



Appendix M: Test Data for E-UTRA Band 66

Product Name: Smartphone

Test Model: NS65

Environmental Conditions

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





M.1 Conducted Output Power Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band66	1.4MHz	QPSK	131979	1RB#0	22.48	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	21.24	PASS
Band66	1.4MHz	QPSK	131979	1RB#2	22.68	PASS
Band66	1.4MHz	16QAM	131979	1RB#2	21.39	PASS
Band66	1.4MHz	QPSK	131979	1RB#5	22.49	PASS
Band66	1.4MHz	16QAM	131979	1RB#5	21.23	PASS
Band66	1.4MHz	QPSK	131979	3RB#0	22.59	PASS
Band66	1.4MHz	16QAM	131979	3RB#0	21.30	PASS
Band66	1.4MHz	QPSK	131979	3RB#1	22.57	PASS
Band66	1.4MHz	16QAM	131979	3RB#1	21.32	PASS
Band66	1.4MHz	QPSK	131979	3RB#3	22.59	PASS
Band66	1.4MHz	16QAM	131979	3RB#3	21.37	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	21.55	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	20.51	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	22.31	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	21.24	PASS
Band66	1.4MHz	QPSK	132322	1RB#2	22.39	PASS
Band66	1.4MHz	16QAM	132322	1RB#2	21.46	PASS
Band66	1.4MHz	QPSK	132322	1RB#5	22.21	PASS
Band66	1.4MHz	16QAM	132322	1RB#5	21.26	PASS
Band66	1.4MHz	QPSK	132322	3RB#0	22.37	PASS
Band66	1.4MHz	16QAM	132322	3RB#0	21.13	PASS
Band66	1.4MHz	QPSK	132322	3RB#1	22.39	PASS
Band66	1.4MHz	16QAM	132322	3RB#1	21.20	PASS
Band66	1.4MHz	QPSK	132322	3RB#3	22.39	PASS
Band66	1.4MHz	16QAM	132322	3RB#3	21.14	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	21.37	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	20.35	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	22.32	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	21.15	PASS
Band66	1.4MHz	QPSK	132665	1RB#2	22.44	PASS
Band66	1.4MHz	16QAM	132665	1RB#2	21.33	PASS
Band66	1.4MHz	QPSK	132665	1RB#5	22.27	PASS
Band66	1.4MHz	16QAM	132665	1RB#5	21.10	PASS
Band66	1.4MHz	QPSK	132665	3RB#0	22.35	PASS
Band66	1.4MHz	16QAM	132665	3RB#0	21.11	PASS



Shenzhen LCS Compliance Testing Laboratory Ltd.
 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



Band66	1.4MHz	QPSK	132665	3RB#1	22.39	PASS
Band66	1.4MHz	16QAM	132665	3RB#1	21.11	PASS
Band66	1.4MHz	QPSK	132665	3RB#3	22.42	PASS
Band66	1.4MHz	16QAM	132665	3RB#3	21.08	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	21.41	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	20.36	PASS
Band66	3MHz	QPSK	131987	1RB#0	22.57	PASS
Band66	3MHz	16QAM	131987	1RB#0	21.52	PASS
Band66	3MHz	QPSK	131987	1RB#8	22.56	PASS
Band66	3MHz	16QAM	131987	1RB#8	21.57	PASS
Band66	3MHz	QPSK	131987	1RB#14	22.58	PASS
Band66	3MHz	16QAM	131987	1RB#14	21.54	PASS
Band66	3MHz	QPSK	131987	8RB#0	21.55	PASS
Band66	3MHz	16QAM	131987	8RB#0	20.56	PASS
Band66	3MHz	QPSK	131987	8RB#4	21.53	PASS
Band66	3MHz	16QAM	131987	8RB#4	20.55	PASS
Band66	3MHz	QPSK	131987	8RB#7	21.60	PASS
Band66	3MHz	16QAM	131987	8RB#7	20.57	PASS
Band66	3MHz	QPSK	131987	15RB#0	21.54	PASS
Band66	3MHz	16QAM	131987	15RB#0	20.54	PASS
Band66	3MHz	QPSK	132322	1RB#0	22.36	PASS
Band66	3MHz	16QAM	132322	1RB#0	21.32	PASS
Band66	3MHz	QPSK	132322	1RB#8	22.44	PASS
Band66	3MHz	16QAM	132322	1RB#8	21.22	PASS
Band66	3MHz	QPSK	132322	1RB#14	22.42	PASS
Band66	3MHz	16QAM	132322	1RB#14	21.25	PASS
Band66	3MHz	QPSK	132322	8RB#0	21.34	PASS
Band66	3MHz	16QAM	132322	8RB#0	20.31	PASS
Band66	3MHz	QPSK	132322	8RB#4	21.34	PASS
Band66	3MHz	16QAM	132322	8RB#4	20.33	PASS
Band66	3MHz	QPSK	132322	8RB#7	21.32	PASS
Band66	3MHz	16QAM	132322	8RB#7	20.31	PASS
Band66	3MHz	QPSK	132322	15RB#0	21.37	PASS
Band66	3MHz	16QAM	132322	15RB#0	20.19	PASS
Band66	3MHz	QPSK	132657	1RB#0	22.39	PASS
Band66	3MHz	16QAM	132657	1RB#0	21.37	PASS
Band66	3MHz	QPSK	132657	1RB#8	22.31	PASS
Band66	3MHz	16QAM	132657	1RB#8	21.32	PASS
Band66	3MHz	QPSK	132657	1RB#14	22.33	PASS
Band66	3MHz	16QAM	132657	1RB#14	21.26	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

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Band66	3MHz	QPSK	132657	8RB#0	21.44	PASS
Band66	3MHz	16QAM	132657	8RB#0	20.40	PASS
Band66	3MHz	QPSK	132657	8RB#4	21.45	PASS
Band66	3MHz	16QAM	132657	8RB#4	20.40	PASS
Band66	3MHz	QPSK	132657	8RB#7	21.40	PASS
Band66	3MHz	16QAM	132657	8RB#7	20.32	PASS
Band66	3MHz	QPSK	132657	15RB#0	21.37	PASS
Band66	3MHz	16QAM	132657	15RB#0	20.35	PASS
Band66	5MHz	QPSK	131997	1RB#0	22.55	PASS
Band66	5MHz	16QAM	131997	1RB#0	21.40	PASS
Band66	5MHz	QPSK	131997	1RB#12	22.65	PASS
Band66	5MHz	16QAM	131997	1RB#12	21.50	PASS
Band66	5MHz	QPSK	131997	1RB#24	22.55	PASS
Band66	5MHz	16QAM	131997	1RB#24	21.46	PASS
Band66	5MHz	QPSK	131997	12RB#0	21.44	PASS
Band66	5MHz	16QAM	131997	12RB#0	20.40	PASS
Band66	5MHz	QPSK	131997	12RB#6	21.44	PASS
Band66	5MHz	16QAM	131997	12RB#6	20.39	PASS
Band66	5MHz	QPSK	131997	12RB#13	21.64	PASS
Band66	5MHz	16QAM	131997	12RB#13	20.56	PASS
Band66	5MHz	QPSK	131997	25RB#0	21.54	PASS
Band66	5MHz	16QAM	131997	25RB#0	20.54	PASS
Band66	5MHz	QPSK	132322	1RB#0	22.37	PASS
Band66	5MHz	16QAM	132322	1RB#0	21.35	PASS
Band66	5MHz	QPSK	132322	1RB#12	22.40	PASS
Band66	5MHz	16QAM	132322	1RB#12	21.39	PASS
Band66	5MHz	QPSK	132322	1RB#24	22.27	PASS
Band66	5MHz	16QAM	132322	1RB#24	21.33	PASS
Band66	5MHz	QPSK	132322	12RB#0	21.33	PASS
Band66	5MHz	16QAM	132322	12RB#0	20.32	PASS
Band66	5MHz	QPSK	132322	12RB#6	21.35	PASS
Band66	5MHz	16QAM	132322	12RB#6	20.34	PASS
Band66	5MHz	QPSK	132322	12RB#13	21.29	PASS
Band66	5MHz	16QAM	132322	12RB#13	20.34	PASS
Band66	5MHz	QPSK	132322	25RB#0	21.30	PASS
Band66	5MHz	16QAM	132322	25RB#0	20.28	PASS
Band66	5MHz	QPSK	132647	1RB#0	22.43	PASS
Band66	5MHz	16QAM	132647	1RB#0	21.30	PASS
Band66	5MHz	QPSK	132647	1RB#12	22.49	PASS
Band66	5MHz	16QAM	132647	1RB#12	21.34	PASS



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Band66	5MHz	QPSK	132647	1RB#24	22.30	PASS
Band66	5MHz	16QAM	132647	1RB#24	21.17	PASS
Band66	5MHz	QPSK	132647	12RB#0	21.38	PASS
Band66	5MHz	16QAM	132647	12RB#0	20.38	PASS
Band66	5MHz	QPSK	132647	12RB#6	21.40	PASS
Band66	5MHz	16QAM	132647	12RB#6	20.36	PASS
Band66	5MHz	QPSK	132647	12RB#13	21.28	PASS
Band66	5MHz	16QAM	132647	12RB#13	20.23	PASS
Band66	5MHz	QPSK	132647	25RB#0	21.34	PASS
Band66	5MHz	16QAM	132647	25RB#0	20.33	PASS
Band66	10MHz	QPSK	132022	1RB#0	22.53	PASS
Band66	10MHz	16QAM	132022	1RB#0	21.47	PASS
Band66	10MHz	QPSK	132022	1RB#24	22.67	PASS
Band66	10MHz	16QAM	132022	1RB#24	21.58	PASS
Band66	10MHz	QPSK	132022	1RB#49	22.54	PASS
Band66	10MHz	16QAM	132022	1RB#49	21.53	PASS
Band66	10MHz	QPSK	132022	25RB#0	21.42	PASS
Band66	10MHz	16QAM	132022	25RB#0	20.38	PASS
Band66	10MHz	QPSK	132022	25RB#12	21.45	PASS
Band66	10MHz	16QAM	132022	25RB#12	20.39	PASS
Band66	10MHz	QPSK	132022	25RB#25	21.60	PASS
Band66	10MHz	16QAM	132022	25RB#25	20.60	PASS
Band66	10MHz	QPSK	132022	50RB#0	21.54	PASS
Band66	10MHz	16QAM	132022	50RB#0	20.50	PASS
Band66	10MHz	QPSK	132322	1RB#0	22.45	PASS
Band66	10MHz	16QAM	132322	1RB#0	21.20	PASS
Band66	10MHz	QPSK	132322	1RB#24	22.47	PASS
Band66	10MHz	16QAM	132322	1RB#24	21.26	PASS
Band66	10MHz	QPSK	132322	1RB#49	22.29	PASS
Band66	10MHz	16QAM	132322	1RB#49	21.14	PASS
Band66	10MHz	QPSK	132322	25RB#0	21.33	PASS
Band66	10MHz	16QAM	132322	25RB#0	20.42	PASS
Band66	10MHz	QPSK	132322	25RB#12	21.40	PASS
Band66	10MHz	16QAM	132322	25RB#12	20.40	PASS
Band66	10MHz	QPSK	132322	25RB#25	21.27	PASS
Band66	10MHz	16QAM	132322	25RB#25	20.30	PASS
Band66	10MHz	QPSK	132322	50RB#0	21.33	PASS
Band66	10MHz	16QAM	132322	50RB#0	20.33	PASS
Band66	10MHz	QPSK	132622	1RB#0	22.46	PASS
Band66	10MHz	16QAM	132622	1RB#0	21.43	PASS





Band66	10MHz	QPSK	132622	1RB#24	22.53	PASS
Band66	10MHz	16QAM	132622	1RB#24	21.51	PASS
Band66	10MHz	QPSK	132622	1RB#49	22.30	PASS
Band66	10MHz	16QAM	132622	1RB#49	21.28	PASS
Band66	10MHz	QPSK	132622	25RB#0	21.47	PASS
Band66	10MHz	16QAM	132622	25RB#0	20.43	PASS
Band66	10MHz	QPSK	132622	25RB#12	21.44	PASS
Band66	10MHz	16QAM	132622	25RB#12	20.44	PASS
Band66	10MHz	QPSK	132622	25RB#25	21.31	PASS
Band66	10MHz	16QAM	132622	25RB#25	20.27	PASS
Band66	10MHz	QPSK	132622	50RB#0	21.41	PASS
Band66	10MHz	16QAM	132622	50RB#0	20.35	PASS
Band66	15MHz	QPSK	132047	1RB#0	22.48	PASS
Band66	15MHz	16QAM	132047	1RB#0	21.45	PASS
Band66	15MHz	QPSK	132047	1RB#38	22.62	PASS
Band66	15MHz	16QAM	132047	1RB#38	21.59	PASS
Band66	15MHz	QPSK	132047	1RB#74	22.48	PASS
Band66	15MHz	16QAM	132047	1RB#74	21.44	PASS
Band66	15MHz	QPSK	132047	38RB#0	21.58	PASS
Band66	15MHz	16QAM	132047	38RB#0	21.62	PASS
Band66	15MHz	QPSK	132047	38RB#18	21.56	PASS
Band66	15MHz	16QAM	132047	38RB#18	21.55	PASS
Band66	15MHz	QPSK	132047	38RB#37	21.59	PASS
Band66	15MHz	16QAM	132047	38RB#37	21.60	PASS
Band66	15MHz	QPSK	132047	75RB#0	21.59	PASS
Band66	15MHz	16QAM	132047	75RB#0	20.52	PASS
Band66	15MHz	QPSK	132322	1RB#0	22.31	PASS
Band66	15MHz	16QAM	132322	1RB#0	21.39	PASS
Band66	15MHz	QPSK	132322	1RB#38	22.32	PASS
Band66	15MHz	16QAM	132322	1RB#38	21.42	PASS
Band66	15MHz	QPSK	132322	1RB#74	22.16	PASS
Band66	15MHz	16QAM	132322	1RB#74	21.33	PASS
Band66	15MHz	QPSK	132322	38RB#0	21.40	PASS
Band66	15MHz	16QAM	132322	38RB#0	21.39	PASS
Band66	15MHz	QPSK	132322	38RB#18	21.41	PASS
Band66	15MHz	16QAM	132322	38RB#18	21.40	PASS
Band66	15MHz	QPSK	132322	38RB#37	21.39	PASS
Band66	15MHz	16QAM	132322	38RB#37	21.39	PASS
Band66	15MHz	QPSK	132322	75RB#0	21.40	PASS
Band66	15MHz	16QAM	132322	75RB#0	20.37	PASS





Band66	15MHz	QPSK	132597	1RB#0	22.43	PASS
Band66	15MHz	16QAM	132597	1RB#0	21.37	PASS
Band66	15MHz	QPSK	132597	1RB#38	22.43	PASS
Band66	15MHz	16QAM	132597	1RB#38	21.40	PASS
Band66	15MHz	QPSK	132597	1RB#74	22.24	PASS
Band66	15MHz	16QAM	132597	1RB#74	21.25	PASS
Band66	15MHz	QPSK	132597	38RB#0	21.52	PASS
Band66	15MHz	16QAM	132597	38RB#0	21.50	PASS
Band66	15MHz	QPSK	132597	38RB#18	21.53	PASS
Band66	15MHz	16QAM	132597	38RB#18	21.54	PASS
Band66	15MHz	QPSK	132597	38RB#37	21.51	PASS
Band66	15MHz	16QAM	132597	38RB#37	21.53	PASS
Band66	15MHz	QPSK	132597	75RB#0	21.53	PASS
Band66	15MHz	16QAM	132597	75RB#0	20.47	PASS
Band66	20MHz	QPSK	132072	1RB#0	22.37	PASS
Band66	20MHz	16QAM	132072	1RB#0	21.23	PASS
Band66	20MHz	QPSK	132072	1RB#49	22.81	PASS
Band66	20MHz	16QAM	132072	1RB#49	21.54	PASS
Band66	20MHz	QPSK	132072	1RB#99	22.36	PASS
Band66	20MHz	16QAM	132072	1RB#99	21.27	PASS
Band66	20MHz	QPSK	132072	50RB#0	21.38	PASS
Band66	20MHz	16QAM	132072	50RB#0	20.37	PASS
Band66	20MHz	QPSK	132072	50RB#25	21.37	PASS
Band66	20MHz	16QAM	132072	50RB#25	20.39	PASS
Band66	20MHz	QPSK	132072	50RB#50	21.56	PASS
Band66	20MHz	16QAM	132072	50RB#50	20.51	PASS
Band66	20MHz	QPSK	132072	100RB#0	21.47	PASS
Band66	20MHz	16QAM	132072	100RB#0	20.48	PASS
Band66	20MHz	QPSK	132322	1RB#0	22.26	PASS
Band66	20MHz	16QAM	132322	1RB#0	21.41	PASS
Band66	20MHz	QPSK	132322	1RB#49	22.44	PASS
Band66	20MHz	16QAM	132322	1RB#49	21.64	PASS
Band66	20MHz	QPSK	132322	1RB#99	22.15	PASS
Band66	20MHz	16QAM	132322	1RB#99	21.21	PASS
Band66	20MHz	QPSK	132322	50RB#0	21.45	PASS
Band66	20MHz	16QAM	132322	50RB#0	20.48	PASS
Band66	20MHz	QPSK	132322	50RB#25	21.47	PASS
Band66	20MHz	16QAM	132322	50RB#25	20.48	PASS
Band66	20MHz	QPSK	132322	50RB#50	21.39	PASS
Band66	20MHz	16QAM	132322	50RB#50	20.35	PASS





Band66	20MHz	QPSK	132322	100RB#0	21.39	PASS
Band66	20MHz	16QAM	132322	100RB#0	20.41	PASS
Band66	20MHz	QPSK	132572	1RB#0	22.24	PASS
Band66	20MHz	16QAM	132572	1RB#0	21.11	PASS
Band66	20MHz	QPSK	132572	1RB#49	22.73	PASS
Band66	20MHz	16QAM	132572	1RB#49	21.46	PASS
Band66	20MHz	QPSK	132572	1RB#99	22.16	PASS
Band66	20MHz	16QAM	132572	1RB#99	20.98	PASS
Band66	20MHz	QPSK	132572	50RB#0	21.40	PASS
Band66	20MHz	16QAM	132572	50RB#0	20.42	PASS
Band66	20MHz	QPSK	132572	50RB#25	21.43	PASS
Band66	20MHz	16QAM	132572	50RB#25	20.41	PASS
Band66	20MHz	QPSK	132572	50RB#50	21.29	PASS
Band66	20MHz	16QAM	132572	50RB#50	20.26	PASS
Band66	20MHz	QPSK	132572	100RB#0	21.34	PASS
Band66	20MHz	16QAM	132572	100RB#0	20.29	PASS





M.2 Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band66	1.4MHz	QPSK	131979	1RB#0	4.57	13	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	5.63	13	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	5.19	13	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	6.00	13	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	5.04	13	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	6.06	13	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	5.39	13	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	6.19	13	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	3.18	13	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	4.38	13	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	4.45	13	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	5.32	13	PASS
Band66	3MHz	QPSK	131987	1RB#0	4.58	13	PASS
Band66	3MHz	16QAM	131987	1RB#0	5.47	13	PASS
Band66	3MHz	QPSK	131987	15RB#0	5.26	13	PASS
Band66	3MHz	16QAM	131987	15RB#0	6.09	13	PASS
Band66	3MHz	QPSK	132322	1RB#0	5.05	13	PASS
Band66	3MHz	16QAM	132322	1RB#0	5.93	13	PASS
Band66	3MHz	QPSK	132322	15RB#0	5.44	13	PASS
Band66	3MHz	16QAM	132322	15RB#0	6.25	13	PASS
Band66	3MHz	QPSK	132657	1RB#0	2.93	13	PASS
Band66	3MHz	16QAM	132657	1RB#0	3.97	13	PASS
Band66	3MHz	QPSK	132657	15RB#0	4.46	13	PASS
Band66	3MHz	16QAM	132657	15RB#0	5.33	13	PASS
Band66	5MHz	QPSK	131997	1RB#0	4.79	13	PASS
Band66	5MHz	16QAM	131997	1RB#0	5.40	13	PASS
Band66	5MHz	QPSK	131997	25RB#0	5.46	13	PASS
Band66	5MHz	16QAM	131997	25RB#0	6.15	13	PASS
Band66	5MHz	QPSK	132322	1RB#0	5.20	13	PASS
Band66	5MHz	16QAM	132322	1RB#0	5.70	13	PASS
Band66	5MHz	QPSK	132322	25RB#0	5.59	13	PASS
Band66	5MHz	16QAM	132322	25RB#0	6.27	13	PASS
Band66	5MHz	QPSK	132647	1RB#0	3.02	13	PASS
Band66	5MHz	16QAM	132647	1RB#0	4.02	13	PASS
Band66	5MHz	QPSK	132647	25RB#0	4.90	13	PASS
Band66	5MHz	16QAM	132647	25RB#0	5.62	13	PASS



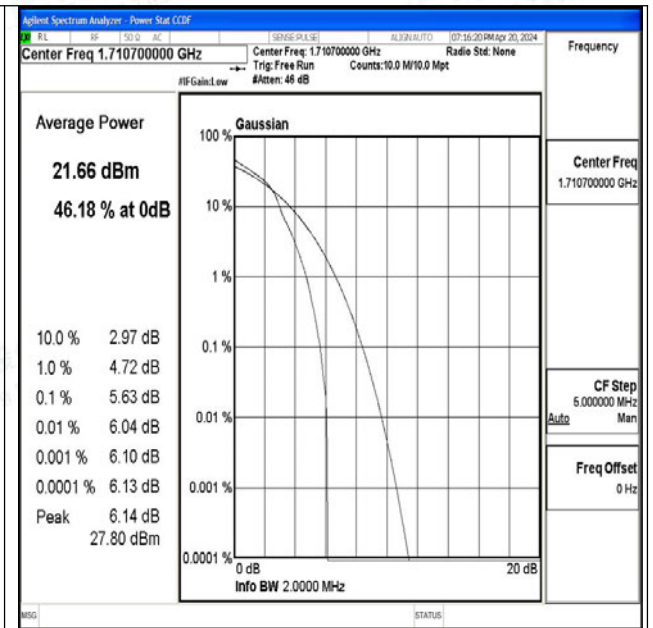
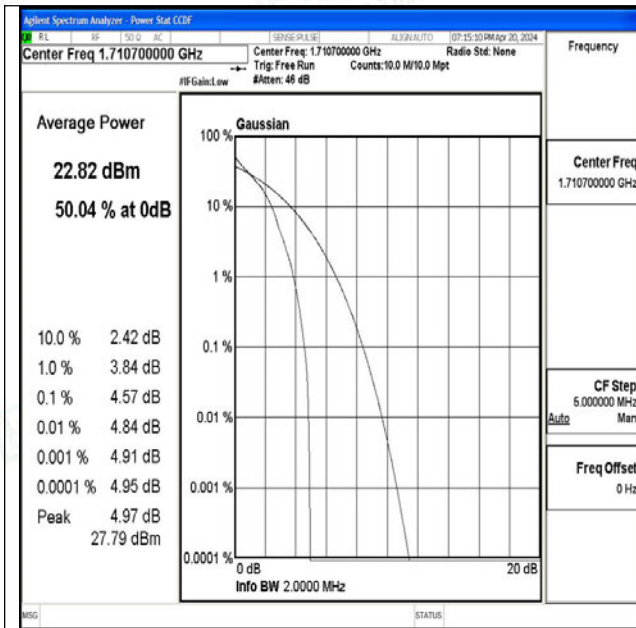


Band66	10MHz	QPSK	132022	1RB#0	4.65	13	PASS
Band66	10MHz	16QAM	132022	1RB#0	5.60	13	PASS
Band66	10MHz	QPSK	132022	50RB#0	5.39	13	PASS
Band66	10MHz	16QAM	132022	50RB#0	6.13	13	PASS
Band66	10MHz	QPSK	132322	1RB#0	5.08	13	PASS
Band66	10MHz	16QAM	132322	1RB#0	6.00	13	PASS
Band66	10MHz	QPSK	132322	50RB#0	5.56	13	PASS
Band66	10MHz	16QAM	132322	50RB#0	6.28	13	PASS
Band66	10MHz	QPSK	132622	1RB#0	3.07	13	PASS
Band66	10MHz	16QAM	132622	1RB#0	4.12	13	PASS
Band66	10MHz	QPSK	132622	50RB#0	4.84	13	PASS
Band66	10MHz	16QAM	132622	50RB#0	5.59	13	PASS
Band66	15MHz	QPSK	132047	1RB#0	4.71	13	PASS
Band66	15MHz	16QAM	132047	1RB#0	5.60	13	PASS
Band66	15MHz	QPSK	132047	75RB#0	5.69	13	PASS
Band66	15MHz	16QAM	132047	75RB#0	6.22	13	PASS
Band66	15MHz	QPSK	132322	1RB#0	5.14	13	PASS
Band66	15MHz	16QAM	132322	1RB#0	6.02	13	PASS
Band66	15MHz	QPSK	132322	75RB#0	5.88	13	PASS
Band66	15MHz	16QAM	132322	75RB#0	6.38	13	PASS
Band66	15MHz	QPSK	132597	1RB#0	3.60	13	PASS
Band66	15MHz	16QAM	132597	1RB#0	4.62	13	PASS
Band66	15MHz	QPSK	132597	75RB#0	5.02	13	PASS
Band66	15MHz	16QAM	132597	75RB#0	5.67	13	PASS
Band66	20MHz	QPSK	132072	1RB#0	4.63	13	PASS
Band66	20MHz	16QAM	132072	1RB#0	5.35	13	PASS
Band66	20MHz	QPSK	132072	100RB#0	5.42	13	PASS
Band66	20MHz	16QAM	132072	100RB#0	6.21	13	PASS
Band66	20MHz	QPSK	132322	1RB#0	5.04	13	PASS
Band66	20MHz	16QAM	132322	1RB#0	5.66	13	PASS
Band66	20MHz	QPSK	132322	100RB#0	5.58	13	PASS
Band66	20MHz	16QAM	132322	100RB#0	6.34	13	PASS
Band66	20MHz	QPSK	132572	1RB#0	4.14	13	PASS
Band66	20MHz	16QAM	132572	1RB#0	4.95	13	PASS
Band66	20MHz	QPSK	132572	100RB#0	4.90	13	PASS
Band66	20MHz	16QAM	132572	100RB#0	5.69	13	PASS



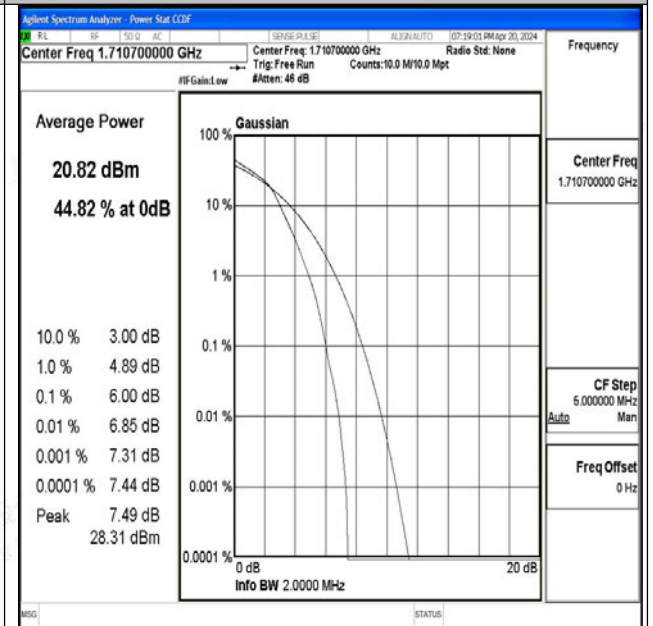
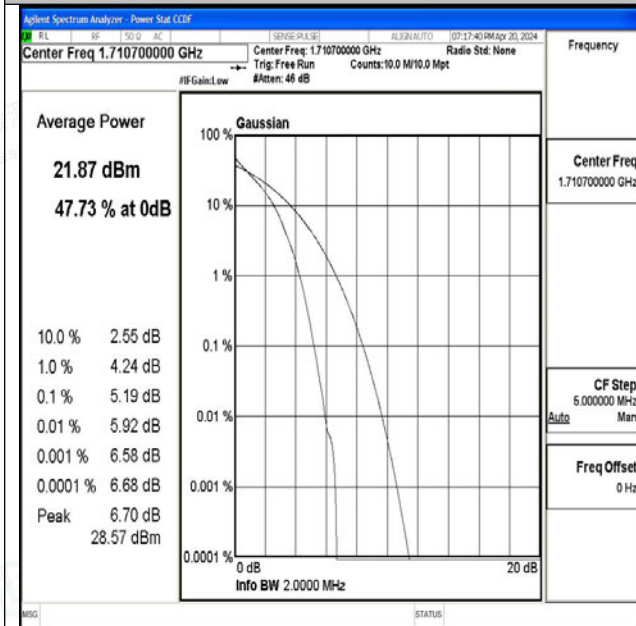


Test Graphs



Band66-1.4MHz-QPSK-131979-1RB#0-PASS

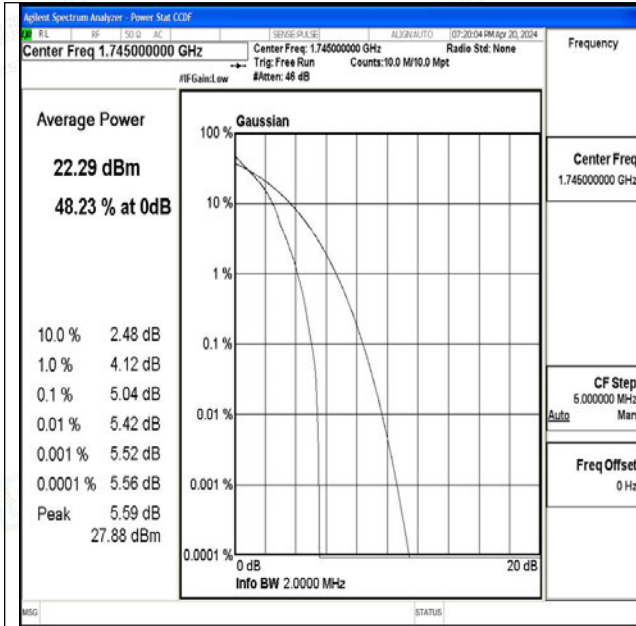
Band66-1.4MHz-16QAM-131979-1RB#0-PASS



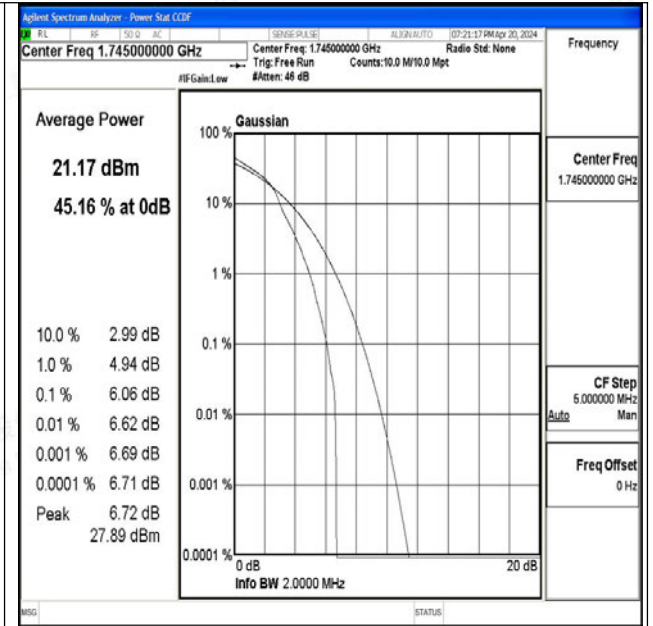
Band66-1.4MHz-QPSK-131979-6RB#0-PASS

Band66-1.4MHz-16QAM-131979-6RB#0-PASS

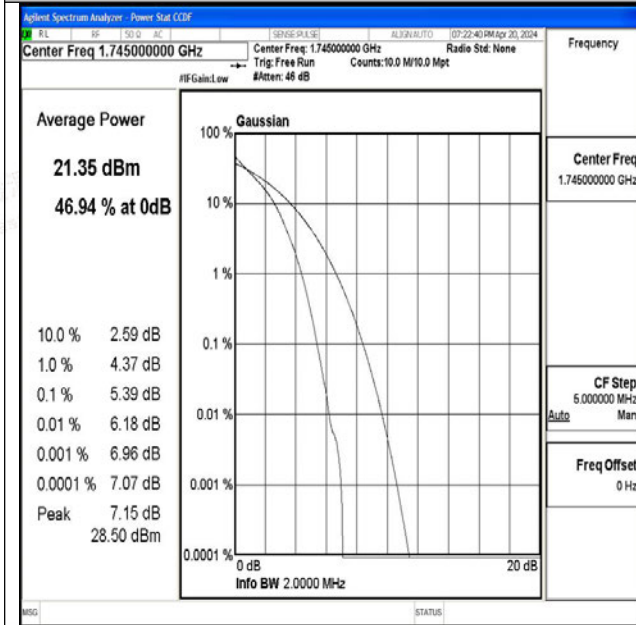




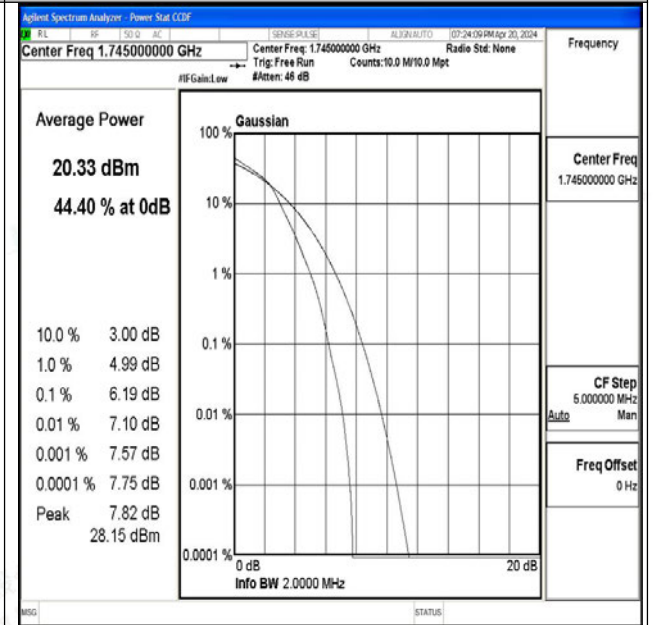
Band66-1.4MHz-QPSK-132322-1RB#0-PASS



Band66-1.4MHz-16QAM-132322-1RB#0-PASS

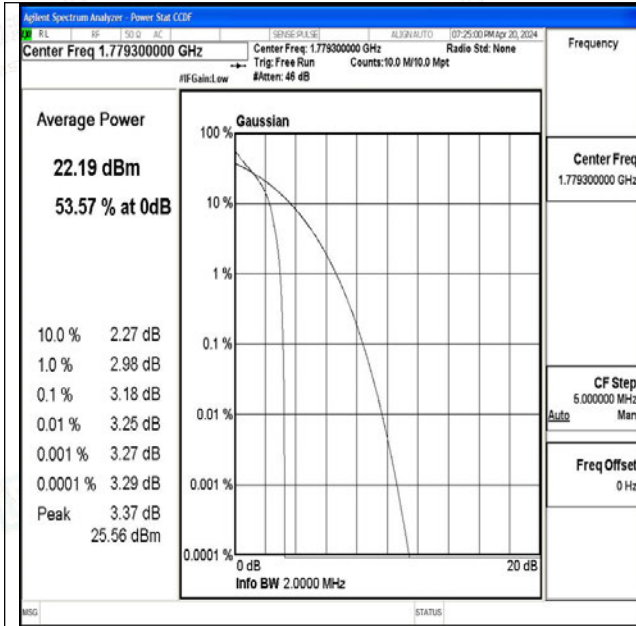


Band66-1.4MHz-QPSK-132322-6RB#0-PASS

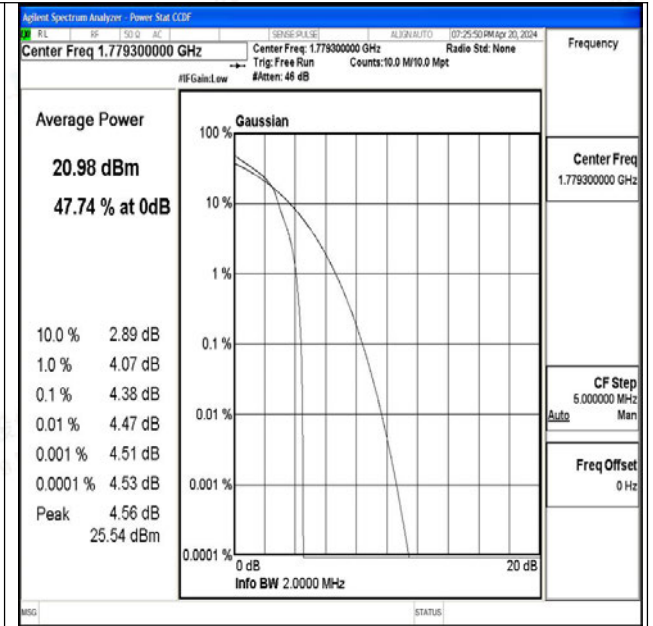


Band66-1.4MHz-16QAM-132322-6RB#0-PASS

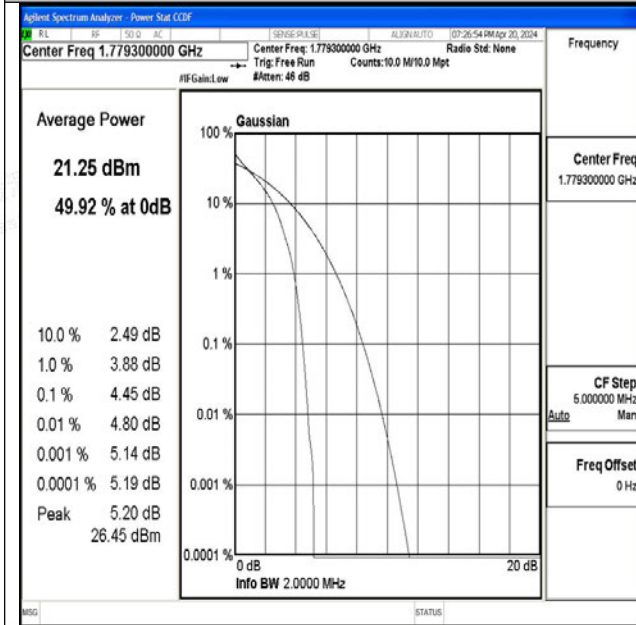




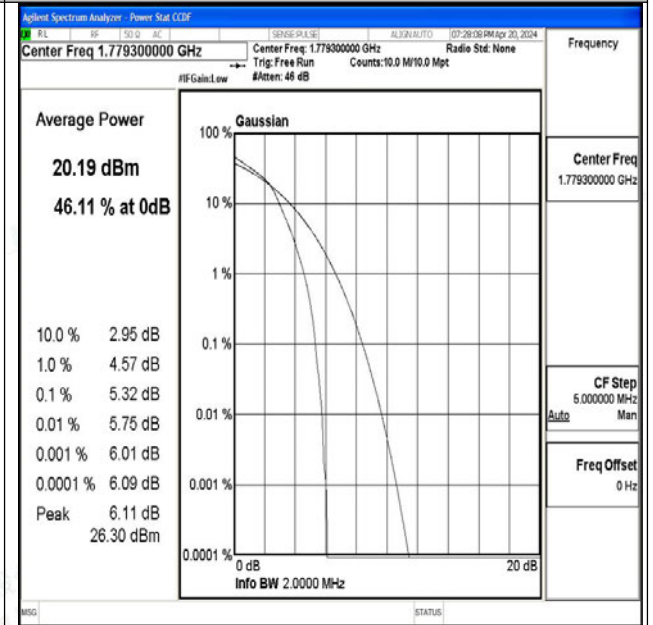
Band66-1.4MHz-QPSK-132665-1RB#0-PASS



Band66-1.4MHz-16QAM-132665-1RB#0-PASS

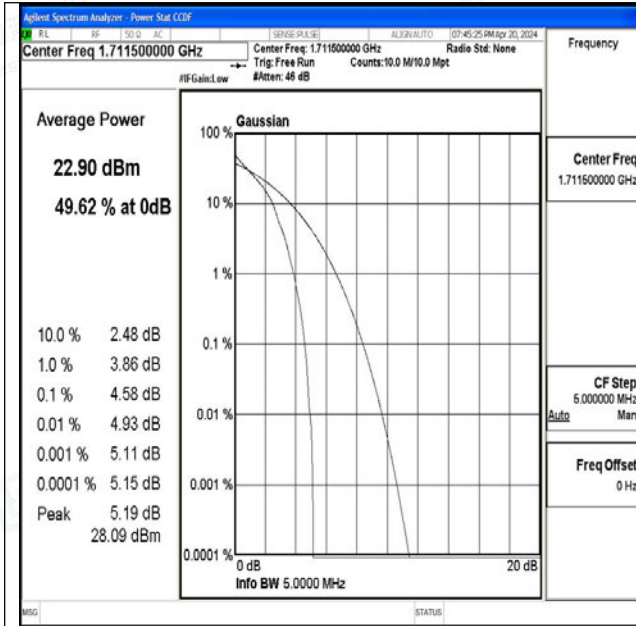


Band66-1.4MHz-QPSK-132665-6RB#0-PASS

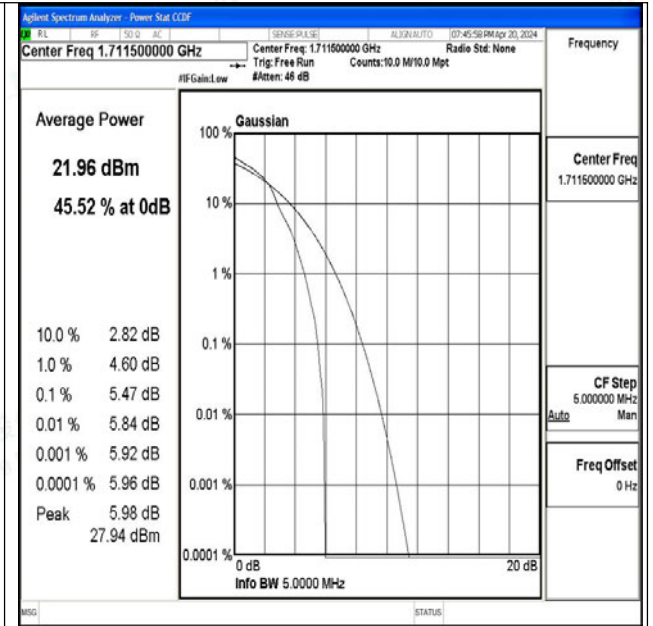


Band66-1.4MHz-16QAM-132665-6RB#0-PASS

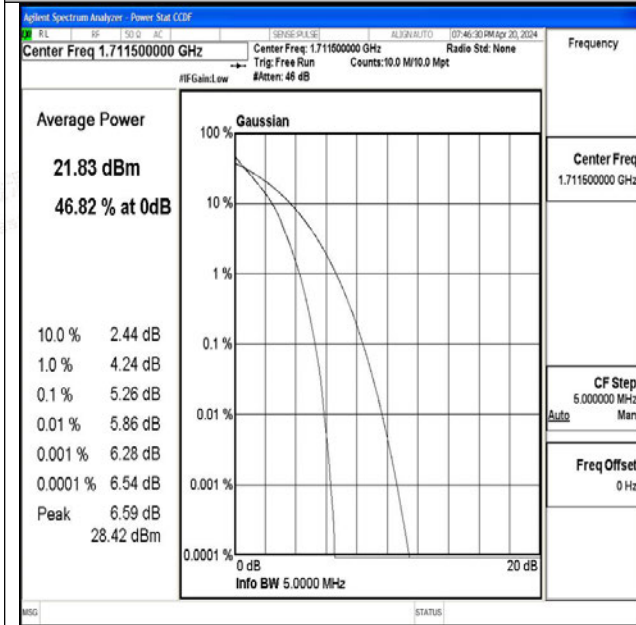




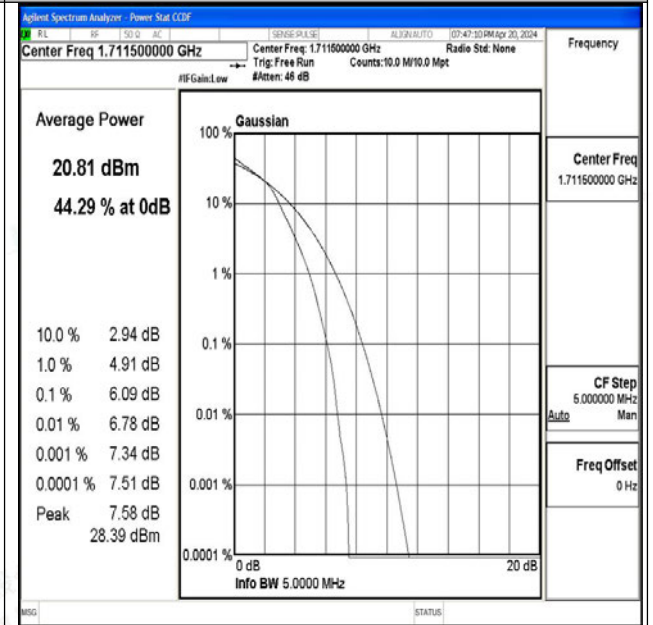
Band66-3MHz-QPSK-131987-1RB#0-PASS



Band66-3MHz-16QAM-131987-1RB#0-PASS

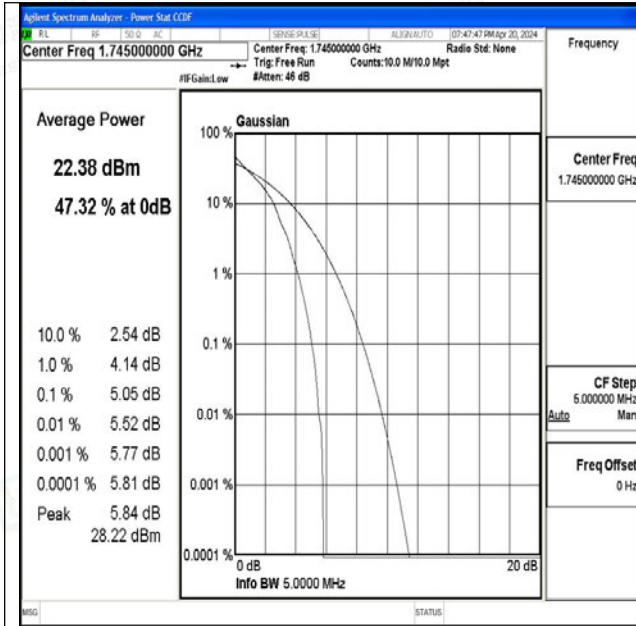


Band66-3MHz-QPSK-131987-15RB#0-PASS

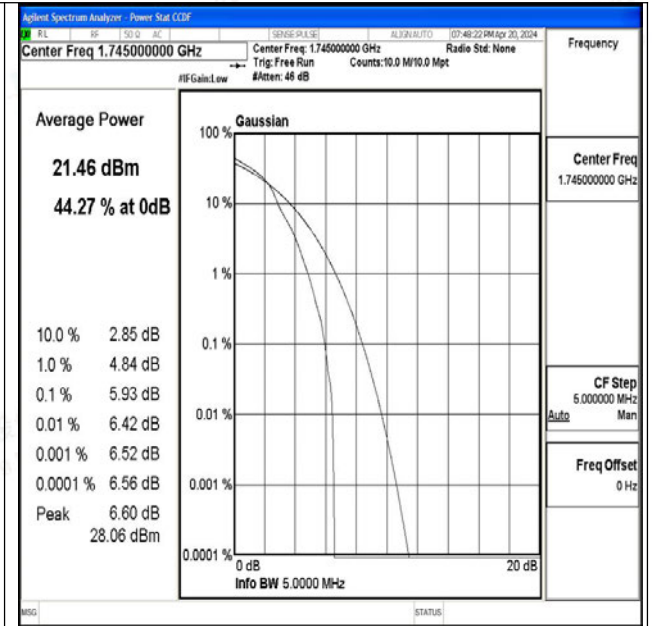


Band66-3MHz-16QAM-131987-15RB#0-PASS

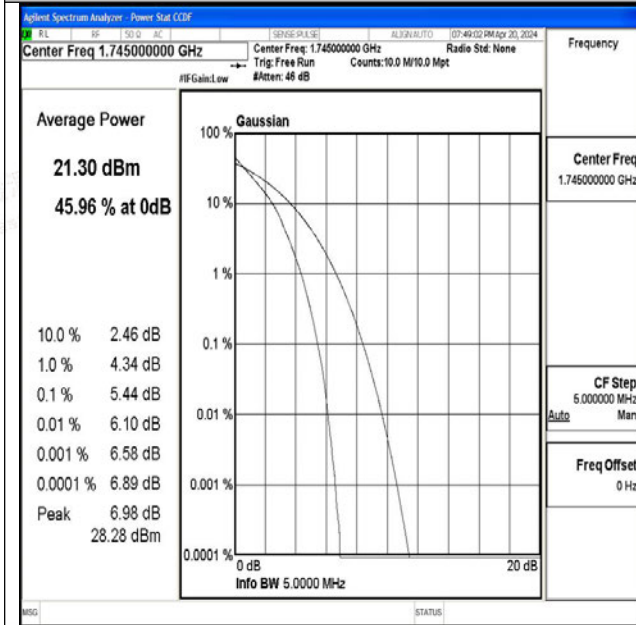




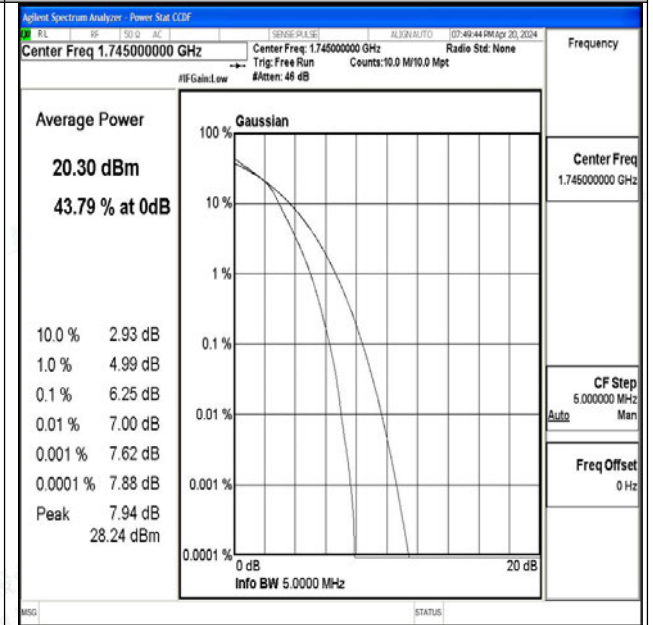
Band66-3MHz-QPSK-132322-1RB#0-PASS



Band66-3MHz-16QAM-132322-1RB#0-PASS

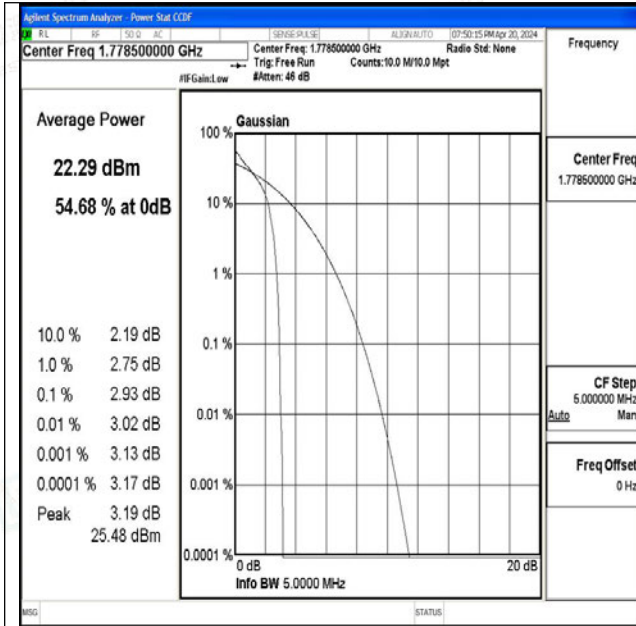


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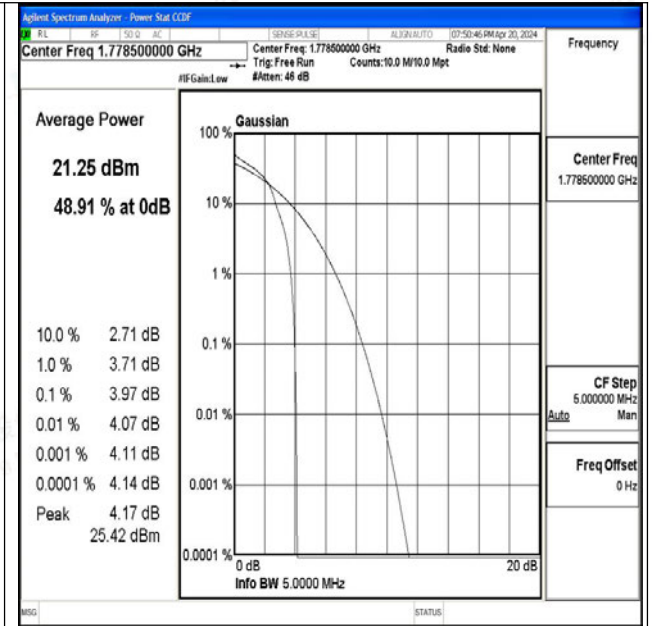


Band66-3MHz-16QAM-132322-15RB#0-PASS

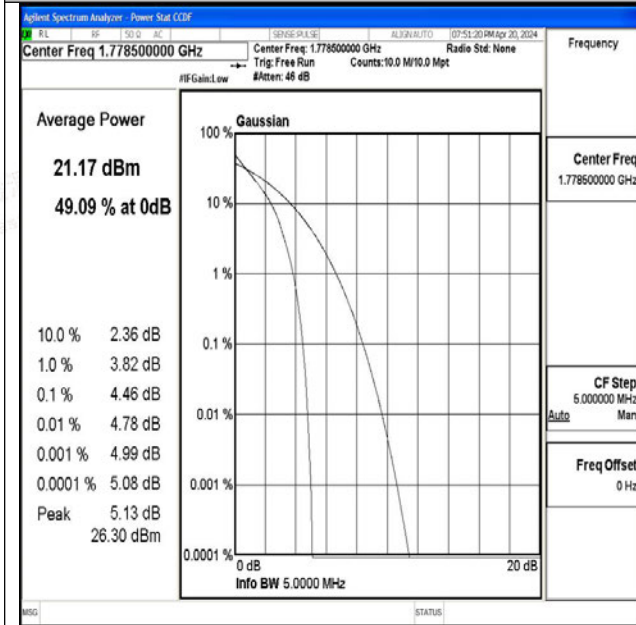




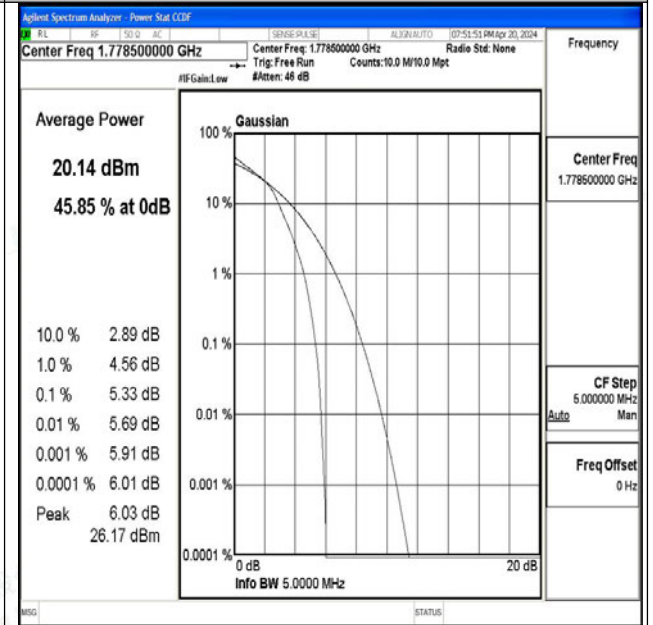
Band66-3MHz-QPSK-132657-1RB#0-PASS



Band66-3MHz-16QAM-132657-1RB#0-PASS

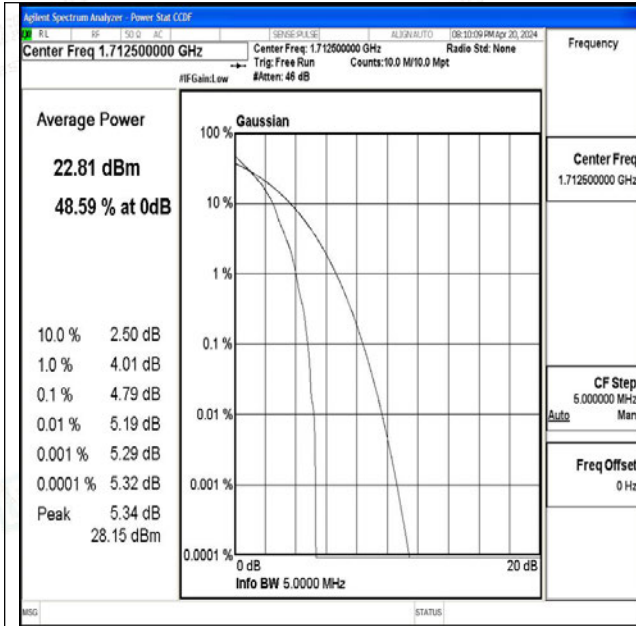


Band66-3MHz-QPSK-132657-15RB#0-PASS

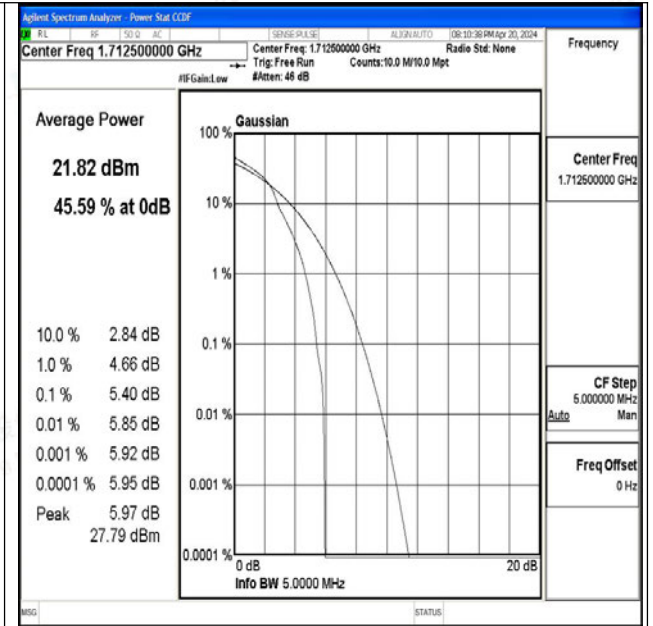


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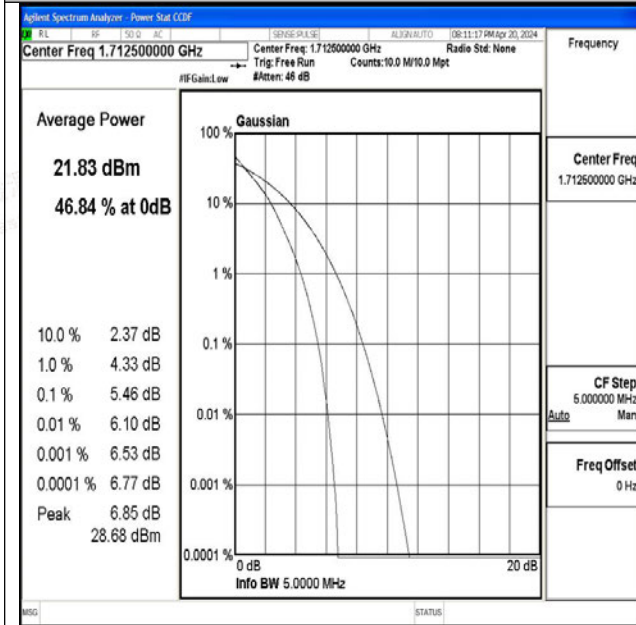




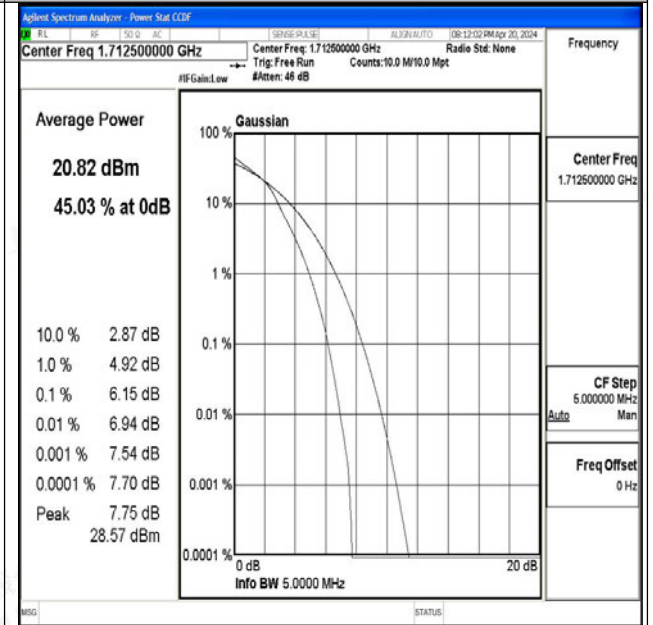
Band66-5MHz-QPSK-131997-1RB#0-PASS



Band66-5MHz-16QAM-131997-1RB#0-PASS

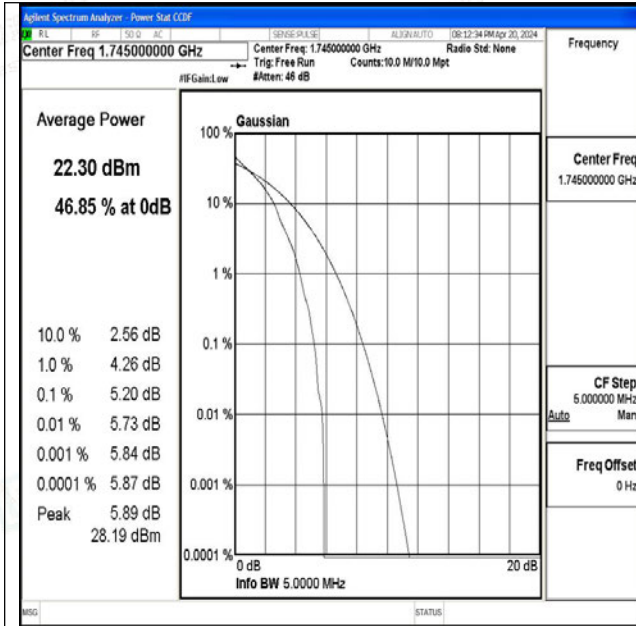


Band66-5MHz-QPSK-131997-25RB#0-PASS

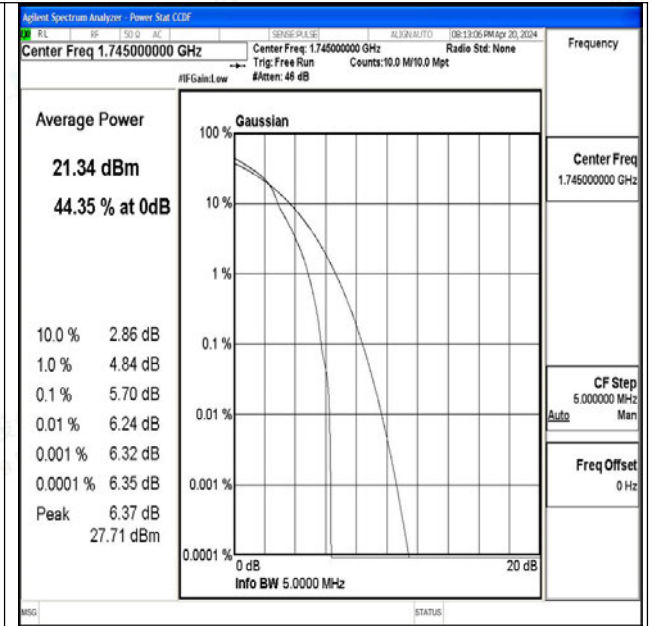


Band66-5MHz-16QAM-131997-25RB#0-PASS

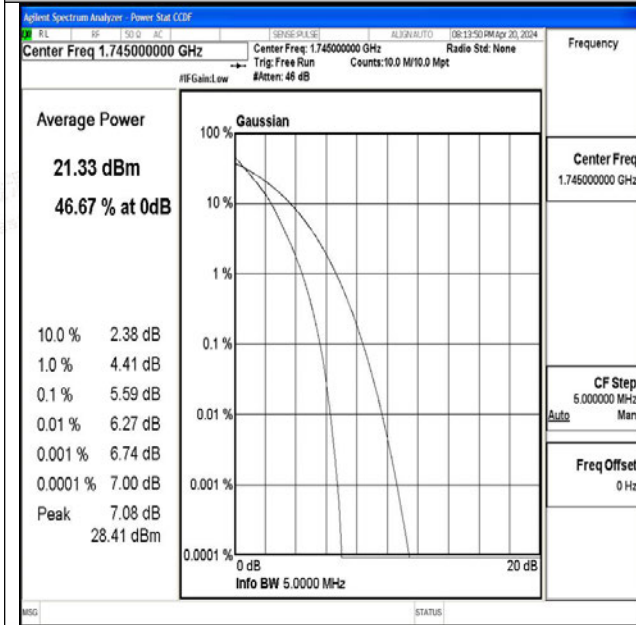




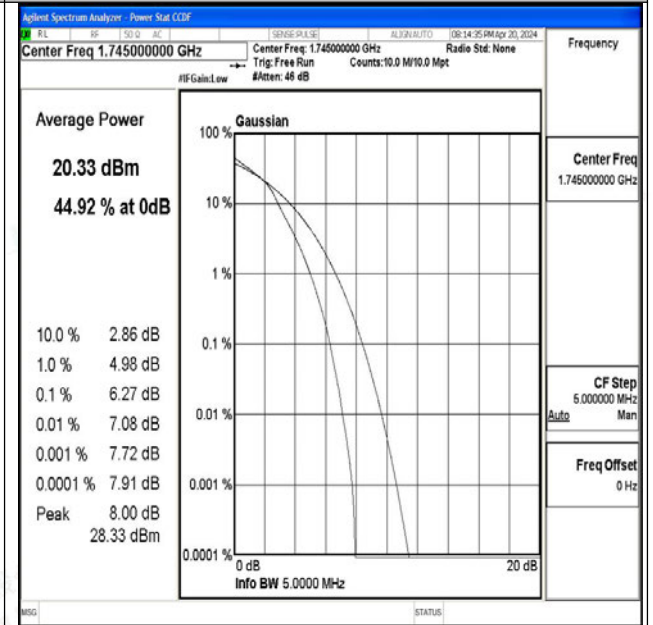
Band66-5MHz-QPSK-132322-1RB#0-PASS



Band66-5MHz-16QAM-132322-1RB#0-PASS

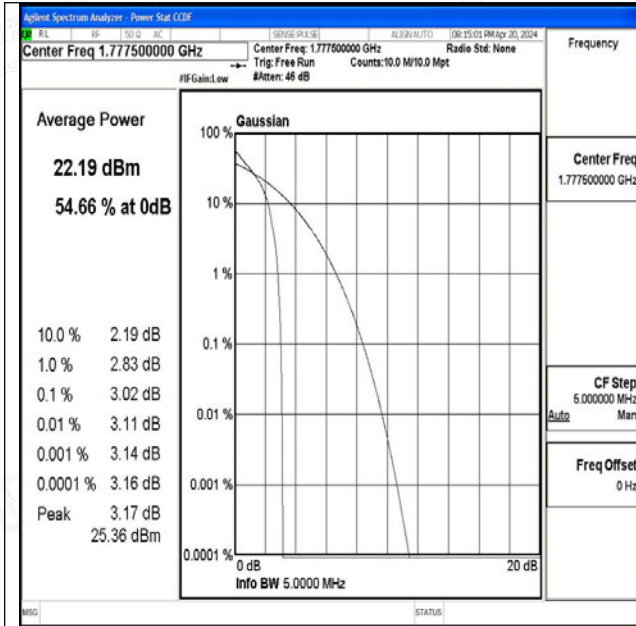


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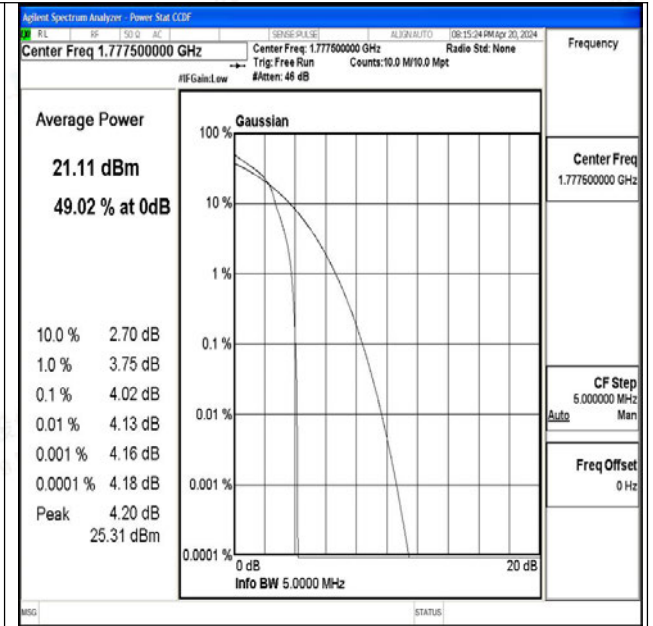


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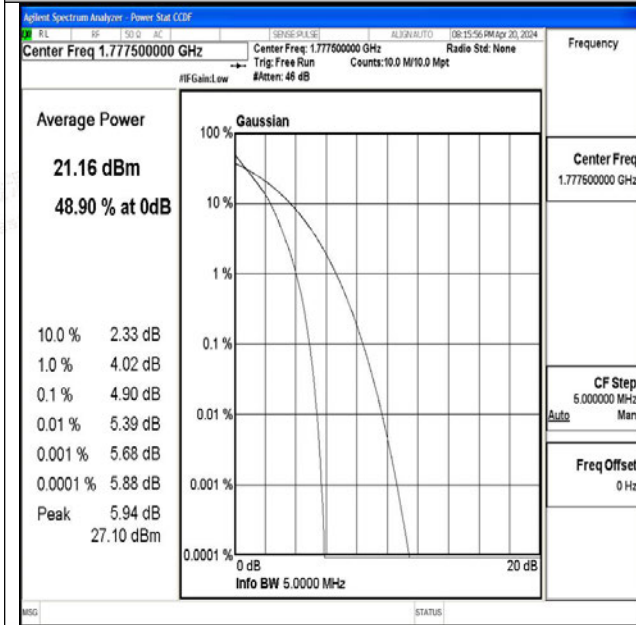




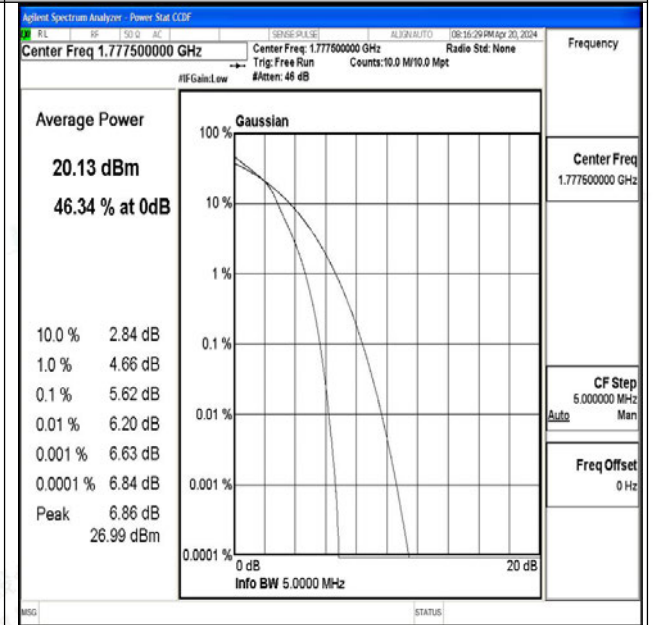
Band66-5MHz-QPSK-132647-1RB#0-PASS



Band66-5MHz-16QAM-132647-1RB#0-PASS

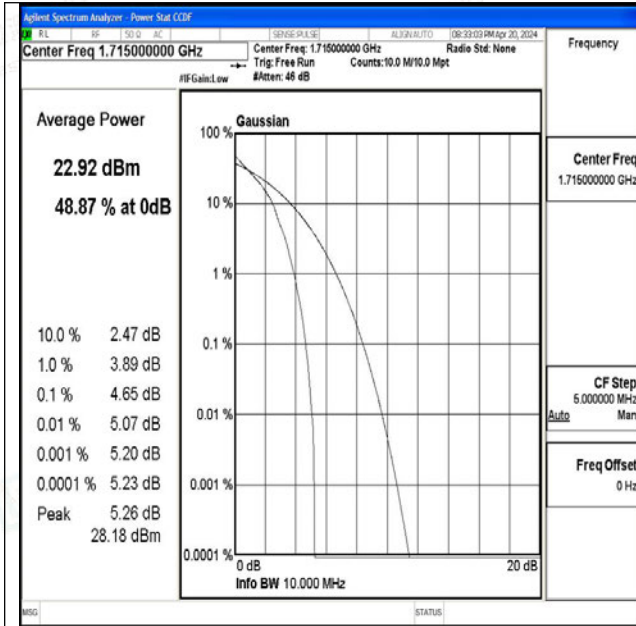


Band66-5MHz-QPSK-132647-25RB#0-PASS

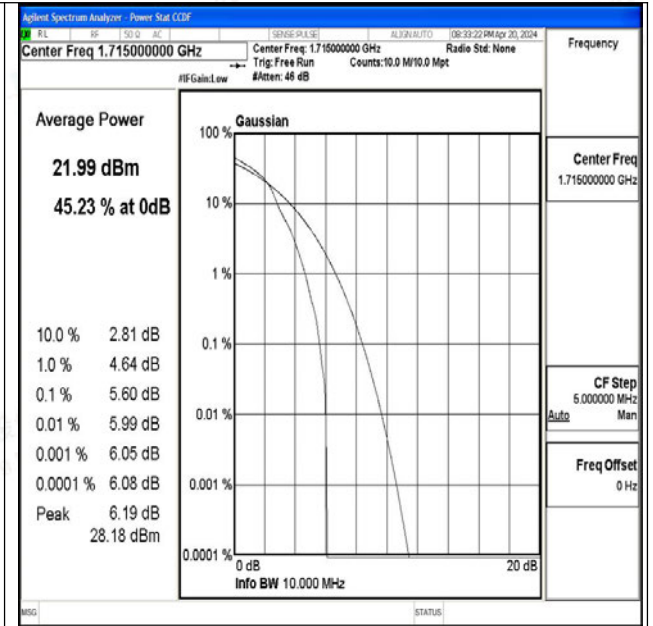


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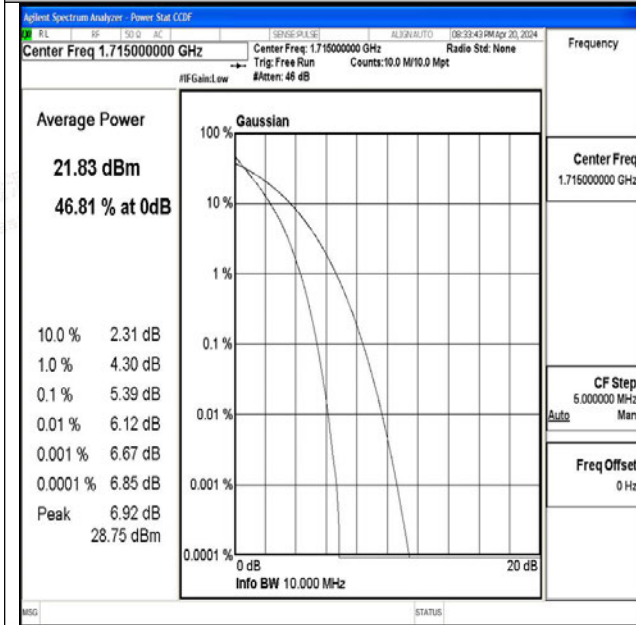




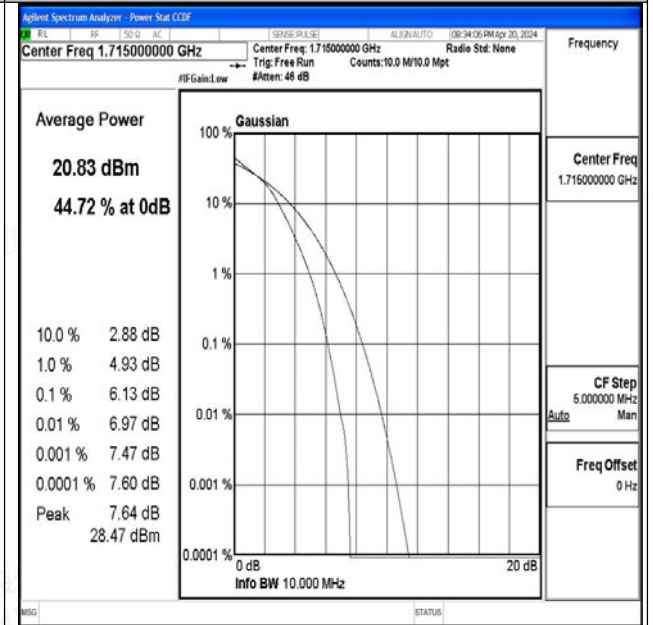
Band66-10MHz-QPSK-132022-1RB#0-PASS



Band66-10MHz-16QAM-132022-1RB#0-PASS

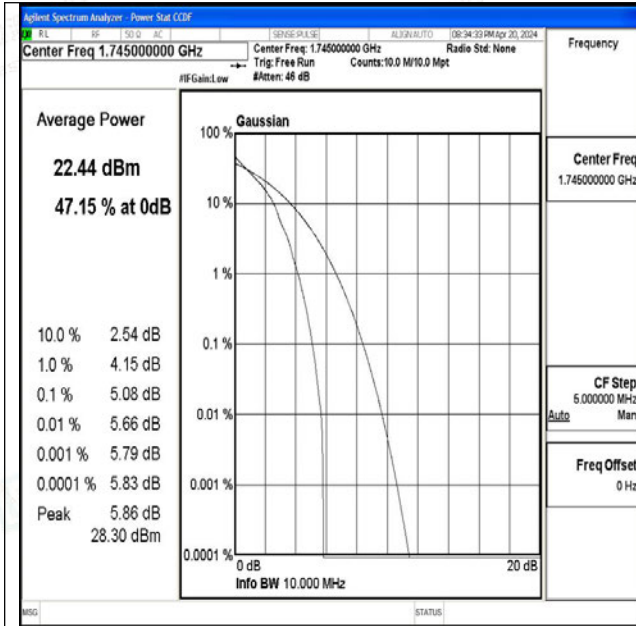


Band66-10MHz-QPSK-132022-50RB#0-PASS

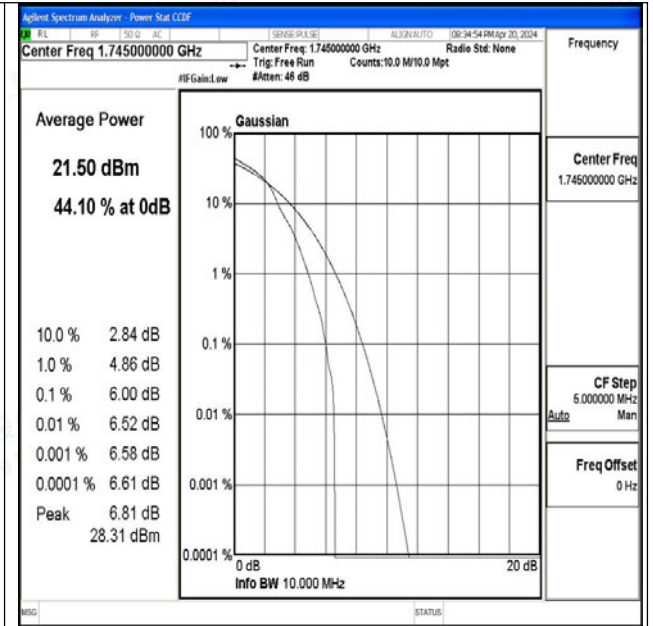


Band66-10MHz-16QAM-132022-50RB#0-PASS

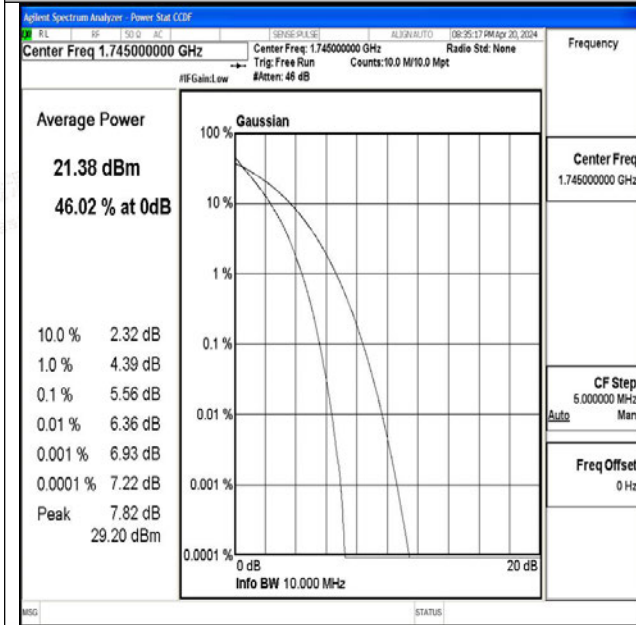




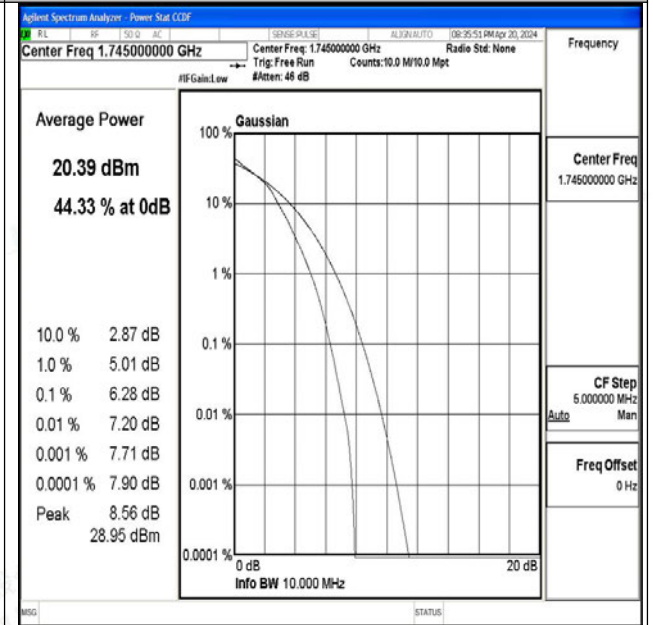
Band66-10MHz-QPSK-132322-1RB#0-PASS



Band66-10MHz-16QAM-132322-1RB#0-PASS

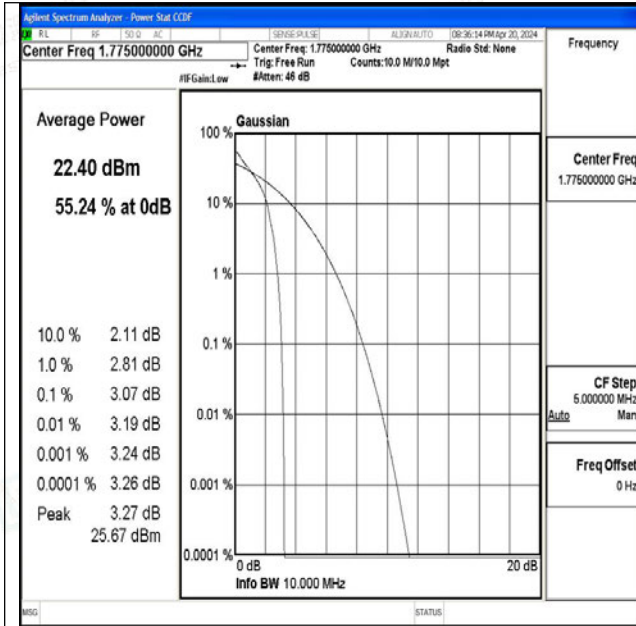


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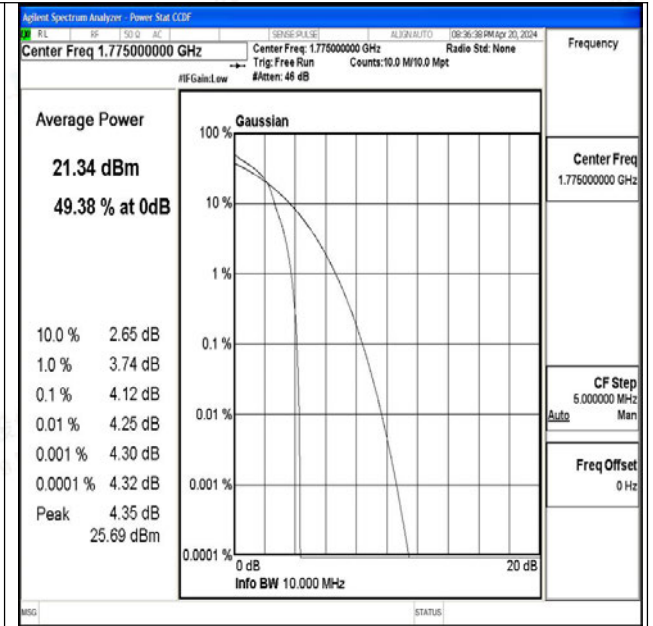


Band66-10MHz-16QAM-132322-50RB#0-PASS

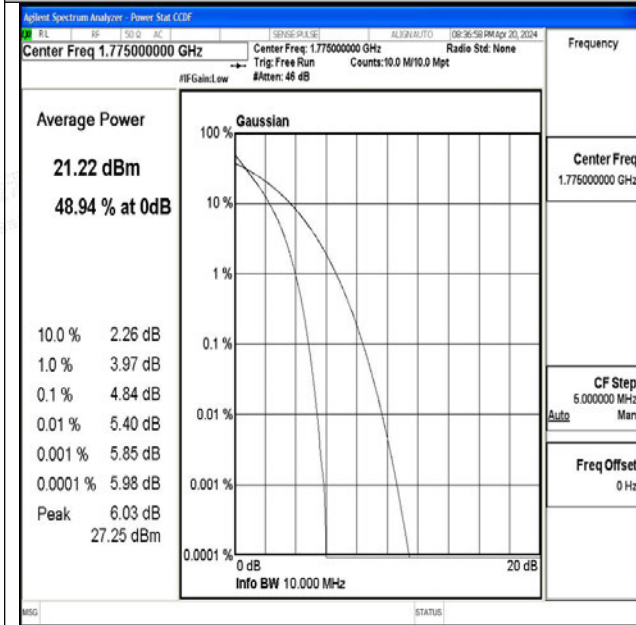




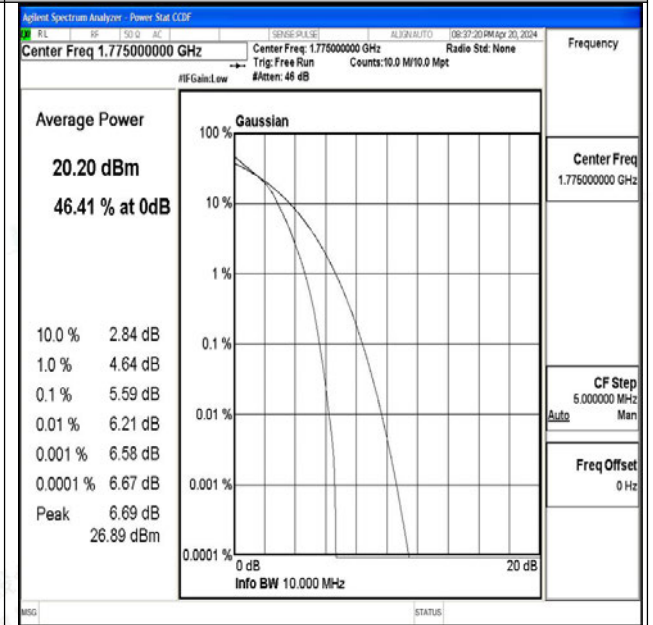
Band66-10MHz-QPSK-132622-1RB#0-PASS



Band66-10MHz-16QAM-132622-1RB#0-PASS

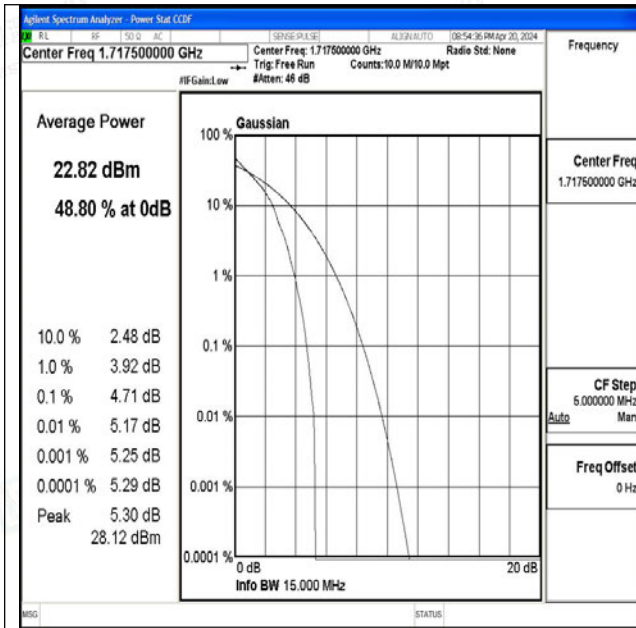


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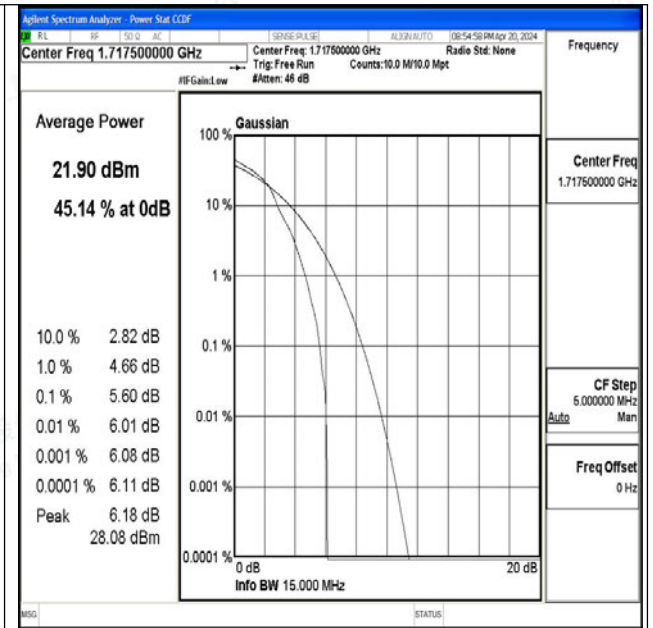


Band66-10MHz-16QAM-132622-50RB#0-PASS

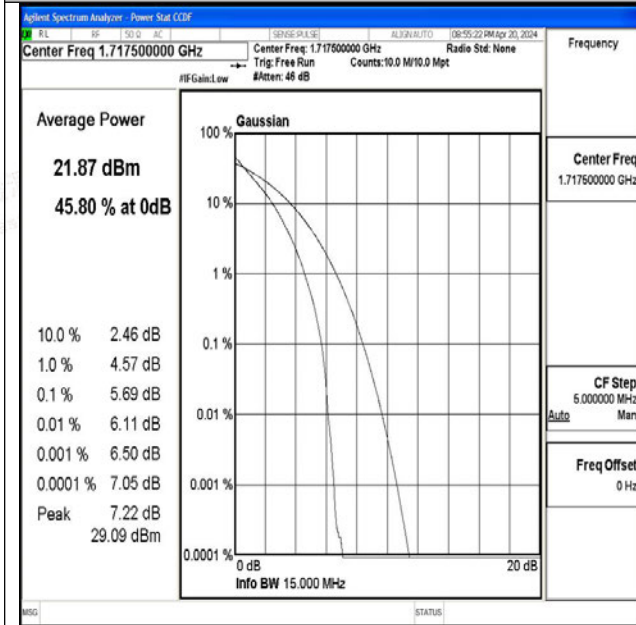




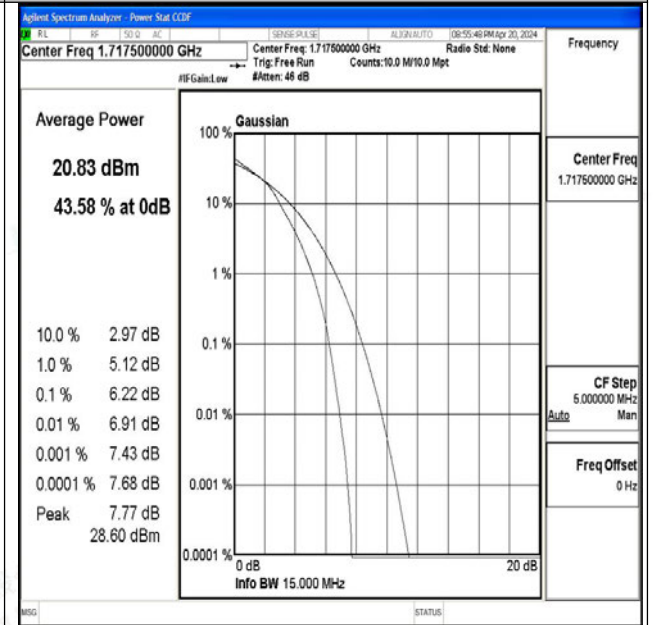
Band66-15MHz-QPSK-132047-1RB#0-PASS



Band66-15MHz-16QAM-132047-1RB#0-PASS

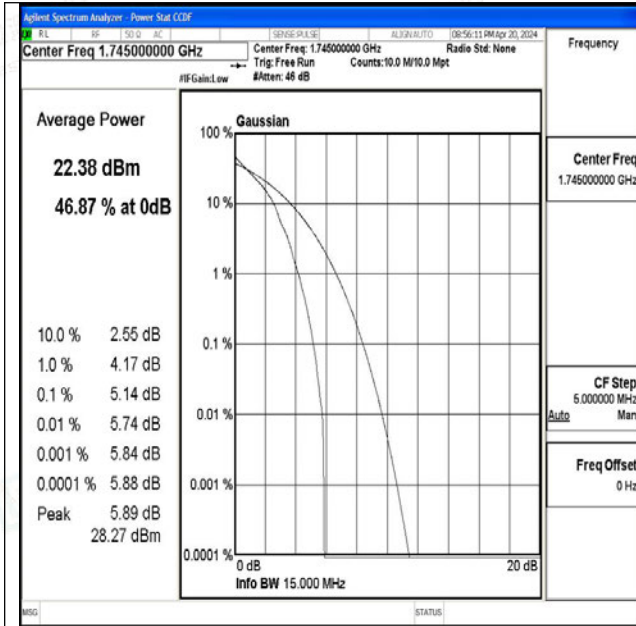


Band66-15MHz-QPSK-132047-75RB#0-PASS

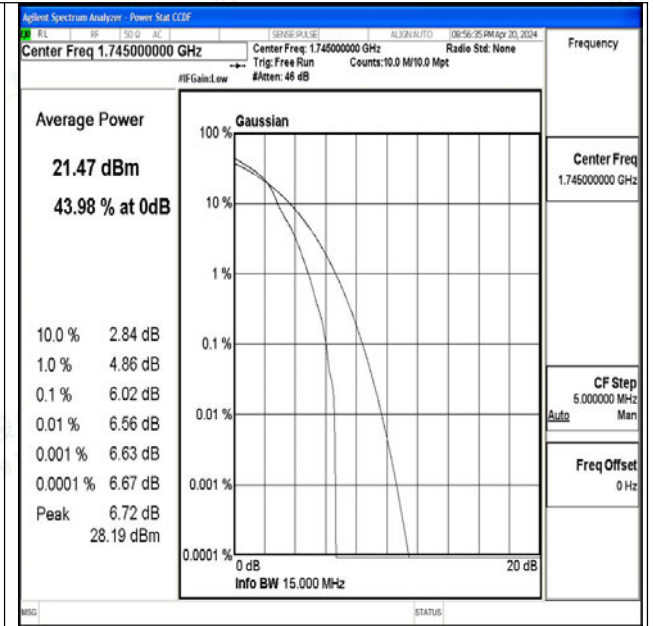


Band66-15MHz-16QAM-132047-75RB#0-PASS

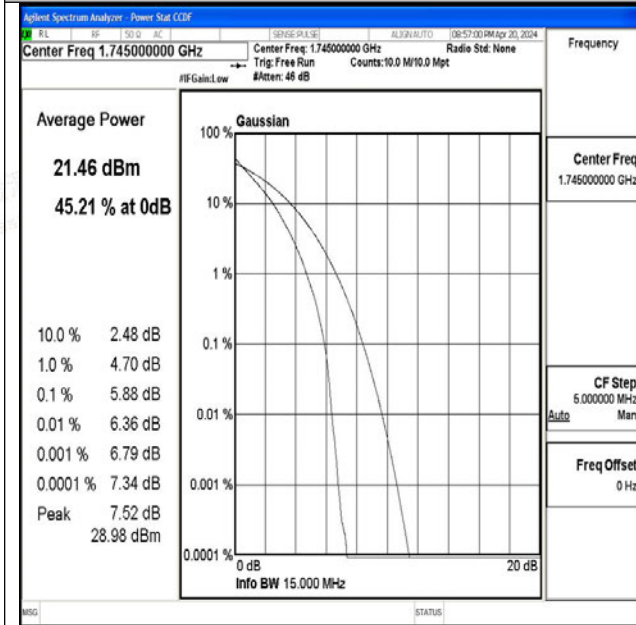




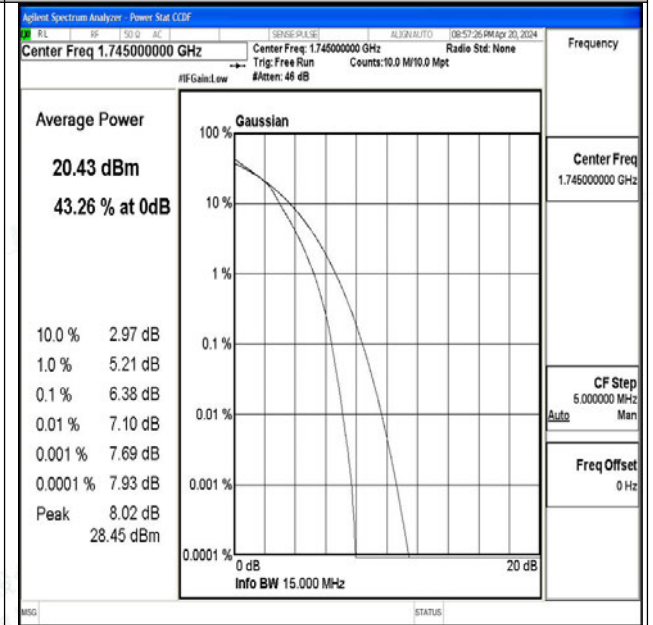
Band66-15MHz-QPSK-132322-1RB#0-PASS



Band66-15MHz-16QAM-132322-1RB#0-PASS

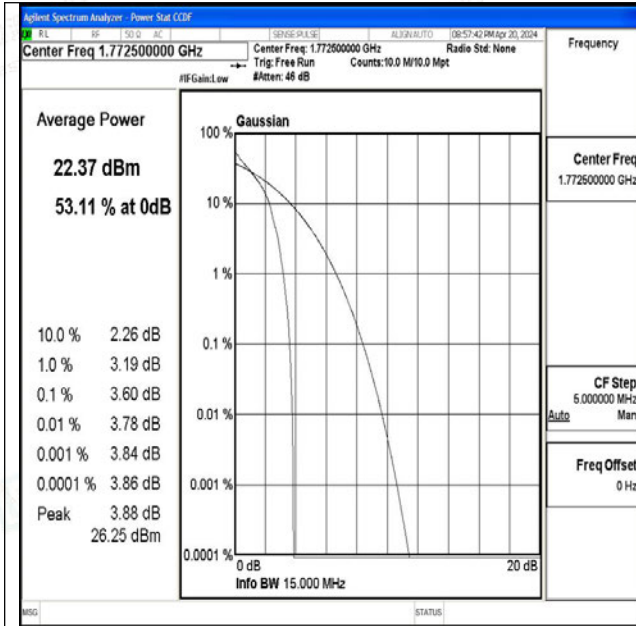


Band66-15MHz-QPSK-132322-75RB#0-PASS

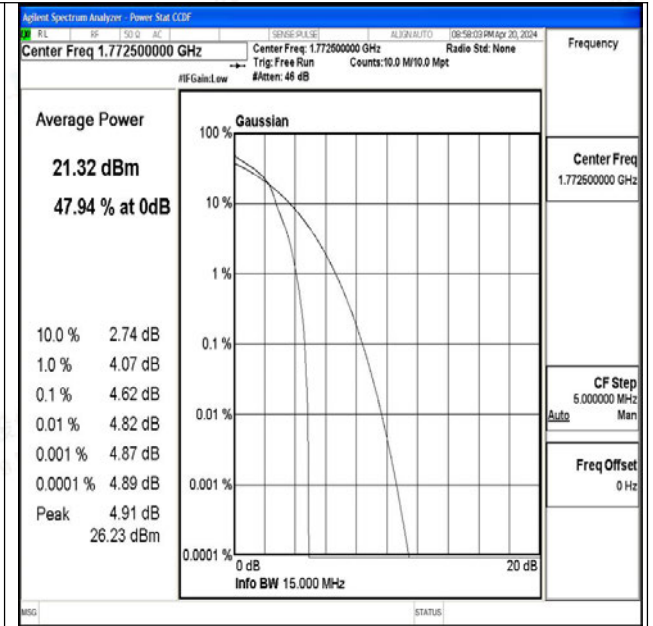


Band66-15MHz-16QAM-132322-75RB#0-PASS

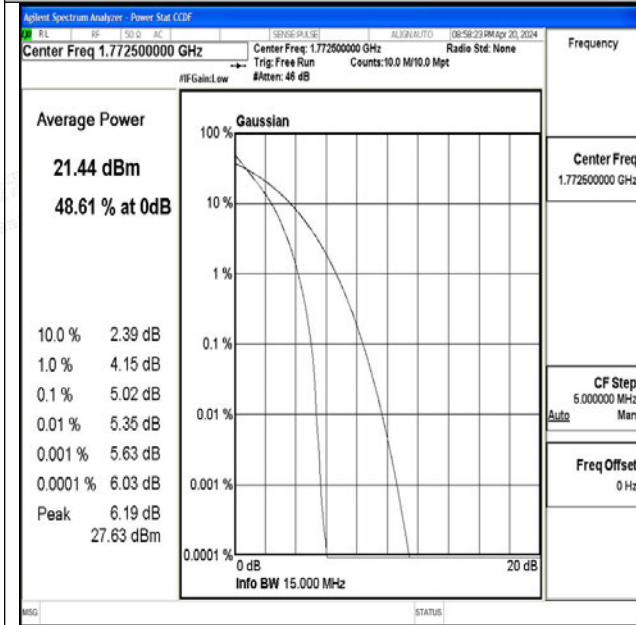




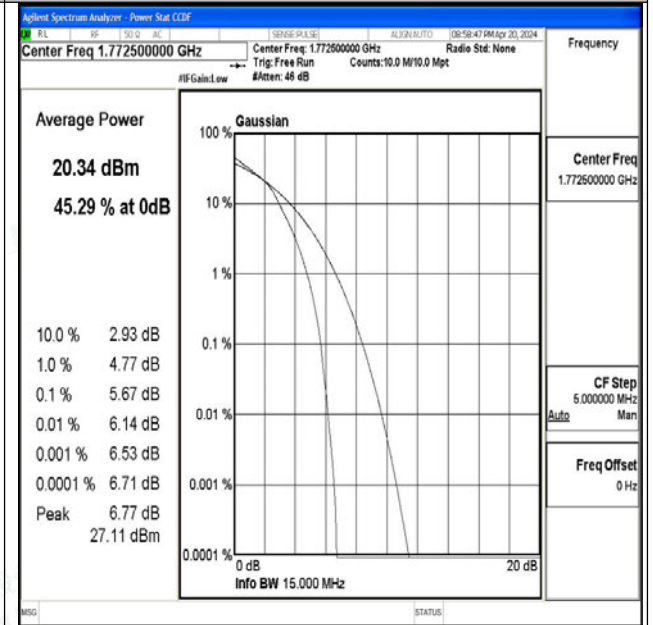
Band66-15MHz-QPSK-132597-1RB#0-PASS



Band66-15MHz-16QAM-132597-1RB#0-PASS

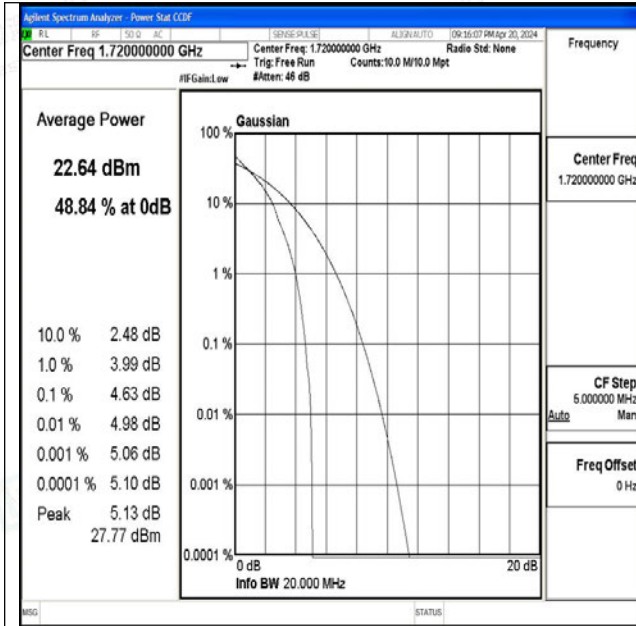


Band66-15MHz-QPSK-132597-75RB#0-PASS

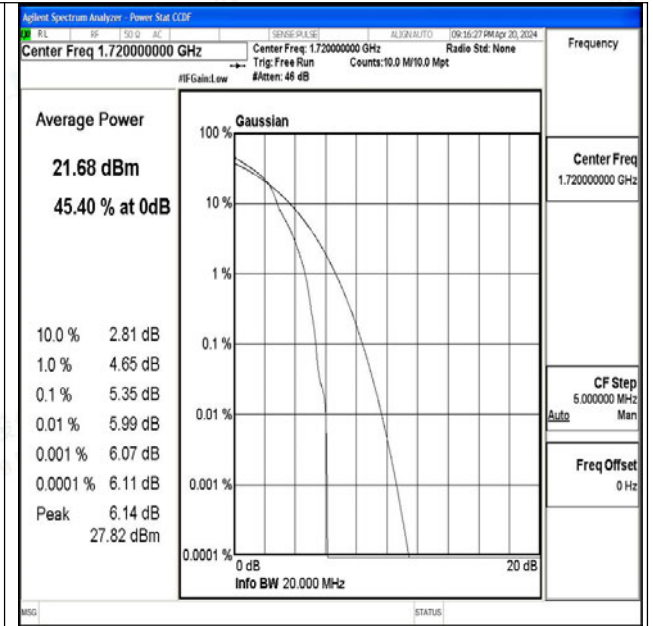


Band66-15MHz-16QAM-132597-75RB#0-PASS

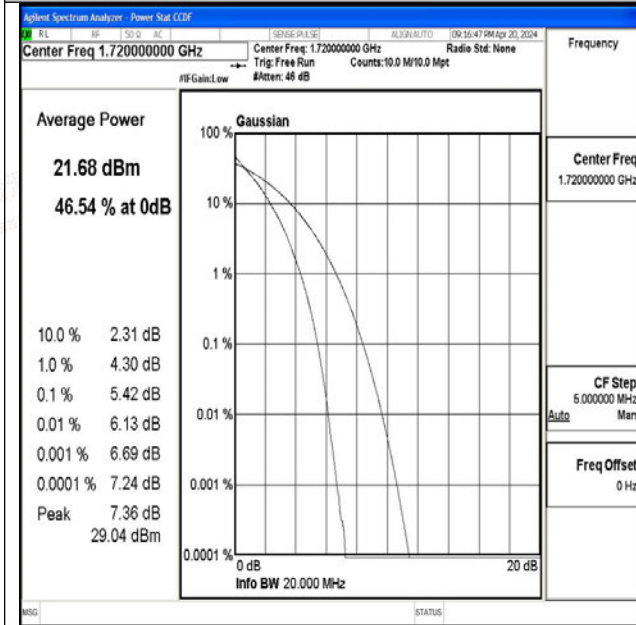




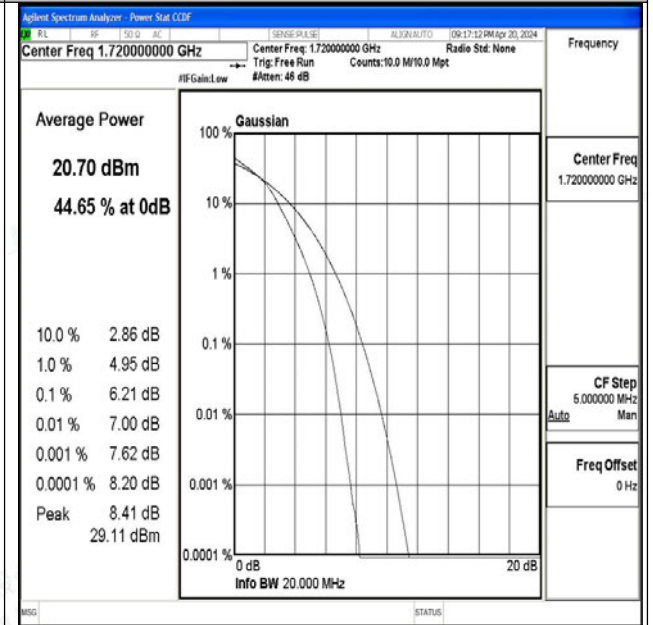
Band66-20MHz-QPSK-132072-1RB#0-PASS



Band66-20MHz-16QAM-132072-1RB#0-PASS

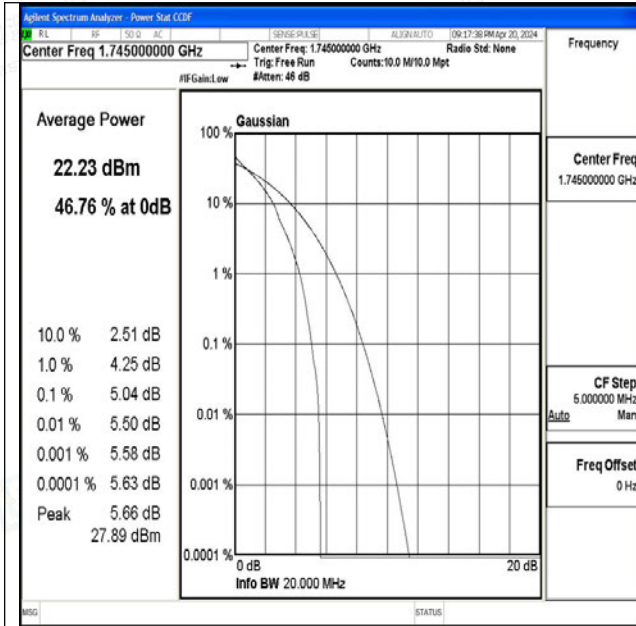


Band66-20MHz-QPSK-132072-100RB#0-PASS

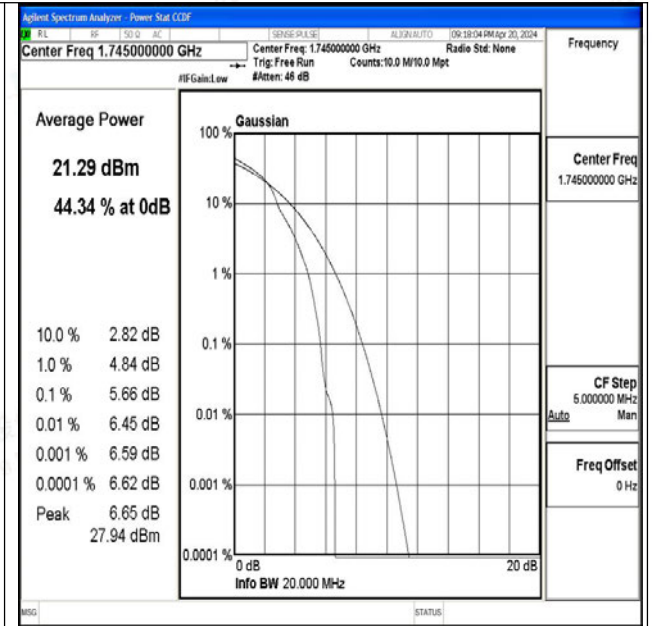


Band66-20MHz-16QAM-132072-100RB#0-PASS

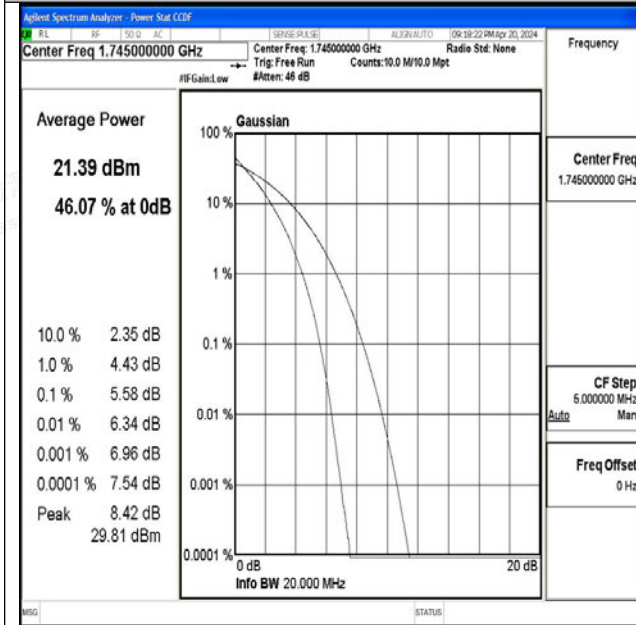




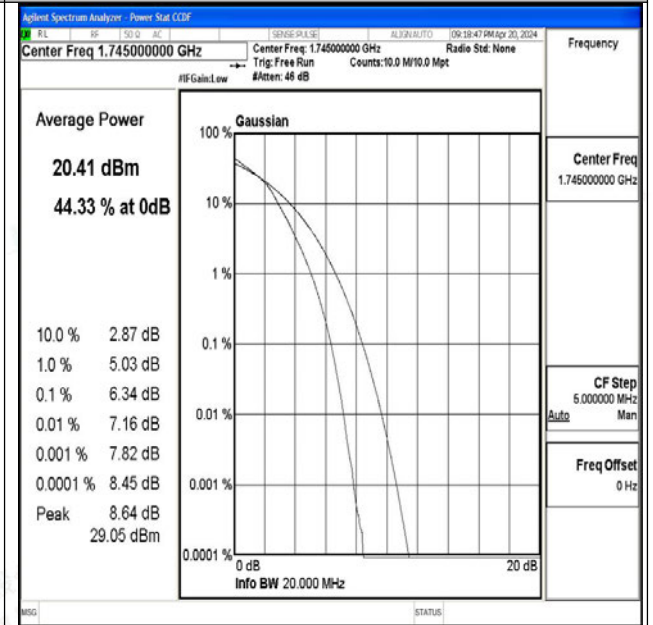
Band66-20MHz-QPSK-132322-1RB#0-PASS



Band66-20MHz-16QAM-132322-1RB#0-PASS

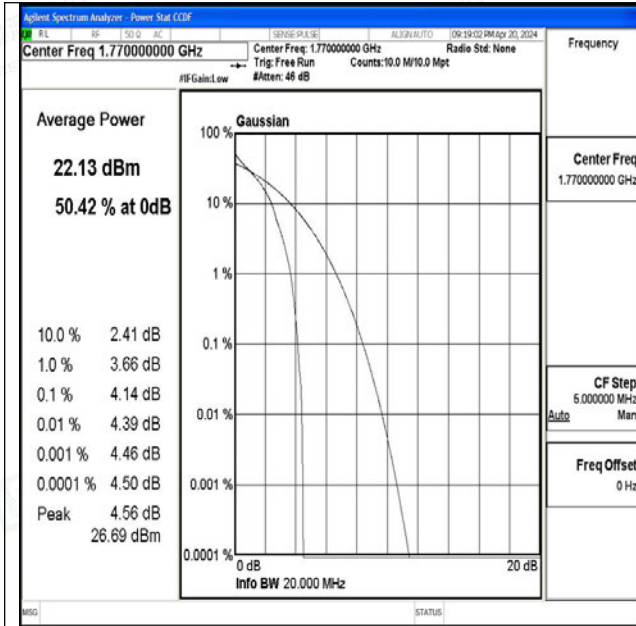


Band66-20MHz-QPSK-132322-100RB#0-PASS

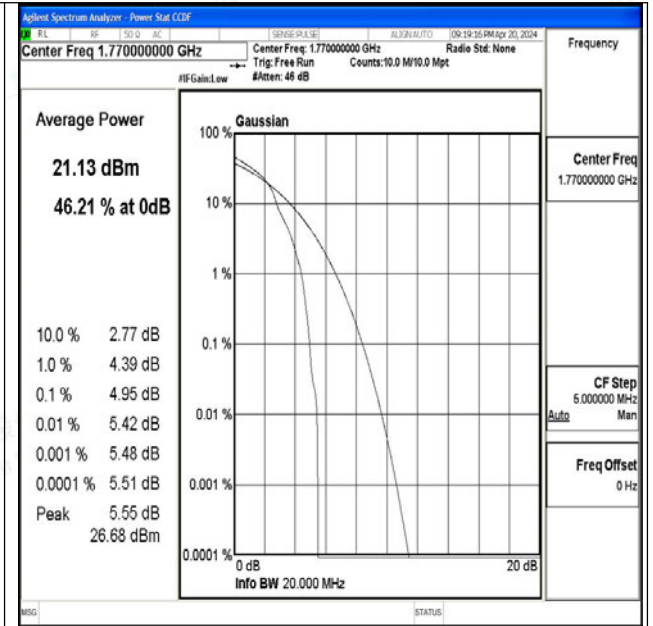


Band66-20MHz-16QAM-132322-100RB#0-PASS

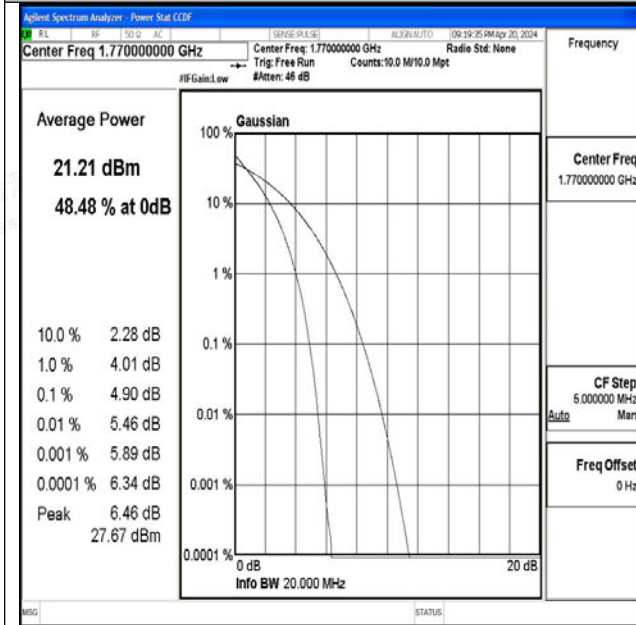




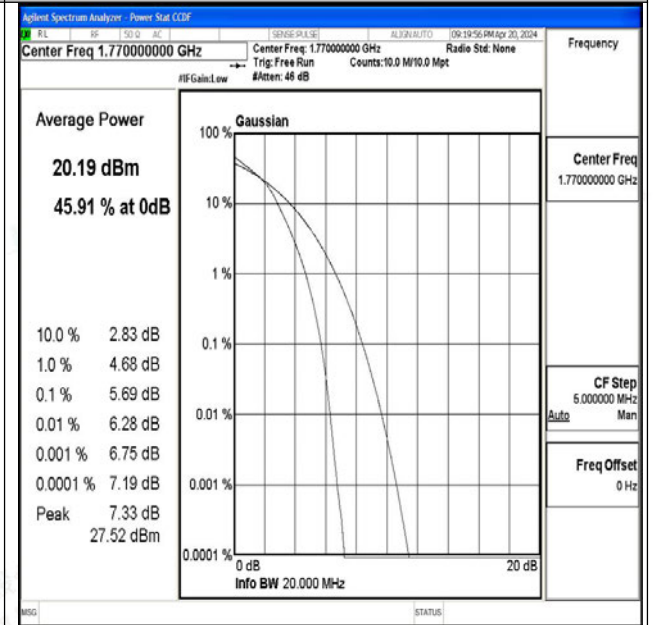
Band66-20MHz-QPSK-132572-1RB#0-PASS



Band66-20MHz-16QAM-132572-1RB#0-PASS



Band66-20MHz-QPSK-132572-100RB#0-PASS



Band66-20MHz-16QAM-132572-100RB#0-PASS





M.3 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band66	1.4MHz	QPSK	131979	6RB#0	1.0908	1.289	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	1.0945	1.284	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	1.0933	1.284	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	1.0908	1.285	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	1.0925	1.290	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	1.0913	1.291	PASS
Band66	3MHz	QPSK	131987	15RB#0	2.6835	2.891	PASS
Band66	3MHz	16QAM	131987	15RB#0	2.6791	2.900	PASS
Band66	3MHz	QPSK	132322	15RB#0	2.6842	2.904	PASS
Band66	3MHz	16QAM	132322	15RB#0	2.6805	2.883	PASS
Band66	3MHz	QPSK	132657	15RB#0	2.6879	2.887	PASS
Band66	3MHz	16QAM	132657	15RB#0	2.6811	2.904	PASS
Band66	5MHz	QPSK	131997	25RB#0	4.5194	5.163	PASS
Band66	5MHz	16QAM	131997	25RB#0	4.5083	5.136	PASS
Band66	5MHz	QPSK	132322	25RB#0	4.5245	5.160	PASS
Band66	5MHz	16QAM	132322	25RB#0	4.5203	5.167	PASS
Band66	5MHz	QPSK	132647	25RB#0	4.5232	5.227	PASS
Band66	5MHz	16QAM	132647	25RB#0	4.5294	5.179	PASS
Band66	10MHz	QPSK	132022	50RB#0	8.9878	10.15	PASS
Band66	10MHz	16QAM	132022	50RB#0	9.0043	10.03	PASS
Band66	10MHz	QPSK	132322	50RB#0	9.0045	10.20	PASS
Band66	10MHz	16QAM	132322	50RB#0	8.9873	10.04	PASS
Band66	10MHz	QPSK	132622	50RB#0	9.0202	10.14	PASS
Band66	10MHz	16QAM	132622	50RB#0	8.9985	10.03	PASS
Band66	15MHz	QPSK	132047	75RB#0	13.477	14.97	PASS
Band66	15MHz	16QAM	132047	75RB#0	13.489	14.91	PASS
Band66	15MHz	QPSK	132322	75RB#0	13.517	15.13	PASS
Band66	15MHz	16QAM	132322	75RB#0	13.480	14.90	PASS
Band66	15MHz	QPSK	132597	75RB#0	13.492	15.04	PASS
Band66	15MHz	16QAM	132597	75RB#0	13.503	15.07	PASS
Band66	20MHz	QPSK	132072	100RB#0	17.962	19.69	PASS
Band66	20MHz	16QAM	132072	100RB#0	17.892	19.81	PASS
Band66	20MHz	QPSK	132322	100RB#0	17.985	19.84	PASS
Band66	20MHz	16QAM	132322	100RB#0	18.030	19.80	PASS



Shenzhen LCS Compliance Testing Laboratory Ltd.

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



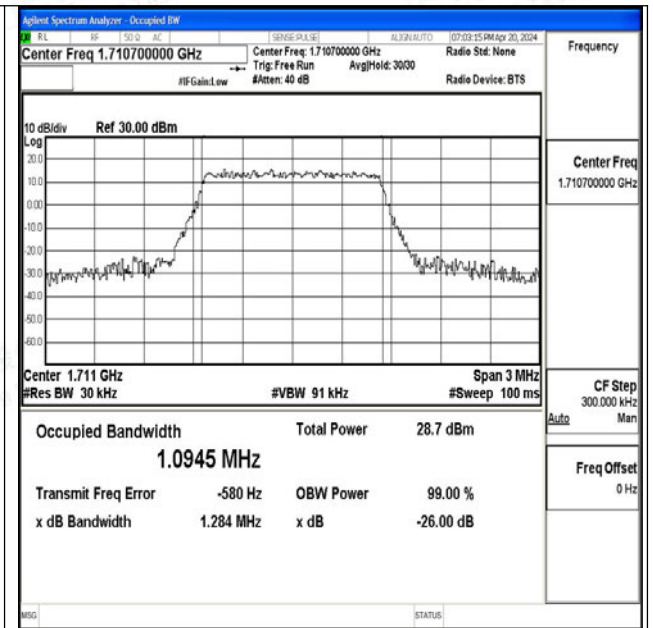
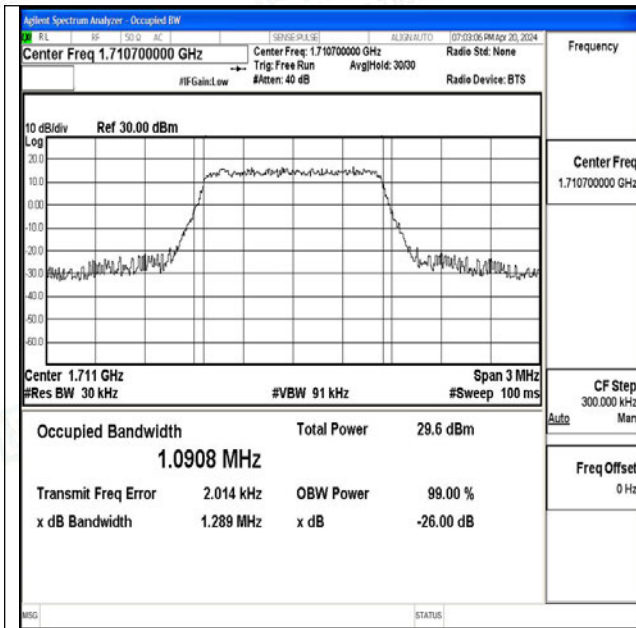
Band66	20MHz	QPSK	132572	100RB#0	17.916	19.73	PASS
Band66	20MHz	16QAM	132572	100RB#0	17.955	19.70	PASS



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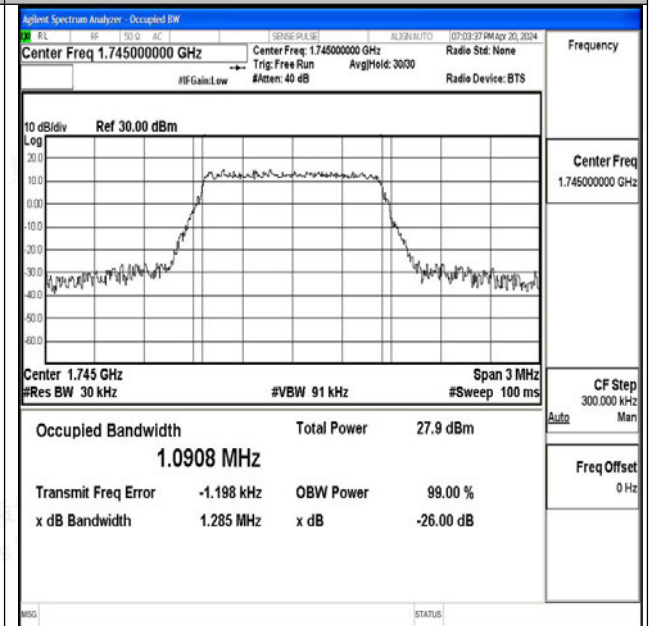
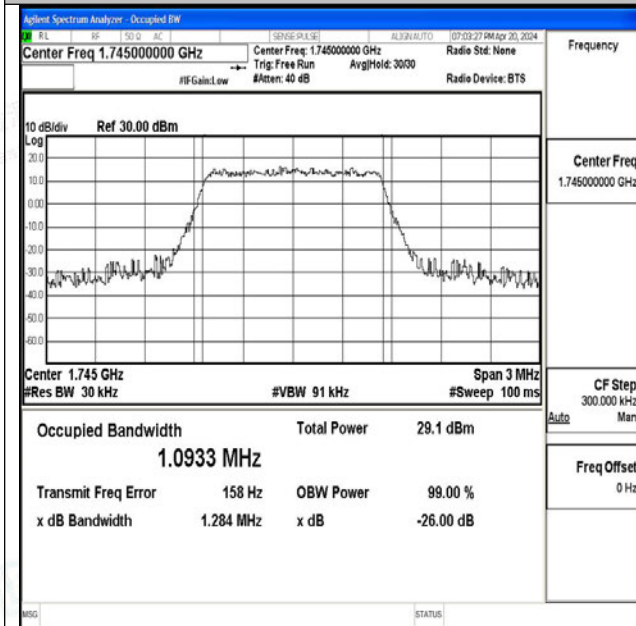


Test Graphs



Band66-1.4MHz-QPSK-131979-6RB#0-PASS

Band66-1.4MHz-16QAM-131979-6RB#0-PASS



Band66-1.4MHz-QPSK-132322-6RB#0-PASS

Band66-1.4MHz-16QAM-132322-6RB#0-PASS

