

Appendix Test Data

Report No.:	18220WC10271807	Test Sample No.:	1-2-2
Start Test Date:	2021.12.22	Finish Test Date:	2021.12.27
Test Engineer:	<i>Tony He</i>	Auditor:	<i>Edward Pan</i>
Temperature:	24.3°C	Relative Humidity:	57 %
Pressure:	1012 hPa		

Appendix A: Conducted Output Power

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band12	1.4MHz	QPSK	23017	1RB#0	24.87	PASS
Band12	1.4MHz	QPSK	23017	1RB#2	24.95	PASS
Band12	1.4MHz	QPSK	23017	1RB#5	24.87	PASS
Band12	1.4MHz	QPSK	23017	3RB#0	24.91	PASS
Band12	1.4MHz	QPSK	23017	3RB#1	24.91	PASS
Band12	1.4MHz	QPSK	23017	3RB#3	24.96	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	23.90	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	24.80	PASS
Band12	1.4MHz	QPSK	23095	1RB#2	24.98	PASS
Band12	1.4MHz	QPSK	23095	1RB#5	24.77	PASS
Band12	1.4MHz	QPSK	23095	3RB#0	24.86	PASS
Band12	1.4MHz	QPSK	23095	3RB#1	24.89	PASS
Band12	1.4MHz	QPSK	23095	3RB#3	24.92	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	23.88	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	24.73	PASS
Band12	1.4MHz	QPSK	23173	1RB#2	24.82	PASS
Band12	1.4MHz	QPSK	23173	1RB#5	24.74	PASS
Band12	1.4MHz	QPSK	23173	3RB#0	24.82	PASS
Band12	1.4MHz	QPSK	23173	3RB#1	24.85	PASS
Band12	1.4MHz	QPSK	23173	3RB#3	24.88	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	23.86	PASS

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Band12	1.4MHz	16QAM	23017	1RB#0	24.05	PASS
Band12	1.4MHz	16QAM	23017	1RB#2	24.04	PASS
Band12	1.4MHz	16QAM	23017	1RB#5	24.04	PASS
Band12	1.4MHz	16QAM	23017	3RB#0	23.78	PASS
Band12	1.4MHz	16QAM	23017	3RB#1	23.85	PASS
Band12	1.4MHz	16QAM	23017	3RB#3	23.84	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	22.85	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	23.71	PASS
Band12	1.4MHz	16QAM	23095	1RB#2	23.89	PASS
Band12	1.4MHz	16QAM	23095	1RB#5	23.74	PASS
Band12	1.4MHz	16QAM	23095	3RB#0	23.71	PASS
Band12	1.4MHz	16QAM	23095	3RB#1	23.69	PASS
Band12	1.4MHz	16QAM	23095	3RB#3	23.70	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	22.92	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	23.90	PASS
Band12	1.4MHz	16QAM	23173	1RB#2	24.00	PASS
Band12	1.4MHz	16QAM	23173	1RB#5	23.87	PASS
Band12	1.4MHz	16QAM	23173	3RB#0	23.76	PASS
Band12	1.4MHz	16QAM	23173	3RB#1	23.73	PASS
Band12	1.4MHz	16QAM	23173	3RB#3	23.70	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	22.92	PASS
Band12	3MHz	QPSK	23025	1RB#0	24.87	PASS
Band12	3MHz	QPSK	23025	1RB#8	24.90	PASS
Band12	3MHz	QPSK	23025	1RB#14	24.93	PASS
Band12	3MHz	QPSK	23025	8RB#0	23.91	PASS
Band12	3MHz	QPSK	23025	8RB#4	23.94	PASS
Band12	3MHz	QPSK	23025	8RB#7	23.94	PASS
Band12	3MHz	QPSK	23025	15RB#0	23.94	PASS
Band12	3MHz	QPSK	23095	1RB#0	24.87	PASS
Band12	3MHz	QPSK	23095	1RB#8	24.90	PASS
Band12	3MHz	QPSK	23095	1RB#14	24.86	PASS
Band12	3MHz	QPSK	23095	8RB#0	23.85	PASS
Band12	3MHz	QPSK	23095	8RB#4	23.86	PASS
Band12	3MHz	QPSK	23095	8RB#7	23.83	PASS
Band12	3MHz	QPSK	23095	15RB#0	23.82	PASS
Band12	3MHz	QPSK	23165	1RB#0	24.89	PASS
Band12	3MHz	QPSK	23165	1RB#8	24.84	PASS

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Band12	3MHz	QPSK	23165	1RB#14	24.84	PASS
Band12	3MHz	QPSK	23165	8RB#0	23.85	PASS
Band12	3MHz	QPSK	23165	8RB#4	23.83	PASS
Band12	3MHz	QPSK	23165	8RB#7	23.88	PASS
Band12	3MHz	QPSK	23165	15RB#0	23.81	PASS
Band12	3MHz	16QAM	23025	1RB#0	24.11	PASS
Band12	3MHz	16QAM	23025	1RB#8	24.03	PASS
Band12	3MHz	16QAM	23025	1RB#14	24.10	PASS
Band12	3MHz	16QAM	23025	8RB#0	22.98	PASS
Band12	3MHz	16QAM	23025	8RB#4	23.03	PASS
Band12	3MHz	16QAM	23025	8RB#7	23.01	PASS
Band12	3MHz	16QAM	23025	15RB#0	22.99	PASS
Band12	3MHz	16QAM	23095	1RB#0	24.07	PASS
Band12	3MHz	16QAM	23095	1RB#8	24.01	PASS
Band12	3MHz	16QAM	23095	1RB#14	23.98	PASS
Band12	3MHz	16QAM	23095	8RB#0	22.93	PASS
Band12	3MHz	16QAM	23095	8RB#4	22.94	PASS
Band12	3MHz	16QAM	23095	8RB#7	22.86	PASS
Band12	3MHz	16QAM	23095	15RB#0	22.84	PASS
Band12	3MHz	16QAM	23165	1RB#0	23.73	PASS
Band12	3MHz	16QAM	23165	1RB#8	23.73	PASS
Band12	3MHz	16QAM	23165	1RB#14	23.72	PASS
Band12	3MHz	16QAM	23165	8RB#0	22.91	PASS
Band12	3MHz	16QAM	23165	8RB#4	22.88	PASS
Band12	3MHz	16QAM	23165	8RB#7	22.94	PASS
Band12	3MHz	16QAM	23165	15RB#0	22.79	PASS
Band12	5MHz	QPSK	23035	1RB#0	24.96	PASS
Band12	5MHz	QPSK	23035	1RB#12	24.82	PASS
Band12	5MHz	QPSK	23035	1RB#24	24.88	PASS
Band12	5MHz	QPSK	23035	12RB#0	23.96	PASS
Band12	5MHz	QPSK	23035	12RB#6	23.92	PASS
Band12	5MHz	QPSK	23035	12RB#13	24.04	PASS
Band12	5MHz	QPSK	23035	25RB#0	23.97	PASS
Band12	5MHz	QPSK	23095	1RB#0	24.85	PASS
Band12	5MHz	QPSK	23095	1RB#12	24.94	PASS
Band12	5MHz	QPSK	23095	1RB#24	24.87	PASS
Band12	5MHz	QPSK	23095	12RB#0	23.90	PASS

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Band12	5MHz	QPSK	23095	12RB#6	23.86	PASS
Band12	5MHz	QPSK	23095	12RB#13	23.82	PASS
Band12	5MHz	QPSK	23095	25RB#0	23.81	PASS
Band12	5MHz	QPSK	23155	1RB#0	24.90	PASS
Band12	5MHz	QPSK	23155	1RB#12	24.98	PASS
Band12	5MHz	QPSK	23155	1RB#24	24.81	PASS
Band12	5MHz	QPSK	23155	12RB#0	23.91	PASS
Band12	5MHz	QPSK	23155	12RB#6	23.85	PASS
Band12	5MHz	QPSK	23155	12RB#13	23.90	PASS
Band12	5MHz	QPSK	23155	25RB#0	23.90	PASS
Band12	5MHz	16QAM	23035	1RB#0	23.91	PASS
Band12	5MHz	16QAM	23035	1RB#12	23.98	PASS
Band12	5MHz	16QAM	23035	1RB#24	23.89	PASS
Band12	5MHz	16QAM	23035	12RB#0	23.02	PASS
Band12	5MHz	16QAM	23035	12RB#6	22.96	PASS
Band12	5MHz	16QAM	23035	12RB#13	23.01	PASS
Band12	5MHz	16QAM	23035	25RB#0	23.07	PASS
Band12	5MHz	16QAM	23095	1RB#0	24.06	PASS
Band12	5MHz	16QAM	23095	1RB#12	24.15	PASS
Band12	5MHz	16QAM	23095	1RB#24	24.06	PASS
Band12	5MHz	16QAM	23095	12RB#0	22.89	PASS
Band12	5MHz	16QAM	23095	12RB#6	22.93	PASS
Band12	5MHz	16QAM	23095	12RB#13	22.83	PASS
Band12	5MHz	16QAM	23095	25RB#0	22.84	PASS
Band12	5MHz	16QAM	23155	1RB#0	23.91	PASS
Band12	5MHz	16QAM	23155	1RB#12	23.96	PASS
Band12	5MHz	16QAM	23155	1RB#24	23.76	PASS
Band12	5MHz	16QAM	23155	12RB#0	22.91	PASS
Band12	5MHz	16QAM	23155	12RB#6	22.86	PASS
Band12	5MHz	16QAM	23155	12RB#13	22.90	PASS
Band12	5MHz	16QAM	23155	25RB#0	22.99	PASS
Band12	10MHz	QPSK	23060	1RB#0	24.85	PASS
Band12	10MHz	QPSK	23060	1RB#24	24.92	PASS
Band12	10MHz	QPSK	23060	1RB#49	24.85	PASS
Band12	10MHz	QPSK	23060	25RB#0	23.81	PASS
Band12	10MHz	QPSK	23060	25RB#12	23.79	PASS
Band12	10MHz	QPSK	23060	25RB#25	23.97	PASS

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Band12	10MHz	QPSK	23060	50RB#0	23.92	PASS
Band12	10MHz	QPSK	23095	1RB#0	24.81	PASS
Band12	10MHz	QPSK	23095	1RB#24	24.91	PASS
Band12	10MHz	QPSK	23095	1RB#49	24.88	PASS
Band12	10MHz	QPSK	23095	25RB#0	23.74	PASS
Band12	10MHz	QPSK	23095	25RB#12	23.68	PASS
Band12	10MHz	QPSK	23095	25RB#25	23.69	PASS
Band12	10MHz	QPSK	23095	50RB#0	23.68	PASS
Band12	10MHz	QPSK	23130	1RB#0	24.82	PASS
Band12	10MHz	QPSK	23130	1RB#24	24.92	PASS
Band12	10MHz	QPSK	23130	1RB#49	24.84	PASS
Band12	10MHz	QPSK	23130	25RB#0	24.15	PASS
Band12	10MHz	QPSK	23130	25RB#12	24.08	PASS
Band12	10MHz	QPSK	23130	25RB#25	23.93	PASS
Band12	10MHz	QPSK	23130	50RB#0	24.00	PASS
Band12	10MHz	16QAM	23060	1RB#0	24.00	PASS
Band12	10MHz	16QAM	23060	1RB#24	24.15	PASS
Band12	10MHz	16QAM	23060	1RB#49	24.03	PASS
Band12	10MHz	16QAM	23060	25RB#0	22.84	PASS
Band12	10MHz	16QAM	23060	25RB#12	22.84	PASS
Band12	10MHz	16QAM	23060	25RB#25	23.01	PASS
Band12	10MHz	16QAM	23060	50RB#0	22.93	PASS
Band12	10MHz	16QAM	23095	1RB#0	24.01	PASS
Band12	10MHz	16QAM	23095	1RB#24	24.07	PASS
Band12	10MHz	16QAM	23095	1RB#49	24.02	PASS
Band12	10MHz	16QAM	23095	25RB#0	22.83	PASS
Band12	10MHz	16QAM	23095	25RB#12	22.77	PASS
Band12	10MHz	16QAM	23095	25RB#25	22.78	PASS
Band12	10MHz	16QAM	23095	50RB#0	22.77	PASS
Band12	10MHz	16QAM	23130	1RB#0	23.74	PASS
Band12	10MHz	16QAM	23130	1RB#24	23.82	PASS
Band12	10MHz	16QAM	23130	1RB#49	23.73	PASS
Band12	10MHz	16QAM	23130	25RB#0	23.20	PASS
Band12	10MHz	16QAM	23130	25RB#12	23.22	PASS
Band12	10MHz	16QAM	23130	25RB#25	23.03	PASS
Band12	10MHz	16QAM	23130	50RB#0	23.08	PASS

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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	5.30	13	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	5.53	13	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	4.76	13	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	5.32	13	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	4.63	13	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	4.91	13	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	6.17	13	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	6.24	13	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	5.49	13	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	6.13	13	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	5.72	13	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	5.82	13	PASS
Band12	3MHz	QPSK	23025	1RB#0	5.09	13	PASS
Band12	3MHz	QPSK	23025	15RB#0	5.48	13	PASS
Band12	3MHz	QPSK	23095	1RB#0	4.83	13	PASS
Band12	3MHz	QPSK	23095	15RB#0	5.32	13	PASS
Band12	3MHz	QPSK	23165	1RB#0	4.97	13	PASS
Band12	3MHz	QPSK	23165	15RB#0	5.28	13	PASS
Band12	3MHz	16QAM	23025	1RB#0	6.00	13	PASS
Band12	3MHz	16QAM	23025	15RB#0	6.34	13	PASS
Band12	3MHz	16QAM	23095	1RB#0	5.66	13	PASS
Band12	3MHz	16QAM	23095	15RB#0	6.18	13	PASS
Band12	3MHz	16QAM	23165	1RB#0	5.73	13	PASS
Band12	3MHz	16QAM	23165	15RB#0	6.12	13	PASS
Band12	5MHz	QPSK	23035	1RB#0	5.12	13	PASS
Band12	5MHz	QPSK	23035	25RB#0	5.67	13	PASS
Band12	5MHz	QPSK	23095	1RB#0	5.08	13	PASS
Band12	5MHz	QPSK	23095	25RB#0	5.46	13	PASS
Band12	5MHz	QPSK	23155	1RB#0	5.51	13	PASS
Band12	5MHz	QPSK	23155	25RB#0	5.45	13	PASS
Band12	5MHz	16QAM	23035	1RB#0	5.87	13	PASS
Band12	5MHz	16QAM	23035	25RB#0	6.32	13	PASS
Band12	5MHz	16QAM	23095	1RB#0	5.53	13	PASS
Band12	5MHz	16QAM	23095	25RB#0	6.11	13	PASS
Band12	5MHz	16QAM	23155	1RB#0	6.10	13	PASS

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Band12	5MHz	16QAM	23155	25RB#0	6.21	13	PASS
Band12	10MHz	QPSK	23060	1RB#0	5.29	13	PASS
Band12	10MHz	QPSK	23060	50RB#0	5.52	13	PASS
Band12	10MHz	QPSK	23095	1RB#0	5.16	13	PASS
Band12	10MHz	QPSK	23095	50RB#0	5.39	13	PASS
Band12	10MHz	QPSK	23130	1RB#0	4.74	13	PASS
Band12	10MHz	QPSK	23130	50RB#0	5.52	13	PASS
Band12	10MHz	16QAM	23060	1RB#0	6.30	13	PASS
Band12	10MHz	16QAM	23060	50RB#0	6.28	13	PASS
Band12	10MHz	16QAM	23095	1RB#0	5.99	13	PASS
Band12	10MHz	16QAM	23095	50RB#0	6.17	13	PASS
Band12	10MHz	16QAM	23130	1RB#0	5.37	13	PASS
Band12	10MHz	16QAM	23130	50RB#0	6.27	13	PASS

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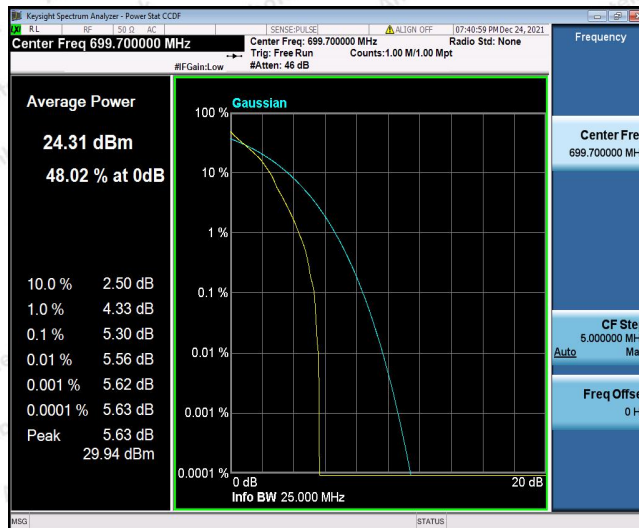
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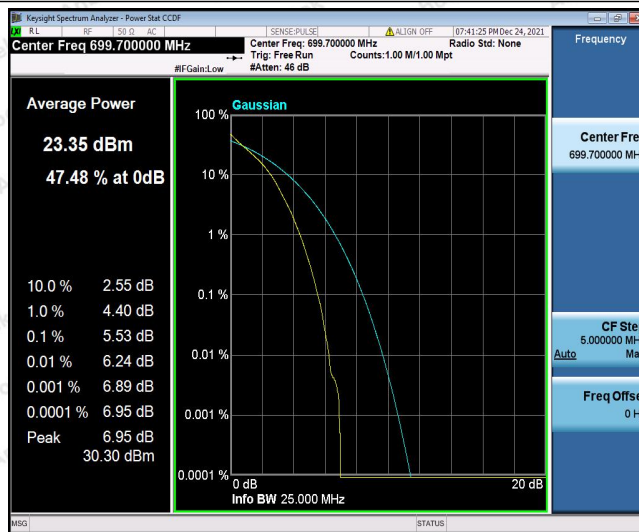
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Test Graphs

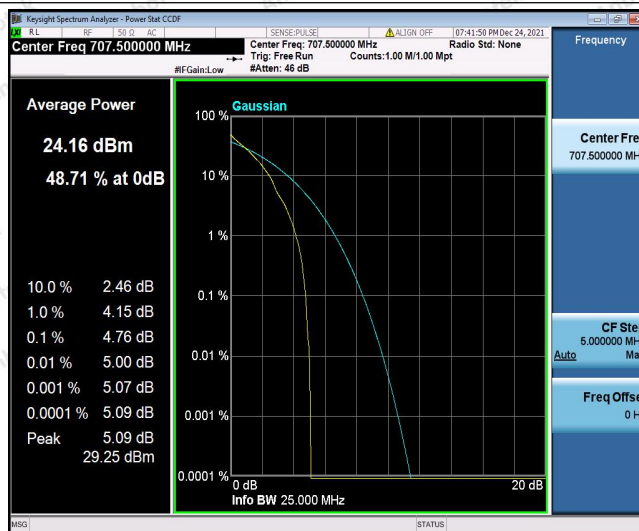
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Band12-1.4MHz-QPSK-23095-1RB#0



Band12-1.4MHz-QPSK-23095-6RB#0



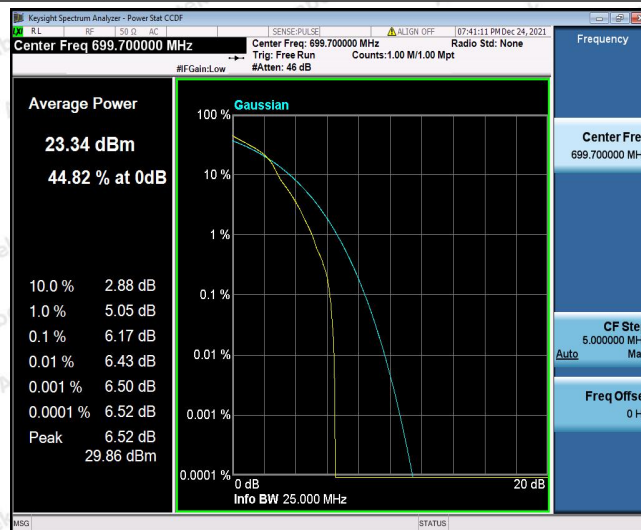
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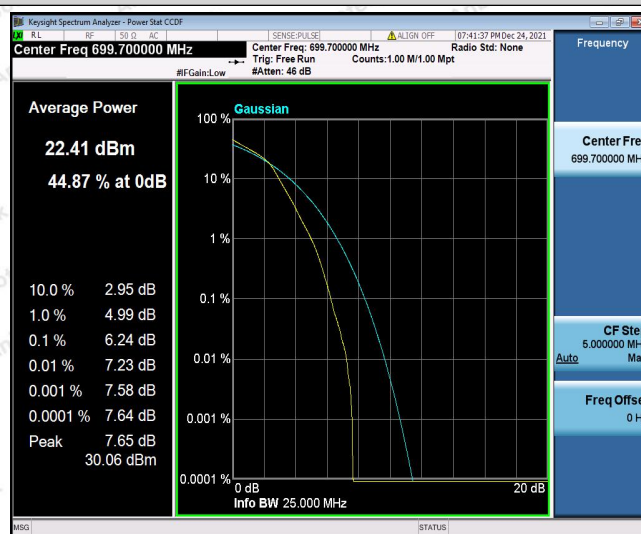
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Band12-1.4MHz-16QAM-23017-6RB#0



Band12-1.4MHz-16QAM-23095-1RB#0

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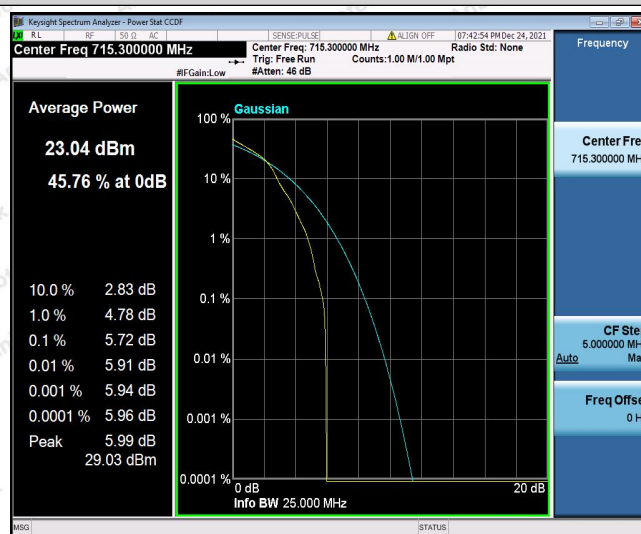
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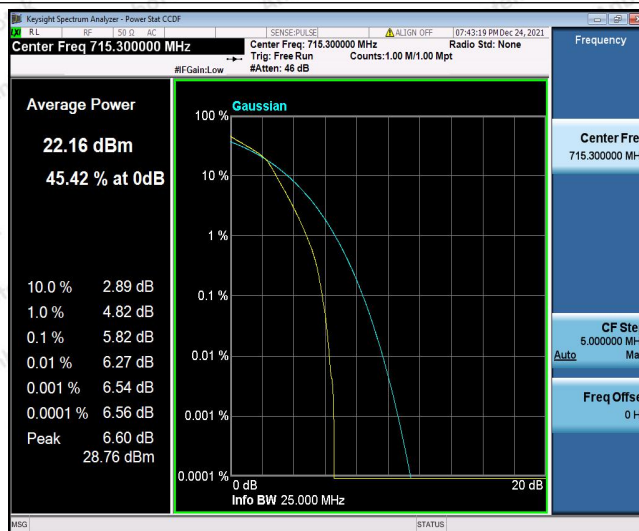
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Band12-1.4MHz-16QAM-23173-6RB#0



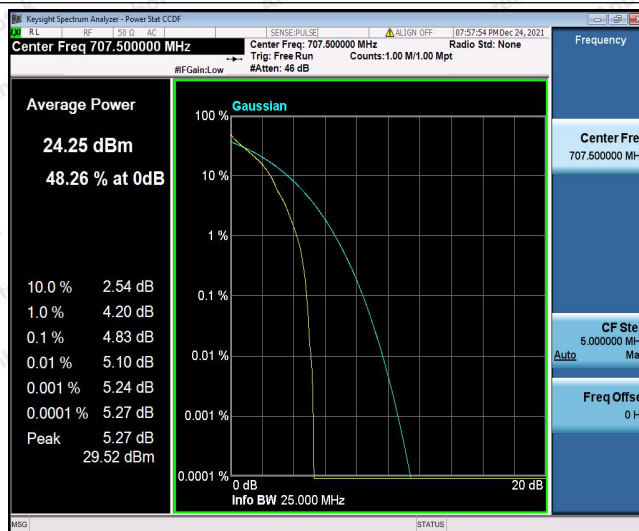
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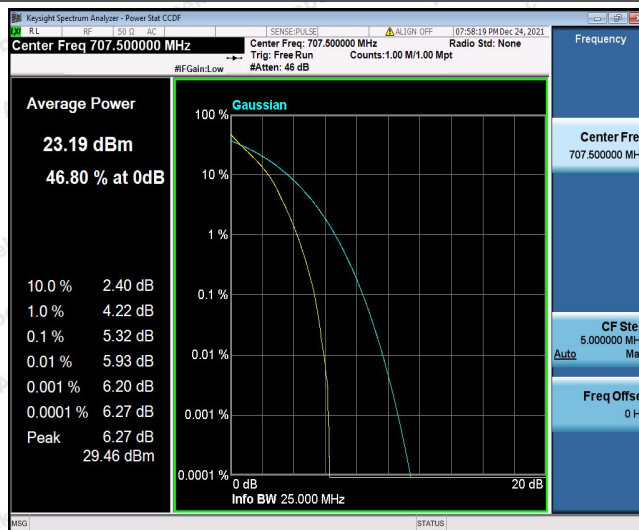
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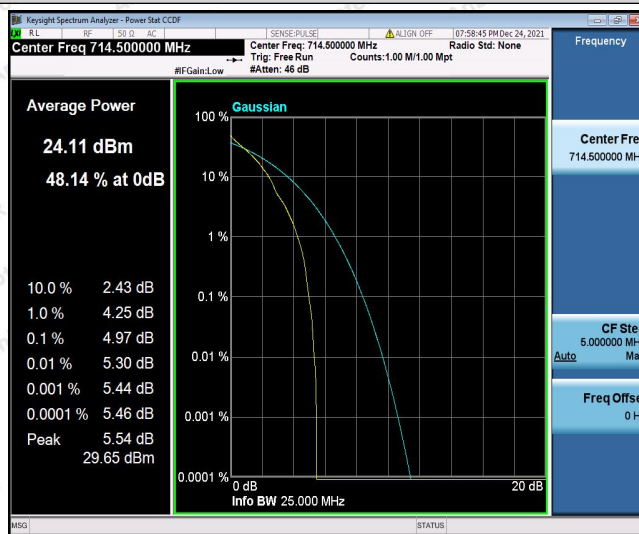
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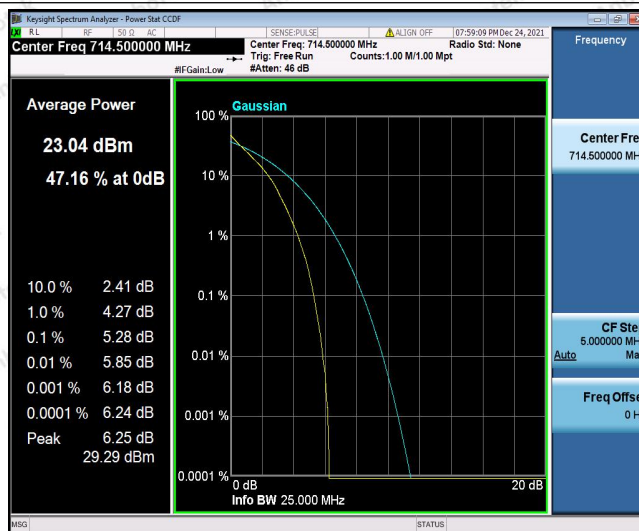
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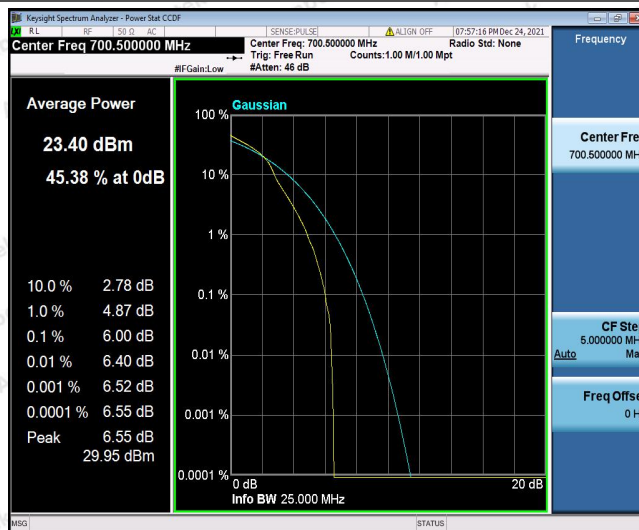
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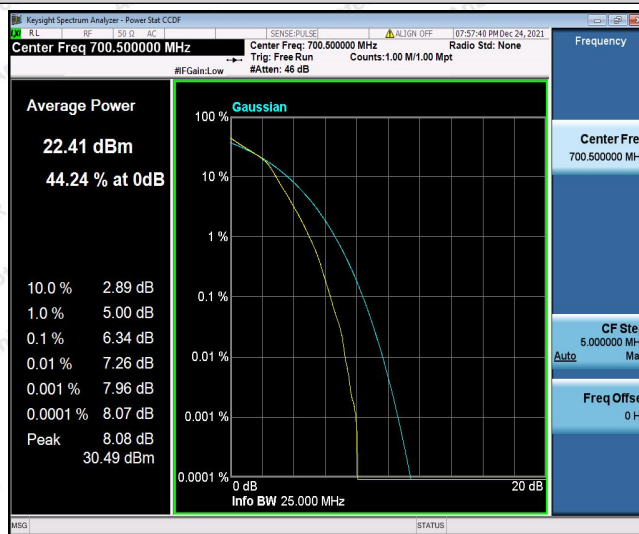
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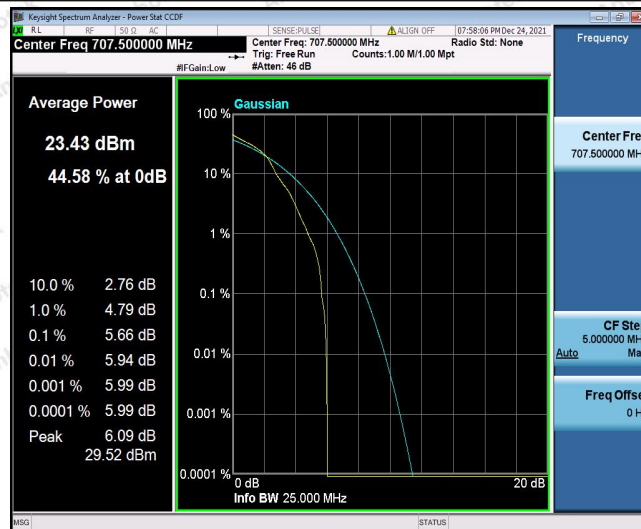
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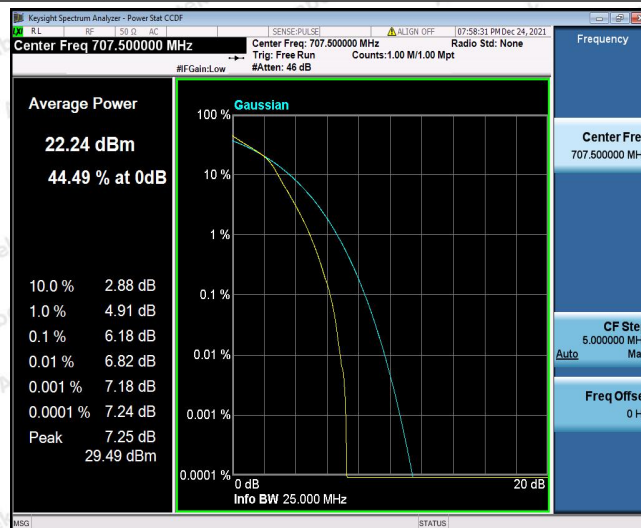
Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.

Tel: (86) 755-26066440 Fax: (86) 755-26014772 Email: service@anbotek.com

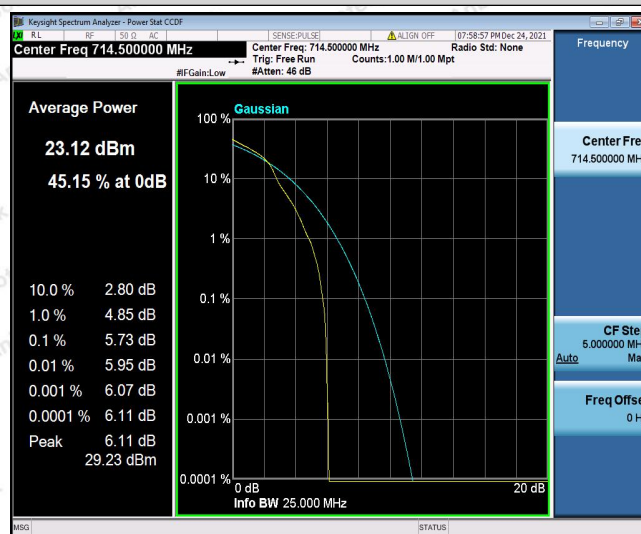
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Band12-3MHz-16QAM-23165-15RB#0

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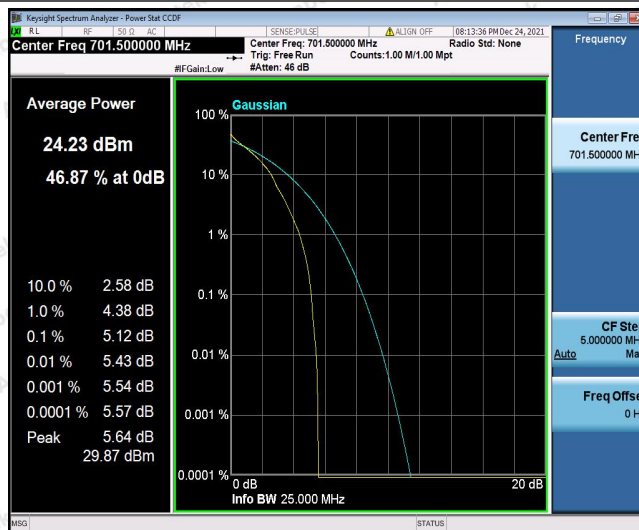
Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.

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Band12-5MHz-QPSK-23035-1RB#0



Band12-5MHz-QPSK-23035-25RB#0



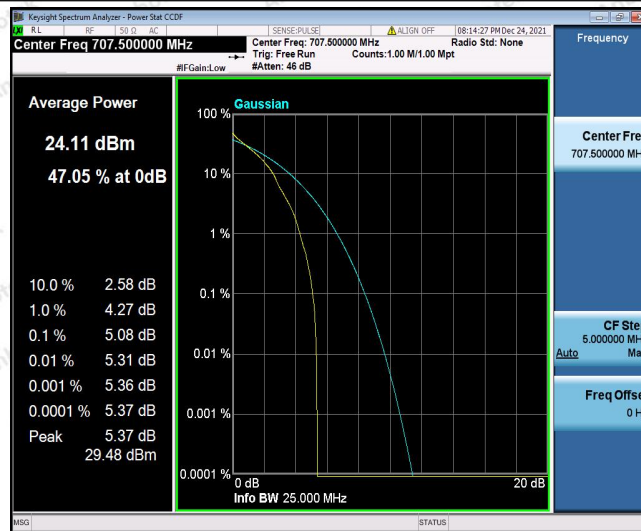
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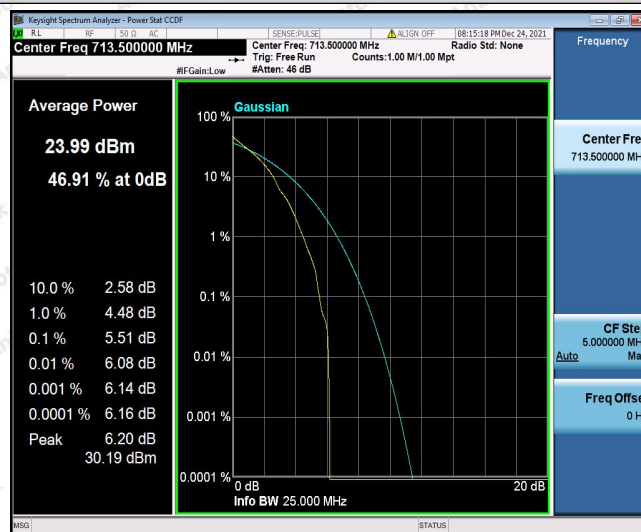
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Band12-5MHz-QPSK-23095-25RB#0



Band12-5MHz-QPSK-23155-1RB#0



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