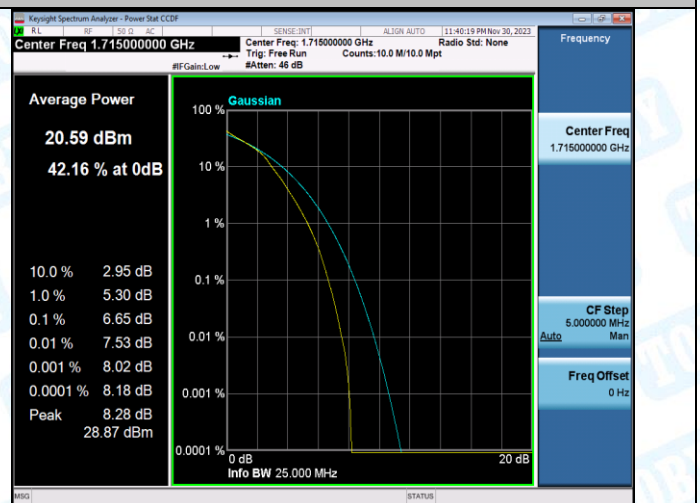
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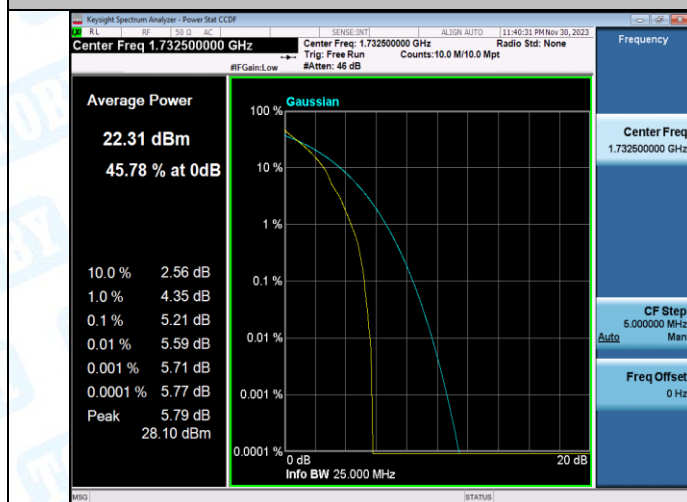
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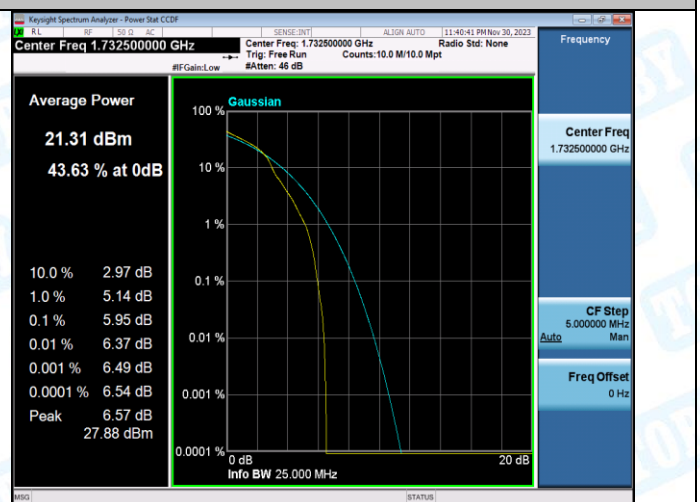
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Band4-10MHz-16QAM-20175-1RB#0-PASS



Band4-10MHz-QPSK-20175-50RB#0-PASS



Band4-10MHz-16QAM-20175-50RB#0-PASS