



Appendix N Test Data for E-UTRA Band 66

Product Name: Global 4G Wifi Router

Test Model: TD20

Environmental Conditions

Temperature:	24.6° C
Relative Humidity:	53.6%
ATM Pressure:	100.0 kPa
Test Engineer:	Andre Tan
Supervised by:	Nick Peng



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N.1 Conducted Output Power Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band66	1.4MHz	QPSK	131979	1RB#0	20.67	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	20.36	PASS
Band66	1.4MHz	QPSK	131979	1RB#2	20.68	PASS
Band66	1.4MHz	16QAM	131979	1RB#2	19.80	PASS
Band66	1.4MHz	QPSK	131979	1RB#5	20.94	PASS
Band66	1.4MHz	16QAM	131979	1RB#5	19.95	PASS
Band66	1.4MHz	QPSK	131979	3RB#0	20.79	PASS
Band66	1.4MHz	16QAM	131979	3RB#0	20.03	PASS
Band66	1.4MHz	QPSK	131979	3RB#1	20.77	PASS
Band66	1.4MHz	16QAM	131979	3RB#1	19.69	PASS
Band66	1.4MHz	QPSK	131979	3RB#3	20.79	PASS
Band66	1.4MHz	16QAM	131979	3RB#3	19.74	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	19.88	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	19.13	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	21.82	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	21.41	PASS
Band66	1.4MHz	QPSK	132322	1RB#2	21.92	PASS
Band66	1.4MHz	16QAM	132322	1RB#2	21.41	PASS
Band66	1.4MHz	QPSK	132322	1RB#5	21.81	PASS
Band66	1.4MHz	16QAM	132322	1RB#5	21.85	PASS
Band66	1.4MHz	QPSK	132322	3RB#0	21.82	PASS
Band66	1.4MHz	16QAM	132322	3RB#0	21.06	PASS
Band66	1.4MHz	QPSK	132322	3RB#1	21.81	PASS
Band66	1.4MHz	16QAM	132322	3RB#1	21.05	PASS
Band66	1.4MHz	QPSK	132322	3RB#3	21.77	PASS
Band66	1.4MHz	16QAM	132322	3RB#3	20.34	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	20.88	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	20.16	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	22.78	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	22.09	PASS
Band66	1.4MHz	QPSK	132665	1RB#2	22.78	PASS
Band66	1.4MHz	16QAM	132665	1RB#2	22.51	PASS
Band66	1.4MHz	QPSK	132665	1RB#5	22.87	PASS
Band66	1.4MHz	16QAM	132665	1RB#5	22.49	PASS



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Band66	1.4MHz	QPSK	132665	3RB#0	22.94	PASS
Band66	1.4MHz	16QAM	132665	3RB#0	21.89	PASS
Band66	1.4MHz	QPSK	132665	3RB#1	22.93	PASS
Band66	1.4MHz	16QAM	132665	3RB#1	21.87	PASS
Band66	1.4MHz	QPSK	132665	3RB#3	22.93	PASS
Band66	1.4MHz	16QAM	132665	3RB#3	21.87	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	22.00	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	21.46	PASS
Band66	3MHz	QPSK	131987	1RB#0	23.11	PASS
Band66	3MHz	16QAM	131987	1RB#0	22.30	PASS
Band66	3MHz	QPSK	131987	1RB#8	23.14	PASS
Band66	3MHz	16QAM	131987	1RB#8	22.28	PASS
Band66	3MHz	QPSK	131987	1RB#14	23.05	PASS
Band66	3MHz	16QAM	131987	1RB#14	22.23	PASS
Band66	3MHz	QPSK	131987	8RB#0	22.35	PASS
Band66	3MHz	16QAM	131987	8RB#0	21.60	PASS
Band66	3MHz	QPSK	131987	8RB#4	22.37	PASS
Band66	3MHz	16QAM	131987	8RB#4	21.67	PASS
Band66	3MHz	QPSK	131987	8RB#7	22.37	PASS
Band66	3MHz	16QAM	131987	8RB#7	21.72	PASS
Band66	3MHz	QPSK	131987	15RB#0	22.36	PASS
Band66	3MHz	16QAM	131987	15RB#0	21.56	PASS
Band66	3MHz	QPSK	132322	1RB#0	23.14	PASS
Band66	3MHz	16QAM	132322	1RB#0	22.05	PASS
Band66	3MHz	QPSK	132322	1RB#8	23.20	PASS
Band66	3MHz	16QAM	132322	1RB#8	22.38	PASS
Band66	3MHz	QPSK	132322	1RB#14	23.39	PASS
Band66	3MHz	16QAM	132322	1RB#14	22.31	PASS
Band66	3MHz	QPSK	132322	8RB#0	22.30	PASS
Band66	3MHz	16QAM	132322	8RB#0	21.72	PASS
Band66	3MHz	QPSK	132322	8RB#4	22.31	PASS
Band66	3MHz	16QAM	132322	8RB#4	21.75	PASS
Band66	3MHz	QPSK	132322	8RB#7	22.35	PASS
Band66	3MHz	16QAM	132322	8RB#7	21.77	PASS
Band66	3MHz	QPSK	132322	15RB#0	22.36	PASS
Band66	3MHz	16QAM	132322	15RB#0	21.43	PASS
Band66	3MHz	QPSK	132657	1RB#0	22.87	PASS
Band66	3MHz	16QAM	132657	1RB#0	22.02	PASS
Band66	3MHz	QPSK	132657	1RB#8	22.90	PASS
Band66	3MHz	16QAM	132657	1RB#8	22.00	PASS



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Band66	3MHz	QPSK	132657	1RB#14	22.86	PASS
Band66	3MHz	16QAM	132657	1RB#14	22.04	PASS
Band66	3MHz	QPSK	132657	8RB#0	22.19	PASS
Band66	3MHz	16QAM	132657	8RB#0	21.47	PASS
Band66	3MHz	QPSK	132657	8RB#4	22.17	PASS
Band66	3MHz	16QAM	132657	8RB#4	21.47	PASS
Band66	3MHz	QPSK	132657	8RB#7	22.10	PASS
Band66	3MHz	16QAM	132657	8RB#7	21.37	PASS
Band66	3MHz	QPSK	132657	15RB#0	22.11	PASS
Band66	3MHz	16QAM	132657	15RB#0	21.22	PASS
Band66	5MHz	QPSK	131997	1RB#0	23.18	PASS
Band66	5MHz	16QAM	131997	1RB#0	21.90	PASS
Band66	5MHz	QPSK	131997	1RB#12	23.19	PASS
Band66	5MHz	16QAM	131997	1RB#12	21.88	PASS
Band66	5MHz	QPSK	131997	1RB#24	23.20	PASS
Band66	5MHz	16QAM	131997	1RB#24	21.86	PASS
Band66	5MHz	QPSK	131997	12RB#0	22.38	PASS
Band66	5MHz	16QAM	131997	12RB#0	21.51	PASS
Band66	5MHz	QPSK	131997	12RB#6	22.39	PASS
Band66	5MHz	16QAM	131997	12RB#6	21.48	PASS
Band66	5MHz	QPSK	131997	12RB#13	22.31	PASS
Band66	5MHz	16QAM	131997	12RB#13	21.53	PASS
Band66	5MHz	QPSK	131997	25RB#0	22.32	PASS
Band66	5MHz	16QAM	131997	25RB#0	21.59	PASS
Band66	5MHz	QPSK	132322	1RB#0	22.99	PASS
Band66	5MHz	16QAM	132322	1RB#0	22.53	PASS
Band66	5MHz	QPSK	132322	1RB#12	23.00	PASS
Band66	5MHz	16QAM	132322	1RB#12	22.54	PASS
Band66	5MHz	QPSK	132322	1RB#24	22.99	PASS
Band66	5MHz	16QAM	132322	1RB#24	22.48	PASS
Band66	5MHz	QPSK	132322	12RB#0	22.33	PASS
Band66	5MHz	16QAM	132322	12RB#0	21.56	PASS
Band66	5MHz	QPSK	132322	12RB#6	22.34	PASS
Band66	5MHz	16QAM	132322	12RB#6	21.57	PASS
Band66	5MHz	QPSK	132322	12RB#13	22.42	PASS
Band66	5MHz	16QAM	132322	12RB#13	21.50	PASS
Band66	5MHz	QPSK	132322	25RB#0	22.41	PASS
Band66	5MHz	16QAM	132322	25RB#0	21.58	PASS
Band66	5MHz	QPSK	132647	1RB#0	23.00	PASS
Band66	5MHz	16QAM	132647	1RB#0	21.65	PASS



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Band66	5MHz	QPSK	132647	1RB#12	22.94	PASS
Band66	5MHz	16QAM	132647	1RB#12	21.67	PASS
Band66	5MHz	QPSK	132647	1RB#24	22.90	PASS
Band66	5MHz	16QAM	132647	1RB#24	21.64	PASS
Band66	5MHz	QPSK	132647	12RB#0	22.19	PASS
Band66	5MHz	16QAM	132647	12RB#0	21.31	PASS
Band66	5MHz	QPSK	132647	12RB#6	22.16	PASS
Band66	5MHz	16QAM	132647	12RB#6	21.30	PASS
Band66	5MHz	QPSK	132647	12RB#13	22.20	PASS
Band66	5MHz	16QAM	132647	12RB#13	21.23	PASS
Band66	5MHz	QPSK	132647	25RB#0	22.19	PASS
Band66	5MHz	16QAM	132647	25RB#0	21.40	PASS
Band66	10MHz	QPSK	132022	1RB#0	23.03	PASS
Band66	10MHz	16QAM	132022	1RB#0	22.35	PASS
Band66	10MHz	QPSK	132022	1RB#24	23.00	PASS
Band66	10MHz	16QAM	132022	1RB#24	22.23	PASS
Band66	10MHz	QPSK	132022	1RB#49	23.06	PASS
Band66	10MHz	16QAM	132022	1RB#49	22.19	PASS
Band66	10MHz	QPSK	132022	25RB#0	22.36	PASS
Band66	10MHz	16QAM	132022	25RB#0	21.44	PASS
Band66	10MHz	QPSK	132022	25RB#12	22.32	PASS
Band66	10MHz	16QAM	132022	25RB#12	21.44	PASS
Band66	10MHz	QPSK	132022	25RB#25	22.27	PASS
Band66	10MHz	16QAM	132022	25RB#25	21.39	PASS
Band66	10MHz	QPSK	132022	50RB#0	22.29	PASS
Band66	10MHz	16QAM	132022	50RB#0	21.44	PASS
Band66	10MHz	QPSK	132322	1RB#0	23.27	PASS
Band66	10MHz	16QAM	132322	1RB#0	22.15	PASS
Band66	10MHz	QPSK	132322	1RB#24	23.13	PASS
Band66	10MHz	16QAM	132322	1RB#24	22.16	PASS
Band66	10MHz	QPSK	132322	1RB#49	23.15	PASS
Band66	10MHz	16QAM	132322	1RB#49	22.09	PASS
Band66	10MHz	QPSK	132322	25RB#0	22.34	PASS
Band66	10MHz	16QAM	132322	25RB#0	21.64	PASS
Band66	10MHz	QPSK	132322	25RB#12	22.33	PASS
Band66	10MHz	16QAM	132322	25RB#12	21.64	PASS
Band66	10MHz	QPSK	132322	25RB#25	22.30	PASS
Band66	10MHz	16QAM	132322	25RB#25	21.55	PASS
Band66	10MHz	QPSK	132322	50RB#0	22.32	PASS
Band66	10MHz	16QAM	132322	50RB#0	21.50	PASS



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Band66	10MHz	QPSK	132622	1RB#0	23.00	PASS
Band66	10MHz	16QAM	132622	1RB#0	22.26	PASS
Band66	10MHz	QPSK	132622	1RB#24	22.94	PASS
Band66	10MHz	16QAM	132622	1RB#24	22.04	PASS
Band66	10MHz	QPSK	132622	1RB#49	22.90	PASS
Band66	10MHz	16QAM	132622	1RB#49	22.07	PASS
Band66	10MHz	QPSK	132622	25RB#0	22.22	PASS
Band66	10MHz	16QAM	132622	25RB#0	21.35	PASS
Band66	10MHz	QPSK	132622	25RB#12	22.18	PASS
Band66	10MHz	16QAM	132622	25RB#12	21.35	PASS
Band66	10MHz	QPSK	132622	25RB#25	22.22	PASS
Band66	10MHz	16QAM	132622	25RB#25	21.31	PASS
Band66	10MHz	QPSK	132622	50RB#0	22.30	PASS
Band66	10MHz	16QAM	132622	50RB#0	21.39	PASS
Band66	15MHz	QPSK	132047	1RB#0	23.09	PASS
Band66	15MHz	16QAM	132047	1RB#0	22.35	PASS
Band66	15MHz	QPSK	132047	1RB#38	23.07	PASS
Band66	15MHz	16QAM	132047	1RB#38	22.28	PASS
Band66	15MHz	QPSK	132047	1RB#74	23.04	PASS
Band66	15MHz	16QAM	132047	1RB#74	22.26	PASS
Band66	15MHz	QPSK	132047	38RB#0	22.35	PASS
Band66	15MHz	16QAM	132047	38RB#0	22.35	PASS
Band66	15MHz	QPSK	132047	38RB#18	22.35	PASS
Band66	15MHz	16QAM	132047	38RB#18	22.34	PASS
Band66	15MHz	QPSK	132047	38RB#37	22.34	PASS
Band66	15MHz	16QAM	132047	38RB#37	22.34	PASS
Band66	15MHz	QPSK	132047	75RB#0	22.33	PASS
Band66	15MHz	16QAM	132047	75RB#0	21.44	PASS
Band66	15MHz	QPSK	132322	1RB#0	22.97	PASS
Band66	15MHz	16QAM	132322	1RB#0	22.37	PASS
Band66	15MHz	QPSK	132322	1RB#38	22.93	PASS
Band66	15MHz	16QAM	132322	1RB#38	22.37	PASS
Band66	15MHz	QPSK	132322	1RB#74	22.94	PASS
Band66	15MHz	16QAM	132322	1RB#74	22.36	PASS
Band66	15MHz	QPSK	132322	38RB#0	22.36	PASS
Band66	15MHz	16QAM	132322	38RB#0	22.35	PASS
Band66	15MHz	QPSK	132322	38RB#18	22.35	PASS
Band66	15MHz	16QAM	132322	38RB#18	22.36	PASS
Band66	15MHz	QPSK	132322	38RB#37	22.36	PASS
Band66	15MHz	16QAM	132322	38RB#37	22.37	PASS



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Band66	15MHz	QPSK	132322	75RB#0	22.37	PASS
Band66	15MHz	16QAM	132322	75RB#0	21.51	PASS
Band66	15MHz	QPSK	132597	1RB#0	23.05	PASS
Band66	15MHz	16QAM	132597	1RB#0	22.31	PASS
Band66	15MHz	QPSK	132597	1RB#38	22.99	PASS
Band66	15MHz	16QAM	132597	1RB#38	22.21	PASS
Band66	15MHz	QPSK	132597	1RB#74	22.82	PASS
Band66	15MHz	16QAM	132597	1RB#74	22.11	PASS
Band66	15MHz	QPSK	132597	38RB#0	22.16	PASS
Band66	15MHz	16QAM	132597	38RB#0	22.14	PASS
Band66	15MHz	QPSK	132597	38RB#18	22.14	PASS
Band66	15MHz	16QAM	132597	38RB#18	22.13	PASS
Band66	15MHz	QPSK	132597	38RB#37	22.24	PASS
Band66	15MHz	16QAM	132597	38RB#37	22.24	PASS
Band66	15MHz	QPSK	132597	75RB#0	22.24	PASS
Band66	15MHz	16QAM	132597	75RB#0	21.34	PASS
Band66	20MHz	QPSK	132072	1RB#0	23.06	PASS
Band66	20MHz	16QAM	132072	1RB#0	22.11	PASS
Band66	20MHz	QPSK	132072	1RB#49	23.04	PASS
Band66	20MHz	16QAM	132072	1RB#49	22.08	PASS
Band66	20MHz	QPSK	132072	1RB#99	23.08	PASS
Band66	20MHz	16QAM	132072	1RB#99	22.13	PASS
Band66	20MHz	QPSK	132072	50RB#0	22.31	PASS
Band66	20MHz	16QAM	132072	50RB#0	21.62	PASS
Band66	20MHz	QPSK	132072	50RB#25	22.34	PASS
Band66	20MHz	16QAM	132072	50RB#25	21.62	PASS
Band66	20MHz	QPSK	132072	50RB#50	22.34	PASS
Band66	20MHz	16QAM	132072	50RB#50	21.61	PASS
Band66	20MHz	QPSK	132072	100RB#0	22.42	PASS
Band66	20MHz	16QAM	132072	100RB#0	21.55	PASS
Band66	20MHz	QPSK	132322	1RB#0	23.19	PASS
Band66	20MHz	16QAM	132322	1RB#0	22.88	PASS
Band66	20MHz	QPSK	132322	1RB#49	23.19	PASS
Band66	20MHz	16QAM	132322	1RB#49	22.76	PASS
Band66	20MHz	QPSK	132322	1RB#99	23.21	PASS
Band66	20MHz	16QAM	132322	1RB#99	22.65	PASS
Band66	20MHz	QPSK	132322	50RB#0	22.41	PASS
Band66	20MHz	16QAM	132322	50RB#0	21.62	PASS
Band66	20MHz	QPSK	132322	50RB#25	22.39	PASS
Band66	20MHz	16QAM	132322	50RB#25	21.62	PASS



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Band66	20MHz	QPSK	132322	50RB#50	22.29	PASS
Band66	20MHz	16QAM	132322	50RB#50	21.50	PASS
Band66	20MHz	QPSK	132322	100RB#0	22.36	PASS
Band66	20MHz	16QAM	132322	100RB#0	21.58	PASS
Band66	20MHz	QPSK	132572	1RB#0	23.42	PASS
Band66	20MHz	16QAM	132572	1RB#0	22.18	PASS
Band66	20MHz	QPSK	132572	1RB#49	23.36	PASS
Band66	20MHz	16QAM	132572	1RB#49	21.99	PASS
Band66	20MHz	QPSK	132572	1RB#99	22.84	PASS
Band66	20MHz	16QAM	132572	1RB#99	21.86	PASS
Band66	20MHz	QPSK	132572	50RB#0	22.20	PASS
Band66	20MHz	16QAM	132572	50RB#0	21.53	PASS
Band66	20MHz	QPSK	132572	50RB#25	22.33	PASS
Band66	20MHz	16QAM	132572	50RB#25	21.52	PASS
Band66	20MHz	QPSK	132572	50RB#50	22.12	PASS
Band66	20MHz	16QAM	132572	50RB#50	21.34	PASS
Band66	20MHz	QPSK	132572	100RB#0	22.35	PASS
Band66	20MHz	16QAM	132572	100RB#0	21.36	PASS





N.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	3.53	13	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	4.23	13	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	4.33	13	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	4.97	13	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	3.30	13	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	3.61	13	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	4.26	13	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	4.97	13	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	2.81	13	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	3.52	13	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	3.87	13	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	4.71	13	PASS
Band66	3MHz	QPSK	131987	1RB#0	3.50	13	PASS
Band66	3MHz	16QAM	131987	1RB#0	4.29	13	PASS
Band66	3MHz	QPSK	131987	15RB#0	4.29	13	PASS
Band66	3MHz	16QAM	131987	15RB#0	5.01	13	PASS
Band66	3MHz	QPSK	132322	1RB#0	3.38	13	PASS
Band66	3MHz	16QAM	132322	1RB#0	4.16	13	PASS
Band66	3MHz	QPSK	132322	15RB#0	4.24	13	PASS
Band66	3MHz	16QAM	132322	15RB#0	4.97	13	PASS
Band66	3MHz	QPSK	132657	1RB#0	3.07	13	PASS
Band66	3MHz	16QAM	132657	1RB#0	4.07	13	PASS
Band66	3MHz	QPSK	132657	15RB#0	3.96	13	PASS
Band66	3MHz	16QAM	132657	15RB#0	4.85	13	PASS
Band66	5MHz	QPSK	131997	1RB#0	3.60	13	PASS
Band66	5MHz	16QAM	131997	1RB#0	4.40	13	PASS
Band66	5MHz	QPSK	131997	25RB#0	4.87	13	PASS
Band66	5MHz	16QAM	131997	25RB#0	5.44	13	PASS
Band66	5MHz	QPSK	132322	1RB#0	3.42	13	PASS
Band66	5MHz	16QAM	132322	1RB#0	4.26	13	PASS
Band66	5MHz	QPSK	132322	25RB#0	4.75	13	PASS
Band66	5MHz	16QAM	132322	25RB#0	5.36	13	PASS
Band66	5MHz	QPSK	132647	1RB#0	3.56	13	PASS
Band66	5MHz	16QAM	132647	1RB#0	4.62	13	PASS



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Band66	5MHz	QPSK	132647	25RB#0	4.72	13	PASS
Band66	5MHz	16QAM	132647	25RB#0	5.38	13	PASS
Band66	10MHz	QPSK	132022	1RB#0	3.52	13	PASS
Band66	10MHz	16QAM	132022	1RB#0	4.25	13	PASS
Band66	10MHz	QPSK	132022	50RB#0	4.96	13	PASS
Band66	10MHz	16QAM	132022	50RB#0	5.56	13	PASS
Band66	10MHz	QPSK	132322	1RB#0	3.33	13	PASS
Band66	10MHz	16QAM	132322	1RB#0	4.08	13	PASS
Band66	10MHz	QPSK	132322	50RB#0	4.78	13	PASS
Band66	10MHz	16QAM	132322	50RB#0	5.43	13	PASS
Band66	10MHz	QPSK	132622	1RB#0	3.93	13	PASS
Band66	10MHz	16QAM	132622	1RB#0	4.77	13	PASS
Band66	10MHz	QPSK	132622	50RB#0	4.89	13	PASS
Band66	10MHz	16QAM	132622	50RB#0	5.60	13	PASS
Band66	15MHz	QPSK	132047	1RB#0	3.53	13	PASS
Band66	15MHz	16QAM	132047	1RB#0	4.23	13	PASS
Band66	15MHz	QPSK	132047	75RB#0	5.26	13	PASS
Band66	15MHz	16QAM	132047	75RB#0	5.70	13	PASS
Band66	15MHz	QPSK	132322	1RB#0	3.42	13	PASS
Band66	15MHz	16QAM	132322	1RB#0	4.19	13	PASS
Band66	15MHz	QPSK	132322	75RB#0	4.99	13	PASS
Band66	15MHz	16QAM	132322	75RB#0	5.51	13	PASS
Band66	15MHz	QPSK	132597	1RB#0	3.96	13	PASS
Band66	15MHz	16QAM	132597	1RB#0	4.74	13	PASS
Band66	15MHz	QPSK	132597	75RB#0	5.23	13	PASS
Band66	15MHz	16QAM	132597	75RB#0	5.78	13	PASS
Band66	20MHz	QPSK	132072	1RB#0	3.27	13	PASS
Band66	20MHz	16QAM	132072	1RB#0	4.15	13	PASS
Band66	20MHz	QPSK	132072	100RB#0	5.02	13	PASS
Band66	20MHz	16QAM	132072	100RB#0	5.67	13	PASS
Band66	20MHz	QPSK	132322	1RB#0	3.09	13	PASS
Band66	20MHz	16QAM	132322	1RB#0	4.32	13	PASS
Band66	20MHz	QPSK	132322	100RB#0	4.72	13	PASS
Band66	20MHz	16QAM	132322	100RB#0	5.39	13	PASS
Band66	20MHz	QPSK	132572	1RB#0	3.68	13	PASS
Band66	20MHz	16QAM	132572	1RB#0	4.60	13	PASS
Band66	20MHz	QPSK	132572	100RB#0	5.00	13	PASS
Band66	20MHz	16QAM	132572	100RB#0	5.72	13	PASS



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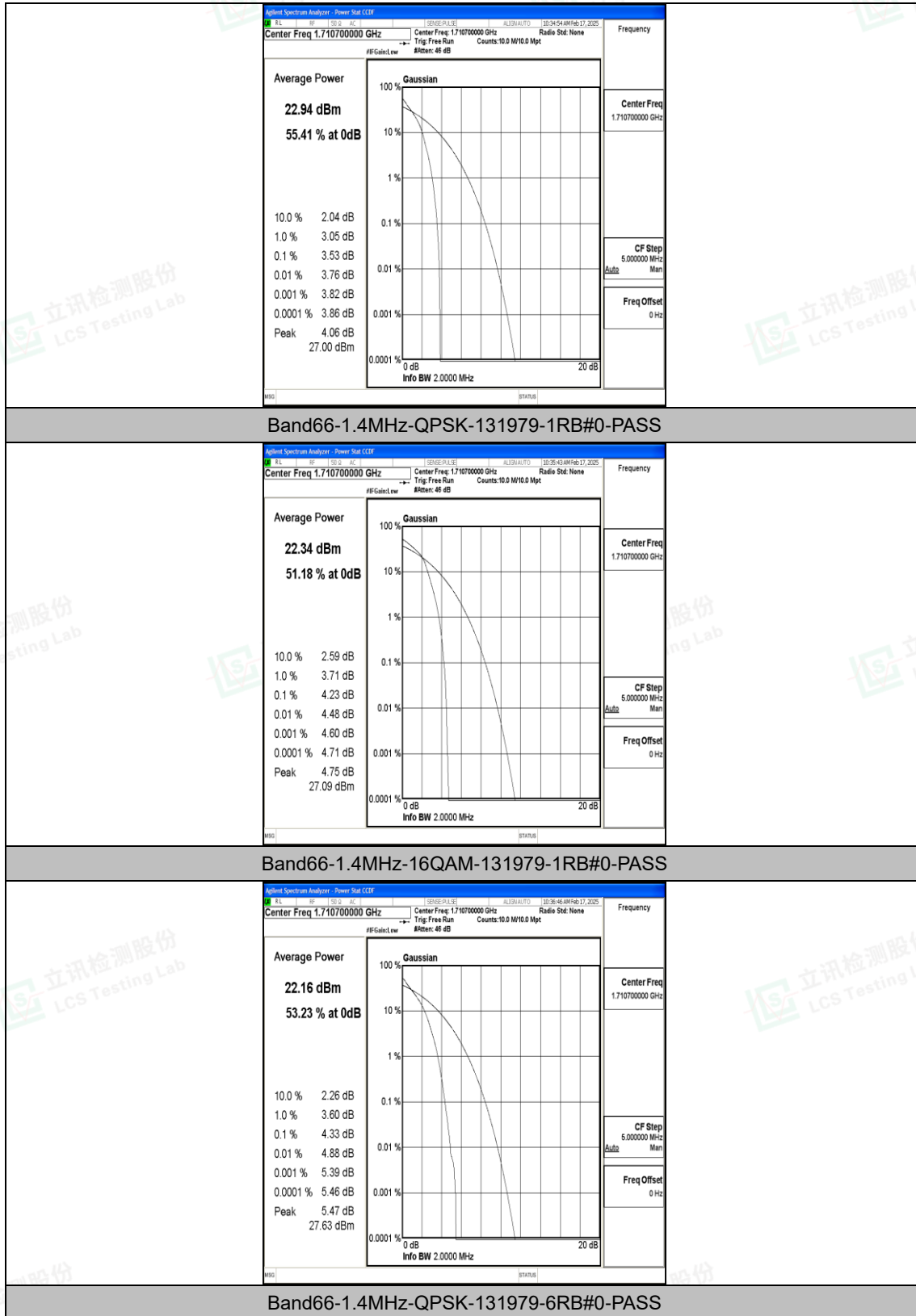
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

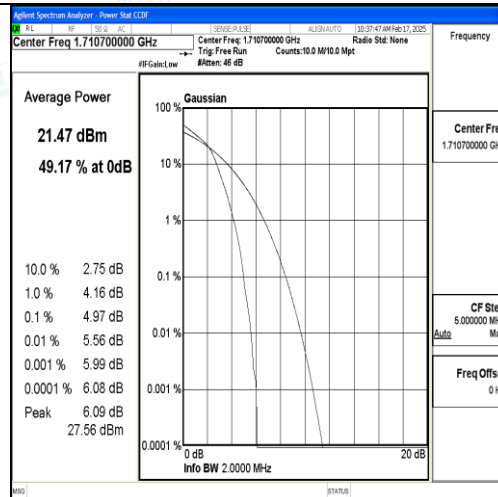
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

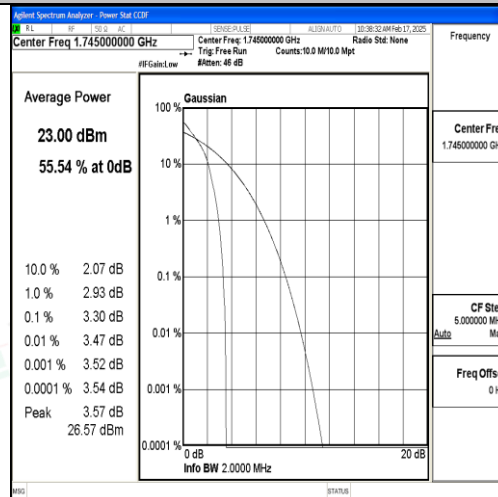


Test Graphs

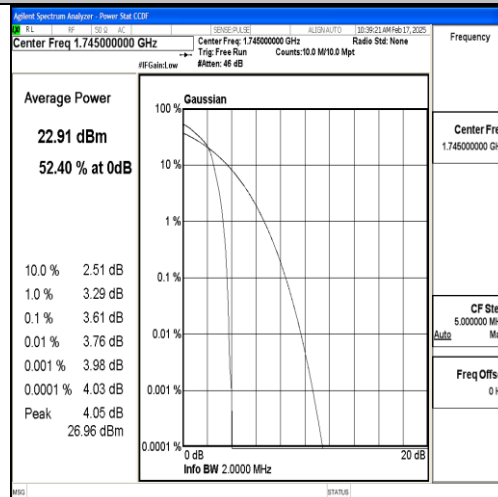




Band66-1.4MHz-16QAM-131979-6RB#0-PASS



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

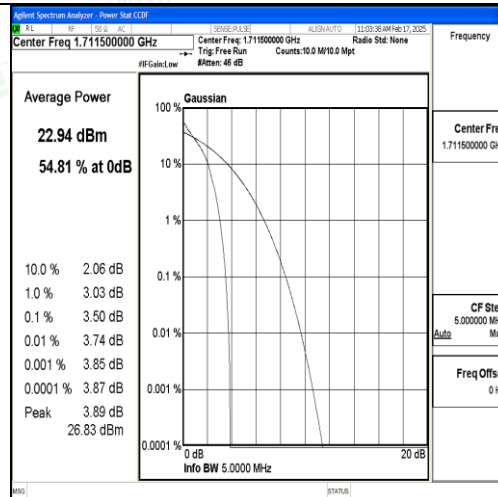


Band66-1.4MHz-16QAM-132322-1RB#0-PASS

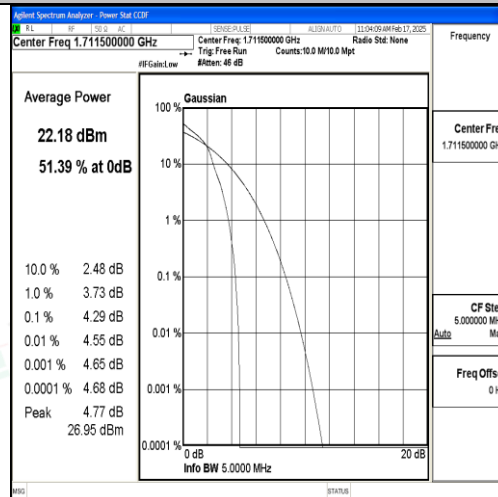




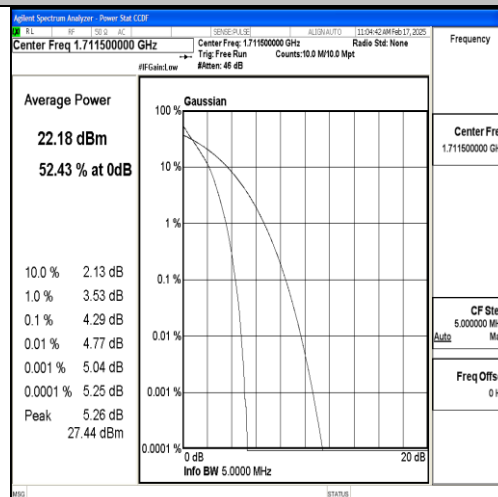




Band66-3MHz-QPSK-131987-1RB#0-PASS



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



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



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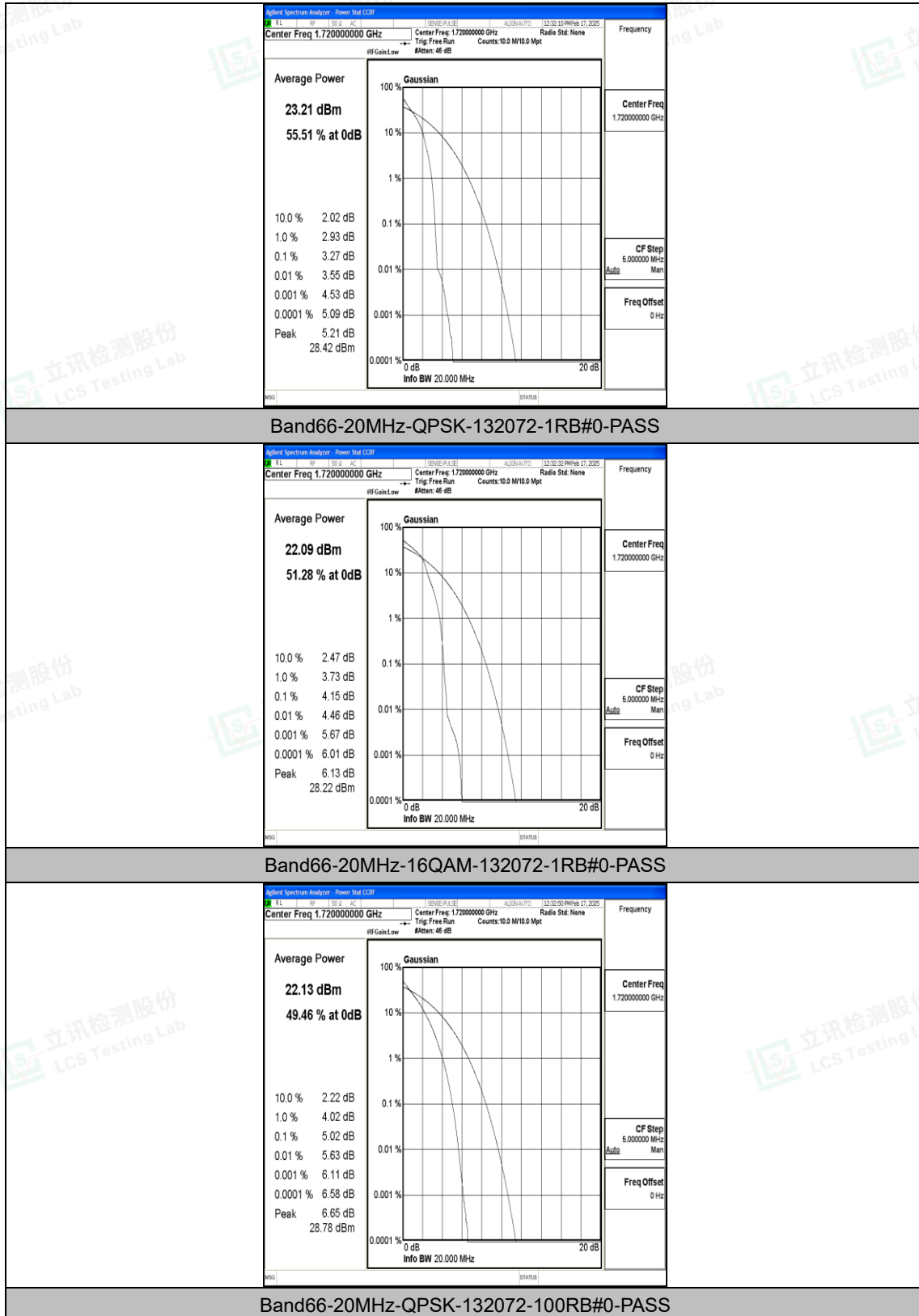




















N.3 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band66	1.4MHz	QPSK	131979	6RB#0	1.0969	1.373	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	1.1063	1.371	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	1.1001	1.452	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	1.1038	1.380	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	1.1004	1.454	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	1.1026	1.463	PASS
Band66	3MHz	QPSK	131987	15RB#0	2.7234	3.203	PASS
Band66	3MHz	16QAM	131987	15RB#0	2.7110	3.113	PASS
Band66	3MHz	QPSK	132322	15RB#0	2.7137	3.326	PASS
Band66	3MHz	16QAM	132322	15RB#0	2.7067	3.112	PASS
Band66	3MHz	QPSK	132657	15RB#0	2.7248	3.103	PASS
Band66	3MHz	16QAM	132657	15RB#0	2.7078	3.138	PASS
Band66	5MHz	QPSK	131997	25RB#0	4.5331	5.468	PASS
Band66	5MHz	16QAM	131997	25RB#0	4.5250	5.342	PASS
Band66	5MHz	QPSK	132322	25RB#0	4.5254	5.347	PASS
Band66	5MHz	16QAM	132322	25RB#0	4.5329	5.282	PASS
Band66	5MHz	QPSK	132647	25RB#0	4.5404	5.396	PASS
Band66	5MHz	16QAM	132647	25RB#0	4.5204	5.316	PASS
Band66	10MHz	QPSK	132022	50RB#0	9.0132	10.03	PASS
Band66	10MHz	16QAM	132022	50RB#0	9.0197	10.06	PASS
Band66	10MHz	QPSK	132322	50RB#0	9.0139	10.10	PASS
Band66	10MHz	16QAM	132322	50RB#0	9.0080	10.32	PASS
Band66	10MHz	QPSK	132622	50RB#0	9.0164	10.24	PASS
Band66	10MHz	16QAM	132622	50RB#0	9.0132	10.14	PASS
Band66	15MHz	QPSK	132047	75RB#0	13.538	15.30	PASS
Band66	15MHz	16QAM	132047	75RB#0	13.515	15.32	PASS
Band66	15MHz	QPSK	132322	75RB#0	13.527	15.16	PASS
Band66	15MHz	16QAM	132322	75RB#0	13.488	14.95	PASS
Band66	15MHz	QPSK	132597	75RB#0	13.563	15.50	PASS
Band66	15MHz	16QAM	132597	75RB#0	13.513	15.03	PASS
Band66	20MHz	QPSK	132072	100RB#0	18.018	20.01	PASS
Band66	20MHz	16QAM	132072	100RB#0	18.077	20.05	PASS



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Band66	20MHz	QPSK	132322	100RB#0	18.005	19.86	PASS
Band66	20MHz	16QAM	132322	100RB#0	18.042	19.74	PASS
Band66	20MHz	QPSK	132572	100RB#0	18.014	20.12	PASS
Band66	20MHz	16QAM	132572	100RB#0	18.018	19.86	PASS



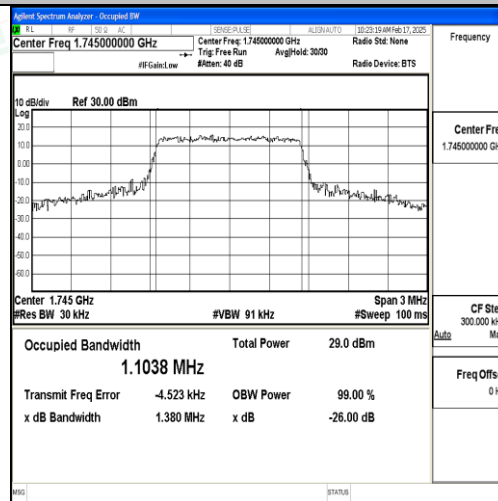


Test Graphs

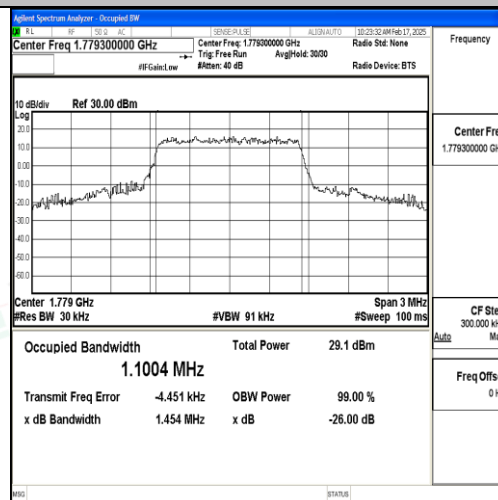




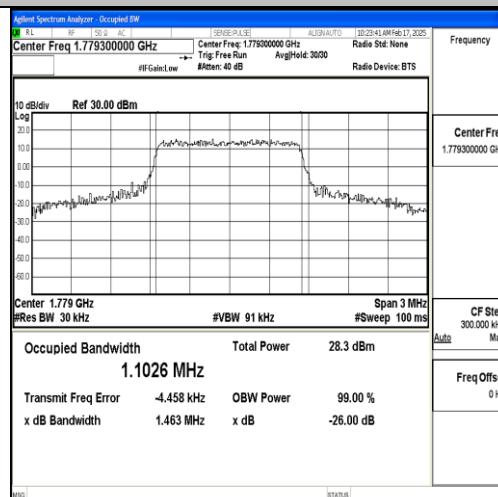
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Band66-1.4MHz-16QAM-132322-6RB#0-PASS



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



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







