LTE Test Data

General Description of EUT	
Product Name:	**Tablet PC**
Test Model:	**IRA T1030**
Sample ID:	**HC-C-202406-0309-01-02**
Environmental Conditions	
Temperature:	**22.0℃-25℃**
Relative Humidity:	**43%-55%**
Test Voltage:	**DC 3.8V**
Test Engineer:	**Mike Yan**
Note: For a more detailed features description, please refer to the report **TBR-C-202406-0309-26.** The report only show the worst case data.	

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1: Conducted Output Power Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	22.05	PASS
Band7	5MHz	QPSK	20775	1RB#12	22.01	PASS
Band7	5MHz	QPSK	20775	1RB#24	22.05	PASS
Band7	5MHz	QPSK	20775	12RB#0	20.95	PASS
Band7	5MHz	QPSK	20775	12RB#6	20.83	PASS
Band7	5MHz	QPSK	20775	12RB#13	20.89	PASS
Band7	5MHz	QPSK	20775	25RB#0	20.77	PASS
Band7	5MHz	QPSK	21100	1RB#0	21.66	PASS
Band7	5MHz	QPSK	21100	1RB#12	21.62	PASS
Band7	5MHz	QPSK	21100	1RB#24	21.64	PASS
Band7	5MHz	QPSK	21100	12RB#0	20.70	PASS
Band7	5MHz	QPSK	21100	12RB#6	20.70	PASS
Band7	5MHz	QPSK	21100	12RB#13	20.76	PASS
Band7	5MHz	QPSK	21100	25RB#0	20.65	PASS
Band7	5MHz	QPSK	21425	1RB#0	21.62	PASS
Band7	5MHz	QPSK	21425	1RB#12	21.65	PASS
Band7	5MHz	QPSK	21425	1RB#24	21.67	PASS
Band7	5MHz	QPSK	21425	12RB#0	20.69	PASS
Band7	5MHz	QPSK	21425	12RB#6	20.69	PASS
Band7	5MHz	QPSK	21425	12RB#13	20.77	PASS
Band7	5MHz	QPSK	21425	25RB#0	20.60	PASS
Band7	5MHz	16QAM	20775	1RB#0	20.37	PASS
Band7	5MHz	16QAM	20775	1RB#12	20.20	PASS
Band7	5MHz	16QAM	20775	1RB#24	20.32	PASS
Band7	5MHz	16QAM	20775	12RB#0	19.92	PASS
Band7	5MHz	16QAM	20775	12RB#6	19.93	PASS
Band7	5MHz	16QAM	20775	12RB#13	19.93	PASS
Band7	5MHz	16QAM	20775	25RB#0	20.03	PASS
Band7	5MHz	16QAM	21100	1RB#0	20.95	PASS
Band7	5MHz	16QAM	21100	1RB#12	20.83	PASS
Band7	5MHz	16QAM	21100	1RB#24	20.94	PASS
Band7	5MHz	16QAM	21100	12RB#0	19.89	PASS
Band7	5MHz	16QAM	21100	12RB#6	19.87	PASS
Band7	5MHz	16QAM	21100	12RB#13	19.93	PASS
Band7	5MHz	16QAM	21100	25RB#0	19.83	PASS
Band7	5MHz	16QAM	21425	1RB#0	20.23	PASS
Band7	5MHz	16QAM	21425	1RB#12	20.16	PASS
Band7	5MHz	16QAM	21425	1RB#24	20.47	PASS
Band7	5MHz	16QAM	21425	12RB#0	19.80	PASS
Band7	5MHz	16QAM	21425	12RB#6	19.67	PASS

Band7	5MHz	16QAM	21425	12RB#13	19.71	PASS
Band7	5MHz	16QAM	21425	25RB#0	19.85	PASS
Band7	10MHz	QPSK	20800	1RB#0	22.08	PASS
Band7	10MHz	QPSK	20800	1RB#24	21.99	PASS
Band7	10MHz	QPSK	20800	1RB#49	21.99	PASS
Band7	10MHz	QPSK	20800	25RB#0	21.04	PASS
Band7	10MHz	QPSK	20800	25RB#12	21.03	PASS
Band7	10MHz	QPSK	20800	25RB#25	20.96	PASS
Band7	10MHz	QPSK	20800	50RB#0	21.03	PASS
Band7	10MHz	QPSK	21100	1RB#0	22.00	PASS
Band7	10MHz	QPSK	21100	1RB#24	21.93	PASS
Band7	10MHz	QPSK	21100	1RB#49	21.88	PASS
Band7	10MHz	QPSK	21100	25RB#0	20.93	PASS
Band7	10MHz	QPSK	21100	25RB#12	20.90	PASS
Band7	10MHz	QPSK	21100	25RB#25	20.89	PASS
Band7	10MHz	QPSK	21100	50RB#0	20.95	PASS
Band7	10MHz	QPSK	21400	1RB#0	21.72	PASS
Band7	10MHz	QPSK	21400	1RB#24	21.77	PASS
Band7	10MHz	QPSK	21400	1RB#49	21.84	PASS
Band7	10MHz	QPSK	21400	25RB#0	20.87	PASS
Band7	10MHz	QPSK	21400	25RB#12	20.90	PASS
Band7	10MHz	QPSK	21400	25RB#25	20.76	PASS
Band7	10MHz	QPSK	21400	50RB#0	20.83	PASS
Band7	10MHz	16QAM	20800	1RB#0	20.73	PASS
Band7	10MHz	16QAM	20800	1RB#24	20.71	PASS
Band7	10MHz	16QAM	20800	1RB#49	20.73	PASS
Band7	10MHz	16QAM	20800	25RB#0	20.08	PASS
Band7	10MHz	16QAM	20800	25RB#12	20.12	PASS
Band7	10MHz	16QAM	20800	25RB#25	20.04	PASS
Band7	10MHz	16QAM	20800	50RB#0	20.15	PASS
Band7	10MHz	16QAM	21100	1RB#0	20.93	PASS
Band7	10MHz	16QAM	21100	1RB#24	20.30	PASS
Band7	10MHz	16QAM	21100	1RB#49	20.25	PASS
Band7	10MHz	16QAM	21100	25RB#0	20.18	PASS
Band7	10MHz	16QAM	21100	25RB#12	20.22	PASS
Band7	10MHz	16QAM	21100	25RB#25	20.14	PASS
Band7	10MHz	16QAM	21100	50RB#0	20.02	PASS
Band7	10MHz	16QAM	21400	1RB#0	21.42	PASS
Band7	10MHz	16QAM	21400	1RB#24	21.42	PASS
Band7	10MHz	16QAM	21400	1RB#49	21.47	PASS
Band7	10MHz	16QAM	21400	25RB#0	20.04	PASS
Band7	10MHz	16QAM	21400	25RB#12	20.04	PASS
Band7	10MHz	16QAM	21400	25RB#25	20.01	PASS
Band7	10MHz	16QAM	21400	50RB#0	19.89	PASS

Band7	15MHz	QPSK	20825	1RB#0	21.70	PASS
Band7	15MHz	QPSK	20825	1RB#38	21.65	PASS
Band7	15MHz	QPSK	20825	1RB#74	21.62	PASS
Band7	15MHz	QPSK	20825	38RB#0	21.05	PASS
Band7	15MHz	QPSK	20825	38RB#18	21.01	PASS
Band7	15MHz	QPSK	20825	38RB#37	20.97	PASS
Band7	15MHz	QPSK	20825	75RB#0	20.95	PASS
Band7	15MHz	QPSK	21100	1RB#0	21.86	PASS
Band7	15MHz	QPSK	21100	1RB#38	21.83	PASS
Band7	15MHz	QPSK	21100	1RB#74	21.85	PASS
Band7	15MHz	QPSK	21100	38RB#0	20.96	PASS
Band7	15MHz	QPSK	21100	38RB#18	20.92	PASS
Band7	15MHz	QPSK	21100	38RB#37	20.91	PASS
Band7	15MHz	QPSK	21100	75RB#0	20.89	PASS
Band7	15MHz	QPSK	21375	1RB#0	21.67	PASS
Band7	15MHz	QPSK	21375	1RB#38	21.71	PASS
Band7	15MHz	QPSK	21375	1RB#74	21.71	PASS
Band7	15MHz	QPSK	21375	38RB#0	20.79	PASS
Band7	15MHz	QPSK	21375	38RB#18	20.79	PASS
Band7	15MHz	QPSK	21375	38RB#37	20.78	PASS
Band7	15MHz	QPSK	21375	75RB#0	20.93	PASS
Band7	15MHz	16QAM	20825	1RB#0	21.03	PASS
Band7	15MHz	16QAM	20825	1RB#38	20.91	PASS
Band7	15MHz	16QAM	20825	1RB#74	20.99	PASS
Band7	15MHz	16QAM	20825	38RB#0	21.03	PASS
Band7	15MHz	16QAM	20825	38RB#18	20.99	PASS
Band7	15MHz	16QAM	20825	38RB#37	20.97	PASS
Band7	15MHz	16QAM	20825	75RB#0	20.19	PASS
Band7	15MHz	16QAM	21100	1RB#0	21.61	PASS
Band7	15MHz	16QAM	21100	1RB#38	21.60	PASS
Band7	15MHz	16QAM	21100	1RB#74	20.93	PASS
Band7	15MHz	16QAM	21100	38RB#0	20.90	PASS
Band7	15MHz	16QAM	21100	38RB#18	20.92	PASS
Band7	15MHz	16QAM	21100	38RB#37	20.90	PASS
Band7	15MHz	16QAM	21100	75RB#0	20.04	PASS
Band7	15MHz	16QAM	21375	1RB#0	20.97	PASS
Band7	15MHz	16QAM	21375	1RB#38	20.99	PASS
Band7	15MHz	16QAM	21375	1RB#74	21.12	PASS
Band7	15MHz	16QAM	21375	38RB#0	20.79	PASS
Band7	15MHz	16QAM	21375	38RB#18	20.78	PASS
Band7	15MHz	16QAM	21375	38RB#37	20.79	PASS
Band7	15MHz	16QAM	21375	75RB#0	20.00	PASS
Band7	20MHz	QPSK	20850	1RB#0	22.09	PASS
Band7	20MHz	QPSK	20850	1RB#49	21.98	PASS

Band7	20MHz	QPSK	20850	1RB#99	22.24	PASS
Band7	20MHz	QPSK	20850	50RB#0	21.01	PASS
Band7	20MHz	QPSK	20850	50RB#25	21.03	PASS
Band7	20MHz	QPSK	20850	50RB#50	21.10	PASS
Band7	20MHz	QPSK	20850	100RB#0	21.03	PASS
Band7	20MHz	QPSK	21100	1RB#0	22.03	PASS
Band7	20MHz	QPSK	21100	1RB#49	21.95	PASS
Band7	20MHz	QPSK	21100	1RB#99	22.02	PASS
Band7	20MHz	QPSK	21100	50RB#0	21.00	PASS
Band7	20MHz	QPSK	21100	50RB#25	20.97	PASS
Band7	20MHz	QPSK	21100	50RB#50	20.96	PASS
Band7	20MHz	QPSK	21100	100RB#0	20.84	PASS
Band7	20MHz	QPSK	21350	1RB#0	21.89	PASS
Band7	20MHz	QPSK	21350	1RB#49	21.74	PASS
Band7	20MHz	QPSK	21350	1RB#99	21.82	PASS
Band7	20MHz	QPSK	21350	50RB#0	20.87	PASS
Band7	20MHz	QPSK	21350	50RB#25	20.99	PASS
Band7	20MHz	QPSK	21350	50RB#50	20.92	PASS
Band7	20MHz	QPSK	21350	100RB#0	20.77	PASS
Band7	20MHz	16QAM	20850	1RB#0	20.60	PASS
Band7	20MHz	16QAM	20850	1RB#49	20.88	PASS
Band7	20MHz	16QAM	20850	1RB#99	20.83	PASS
Band7	20MHz	16QAM	20850	50RB#0	20.23	PASS
Band7	20MHz	16QAM	20850	50RB#25	20.19	PASS
Band7	20MHz	16QAM	20850	50RB#50	20.23	PASS
Band7	20MHz	16QAM	20850	100RB#0	20.08	PASS
Band7	20MHz	16QAM	21100	1RB#0	21.53	PASS
Band7	20MHz	16QAM	21100	1RB#49	21.51	PASS
Band7	20MHz	16QAM	21100	1RB#99	21.44	PASS
Band7	20MHz	16QAM	21100	50RB#0	20.14	PASS
Band7	20MHz	16QAM	21100	50RB#25	20.12	PASS
Band7	20MHz	16QAM	21100	50RB#50	20.01	PASS
Band7	20MHz	16QAM	21100	100RB#0	20.10	PASS
Band7	20MHz	16QAM	21350	1RB#0	21.04	PASS
Band7	20MHz	16QAM	21350	1RB#49	21.01	PASS
Band7	20MHz	16QAM	21350	1RB#99	21.06	PASS
Band7	20MHz	16QAM	21350	50RB#0	20.15	PASS
Band7	20MHz	16QAM	21350	50RB#25	20.11	PASS
Band7	20MHz	16QAM	21350	50RB#50	20.20	PASS
Band7	20MHz	16QAM	21350	100RB#0	20.03	PASS

2: Peak-to-Average Ratio(CCDF)

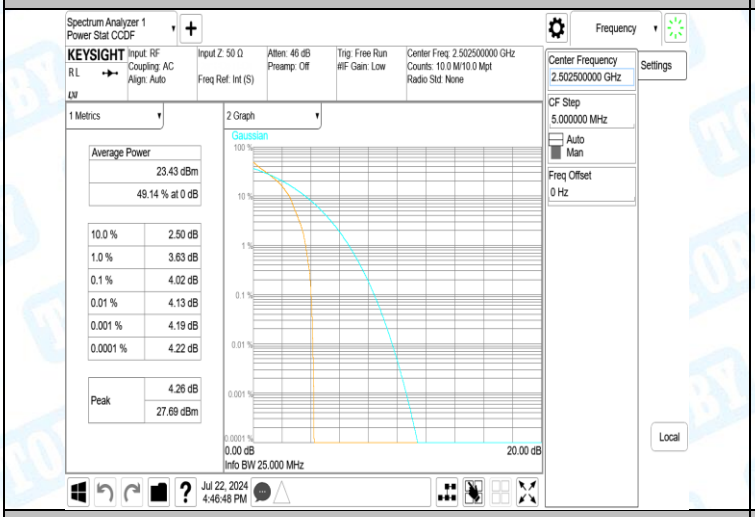
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	4.02	13	PASS
Band7	5MHz	QPSK	20775	25RB#0	4.80	13	PASS
Band7	5MHz	QPSK	21100	1RB#0	4.49	13	PASS
Band7	5MHz	QPSK	21100	25RB#0	5.24	13	PASS
Band7	5MHz	QPSK	21425	1RB#0	3.91	13	PASS
Band7	5MHz	QPSK	21425	25RB#0	4.88	13	PASS
Band7	5MHz	16QAM	20775	1RB#0	5.02	13	PASS
Band7	5MHz	16QAM	20775	25RB#0	5.50	13	PASS
Band7	5MHz	16QAM	21100	1RB#0	5.10	13	PASS
Band7	5MHz	16QAM	21100	25RB#0	6.00	13	PASS
Band7	5MHz	16QAM	21425	1RB#0	4.99	13	PASS
Band7	5MHz	16QAM	21425	25RB#0	5.70	13	PASS
Band7	10MHz	QPSK	20800	1RB#0	3.95	13	PASS
Band7	10MHz	QPSK	20800	50RB#0	4.80	13	PASS
Band7	10MHz	QPSK	21100	1RB#0	4.10	13	PASS
Band7	10MHz	QPSK	21100	50RB#0	5.27	13	PASS
Band7	10MHz	QPSK	21400	1RB#0	3.76	13	PASS
Band7	10MHz	QPSK	21400	50RB#0	4.80	13	PASS
Band7	10MHz	16QAM	20800	1RB#0	5.02	13	PASS
Band7	10MHz	16QAM	20800	50RB#0	5.54	13	PASS
Band7	10MHz	16QAM	21100	1RB#0	5.03	13	PASS
Band7	10MHz	16QAM	21100	50RB#0	6.01	13	PASS
Band7	10MHz	16QAM	21400	1RB#0	4.45	13	PASS
Band7	10MHz	16QAM	21400	50RB#0	5.63	13	PASS
Band7	15MHz	QPSK	20825	1RB#0	4.04	13	PASS
Band7	15MHz	QPSK	20825	75RB#0	4.97	13	PASS
Band7	15MHz	QPSK	21100	1RB#0	4.14	13	PASS
Band7	15MHz	QPSK	21100	75RB#0	5.50	13	PASS
Band7	15MHz	QPSK	21375	1RB#0	4.10	13	PASS
Band7	15MHz	QPSK	21375	75RB#0	5.16	13	PASS
Band7	15MHz	16QAM	20825	1RB#0	4.83	13	PASS
Band7	15MHz	16QAM	20825	75RB#0	5.66	13	PASS
Band7	15MHz	16QAM	21100	1RB#0	4.95	13	PASS
Band7	15MHz	16QAM	21100	75RB#0	6.06	13	PASS
Band7	15MHz	16QAM	21375	1RB#0	4.82	13	PASS
Band7	15MHz	16QAM	21375	75RB#0	5.80	13	PASS
Band7	20MHz	QPSK	20850	1RB#0	3.84	13	PASS
Band7	20MHz	QPSK	20850	100RB#0	5.01	13	PASS
Band7	20MHz	QPSK	21100	1RB#0	3.66	13	PASS

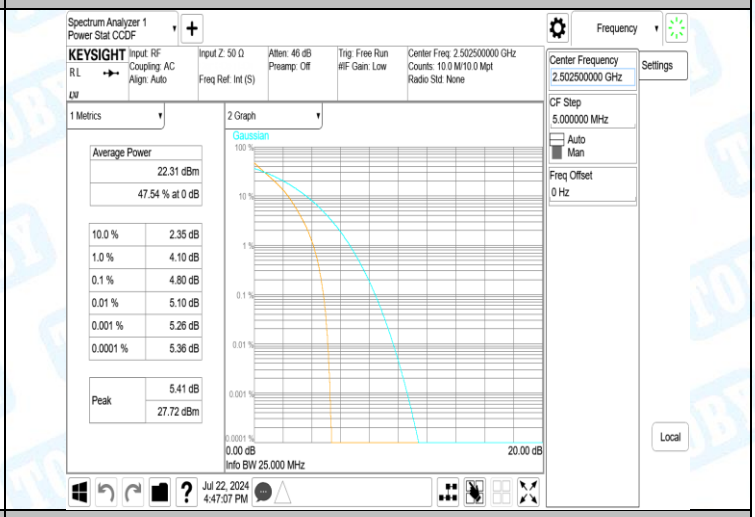
Band7	20MHz	QPSK	21100	100RB#0	5.42	13	PASS
Band7	20MHz	QPSK	21350	1RB#0	4.30	13	PASS
Band7	20MHz	QPSK	21350	100RB#0	5.27	13	PASS
Band7	20MHz	16QAM	20850	1RB#0	4.88	13	PASS
Band7	20MHz	16QAM	20850	100RB#0	5.74	13	PASS
Band7	20MHz	16QAM	21100	1RB#0	4.34	13	PASS
Band7	20MHz	16QAM	21100	100RB#0	6.12	13	PASS
Band7	20MHz	16QAM	21350	1RB#0	5.34	13	PASS
Band7	20MHz	16QAM	21350	100RB#0	5.97	13	PASS

Test Graphs

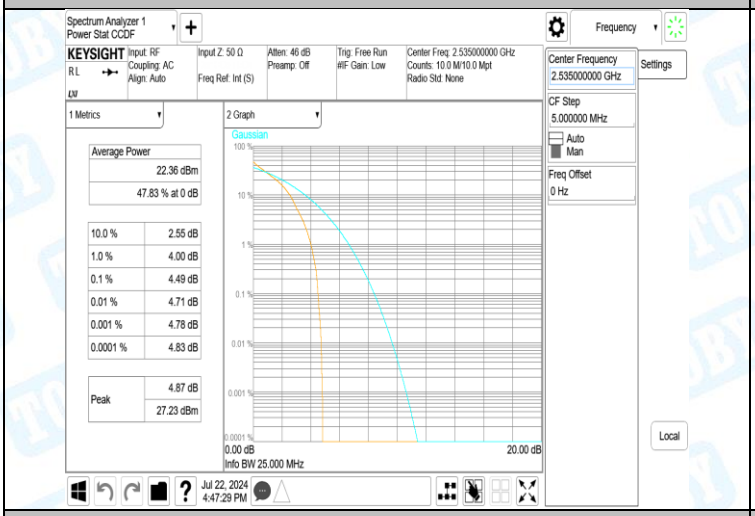
Band7-5MHz-QPSK-20775-1RB#0-PASS



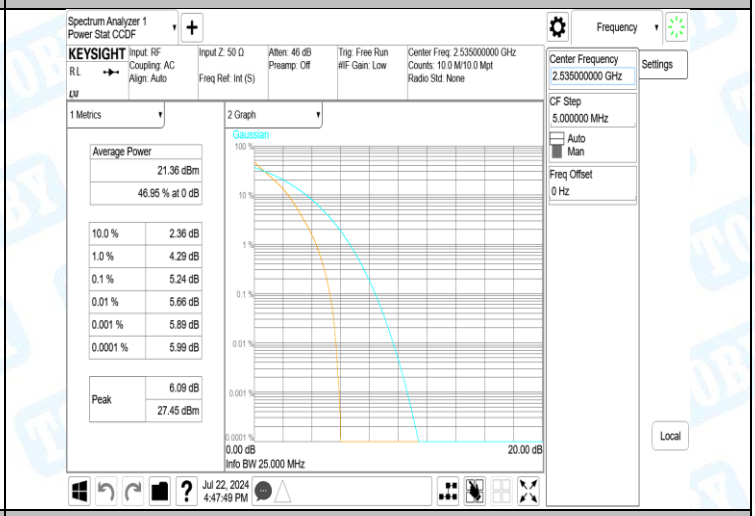
Band7-5MHz-QPSK-20775-25RB#0-PASS



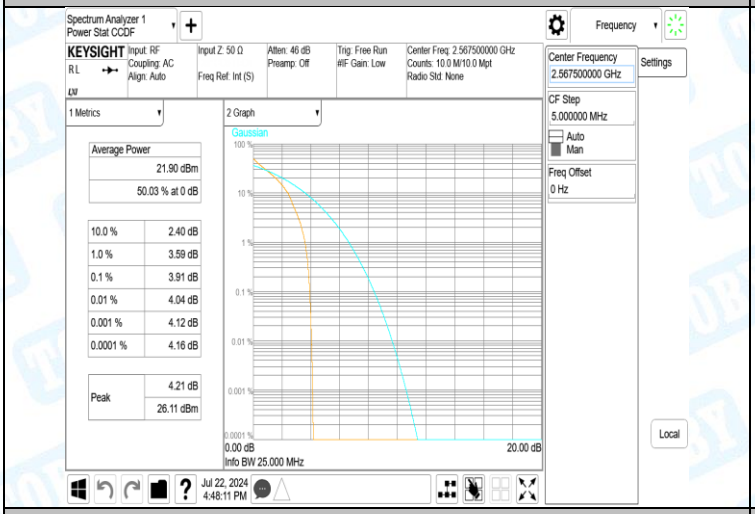
Band7-5MHz-QPSK-21100-1RB#0-PASS



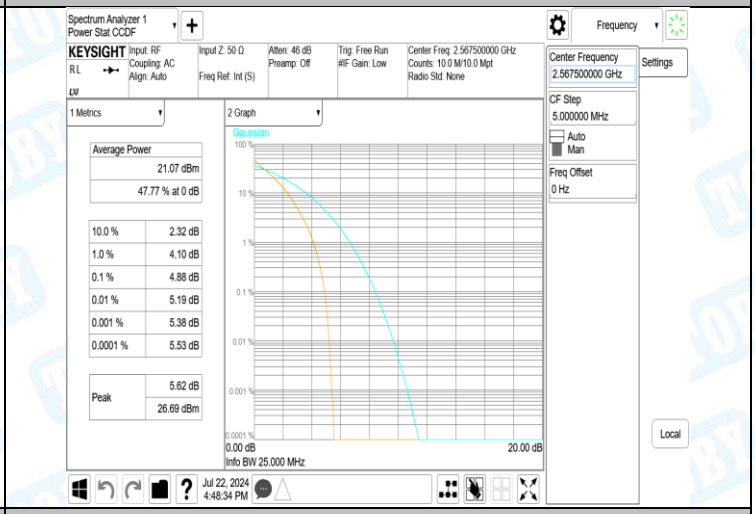
Band7-5MHz-QPSK-21100-25RB#0-PASS



Band7-5MHz-QPSK-21425-1RB#0-PASS

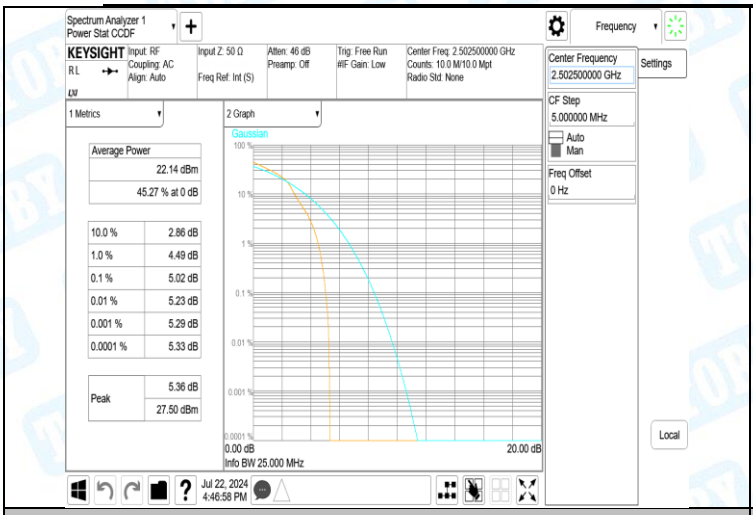


Band7-5MHz-QPSK-21425-25RB#0-PASS

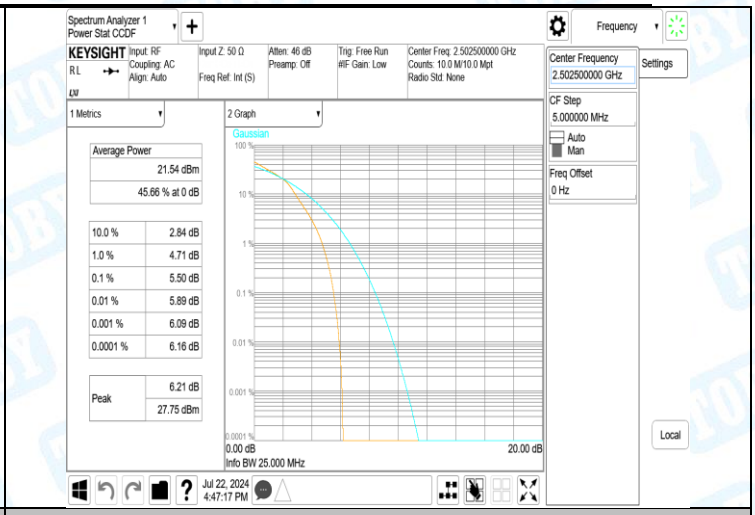


Band7-5MHz-16QAM-20775-1RB#0-PASS

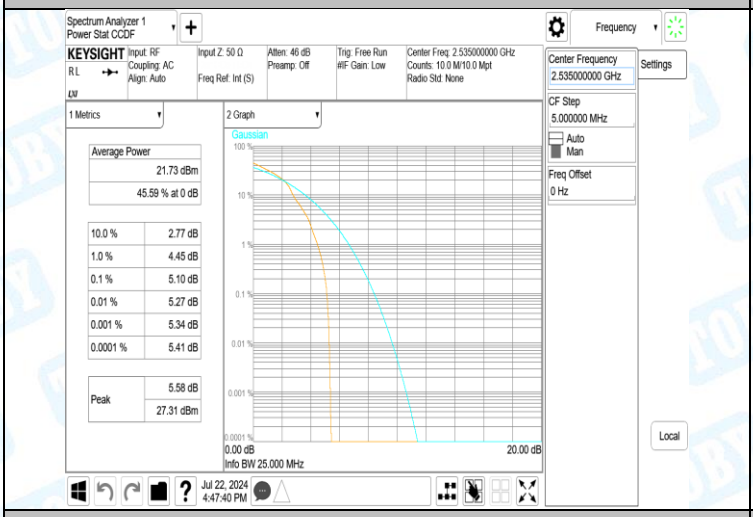
Band7-5MHz-16QAM-20775-25RB#0-PASS



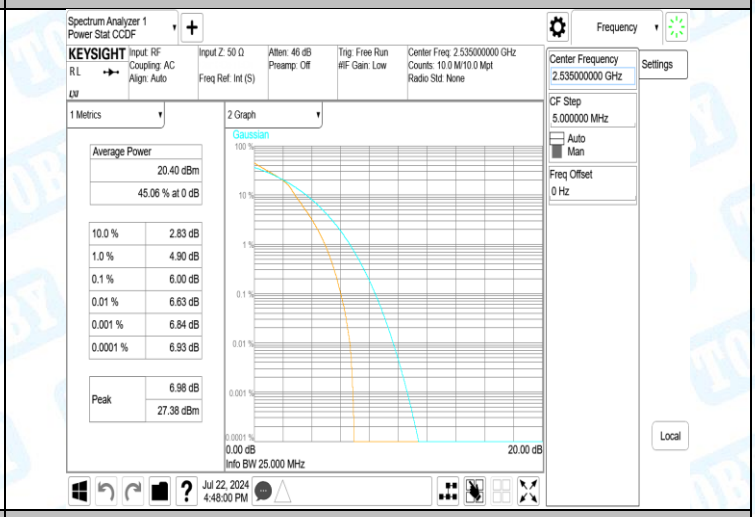
Band7-5MHz-16QAM-21100-1RB#0-PASS



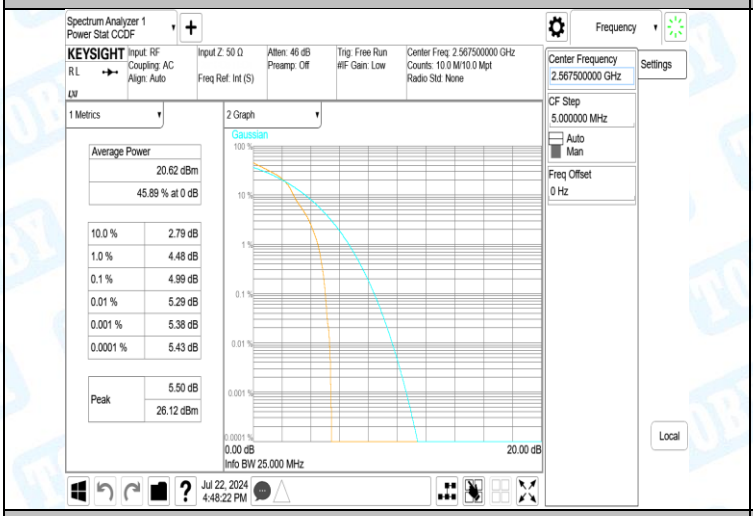
Band7-5MHz-16QAM-21100-25RB#0-PASS



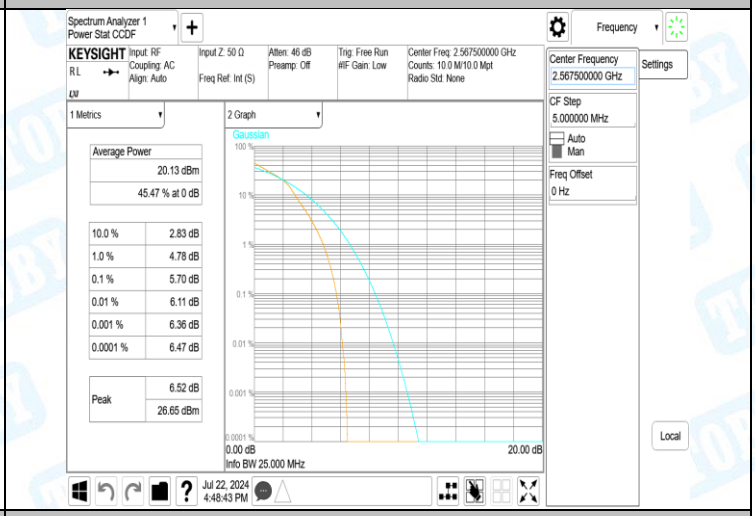
Band7-5MHz-16QAM-21425-1RB#0-PASS



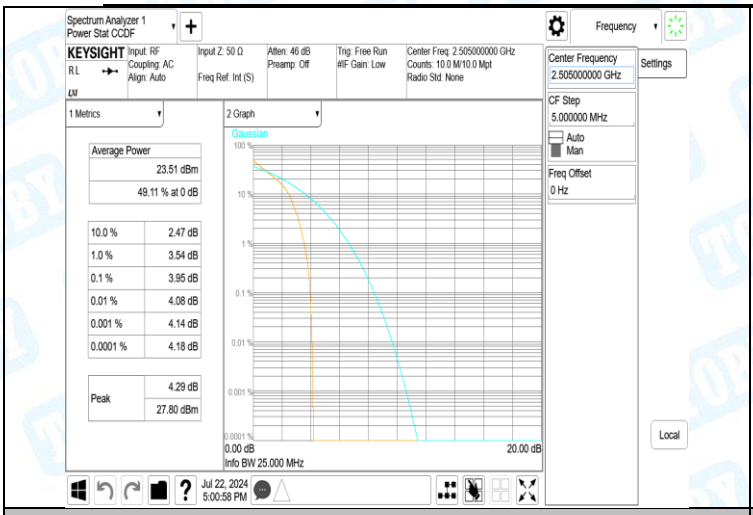
Band7-5MHz-16QAM-21425-25RB#0-PASS



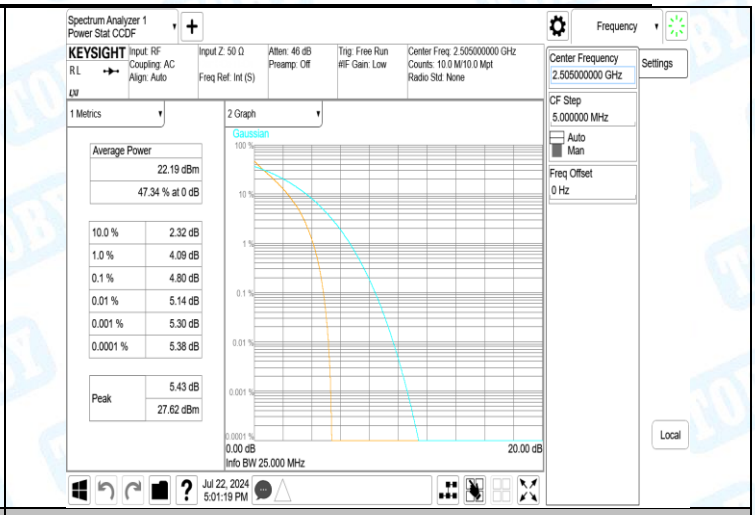
Band7-10MHz-QPSK-20800-1RB#0-PASS



Band7-10MHz-QPSK-20800-50RB#0-PASS



Band7-10MHz-QPSK-21100-1RB#0-PASS



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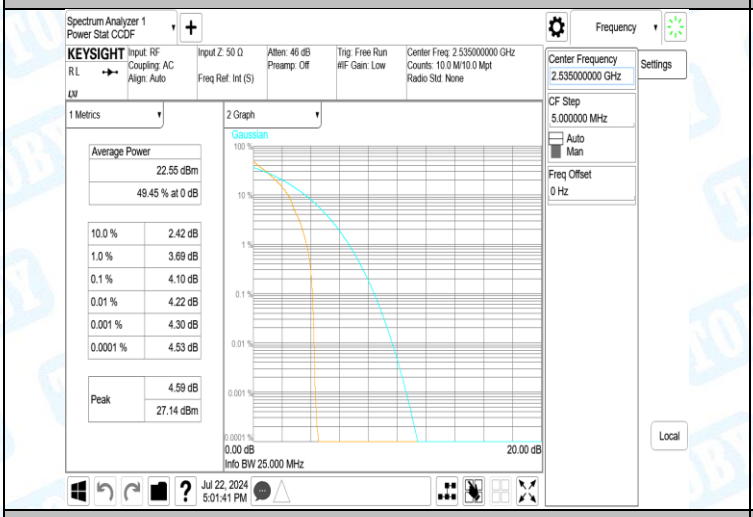

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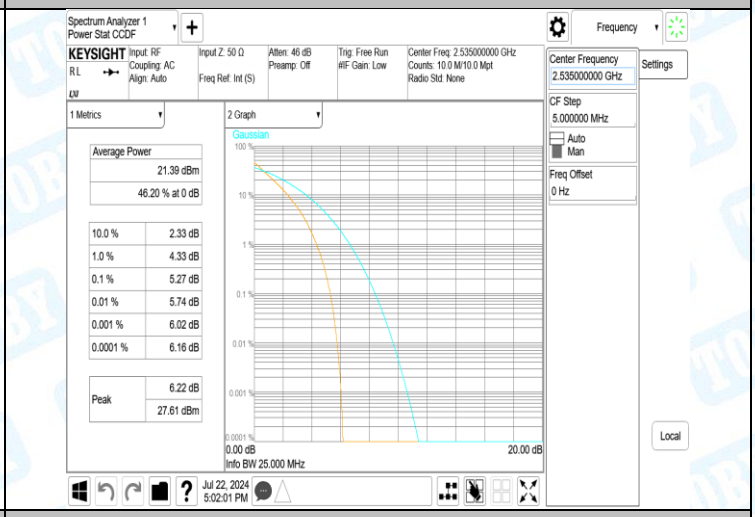

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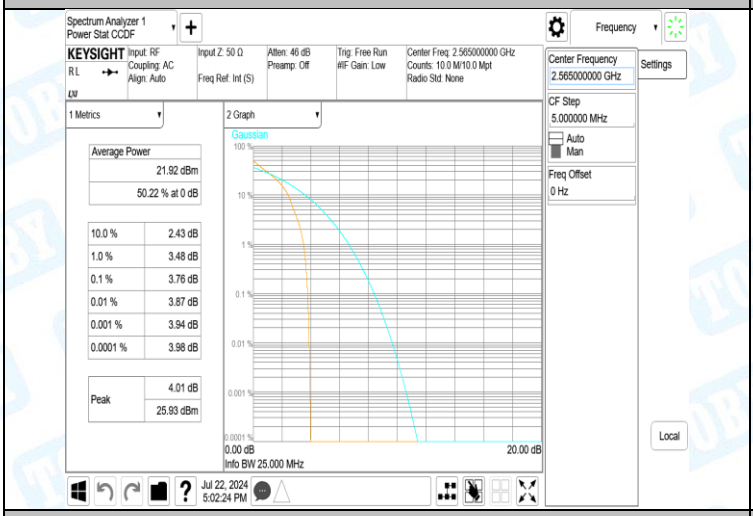

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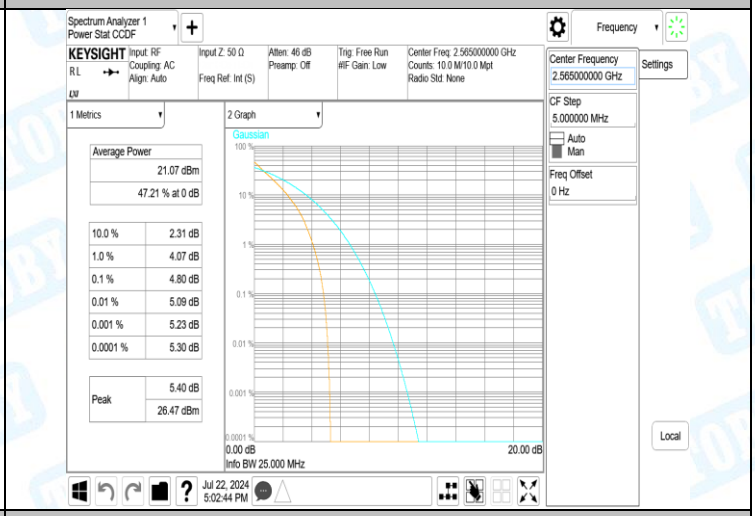

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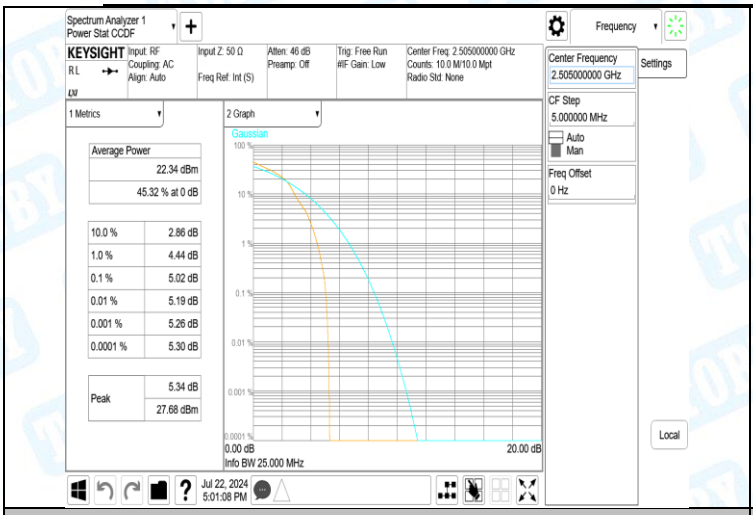

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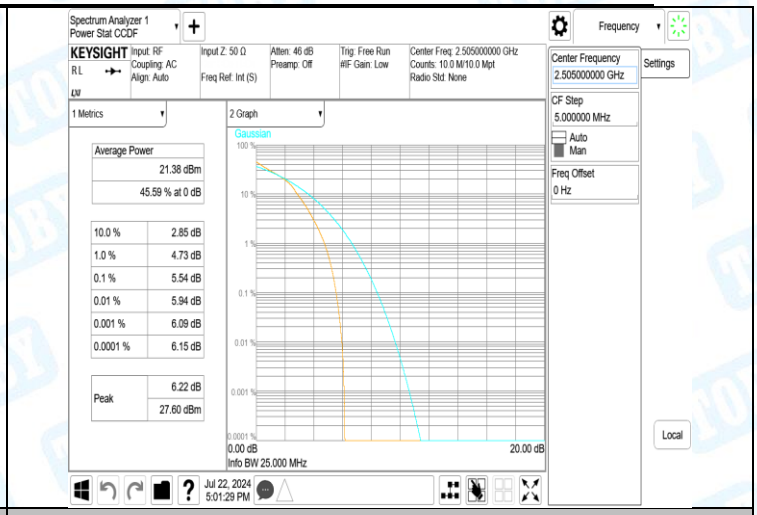

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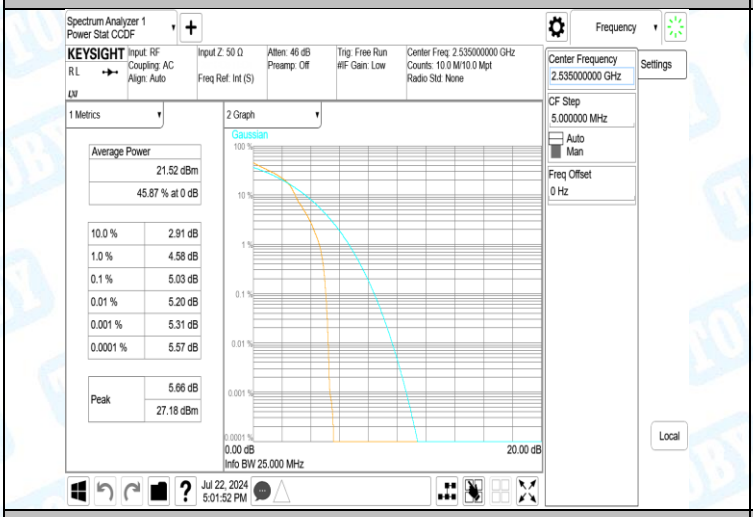

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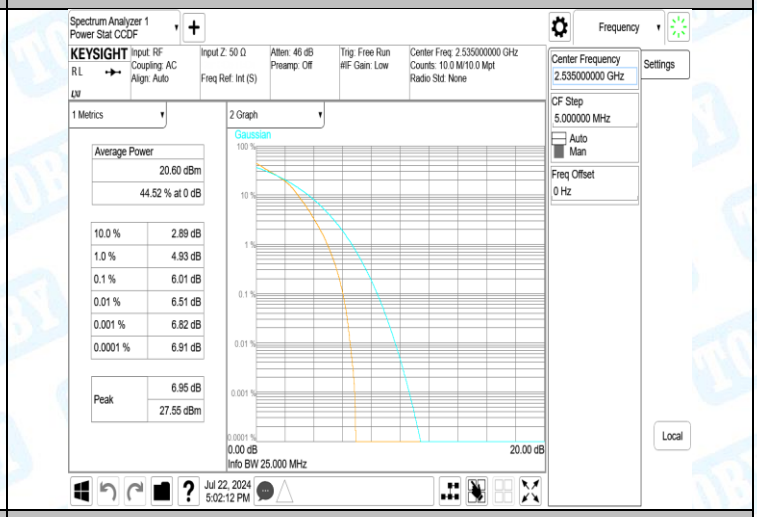

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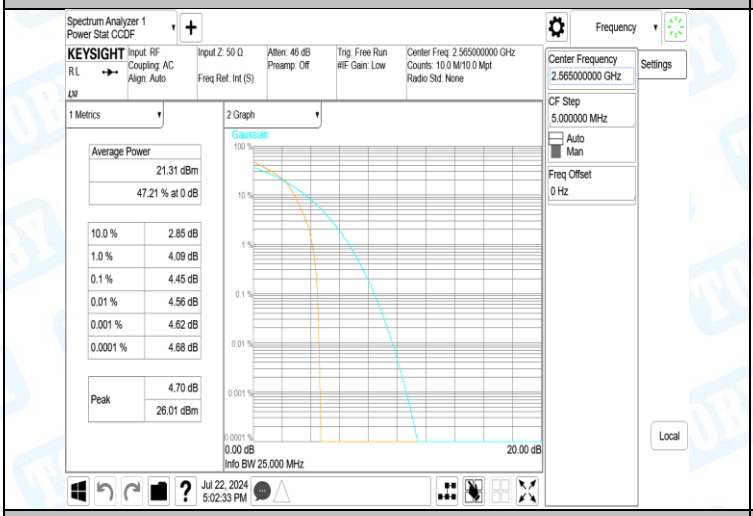

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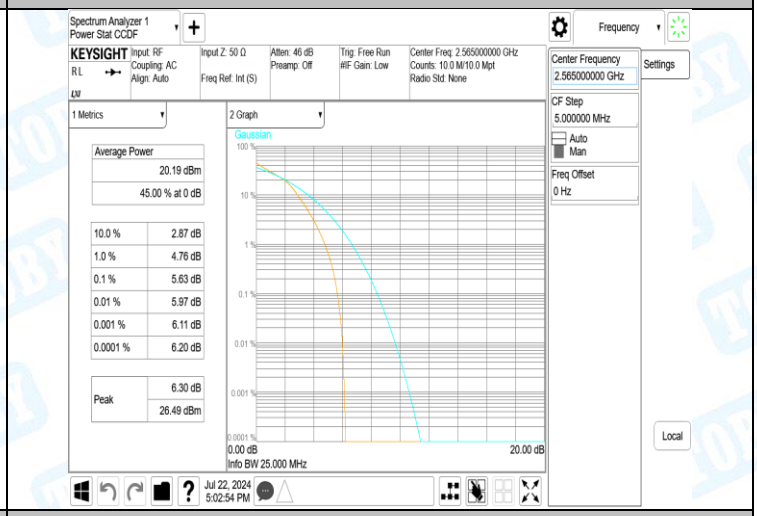

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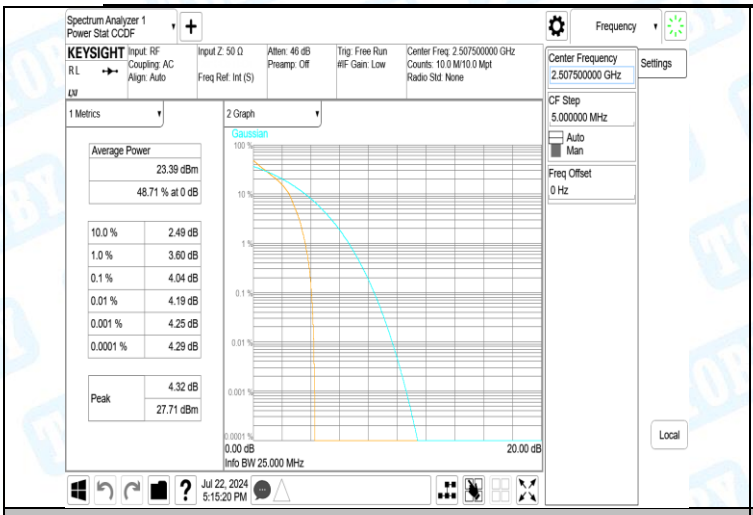

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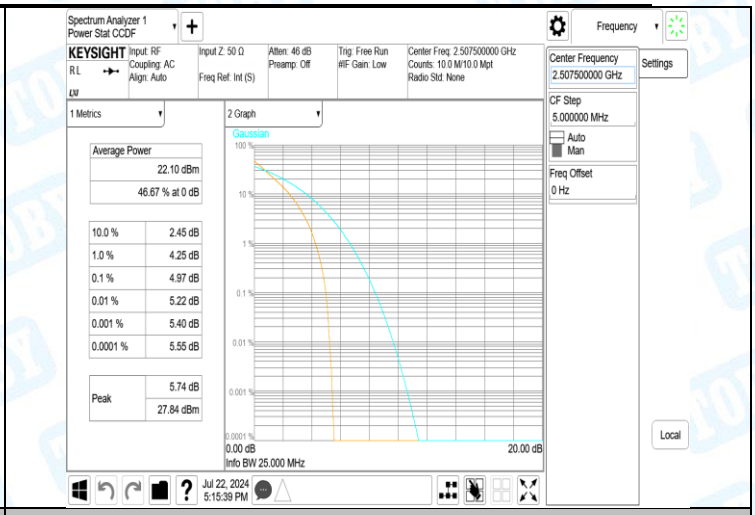

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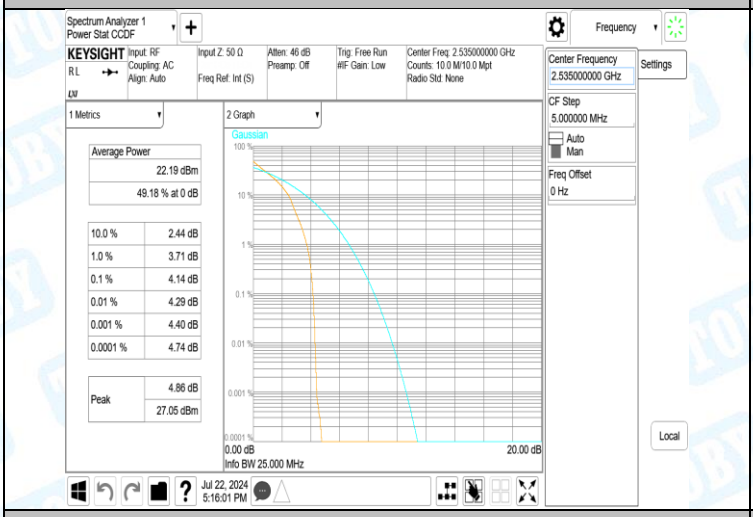

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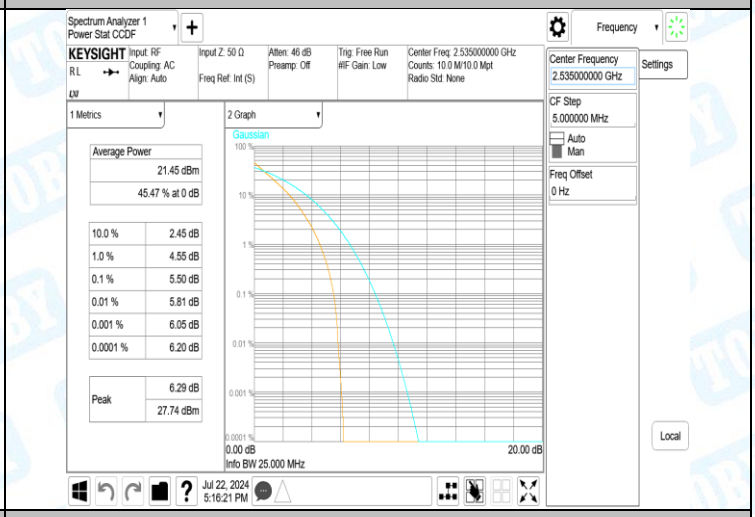

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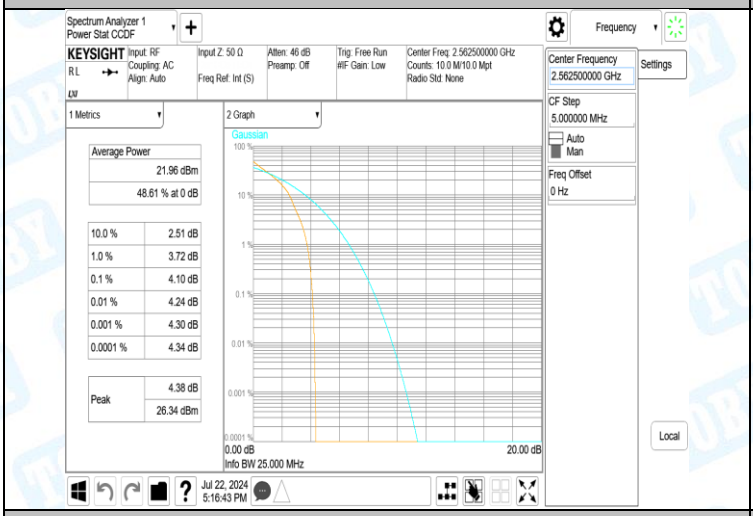

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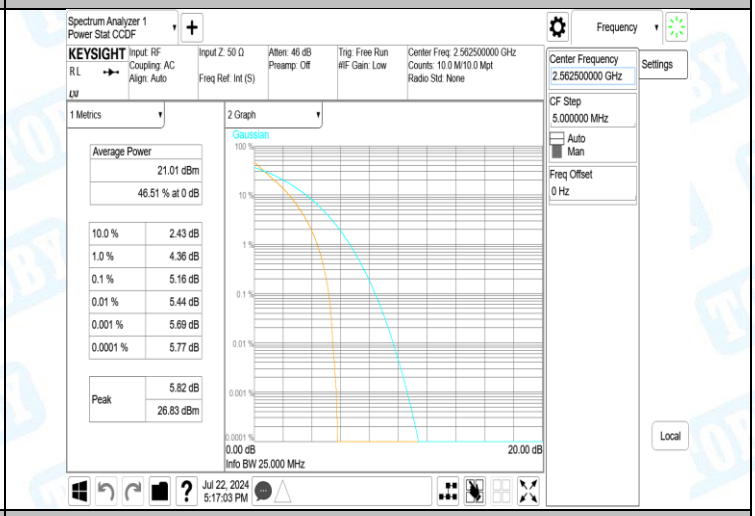

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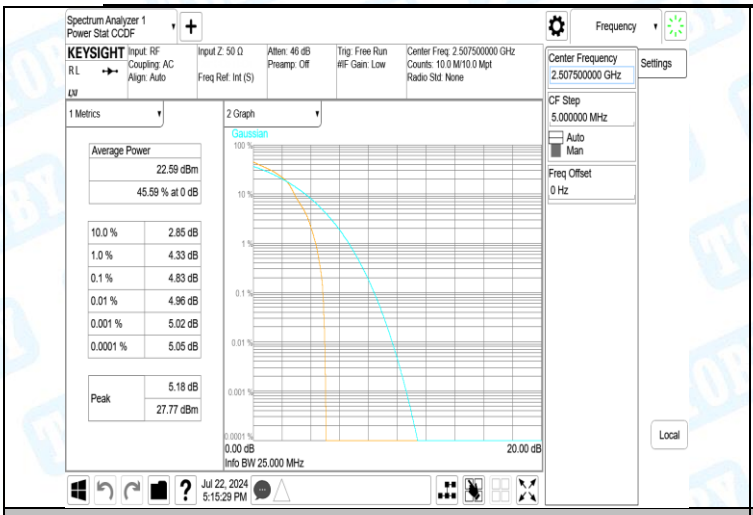

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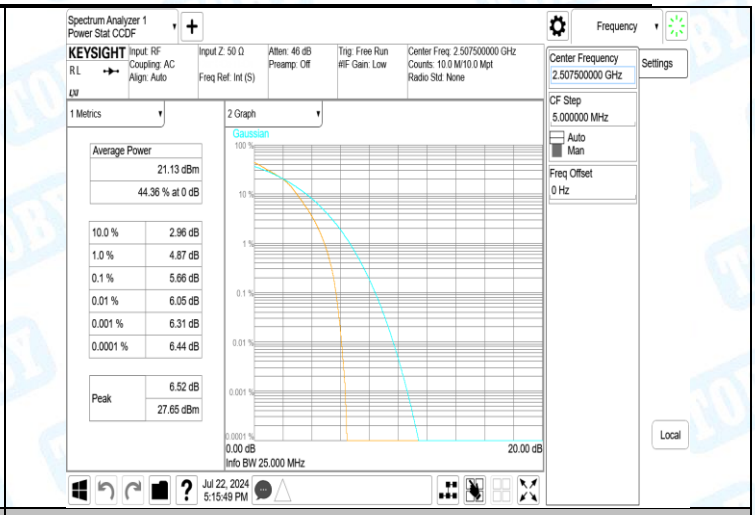

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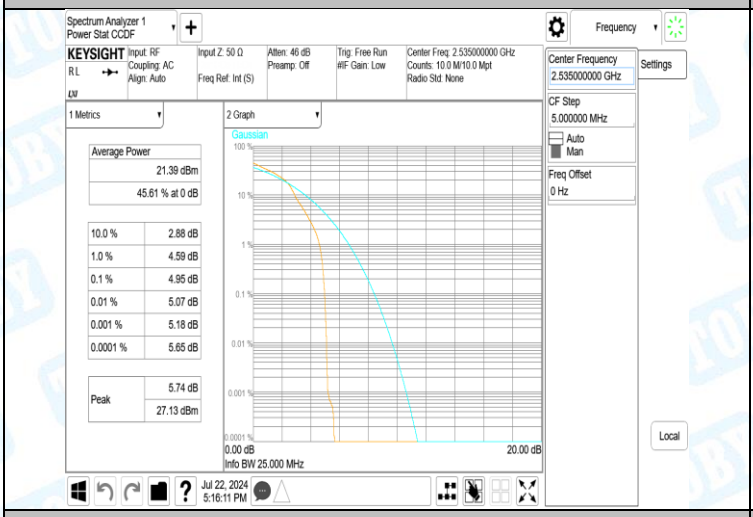

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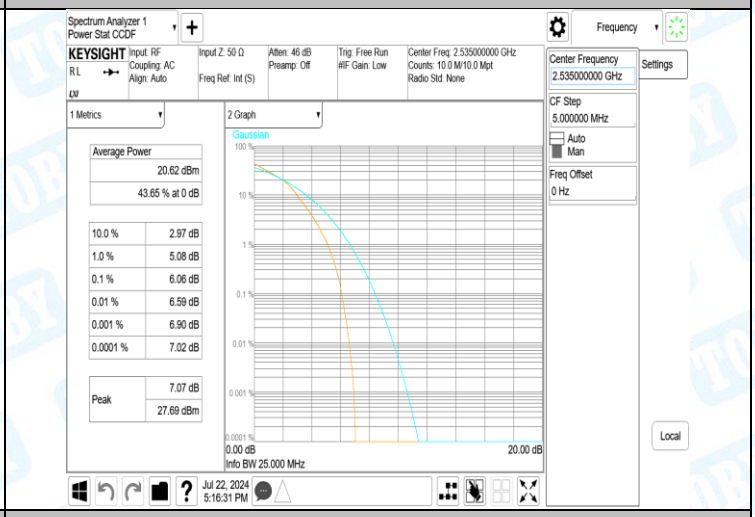

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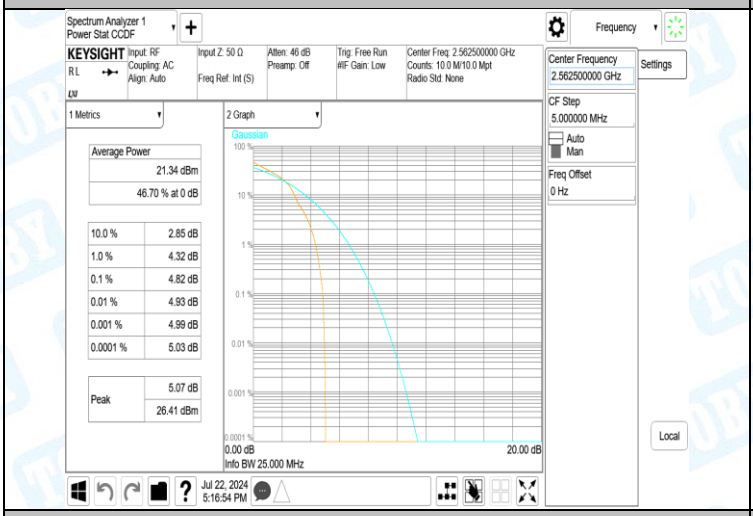

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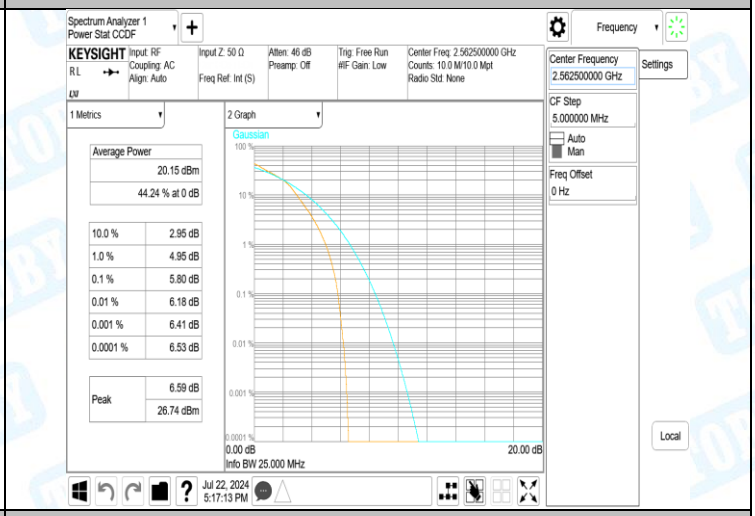

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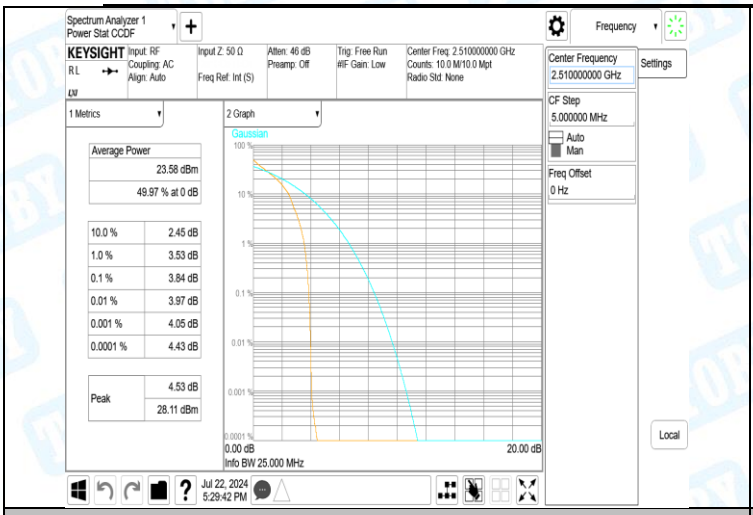

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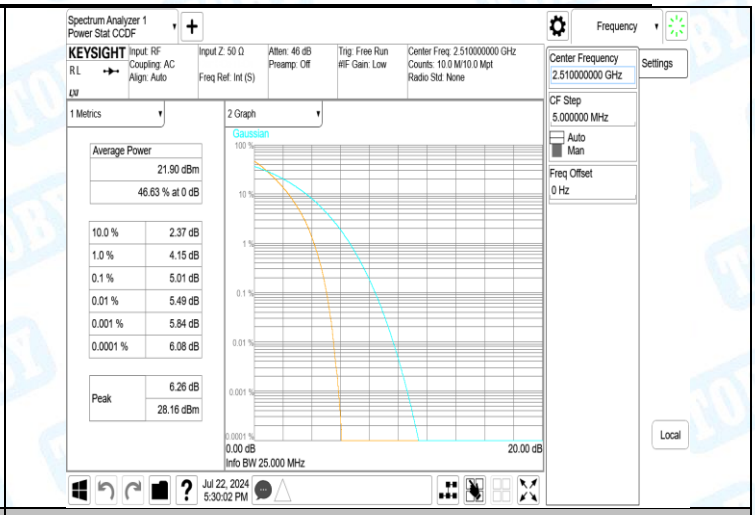

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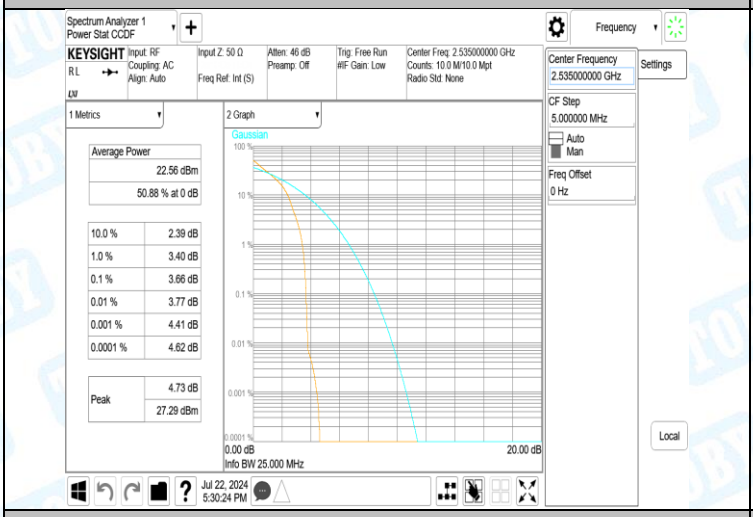

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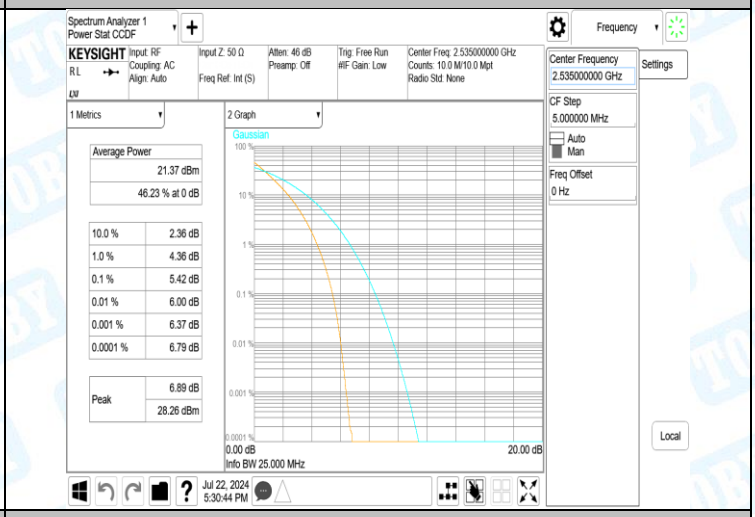

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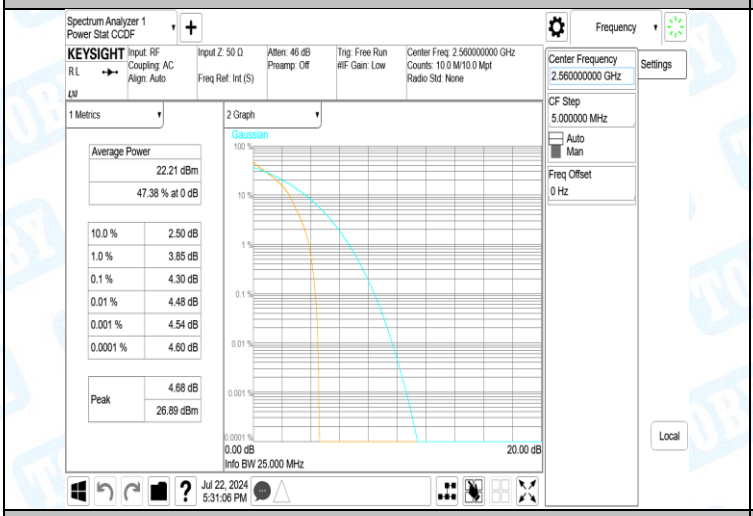

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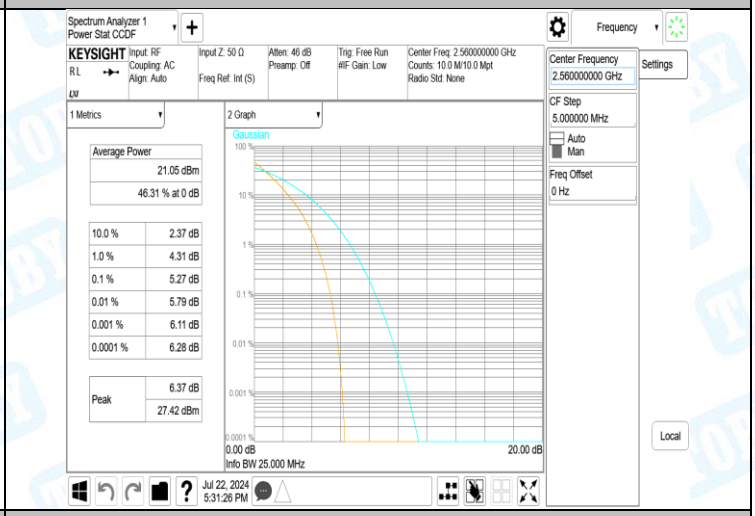

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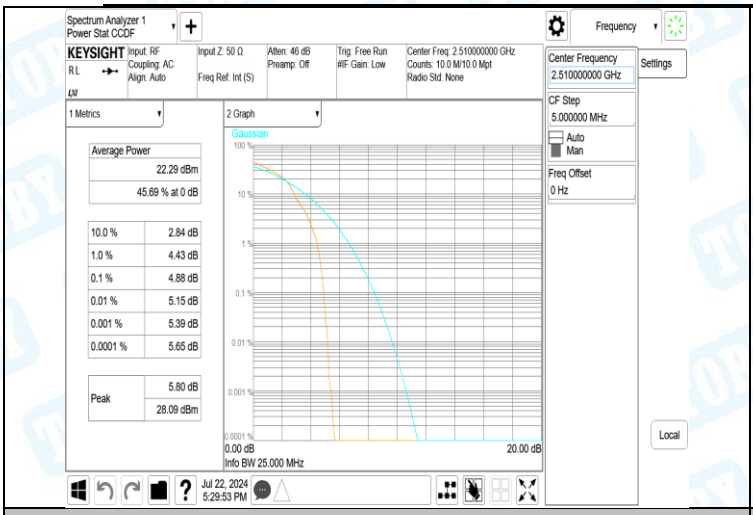

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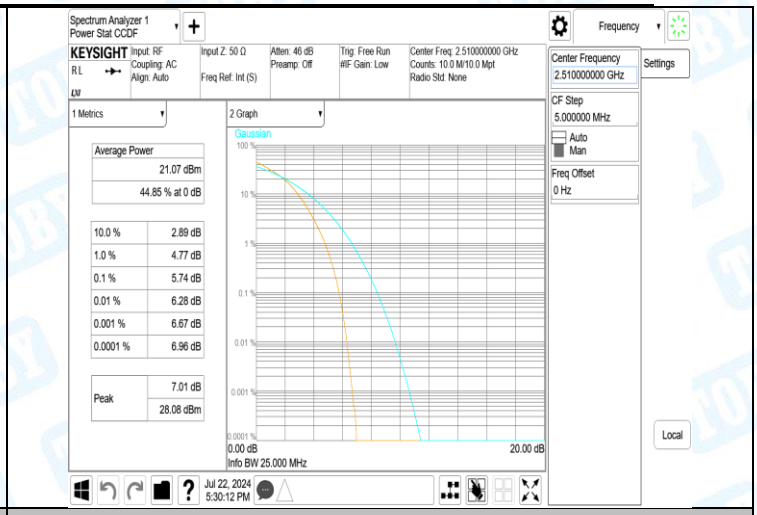

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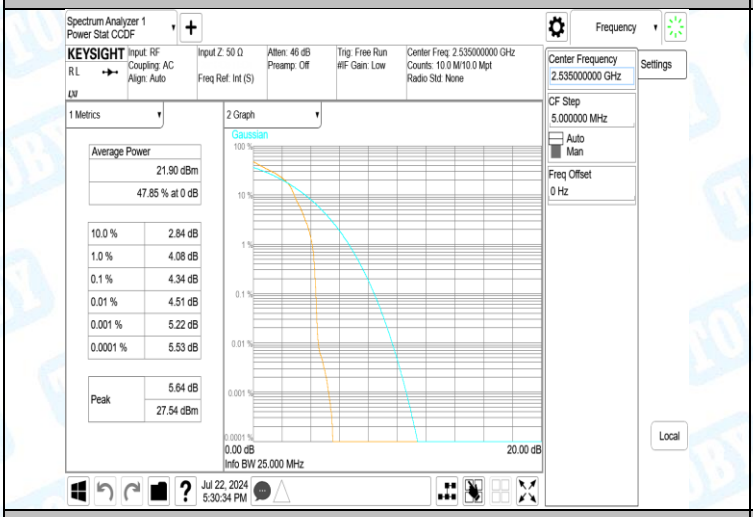

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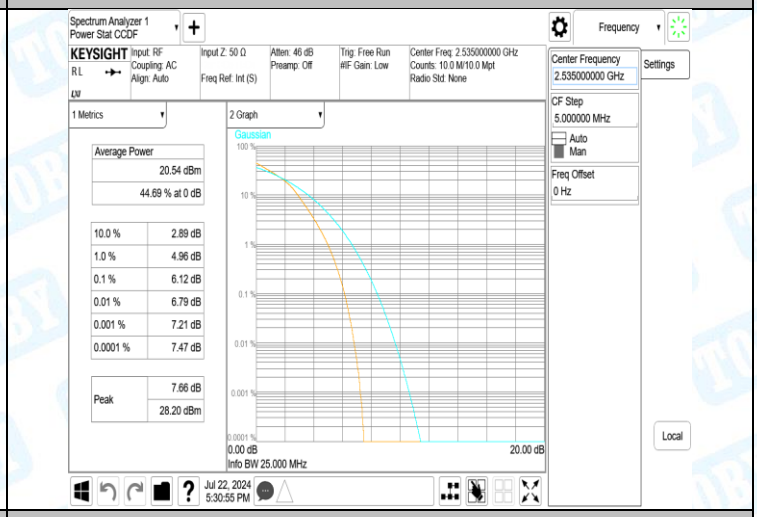
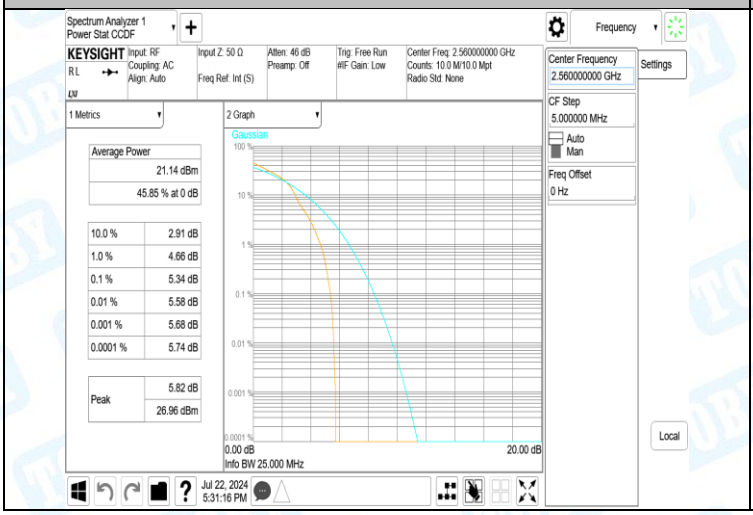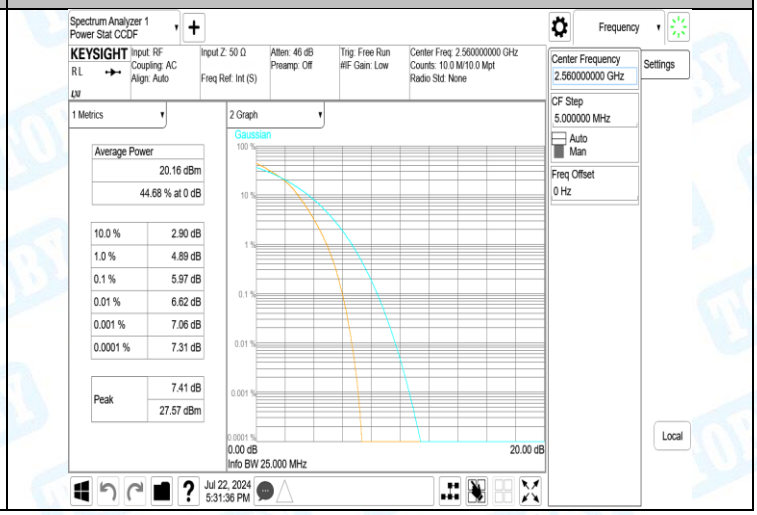
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