

Appendix for Band 66

Report No.: BCTC2504038495-1E

Applicant: Shenzhen Minew Technologies Co., Ltd.

Product Name: 4G Gateway

Test Model: MG6

Tested Date: 2025-05-06 to 2025-06-27

Issued Date: 2025-07-17

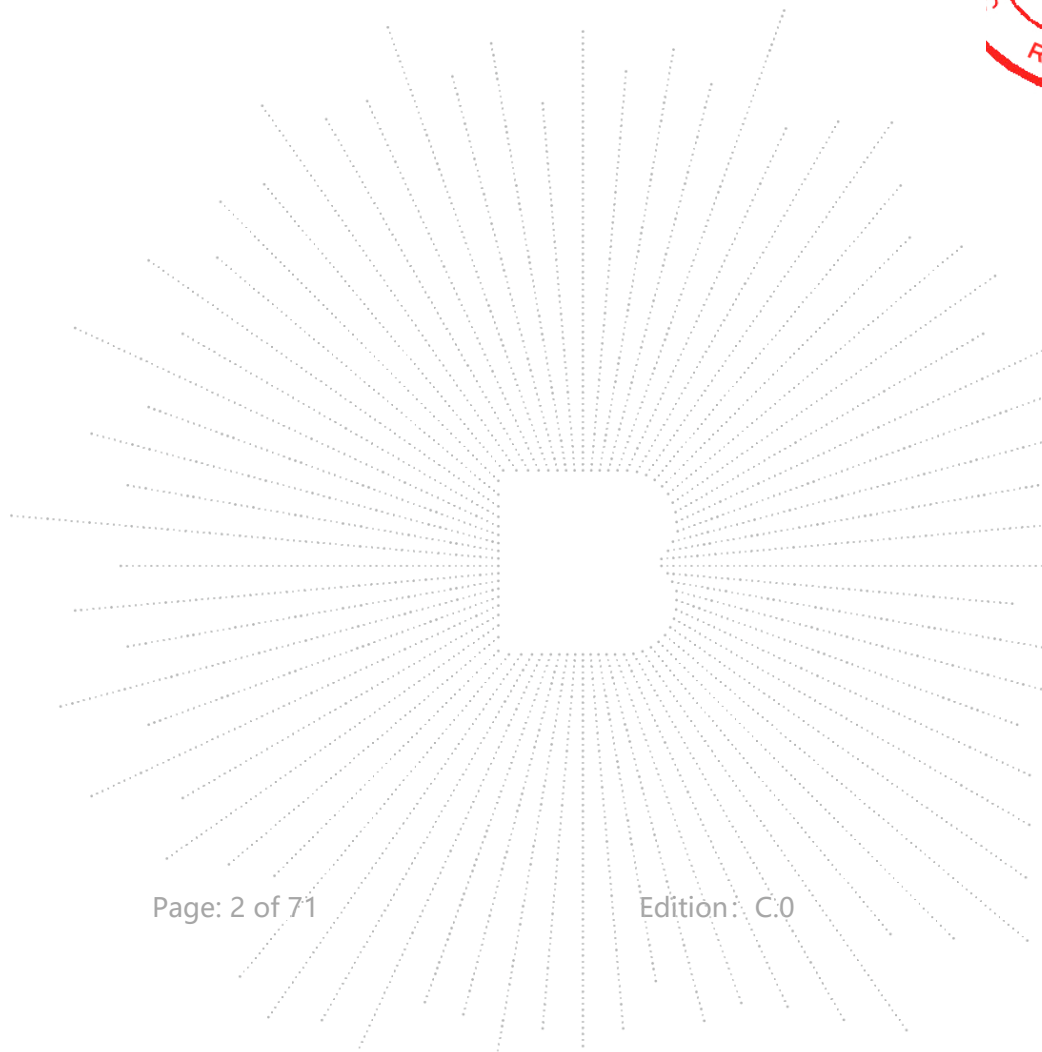
Shenzhen BCTC Testing Co., Ltd.





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Appendix 1. Conducted output power

Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Verdict
NVNT	Band66	1.4	131979	1	#0	QPSK	21.78	PASS
NVNT	Band66	1.4	131979	1	#Mid	QPSK	21.64	PASS
NVNT	Band66	1.4	131979	1	#Max	QPSK	21.54	PASS
NVNT	Band66	1.4	131979	3	#0	QPSK	21.52	PASS
NVNT	Band66	1.4	131979	3	#Mid	QPSK	21.49	PASS
NVNT	Band66	1.4	131979	3	#Max	QPSK	21.38	PASS
NVNT	Band66	1.4	131979	6	#0	QPSK	20.49	PASS
NVNT	Band66	1.4	131979	1	#0	16QAM	20.64	PASS
NVNT	Band66	1.4	131979	1	#Mid	16QAM	20.64	PASS
NVNT	Band66	1.4	131979	1	#Max	16QAM	20.54	PASS
NVNT	Band66	1.4	131979	3	#0	16QAM	20.47	PASS
NVNT	Band66	1.4	131979	3	#Mid	16QAM	20.46	PASS
NVNT	Band66	1.4	131979	3	#Max	16QAM	20.39	PASS
NVNT	Band66	1.4	131979	6	#0	16QAM	19.76	PASS
NVNT	Band66	1.4	132322	1	#0	QPSK	21.45	PASS
NVNT	Band66	1.4	132322	1	#Mid	QPSK	21.44	PASS
NVNT	Band66	1.4	132322	1	#Max	QPSK	21.48	PASS
NVNT	Band66	1.4	132322	3	#0	QPSK	21.48	PASS
NVNT	Band66	1.4	132322	3	#Mid	QPSK	21.47	PASS
NVNT	Band66	1.4	132322	3	#Max	QPSK	21.52	PASS
NVNT	Band66	1.4	132322	6	#0	QPSK	20.60	PASS
NVNT	Band66	1.4	132322	1	#0	16QAM	20.55	PASS
NVNT	Band66	1.4	132322	1	#Mid	16QAM	20.55	PASS
NVNT	Band66	1.4	132322	1	#Max	16QAM	20.63	PASS
NVNT	Band66	1.4	132322	3	#0	16QAM	20.91	PASS
NVNT	Band66	1.4	132322	3	#Mid	16QAM	20.93	PASS
NVNT	Band66	1.4	132322	3	#Max	16QAM	20.97	PASS
NVNT	Band66	1.4	132322	6	#0	16QAM	19.79	PASS
NVNT	Band66	1.4	132665	1	#0	QPSK	20.89	PASS
NVNT	Band66	1.4	132665	1	#Mid	QPSK	20.91	PASS
NVNT	Band66	1.4	132665	1	#Max	QPSK	20.83	PASS
NVNT	Band66	1.4	132665	3	#0	QPSK	20.88	PASS
NVNT	Band66	1.4	132665	3	#Mid	QPSK	20.92	PASS
NVNT	Band66	1.4	132665	3	#Max	QPSK	20.91	PASS
NVNT	Band66	1.4	132665	6	#0	QPSK	19.96	PASS
NVNT	Band66	1.4	132665	1	#0	16QAM	20.04	PASS
NVNT	Band66	1.4	132665	1	#Mid	16QAM	20.09	PASS
NVNT	Band66	1.4	132665	1	#Max	16QAM	20.05	PASS
NVNT	Band66	1.4	132665	3	#0	16QAM	20.00	PASS

NVNT	Band66	1.4	132665	3	#Mid	16QAM	19.99	PASS
NVNT	Band66	1.4	132665	3	#Max	16QAM	19.99	PASS
NVNT	Band66	1.4	132665	6	#0	16QAM	19.13	PASS
NVNT	Band66	3	131987	1	#0	QPSK	21.37	PASS
NVNT	Band66	3	131987	1	#Mid	QPSK	21.35	PASS
NVNT	Band66	3	131987	1	#Max	QPSK	21.02	PASS
NVNT	Band66	3	131987	8	#0	QPSK	20.41	PASS
NVNT	Band66	3	131987	8	#Mid	QPSK	20.38	PASS
NVNT	Band66	3	131987	8	#Max	QPSK	20.27	PASS
NVNT	Band66	3	131987	15	#0	QPSK	20.29	PASS
NVNT	Band66	3	131987	1	#0	16QAM	20.75	PASS
NVNT	Band66	3	131987	1	#Mid	16QAM	20.80	PASS
NVNT	Band66	3	131987	1	#Max	16QAM	20.50	PASS
NVNT	Band66	3	131987	8	#0	16QAM	19.40	PASS
NVNT	Band66	3	131987	8	#Mid	16QAM	19.39	PASS
NVNT	Band66	3	131987	8	#Max	16QAM	19.29	PASS
NVNT	Band66	3	131987	15	#0	16QAM	19.32	PASS
NVNT	Band66	3	132322	1	#0	QPSK	21.21	PASS
NVNT	Band66	3	132322	1	#Mid	QPSK	21.41	PASS
NVNT	Band66	3	132322	1	#Max	QPSK	21.32	PASS
NVNT	Band66	3	132322	8	#0	QPSK	20.55	PASS
NVNT	Band66	3	132322	8	#Mid	QPSK	20.61	PASS
NVNT	Band66	3	132322	8	#Max	QPSK	20.63	PASS
NVNT	Band66	3	132322	15	#0	QPSK	20.57	PASS
NVNT	Band66	3	132322	1	#0	16QAM	20.34	PASS
NVNT	Band66	3	132322	1	#Mid	16QAM	20.61	PASS
NVNT	Band66	3	132322	1	#Max	16QAM	20.53	PASS
NVNT	Band66	3	132322	8	#0	16QAM	19.82	PASS
NVNT	Band66	3	132322	8	#Mid	16QAM	19.81	PASS
NVNT	Band66	3	132322	8	#Max	16QAM	19.85	PASS
NVNT	Band66	3	132322	15	#0	16QAM	19.66	PASS
NVNT	Band66	3	132657	1	#0	QPSK	20.89	PASS
NVNT	Band66	3	132657	1	#Mid	QPSK	21.07	PASS
NVNT	Band66	3	132657	1	#Max	QPSK	20.89	PASS
NVNT	Band66	3	132657	8	#0	QPSK	20.03	PASS
NVNT	Band66	3	132657	8	#Mid	QPSK	20.07	PASS
NVNT	Band66	3	132657	8	#Max	QPSK	20.01	PASS
NVNT	Band66	3	132657	15	#0	QPSK	20.05	PASS
NVNT	Band66	3	132657	1	#0	16QAM	20.10	PASS
NVNT	Band66	3	132657	1	#Mid	16QAM	20.27	PASS
NVNT	Band66	3	132657	1	#Max	16QAM	20.10	PASS
NVNT	Band66	3	132657	8	#0	16QAM	19.26	PASS
NVNT	Band66	3	132657	8	#Mid	16QAM	19.30	PASS
NVNT	Band66	3	132657	8	#Max	16QAM	19.38	PASS

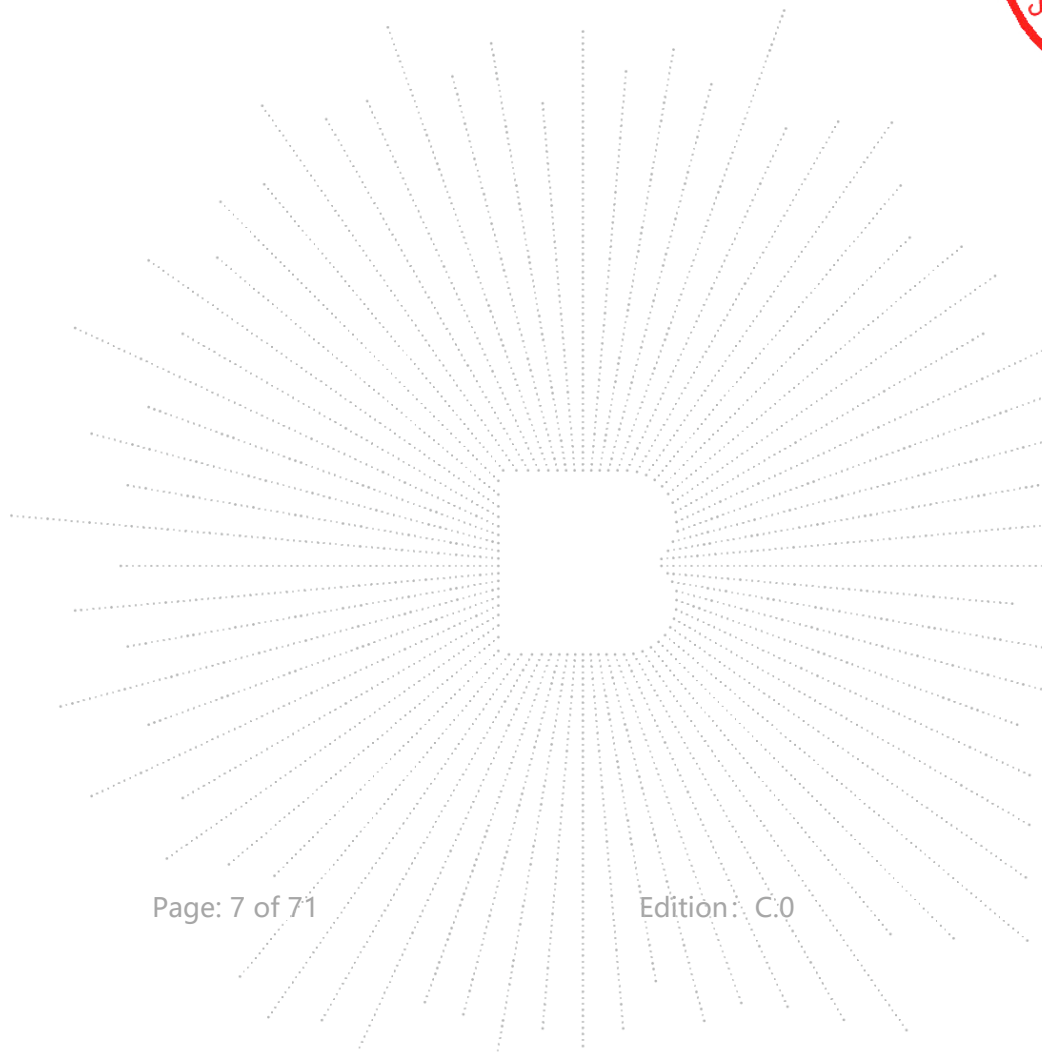
NVNT	Band66	3	132657	15	#0	16QAM	19.48	PASS
NVNT	Band66	5	131997	1	#0	QPSK	22.18	PASS
NVNT	Band66	5	131997	1	#Mid	QPSK	21.90	PASS
NVNT	Band66	5	131997	1	#Max	QPSK	21.59	PASS
NVNT	Band66	5	131997	12	#0	QPSK	21.06	PASS
NVNT	Band66	5	131997	12	#Mid	QPSK	20.91	PASS
NVNT	Band66	5	131997	12	#Max	QPSK	20.80	PASS
NVNT	Band66	5	131997	25	#0	QPSK	20.90	PASS
NVNT	Band66	5	131997	1	#0	16QAM	21.60	PASS
NVNT	Band66	5	131997	1	#Mid	16QAM	21.40	PASS
NVNT	Band66	5	131997	1	#Max	16QAM	21.16	PASS
NVNT	Band66	5	131997	12	#0	16QAM	20.16	PASS
NVNT	Band66	5	131997	12	#Mid	16QAM	20.02	PASS
NVNT	Band66	5	131997	12	#Max	16QAM	19.93	PASS
NVNT	Band66	5	131997	25	#0	16QAM	20.12	PASS
NVNT	Band66	5	132322	1	#0	QPSK	22.25	PASS
NVNT	Band66	5	132322	1	#Mid	QPSK	22.33	PASS
NVNT	Band66	5	132322	1	#Max	QPSK	22.41	PASS
NVNT	Band66	5	132322	12	#0	QPSK	21.28	PASS
NVNT	Band66	5	132322	12	#Mid	QPSK	21.35	PASS
NVNT	Band66	5	132322	12	#Max	QPSK	21.45	PASS
NVNT	Band66	5	132322	25	#0	QPSK	21.40	PASS
NVNT	Band66	5	132322	1	#0	16QAM	21.56	PASS
NVNT	Band66	5	132322	1	#Mid	16QAM	21.68	PASS
NVNT	Band66	5	132322	1	#Max	16QAM	21.76	PASS
NVNT	Band66	5	132322	12	#0	16QAM	20.48	PASS
NVNT	Band66	5	132322	12	#Mid	16QAM	20.55	PASS
NVNT	Band66	5	132322	12	#Max	16QAM	20.66	PASS
NVNT	Band66	5	132322	25	#0	16QAM	20.63	PASS
NVNT	Band66	5	132647	1	#0	QPSK	22.62	PASS
NVNT	Band66	5	132647	1	#Mid	QPSK	22.56	PASS
NVNT	Band66	5	132647	1	#Max	QPSK	22.46	PASS
NVNT	Band66	5	132647	12	#0	QPSK	21.51	PASS
NVNT	Band66	5	132647	12	#Mid	QPSK	21.50	PASS
NVNT	Band66	5	132647	12	#Max	QPSK	21.50	PASS
NVNT	Band66	5	132647	25	#0	QPSK	21.50	PASS
NVNT	Band66	5	132647	1	#0	16QAM	22.08	PASS
NVNT	Band66	5	132647	1	#Mid	16QAM	22.08	PASS
NVNT	Band66	5	132647	1	#Max	16QAM	22.00	PASS
NVNT	Band66	5	132647	12	#0	16QAM	20.64	PASS
NVNT	Band66	5	132647	12	#Mid	16QAM	20.62	PASS
NVNT	Band66	5	132647	12	#Max	16QAM	20.64	PASS
NVNT	Band66	5	132647	25	#0	16QAM	20.63	PASS
NVNT	Band66	10	132022	1	#0	QPSK	23.66	PASS

NVNT	Band66	10	132022	1	#Mid	QPSK	23.96	PASS
NVNT	Band66	10	132022	1	#Max	QPSK	23.72	PASS
NVNT	Band66	10	132022	25	#0	QPSK	22.69	PASS
NVNT	Band66	10	132022	25	#Mid	QPSK	22.76	PASS
NVNT	Band66	10	132022	25	#Max	QPSK	22.75	PASS
NVNT	Band66	10	132022	50	#0	QPSK	22.77	PASS
NVNT	Band66	10	132322	1	#0	QPSK	23.45	PASS
NVNT	Band66	10	132322	1	#Mid	QPSK	23.63	PASS
NVNT	Band66	10	132322	1	#Max	QPSK	23.49	PASS
NVNT	Band66	10	132322	25	#0	QPSK	22.57	PASS
NVNT	Band66	10	132322	25	#Mid	QPSK	22.58	PASS
NVNT	Band66	10	132322	25	#Max	QPSK	22.59	PASS
NVNT	Band66	10	132322	50	#0	QPSK	22.58	PASS
NVNT	Band66	10	132622	1	#0	QPSK	23.50	PASS
NVNT	Band66	10	132622	1	#Mid	QPSK	23.68	PASS
NVNT	Band66	10	132622	1	#Max	QPSK	23.51	PASS
NVNT	Band66	10	132622	25	#0	QPSK	22.67	PASS
NVNT	Band66	10	132622	25	#Mid	QPSK	22.59	PASS
NVNT	Band66	10	132622	25	#Max	QPSK	22.49	PASS
NVNT	Band66	10	132622	50	#0	QPSK	22.57	PASS
NVNT	Band66	15	132047	1	#0	QPSK	23.43	PASS
NVNT	Band66	15	132047	1	#Mid	QPSK	23.98	PASS
NVNT	Band66	15	132047	1	#Max	QPSK	23.44	PASS
NVNT	Band66	15	132047	36	#0	QPSK	22.70	PASS
NVNT	Band66	15	132047	36	#Mid	QPSK	22.77	PASS
NVNT	Band66	15	132047	36	#Max	QPSK	22.67	PASS
NVNT	Band66	15	132047	75	#0	QPSK	22.70	PASS
NVNT	Band66	15	132322	1	#0	QPSK	23.36	PASS
NVNT	Band66	15	132322	1	#Mid	QPSK	23.76	PASS
NVNT	Band66	15	132322	1	#Max	QPSK	23.36	PASS
NVNT	Band66	15	132322	36	#0	QPSK	22.57	PASS
NVNT	Band66	15	132322	36	#Mid	QPSK	22.60	PASS
NVNT	Band66	15	132322	36	#Max	QPSK	22.58	PASS
NVNT	Band66	15	132322	75	#0	QPSK	22.59	PASS
NVNT	Band66	15	132597	1	#0	QPSK	23.47	PASS
NVNT	Band66	15	132597	1	#Mid	QPSK	23.87	PASS
NVNT	Band66	15	132597	1	#Max	QPSK	23.42	PASS
NVNT	Band66	15	132597	36	#0	QPSK	22.61	PASS
NVNT	Band66	15	132597	36	#Mid	QPSK	22.57	PASS
NVNT	Band66	15	132597	36	#Max	QPSK	22.47	PASS
NVNT	Band66	15	132597	75	#0	QPSK	22.56	PASS
NVNT	Band66	20	132072	1	#0	QPSK	23.33	PASS
NVNT	Band66	20	132072	1	#Mid	QPSK	23.77	PASS
NVNT	Band66	20	132072	1	#Max	QPSK	23.31	PASS

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NVNT	Band66	20	132072	50	#0	QPSK	22.69	PASS
NVNT	Band66	20	132072	50	#Mid	QPSK	22.67	PASS
NVNT	Band66	20	132072	50	#Max	QPSK	22.62	PASS
NVNT	Band66	20	132072	100	#0	QPSK	22.64	PASS
NVNT	Band66	20	132322	1	#0	QPSK	23.19	PASS
NVNT	Band66	20	132322	1	#Mid	QPSK	23.56	PASS
NVNT	Band66	20	132322	1	#Max	QPSK	23.20	PASS
NVNT	Band66	20	132322	50	#0	QPSK	22.50	PASS
NVNT	Band66	20	132322	50	#Mid	QPSK	22.55	PASS
NVNT	Band66	20	132322	50	#Max	QPSK	22.54	PASS
NVNT	Band66	20	132322	100	#0	QPSK	22.47	PASS
NVNT	Band66	20	132572	1	#0	QPSK	22.87	PASS
NVNT	Band66	20	132572	1	#Mid	QPSK	23.27	PASS
NVNT	Band66	20	132572	1	#Max	QPSK	22.77	PASS
NVNT	Band66	20	132572	50	#0	QPSK	22.12	PASS
NVNT	Band66	20	132572	50	#Mid	QPSK	22.01	PASS
NVNT	Band66	20	132572	50	#Max	QPSK	21.85	PASS
NVNT	Band66	20	132572	100	#0	QPSK	22.04	PASS

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Appendix 2. Frequency stability

Condi tion	Ban d	Bandw idth (MHz)	UL Chan nel	R B Si ze	RB Posit ion	Modul ation	Volt age (Vdc)	Temper ature (C)	Res ult (Hz)	Res ult (pp m)	Lo w Lim it (pp m)	hig h Lim it (pp m)	Ver dict
NVNT	Ban d66	1.4	1319 79	6	#0	QPSK	NV	-30	-3.5 0	-0.0 02	-2.5	2.5	PAS S
NVNT	Ban d66	1.4	1319 79	6	#0	QPSK	NV	-20	-2.6 5	-0.0 02	-2.5	2.5	PAS S
NVNT	Ban d66	1.4	1319 79	6	#0	QPSK	NV	0	-0.9 7	-0.0 01	-2.5	2.5	PAS S
NVNT	Ban d66	1.4	1319 79	6	#0	QPSK	NV	10	0.03	0.00 0	-2.5	2.5	PAS S
NVNT	Ban d66	1.4	1319 79	6	#0	QPSK	NV	20	-1.7 5	-0.0 01	-2.5	2.5	PAS S
NVNT	Ban d66	1.4	1319 79	6	#0	QPSK	NV	30	-0.8 0	0.00 0	-2.5	2.5	PAS S
NVNT	Ban d66	1.4	1319 79	6	#0	QPSK	NV	40	-1.1 3	-0.0 01	-2.5	2.5	PAS S
NVNT	Ban d66	1.4	1319 79	6	#0	QPSK	NV	50	-0.1 4	0.00 0	-2.5	2.5	PAS S
NVNT	Ban d66	1.4	1319 79	6	#0	16QAM	NV	-30	-1.1 6	-0.0 01	-2.5	2.5	PAS S
NVNT	Ban d66	1.4	1319 79	6	#0	16QAM	NV	-20	-1.6 6	-0.0 01	-2.5	2.5	PAS S
NVNT	Ban d66	1.4	1319 79	6	#0	16QAM	NV	0	0.13	0.00 0	-2.5	2.5	PAS S
NVNT	Ban d66	1.4	1319 79	6	#0	16QAM	NV	10	-0.9 0	-0.0 01	-2.5	2.5	PAS S
NVNT	Ban d66	1.4	1319 79	6	#0	16QAM	NV	20	-0.2 9	0.00 0	-2.5	2.5	PAS S
NVNT	Ban d66	1.4	1319 79	6	#0	16QAM	NV	30	-0.9 4	-0.0 01	-2.5	2.5	PAS S
NVNT	Ban d66	1.4	1319 79	6	#0	16QAM	NV	40	-0.6 6	0.00 0	-2.5	2.5	PAS S
NVNT	Ban d66	1.4	1319 79	6	#0	16QAM	NV	50	-0.3 6	0.00 0	-2.5	2.5	PAS S
NVNT	Ban d66	1.4	1323 22	6	#0	QPSK	NV	-30	-0.9 7	-0.0 01	-2.5	2.5	PAS S
NVNT	Ban	1.4	1323	6	#0	QPSK	NV	-20	-0.5	0.00	-2.5	2.5	PAS



	d66		22						7	0			S
NVNT	Ban d66	1.4	1323 22	6	#0	QPSK	NV	0	-1.2 3	-0.0 01	-2.5	2.5	PAS S
NVNT	Ban d66	1.4	1323 22	6	#0	QPSK	NV	10	-2.3 7	-0.0 01	-2.5	2.5	PAS S
NVNT	Ban d66	1.4	1323 22	6	#0	QPSK	NV	20	0.66	0.00 0	-2.5	2.5	PAS S
NVNT	Ban d66	1.4	1323 22	6	#0	QPSK	NV	30	1.10	0.00 1	-2.5	2.5	PAS S
NVNT	Ban d66	1.4	1323 22	6	#0	QPSK	NV	40	-1.4 0	-0.0 01	-2.5	2.5	PAS S
NVNT	Ban d66	1.4	1323 22	6	#0	QPSK	NV	50	-0.2 0	0.00 0	-2.5	2.5	PAS S
NVNT	Ban d66	1.4	1323 22	6	#0	16QAM	NV	-30	-2.0 0	-0.0 01	-2.5	2.5	PAS S
NVNT	Ban d66	1.4	1323 22	6	#0	16QAM	NV	-20	-0.8 6	0.00 0	-2.5	2.5	PAS S
NVNT	Ban d66	1.4	1323 22	6	#0	16QAM	NV	0	0.70	0.00 0	-2.5	2.5	PAS S
NVNT	Ban d66	1.4	1323 22	6	#0	16QAM	NV	10	-0.2 3	0.00 0	-2.5	2.5	PAS S
NVNT	Ban d66	1.4	1323 22	6	#0	16QAM	NV	20	-1.0 2	-0.0 01	-2.5	2.5	PAS S
NVNT	Ban d66	1.4	1323 22	6	#0	16QAM	NV	30	1.34	0.00 1	-2.5	2.5	PAS S
NVNT	Ban d66	1.4	1323 22	6	#0	16QAM	NV	40	1.63	0.00 1	-2.5	2.5	PAS S
NVNT	Ban d66	1.4	1323 22	6	#0	16QAM	NV	50	-1.3 2	-0.0 01	-2.5	2.5	PAS S
NVNT	Ban d66	1.4	1326 65	6	#0	QPSK	NV	-30	-0.8 6	0.00 0	-2.5	2.5	PAS S
NVNT	Ban d66	1.4	1326 65	6	#0	QPSK	NV	-20	-2.3 5	-0.0 01	-2.5	2.5	PAS S
NVNT	Ban d66	1.4	1326 65	6	#0	QPSK	NV	0	1.26	0.00 1	-2.5	2.5	PAS S
NVNT	Ban d66	1.4	1326 65	6	#0	QPSK	NV	10	-0.9 0	-0.0 01	-2.5	2.5	PAS S
NVNT	Ban d66	1.4	1326 65	6	#0	QPSK	NV	20	-1.4 0	-0.0 01	-2.5	2.5	PAS S
NVNT	Ban d66	1.4	1326 65	6	#0	QPSK	NV	30	0.33	0.00 0	-2.5	2.5	PAS S
NVNT	Ban d66	1.4	1326 65	6	#0	QPSK	NV	40	-1.0 0	-0.0 01	-2.5	2.5	PAS S
NVNT	Ban	1.4	1326	6	#0	QPSK	NV	50	0.19	0.00	-2.5	2.5	PAS



	d66		65						0				S
NVNT	Ban d66	1.4	1326 65	6	#0	16QAM	NV	-30	-1.0 7	-0.0 01	-2.5	2.5	PAS S
NVNT	Ban d66	1.4	1326 65	6	#0	16QAM	NV	-20	1.39	0.00 1	-2.5	2.5	PAS S
NVNT	Ban d66	1.4	1326 65	6	#0	16QAM	NV	0	1.10	0.00 1	-2.5	2.5	PAS S
NVNT	Ban d66	1.4	1326 65	6	#0	16QAM	NV	10	1.59	0.00 1	-2.5	2.5	PAS S
NVNT	Ban d66	1.4	1326 65	6	#0	16QAM	NV	20	2.65	0.00 1	-2.5	2.5	PAS S
NVNT	Ban d66	1.4	1326 65	6	#0	16QAM	NV	30	1.02	0.00 1	-2.5	2.5	PAS S
NVNT	Ban d66	1.4	1326 65	6	#0	16QAM	NV	40	1.04	0.00 1	-2.5	2.5	PAS S
NVNT	Ban d66	1.4	1326 65	6	#0	16QAM	NV	50	0.29	0.00 0	-2.5	2.5	PAS S
NVNT	Ban d66	3	1319 87	15	#0	QPSK	NV	-30	-2.2 9	-0.0 01	-2.5	2.5	PAS S
NVNT	Ban d66	3	1319 87	15	#0	QPSK	NV	-20	-1.9 3	-0.0 01	-2.5	2.5	PAS S
NVNT	Ban d66	3	1319 87	15	#0	QPSK	NV	0	-1.5 3	-0.0 01	-2.5	2.5	PAS S
NVNT	Ban d66	3	1319 87	15	#0	QPSK	NV	10	-1.1 3	-0.0 01	-2.5	2.5	PAS S
NVNT	Ban d66	3	1319 87	15	#0	QPSK	NV	20	0.26	0.00 0	-2.5	2.5	PAS S
NVNT	Ban d66	3	1319 87	15	#0	QPSK	NV	30	-0.5 7	0.00 0	-2.5	2.5	PAS S
NVNT	Ban d66	3	1319 87	15	#0	QPSK	NV	40	-0.4 6	0.00 0	-2.5	2.5	PAS S
NVNT	Ban d66	3	1319 87	15	#0	QPSK	NV	50	-0.8 7	-0.0 01	-2.5	2.5	PAS S
NVNT	Ban d66	3	1319 87	15	#0	16QAM	NV	-30	-0.9 7	-0.0 01	-2.5	2.5	PAS S
NVNT	Ban d66	3	1319 87	15	#0	16QAM	NV	-20	-0.8 7	-0.0 01	-2.5	2.5	PAS S
NVNT	Ban d66	3	1319 87	15	#0	16QAM	NV	0	-0.2 0	0.00 0	-2.5	2.5	PAS S
NVNT	Ban d66	3	1319 87	15	#0	16QAM	NV	10	0.23	0.00 0	-2.5	2.5	PAS S
NVNT	Ban d66	3	1319 87	15	#0	16QAM	NV	20	1.93	0.00 1	-2.5	2.5	PAS S
NVNT	Ban	3	1319	15	#0	16QAM	NV	30	-0.1	0.00	-2.5	2.5	PAS



	d66		87						1	0			S
NVNT	Ban d66	3	1319 87	15	#0	16QAM	NV	40	0.62	0.00 0	-2.5	2.5	PAS S
NVNT	Ban d66	3	1319 87	15	#0	16QAM	NV	50	-1.4 3	-0.0 01	-2.5	2.5	PAS S
NVNT	Ban d66	3	1323 22	15	#0	QPSK	NV	-30	-0.8 7	0.00 0	-2.5	2.5	PAS S
NVNT	Ban d66	3	1323 22	15	#0	QPSK	NV	-20	-0.1 6	0.00 0	-2.5	2.5	PAS S
NVNT	Ban d66	3	1323 22	15	#0	QPSK	NV	0	0.66	0.00 0	-2.5	2.5	PAS S
NVNT	Ban d66	3	1323 22	15	#0	QPSK	NV	10	1.16	0.00 1	-2.5	2.5	PAS S
NVNT	Ban d66	3	1323 22	15	#0	QPSK	NV	20	-0.4 6	0.00 0	-2.5	2.5	PAS S
NVNT	Ban d66	3	1323 22	15	#0	QPSK	NV	30	0.76	0.00 0	-2.5	2.5	PAS S
NVNT	Ban d66	3	1323 22	15	#0	QPSK	NV	40	0.86	0.00 0	-2.5	2.5	PAS S
NVNT	Ban d66	3	1323 22	15	#0	QPSK	NV	50	-0.6 3	0.00 0	-2.5	2.5	PAS S
NVNT	Ban d66	3	1323 22	15	#0	16QAM	NV	-30	0.64	0.00 0	-2.5	2.5	PAS S
NVNT	Ban d66	3	1323 22	15	#0	16QAM	NV	-20	-0.4 7	0.00 0	-2.5	2.5	PAS S
NVNT	Ban d66	3	1323 22	15	#0	16QAM	NV	0	-1.2 4	-0.0 01	-2.5	2.5	PAS S
NVNT	Ban d66	3	1323 22	15	#0	16QAM	NV	10	-0.0 7	0.00 0	-2.5	2.5	PAS S
NVNT	Ban d66	3	1323 22	15	#0	16QAM	NV	20	-0.1 7	0.00 0	-2.5	2.5	PAS S
NVNT	Ban d66	3	1323 22	15	#0	16QAM	NV	30	0.23	0.00 0	-2.5	2.5	PAS S
NVNT	Ban d66	3	1323 22	15	#0	16QAM	NV	40	-0.4 3	0.00 0	-2.5	2.5	PAS S
NVNT	Ban d66	3	1323 22	15	#0	16QAM	NV	50	-0.3 7	0.00 0	-2.5	2.5	PAS S
NVNT	Ban d66	3	1326 57	15	#0	QPSK	NV	-30	0.13	0.00 0	-2.5	2.5	PAS S
NVNT	Ban d66	3	1326 57	15	#0	QPSK	NV	-20	0.01	0.00 0	-2.5	2.5	PAS S
NVNT	Ban d66	3	1326 57	15	#0	QPSK	NV	0	-0.0 9	0.00 0	-2.5	2.5	PAS S
NVNT	Ban	3	1326	15	#0	QPSK	NV	10	-0.6	0.00	-2.5	2.5	PAS

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	d66		57						3	0			S
NVNT	Ban d66	3	1326 57	15	#0	QPSK	NV	20	0.19	0.00 0	-2.5	2.5	PAS S
NVNT	Ban d66	3	1326 57	15	#0	QPSK	NV	30	-0.5 4	0.00 0	-2.5	2.5	PAS S
NVNT	Ban d66	3	1326 57	15	#0	QPSK	NV	40	0.43	0.00 0	-2.5	2.5	PAS S
NVNT	Ban d66	3	1326 57	15	#0	QPSK	NV	50	0.17	0.00 0	-2.5	2.5	PAS S
NVNT	Ban d66	3	1326 57	15	#0	16QAM	NV	-30	-0.7 6	0.00 0	-2.5	2.5	PAS S
NVNT	Ban d66	3	1326 57	15	#0	16QAM	NV	-20	0.92	0.00 1	-2.5	2.5	PAS S
NVNT	Ban d66	3	1326 57	15	#0	16QAM	NV	0	0.31	0.00 0	-2.5	2.5	PAS S
NVNT	Ban d66	3	1326 57	15	#0	16QAM	NV	10	-0.9 9	-0.0 01	-2.5	2.5	PAS S
NVNT	Ban d66	3	1326 57	15	#0	16QAM	NV	20	-0.2 0	0.00 0	-2.5	2.5	PAS S
NVNT	Ban d66	3	1326 57	15	#0	16QAM	NV	30	0.29	0.00 0	-2.5	2.5	PAS S
NVNT	Ban d66	3	1326 57	15	#0	16QAM	NV	40	-1.5 7	-0.0 01	-2.5	2.5	PAS S
NVNT	Ban d66	3	1326 57	15	#0	16QAM	NV	50	1.39	0.00 1	-2.5	2.5	PAS S
NVNT	Ban d66	5	1319 97	25	#0	QPSK	NV	-30	-1.7 7	-0.0 01	-2.5	2.5	PAS S
NVNT	Ban d66	5	1319 97	25	#0	QPSK	NV	-20	-0.5 0	0.00 0	-2.5	2.5	PAS S
NVNT	Ban d66	5	1319 97	25	#0	QPSK	NV	0	-0.9 3	-0.0 01	-2.5	2.5	PAS S
NVNT	Ban d66	5	1319 97	25	#0	QPSK	NV	10	-1.0 7	-0.0 01	-2.5	2.5	PAS S
NVNT	Ban d66	5	1319 97	25	#0	QPSK	NV	20	-0.5 6	0.00 0	-2.5	2.5	PAS S
NVNT	Ban d66	5	1319 97	25	#0	QPSK	NV	30	-0.5 7	0.00 0	-2.5	2.5	PAS S
NVNT	Ban d66	5	1319 97	25	#0	QPSK	NV	40	-1.6 5	-0.0 01	-2.5	2.5	PAS S
NVNT	Ban d66	5	1319 97	25	#0	QPSK	NV	50	-1.4 3	-0.0 01	-2.5	2.5	PAS S
NVNT	Ban d66	5	1319 97	25	#0	16QAM	NV	-30	-1.0 4	-0.0 01	-2.5	2.5	PAS S
NVNT	Ban	5	1319	25	#0	16QAM	NV	-20	-2.0	-0.0	-2.5	2.5	PAS

CO., LTD.



	d66		97						6	01			S
NVNT	Ban d66	5	1319 97	25	#0	16QAM	NV	0	-0.3 7	0.00 0	-2.5	2.5	PAS S
NVNT	Ban d66	5	1319 97	25	#0	16QAM	NV	10	0.27	0.00 0	-2.5	2.5	PAS S
NVNT	Ban d66	5	1319 97	25	#0	16QAM	NV	20	-0.3 7	0.00 0	-2.5	2.5	PAS S
NVNT	Ban d66	5	1319 97	25	#0	16QAM	NV	30	-1.0 7	-0.0 01	-2.5	2.5	PAS S
NVNT	Ban d66	5	1319 97	25	#0	16QAM	NV	40	0.67	0.00 0	-2.5	2.5	PAS S
NVNT	Ban d66	5	1319 97	25	#0	16QAM	NV	50	-0.8 6	-0.0 01	-2.5	2.5	PAS S
NVNT	Ban d66	5	1323 22	25	#0	QPSK	NV	-30	-1.4 4	-0.0 01	-2.5	2.5	PAS S
NVNT	Ban d66	5	1323 22	25	#0	QPSK	NV	-20	0.33	0.00 0	-2.5	2.5	PAS S
NVNT	Ban d66	5	1323 22	25	#0	QPSK	NV	0	0.70	0.00 0	-2.5	2.5	PAS S
NVNT	Ban d66	5	1323 22	25	#0	QPSK	NV	10	-0.6 2	0.00 0	-2.5	2.5	PAS S
NVNT	Ban d66	5	1323 22	25	#0	QPSK	NV	20	-0.4 7	0.00 0	-2.5	2.5	PAS S
NVNT	Ban d66	5	1323 22	25	#0	QPSK	NV	30	0.23	0.00 0	-2.5	2.5	PAS S
NVNT	Ban d66	5	1323 22	25	#0	QPSK	NV	40	-0.3 1	0.00 0	-2.5	2.5	PAS S
NVNT	Ban d66	5	1323 22	25	#0	QPSK	NV	50	-1.5 4	-0.0 01	-2.5	2.5	PAS S
NVNT	Ban d66	5	1323 22	25	#0	16QAM	NV	-30	-0.2 1	0.00 0	-2.5	2.5	PAS S
NVNT	Ban d66	5	1323 22	25	#0	16QAM	NV	-20	-0.0 7	0.00 0	-2.5	2.5	PAS S
NVNT	Ban d66	5	1323 22	25	#0	16QAM	NV	0	-0.1 4	0.00 0	-2.5	2.5	PAS S
NVNT	Ban d66	5	1323 22	25	#0	16QAM	NV	10	0.64	0.00 0	-2.5	2.5	PAS S
NVNT	Ban d66	5	1323 22	25	#0	16QAM	NV	20	1.02	0.00 1	-2.5	2.5	PAS S
NVNT	Ban d66	5	1323 22	25	#0	16QAM	NV	30	-0.9 9	-0.0 01	-2.5	2.5	PAS S
NVNT	Ban d66	5	1323 22	25	#0	16QAM	NV	40	-0.1 0	0.00 0	-2.5	2.5	PAS S
NVNT	Ban	5	1323	25	#0	16QAM	NV	50	0.07	0.00	-2.5	2.5	PAS

SHENZHEN



	d66		22						0				S
NVNT	Ban d66	5	1326 47	25	#0	QPSK	NV	-30	-0.5 9	0.00 0	-2.5	2.5	PAS S
NVNT	Ban d66	5	1326 47	25	#0	QPSK	NV	-20	0.00	0.00 0	-2.5	2.5	PAS S
NVNT	Ban d66	5	1326 47	25	#0	QPSK	NV	0	0.54	0.00 0	-2.5	2.5	PAS S
NVNT	Ban d66	5	1326 47	25	#0	QPSK	NV	10	-0.5 0	0.00 0	-2.5	2.5	PAS S
NVNT	Ban d66	5	1326 47	25	#0	QPSK	NV	20	0.01	0.00 0	-2.5	2.5	PAS S
NVNT	Ban d66	5	1326 47	25	#0	QPSK	NV	30	-0.0 1	0.00 0	-2.5	2.5	PAS S
NVNT	Ban d66	5	1326 47	25	#0	QPSK	NV	40	-0.8 3	0.00 0	-2.5	2.5	PAS S
NVNT	Ban d66	5	1326 47	25	#0	QPSK	NV	50	-1.5 0	-0.0 01	-2.5	2.5	PAS S
NVNT	Ban d66	5	1326 47	25	#0	16QAM	NV	-30	-0.3 1	0.00 0	-2.5	2.5	PAS S
NVNT	Ban d66	5	1326 47	25	#0	16QAM	NV	-20	-0.7 6	0.00 0	-2.5	2.5	PAS S
NVNT	Ban d66	5	1326 47	25	#0	16QAM	NV	0	-2.5 0	-0.0 01	-2.5	2.5	PAS S
NVNT	Ban d66	5	1326 47	25	#0	16QAM	NV	10	-1.6 2	-0.0 01	-2.5	2.5	PAS S
NVNT	Ban d66	5	1326 47	25	#0	16QAM	NV	20	-0.2 4	0.00 0	-2.5	2.5	PAS S
NVNT	Ban d66	5	1326 47	25	#0	16QAM	NV	30	-0.6 3	0.00 0	-2.5	2.5	PAS S
NVNT	Ban d66	5	1326 47	25	#0	16QAM	NV	40	-0.5 1	0.00 0	-2.5	2.5	PAS S
NVNT	Ban d66	5	1326 47	25	#0	16QAM	NV	50	0.24	0.00 0	-2.5	2.5	PAS S
NVNT	Ban d66	10	1320 22	50	#0	QPSK	LV	NT	-1.7 9	-0.0 01	-2.5	2.5	PAS S
NVNT	Ban d66	10	1320 22	50	#0	QPSK	NV	NT	-1.1 7	-0.0 01	-2.5	2.5	PAS S
NVNT	Ban d66	10	1320 22	50	#0	QPSK	HV	NT	-2.6 8	-0.0 02	-2.5	2.5	PAS S
NVNT	Ban d66	10	1323 22	50	#0	QPSK	LV	NT	-3.0 3	-0.0 02	-2.5	2.5	PAS S
NVNT	Ban d66	10	1323 22	50	#0	QPSK	NV	NT	-3.9 3	-0.0 02	-2.5	2.5	PAS S
NVNT	Ban	10	1323	50	#0	QPSK	HV	NT	-3.9	-0.0	-2.5	2.5	PAS





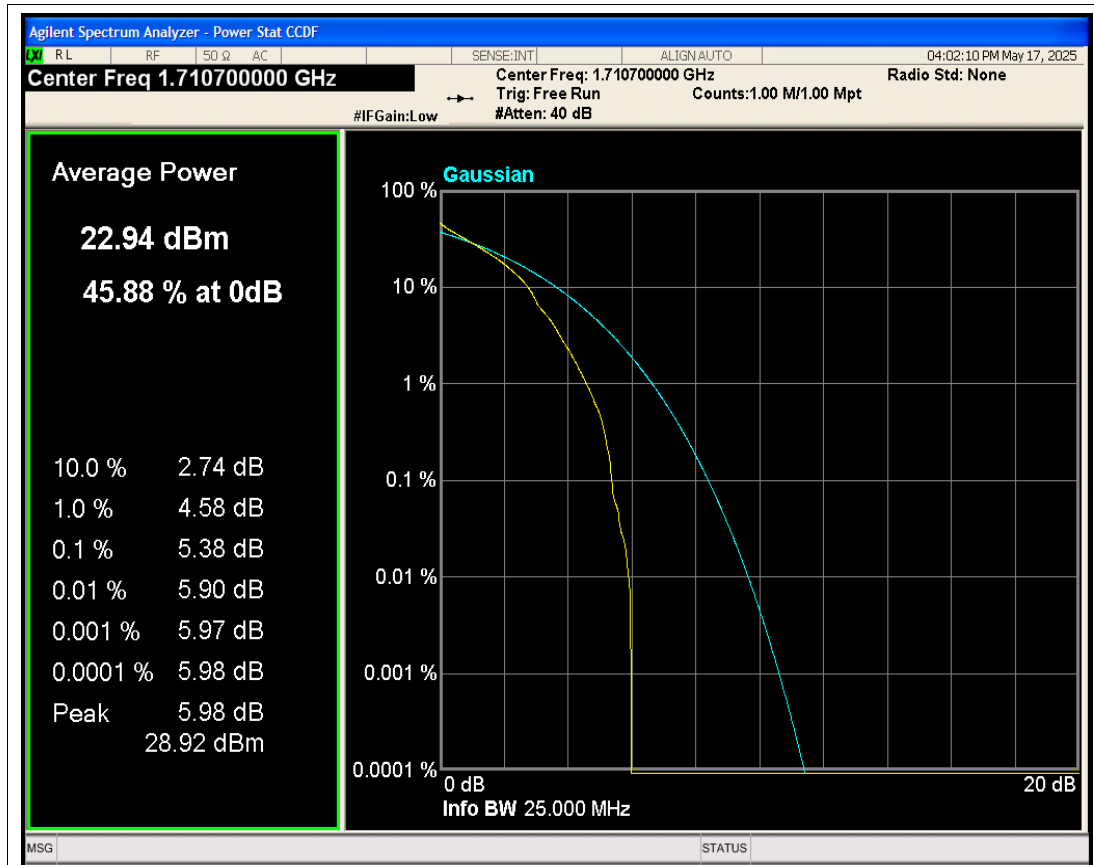
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NVNT	Ban d66	10	1326 22	50	#0	QPSK	LV	NT	-2.2 0	-0.0 01	-2.5	2.5	PAS S
NVNT	Ban d66	10	1326 22	50	#0	QPSK	NV	NT	-2.4 6	-0.0 01	-2.5	2.5	PAS S
NVNT	Ban d66	10	1326 22	50	#0	QPSK	HV	NT	-1.0 6	-0.0 01	-2.5	2.5	PAS S
NVNT	Ban d66	15	1320 47	75	#0	QPSK	LV	NT	-1.3 7	-0.0 01	-2.5	2.5	PAS S
NVNT	Ban d66	15	1320 47	75	#0	QPSK	NV	NT	-1.9 7	-0.0 01	-2.5	2.5	PAS S
NVNT	Ban d66	15	1320 47	75	#0	QPSK	HV	NT	-2.4 2	-0.0 01	-2.5	2.5	PAS S
NVNT	Ban d66	15	1323 22	75	#0	QPSK	LV	NT	-1.4 6	-0.0 01	-2.5	2.5	PAS S
NVNT	Ban d66	15	1323 22	75	#0	QPSK	NV	NT	-2.1 5	-0.0 01	-2.5	2.5	PAS S
NVNT	Ban d66	15	1323 22	75	#0	QPSK	HV	NT	-2.1 5	-0.0 01	-2.5	2.5	PAS S
NVNT	Ban d66	15	1325 97	75	#0	QPSK	LV	NT	-1.3 4	-0.0 01	-2.5	2.5	PAS S
NVNT	Ban d66	15	1325 97	75	#0	QPSK	NV	NT	-0.9 7	-0.0 01	-2.5	2.5	PAS S
NVNT	Ban d66	15	1325 97	75	#0	QPSK	HV	NT	-1.7 9	-0.0 01	-2.5	2.5	PAS S
NVNT	Ban d66	20	1320 72	10 0	#0	QPSK	LV	NT	-2.1 9	-0.0 01	-2.5	2.5	PAS S
NVNT	Ban d66	20	1320 72	10 0	#0	QPSK	NV	NT	-1.4 6	-0.0 01	-2.5	2.5	PAS S
NVNT	Ban d66	20	1320 72	10 0	#0	QPSK	HV	NT	-2.3 6	-0.0 01	-2.5	2.5	PAS S
NVNT	Ban d66	20	1323 22	10 0	#0	QPSK	LV	NT	-3.1 2	-0.0 02	-2.5	2.5	PAS S
NVNT	Ban d66	20	1323 22	10 0	#0	QPSK	NV	NT	-3.1 0	-0.0 02	-2.5	2.5	PAS S
NVNT	Ban d66	20	1323 22	10 0	#0	QPSK	HV	NT	-1.5 9	-0.0 01	-2.5	2.5	PAS S
NVNT	Ban d66	20	1325 72	10 0	#0	QPSK	LV	NT	-1.2 6	-0.0 01	-2.5	2.5	PAS S
NVNT	Ban d66	20	1325 72	10 0	#0	QPSK	NV	NT	-2.1 2	-0.0 01	-2.5	2.5	PAS S
NVNT	Ban d66	20	1325 72	10 0	#0	QPSK	HV	NT	-1.0 6	-0.0 01	-2.5	2.5	PAS S

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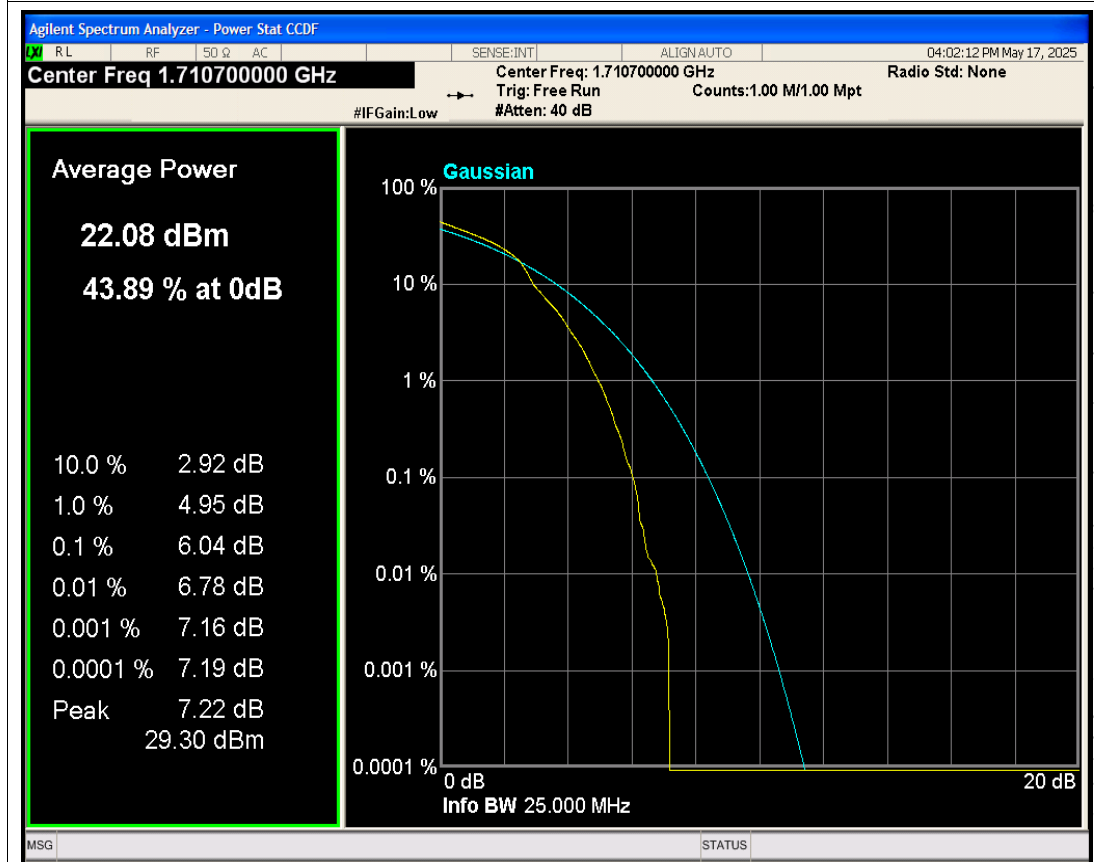
Appendix 3. Peak-to-Average Ratio

Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
NVNT	Band66	1.4	131979	1	#0	QPSK	5.38	13	PASS
NVNT	Band66	1.4	131979	1	#0	16QAM	6.04	13	PASS
NVNT	Band66	1.4	132322	1	#0	QPSK	5.09	13	PASS
NVNT	Band66	1.4	132322	1	#0	16QAM	5.79	13	PASS
NVNT	Band66	1.4	132665	1	#0	QPSK	5.24	13	PASS
NVNT	Band66	1.4	132665	1	#0	16QAM	6.01	13	PASS
NVNT	Band66	3	131987	1	#0	QPSK	5.25	13	PASS
NVNT	Band66	3	131987	1	#0	16QAM	6.51	13	PASS
NVNT	Band66	3	132322	1	#0	QPSK	5.24	13	PASS
NVNT	Band66	3	132322	1	#0	16QAM	5.77	13	PASS
NVNT	Band66	3	132657	1	#0	QPSK	5.53	13	PASS
NVNT	Band66	3	132657	1	#0	16QAM	6.20	13	PASS
NVNT	Band66	5	131997	1	#0	QPSK	5.14	13	PASS
NVNT	Band66	5	131997	1	#0	16QAM	6.10	13	PASS
NVNT	Band66	5	132322	1	#0	QPSK	5.38	13	PASS
NVNT	Band66	5	132322	1	#0	16QAM	5.94	13	PASS
NVNT	Band66	5	132647	1	#0	QPSK	5.61	13	PASS
NVNT	Band66	5	132647	1	#0	16QAM	6.04	13	PASS
NVNT	Band66	10	132022	1	#0	QPSK	5.44	13	PASS
NVNT	Band66	10	132322	1	#0	QPSK	5.20	13	PASS
NVNT	Band66	10	132622	1	#0	QPSK	5.34	13	PASS
NVNT	Band66	15	132047	1	#0	QPSK	5.68	13	PASS
NVNT	Band66	15	132322	1	#0	QPSK	5.45	13	PASS
NVNT	Band66	15	132597	1	#0	QPSK	5.52	13	PASS
NVNT	Band66	20	132072	1	#0	QPSK	5.62	13	PASS
NVNT	Band66	20	132322	1	#0	QPSK	5.14	13	PASS
NVNT	Band66	20	132572	1	#0	QPSK	5.68	13	PASS

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Band66 QPSK BW=1.4MHz Channel=131979 RB Size=1 Position=#0 NVNT



Band66 16QAM BW=1.4MHz Channel=131979 RB Size=1 Position=#0 NVNT