

Appendix for Band 12

Product Name: Tablet

Model No: MDT1065

Appendix A: Average Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band12	1.4MHz	QPSK	23017	1RB#0	23.46	PASS
Band12	1.4MHz	QPSK	23017	1RB#2	23.59	PASS
Band12	1.4MHz	QPSK	23017	1RB#5	23.42	PASS
Band12	1.4MHz	QPSK	23017	3RB#0	23.60	PASS
Band12	1.4MHz	QPSK	23017	3RB#1	23.59	PASS
Band12	1.4MHz	QPSK	23017	3RB#3	23.66	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	22.53	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	23.46	PASS
Band12	1.4MHz	QPSK	23095	1RB#2	23.64	PASS
Band12	1.4MHz	QPSK	23095	1RB#5	23.40	PASS
Band12	1.4MHz	QPSK	23095	3RB#0	23.58	PASS
Band12	1.4MHz	QPSK	23095	3RB#1	23.57	PASS
Band12	1.4MHz	QPSK	23095	3RB#3	23.60	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	22.43	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	23.42	PASS
Band12	1.4MHz	QPSK	23173	1RB#2	23.53	PASS
Band12	1.4MHz	QPSK	23173	1RB#5	23.41	PASS
Band12	1.4MHz	QPSK	23173	3RB#0	23.56	PASS
Band12	1.4MHz	QPSK	23173	3RB#1	23.56	PASS
Band12	1.4MHz	QPSK	23173	3RB#3	23.61	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	22.44	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	22.41	PASS
Band12	1.4MHz	16QAM	23017	1RB#2	22.55	PASS
Band12	1.4MHz	16QAM	23017	1RB#5	22.39	PASS
Band12	1.4MHz	16QAM	23017	3RB#0	22.50	PASS
Band12	1.4MHz	16QAM	23017	3RB#1	22.47	PASS
Band12	1.4MHz	16QAM	23017	3RB#3	22.45	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	21.58	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	22.49	PASS
Band12	1.4MHz	16QAM	23095	1RB#2	22.62	PASS
Band12	1.4MHz	16QAM	23095	1RB#5	22.51	PASS

Band12	1.4MHz	16QAM	23095	3RB#0	22.51	PASS
Band12	1.4MHz	16QAM	23095	3RB#1	22.52	PASS
Band12	1.4MHz	16QAM	23095	3RB#3	22.48	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	21.57	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	22.55	PASS
Band12	1.4MHz	16QAM	23173	1RB#2	22.70	PASS
Band12	1.4MHz	16QAM	23173	1RB#5	22.48	PASS
Band12	1.4MHz	16QAM	23173	3RB#0	22.47	PASS
Band12	1.4MHz	16QAM	23173	3RB#1	22.46	PASS
Band12	1.4MHz	16QAM	23173	3RB#3	22.45	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	21.40	PASS
Band12	3MHz	QPSK	23025	1RB#0	23.43	PASS
Band12	3MHz	QPSK	23025	1RB#8	23.41	PASS
Band12	3MHz	QPSK	23025	1RB#14	23.42	PASS
Band12	3MHz	QPSK	23025	8RB#0	22.51	PASS
Band12	3MHz	QPSK	23025	8RB#4	22.45	PASS
Band12	3MHz	QPSK	23025	8RB#7	22.54	PASS
Band12	3MHz	QPSK	23025	15RB#0	22.50	PASS
Band12	3MHz	QPSK	23095	1RB#0	23.45	PASS
Band12	3MHz	QPSK	23095	1RB#8	23.45	PASS
Band12	3MHz	QPSK	23095	1RB#14	23.40	PASS
Band12	3MHz	QPSK	23095	8RB#0	22.51	PASS
Band12	3MHz	QPSK	23095	8RB#4	22.49	PASS
Band12	3MHz	QPSK	23095	8RB#7	22.44	PASS
Band12	3MHz	QPSK	23095	15RB#0	22.48	PASS
Band12	3MHz	QPSK	23165	1RB#0	23.46	PASS
Band12	3MHz	QPSK	23165	1RB#8	23.45	PASS
Band12	3MHz	QPSK	23165	1RB#14	23.42	PASS
Band12	3MHz	QPSK	23165	8RB#0	22.50	PASS
Band12	3MHz	QPSK	23165	8RB#4	22.45	PASS
Band12	3MHz	QPSK	23165	8RB#7	22.43	PASS
Band12	3MHz	QPSK	23165	15RB#0	22.44	PASS
Band12	3MHz	16QAM	23025	1RB#0	22.70	PASS
Band12	3MHz	16QAM	23025	1RB#8	22.62	PASS
Band12	3MHz	16QAM	23025	1RB#14	22.69	PASS
Band12	3MHz	16QAM	23025	8RB#0	21.58	PASS
Band12	3MHz	16QAM	23025	8RB#4	21.57	PASS

Band12	3MHz	16QAM	23025	8RB#7	21.58	PASS
Band12	3MHz	16QAM	23025	15RB#0	21.57	PASS
Band12	3MHz	16QAM	23095	1RB#0	22.65	PASS
Band12	3MHz	16QAM	23095	1RB#8	22.55	PASS
Band12	3MHz	16QAM	23095	1RB#14	22.53	PASS
Band12	3MHz	16QAM	23095	8RB#0	21.55	PASS
Band12	3MHz	16QAM	23095	8RB#4	21.57	PASS
Band12	3MHz	16QAM	23095	8RB#7	21.54	PASS
Band12	3MHz	16QAM	23095	15RB#0	21.48	PASS
Band12	3MHz	16QAM	23165	1RB#0	22.39	PASS
Band12	3MHz	16QAM	23165	1RB#8	22.40	PASS
Band12	3MHz	16QAM	23165	1RB#14	22.31	PASS
Band12	3MHz	16QAM	23165	8RB#0	21.53	PASS
Band12	3MHz	16QAM	23165	8RB#4	21.52	PASS
Band12	3MHz	16QAM	23165	8RB#7	21.52	PASS
Band12	3MHz	16QAM	23165	15RB#0	21.44	PASS
Band12	5MHz	QPSK	23035	1RB#0	23.38	PASS
Band12	5MHz	QPSK	23035	1RB#12	23.54	PASS
Band12	5MHz	QPSK	23035	1RB#24	23.38	PASS
Band12	5MHz	QPSK	23035	12RB#0	22.51	PASS
Band12	5MHz	QPSK	23035	12RB#6	22.46	PASS
Band12	5MHz	QPSK	23035	12RB#13	22.44	PASS
Band12	5MHz	QPSK	23035	25RB#0	22.54	PASS
Band12	5MHz	QPSK	23095	1RB#0	23.44	PASS
Band12	5MHz	QPSK	23095	1RB#12	23.49	PASS
Band12	5MHz	QPSK	23095	1RB#24	23.34	PASS
Band12	5MHz	QPSK	23095	12RB#0	22.46	PASS
Band12	5MHz	QPSK	23095	12RB#6	22.47	PASS
Band12	5MHz	QPSK	23095	12RB#13	22.52	PASS
Band12	5MHz	QPSK	23095	25RB#0	22.53	PASS
Band12	5MHz	QPSK	23155	1RB#0	23.35	PASS
Band12	5MHz	QPSK	23155	1RB#12	23.55	PASS
Band12	5MHz	QPSK	23155	1RB#24	23.40	PASS
Band12	5MHz	QPSK	23155	12RB#0	22.39	PASS
Band12	5MHz	QPSK	23155	12RB#6	22.44	PASS
Band12	5MHz	QPSK	23155	12RB#13	22.39	PASS
Band12	5MHz	QPSK	23155	25RB#0	22.41	PASS

Band12	5MHz	16QAM	23035	1RB#0	22.45	PASS
Band12	5MHz	16QAM	23035	1RB#12	22.62	PASS
Band12	5MHz	16QAM	23035	1RB#24	22.43	PASS
Band12	5MHz	16QAM	23035	12RB#0	21.48	PASS
Band12	5MHz	16QAM	23035	12RB#6	21.47	PASS
Band12	5MHz	16QAM	23035	12RB#13	21.52	PASS
Band12	5MHz	16QAM	23035	25RB#0	21.61	PASS
Band12	5MHz	16QAM	23095	1RB#0	22.63	PASS
Band12	5MHz	16QAM	23095	1RB#12	22.75	PASS
Band12	5MHz	16QAM	23095	1RB#24	22.56	PASS
Band12	5MHz	16QAM	23095	12RB#0	21.65	PASS
Band12	5MHz	16QAM	23095	12RB#6	21.59	PASS
Band12	5MHz	16QAM	23095	12RB#13	21.69	PASS
Band12	5MHz	16QAM	23095	25RB#0	21.64	PASS
Band12	5MHz	16QAM	23155	1RB#0	22.43	PASS
Band12	5MHz	16QAM	23155	1RB#12	22.57	PASS
Band12	5MHz	16QAM	23155	1RB#24	22.40	PASS
Band12	5MHz	16QAM	23155	12RB#0	21.48	PASS
Band12	5MHz	16QAM	23155	12RB#6	21.51	PASS
Band12	5MHz	16QAM	23155	12RB#13	21.50	PASS
Band12	5MHz	16QAM	23155	25RB#0	21.61	PASS
Band12	10MHz	QPSK	23060	1RB#0	23.39	PASS
Band12	10MHz	QPSK	23060	1RB#24	23.75	PASS
Band12	10MHz	QPSK	23060	1RB#49	23.38	PASS
Band12	10MHz	QPSK	23060	25RB#0	22.57	PASS
Band12	10MHz	QPSK	23060	25RB#12	22.62	PASS
Band12	10MHz	QPSK	23060	25RB#25	22.50	PASS
Band12	10MHz	QPSK	23060	50RB#0	22.62	PASS
Band12	10MHz	QPSK	23095	1RB#0	23.44	PASS
Band12	10MHz	QPSK	23095	1RB#24	23.53	PASS
Band12	10MHz	QPSK	23095	1RB#49	23.34	PASS
Band12	10MHz	QPSK	23095	25RB#0	22.59	PASS
Band12	10MHz	QPSK	23095	25RB#12	22.60	PASS
Band12	10MHz	QPSK	23095	25RB#25	22.68	PASS
Band12	10MHz	QPSK	23095	50RB#0	22.71	PASS
Band12	10MHz	QPSK	23130	1RB#0	23.49	PASS
Band12	10MHz	QPSK	23130	1RB#24	23.59	PASS

Band12	10MHz	QPSK	23130	1RB#49	23.43	PASS
Band12	10MHz	QPSK	23130	25RB#0	22.43	PASS
Band12	10MHz	QPSK	23130	25RB#12	22.42	PASS
Band12	10MHz	QPSK	23130	25RB#25	22.49	PASS
Band12	10MHz	QPSK	23130	50RB#0	22.53	PASS
Band12	10MHz	16QAM	23060	1RB#0	22.65	PASS
Band12	10MHz	16QAM	23060	1RB#24	22.77	PASS
Band12	10MHz	16QAM	23060	1RB#49	22.62	PASS
Band12	10MHz	16QAM	23060	25RB#0	21.63	PASS
Band12	10MHz	16QAM	23060	25RB#12	21.61	PASS
Band12	10MHz	16QAM	23060	25RB#25	21.58	PASS
Band12	10MHz	16QAM	23060	50RB#0	21.70	PASS
Band12	10MHz	16QAM	23095	1RB#0	22.60	PASS
Band12	10MHz	16QAM	23095	1RB#24	22.69	PASS
Band12	10MHz	16QAM	23095	1RB#49	22.59	PASS
Band12	10MHz	16QAM	23095	25RB#0	21.78	PASS
Band12	10MHz	16QAM	23095	25RB#12	21.74	PASS
Band12	10MHz	16QAM	23095	25RB#25	21.80	PASS
Band12	10MHz	16QAM	23095	50RB#0	21.78	PASS
Band12	10MHz	16QAM	23130	1RB#0	22.38	PASS
Band12	10MHz	16QAM	23130	1RB#24	22.50	PASS
Band12	10MHz	16QAM	23130	1RB#49	22.36	PASS
Band12	10MHz	16QAM	23130	25RB#0	21.56	PASS
Band12	10MHz	16QAM	23130	25RB#12	21.57	PASS
Band12	10MHz	16QAM	23130	25RB#25	21.61	PASS
Band12	10MHz	16QAM	23130	50RB#0	21.60	PASS

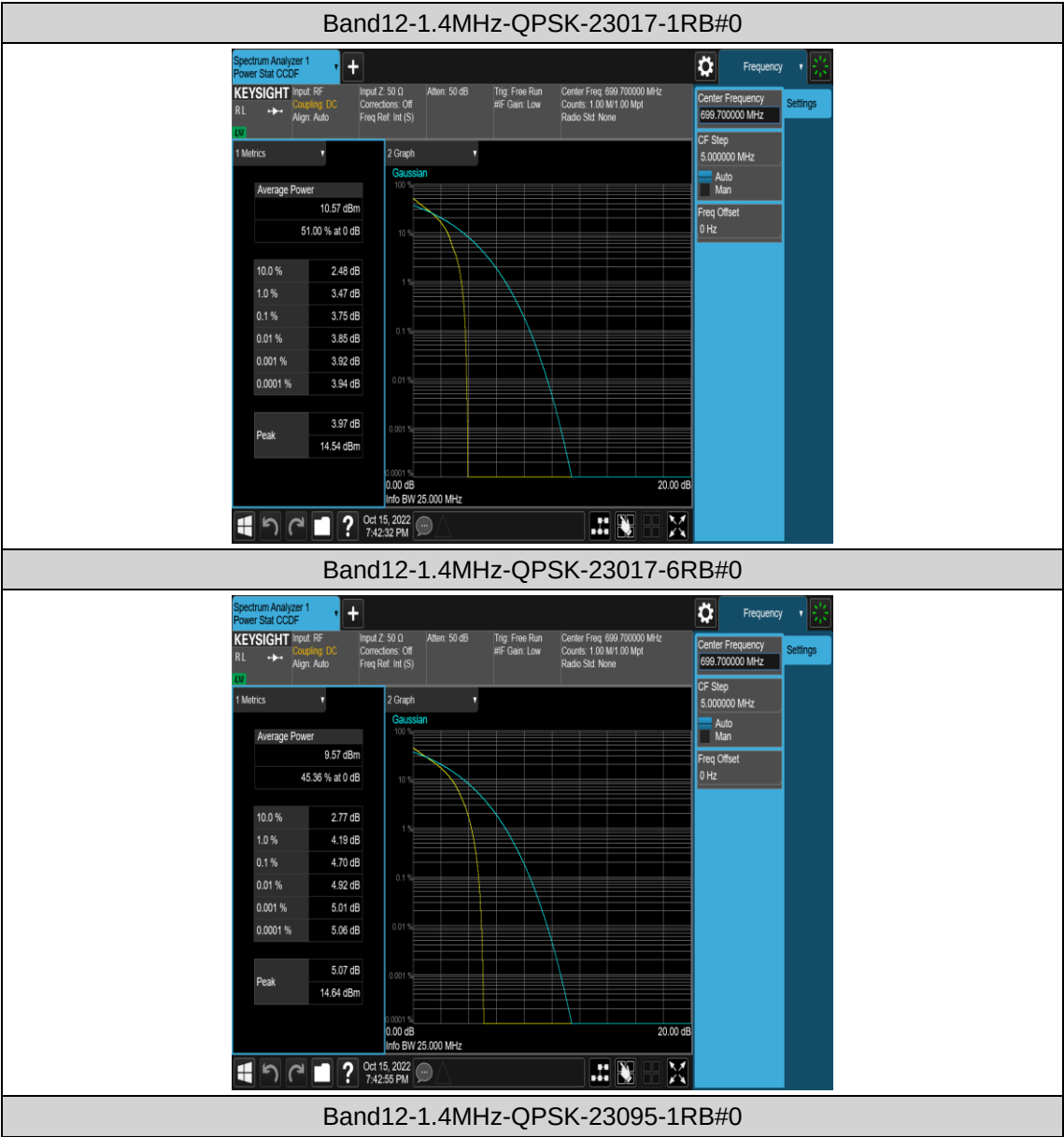
Appendix B: Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band12	1.4MHz	QPSK	23017	1RB#0	3.75	13	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	4.70	13	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	4.14	13	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	5.03	13	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	4.09	13	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	4.88	13	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	4.58	13	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	5.57	13	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	5.09	13	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	5.84	13	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	5.01	13	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	5.68	13	PASS
Band12	3MHz	QPSK	23025	1RB#0	3.78	13	PASS
Band12	3MHz	QPSK	23025	15RB#0	4.65	13	PASS
Band12	3MHz	QPSK	23095	1RB#0	3.96	13	PASS
Band12	3MHz	QPSK	23095	15RB#0	5.07	13	PASS
Band12	3MHz	QPSK	23165	1RB#0	3.98	13	PASS
Band12	3MHz	QPSK	23165	15RB#0	4.92	13	PASS
Band12	3MHz	16QAM	23025	1RB#0	4.71	13	PASS
Band12	3MHz	16QAM	23025	15RB#0	5.58	13	PASS
Band12	3MHz	16QAM	23095	1RB#0	4.85	13	PASS
Band12	3MHz	16QAM	23095	15RB#0	5.89	13	PASS
Band12	3MHz	16QAM	23165	1RB#0	4.73	13	PASS
Band12	3MHz	16QAM	23165	15RB#0	5.79	13	PASS
Band12	5MHz	QPSK	23035	1RB#0	3.83	13	PASS
Band12	5MHz	QPSK	23035	25RB#0	4.73	13	PASS
Band12	5MHz	QPSK	23095	1RB#0	4.02	13	PASS
Band12	5MHz	QPSK	23095	25RB#0	5.08	13	PASS
Band12	5MHz	QPSK	23155	1RB#0	4.20	13	PASS
Band12	5MHz	QPSK	23155	25RB#0	5.05	13	PASS
Band12	5MHz	16QAM	23035	1RB#0	4.53	13	PASS
Band12	5MHz	16QAM	23035	25RB#0	5.55	13	PASS
Band12	5MHz	16QAM	23095	1RB#0	4.71	13	PASS
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Band12	5MHz	16QAM	23155	1RB#0	4.92	13	PASS

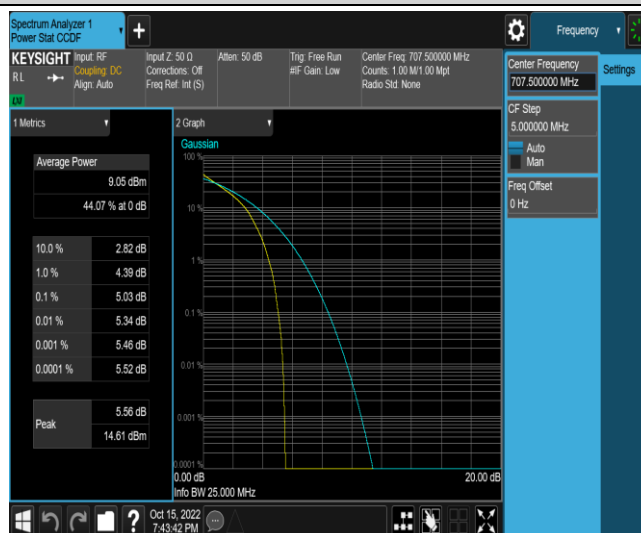
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Band12	10MHz	QPSK	23095	1RB#0	3.65	13	PASS
Band12	10MHz	QPSK	23095	50RB#0	5.06	13	PASS
Band12	10MHz	QPSK	23130	1RB#0	3.94	13	PASS
Band12	10MHz	QPSK	23130	50RB#0	5.24	13	PASS
Band12	10MHz	16QAM	23060	1RB#0	4.78	13	PASS
Band12	10MHz	16QAM	23060	50RB#0	5.72	13	PASS
Band12	10MHz	16QAM	23095	1RB#0	4.53	13	PASS
Band12	10MHz	16QAM	23095	50RB#0	5.88	13	PASS
Band12	10MHz	16QAM	23130	1RB#0	4.74	13	PASS
Band12	10MHz	16QAM	23130	50RB#0	6.03	13	PASS

Test Graphs

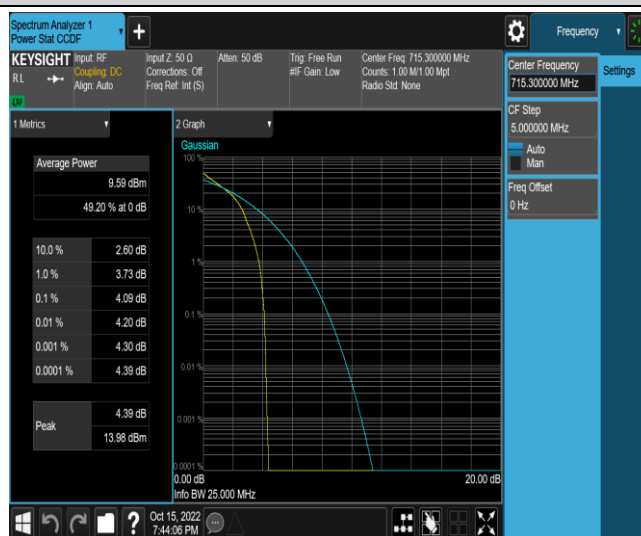




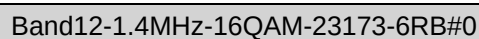
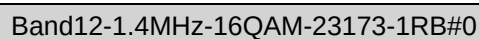
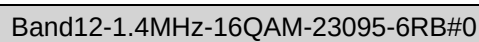
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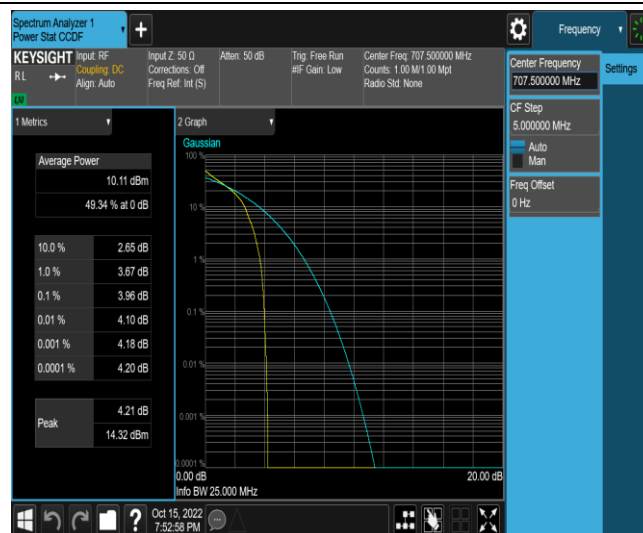
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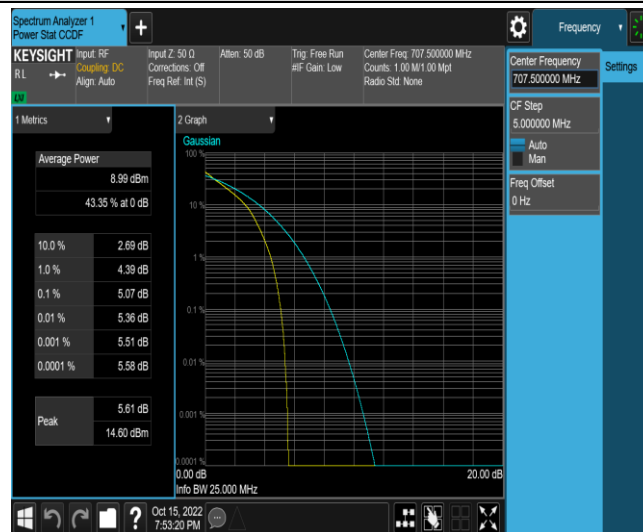
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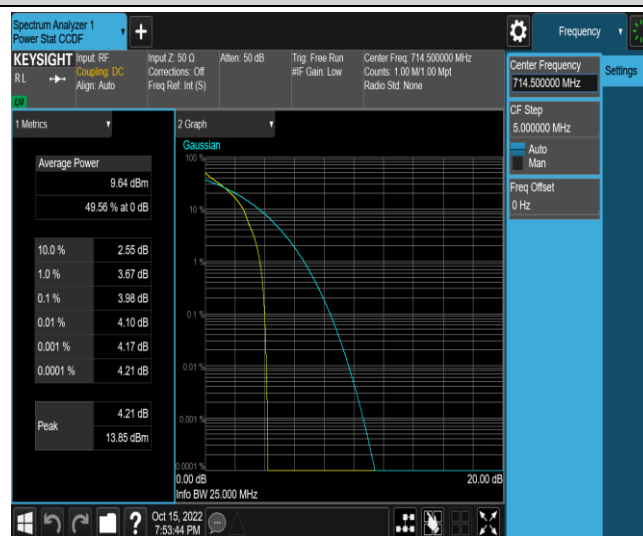




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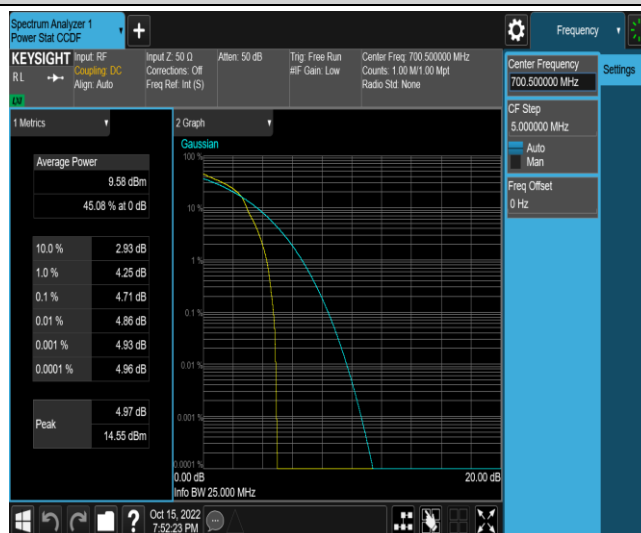
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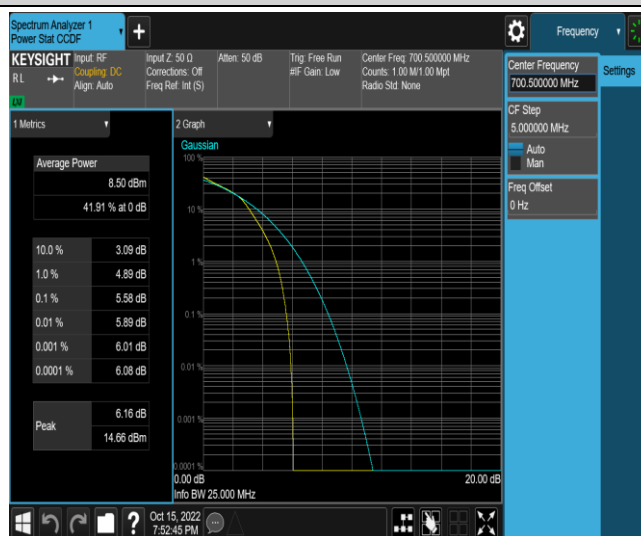
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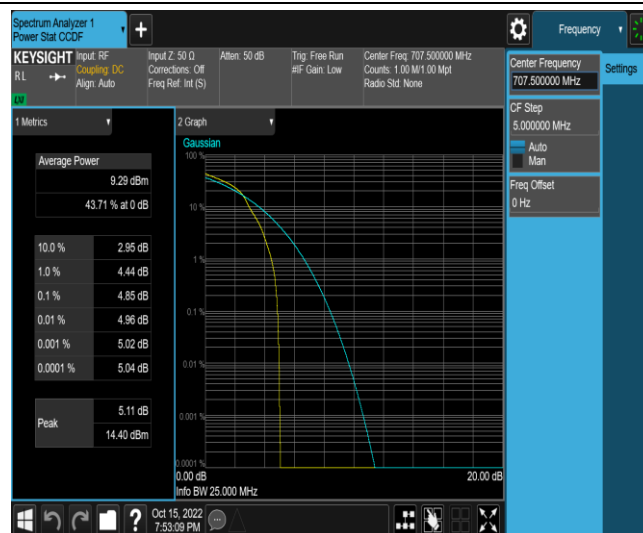
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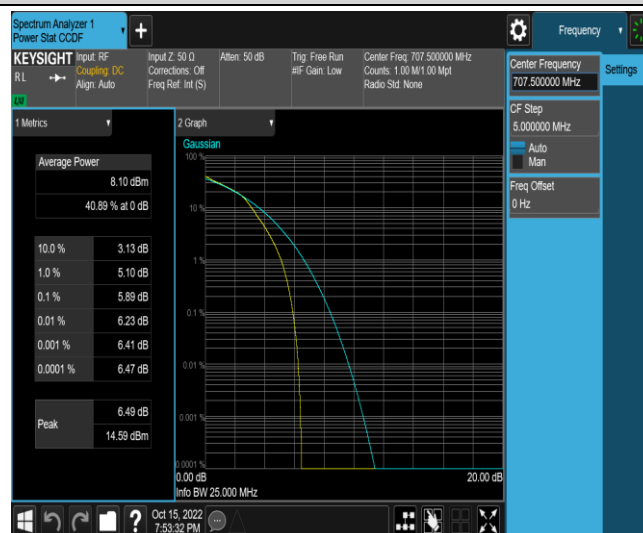
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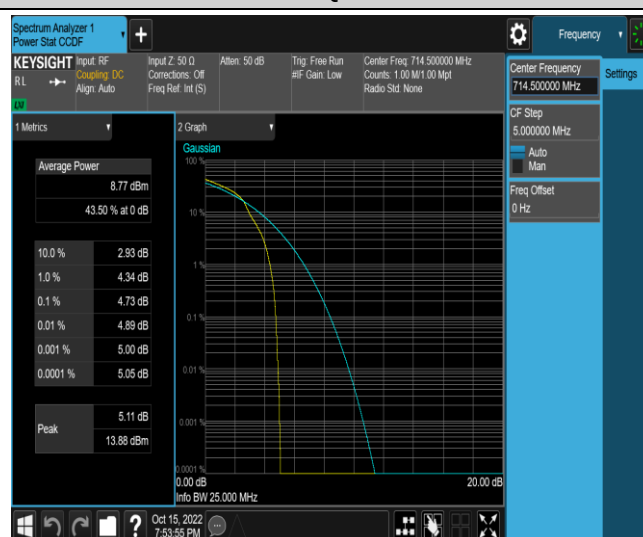
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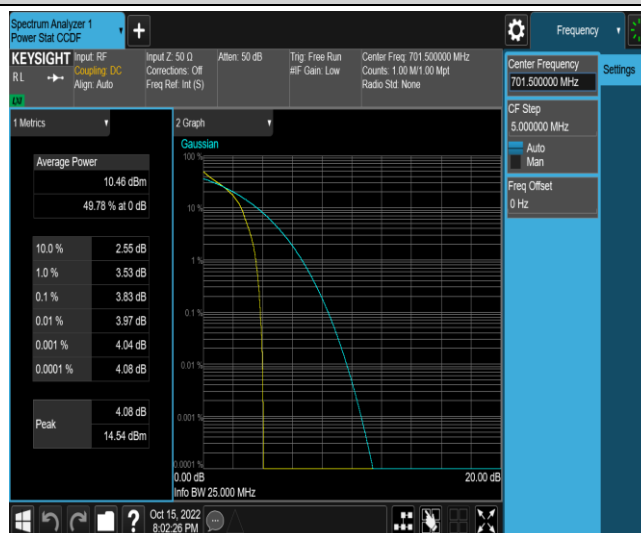
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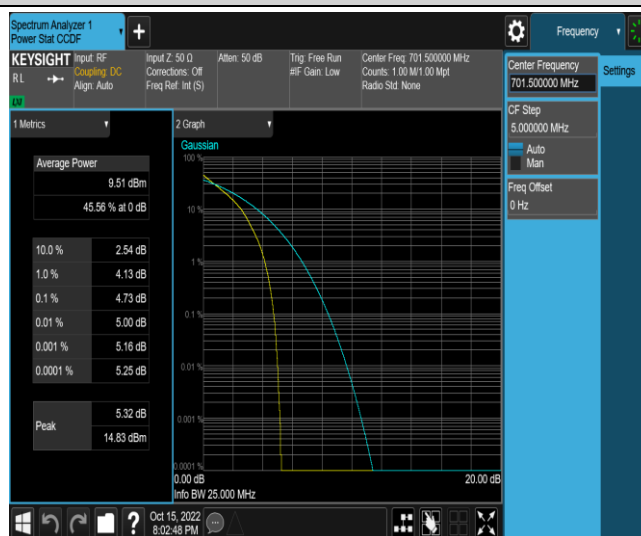
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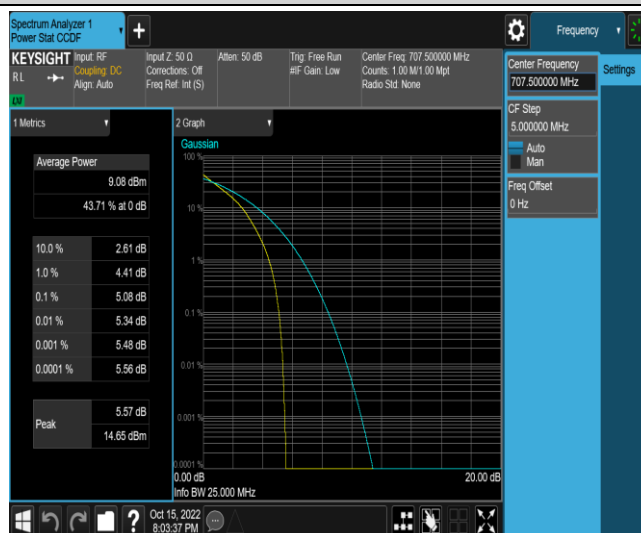
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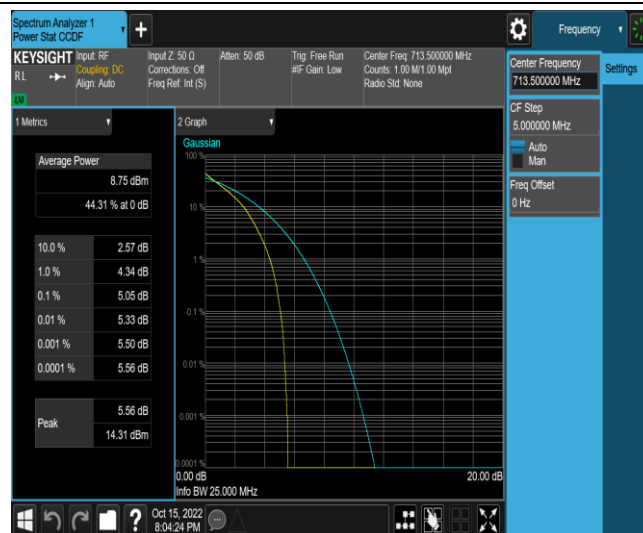
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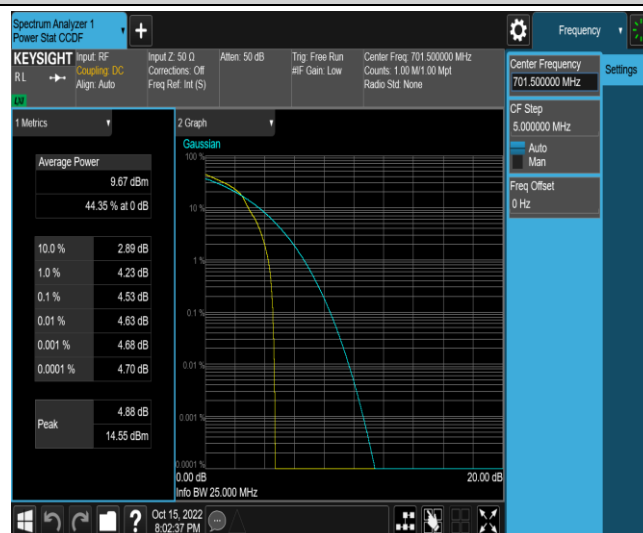
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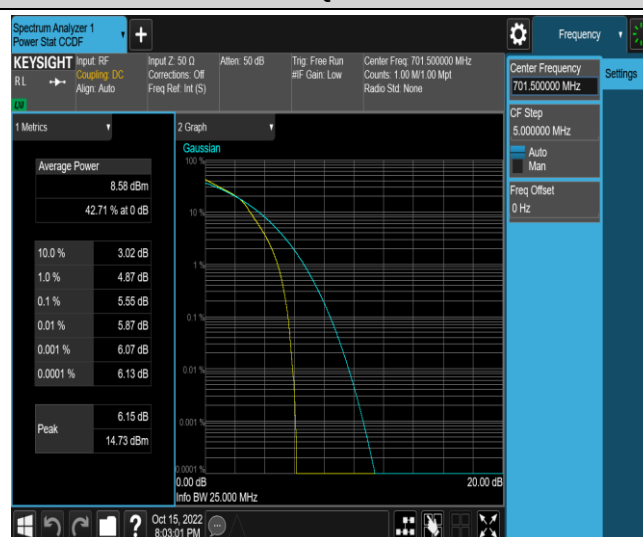
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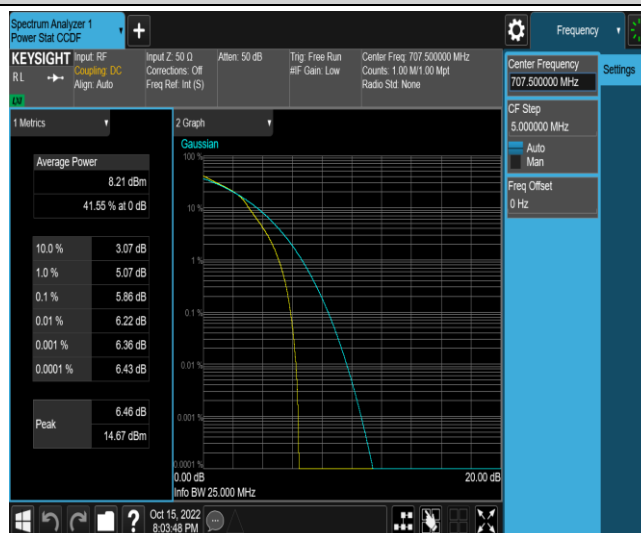
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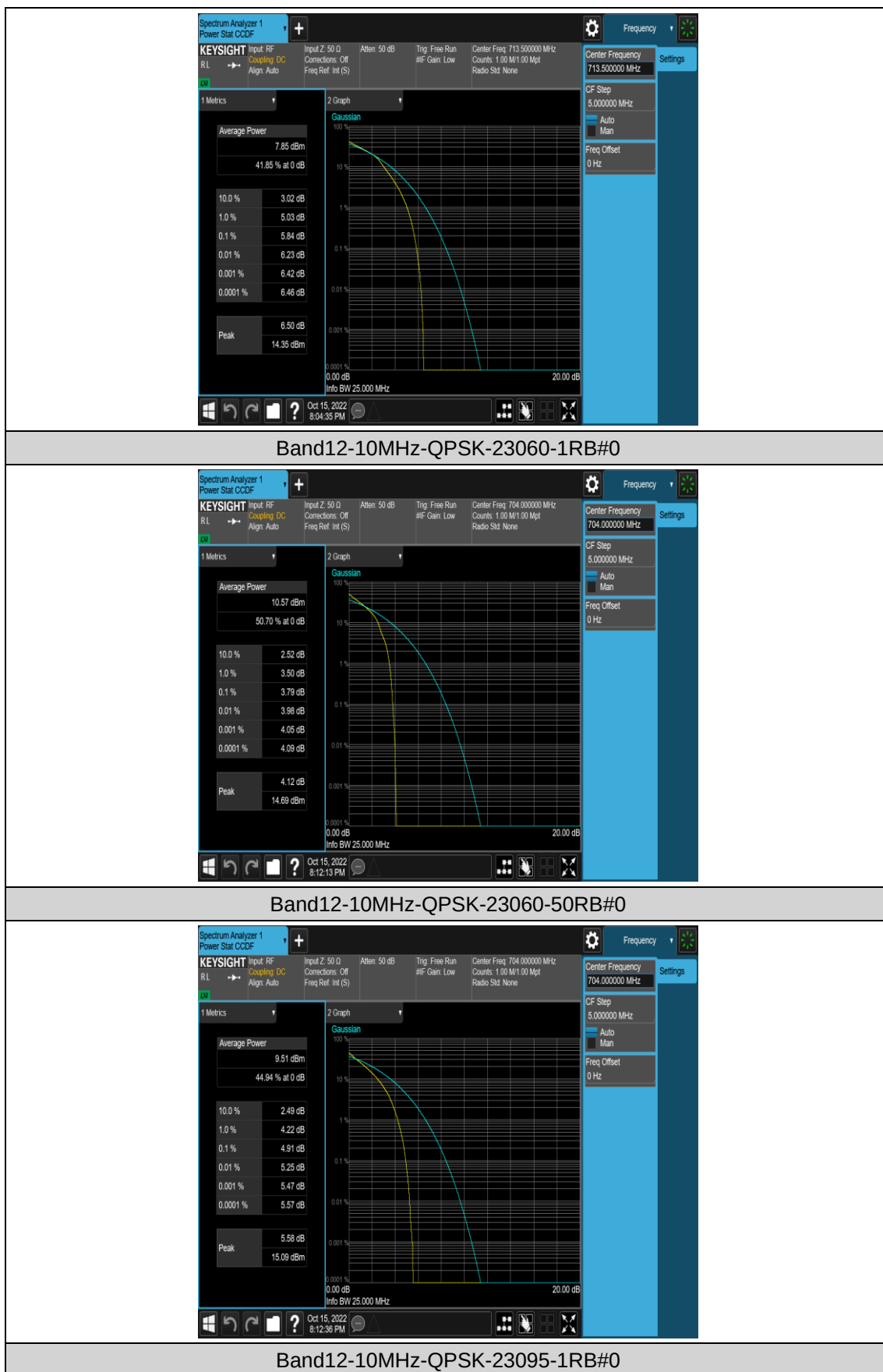
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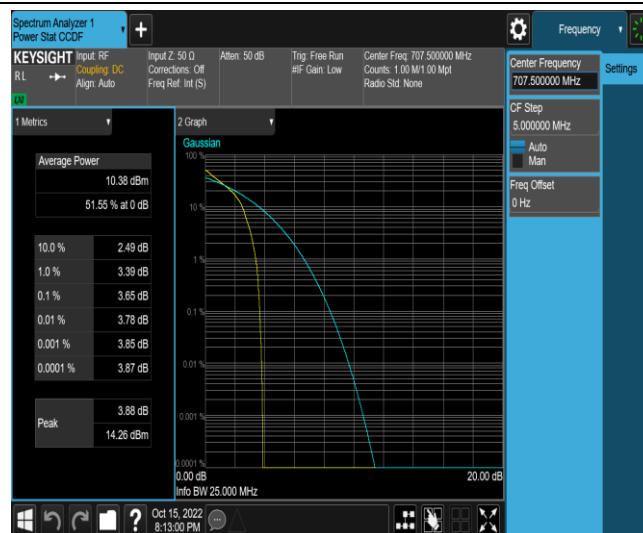


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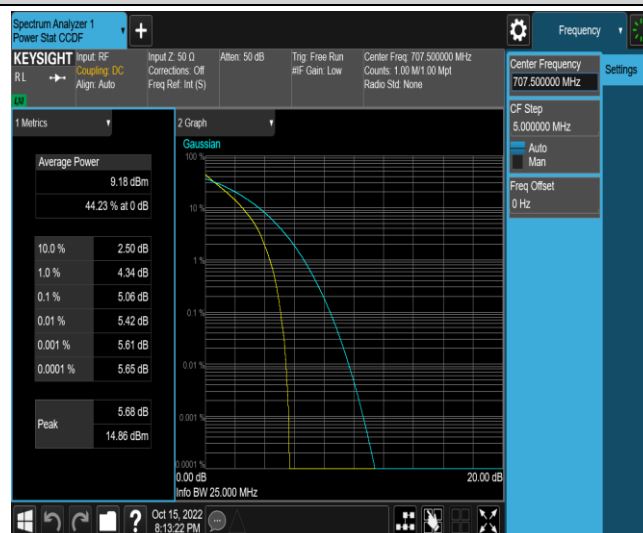


Band12-5MHz-16QAM-23155-25RB#0

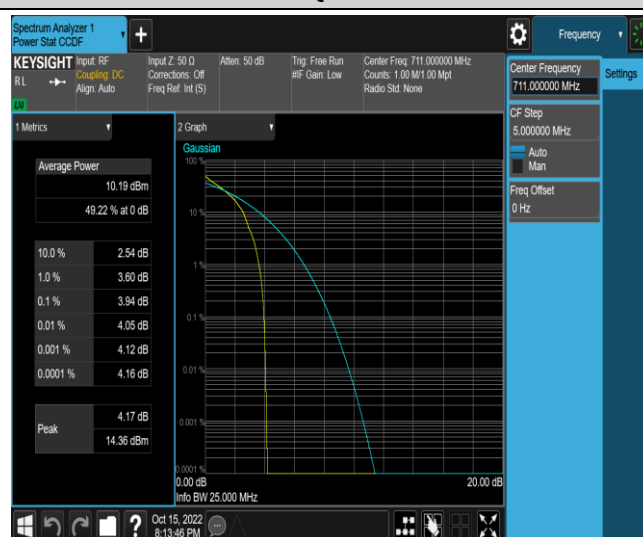




Band12-10MHz-QPSK-23095-50RB#0



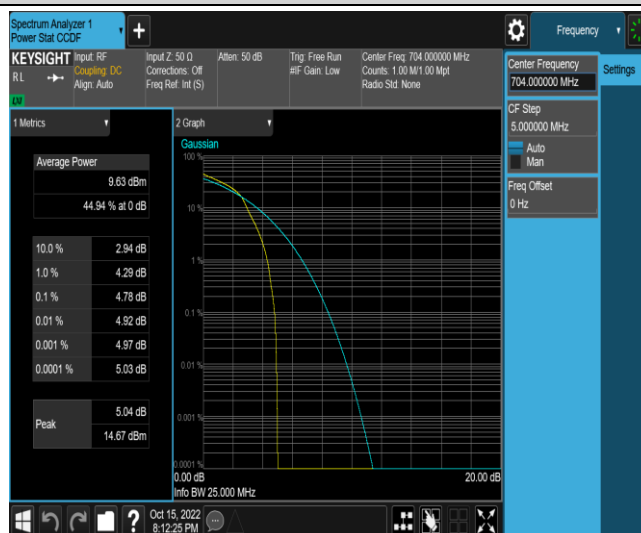
Band12-10MHz-QPSK-23130-1RB#0



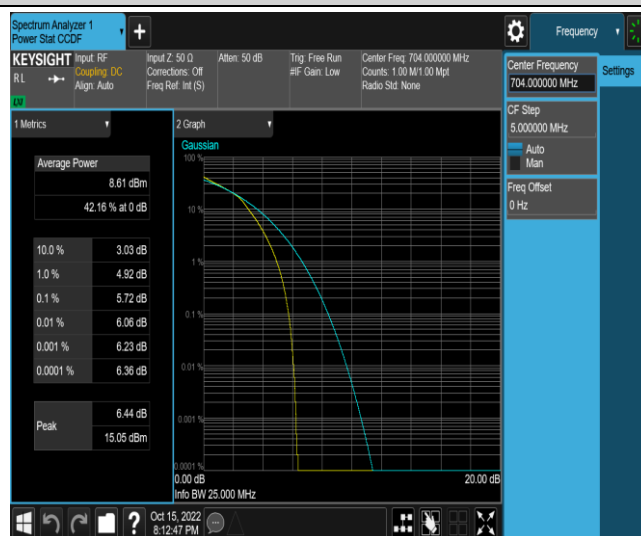
Band12-10MHz-QPSK-23130-50RB#0



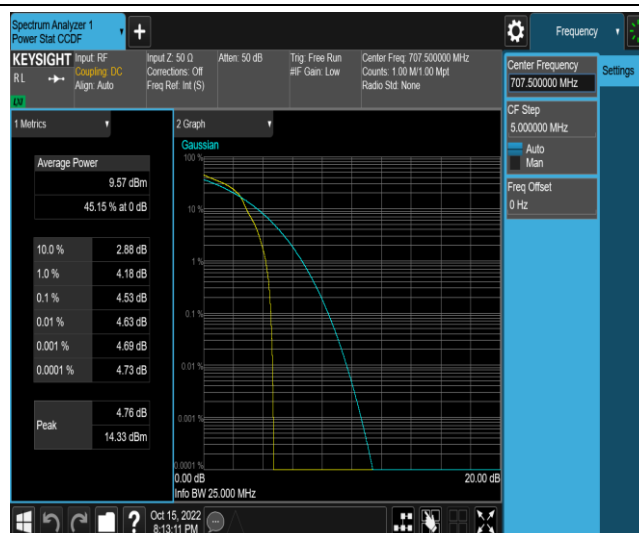
Band12-10MHz-16QAM-23060-1RB#0



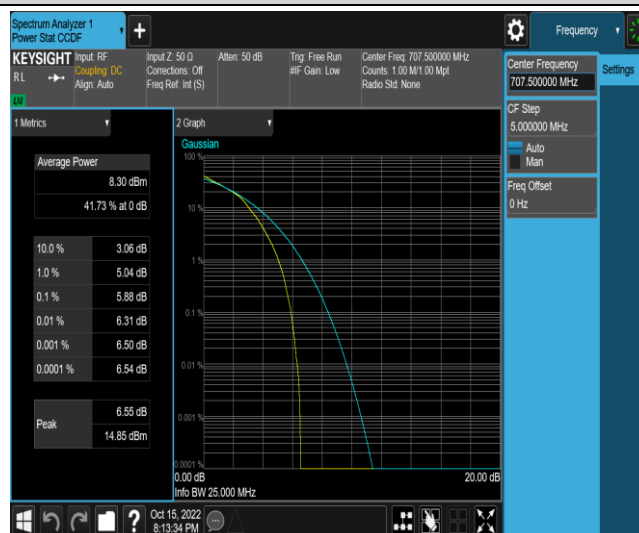
Band12-10MHz-16QAM-23060-50RB#0



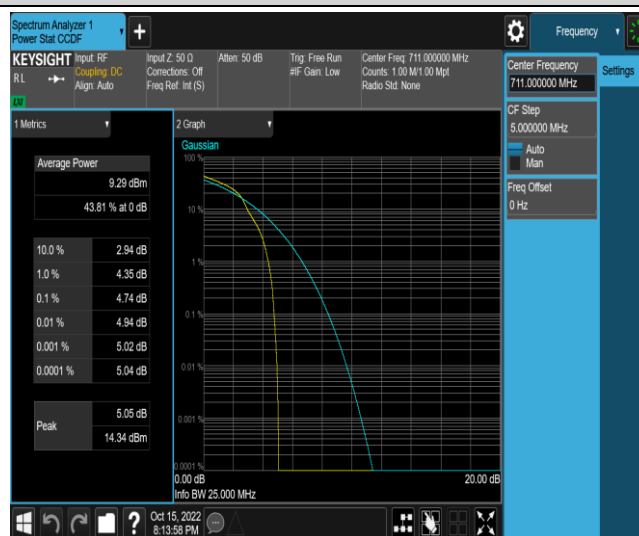
Band12-10MHz-16QAM-23095-1RB#0



Band12-10MHz-16QAM-23095-50RB#0



Band12-10MHz-16QAM-23130-1RB#0



Band12-10MHz-16QAM-23130-50RB#0



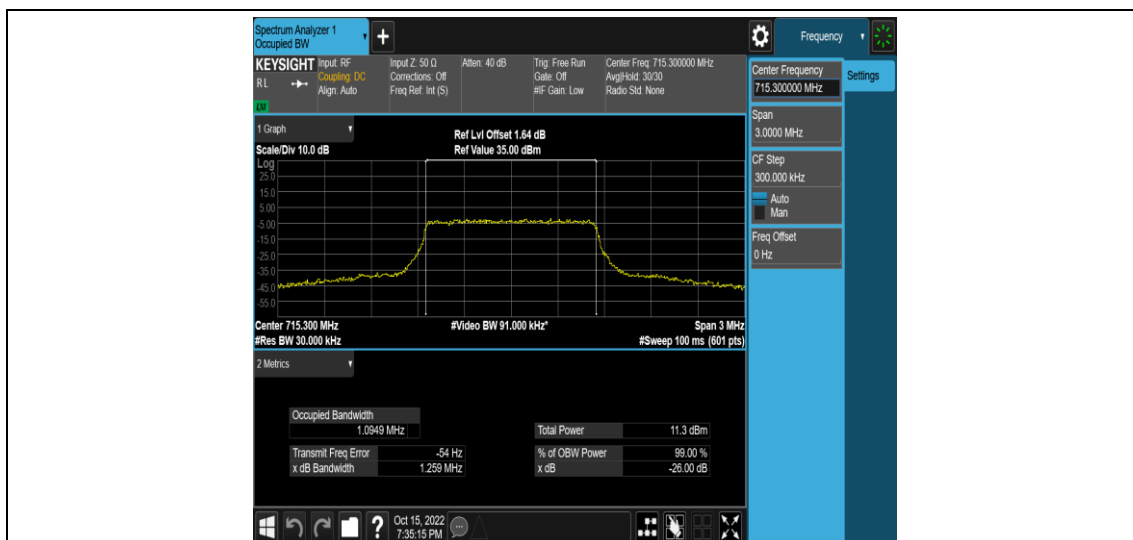
Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

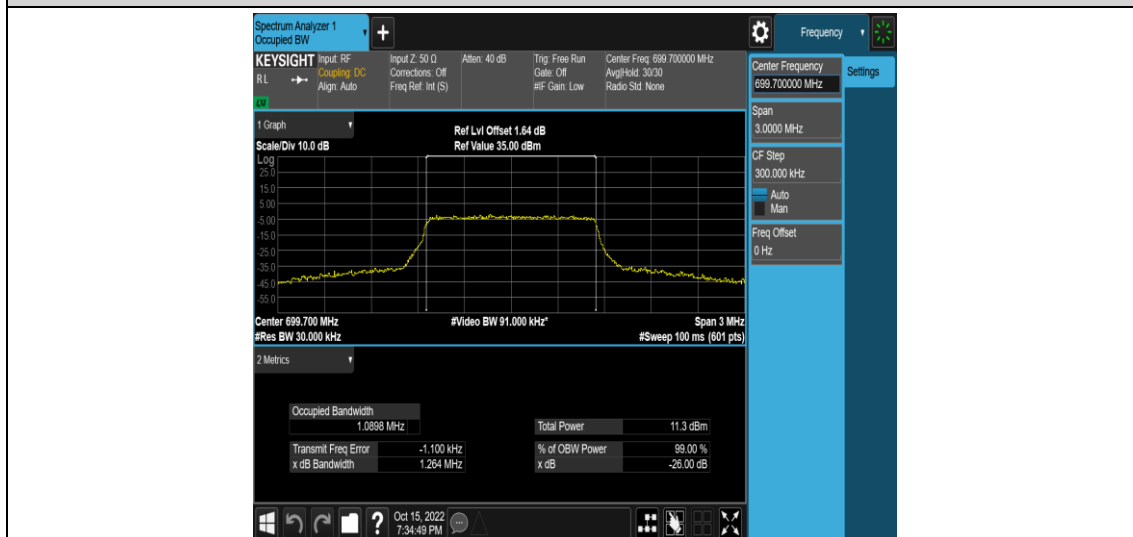
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band12	1.4MHz	QPSK	23017	6RB#0	1.0913	1.253	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	1.0854	1.258	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	1.0949	1.259	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	1.0898	1.264	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	1.0899	1.274	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	1.0883	1.246	PASS
Band12	3MHz	QPSK	23025	15RB#0	2.6885	2.853	PASS
Band12	3MHz	QPSK	23095	15RB#0	2.6937	2.862	PASS
Band12	3MHz	QPSK	23165	15RB#0	2.6939	2.857	PASS
Band12	3MHz	16QAM	23025	15RB#0	2.6880	2.867	PASS
Band12	3MHz	16QAM	23095	15RB#0	2.6888	2.868	PASS
Band12	3MHz	16QAM	23165	15RB#0	2.6916	2.850	PASS
Band12	5MHz	QPSK	23035	25RB#0	4.5061	4.975	PASS
Band12	5MHz	QPSK	23095	25RB#0	4.5055	4.942	PASS
Band12	5MHz	QPSK	23155	25RB#0	4.5139	4.943	PASS
Band12	5MHz	16QAM	23035	25RB#0	4.5104	4.966	PASS
Band12	5MHz	16QAM	23095	25RB#0	4.5038	5.004	PASS
Band12	5MHz	16QAM	23155	25RB#0	4.5104	4.925	PASS
Band12	10MHz	QPSK	23060	50RB#0	9.0112	9.685	PASS
Band12	10MHz	QPSK	23095	50RB#0	8.9887	9.634	PASS
Band12	10MHz	QPSK	23130	50RB#0	8.9894	9.629	PASS
Band12	10MHz	16QAM	23060	50RB#0	8.9906	9.635	PASS
Band12	10MHz	16QAM	23095	50RB#0	8.9955	9.650	PASS
Band12	10MHz	16QAM	23130	50RB#0	8.9929	9.620	PASS

Test Graphs

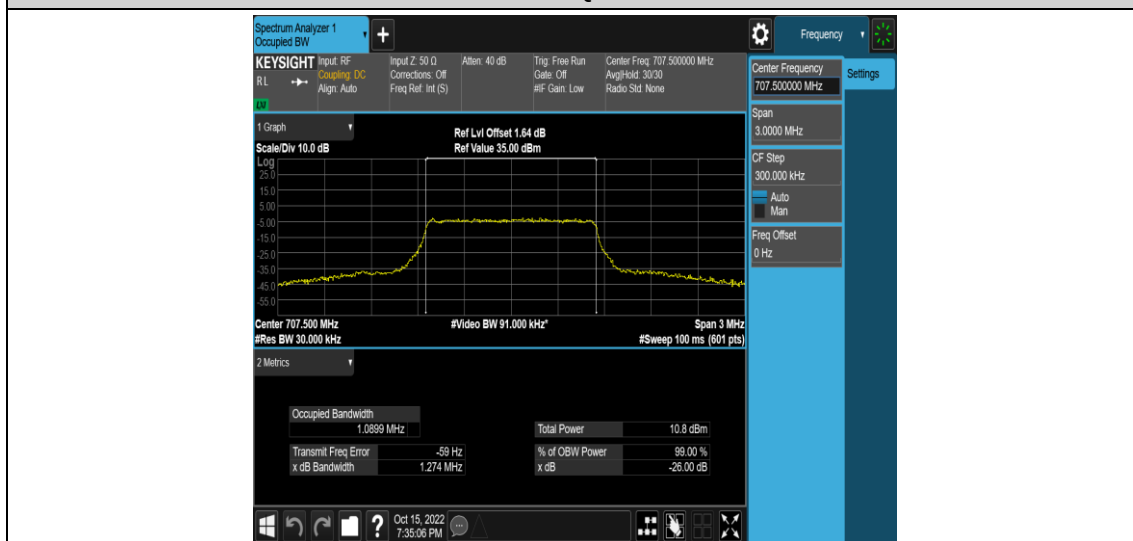




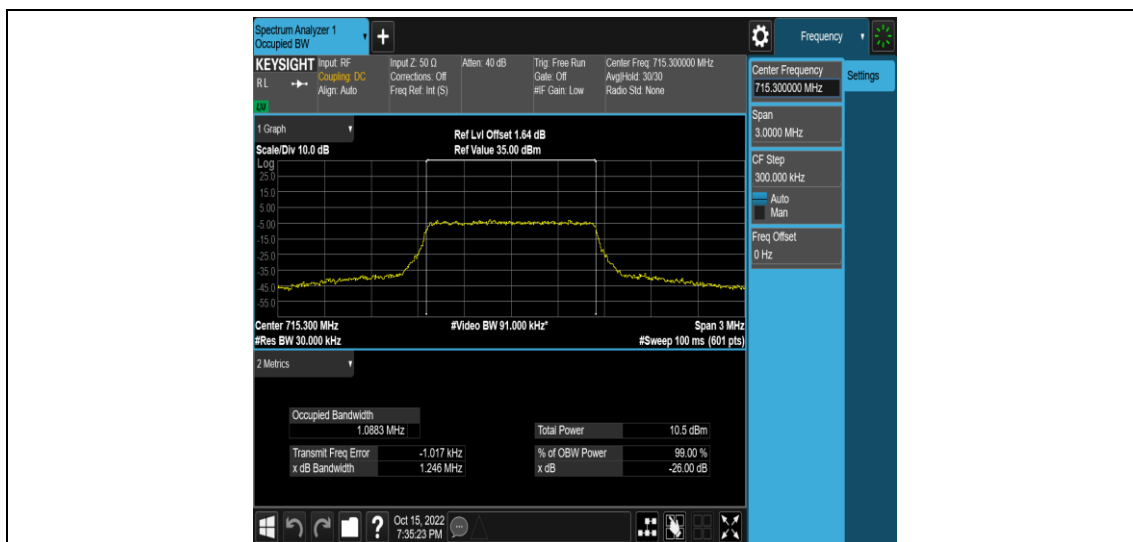
Band12-1.4MHz-16QAM-23017-6RB#0



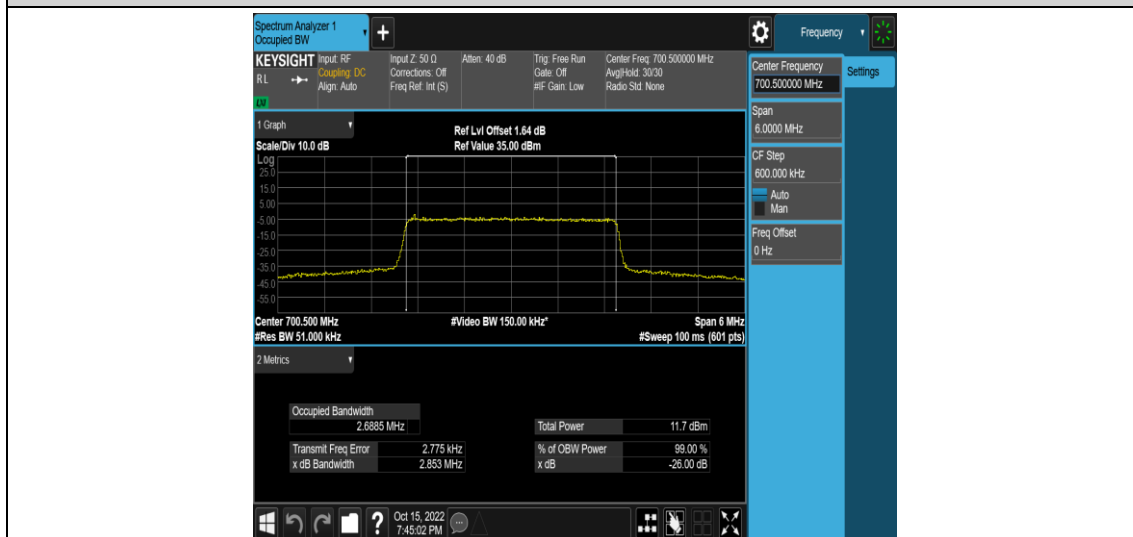
Band12-1.4MHz-16QAM-23095-6RB#0



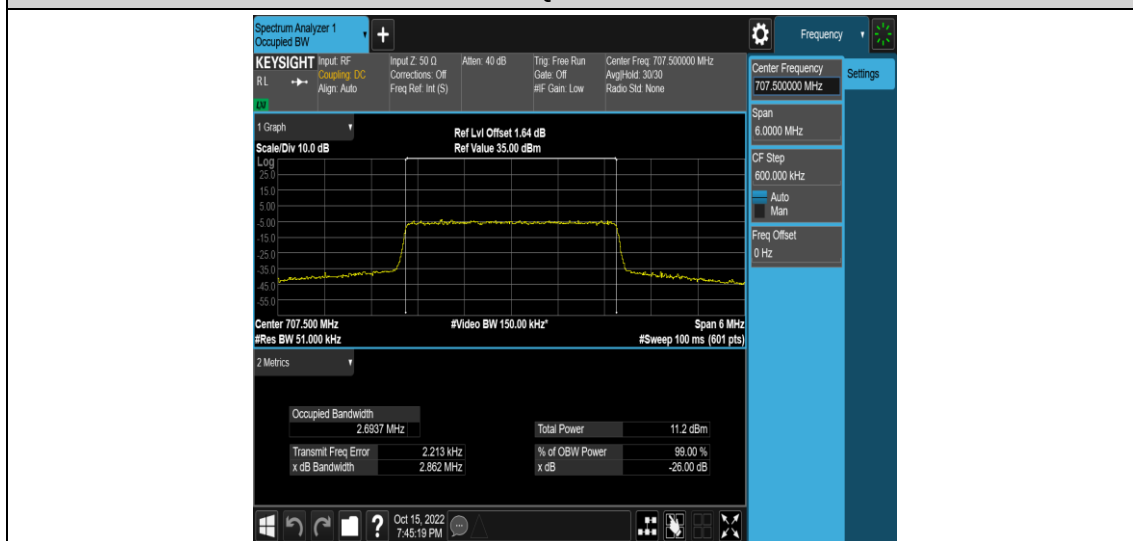
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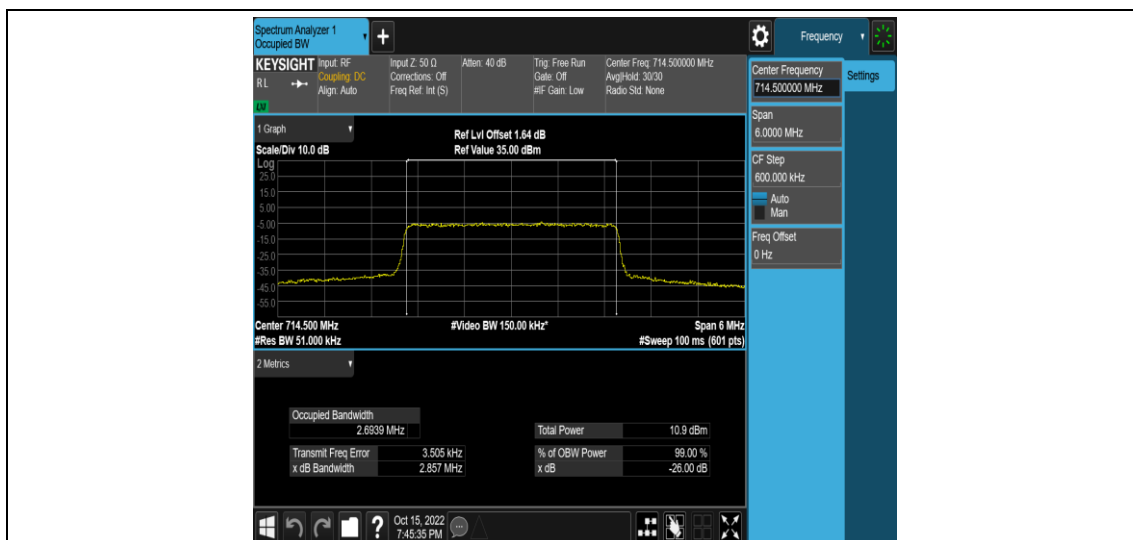
Band12-3MHz-QPSK-23025-15RB#0



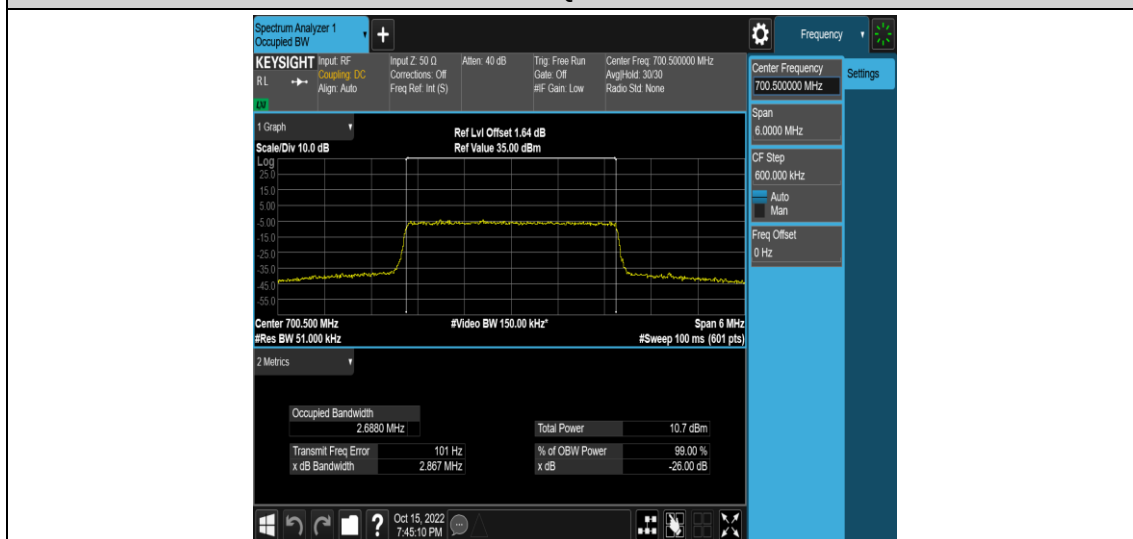
Band12-3MHz-QPSK-23095-15RB#0



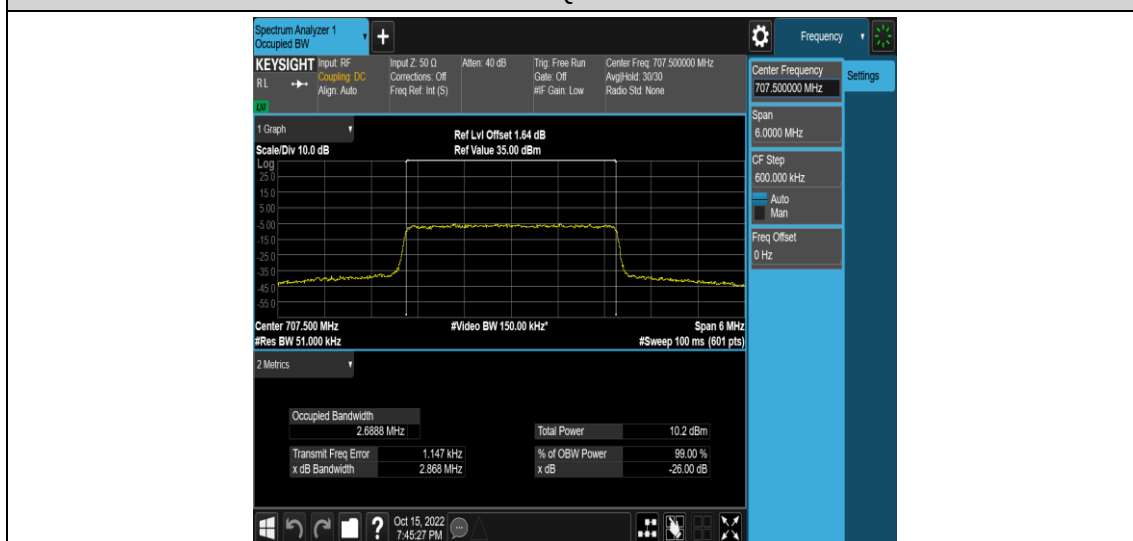
Band12-3MHz-QPSK-23165-15RB#0



Band12-3MHz-16QAM-23025-15RB#0



Band12-3MHz-16QAM-23095-15RB#0



Band12-3MHz-16QAM-23165-15RB#0