

Appendix Test Data

Report No.:	18220WC10264306	Test Sample No.:	1-2-2
Start Test Date:	2021.12.1	Finish Test Date:	2021.12.14
Test Engineer:	<i>Tony He</i>	Auditor:	<i>Edward Pan</i>
Temperature:	24.3°C	Relative Humidity:	57 %
Pressure:	1012 hPa		

Appendix A: Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	22.11	PASS
Band7	5MHz	QPSK	20775	1RB#12	22.21	PASS
Band7	5MHz	QPSK	20775	1RB#24	22.04	PASS
Band7	5MHz	QPSK	20775	12RB#0	21.13	PASS
Band7	5MHz	QPSK	20775	12RB#6	21.17	PASS
Band7	5MHz	QPSK	20775	12RB#13	21.10	PASS
Band7	5MHz	QPSK	20775	25RB#0	21.12	PASS
Band7	5MHz	QPSK	21100	1RB#0	21.60	PASS
Band7	5MHz	QPSK	21100	1RB#12	21.64	PASS
Band7	5MHz	QPSK	21100	1RB#24	21.51	PASS
Band7	5MHz	QPSK	21100	12RB#0	20.55	PASS
Band7	5MHz	QPSK	21100	12RB#6	20.54	PASS
Band7	5MHz	QPSK	21100	12RB#13	20.58	PASS
Band7	5MHz	QPSK	21100	25RB#0	20.57	PASS
Band7	5MHz	QPSK	21425	1RB#0	21.33	PASS
Band7	5MHz	QPSK	21425	1RB#12	21.48	PASS
Band7	5MHz	QPSK	21425	1RB#24	21.25	PASS
Band7	5MHz	QPSK	21425	12RB#0	20.31	PASS
Band7	5MHz	QPSK	21425	12RB#6	20.34	PASS
Band7	5MHz	QPSK	21425	12RB#13	20.25	PASS
Band7	5MHz	QPSK	21425	25RB#0	20.32	PASS

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Band7	5MHz	16QAM	20775	1RB#0	21.34	PASS
Band7	5MHz	16QAM	20775	1RB#12	21.41	PASS
Band7	5MHz	16QAM	20775	1RB#24	21.22	PASS
Band7	5MHz	16QAM	20775	12RB#0	21.19	PASS
Band7	5MHz	16QAM	20775	12RB#6	21.15	PASS
Band7	5MHz	16QAM	20775	12RB#13	21.15	PASS
Band7	5MHz	16QAM	20775	25RB#0	20.10	PASS
Band7	5MHz	16QAM	21100	1RB#0	20.59	PASS
Band7	5MHz	16QAM	21100	1RB#12	20.74	PASS
Band7	5MHz	16QAM	21100	1RB#24	20.52	PASS
Band7	5MHz	16QAM	21100	12RB#0	20.55	PASS
Band7	5MHz	16QAM	21100	12RB#6	20.58	PASS
Band7	5MHz	16QAM	21100	12RB#13	20.55	PASS
Band7	5MHz	16QAM	21100	25RB#0	19.68	PASS
Band7	5MHz	16QAM	21425	1RB#0	20.37	PASS
Band7	5MHz	16QAM	21425	1RB#12	20.47	PASS
Band7	5MHz	16QAM	21425	1RB#24	20.27	PASS
Band7	5MHz	16QAM	21425	12RB#0	20.38	PASS
Band7	5MHz	16QAM	21425	12RB#6	20.37	PASS
Band7	5MHz	16QAM	21425	12RB#13	20.33	PASS
Band7	5MHz	16QAM	21425	25RB#0	19.40	PASS
Band7	10MHz	QPSK	20800	1RB#0	22.07	PASS
Band7	10MHz	QPSK	20800	1RB#24	22.19	PASS
Band7	10MHz	QPSK	20800	1RB#49	21.87	PASS
Band7	10MHz	QPSK	20800	25RB#0	21.19	PASS
Band7	10MHz	QPSK	20800	25RB#12	21.17	PASS
Band7	10MHz	QPSK	20800	25RB#25	20.99	PASS
Band7	10MHz	QPSK	20800	50RB#0	21.05	PASS
Band7	10MHz	QPSK	21100	1RB#0	21.60	PASS
Band7	10MHz	QPSK	21100	1RB#24	21.71	PASS
Band7	10MHz	QPSK	21100	1RB#49	21.47	PASS
Band7	10MHz	QPSK	21100	25RB#0	20.61	PASS
Band7	10MHz	QPSK	21100	25RB#12	20.59	PASS
Band7	10MHz	QPSK	21100	25RB#25	20.67	PASS
Band7	10MHz	QPSK	21100	50RB#0	20.63	PASS
Band7	10MHz	QPSK	21400	1RB#0	21.38	PASS
Band7	10MHz	QPSK	21400	1RB#24	21.57	PASS

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Band7	10MHz	QPSK	21400	25RB#0	20.38	PASS
Band7	10MHz	QPSK	21400	25RB#12	20.36	PASS
Band7	10MHz	QPSK	21400	25RB#25	20.37	PASS
Band7	10MHz	QPSK	21400	50RB#0	20.37	PASS
Band7	10MHz	16QAM	20800	1RB#0	21.33	PASS
Band7	10MHz	16QAM	20800	1RB#24	21.28	PASS
Band7	10MHz	16QAM	20800	1RB#49	21.07	PASS
Band7	10MHz	16QAM	20800	25RB#0	21.18	PASS
Band7	10MHz	16QAM	20800	25RB#12	21.17	PASS
Band7	10MHz	16QAM	20800	25RB#25	21.02	PASS
Band7	10MHz	16QAM	20800	50RB#0	20.09	PASS
Band7	10MHz	16QAM	21100	1RB#0	20.74	PASS
Band7	10MHz	16QAM	21100	1RB#24	20.81	PASS
Band7	10MHz	16QAM	21100	1RB#49	20.66	PASS
Band7	10MHz	16QAM	21100	25RB#0	20.59	PASS
Band7	10MHz	16QAM	21100	25RB#12	20.59	PASS
Band7	10MHz	16QAM	21100	25RB#25	20.68	PASS
Band7	10MHz	16QAM	21100	50RB#0	19.67	PASS
Band7	10MHz	16QAM	21400	1RB#0	20.32	PASS
Band7	10MHz	16QAM	21400	1RB#24	20.35	PASS
Band7	10MHz	16QAM	21400	1RB#49	20.18	PASS
Band7	10MHz	16QAM	21400	25RB#0	20.35	PASS
Band7	10MHz	16QAM	21400	25RB#12	20.40	PASS
Band7	10MHz	16QAM	21400	25RB#25	20.35	PASS
Band7	10MHz	16QAM	21400	50RB#0	19.37	PASS
Band7	15MHz	QPSK	20825	1RB#0	22.02	PASS
Band7	15MHz	QPSK	20825	1RB#38	21.98	PASS
Band7	15MHz	QPSK	20825	1RB#74	21.74	PASS
Band7	15MHz	QPSK	20825	38RB#0	21.08	PASS
Band7	15MHz	QPSK	20825	38RB#18	21.09	PASS
Band7	15MHz	QPSK	20825	38RB#37	21.11	PASS
Band7	15MHz	QPSK	20825	75RB#0	21.11	PASS
Band7	15MHz	QPSK	21100	1RB#0	21.56	PASS
Band7	15MHz	QPSK	21100	1RB#38	21.61	PASS
Band7	15MHz	QPSK	21100	1RB#74	21.37	PASS
Band7	15MHz	QPSK	21100	38RB#0	20.66	PASS

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Band7	15MHz	QPSK	21100	38RB#37	20.62	PASS
Band7	15MHz	QPSK	21100	75RB#0	20.63	PASS
Band7	15MHz	QPSK	21375	1RB#0	21.32	PASS
Band7	15MHz	QPSK	21375	1RB#38	21.42	PASS
Band7	15MHz	QPSK	21375	1RB#74	21.21	PASS
Band7	15MHz	QPSK	21375	38RB#0	20.48	PASS
Band7	15MHz	QPSK	21375	38RB#18	20.47	PASS
Band7	15MHz	QPSK	21375	38RB#37	20.48	PASS
Band7	15MHz	QPSK	21375	75RB#0	20.50	PASS
Band7	15MHz	16QAM	20825	1RB#0	21.24	PASS
Band7	15MHz	16QAM	20825	1RB#38	21.22	PASS
Band7	15MHz	16QAM	20825	1RB#74	20.95	PASS
Band7	15MHz	16QAM	20825	38RB#0	21.09	PASS
Band7	15MHz	16QAM	20825	38RB#18	21.10	PASS
Band7	15MHz	16QAM	20825	38RB#37	21.11	PASS
Band7	15MHz	16QAM	20825	75RB#0	20.03	PASS
Band7	15MHz	16QAM	21100	1RB#0	20.81	PASS
Band7	15MHz	16QAM	21100	1RB#38	20.83	PASS
Band7	15MHz	16QAM	21100	1RB#74	20.65	PASS
Band7	15MHz	16QAM	21100	38RB#0	20.66	PASS
Band7	15MHz	16QAM	21100	38RB#18	20.64	PASS
Band7	15MHz	16QAM	21100	38RB#37	20.62	PASS
Band7	15MHz	16QAM	21100	75RB#0	19.61	PASS
Band7	15MHz	16QAM	21375	1RB#0	20.25	PASS
Band7	15MHz	16QAM	21375	1RB#38	20.34	PASS
Band7	15MHz	16QAM	21375	1RB#74	20.11	PASS
Band7	15MHz	16QAM	21375	38RB#0	20.47	PASS
Band7	15MHz	16QAM	21375	38RB#18	20.51	PASS
Band7	15MHz	16QAM	21375	38RB#37	20.45	PASS
Band7	15MHz	16QAM	21375	75RB#0	19.49	PASS
Band7	20MHz	QPSK	20850	1RB#0	22.04	PASS
Band7	20MHz	QPSK	20850	1RB#49	22.06	PASS
Band7	20MHz	QPSK	20850	1RB#99	21.56	PASS
Band7	20MHz	QPSK	20850	50RB#0	21.14	PASS
Band7	20MHz	QPSK	20850	50RB#25	21.14	PASS
Band7	20MHz	QPSK	20850	50RB#50	20.82	PASS

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Band7	20MHz	QPSK	20850	100RB#0	20.92	PASS
Band7	20MHz	QPSK	21100	1RB#0	21.57	PASS
Band7	20MHz	QPSK	21100	1RB#49	21.79	PASS
Band7	20MHz	QPSK	21100	1RB#99	21.34	PASS
Band7	20MHz	QPSK	21100	50RB#0	20.56	PASS
Band7	20MHz	QPSK	21100	50RB#25	20.54	PASS
Band7	20MHz	QPSK	21100	50RB#50	20.50	PASS
Band7	20MHz	QPSK	21100	100RB#0	20.48	PASS
Band7	20MHz	QPSK	21350	1RB#0	21.22	PASS
Band7	20MHz	QPSK	21350	1RB#49	21.20	PASS
Band7	20MHz	QPSK	21350	1RB#99	21.05	PASS
Band7	20MHz	QPSK	21350	50RB#0	20.46	PASS
Band7	20MHz	QPSK	21350	50RB#25	20.50	PASS
Band7	20MHz	QPSK	21350	50RB#50	20.46	PASS
Band7	20MHz	QPSK	21350	100RB#0	20.44	PASS
Band7	20MHz	16QAM	20850	1RB#0	21.09	PASS
Band7	20MHz	16QAM	20850	1RB#49	21.18	PASS
Band7	20MHz	16QAM	20850	1RB#99	20.66	PASS
Band7	20MHz	16QAM	20850	50RB#0	21.09	PASS
Band7	20MHz	16QAM	20850	50RB#25	21.10	PASS
Band7	20MHz	16QAM	20850	50RB#50	20.83	PASS
Band7	20MHz	16QAM	20850	100RB#0	19.95	PASS
Band7	20MHz	16QAM	21100	1RB#0	20.71	PASS
Band7	20MHz	16QAM	21100	1RB#49	20.92	PASS
Band7	20MHz	16QAM	21100	1RB#99	20.54	PASS
Band7	20MHz	16QAM	21100	50RB#0	20.58	PASS
Band7	20MHz	16QAM	21100	50RB#25	20.51	PASS
Band7	20MHz	16QAM	21100	50RB#50	20.48	PASS
Band7	20MHz	16QAM	21100	100RB#0	19.47	PASS
Band7	20MHz	16QAM	21350	1RB#0	20.31	PASS
Band7	20MHz	16QAM	21350	1RB#49	20.56	PASS
Band7	20MHz	16QAM	21350	1RB#99	20.16	PASS
Band7	20MHz	16QAM	21350	50RB#0	20.47	PASS
Band7	20MHz	16QAM	21350	50RB#25	20.49	PASS
Band7	20MHz	16QAM	21350	50RB#50	20.43	PASS
Band7	20MHz	16QAM	21350	100RB#0	19.43	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
Band7	5MHz	QPSK	20775	1RB#0	4.07	13	PASS
Band7	5MHz	QPSK	20775	25RB#0	4.94	13	PASS
Band7	5MHz	QPSK	21100	1RB#0	4.29	13	PASS
Band7	5MHz	QPSK	21100	25RB#0	5.26	13	PASS
Band7	5MHz	QPSK	21425	1RB#0	4.01	13	PASS
Band7	5MHz	QPSK	21425	25RB#0	4.89	13	PASS
Band7	5MHz	16QAM	20775	1RB#0	4.95	13	PASS
Band7	5MHz	16QAM	20775	25RB#0	5.82	13	PASS
Band7	5MHz	16QAM	21100	1RB#0	5.03	13	PASS
Band7	5MHz	16QAM	21100	25RB#0	6.09	13	PASS
Band7	5MHz	16QAM	21425	1RB#0	4.76	13	PASS
Band7	5MHz	16QAM	21425	25RB#0	5.80	13	PASS
Band7	10MHz	QPSK	20800	1RB#0	3.85	13	PASS
Band7	10MHz	QPSK	20800	50RB#0	4.85	13	PASS
Band7	10MHz	QPSK	21100	1RB#0	3.99	13	PASS
Band7	10MHz	QPSK	21100	50RB#0	5.20	13	PASS
Band7	10MHz	QPSK	21400	1RB#0	3.31	13	PASS
Band7	10MHz	QPSK	21400	50RB#0	4.90	13	PASS
Band7	10MHz	16QAM	20800	1RB#0	4.89	13	PASS
Band7	10MHz	16QAM	20800	50RB#0	5.80	13	PASS
Band7	10MHz	16QAM	21100	1RB#0	4.86	13	PASS
Band7	10MHz	16QAM	21100	50RB#0	6.05	13	PASS
Band7	10MHz	16QAM	21400	1RB#0	4.27	13	PASS
Band7	10MHz	16QAM	21400	50RB#0	5.82	13	PASS
Band7	15MHz	QPSK	20825	1RB#0	3.84	13	PASS
Band7	15MHz	QPSK	20825	75RB#0	5.05	13	PASS
Band7	15MHz	QPSK	21100	1RB#0	3.85	13	PASS
Band7	15MHz	QPSK	21100	75RB#0	5.44	13	PASS
Band7	15MHz	QPSK	21375	1RB#0	3.31	13	PASS
Band7	15MHz	QPSK	21375	75RB#0	5.07	13	PASS
Band7	15MHz	16QAM	20825	1RB#0	4.90	13	PASS
Band7	15MHz	16QAM	20825	75RB#0	5.88	13	PASS
Band7	15MHz	16QAM	21100	1RB#0	4.75	13	PASS
Band7	15MHz	16QAM	21100	75RB#0	6.12	13	PASS

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Band7	15MHz	16QAM	21375	1RB#0	4.06	13	PASS
Band7	15MHz	16QAM	21375	75RB#0	5.88	13	PASS
Band7	20MHz	QPSK	20850	1RB#0	3.92	13	PASS
Band7	20MHz	QPSK	20850	100RB#0	5.07	13	PASS
Band7	20MHz	QPSK	21100	1RB#0	3.69	13	PASS
Band7	20MHz	QPSK	21100	100RB#0	5.26	13	PASS
Band7	20MHz	QPSK	21350	1RB#0	3.46	13	PASS
Band7	20MHz	QPSK	21350	100RB#0	5.09	13	PASS
Band7	20MHz	16QAM	20850	1RB#0	4.89	13	PASS
Band7	20MHz	16QAM	20850	100RB#0	5.96	13	PASS
Band7	20MHz	16QAM	21100	1RB#0	4.52	13	PASS
Band7	20MHz	16QAM	21100	100RB#0	6.14	13	PASS
Band7	20MHz	16QAM	21350	1RB#0	4.64	13	PASS
Band7	20MHz	16QAM	21350	100RB#0	5.91	13	PASS

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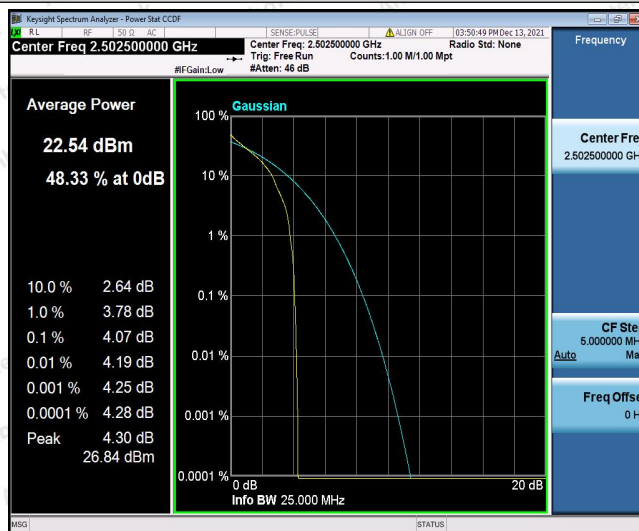
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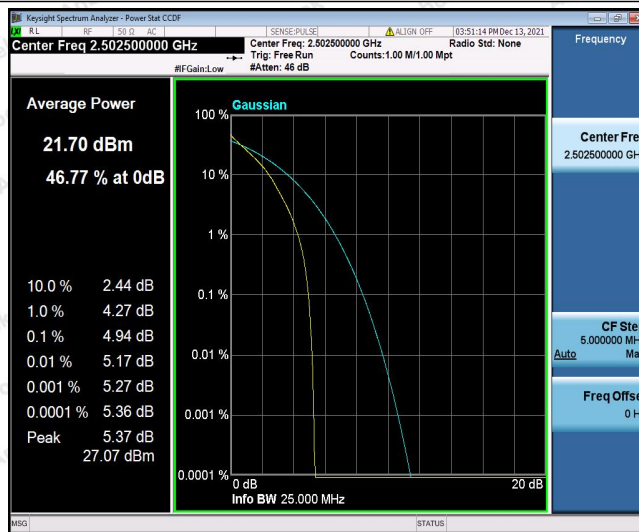
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Test Graphs

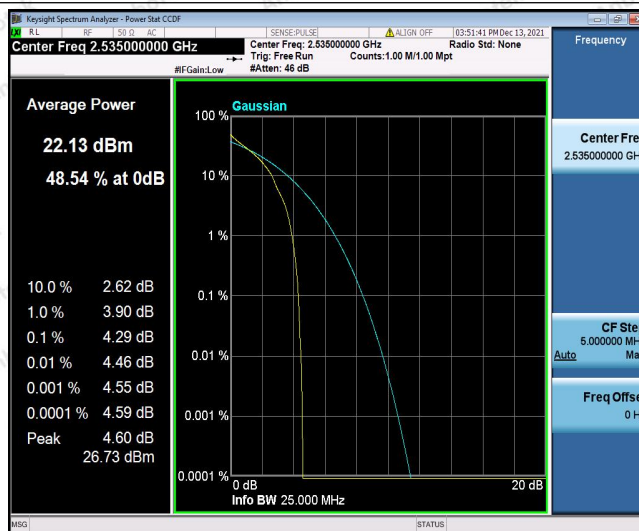
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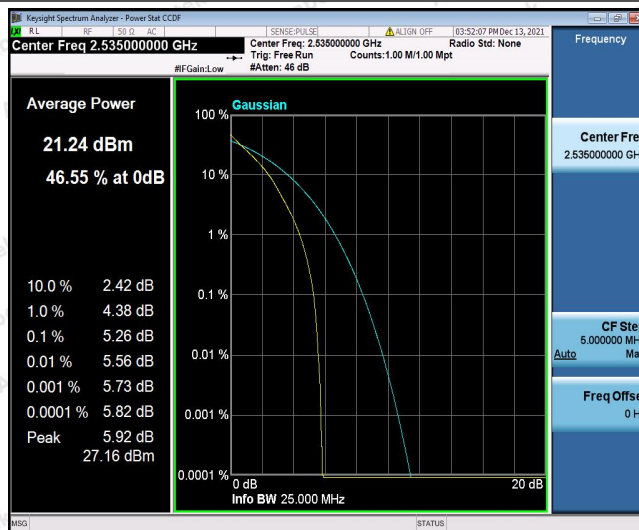
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Band7-5MHz-QPSK-21100-1RB#0



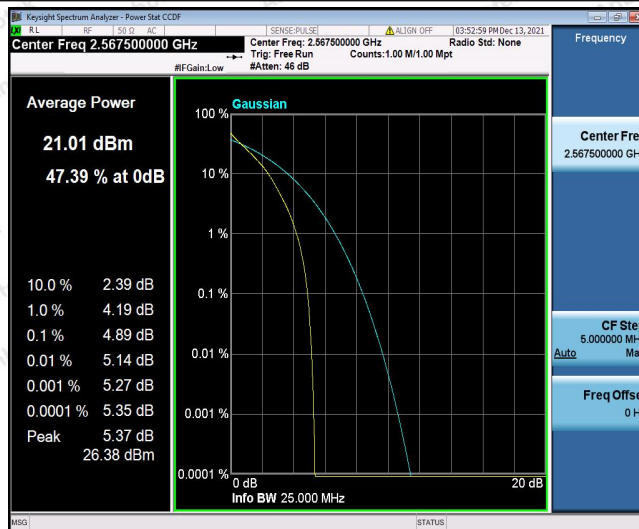
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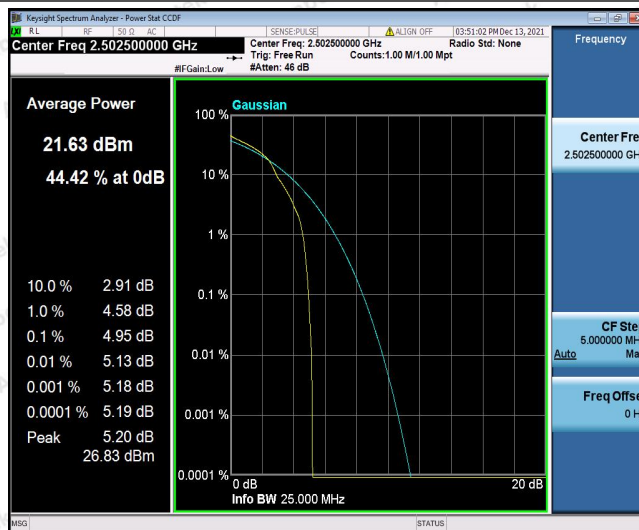
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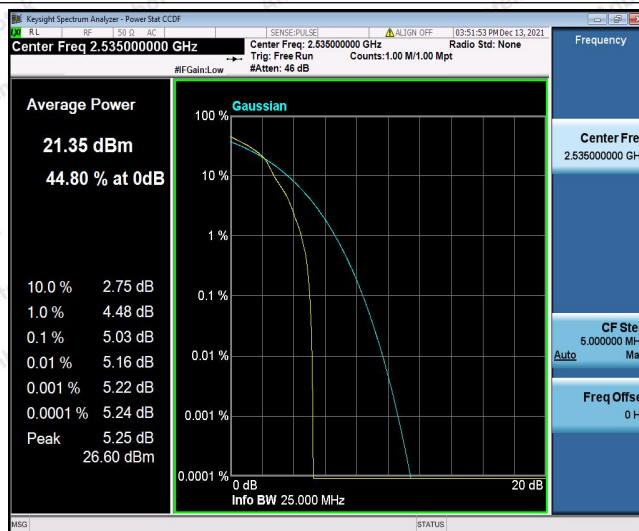
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Band7-5MHz-16QAM-21100-1RB#0



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



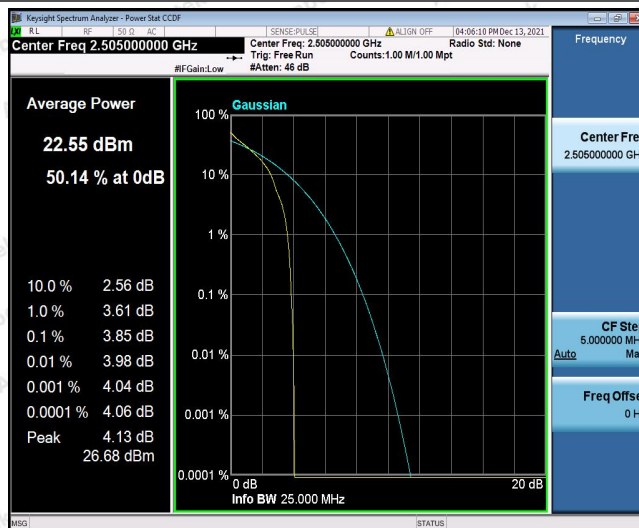
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Band7-5MHz-16QAM-21425-25RB#0



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



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



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

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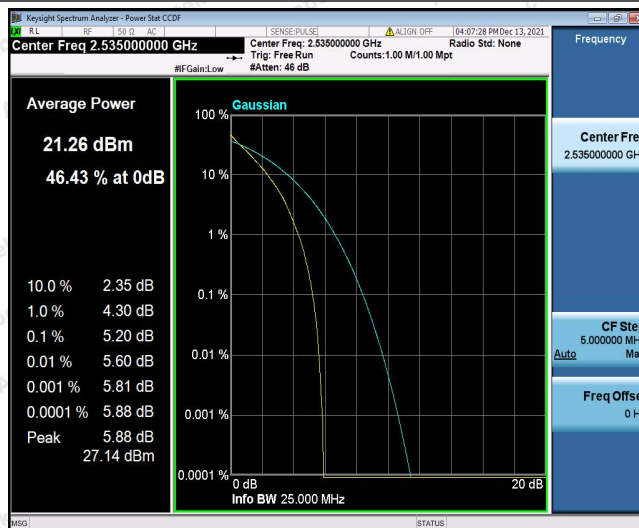
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Band7-10MHz-QPSK-21100-50RB#0



Band7-10MHz-QPSK-21400-1RB#0



Band7-10MHz-QPSK-21400-50RB#0

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Band7-10MHz-16QAM-20800-1RB#0



Band7-10MHz-16QAM-20800-50RB#0



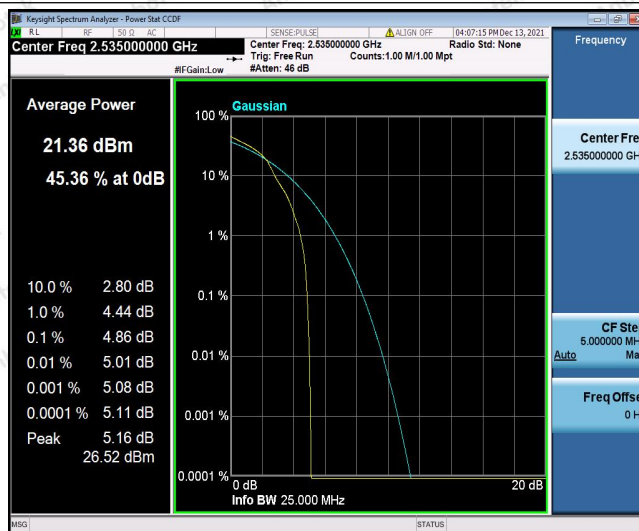
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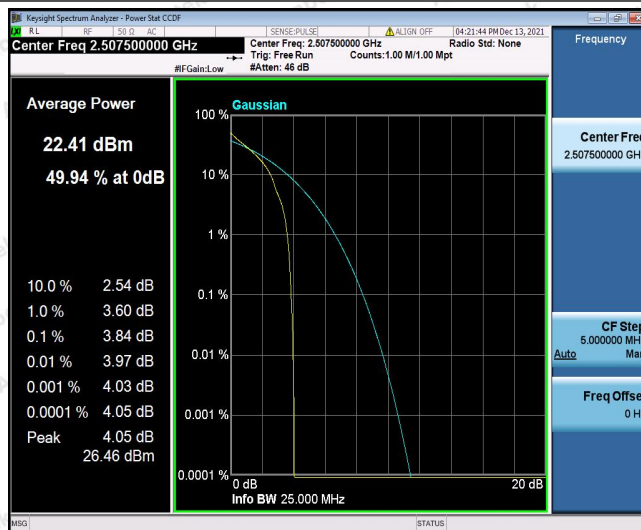
Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.

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

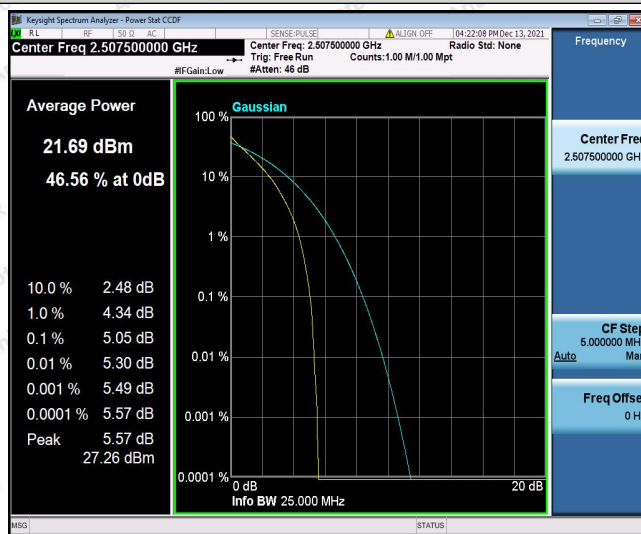
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Band7-15MHz-QPSK-20825-1RB#0



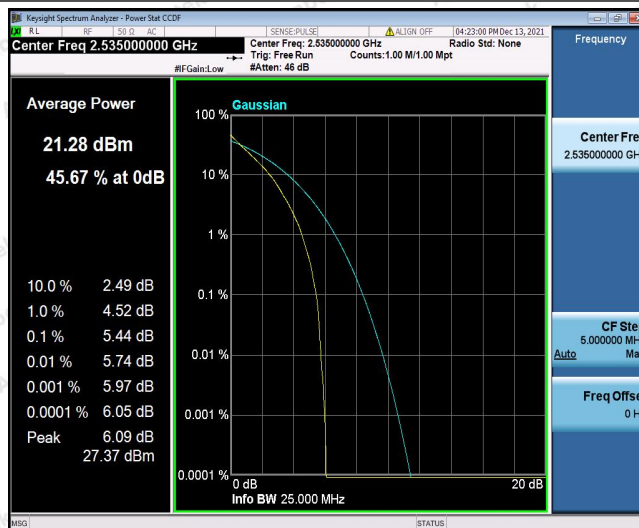
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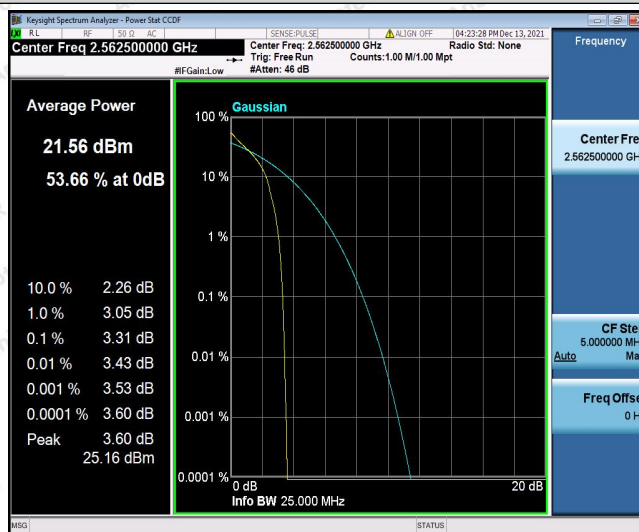
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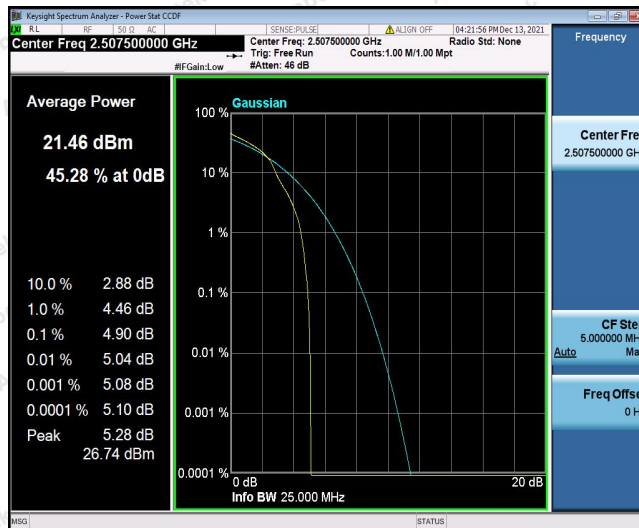
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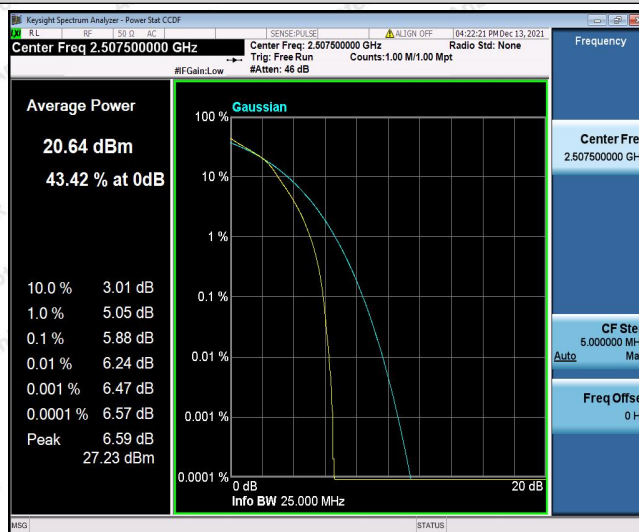
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Band7-15MHz-16QAM-20825-1RB#0



Band7-15MHz-16QAM-20825-75RB#0



Band7-15MHz-16QAM-21100-1RB#0

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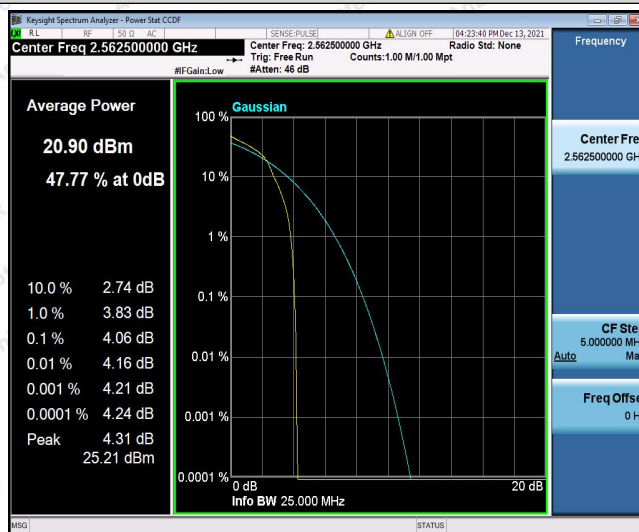
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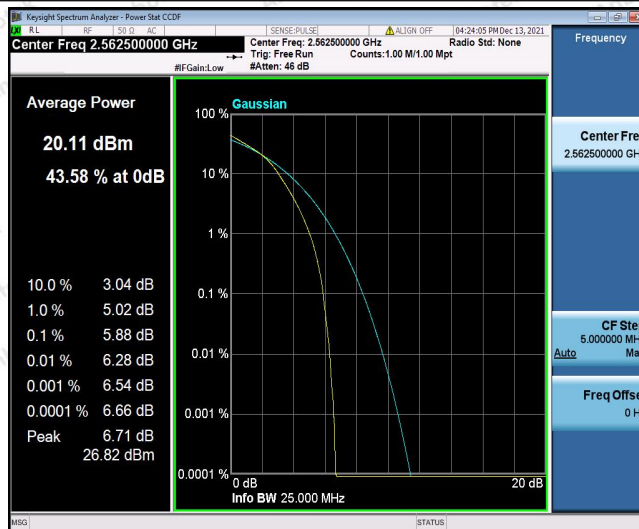
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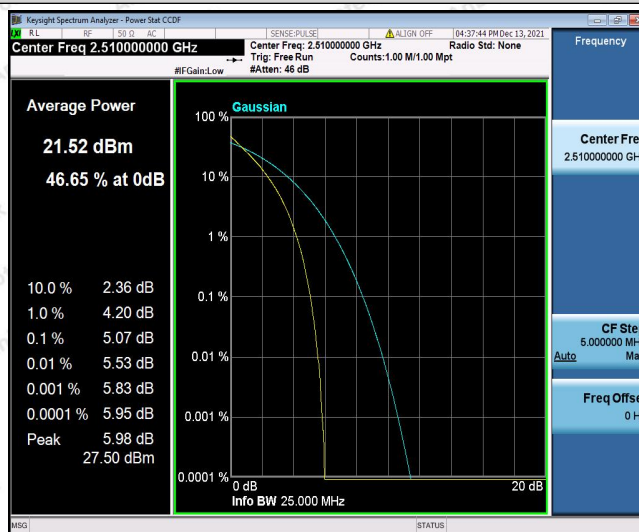
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Band7-20MHz-QPSK-20850-1RB#0



Band7-20MHz-QPSK-20850-100RB#0



Band7-20MHz-QPSK-21100-1RB#0