



Appendix G: Test Data for CatM1 Band 25

Product Name: Gulliver

Test Model: Gulliver

Environmental Conditions

Temperature:	23.8°C
Relative Humidity:	52.1%
ATM Pressure:	100.0 kPa
Test Engineer:	Can Kun
Supervised by:	Nick Peng







G.1 Conducted Output Power Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Size	RB Start	NBIndex	Result(dBm)	Verdict
Band25	1.4MHz	26047	QPSK	1	0	Low	22.86	PASS
Band25	1.4MHz	26047	QPSK	1	5	Low	22.38	PASS
Band25	1.4MHz	26047	QPSK	6	0	Low	22.94	PASS
Band25	1.4MHz	26365	QPSK	1	0	Low	22.75	PASS
Band25	1.4MHz	26365	QPSK	1	5	Low	22.58	PASS
Band25	1.4MHz	26365	QPSK	6	0	Low	22.95	PASS
Band25	1.4MHz	26683	QPSK	1	0	High	22.74	PASS
Band25	1.4MHz	26683	QPSK	1	5	High	22.39	PASS
Band25	1.4MHz	26683	QPSK	6	0	High	22.40	PASS
Band25	1.4MHz	26047	16QAM	1	0	Low	22.87	PASS
Band25	1.4MHz	26047	16QAM	1	5	Low	22.58	PASS
Band25	1.4MHz	26047	16QAM	6	0	Low	22.66	PASS
Band25	1.4MHz	26365	16QAM	1	0	Low	22.35	PASS
Band25	1.4MHz	26365	16QAM	1	5	Low	22.22	PASS
Band25	1.4MHz	26365	16QAM	6	0	Low	22.37	PASS
Band25	1.4MHz	26683	16QAM	1	0	High	22.85	PASS
Band25	1.4MHz	26683	16QAM	1	5	High	22.47	PASS
Band25	1.4MHz	26683	16QAM	6	0	High	22.53	PASS
Band25	3MHz	26055	QPSK	1	0	Low	22.77	PASS
Band25	3MHz	26055	QPSK	1	5	Low	22.78	PASS
Band25	3MHz	26055	QPSK	6	0	Low	22.66	PASS
Band25	3MHz	26365	QPSK	1	0	Low	22.47	PASS
Band25	3MHz	26365	QPSK	1	5	Low	22.35	PASS
Band25	3MHz	26365	QPSK	6	0	Low	22.31	PASS
Band25	3MHz	26675	QPSK	1	0	High	22.42	PASS
Band25	3MHz	26675	QPSK	1	5	High	22.52	PASS
Band25	3MHz	26675	QPSK	6	0	High	22.46	PASS
Band25	3MHz	26055	16QAM	1	0	Low	22.24	PASS
Band25	3MHz	26055	16QAM	1	5	Low	22.26	PASS
Band25	3MHz	26055	16QAM	6	0	Low	22.44	PASS
Band25	3MHz	26365	16QAM	1	0	Low	21.96	PASS
Band25	3MHz	26365	16QAM	1	5	Low	21.81	PASS
Band25	3MHz	26365	16QAM	6	0	Low	22.24	PASS
Band25	3MHz	26675	16QAM	1	0	High	22.20	PASS
Band25	3MHz	26675	16QAM	1	5	High	22.14	PASS
Band25	3MHz	26675	16QAM	6	0	High	22.24	PASS



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Band25	5MHz	26065	QPSK	1	0	Low	22.00	PASS
Band25	5MHz	26065	QPSK	1	5	Low	21.80	PASS
Band25	5MHz	26065	QPSK	6	0	Low	21.83	PASS
Band25	5MHz	26365	QPSK	1	0	Low	22.09	PASS
Band25	5MHz	26365	QPSK	1	5	Low	22.19	PASS
Band25	5MHz	26365	QPSK	6	0	Low	22.12	PASS
Band25	5MHz	26665	QPSK	1	0	High	22.19	PASS
Band25	5MHz	26665	QPSK	1	5	High	22.05	PASS
Band25	5MHz	26665	QPSK	6	0	High	22.32	PASS
Band25	5MHz	26065	16QAM	1	0	Low	21.68	PASS
Band25	5MHz	26065	16QAM	1	5	Low	22.36	PASS
Band25	5MHz	26065	16QAM	6	0	Low	22.29	PASS
Band25	5MHz	26365	16QAM	1	0	Low	21.98	PASS
Band25	5MHz	26365	16QAM	1	5	Low	21.95	PASS
Band25	5MHz	26365	16QAM	6	0	Low	21.90	PASS
Band25	5MHz	26665	16QAM	1	0	High	22.17	PASS
Band25	5MHz	26665	16QAM	1	5	High	22.25	PASS
Band25	5MHz	26665	16QAM	6	0	High	22.15	PASS
Band25	10MHz	26090	QPSK	1	0	Low	22.07	PASS
Band25	10MHz	26090	QPSK	1	5	Low	22.34	PASS
Band25	10MHz	26090	QPSK	6	0	Low	21.91	PASS
Band25	10MHz	26365	QPSK	1	0	Low	22.36	PASS
Band25	10MHz	26365	QPSK	1	5	Low	21.85	PASS
Band25	10MHz	26365	QPSK	6	0	Low	21.89	PASS
Band25	10MHz	26640	QPSK	1	0	High	21.88	PASS
Band25	10MHz	26640	QPSK	1	5	High	22.29	PASS
Band25	10MHz	26640	QPSK	6	0	High	21.67	PASS
Band25	10MHz	26090	16QAM	1	0	Low	22.22	PASS
Band25	10MHz	26090	16QAM	1	5	Low	21.86	PASS
Band25	10MHz	26090	16QAM	6	0	Low	21.66	PASS
Band25	10MHz	26365	16QAM	1	0	Low	22.19	PASS
Band25	10MHz	26365	16QAM	1	5	Low	21.93	PASS
Band25	10MHz	26365	16QAM	6	0	Low	22.34	PASS
Band25	10MHz	26640	16QAM	1	0	High	21.83	PASS
Band25	10MHz	26640	16QAM	1	5	High	21.67	PASS
Band25	10MHz	26640	16QAM	6	0	High	21.84	PASS
Band25	15MHz	26115	QPSK	1	0	Low	21.38	PASS
Band25	15MHz	26115	QPSK	1	5	Low	21.79	PASS
Band25	15MHz	26115	QPSK	6	0	Low	21.27	PASS
Band25	15MHz	26365	QPSK	1	0	Low	21.98	PASS
Band25	15MHz	26365	QPSK	1	5	Low	21.25	PASS
Band25	15MHz	26365	QPSK	6	0	Low	21.79	PASS



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Band25	15MHz	26615	QPSK	1	0	High	22.23	PASS
Band25	15MHz	26615	QPSK	1	5	High	21.83	PASS
Band25	15MHz	26615	QPSK	6	0	High	22.21	PASS
Band25	15MHz	26115	16QAM	1	0	Low	22.29	PASS
Band25	15MHz	26115	16QAM	1	5	Low	21.86	PASS
Band25	15MHz	26115	16QAM	6	0	Low	21.61	PASS
Band25	15MHz	26365	16QAM	1	0	Low	21.63	PASS
Band25	15MHz	26365	16QAM	1	5	Low	22.02	PASS
Band25	15MHz	26365	16QAM	6	0	Low	21.64	PASS
Band25	15MHz	26615	16QAM	1	0	High	21.70	PASS
Band25	15MHz	26615	16QAM	1	5	High	21.95	PASS
Band25	15MHz	26615	16QAM	6	0	High	22.12	PASS
Band25	20MHz	26140	QPSK	1	0	Low	22.02	PASS
Band25	20MHz	26140	QPSK	1	5	Low	22.20	PASS
Band25	20MHz	26140	QPSK	6	0	Low	21.63	PASS
Band25	20MHz	26365	QPSK	1	0	Low	22.28	PASS
Band25	20MHz	26365	QPSK	1	5	Low	22.20	PASS
Band25	20MHz	26365	QPSK	6	0	Low	21.77	PASS
Band25	20MHz	26590	QPSK	1	0	High	22.07	PASS
Band25	20MHz	26590	QPSK	1	5	High	22.16	PASS
Band25	20MHz	26590	QPSK	6	0	High	22.02	PASS
Band25	20MHz	26140	16QAM	1	0	Low	21.34	PASS
Band25	20MHz	26140	16QAM	1	5	Low	21.51	PASS
Band25	20MHz	26140	16QAM	6	0	Low	21.58	PASS
Band25	20MHz	26365	16QAM	1	0	Low	21.48	PASS
Band25	20MHz	26365	16QAM	1	5	Low	21.25	PASS
Band25	20MHz	26365	16QAM	6	0	Low	21.63	PASS
Band25	20MHz	26590	16QAM	1	0	High	21.25	PASS
Band25	20MHz	26590	16QAM	1	5	High	21.94	PASS
Band25	20MHz	26590	16QAM	6	0	High	21.36	PASS



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G.2 Peak-to-Average Ratio(CCDF) for M1

Test Result

Band	Bandwidth	Modulation	Channel	RB Size	RB Start	NBIndex	Result(dB)	Limit(dB)	Verdict
Band25	1.4MHz	26047	QPSK	1	0	Low	9.27	<=13	PASS
Band25	1.4MHz	26047	QPSK	6	0	Low	11.05	<=13	PASS
Band25	1.4MHz	26365	QPSK	1	0	Low	8.28	<=13	PASS
Band25	1.4MHz	26365	QPSK	6	0	Low	10.96	<=13	PASS
Band25	1.4MHz	26683	QPSK	1	0	High	9.61	<=13	PASS
Band25	1.4MHz	26683	QPSK	6	0	High	12.24	<=13	PASS
Band25	1.4MHz	26047	16QAM	1	0	Low	9.23	<=13	PASS
Band25	1.4MHz	26047	16QAM	6	0	Low	10.18	<=13	PASS
Band25	1.4MHz	26365	16QAM	1	0	Low	9.58	<=13	PASS
Band25	1.4MHz	26365	16QAM	6	0	Low	10.00	<=13	PASS
Band25	1.4MHz	26683	16QAM	1	0	High	10.81	<=13	PASS
Band25	1.4MHz	26683	16QAM	6	0	High	9.78	<=13	PASS
Band25	3MHz	26055	QPSK	1	0	Low	9.20	<=13	PASS
Band25	3MHz	26055	QPSK	6	0	Low	8.55	<=13	PASS
Band25	3MHz	26365	QPSK	1	0	Low	7.49	<=13	PASS
Band25	3MHz	26365	QPSK	6	0	Low	10.54	<=13	PASS
Band25	3MHz	26675	QPSK	1	0	High	7.87	<=13	PASS
Band25	3MHz	26675	QPSK	6	0	High	10.03	<=13	PASS
Band25	3MHz	26055	16QAM	1	0	Low	9.50	<=13	PASS
Band25	3MHz	26055	16QAM	6	0	Low	9.39	<=13	PASS
Band25	3MHz	26365	16QAM	1	0	Low	10.38	<=13	PASS
Band25	3MHz	26365	16QAM	6	0	Low	11.67	<=13	PASS
Band25	3MHz	26675	16QAM	1	0	High	9.14	<=13	PASS
Band25	3MHz	26675	16QAM	6	0	High	9.23	<=13	PASS
Band25	5MHz	26065	QPSK	1	0	Low	10.75	<=13	PASS
Band25	5MHz	26065	QPSK	6	0	Low	8.40	<=13	PASS
Band25	5MHz	26365	QPSK	1	0	Low	7.36	<=13	PASS
Band25	5MHz	26365	QPSK	6	0	Low	10.37	<=13	PASS
Band25	5MHz	26665	QPSK	1	0	High	9.36	<=13	PASS
Band25	5MHz	26665	QPSK	6	0	High	8.13	<=13	PASS
Band25	5MHz	26065	16QAM	1	0	Low	9.30	<=13	PASS
Band25	5MHz	26065	16QAM	6	0	Low	7.98	<=13	PASS
Band25	5MHz	26365	16QAM	1	0	Low	11.40	<=13	PASS
Band25	5MHz	26365	16QAM	6	0	Low	8.53	<=13	PASS



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Band25	5MHz	26665	16QAM	1	0	High	8.64	<=13	PASS
Band25	5MHz	26665	16QAM	6	0	High	10.32	<=13	PASS
Band25	10MHz	26090	QPSK	1	0	Low	7.69	<=13	PASS
Band25	10MHz	26090	QPSK	6	0	Low	11.23	<=13	PASS
Band25	10MHz	26365	QPSK	1	0	Low	9.87	<=13	PASS
Band25	10MHz	26365	QPSK	6	0	Low	10.05	<=13	PASS
Band25	10MHz	26640	QPSK	1	0	High	9.61	<=13	PASS
Band25	10MHz	26640	QPSK	6	0	High	10.66	<=13	PASS
Band25	10MHz	26090	16QAM	1	0	Low	9.49	<=13	PASS
Band25	10MHz	26090	16QAM	6	0	Low	9.09	<=13	PASS
Band25	10MHz	26365	16QAM	1	0	Low	8.15	<=13	PASS
Band25	10MHz	26365	16QAM	6	0	Low	9.63	<=13	PASS
Band25	10MHz	26640	16QAM	1	0	High	9.93	<=13	PASS
Band25	10MHz	26640	16QAM	6	0	High	8.92	<=13	PASS
Band25	15MHz	26115	QPSK	1	0	Low	9.52	<=13	PASS
Band25	15MHz	26115	QPSK	6	0	Low	9.53	<=13	PASS
Band25	15MHz	26365	QPSK	1	0	Low	9.01	<=13	PASS
Band25	15MHz	26365	QPSK	6	0	Low	8.52	<=13	PASS
Band25	15MHz	26615	QPSK	1	0	High	8.39	<=13	PASS
Band25	15MHz	26615	QPSK	6	0	High	8.52	<=13	PASS
Band25	15MHz	26115	16QAM	1	0	Low	7.93	<=13	PASS
Band25	15MHz	26115	16QAM	6	0	Low	8.41	<=13	PASS
Band25	15MHz	26365	16QAM	1	0	Low	9.28	<=13	PASS
Band25	15MHz	26365	16QAM	6	0	Low	9.14	<=13	PASS
Band25	15MHz	26615	16QAM	1	0	High	8.64	<=13	PASS
Band25	15MHz	26615	16QAM	6	0	High	9.72	<=13	PASS
Band25	20MHz	26140	QPSK	1	0	Low	8.14	<=13	PASS
Band25	20MHz	26140	QPSK	6	0	Low	8.25	<=13	PASS
Band25	20MHz	26365	QPSK	1	0	Low	8.74	<=13	PASS
Band25	20MHz	26365	QPSK	6	0	Low	9.83	<=13	PASS
Band25	20MHz	26590	QPSK	1	0	High	11.40	<=13	PASS
Band25	20MHz	26590	QPSK	6	0	High	8.05	<=13	PASS
Band25	20MHz	26140	16QAM	1	0	Low	9.94	<=13	PASS
Band25	20MHz	26140	16QAM	6	0	Low	9.77	<=13	PASS
Band25	20MHz	26365	16QAM	1	0	Low	10.14	<=13	PASS
Band25	20MHz	26365	16QAM	6	0	Low	8.24	<=13	PASS
Band25	20MHz	26590	16QAM	1	0	High	9.61	<=13	PASS
Band25	20MHz	26590	16QAM	6	0	High	9.20	<=13	PASS



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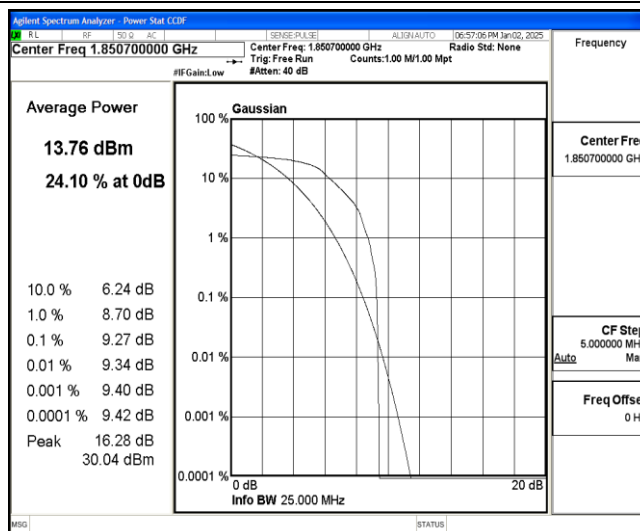
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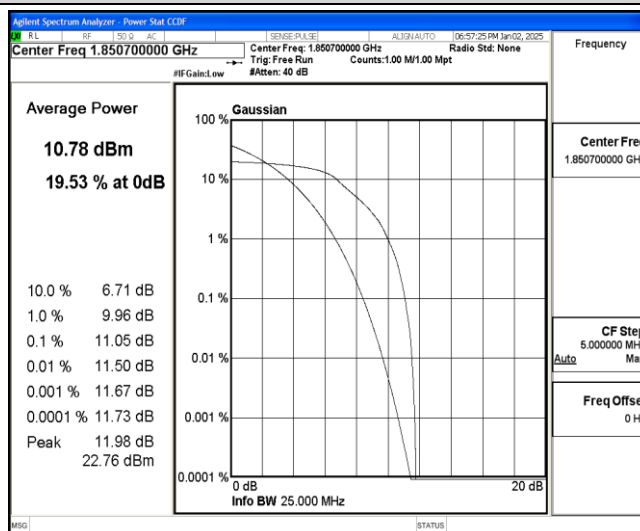
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Test Graphs



Band25-1.4MHz-QPSK-26047-1-0-Low-9.27-<=13-PASS



Band25-1.4MHz-QPSK-26047-6-0-Low-11.05-<=13-PASS

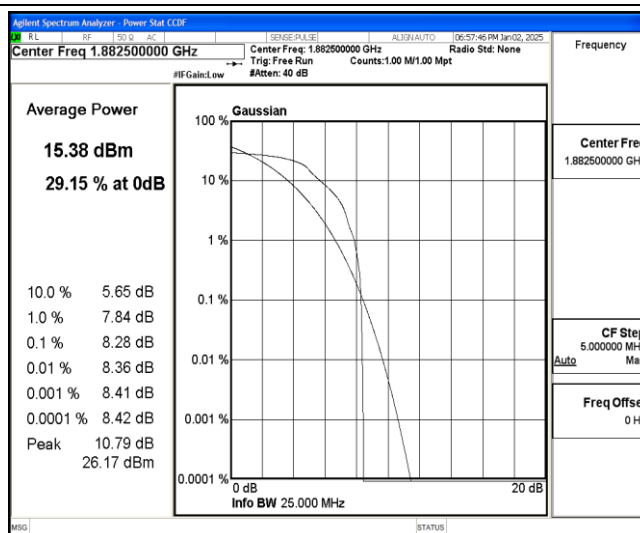


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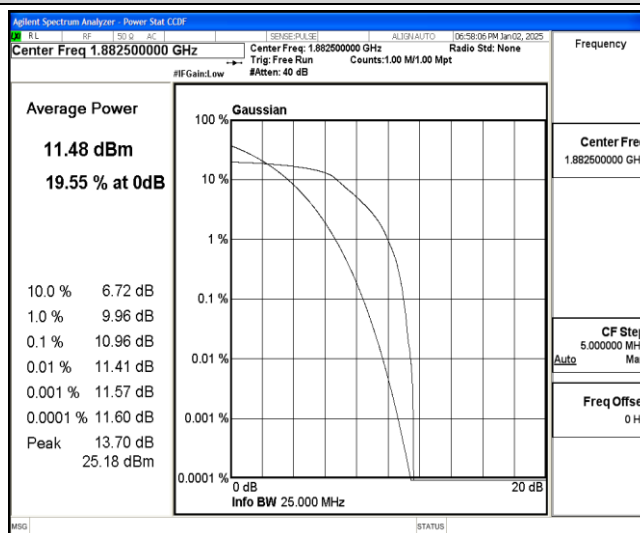
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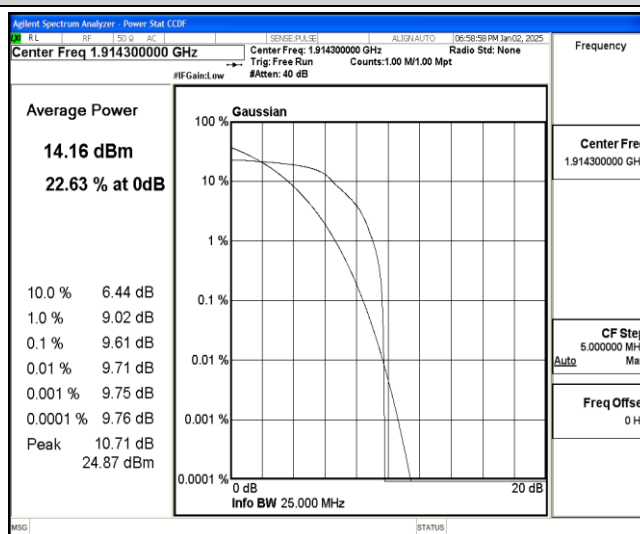
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Band25-1.4MHz-QPSK-26365-1-0-Low-8.28-<=13-PASS



Band25-1.4MHz-QPSK-26365-6-0-Low-10.96-<=13-PASS



Band25-1.4MHz-QPSK-26683-1-0-High-9.61-<=13-PASS

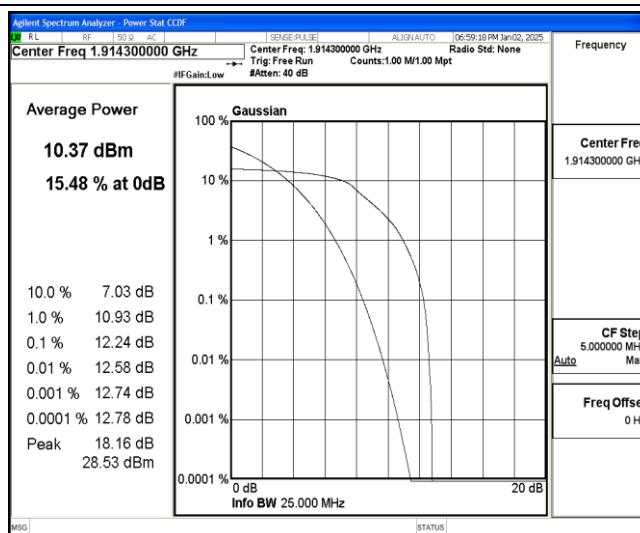


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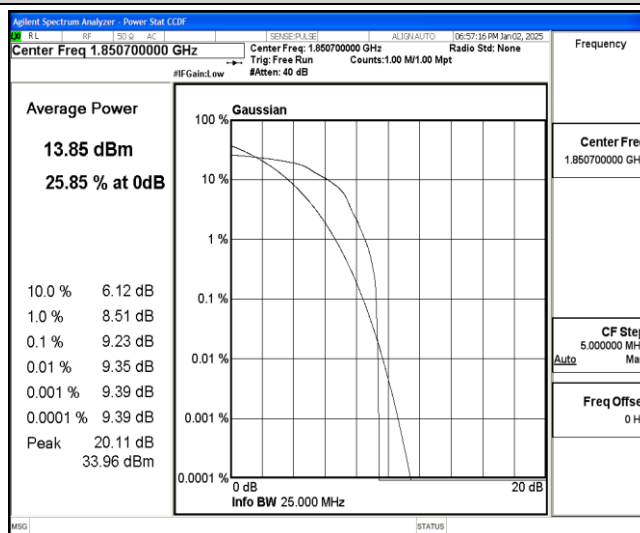
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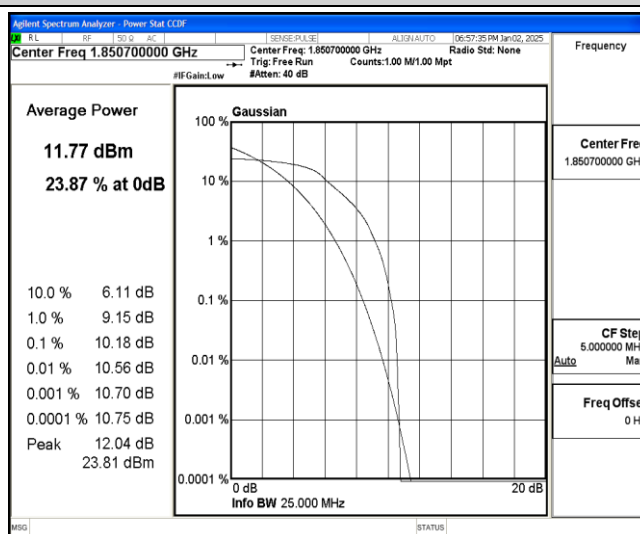
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Band25-1.4MHz-QPSK-26683-6-0-High-12.24-13-PASS



Band25-1.4MHz-16QAM-26047-1-0-Low-9.23-13-PASS



Band25-1.4MHz-16QAM-26047-6-0-Low-10.18-13-PASS

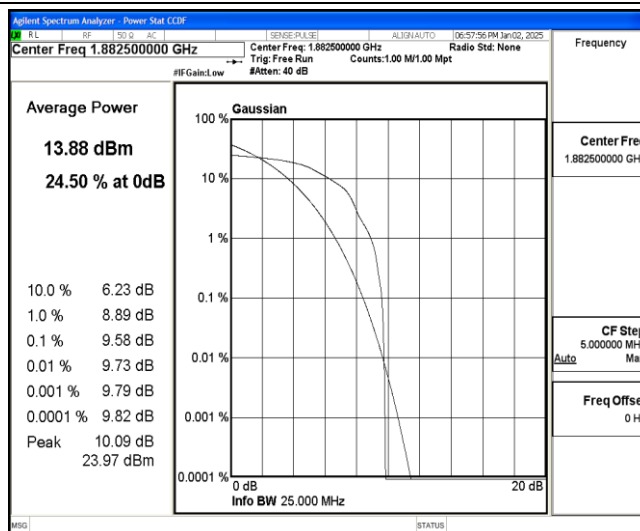


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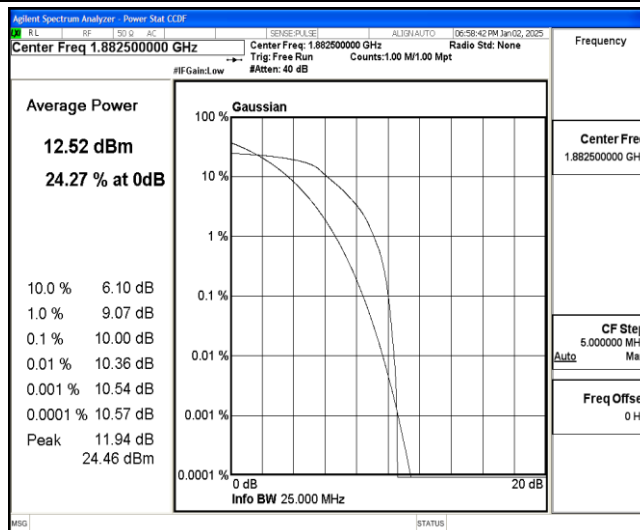
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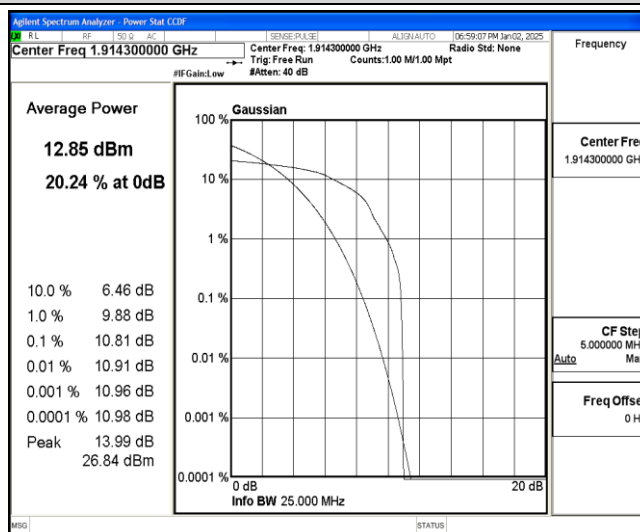
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Band25-1.4MHz-16QAM-26365-1-0-Low-9.58-<=13-PASS



Band25-1.4MHz-16QAM-26365-6-0-Low-10.00-<=13-PASS



Band25-1.4MHz-16QAM-26683-1-0-High-10.81-<=13-PASS

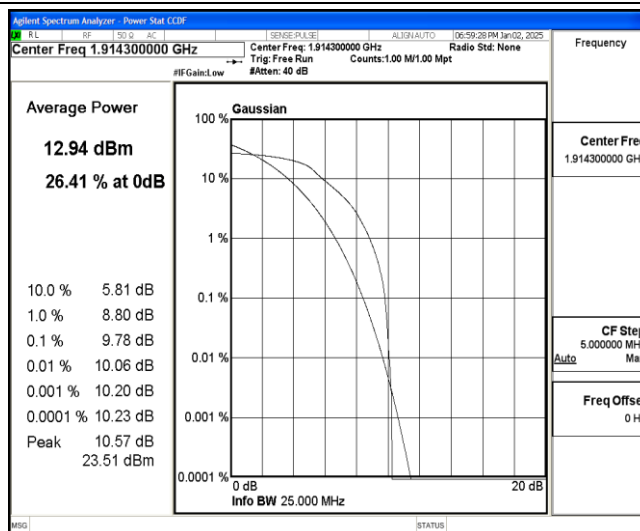


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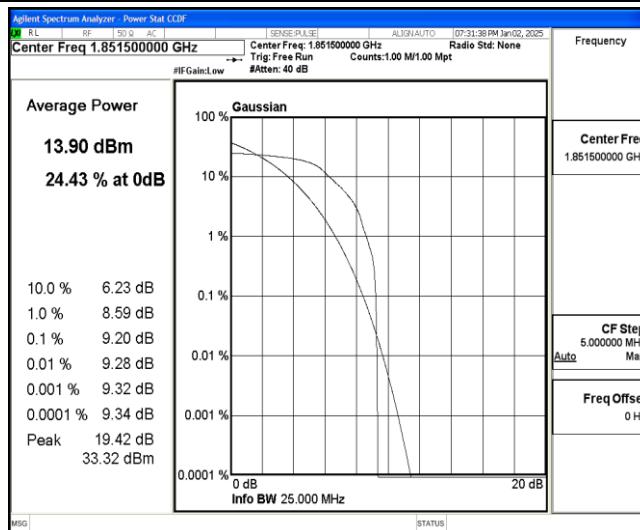
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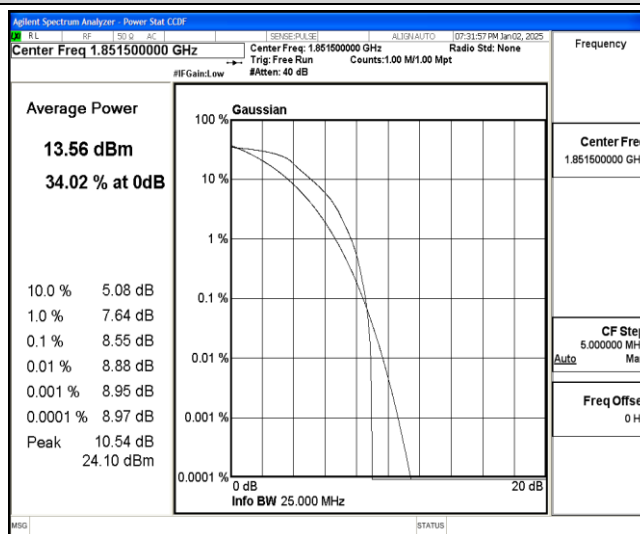
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Band25-1.4MHz-16QAM-26683-6-0-High-9.78-<=13-PASS



Band25-3MHz-QPSK-26055-1-0-Low-9.20-<=13-PASS



Band25-3MHz-QPSK-26055-6-0-Low-8.55-<=13-PASS

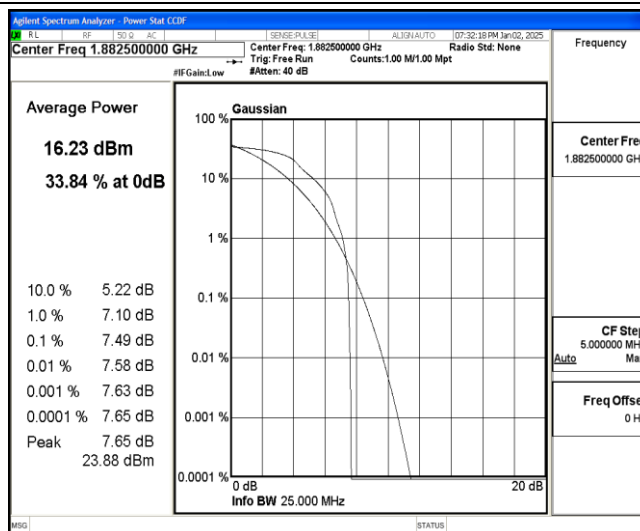


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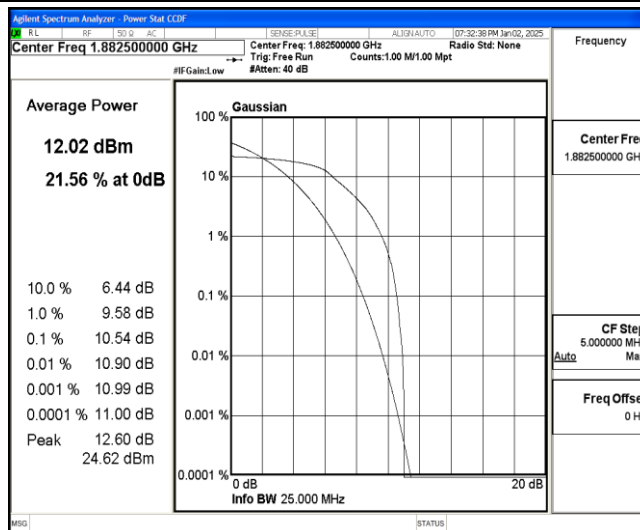
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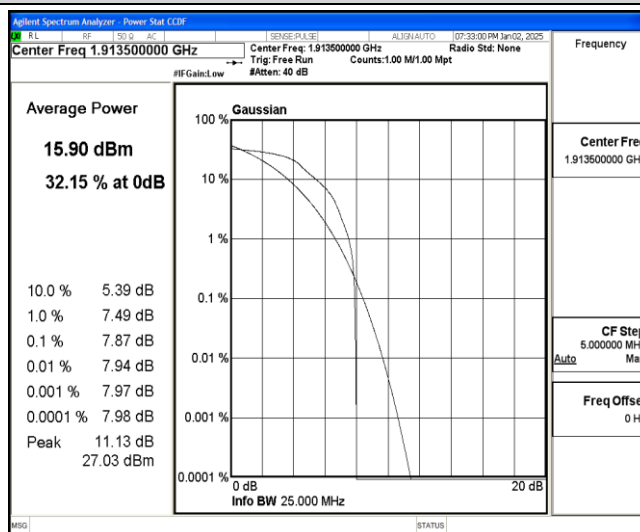
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Band25-3MHz-QPSK-26365-1-0-Low-7.49-<=13-PASS



Band25-3MHz-QPSK-26365-6-0-Low-10.54-<=13-PASS



Band25-3MHz-QPSK-26675-1-0-High-7.87-<=13-PASS

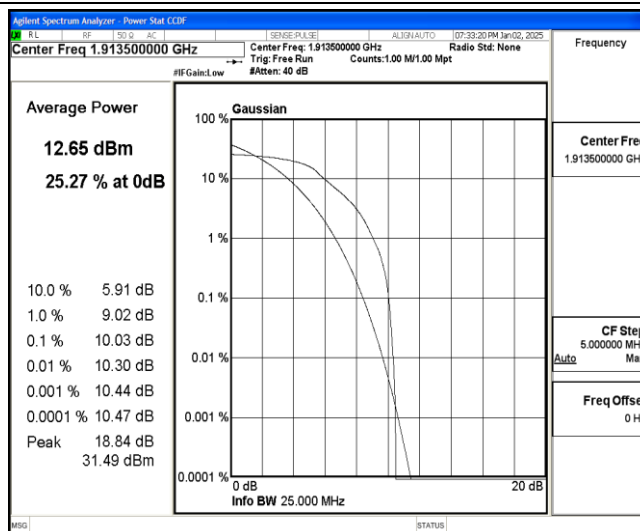


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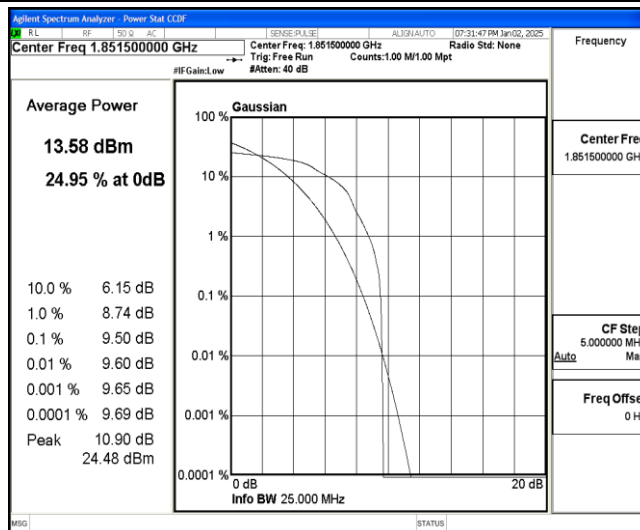
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

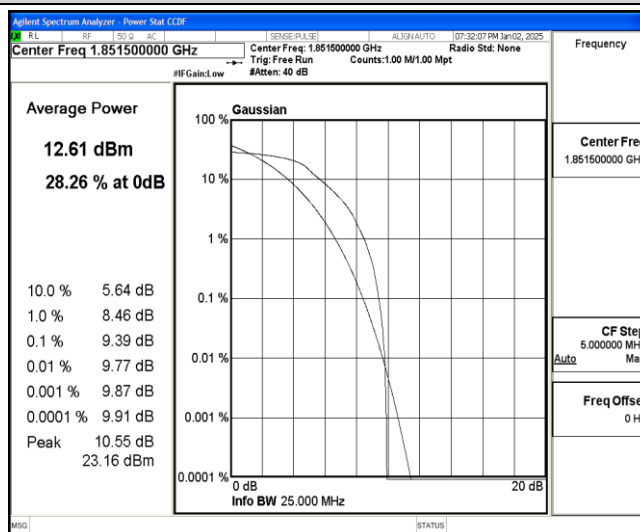
Scan code to check authenticity



Band25-3MHz-QPSK-26675-6-0-High-10.03-<=13-PASS



Band25-3MHz-16QAM-26055-1-0-Low-9.50-<=13-PASS



Band25-3MHz-16QAM-26055-6-0-Low-9.39-<=13-PASS

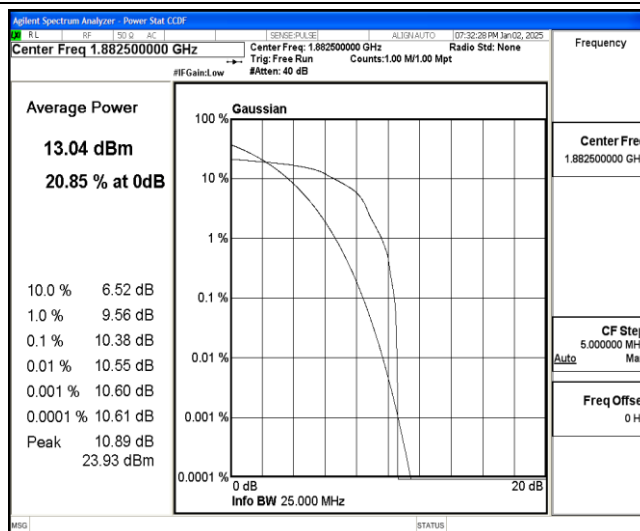


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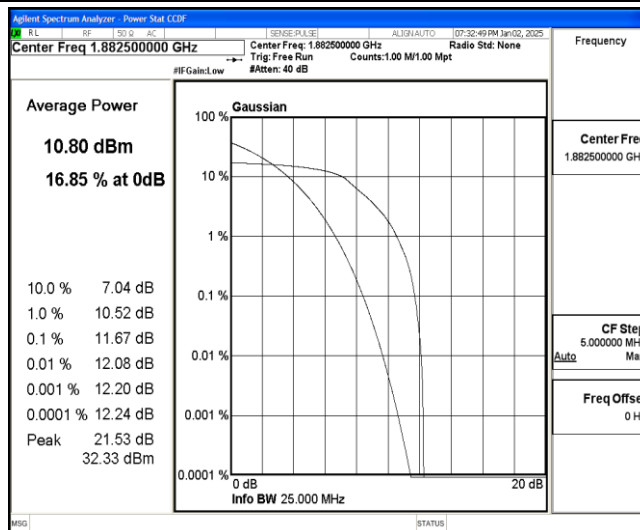
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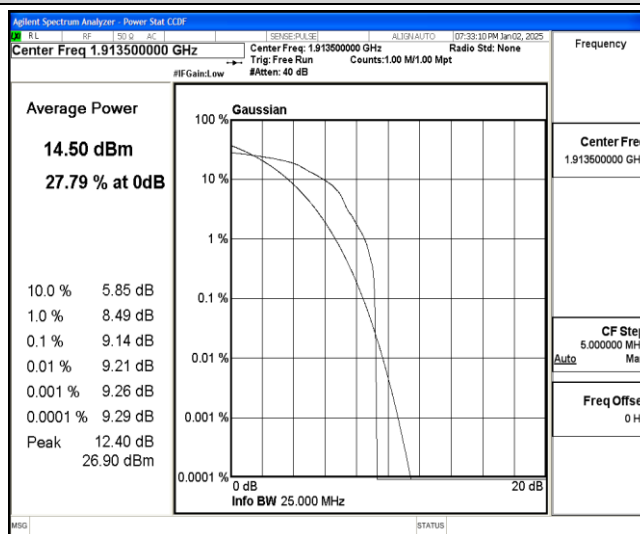
Scan code to check authenticity



Band25-3MHz-16QAM-26365-1-0-Low-10.38-<=13-PASS



Band25-3MHz-16QAM-26365-6-0-Low-11.67-<=13-PASS



Band25-3MHz-16QAM-26675-1-0-High-9.14-<=13-PASS

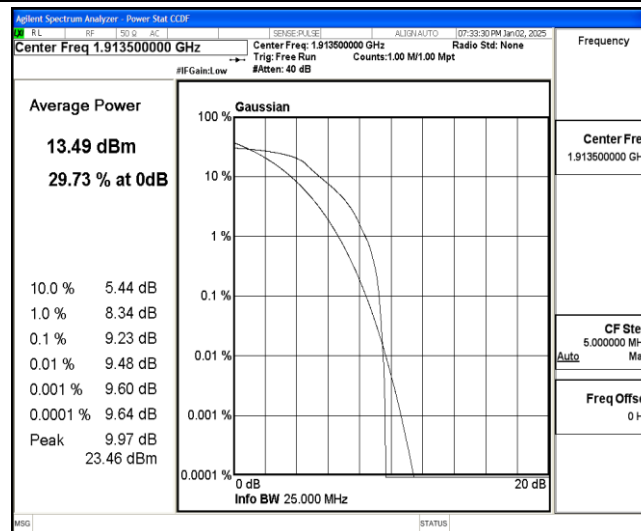


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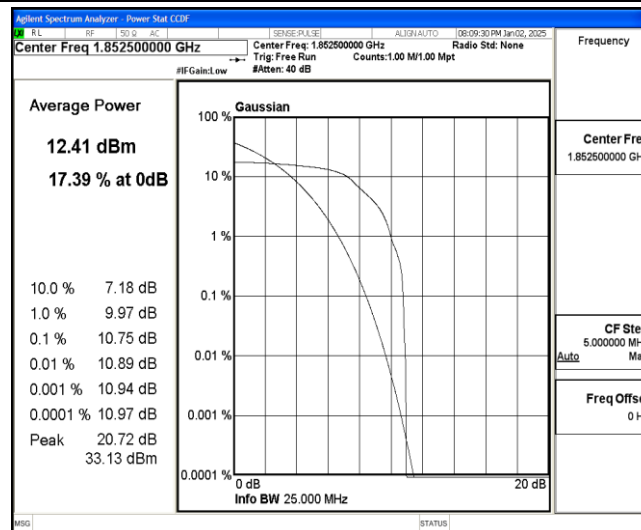
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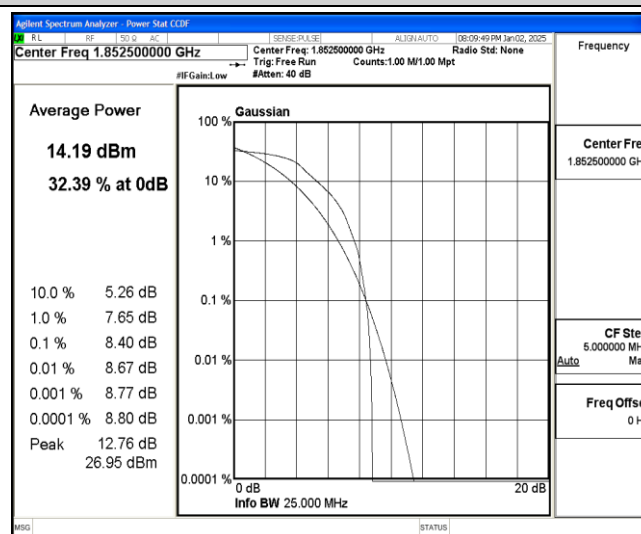
Scan code to check authenticity



Band25-3MHz-16QAM-26675-6-0-High-9.23-<=13-PASS



Band25-5MHz-QPSK-26065-1-0-Low-10.75-<=13-PASS



Band25-5MHz-QPSK-26065-6-0-Low-8.40-<=13-PASS

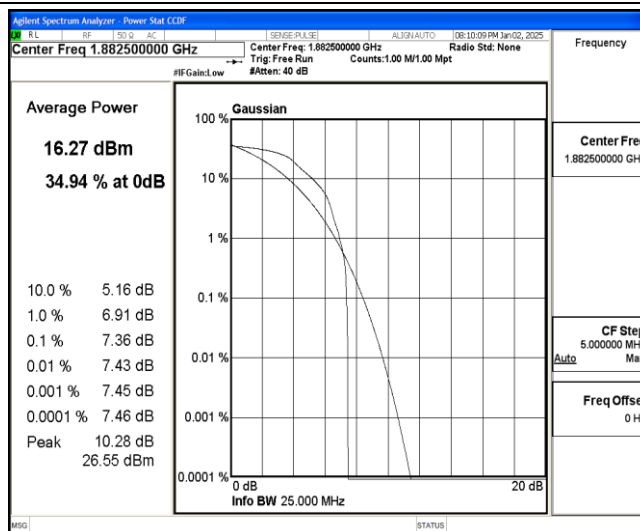


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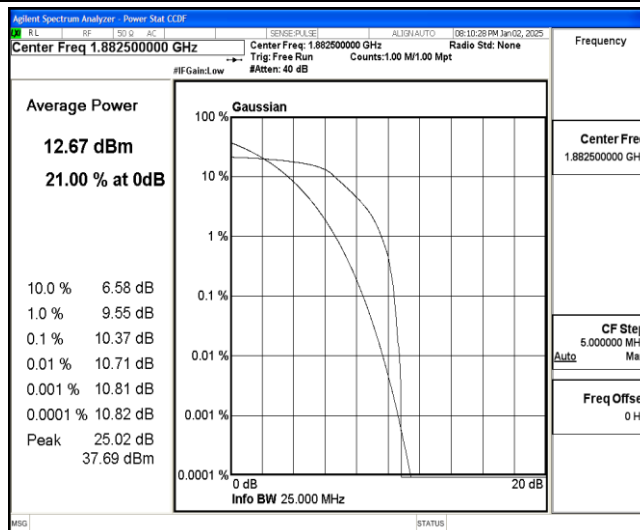
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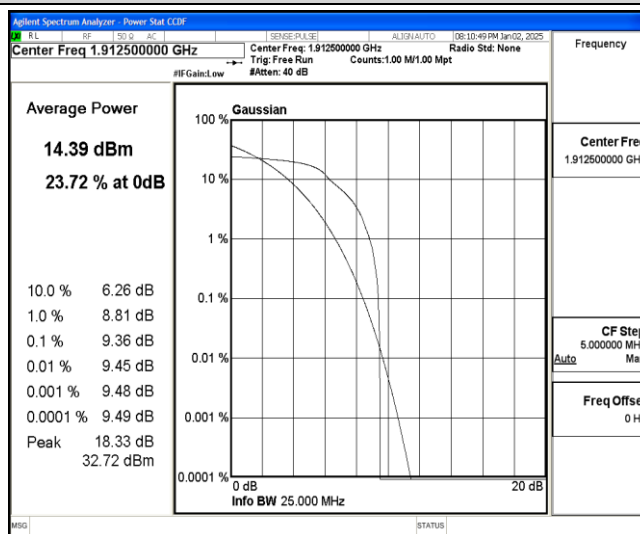
Scan code to check authenticity



Band25-5MHz-QPSK-26365-1-0-Low-7.36-<=13-PASS



Band25-5MHz-QPSK-26365-6-0-Low-10.37-<=13-PASS



Band25-5MHz-QPSK-26665-1-0-High-9.36-<=13-PASS

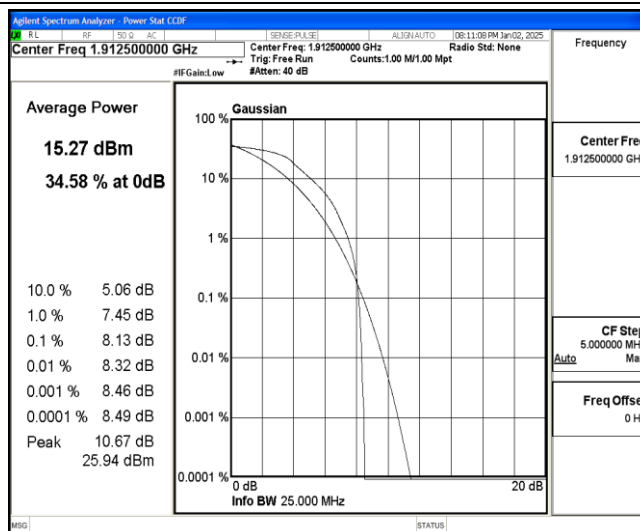


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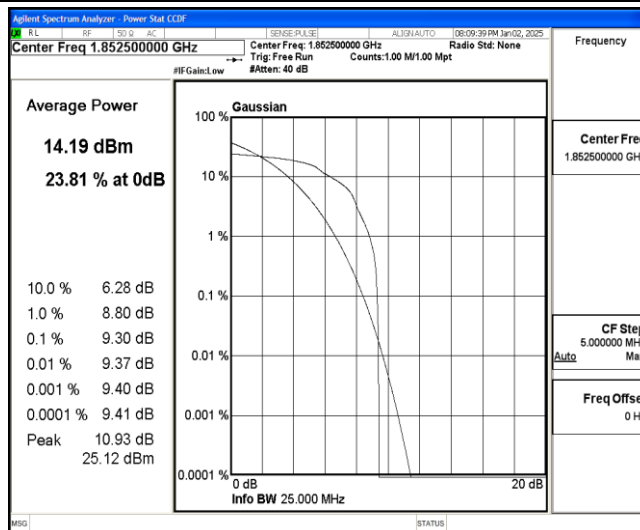
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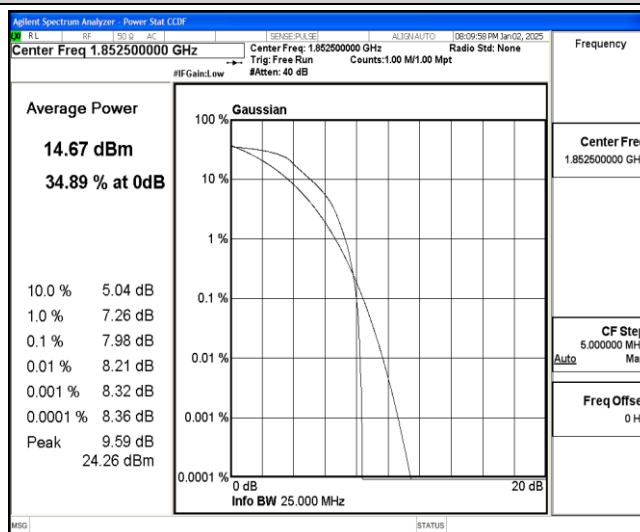
Scan code to check authenticity



Band25-5MHz-QPSK-26665-6-0-High-8.13-<=13-PASS



Band25-5MHz-16QAM-26065-1-0-Low-9.30-<=13-PASS



Band25-5MHz-16QAM-26065-6-0-Low-7.98-<=13-PASS

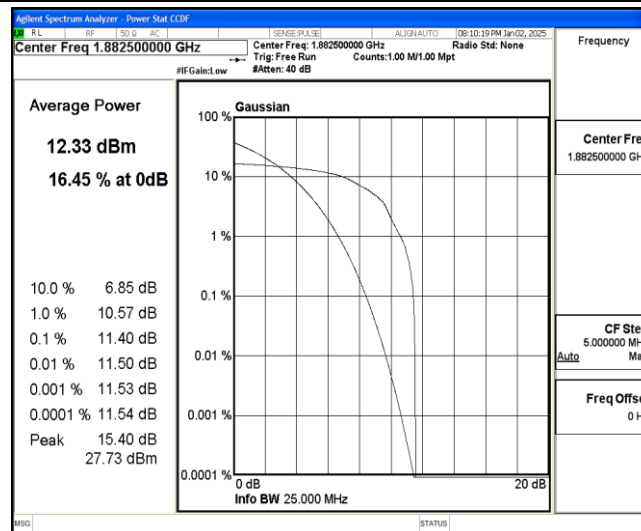


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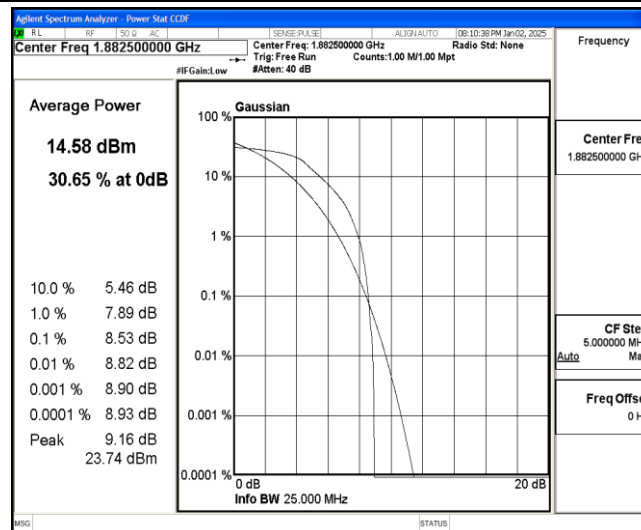
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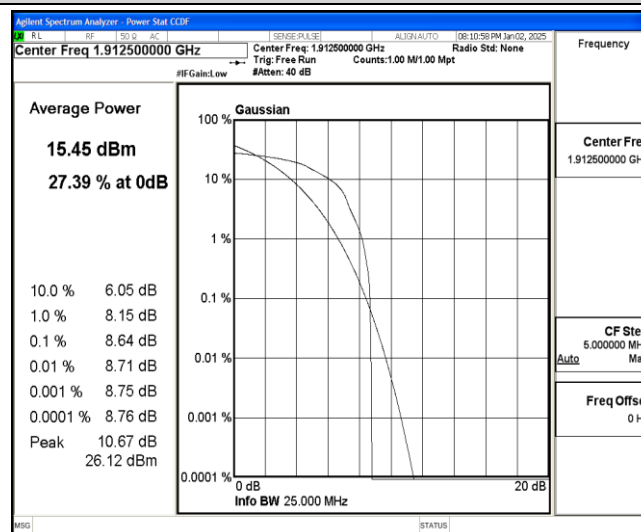
Scan code to check authenticity



Band25-5MHz-16QAM-26365-1-0-Low-11.40-<=13-PASS



Band25-5MHz-16QAM-26365-6-0-Low-8.53-<=13-PASS



Band25-5MHz-16QAM-26665-1-0-High-8.64-<=13-PASS

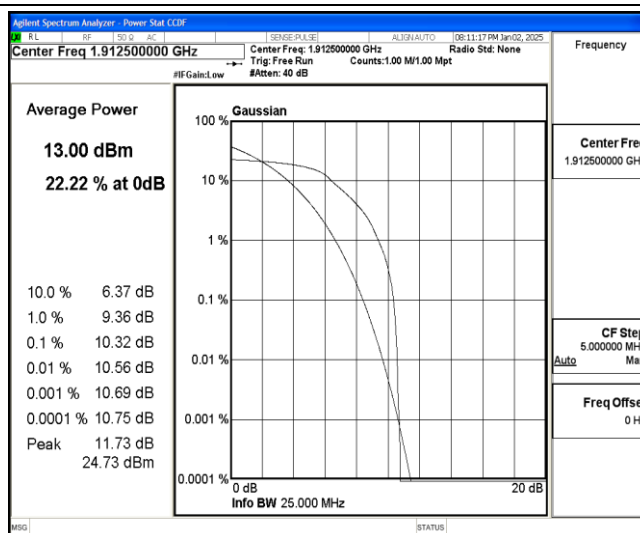


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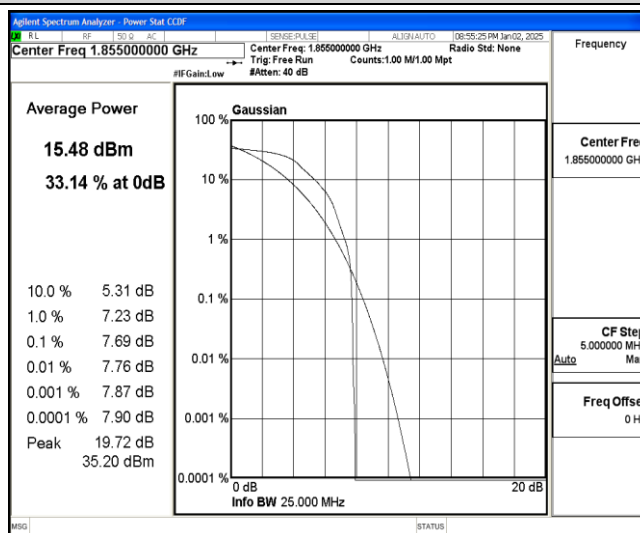
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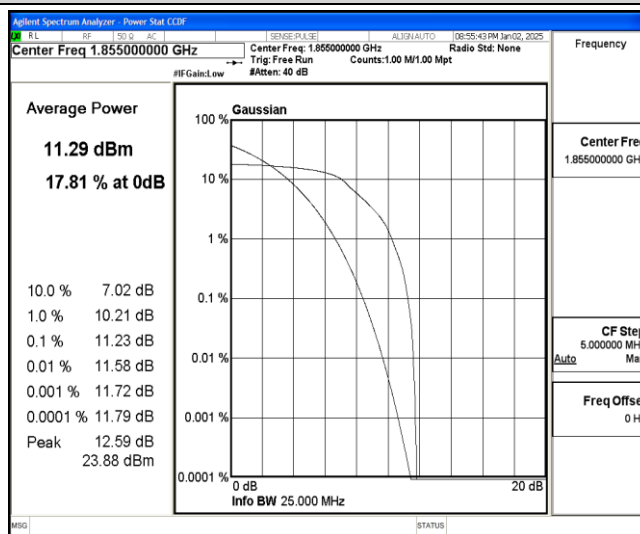
Scan code to check authenticity



Band25-5MHz-16QAM-26665-6-0-High-10.32-<=13-PASS



Band25-10MHz-QPSK-26090-1-0-Low-7.69-<=13-PASS



Band25-10MHz-QPSK-26090-6-0-Low-11.23-<=13-PASS

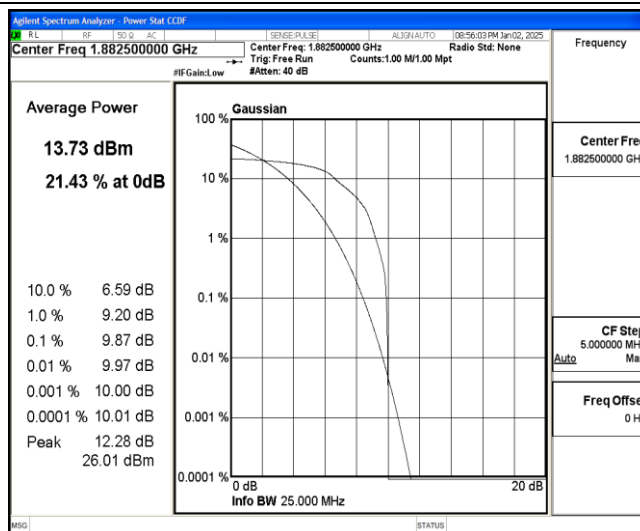


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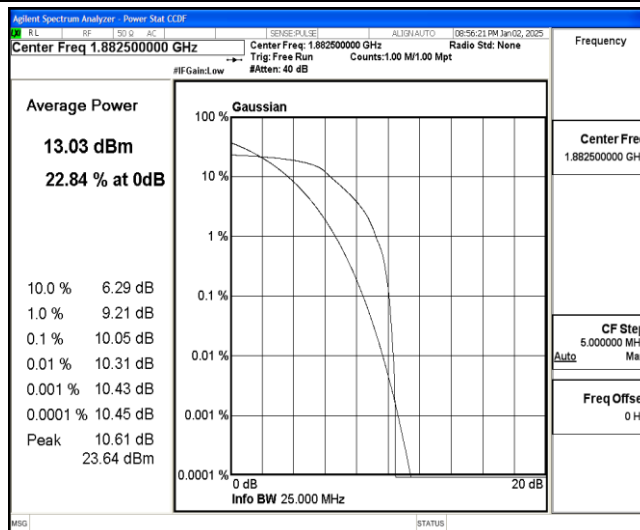
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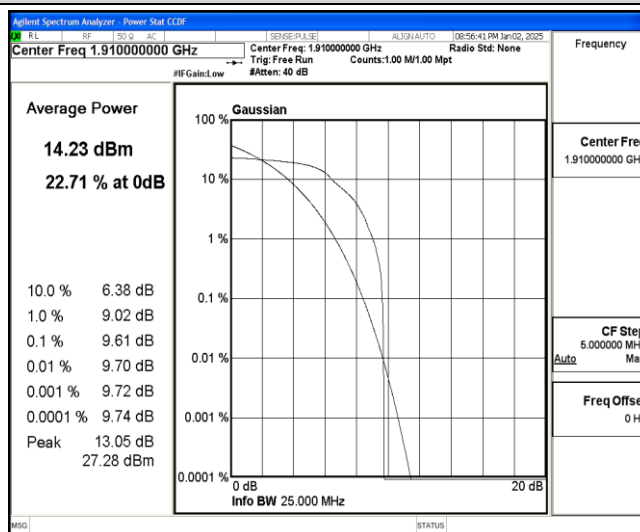
Scan code to check authenticity



Band25-10MHz-QPSK-26365-1-0-Low-9.87-<=13-PASS



Band25-10MHz-QPSK-26365-6-0-Low-10.05-<=13-PASS



Band25-10MHz-QPSK-26640-1-0-High-9.61-<=13-PASS

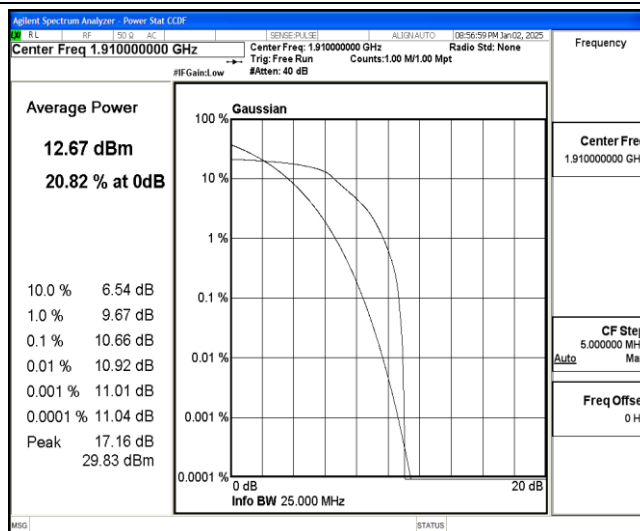


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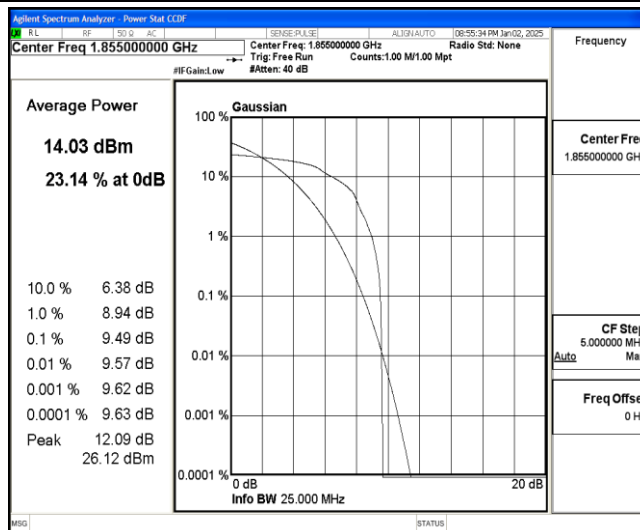
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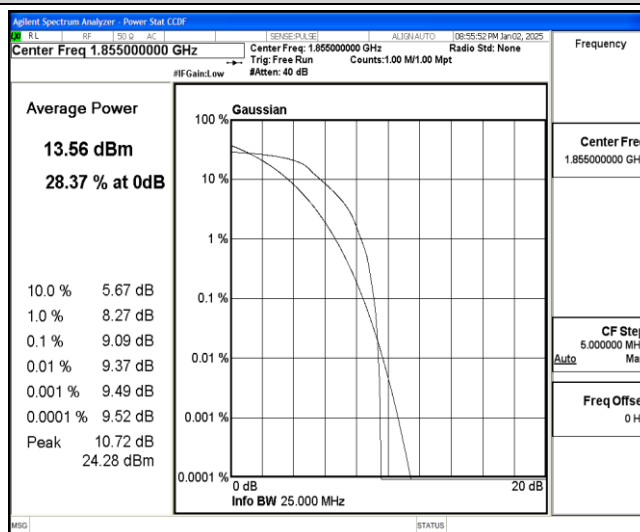
Scan code to check authenticity



Band25-10MHz-QPSK-26640-6-0-High-10.66-13-PASS



Band25-10MHz-16QAM-26090-1-0-Low-9.49-13-PASS



Band25-10MHz-16QAM-26090-6-0-Low-9.09-13-PASS

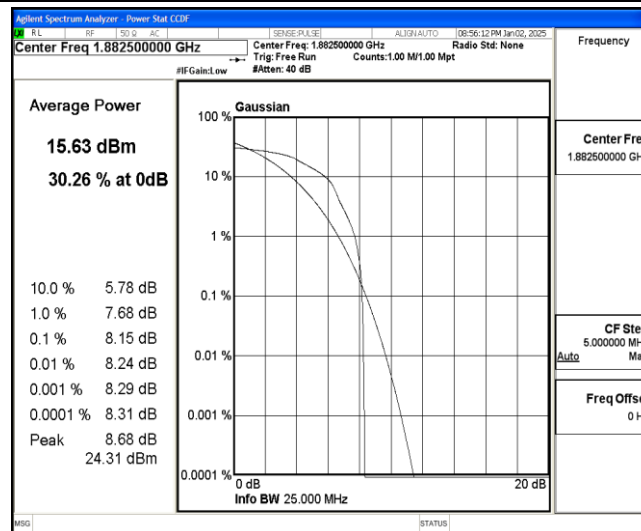


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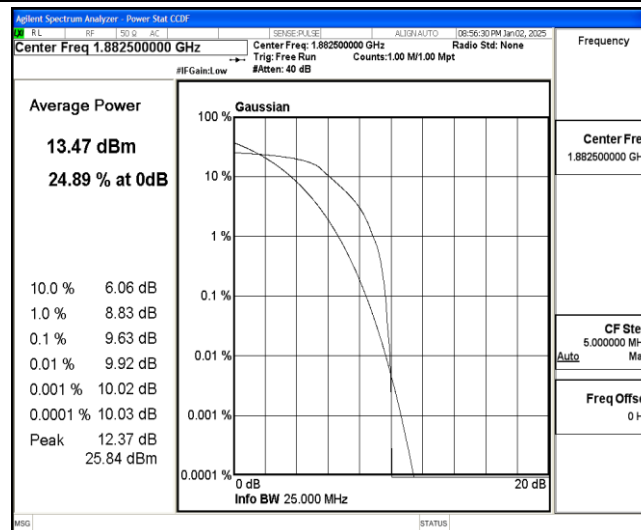
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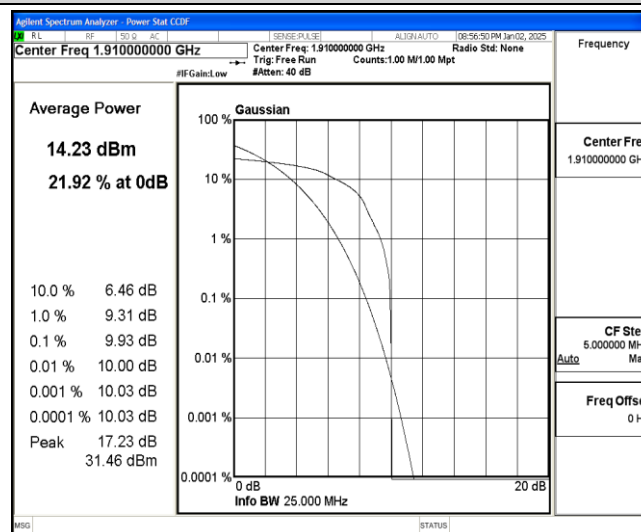
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Band25-10MHz-16QAM-26365-1-0-Low-8.15-<=13-PASS



Band25-10MHz-16QAM-26365-6-0-Low-9.63-<=13-PASS



Band25-10MHz-16QAM-26640-1-0-High-9.93-<=13-PASS

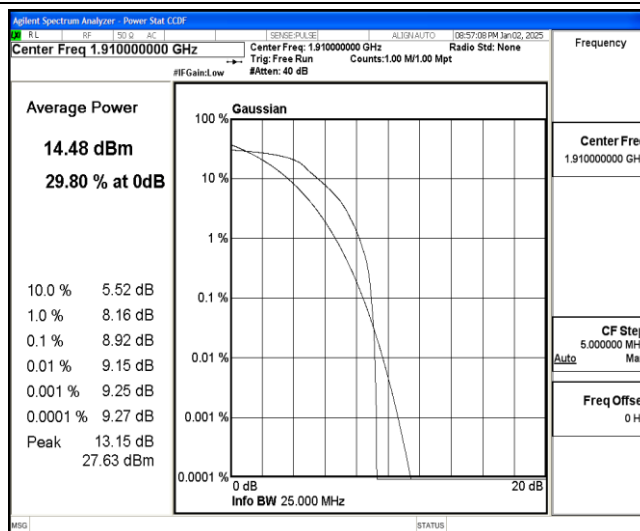


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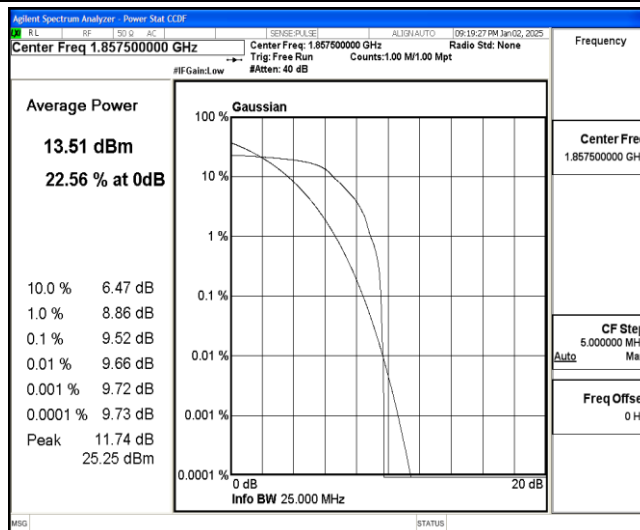
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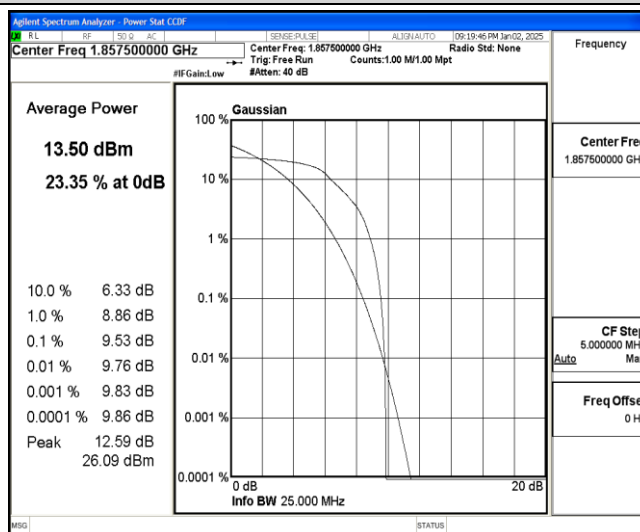
Scan code to check authenticity



Band25-10MHz-16QAM-26640-6-0-High-8.92-<=13-PASS



Band25-15MHz-QPSK-26115-1-0-Low-9.52-<=13-PASS



Band25-15MHz-QPSK-26115-6-0-Low-9.53-<=13-PASS

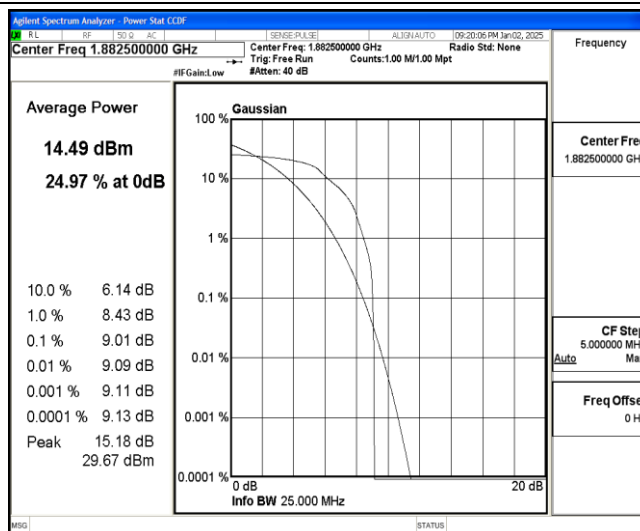


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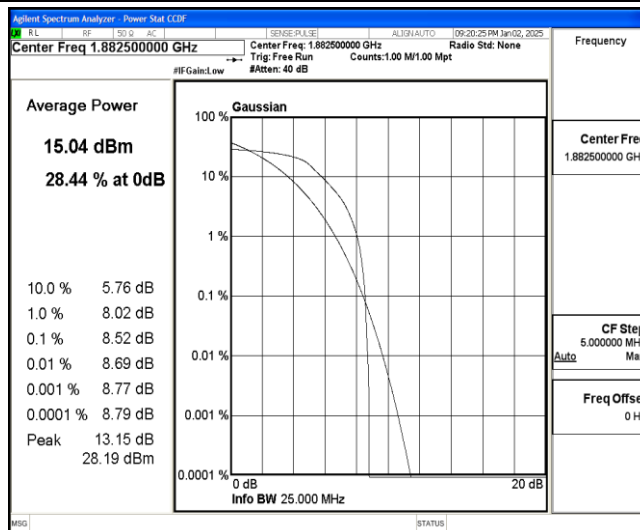
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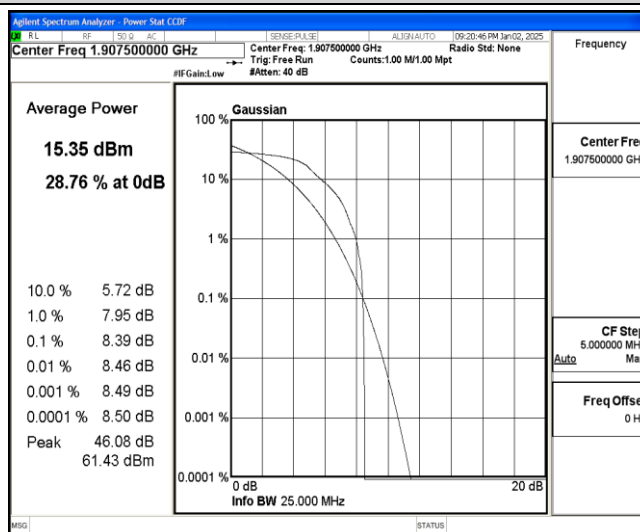
Scan code to check authenticity



Band25-15MHz-QPSK-26365-1-0-Low-9.01-<=13-PASS



Band25-15MHz-QPSK-26365-6-0-Low-8.52-<=13-PASS



Band25-15MHz-QPSK-26615-1-0-High-8.39-<=13-PASS

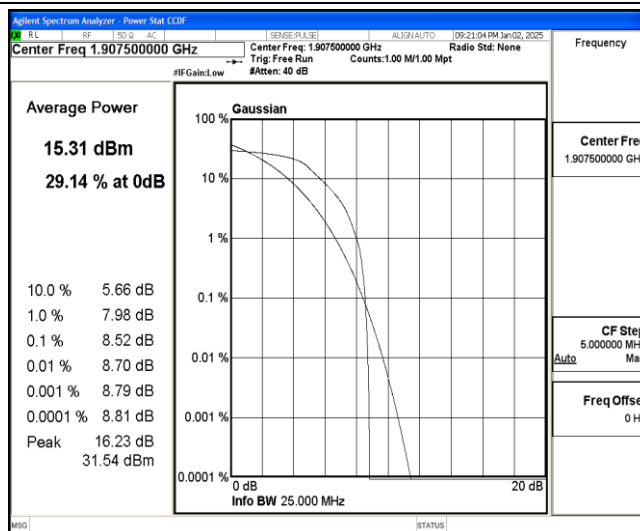


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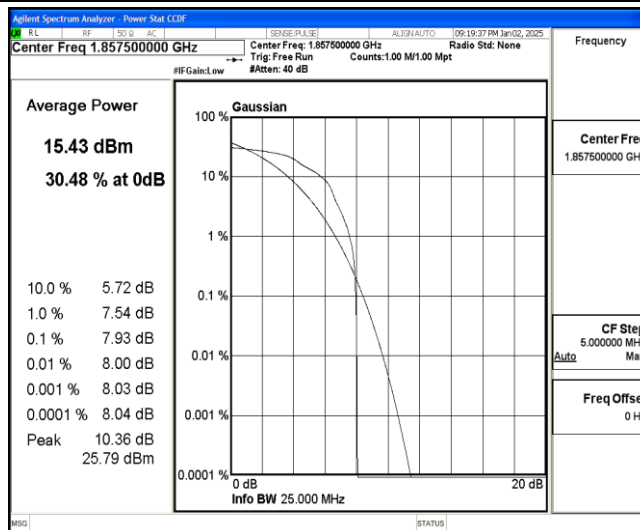
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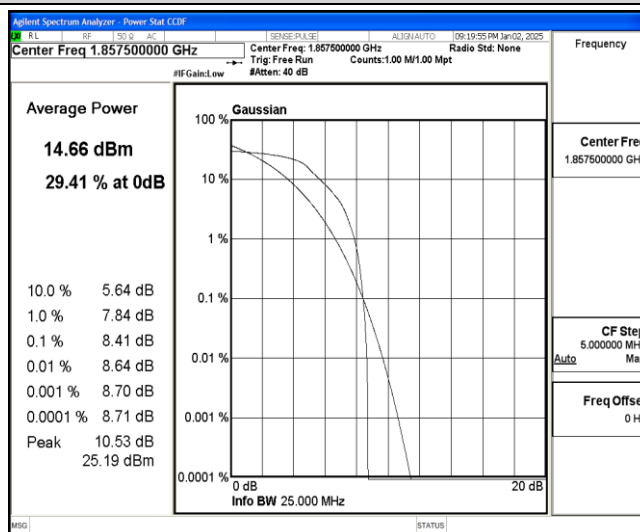
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Band25-15MHz-QPSK-26615-6-0-High-8.52-<=13-PASS



Band25-15MHz-16QAM-26115-1-0-Low-7.93-<=13-PASS



Band25-15MHz-16QAM-26115-6-0-Low-8.41-<=13-PASS

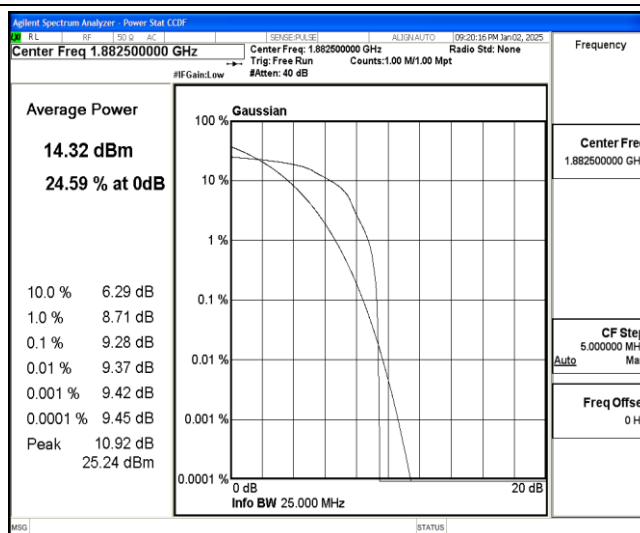


Shenzhen LCS Compliance Testing Laboratory Ltd.

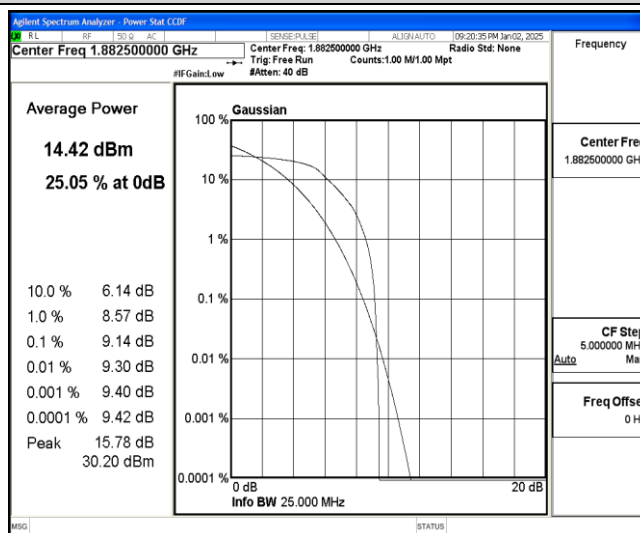
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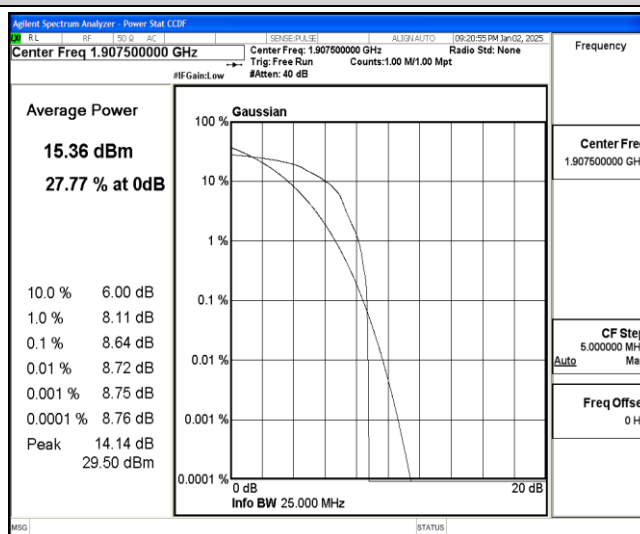
Scan code to check authenticity



Band25-15MHz-16QAM-26365-1-0-Low-9.28-<=13-PASS



Band25-15MHz-16QAM-26365-6-0-Low-9.14-<=13-PASS



Band25-15MHz-16QAM-26615-1-0-High-8.64-<=13-PASS

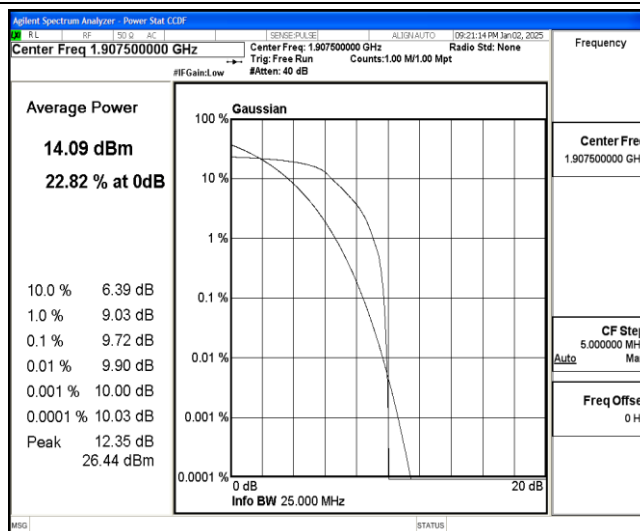


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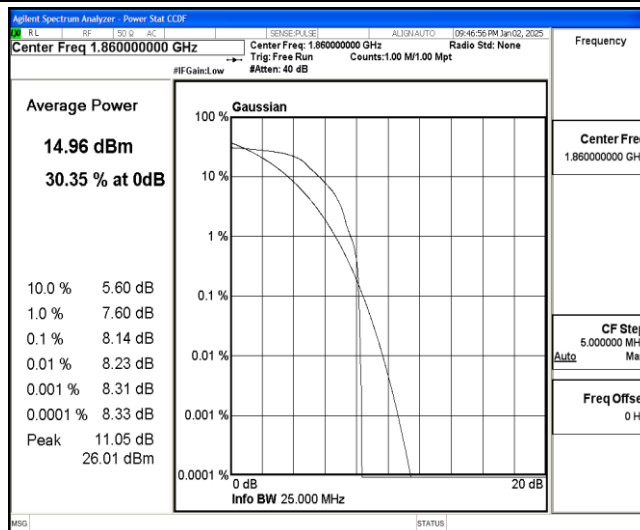
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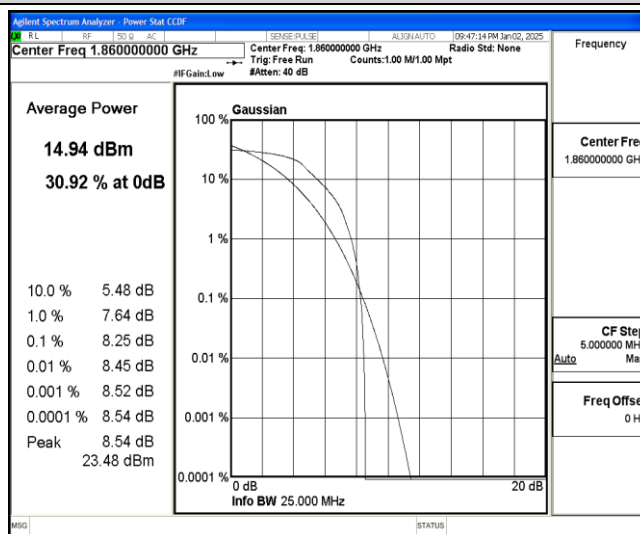
Scan code to check authenticity



Band25-15MHz-16QAM-26615-6-0-High-9.72-<=13-PASS



Band25-20MHz-QPSK-26140-1-0-Low-8.14-<=13-PASS



Band25-20MHz-QPSK-26140-6-0-Low-8.25-<=13-PASS

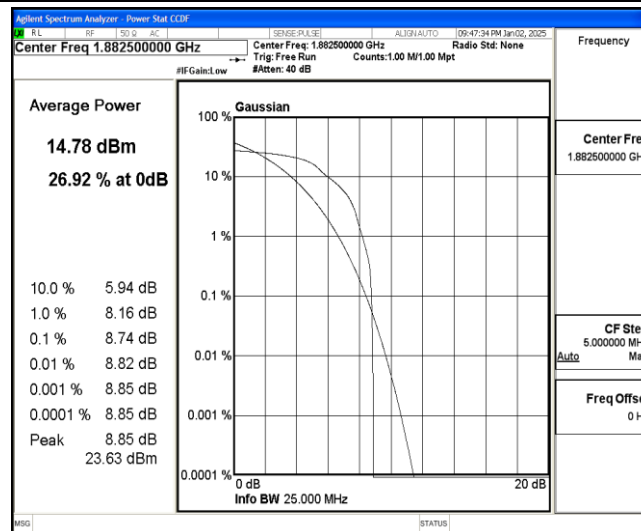


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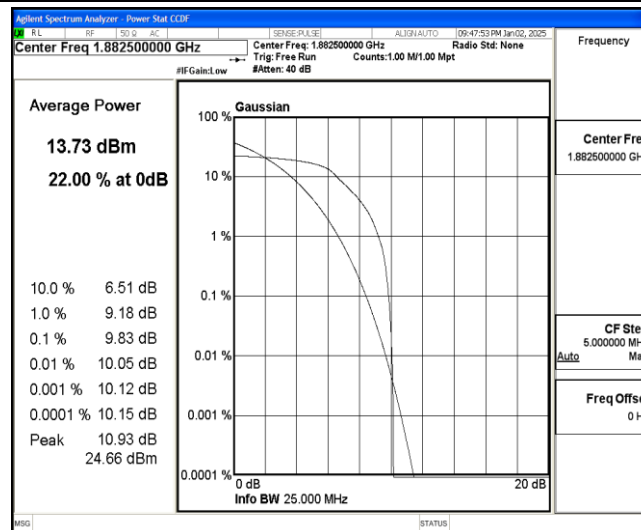
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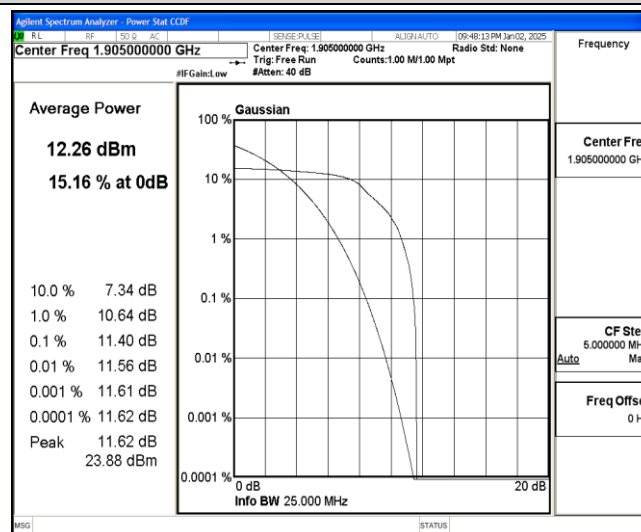
Scan code to check authenticity



Band25-20MHz-QPSK-26365-1-0-Low-8.74-<=13-PASS



Band25-20MHz-QPSK-26365-6-0-Low-9.83-<=13-PASS



Band25-20MHz-QPSK-26590-1-0-High-11.40-<=13-PASS

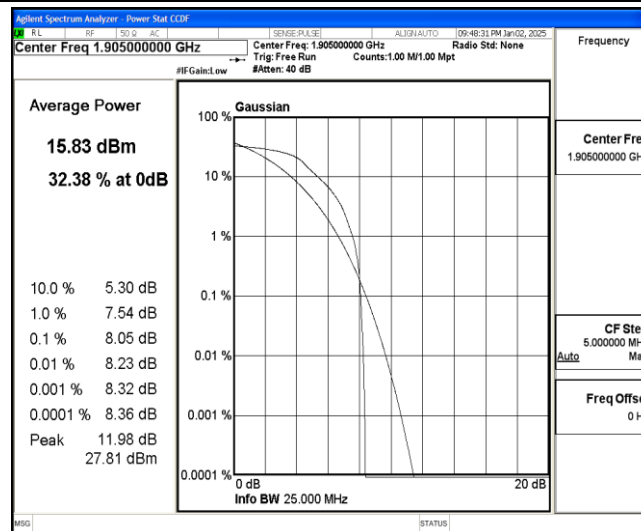


Shenzhen LCS Compliance Testing Laboratory Ltd.

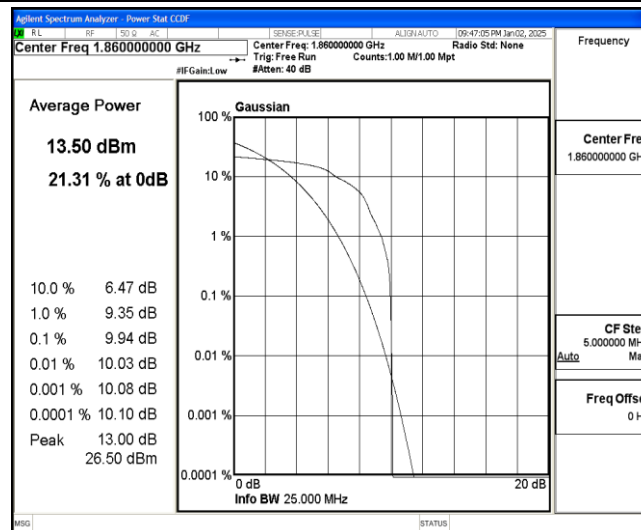
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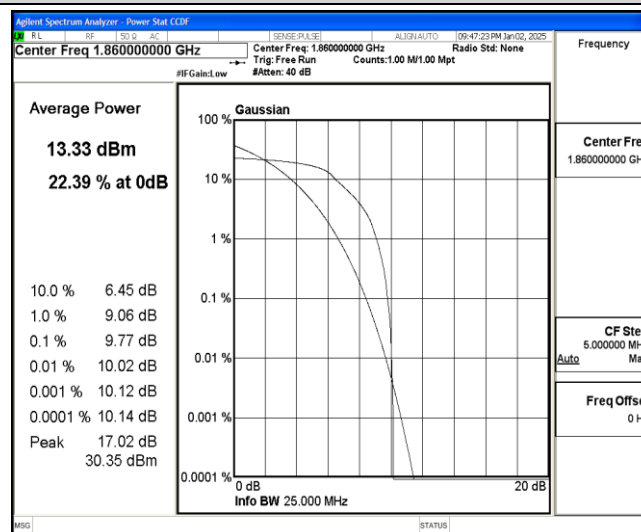
Scan code to check authenticity



Band25-20MHz-QPSK-26590-6-0-High-8.05-≤13-PASS



Band25-20MHz-16QAM-26140-1-0-Low-9.94-≤13-PASS



Band25-20MHz-16QAM-26140-6-0-Low-9.77-≤13-PASS

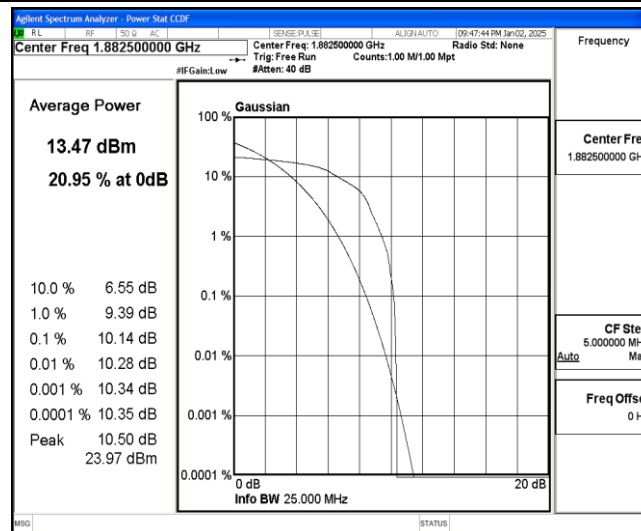


Shenzhen LCS Compliance Testing Laboratory Ltd.

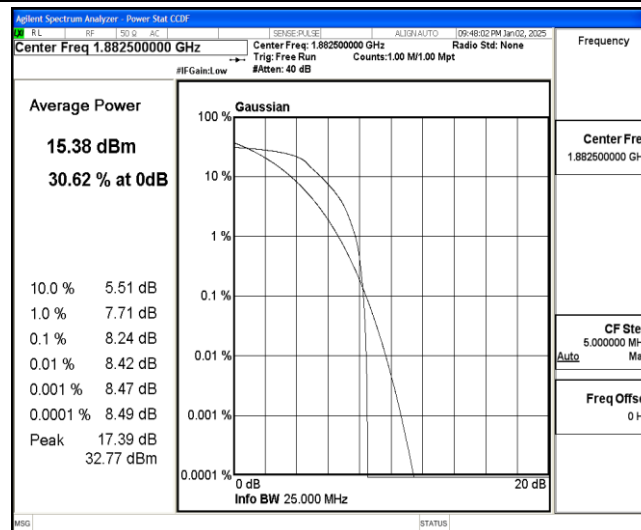
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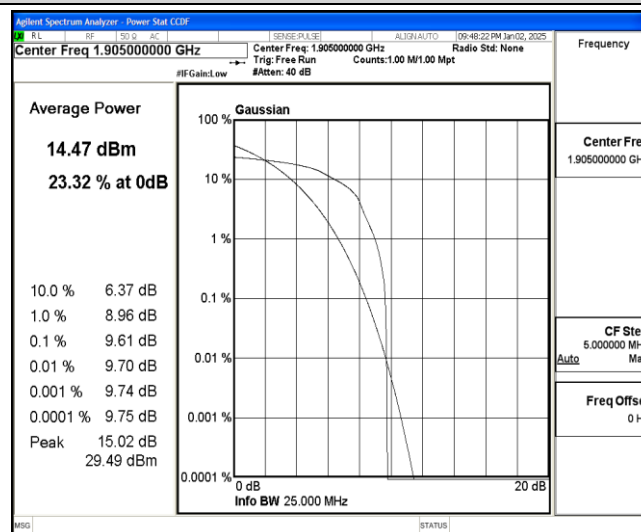
Scan code to check authenticity



Band25-20MHz-16QAM-26365-1-0-Low-10.14-<=13-PASS



Band25-20MHz-16QAM-26365-6-0-Low-8.24-<=13-PASS



Band25-20MHz-16QAM-26590-1-0-High-9.61-<=13-PASS

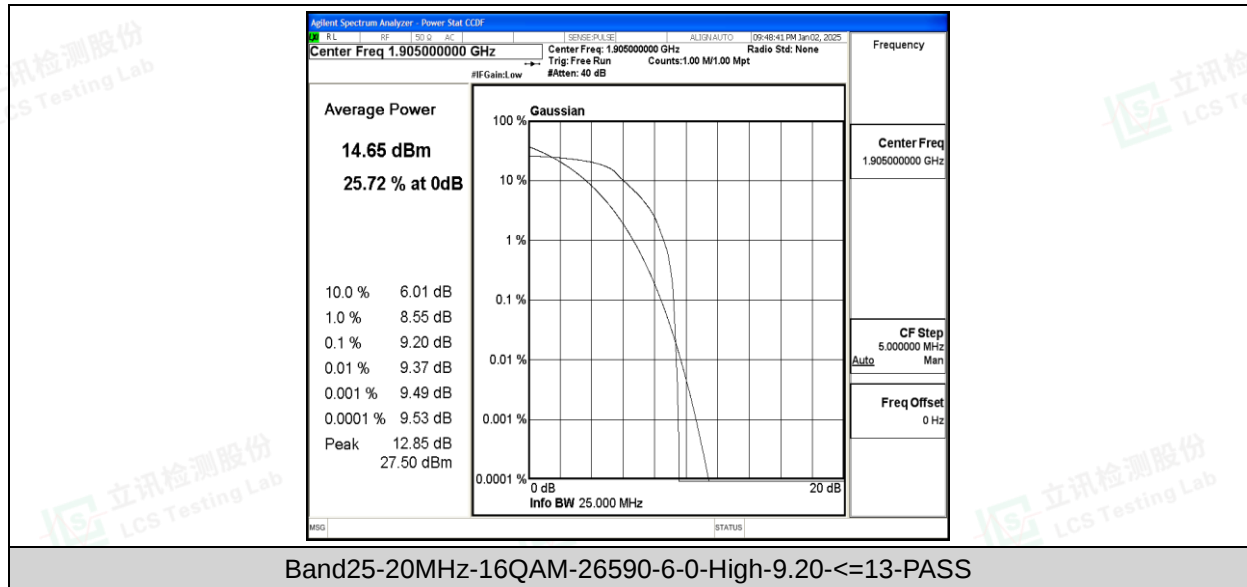


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G.3 26dB Bandwidth and Occupied Bandwidth for M1

Test Result

Band	Bandwidth	Modulation	Channel	RB Size	RB Start	NB Index	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band25	1.4MHz	26047	QPSK	6	0	Low	1.0903	1.282	PASS
Band25	1.4MHz	26365	QPSK	6	0	Low	1.0889	1.265	PASS
Band25	1.4MHz	26683	QPSK	6	0	High	1.0992	1.294	PASS
Band25	1.4MHz	26047	16QAM	6	0	Low	1.0901	1.274	PASS
Band25	1.4MHz	26365	16QAM	6	0	Low	1.0869	1.252	PASS
Band25	1.4MHz	26683	16QAM	6	0	High	1.0845	1.269	PASS
Band25	3MHz	26055	QPSK	6	0	Low	1.1061	1.351	PASS
Band25	3MHz	26365	QPSK	6	0	Low	1.1209	1.330	PASS
Band25	3MHz	26675	QPSK	6	0	High	1.1162	1.322	PASS
Band25	3MHz	26055	16QAM	6	0	Low	1.1074	1.350	PASS
Band25	3MHz	26365	16QAM	6	0	Low	1.1186	1.321	PASS
Band25	3MHz	26675	16QAM	6	0	High	1.1213	1.325	PASS
Band25	5MHz	26065	QPSK	6	0	Low	1.1881	1.602	PASS
Band25	5MHz	26365	QPSK	6	0	Low	1.1790	1.598	PASS
Band25	5MHz	26665	QPSK	6	0	High	1.1806	1.421	PASS
Band25	5MHz	26065	16QAM	6	0	Low	1.1866	1.628	PASS
Band25	5MHz	26365	16QAM	6	0	Low	1.1646	1.589	PASS
Band25	5MHz	26665	16QAM	6	0	High	1.1890	1.416	PASS
Band25	10MHz	26090	QPSK	6	0	Low	1.3523	2.481	PASS
Band25	10MHz	26365	QPSK	6	0	Low	1.3363	2.270	PASS
Band25	10MHz	26640	QPSK	6	0	High	1.3780	2.633	PASS
Band25	10MHz	26090	16QAM	6	0	Low	1.3631	2.582	PASS
Band25	10MHz	26365	16QAM	6	0	Low	1.3525	2.098	PASS
Band25	10MHz	26640	16QAM	6	0	High	1.3415	2.682	PASS
Band25	15MHz	26115	QPSK	6	0	Low	1.6246	3.280	PASS
Band25	15MHz	26365	QPSK	6	0	Low	1.5610	3.184	PASS
Band25	15MHz	26615	QPSK	6	0	High	1.5168	2.146	PASS
Band25	15MHz	26115	16QAM	6	0	Low	1.5673	3.365	PASS
Band25	15MHz	26365	16QAM	6	0	Low	1.5479	3.161	PASS
Band25	15MHz	26615	16QAM	6	0	High	1.5154	2.362	PASS
Band25	20MHz	26140	QPSK	6	0	Low	2.2338	5.059	PASS
Band25	20MHz	26365	QPSK	6	0	Low	1.9973	4.291	PASS
Band25	20MHz	26590	QPSK	6	0	High	2.0321	3.736	PASS



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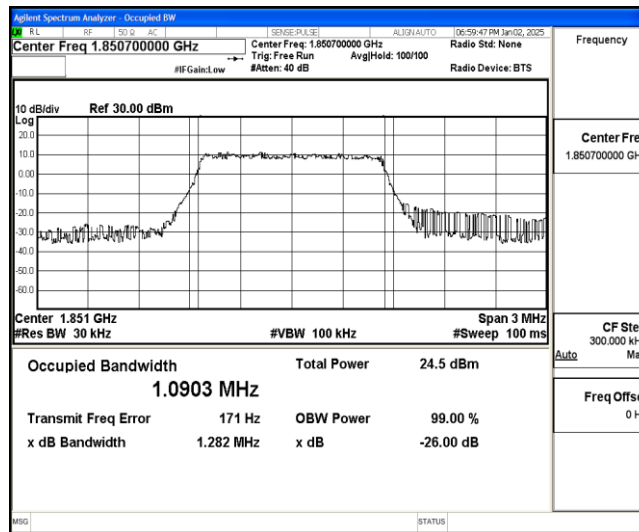


Band25	20MHz	26140	16QAM	6	0	Low	2.3452	4.927	PASS
Band25	20MHz	26365	16QAM	6	0	Low	2.1695	4.258	PASS
Band25	20MHz	26590	16QAM	6	0	High	1.9799	3.771	PASS

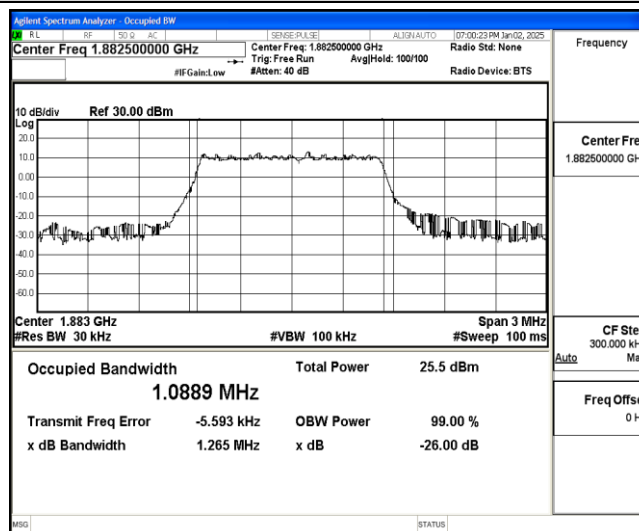




Test Graphs



Band25-1.4MHz-QPSK-26047-6-0-Low-1.0903-1.282-PASS



Band25-1.4MHz-QPSK-26365-6-0-Low-1.0889-1.265-PASS

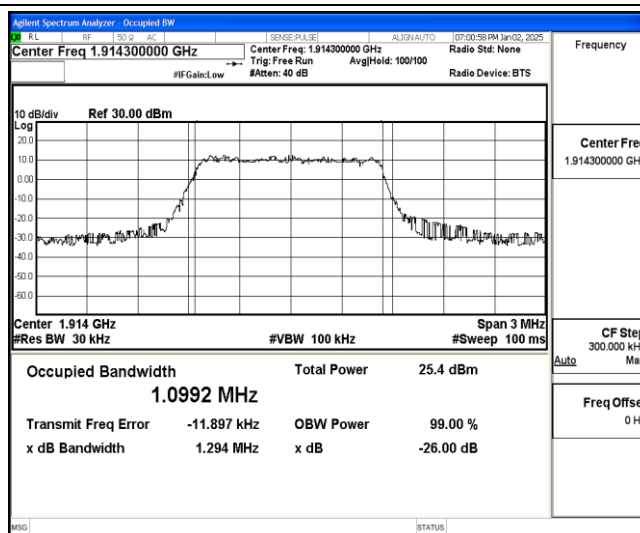


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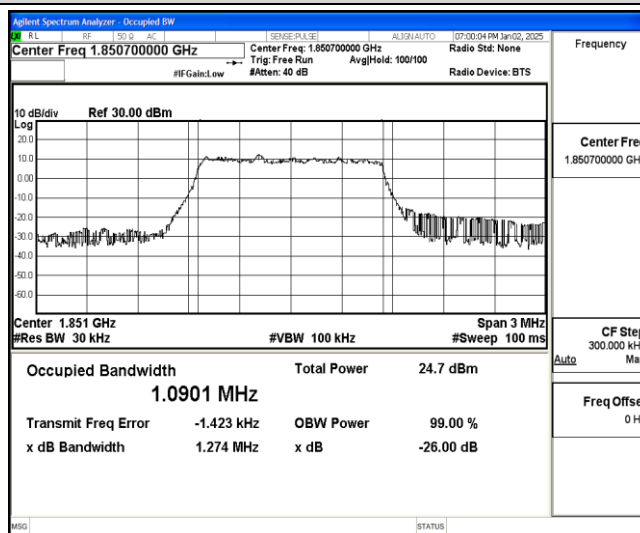
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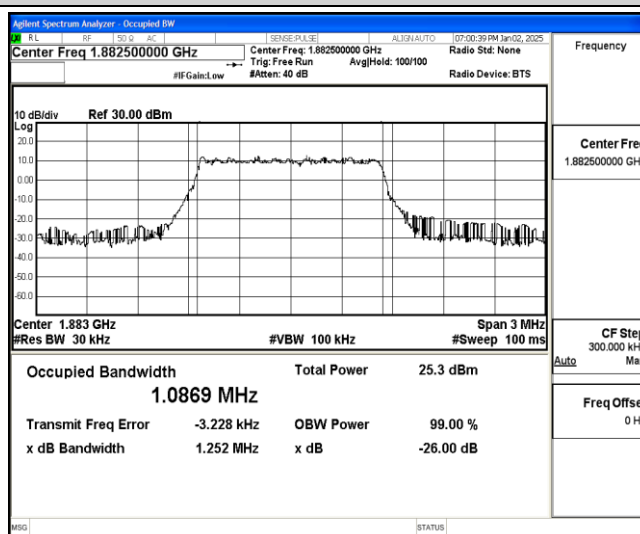
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Band25-1.4MHz-QPSK-26683-6-0-High-1.0992-1.294-PASS



Band25-1.4MHz-16QAM-26047-6-0-Low-1.0901-1.274-PASS



Band25-1.4MHz-16QAM-26365-6-0-Low-1.0869-1.252-PASS

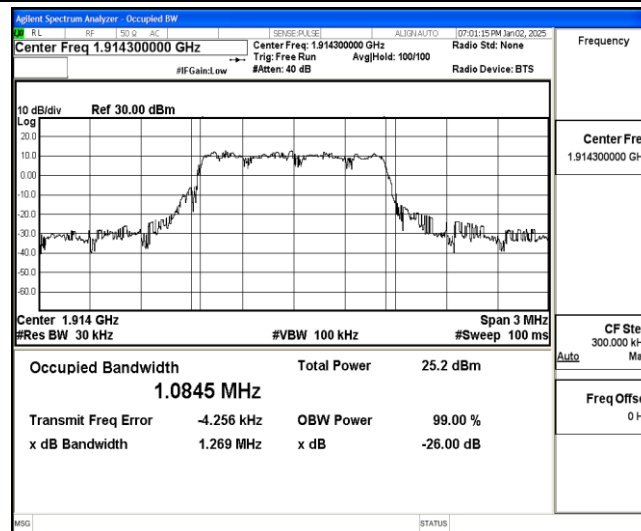


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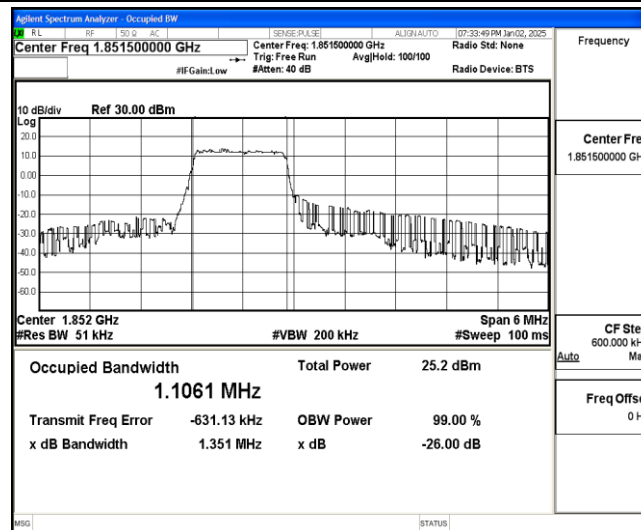
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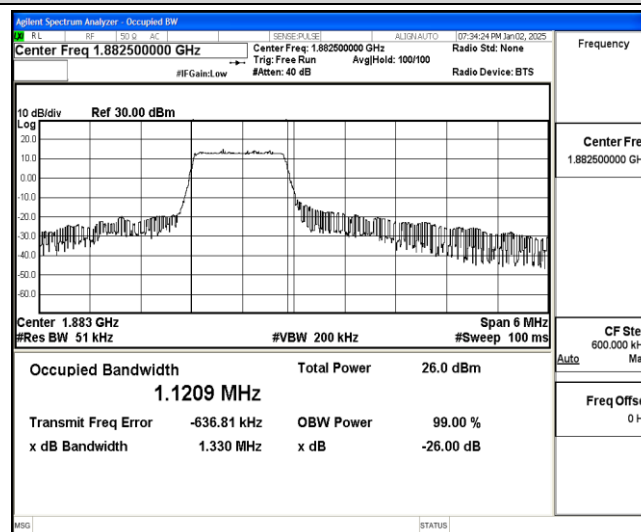
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Band25-1.4MHz-16QAM-26683-6-0-High-1.0845-1.269-PASS



Band25-3MHz-QPSK-26055-6-0-Low-1.1061-1.351-PASS



Band25-3MHz-QPSK-26365-6-0-Low-1.1209-1.330-PASS

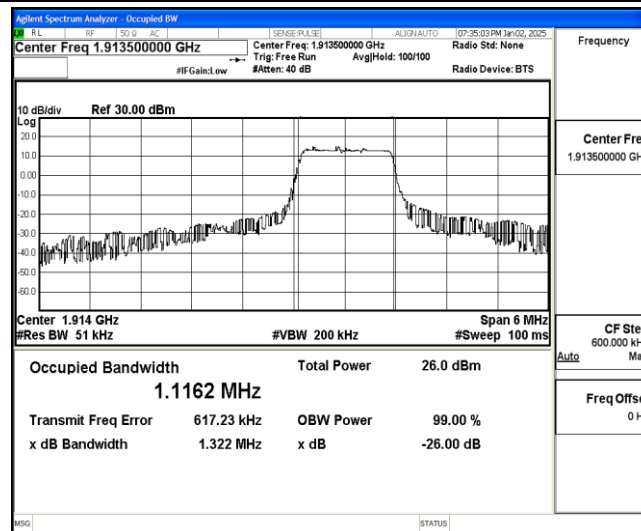


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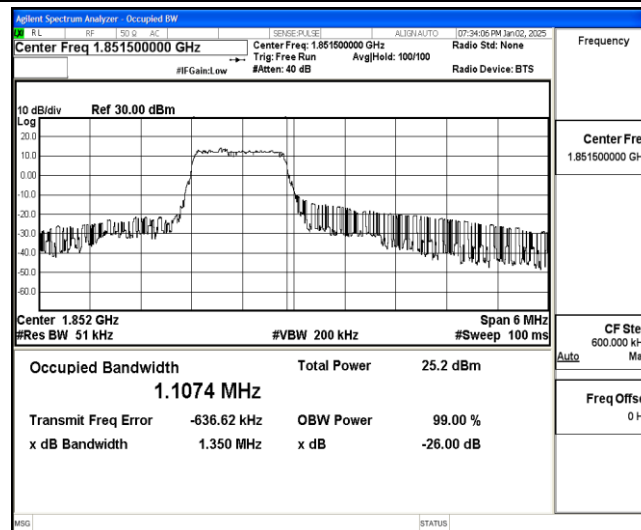
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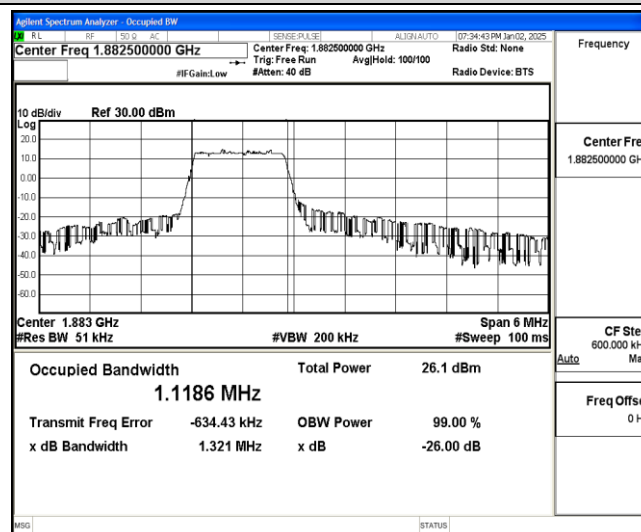
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Band25-3MHz-QPSK-26675-6-0-High-1.1162-1.322-PASS



Band25-3MHz-16QAM-26055-6-0-Low-1.1074-1.350-PASS



Band25-3MHz-16QAM-26365-6-0-Low-1.1186-1.321-PASS



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