



Band40_10MHz_QPSK_38750_50RB#0



Band40_10MHz_64QAM_38750_1RB#0



Band40_10MHz_64QAM_38750_1RB#49



Band40_10MHz_64QAM_38750_50RB#0



Band40_10MHz_16QAM_38750_1RB#0



Band40_10MHz_16QAM_38750_1RB#49



Band40_10MHz_16QAM_38750_50RB#0



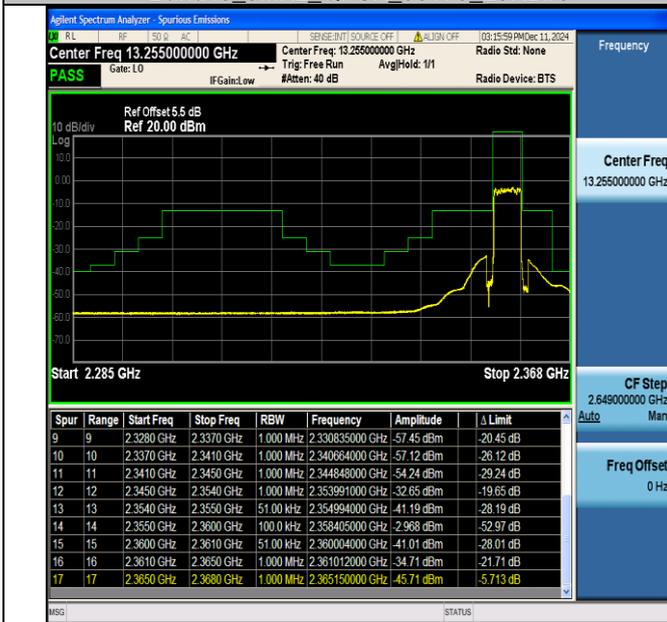
Band40_5MHz_QPSK_39175_1RB#0



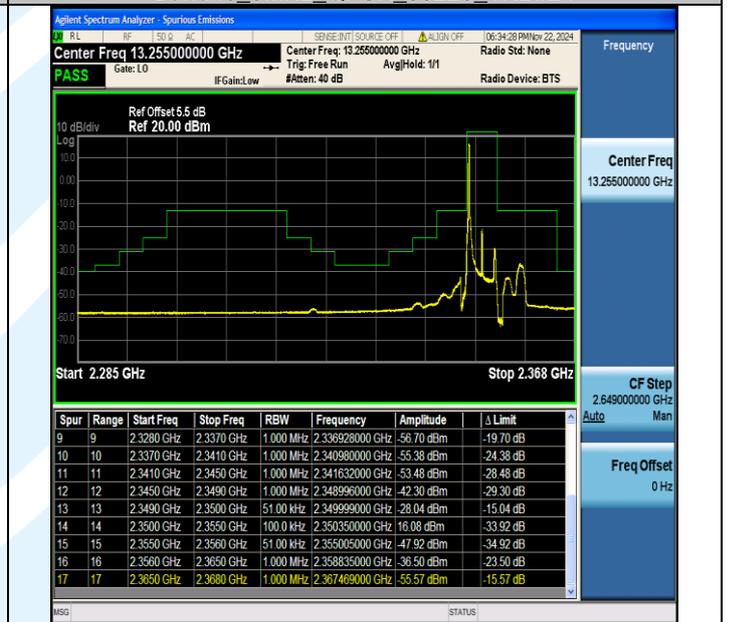
Band40_5MHz_QPSK_39175_25RB#0



Band40_5MHz_QPSK_39225_1RB#24



Band40_5MHz_QPSK_39225_25RB#0



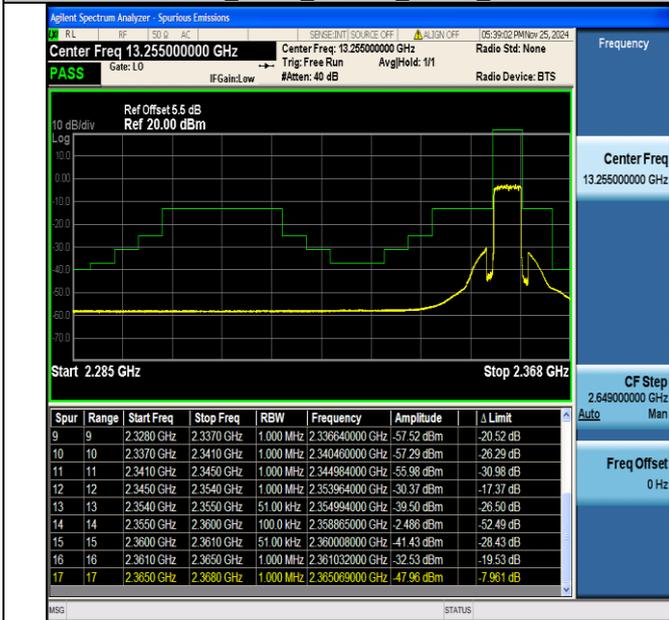
Band40_5MHz_64QAM_39175_1RB#0



Band40_5MHz_64QAM_39175_25RB#0



Band40_5MHz_64QAM_39225_1RB#24



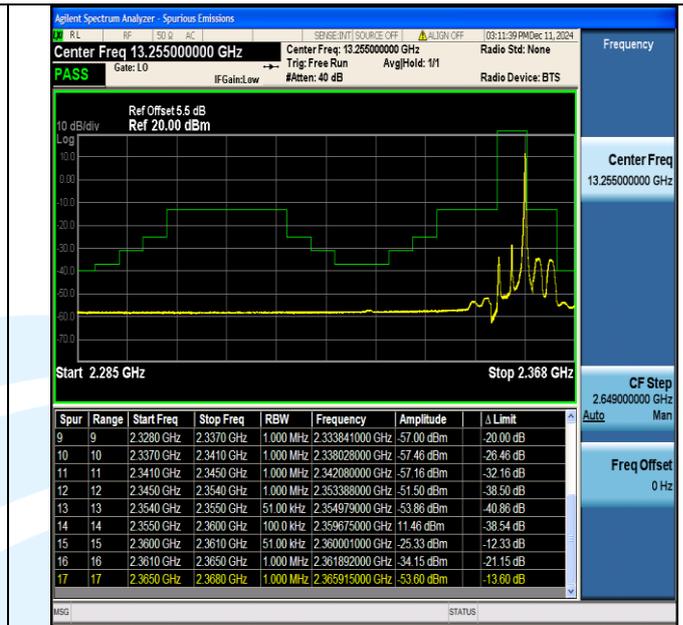
Band40_5MHz_64QAM_39225_25RB#0



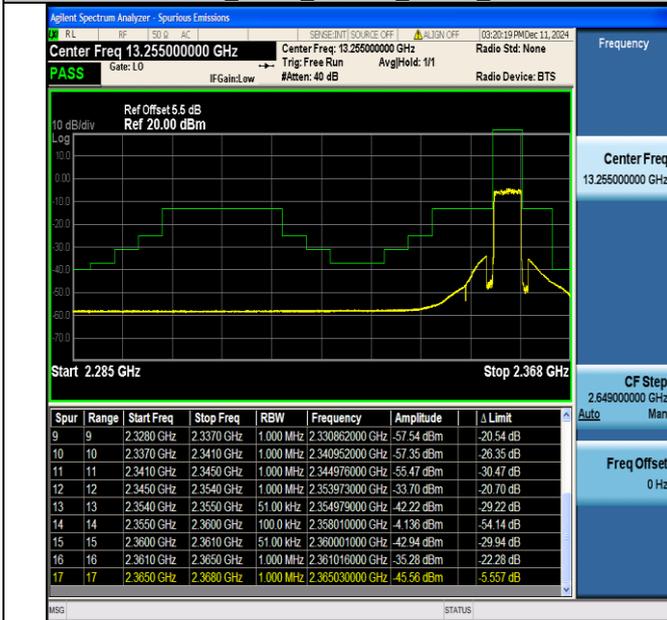
Band40_5MHz_16QAM_39175_1RB#0



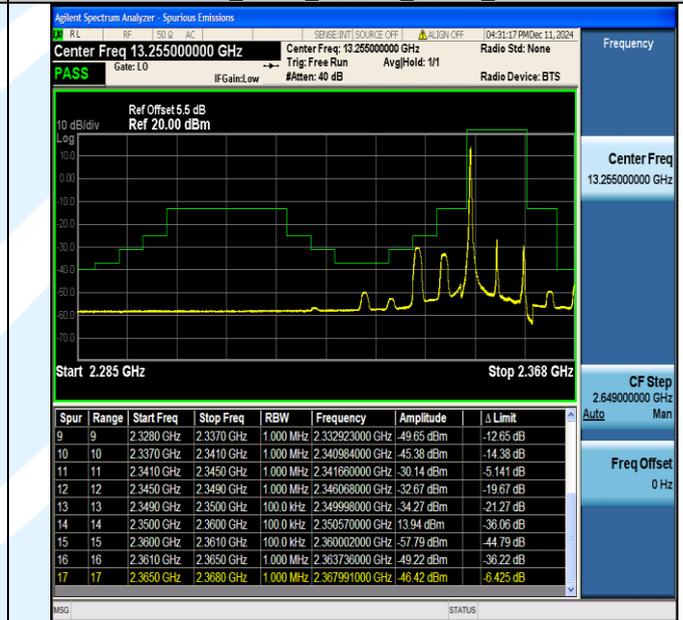
Band40_5MHz_16QAM_39175_25RB#0



Band40_5MHz_16QAM_39225_1RB#24



Band40_5MHz_16QAM_39225_25RB#0



Band40_10MHz_QPSK_39200_1RB#0



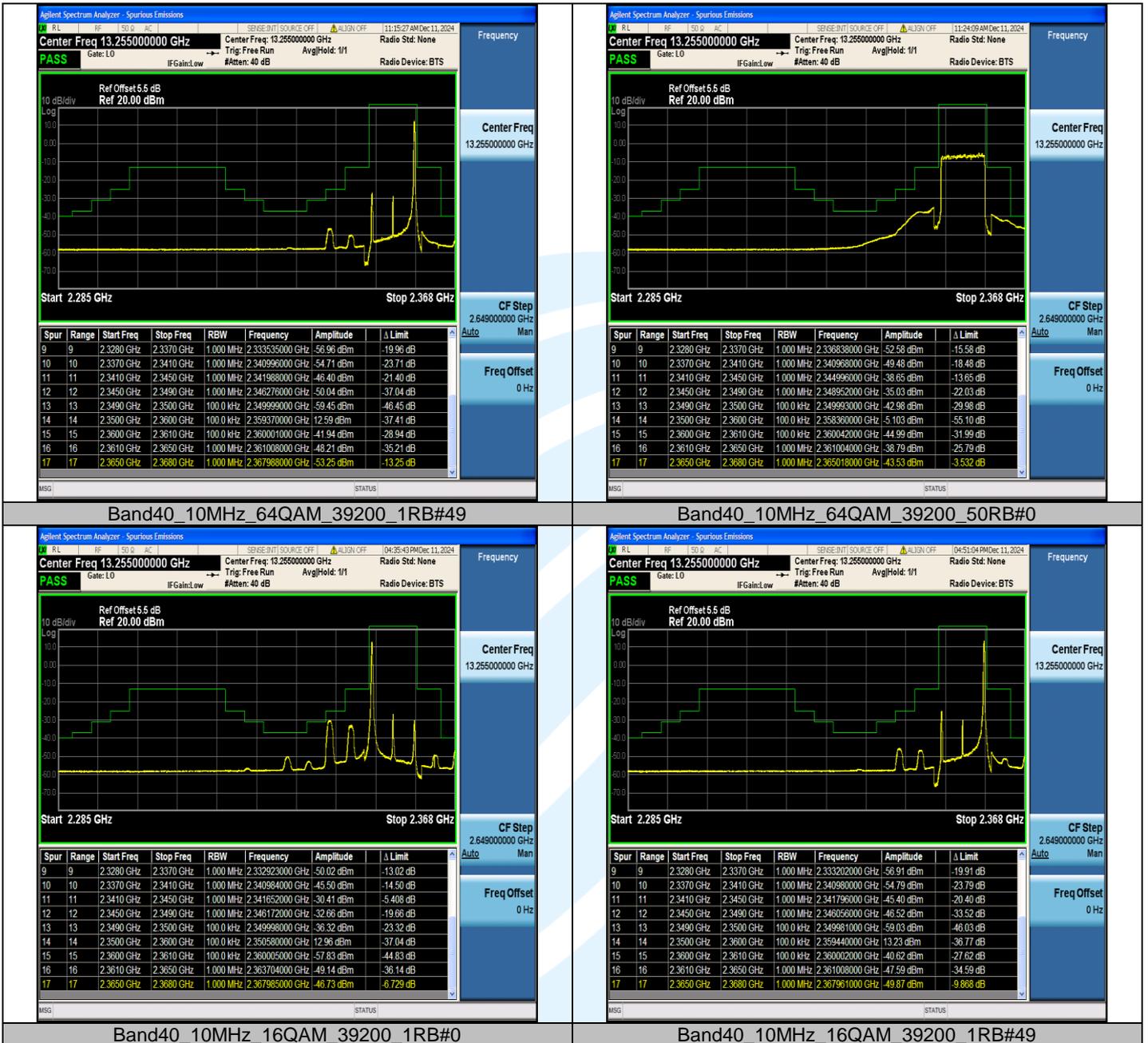
Band40_10MHz_QPSK_39200_1RB#49

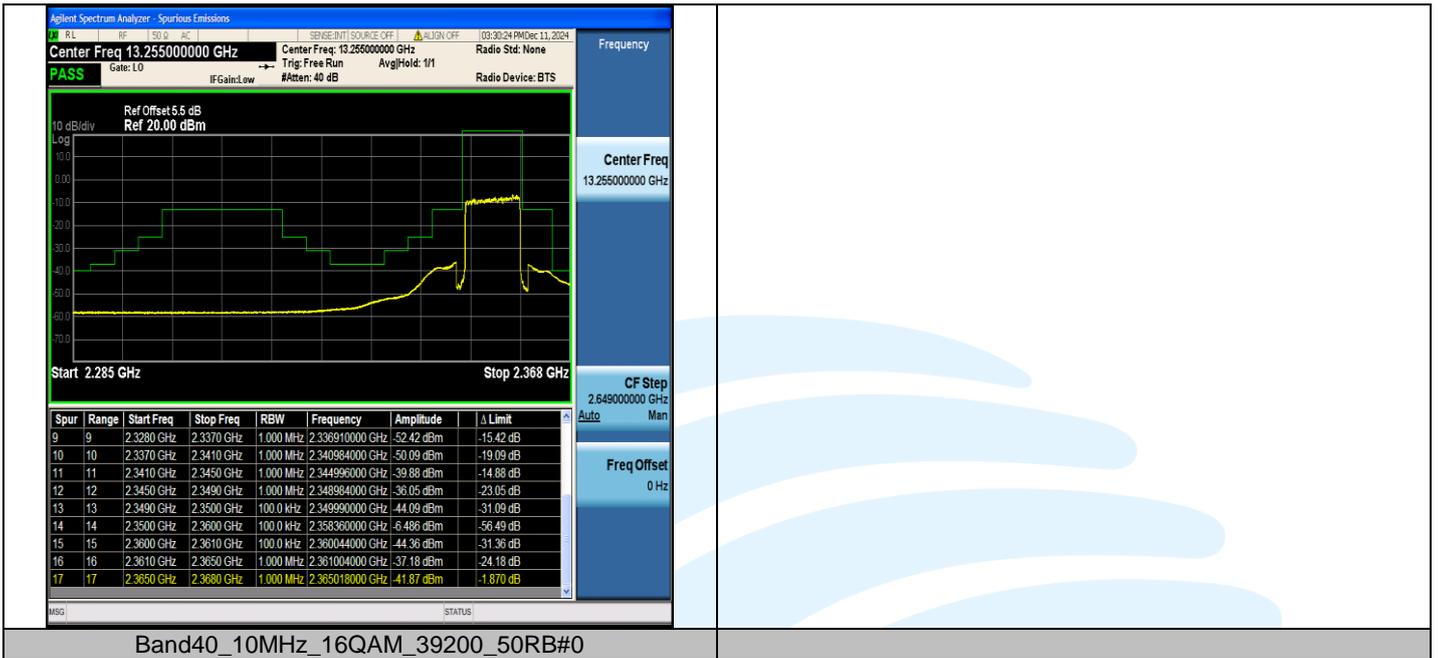


Band40_10MHz_QPSK_39200_50RB#0



Band40_10MHz_64QAM_39200_1RB#0





Shenzhen UnionTrust Quality and Technology Co., Ltd.

Address: 16/F, Block A, Building 6th, Baoneng Science and Technology Park, Longhua Street, Longhua District, Shenzhen, China

Tel: +86-755-28230888

Fax: +86-755-28230886

E-mail: info@uttlab.com

[Http://www.uttlab.com](http://www.uttlab.com)

APPENDIX A4: CONDUCTED SPURIOUS EMISSION

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	30~1000	-55.85	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	1000~3000	-32.38	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	3000~20000	-37.61	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	30~1000	-56.34	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	1000~3000	-27.05	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	3000~20000	-37.31	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	30~1000	-56.39	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	1000~3000	-32.68	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	3000~20000	-37.65	PASS
Band2	1.4MHz	64QAM	18607	1RB#0	30~1000	-55.79	PASS
Band2	1.4MHz	64QAM	18607	1RB#0	1000~3000	-26.64	PASS
Band2	1.4MHz	64QAM	18607	1RB#0	3000~20000	-37.13	PASS
Band2	1.4MHz	64QAM	18900	1RB#0	30~1000	-56.45	PASS
Band2	1.4MHz	64QAM	18900	1RB#0	1000~3000	-32.47	PASS
Band2	1.4MHz	64QAM	18900	1RB#0	3000~20000	-37.74	PASS
Band2	1.4MHz	64QAM	19193	1RB#0	30~1000	-55.32	PASS
Band2	1.4MHz	64QAM	19193	1RB#0	1000~3000	-32.40	PASS
Band2	1.4MHz	64QAM	19193	1RB#0	3000~20000	-37.17	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	30~1000	-56.06	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	1000~3000	-26.44	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	3000~20000	-37.87	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	30~1000	-55.08	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	1000~3000	-31.88	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	3000~20000	-37.36	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	30~1000	-55.24	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	1000~3000	-33.10	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	3000~20000	-37.30	PASS
Band2	3MHz	QPSK	18615	1RB#0	30~1000	-55.88	PASS
Band2	3MHz	QPSK	18615	1RB#0	1000~3000	-26.34	PASS
Band2	3MHz	QPSK	18615	1RB#0	3000~20000	-37.09	PASS
Band2	3MHz	QPSK	18900	1RB#0	30~1000	-56.58	PASS
Band2	3MHz	QPSK	18900	1RB#0	1000~3000	-30.67	PASS
Band2	3MHz	QPSK	18900	1RB#0	3000~20000	-37.34	PASS
Band2	3MHz	QPSK	19185	1RB#0	30~1000	-55.57	PASS
Band2	3MHz	QPSK	19185	1RB#0	1000~3000	-32.79	PASS
Band2	3MHz	QPSK	19185	1RB#0	3000~20000	-37.31	PASS
Band2	3MHz	64QAM	18615	1RB#0	30~1000	-55.69	PASS
Band2	3MHz	64QAM	18615	1RB#0	1000~3000	-32.71	PASS
Band2	3MHz	64QAM	18615	1RB#0	3000~20000	-37.47	PASS
Band2	3MHz	64QAM	18900	1RB#0	30~1000	-55.70	PASS
Band2	3MHz	64QAM	18900	1RB#0	1000~3000	-31.96	PASS
Band2	3MHz	64QAM	18900	1RB#0	3000~20000	-37.14	PASS
Band2	3MHz	64QAM	19185	1RB#0	30~1000	-55.73	PASS
Band2	3MHz	64QAM	19185	1RB#0	1000~3000	-31.99	PASS
Band2	3MHz	64QAM	19185	1RB#0	3000~20000	-36.56	PASS
Band2	3MHz	16QAM	18615	1RB#0	30~1000	-56.15	PASS
Band2	3MHz	16QAM	18615	1RB#0	1000~3000	-32.58	PASS
Band2	3MHz	16QAM	18615	1RB#0	3000~20000	-37.44	PASS
Band2	3MHz	16QAM	18900	1RB#0	30~1000	-56.63	PASS
Band2	3MHz	16QAM	18900	1RB#0	1000~3000	-29.08	PASS
Band2	3MHz	16QAM	18900	1RB#0	3000~20000	-37.67	PASS
Band2	3MHz	16QAM	19185	1RB#0	30~1000	-55.51	PASS
Band2	3MHz	16QAM	19185	1RB#0	1000~3000	-32.64	PASS
Band2	3MHz	16QAM	19185	1RB#0	3000~20000	-37.77	PASS
Band2	5MHz	QPSK	18625	1RB#0	30~1000	-56.46	PASS
Band2	5MHz	QPSK	18625	1RB#0	1000~3000	-32.62	PASS
Band2	5MHz	QPSK	18625	1RB#0	3000~20000	-37.39	PASS
Band2	5MHz	QPSK	18900	1RB#0	30~1000	-55.54	PASS
Band2	5MHz	QPSK	18900	1RB#0	1000~3000	-32.48	PASS
Band2	5MHz	QPSK	18900	1RB#0	3000~20000	-37.04	PASS

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band2	5MHz	QPSK	19175	1RB#0	30~1000	-55.99	PASS
Band2	5MHz	QPSK	19175	1RB#0	1000~3000	-32.51	PASS
Band2	5MHz	QPSK	19175	1RB#0	3000~20000	-37.14	PASS
Band2	5MHz	64QAM	18625	1RB#0	30~1000	-56.22	PASS
Band2	5MHz	64QAM	18625	1RB#0	1000~3000	-32.68	PASS
Band2	5MHz	64QAM	18625	1RB#0	3000~20000	-38.08	PASS
Band2	5MHz	64QAM	18900	1RB#0	30~1000	-56.41	PASS
Band2	5MHz	64QAM	18900	1RB#0	1000~3000	-32.38	PASS
Band2	5MHz	64QAM	18900	1RB#0	3000~20000	-37.38	PASS
Band2	5MHz	64QAM	19175	1RB#0	30~1000	-56.54	PASS
Band2	5MHz	64QAM	19175	1RB#0	1000~3000	-32.93	PASS
Band2	5MHz	64QAM	19175	1RB#0	3000~20000	-37.56	PASS
Band2	5MHz	16QAM	18625	1RB#0	30~1000	-55.94	PASS
Band2	5MHz	16QAM	18625	1RB#0	1000~3000	-31.85	PASS
Band2	5MHz	16QAM	18625	1RB#0	3000~20000	-37.57	PASS
Band2	5MHz	16QAM	18900	1RB#0	30~1000	-56.00	PASS
Band2	5MHz	16QAM	18900	1RB#0	1000~3000	-32.53	PASS
Band2	5MHz	16QAM	18900	1RB#0	3000~20000	-37.81	PASS
Band2	5MHz	16QAM	19175	1RB#0	30~1000	-56.12	PASS
Band2	5MHz	16QAM	19175	1RB#0	1000~3000	-32.02	PASS
Band2	5MHz	16QAM	19175	1RB#0	3000~20000	-37.66	PASS
Band2	10MHz	QPSK	18650	1RB#0	30~1000	-56.36	PASS
Band2	10MHz	QPSK	18650	1RB#0	1000~3000	-32.36	PASS
Band2	10MHz	QPSK	18650	1RB#0	3000~20000	-37.13	PASS
Band2	10MHz	QPSK	18900	1RB#0	30~1000	-56.65	PASS
Band2	10MHz	QPSK	18900	1RB#0	1000~3000	-33.23	PASS
Band2	10MHz	QPSK	18900	1RB#0	3000~20000	-37.01	PASS
Band2	10MHz	QPSK	19150	1RB#0	30~1000	-56.07	PASS
Band2	10MHz	QPSK	19150	1RB#0	1000~3000	-32.43	PASS
Band2	10MHz	QPSK	19150	1RB#0	3000~20000	-37.28	PASS
Band2	10MHz	64QAM	18650	1RB#0	30~1000	-56.38	PASS
Band2	10MHz	64QAM	18650	1RB#0	1000~3000	-32.60	PASS
Band2	10MHz	64QAM	18650	1RB#0	3000~20000	-37.17	PASS
Band2	10MHz	64QAM	18900	1RB#0	30~1000	-54.65	PASS
Band2	10MHz	64QAM	18900	1RB#0	1000~3000	-32.87	PASS
Band2	10MHz	64QAM	18900	1RB#0	3000~20000	-36.60	PASS
Band2	10MHz	64QAM	19150	1RB#0	30~1000	-56.44	PASS
Band2	10MHz	64QAM	19150	1RB#0	1000~3000	-31.48	PASS
Band2	10MHz	64QAM	19150	1RB#0	3000~20000	-37.95	PASS
Band2	10MHz	16QAM	18650	1RB#0	30~1000	-55.91	PASS
Band2	10MHz	16QAM	18650	1RB#0	1000~3000	-32.04	PASS
Band2	10MHz	16QAM	18650	1RB#0	3000~20000	-37.59	PASS
Band2	10MHz	16QAM	18900	1RB#0	30~1000	-56.05	PASS
Band2	10MHz	16QAM	18900	1RB#0	1000~3000	-31.87	PASS
Band2	10MHz	16QAM	18900	1RB#0	3000~20000	-37.57	PASS
Band2	10MHz	16QAM	19150	1RB#0	30~1000	-56.11	PASS
Band2	10MHz	16QAM	19150	1RB#0	1000~3000	-32.11	PASS
Band2	10MHz	16QAM	19150	1RB#0	3000~20000	-37.03	PASS
Band2	15MHz	QPSK	18675	1RB#0	30~1000	-55.97	PASS
Band2	15MHz	QPSK	18675	1RB#0	1000~3000	-32.81	PASS
Band2	15MHz	QPSK	18675	1RB#0	3000~20000	-37.00	PASS
Band2	15MHz	QPSK	18900	1RB#0	30~1000	-55.73	PASS
Band2	15MHz	QPSK	18900	1RB#0	1000~3000	-32.63	PASS
Band2	15MHz	QPSK	18900	1RB#0	3000~20000	-37.61	PASS
Band2	15MHz	QPSK	19125	1RB#0	30~1000	-56.19	PASS
Band2	15MHz	QPSK	19125	1RB#0	1000~3000	-32.48	PASS
Band2	15MHz	QPSK	19125	1RB#0	3000~20000	-37.11	PASS
Band2	15MHz	64QAM	18675	1RB#0	30~1000	-55.75	PASS
Band2	15MHz	64QAM	18675	1RB#0	1000~3000	-32.78	PASS
Band2	15MHz	64QAM	18675	1RB#0	3000~20000	-37.78	PASS
Band2	15MHz	64QAM	18900	1RB#0	30~1000	-55.95	PASS
Band2	15MHz	64QAM	18900	1RB#0	1000~3000	-32.29	PASS

Shenzhen UnionTrust Quality and Technology Co., Ltd.

Address: 16/F, Block A, Building 6th, Baoneng Science and Technology Park, Longhua Street, Longhua District, Shenzhen, China

Tel: +86-755-28230888

Fax: +86-755-28230886

E-mail: info@uttlab.com

[Http://www.uttlab.com](http://www.uttlab.com)

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band2	15MHz	64QAM	18900	1RB#0	3000~20000	-37.88	PASS
Band2	15MHz	64QAM	19125	1RB#0	30~1000	-56.04	PASS
Band2	15MHz	64QAM	19125	1RB#0	1000~3000	-32.90	PASS
Band2	15MHz	64QAM	19125	1RB#0	3000~20000	-37.77	PASS
Band2	15MHz	16QAM	18675	1RB#0	30~1000	-56.05	PASS
Band2	15MHz	16QAM	18675	1RB#0	1000~3000	-32.19	PASS
Band2	15MHz	16QAM	18675	1RB#0	3000~20000	-37.28	PASS
Band2	15MHz	16QAM	18900	1RB#0	30~1000	-55.89	PASS
Band2	15MHz	16QAM	18900	1RB#0	1000~3000	-32.21	PASS
Band2	15MHz	16QAM	18900	1RB#0	3000~20000	-37.00	PASS
Band2	15MHz	16QAM	19125	1RB#0	30~1000	-56.63	PASS
Band2	15MHz	16QAM	19125	1RB#0	1000~3000	-32.48	PASS
Band2	15MHz	16QAM	19125	1RB#0	3000~20000	-37.45	PASS
Band2	20MHz	QPSK	18700	1RB#0	30~1000	-55.90	PASS
Band2	20MHz	QPSK	18700	1RB#0	1000~3000	-32.89	PASS
Band2	20MHz	QPSK	18700	1RB#0	3000~20000	-36.53	PASS
Band2	20MHz	QPSK	18900	1RB#0	30~1000	-56.49	PASS
Band2	20MHz	QPSK	18900	1RB#0	1000~3000	-32.31	PASS
Band2	20MHz	QPSK	18900	1RB#0	3000~20000	-37.67	PASS
Band2	20MHz	QPSK	19100	1RB#0	30~1000	-56.25	PASS
Band2	20MHz	QPSK	19100	1RB#0	1000~3000	-32.38	PASS
Band2	20MHz	QPSK	19100	1RB#0	3000~20000	-36.18	PASS
Band2	20MHz	64QAM	18700	1RB#0	30~1000	-56.46	PASS
Band2	20MHz	64QAM	18700	1RB#0	1000~3000	-32.18	PASS
Band2	20MHz	64QAM	18700	1RB#0	3000~20000	-37.42	PASS
Band2	20MHz	64QAM	18900	1RB#0	30~1000	-54.64	PASS
Band2	20MHz	64QAM	18900	1RB#0	1000~3000	-32.28	PASS
Band2	20MHz	64QAM	18900	1RB#0	3000~20000	-37.71	PASS
Band2	20MHz	64QAM	19100	1RB#0	30~1000	-56.27	PASS
Band2	20MHz	64QAM	19100	1RB#0	1000~3000	-32.69	PASS
Band2	20MHz	64QAM	19100	1RB#0	3000~20000	-37.81	PASS
Band2	20MHz	16QAM	18700	1RB#0	30~1000	-56.63	PASS
Band2	20MHz	16QAM	18700	1RB#0	1000~3000	-32.82	PASS
Band2	20MHz	16QAM	18700	1RB#0	3000~20000	-36.86	PASS
Band2	20MHz	16QAM	18900	1RB#0	30~1000	-55.99	PASS
Band2	20MHz	16QAM	18900	1RB#0	1000~3000	-32.64	PASS
Band2	20MHz	16QAM	18900	1RB#0	3000~20000	-37.18	PASS
Band2	20MHz	16QAM	19100	1RB#0	30~1000	-56.60	PASS
Band2	20MHz	16QAM	19100	1RB#0	1000~3000	-32.81	PASS
Band2	20MHz	16QAM	19100	1RB#0	3000~20000	-37.75	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	30~1000	-55.71	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	1000~3000	-30.19	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	3000~20000	-37.43	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	30~1000	-55.97	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	1000~3000	-32.81	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	3000~20000	-36.31	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	30~1000	-55.83	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	1000~3000	-27.43	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	3000~20000	-36.58	PASS
Band4	1.4MHz	64QAM	19957	1RB#0	30~1000	-56.31	PASS
Band4	1.4MHz	64QAM	19957	1RB#0	1000~3000	-32.60	PASS
Band4	1.4MHz	64QAM	19957	1RB#0	3000~20000	-37.64	PASS
Band4	1.4MHz	64QAM	20175	1RB#0	30~1000	-56.58	PASS
Band4	1.4MHz	64QAM	20175	1RB#0	1000~3000	-30.26	PASS
Band4	1.4MHz	64QAM	20175	1RB#0	3000~20000	-37.49	PASS
Band4	1.4MHz	64QAM	20393	1RB#0	30~1000	-55.12	PASS
Band4	1.4MHz	64QAM	20393	1RB#0	1000~3000	-25.51	PASS
Band4	1.4MHz	64QAM	20393	1RB#0	3000~20000	-37.30	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	30~1000	-56.25	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	1000~3000	-31.29	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	3000~20000	-37.20	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	30~1000	-56.49	PASS

Shenzhen UnionTrust Quality and Technology Co., Ltd.

Address: 16/F, Block A, Building 6th, Baoneng Science and Technology Park, Longhua Street, Longhua District, Shenzhen, China

Tel: +86-755-28230888

Fax: +86-755-28230886

E-mail: info@uttlab.com

[Http://www.uttlab.com](http://www.uttlab.com)

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band4	1.4MHz	16QAM	20175	1RB#0	1000~3000	-29.49	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	3000~20000	-37.21	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	30~1000	-55.16	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	1000~3000	-28.11	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	3000~20000	-37.96	PASS
Band4	3MHz	QPSK	19965	1RB#0	30~1000	-56.40	PASS
Band4	3MHz	QPSK	19965	1RB#0	1000~3000	-32.99	PASS
Band4	3MHz	QPSK	19965	1RB#0	3000~20000	-37.53	PASS
Band4	3MHz	QPSK	20175	1RB#0	30~1000	-55.90	PASS
Band4	3MHz	QPSK	20175	1RB#0	1000~3000	-32.61	PASS
Band4	3MHz	QPSK	20175	1RB#0	3000~20000	-37.56	PASS
Band4	3MHz	QPSK	20385	1RB#0	30~1000	-56.31	PASS
Band4	3MHz	QPSK	20385	1RB#0	1000~3000	-31.58	PASS
Band4	3MHz	QPSK	20385	1RB#0	3000~20000	-37.44	PASS
Band4	3MHz	64QAM	19965	1RB#0	30~1000	-55.78	PASS
Band4	3MHz	64QAM	19965	1RB#0	1000~3000	-31.70	PASS
Band4	3MHz	64QAM	19965	1RB#0	3000~20000	-37.21	PASS
Band4	3MHz	64QAM	20175	1RB#0	30~1000	-56.18	PASS
Band4	3MHz	64QAM	20175	1RB#0	1000~3000	-30.73	PASS
Band4	3MHz	64QAM	20175	1RB#0	3000~20000	-37.31	PASS
Band4	3MHz	64QAM	20385	1RB#0	30~1000	-56.20	PASS
Band4	3MHz	64QAM	20385	1RB#0	1000~3000	-29.26	PASS
Band4	3MHz	64QAM	20385	1RB#0	3000~20000	-36.86	PASS
Band4	3MHz	16QAM	19965	1RB#0	30~1000	-55.51	PASS
Band4	3MHz	16QAM	19965	1RB#0	1000~3000	-31.83	PASS
Band4	3MHz	16QAM	19965	1RB#0	3000~20000	-37.48	PASS
Band4	3MHz	16QAM	20175	1RB#0	30~1000	-55.86	PASS
Band4	3MHz	16QAM	20175	1RB#0	1000~3000	-32.80	PASS
Band4	3MHz	16QAM	20175	1RB#0	3000~20000	-36.74	PASS
Band4	3MHz	16QAM	20385	1RB#0	30~1000	-56.35	PASS
Band4	3MHz	16QAM	20385	1RB#0	1000~3000	-30.41	PASS
Band4	3MHz	16QAM	20385	1RB#0	3000~20000	-36.69	PASS
Band4	5MHz	QPSK	19975	1RB#0	30~1000	-55.54	PASS
Band4	5MHz	QPSK	19975	1RB#0	1000~3000	-31.48	PASS
Band4	5MHz	QPSK	19975	1RB#0	3000~20000	-37.41	PASS
Band4	5MHz	QPSK	20175	1RB#0	30~1000	-56.14	PASS
Band4	5MHz	QPSK	20175	1RB#0	1000~3000	-32.97	PASS
Band4	5MHz	QPSK	20175	1RB#0	3000~20000	-37.00	PASS
Band4	5MHz	QPSK	20375	1RB#0	30~1000	-55.94	PASS
Band4	5MHz	QPSK	20375	1RB#0	1000~3000	-32.40	PASS
Band4	5MHz	QPSK	20375	1RB#0	3000~20000	-37.74	PASS
Band4	5MHz	64QAM	19975	1RB#0	30~1000	-56.84	PASS
Band4	5MHz	64QAM	19975	1RB#0	1000~3000	-33.00	PASS
Band4	5MHz	64QAM	19975	1RB#0	3000~20000	-37.28	PASS
Band4	5MHz	64QAM	20175	1RB#0	30~1000	-56.09	PASS
Band4	5MHz	64QAM	20175	1RB#0	1000~3000	-32.31	PASS
Band4	5MHz	64QAM	20175	1RB#0	3000~20000	-37.50	PASS
Band4	5MHz	64QAM	20375	1RB#0	30~1000	-56.91	PASS
Band4	5MHz	64QAM	20375	1RB#0	1000~3000	-32.25	PASS
Band4	5MHz	64QAM	20375	1RB#0	3000~20000	-36.56	PASS
Band4	5MHz	16QAM	19975	1RB#0	30~1000	-55.81	PASS
Band4	5MHz	16QAM	19975	1RB#0	1000~3000	-32.89	PASS
Band4	5MHz	16QAM	19975	1RB#0	3000~20000	-35.74	PASS
Band4	5MHz	16QAM	20175	1RB#0	30~1000	-56.08	PASS
Band4	5MHz	16QAM	20175	1RB#0	1000~3000	-32.05	PASS
Band4	5MHz	16QAM	20175	1RB#0	3000~20000	-37.26	PASS
Band4	5MHz	16QAM	20375	1RB#0	30~1000	-56.46	PASS
Band4	5MHz	16QAM	20375	1RB#0	1000~3000	-29.76	PASS
Band4	5MHz	16QAM	20375	1RB#0	3000~20000	-37.55	PASS
Band4	10MHz	QPSK	20000	1RB#0	30~1000	-55.84	PASS
Band4	10MHz	QPSK	20000	1RB#0	1000~3000	-32.63	PASS
Band4	10MHz	QPSK	20000	1RB#0	3000~20000	-37.23	PASS

Shenzhen UnionTrust Quality and Technology Co., Ltd.

Address: 16/F, Block A, Building 6th, Baoneng Science and Technology Park, Longhua Street, Longhua District, Shenzhen, China

Tel: +86-755-28230888

Fax: +86-755-28230886

E-mail: info@uttlab.com

[Http://www.uttlab.com](http://www.uttlab.com)

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band4	10MHz	QPSK	20175	1RB#0	30~1000	-54.90	PASS
Band4	10MHz	QPSK	20175	1RB#0	1000~3000	-32.19	PASS
Band4	10MHz	QPSK	20175	1RB#0	3000~20000	-37.13	PASS
Band4	10MHz	QPSK	20350	1RB#0	30~1000	-56.94	PASS
Band4	10MHz	QPSK	20350	1RB#0	1000~3000	-32.52	PASS
Band4	10MHz	QPSK	20350	1RB#0	3000~20000	-37.19	PASS
Band4	10MHz	64QAM	20000	1RB#0	30~1000	-55.55	PASS
Band4	10MHz	64QAM	20000	1RB#0	1000~3000	-32.45	PASS
Band4	10MHz	64QAM	20000	1RB#0	3000~20000	-37.52	PASS
Band4	10MHz	64QAM	20175	1RB#0	30~1000	-56.12	PASS
Band4	10MHz	64QAM	20175	1RB#0	1000~3000	-32.80	PASS
Band4	10MHz	64QAM	20175	1RB#0	3000~20000	-37.49	PASS
Band4	10MHz	64QAM	20350	1RB#0	30~1000	-56.14	PASS
Band4	10MHz	64QAM	20350	1RB#0	1000~3000	-32.30	PASS
Band4	10MHz	64QAM	20350	1RB#0	3000~20000	-37.67	PASS
Band4	10MHz	16QAM	20000	1RB#0	30~1000	-55.41	PASS
Band4	10MHz	16QAM	20000	1RB#0	1000~3000	-32.04	PASS
Band4	10MHz	16QAM	20000	1RB#0	3000~20000	-37.67	PASS
Band4	10MHz	16QAM	20175	1RB#0	30~1000	-56.44	PASS
Band4	10MHz	16QAM	20175	1RB#0	1000~3000	-32.21	PASS
Band4	10MHz	16QAM	20175	1RB#0	3000~20000	-37.26	PASS
Band4	10MHz	16QAM	20350	1RB#0	30~1000	-56.22	PASS
Band4	10MHz	16QAM	20350	1RB#0	1000~3000	-32.36	PASS
Band4	10MHz	16QAM	20350	1RB#0	3000~20000	-36.89	PASS
Band4	15MHz	QPSK	20025	1RB#0	30~1000	-55.95	PASS
Band4	15MHz	QPSK	20025	1RB#0	1000~3000	-32.64	PASS
Band4	15MHz	QPSK	20025	1RB#0	3000~20000	-37.32	PASS
Band4	15MHz	QPSK	20175	1RB#0	30~1000	-56.65	PASS
Band4	15MHz	QPSK	20175	1RB#0	1000~3000	-31.94	PASS
Band4	15MHz	QPSK	20175	1RB#0	3000~20000	-37.59	PASS
Band4	15MHz	QPSK	20325	1RB#0	30~1000	-56.37	PASS
Band4	15MHz	QPSK	20325	1RB#0	1000~3000	-32.78	PASS
Band4	15MHz	QPSK	20325	1RB#0	3000~20000	-36.64	PASS
Band4	15MHz	64QAM	20025	1RB#0	30~1000	-56.82	PASS
Band4	15MHz	64QAM	20025	1RB#0	1000~3000	-32.27	PASS
Band4	15MHz	64QAM	20025	1RB#0	3000~20000	-37.82	PASS
Band4	15MHz	64QAM	20175	1RB#0	30~1000	-56.23	PASS
Band4	15MHz	64QAM	20175	1RB#0	1000~3000	-32.18	PASS
Band4	15MHz	64QAM	20175	1RB#0	3000~20000	-37.16	PASS
Band4	15MHz	64QAM	20325	1RB#0	30~1000	-55.86	PASS
Band4	15MHz	64QAM	20325	1RB#0	1000~3000	-32.56	PASS
Band4	15MHz	64QAM	20325	1RB#0	3000~20000	-36.79	PASS
Band4	15MHz	16QAM	20025	1RB#0	30~1000	-56.51	PASS
Band4	15MHz	16QAM	20025	1RB#0	1000~3000	-32.24	PASS
Band4	15MHz	16QAM	20025	1RB#0	3000~20000	-36.80	PASS
Band4	15MHz	16QAM	20175	1RB#0	30~1000	-56.20	PASS
Band4	15MHz	16QAM	20175	1RB#0	1000~3000	-32.53	PASS
Band4	15MHz	16QAM	20175	1RB#0	3000~20000	-37.09	PASS
Band4	15MHz	16QAM	20325	1RB#0	30~1000	-55.13	PASS
Band4	15MHz	16QAM	20325	1RB#0	1000~3000	-33.01	PASS
Band4	15MHz	16QAM	20325	1RB#0	3000~20000	-37.83	PASS
Band4	20MHz	QPSK	20050	1RB#0	30~1000	-56.41	PASS
Band4	20MHz	QPSK	20050	1RB#0	1000~3000	-30.25	PASS
Band4	20MHz	QPSK	20050	1RB#0	3000~20000	-37.62	PASS
Band4	20MHz	QPSK	20175	1RB#0	30~1000	-56.01	PASS
Band4	20MHz	QPSK	20175	1RB#0	1000~3000	-32.45	PASS
Band4	20MHz	QPSK	20175	1RB#0	3000~20000	-37.64	PASS
Band4	20MHz	QPSK	20300	1RB#0	30~1000	-56.18	PASS
Band4	20MHz	QPSK	20300	1RB#0	1000~3000	-32.69	PASS
Band4	20MHz	QPSK	20300	1RB#0	3000~20000	-37.43	PASS
Band4	20MHz	64QAM	20050	1RB#0	30~1000	-56.16	PASS
Band4	20MHz	64QAM	20050	1RB#0	1000~3000	-32.20	PASS

Shenzhen UnionTrust Quality and Technology Co., Ltd.

Address: 16/F, Block A, Building 6th, Baoneng Science and Technology Park, Longhua Street, Longhua District, Shenzhen, China

Tel: +86-755-28230888

Fax: +86-755-28230886

E-mail: info@uttlab.com

[Http://www.uttlab.com](http://www.uttlab.com)

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band4	20MHz	64QAM	20050	1RB#0	3000~20000	-37.97	PASS
Band4	20MHz	64QAM	20175	1RB#0	30~1000	-56.46	PASS
Band4	20MHz	64QAM	20175	1RB#0	1000~3000	-32.49	PASS
Band4	20MHz	64QAM	20175	1RB#0	3000~20000	-36.72	PASS
Band4	20MHz	64QAM	20300	1RB#0	30~1000	-56.03	PASS
Band4	20MHz	64QAM	20300	1RB#0	1000~3000	-31.38	PASS
Band4	20MHz	64QAM	20300	1RB#0	3000~20000	-37.25	PASS
Band4	20MHz	16QAM	20050	1RB#0	30~1000	-56.32	PASS
Band4	20MHz	16QAM	20050	1RB#0	1000~3000	-30.15	PASS
Band4	20MHz	16QAM	20050	1RB#0	3000~20000	-37.49	PASS
Band4	20MHz	16QAM	20175	1RB#0	30~1000	-56.50	PASS
Band4	20MHz	16QAM	20175	1RB#0	1000~3000	-32.32	PASS
Band4	20MHz	16QAM	20175	1RB#0	3000~20000	-37.73	PASS
Band4	20MHz	16QAM	20300	1RB#0	30~1000	-56.15	PASS
Band4	20MHz	16QAM	20300	1RB#0	1000~3000	-32.58	PASS
Band4	20MHz	16QAM	20300	1RB#0	3000~20000	-37.76	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	30~1000	-45.76	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	1000~3000	-33.69	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	3000~10000	-41.56	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	30~1000	-45.96	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	1000~3000	-37.68	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	3000~10000	-41.74	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	30~1000	-42.34	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	1000~3000	-36.50	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	3000~10000	-40.54	PASS
Band5	1.4MHz	64QAM	20407	1RB#0	30~1000	-46.07	PASS
Band5	1.4MHz	64QAM	20407	1RB#0	1000~3000	-32.97	PASS
Band5	1.4MHz	64QAM	20407	1RB#0	3000~10000	-40.99	PASS
Band5	1.4MHz	64QAM	20525	1RB#0	30~1000	-46.47	PASS
Band5	1.4MHz	64QAM	20525	1RB#0	1000~3000	-35.56	PASS
Band5	1.4MHz	64QAM	20525	1RB#0	3000~10000	-42.28	PASS
Band5	1.4MHz	64QAM	20643	1RB#0	30~1000	-45.80	PASS
Band5	1.4MHz	64QAM	20643	1RB#0	1000~3000	-35.41	PASS
Band5	1.4MHz	64QAM	20643	1RB#0	3000~10000	-42.17	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	30~1000	-22.15	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	1000~3000	-34.28	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	3000~10000	-41.26	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	30~1000	-42.37	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	1000~3000	-35.82	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	3000~10000	-41.76	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	30~1000	-42.57	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	1000~3000	-35.50	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	3000~10000	-41.37	PASS
Band5	3MHz	QPSK	20415	1RB#0	30~1000	-46.62	PASS
Band5	3MHz	QPSK	20415	1RB#0	1000~3000	-32.83	PASS
Band5	3MHz	QPSK	20415	1RB#0	3000~10000	-40.30	PASS
Band5	3MHz	QPSK	20525	1RB#0	30~1000	-45.65	PASS
Band5	3MHz	QPSK	20525	1RB#0	1000~3000	-36.07	PASS
Band5	3MHz	QPSK	20525	1RB#0	3000~10000	-41.69	PASS
Band5	3MHz	QPSK	20635	1RB#0	30~1000	-45.87	PASS
Band5	3MHz	QPSK	20635	1RB#0	1000~3000	-35.12	PASS
Band5	3MHz	QPSK	20635	1RB#0	3000~10000	-41.58	PASS
Band5	3MHz	64QAM	20415	1RB#0	30~1000	-46.45	PASS
Band5	3MHz	64QAM	20415	1RB#0	1000~3000	-35.31	PASS
Band5	3MHz	64QAM	20415	1RB#0	3000~10000	-41.65	PASS
Band5	3MHz	64QAM	20525	1RB#0	30~1000	-32.93	PASS
Band5	3MHz	64QAM	20525	1RB#0	1000~3000	-36.89	PASS
Band5	3MHz	64QAM	20525	1RB#0	3000~10000	-41.73	PASS
Band5	3MHz	64QAM	20635	1RB#0	30~1000	-45.55	PASS
Band5	3MHz	64QAM	20635	1RB#0	1000~3000	-35.47	PASS
Band5	3MHz	64QAM	20635	1RB#0	3000~10000	-42.03	PASS
Band5	3MHz	16QAM	20415	1RB#0	30~1000	-44.69	PASS

Shenzhen UnionTrust Quality and Technology Co., Ltd.

Address: 16/F, Block A, Building 6th, Baoneng Science and Technology Park, Longhua Street, Longhua District, Shenzhen, China

Tel: +86-755-28230888

Fax: +86-755-28230886

E-mail: info@uttlab.com

[Http://www.uttlab.com](http://www.uttlab.com)

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band5	3MHz	16QAM	20415	1RB#0	1000~3000	-31.46	PASS
Band5	3MHz	16QAM	20415	1RB#0	3000~10000	-41.47	PASS
Band5	3MHz	16QAM	20525	1RB#0	30~1000	-46.53	PASS
Band5	3MHz	16QAM	20525	1RB#0	1000~3000	-35.98	PASS
Band5	3MHz	16QAM	20525	1RB#0	3000~10000	-41.24	PASS
Band5	3MHz	16QAM	20635	1RB#0	30~1000	-45.21	PASS
Band5	3MHz	16QAM	20635	1RB#0	1000~3000	-34.47	PASS
Band5	3MHz	16QAM	20635	1RB#0	3000~10000	-41.64	PASS
Band5	5MHz	QPSK	20425	1RB#0	30~1000	-45.65	PASS
Band5	5MHz	QPSK	20425	1RB#0	1000~3000	-33.99	PASS
Band5	5MHz	QPSK	20425	1RB#0	3000~10000	-41.59	PASS
Band5	5MHz	QPSK	20525	1RB#0	30~1000	-45.20	PASS
Band5	5MHz	QPSK	20525	1RB#0	1000~3000	-40.42	PASS
Band5	5MHz	QPSK	20525	1RB#0	3000~10000	-42.14	PASS
Band5	5MHz	QPSK	20625	1RB#0	30~1000	-45.64	PASS
Band5	5MHz	QPSK	20625	1RB#0	1000~3000	-36.29	PASS
Band5	5MHz	QPSK	20625	1RB#0	3000~10000	-41.93	PASS
Band5	5MHz	64QAM	20425	1RB#0	30~1000	-45.73	PASS
Band5	5MHz	64QAM	20425	1RB#0	1000~3000	-34.94	PASS
Band5	5MHz	64QAM	20425	1RB#0	3000~10000	-41.57	PASS
Band5	5MHz	64QAM	20525	1RB#0	30~1000	-46.58	PASS
Band5	5MHz	64QAM	20525	1RB#0	1000~3000	-40.50	PASS
Band5	5MHz	64QAM	20525	1RB#0	3000~10000	-42.53	PASS
Band5	5MHz	64QAM	20625	1RB#0	30~1000	-46.15	PASS
Band5	5MHz	64QAM	20625	1RB#0	1000~3000	-37.98	PASS
Band5	5MHz	64QAM	20625	1RB#0	3000~10000	-41.83	PASS
Band5	5MHz	16QAM	20425	1RB#0	30~1000	-46.43	PASS
Band5	5MHz	16QAM	20425	1RB#0	1000~3000	-34.54	PASS
Band5	5MHz	16QAM	20425	1RB#0	3000~10000	-40.76	PASS
Band5	5MHz	16QAM	20525	1RB#0	30~1000	-45.90	PASS
Band5	5MHz	16QAM	20525	1RB#0	1000~3000	-38.73	PASS
Band5	5MHz	16QAM	20525	1RB#0	3000~10000	-41.37	PASS
Band5	5MHz	16QAM	20625	1RB#0	30~1000	-45.22	PASS
Band5	5MHz	16QAM	20625	1RB#0	1000~3000	-35.06	PASS
Band5	5MHz	16QAM	20625	1RB#0	3000~10000	-41.65	PASS
Band5	10MHz	QPSK	20450	1RB#0	30~1000	-46.14	PASS
Band5	10MHz	QPSK	20450	1RB#0	1000~3000	-34.92	PASS
Band5	10MHz	QPSK	20450	1RB#0	3000~10000	-41.68	PASS
Band5	10MHz	QPSK	20525	1RB#0	30~1000	-46.41	PASS
Band5	10MHz	QPSK	20525	1RB#0	1000~3000	-36.85	PASS
Band5	10MHz	QPSK	20525	1RB#0	3000~10000	-41.41	PASS
Band5	10MHz	QPSK	20600	1RB#0	30~1000	-46.58	PASS
Band5	10MHz	QPSK	20600	1RB#0	1000~3000	-35.12	PASS
Band5	10MHz	QPSK	20600	1RB#0	3000~10000	-41.64	PASS
Band5	10MHz	64QAM	20450	1RB#0	30~1000	-44.87	PASS
Band5	10MHz	64QAM	20450	1RB#0	1000~3000	-31.89	PASS
Band5	10MHz	64QAM	20450	1RB#0	3000~10000	-41.69	PASS
Band5	10MHz	64QAM	20525	1RB#0	30~1000	-46.99	PASS
Band5	10MHz	64QAM	20525	1RB#0	1000~3000	-35.75	PASS
Band5	10MHz	64QAM	20525	1RB#0	3000~10000	-41.38	PASS
Band5	10MHz	64QAM	20600	1RB#0	30~1000	-46.72	PASS
Band5	10MHz	64QAM	20600	1RB#0	1000~3000	-36.57	PASS
Band5	10MHz	64QAM	20600	1RB#0	3000~10000	-41.51	PASS
Band5	10MHz	16QAM	20450	1RB#0	30~1000	-46.59	PASS
Band5	10MHz	16QAM	20450	1RB#0	1000~3000	-30.96	PASS
Band5	10MHz	16QAM	20450	1RB#0	3000~10000	-41.62	PASS
Band5	10MHz	16QAM	20525	1RB#0	30~1000	-45.82	PASS
Band5	10MHz	16QAM	20525	1RB#0	1000~3000	-36.67	PASS
Band5	10MHz	16QAM	20525	1RB#0	3000~10000	-41.56	PASS
Band5	10MHz	16QAM	20600	1RB#0	30~1000	-46.34	PASS
Band5	10MHz	16QAM	20600	1RB#0	1000~3000	-35.89	PASS
Band5	10MHz	16QAM	20600	1RB#0	3000~10000	-41.80	PASS

Shenzhen UnionTrust Quality and Technology Co., Ltd.

Address: 16/F, Block A, Building 6th, Baoneng Science and Technology Park, Longhua Street, Longhua District, Shenzhen, China

Tel: +86-755-28230888

Fax: +86-755-28230886

E-mail: info@uttlab.com

[Http://www.uttlab.com](http://www.uttlab.com)

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	30~1000	-55.64	PASS
Band7	5MHz	QPSK	20775	1RB#0	1000~3000	-36.24	PASS
Band7	5MHz	QPSK	20775	1RB#0	3000~18000	-37.30	PASS
Band7	5MHz	QPSK	20775	1RB#0	18000~27000	-31.97	PASS
Band7	5MHz	QPSK	21100	1RB#0	30~1000	-56.12	PASS
Band7	5MHz	QPSK	21100	1RB#0	1000~3000	-36.56	PASS
Band7	5MHz	QPSK	21100	1RB#0	3000~18000	-37.73	PASS
Band7	5MHz	QPSK	21100	1RB#0	18000~27000	-33.24	PASS
Band7	5MHz	QPSK	21425	1RB#0	30~1000	-56.35	PASS
Band7	5MHz	QPSK	21425	1RB#0	1000~3000	-36.25	PASS
Band7	5MHz	QPSK	21425	1RB#0	3000~18000	-37.85	PASS
Band7	5MHz	QPSK	21425	1RB#0	18000~27000	-33.31	PASS
Band7	5MHz	64QAM	20775	1RB#0	30~1000	-56.67	PASS
Band7	5MHz	64QAM	20775	1RB#0	1000~3000	-32.83	PASS
Band7	5MHz	64QAM	20775	1RB#0	3000~18000	-37.24	PASS
Band7	5MHz	64QAM	20775	1RB#0	18000~27000	-33.78	PASS
Band7	5MHz	64QAM	21100	1RB#0	30~1000	-56.10	PASS
Band7	5MHz	64QAM	21100	1RB#0	1000~3000	-37.27	PASS
Band7	5MHz	64QAM	21100	1RB#0	3000~18000	-38.34	PASS
Band7	5MHz	64QAM	21100	1RB#0	18000~27000	-32.94	PASS
Band7	5MHz	64QAM	21425	1RB#0	30~1000	-56.04	PASS
Band7	5MHz	64QAM	21425	1RB#0	1000~3000	-27.13	PASS
Band7	5MHz	64QAM	21425	1RB#0	3000~18000	-37.43	PASS
Band7	5MHz	64QAM	21425	1RB#0	18000~27000	-33.25	PASS
Band7	5MHz	16QAM	20775	1RB#0	30~1000	-55.98	PASS
Band7	5MHz	16QAM	20775	1RB#0	1000~3000	-37.05	PASS
Band7	5MHz	16QAM	20775	1RB#0	3000~18000	-37.84	PASS
Band7	5MHz	16QAM	20775	1RB#0	18000~27000	-32.69	PASS
Band7	5MHz	16QAM	21100	1RB#0	30~1000	-55.57	PASS
Band7	5MHz	16QAM	21100	1RB#0	1000~3000	-36.74	PASS
Band7	5MHz	16QAM	21100	1RB#0	3000~18000	-36.47	PASS
Band7	5MHz	16QAM	21100	1RB#0	18000~27000	-32.90	PASS
Band7	5MHz	16QAM	21425	1RB#0	30~1000	-56.26	PASS
Band7	5MHz	16QAM	21425	1RB#0	1000~3000	-36.02	PASS
Band7	5MHz	16QAM	21425	1RB#0	3000~18000	-37.55	PASS
Band7	5MHz	16QAM	21425	1RB#0	18000~27000	-32.54	PASS
Band7	10MHz	QPSK	20800	1RB#0	30~1000	-56.93	PASS
Band7	10MHz	QPSK	20800	1RB#0	1000~3000	-36.77	PASS
Band7	10MHz	QPSK	20800	1RB#0	3000~18000	-38.45	PASS
Band7	10MHz	QPSK	20800	1RB#0	18000~27000	-33.02	PASS
Band7	10MHz	QPSK	21100	1RB#0	30~1000	-55.87	PASS
Band7	10MHz	QPSK	21100	1RB#0	1000~3000	-36.95	PASS
Band7	10MHz	QPSK	21100	1RB#0	3000~18000	-38.05	PASS
Band7	10MHz	QPSK	21100	1RB#0	18000~27000	-33.28	PASS
Band7	10MHz	QPSK	21400	1RB#0	30~1000	-56.19	PASS
Band7	10MHz	QPSK	21400	1RB#0	1000~3000	-36.89	PASS
Band7	10MHz	QPSK	21400	1RB#0	3000~18000	-37.34	PASS
Band7	10MHz	QPSK	21400	1RB#0	18000~27000	-33.57	PASS
Band7	10MHz	64QAM	20800	1RB#0	30~1000	-56.26	PASS
Band7	10MHz	64QAM	20800	1RB#0	1000~3000	-36.19	PASS
Band7	10MHz	64QAM	20800	1RB#0	3000~18000	-37.39	PASS
Band7	10MHz	64QAM	20800	1RB#0	18000~27000	-33.87	PASS
Band7	10MHz	64QAM	21100	1RB#0	30~1000	-56.13	PASS
Band7	10MHz	64QAM	21100	1RB#0	1000~3000	-36.65	PASS
Band7	10MHz	64QAM	21100	1RB#0	3000~18000	-37.85	PASS
Band7	10MHz	64QAM	21100	1RB#0	18000~27000	-33.30	PASS
Band7	10MHz	64QAM	21400	1RB#0	30~1000	-55.74	PASS
Band7	10MHz	64QAM	21400	1RB#0	1000~3000	-36.77	PASS
Band7	10MHz	64QAM	21400	1RB#0	3000~18000	-37.95	PASS
Band7	10MHz	64QAM	21400	1RB#0	18000~27000	-33.33	PASS
Band7	10MHz	16QAM	20800	1RB#0	30~1000	-56.41	PASS
Band7	10MHz	16QAM	20800	1RB#0	1000~3000	-36.63	PASS

Shenzhen UnionTrust Quality and Technology Co., Ltd.

Address: 16/F, Block A, Building 6th, Baoneng Science and Technology Park, Longhua Street, Longhua District, Shenzhen, China

Tel: +86-755-28230888

Fax: +86-755-28230886

E-mail: info@uttlab.com

[Http://www.uttlab.com](http://www.uttlab.com)

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band7	10MHz	16QAM	20800	1RB#0	3000~18000	-38.15	PASS
Band7	10MHz	16QAM	20800	1RB#0	18000~27000	-33.77	PASS
Band7	10MHz	16QAM	21100	1RB#0	30~1000	-56.11	PASS
Band7	10MHz	16QAM	21100	1RB#0	1000~3000	-36.37	PASS
Band7	10MHz	16QAM	21100	1RB#0	3000~18000	-37.15	PASS
Band7	10MHz	16QAM	21100	1RB#0	18000~27000	-33.26	PASS
Band7	10MHz	16QAM	21400	1RB#0	30~1000	-56.29	PASS
Band7	10MHz	16QAM	21400	1RB#0	1000~3000	-36.24	PASS
Band7	10MHz	16QAM	21400	1RB#0	3000~18000	-38.26	PASS
Band7	10MHz	16QAM	21400	1RB#0	18000~27000	-33.07	PASS
Band7	15MHz	QPSK	20825	1RB#0	30~1000	-55.68	PASS
Band7	15MHz	QPSK	20825	1RB#0	1000~3000	-36.21	PASS
Band7	15MHz	QPSK	20825	1RB#0	3000~18000	-38.14	PASS
Band7	15MHz	QPSK	20825	1RB#0	18000~27000	-33.55	PASS
Band7	15MHz	QPSK	21100	1RB#0	30~1000	-56.33	PASS
Band7	15MHz	QPSK	21100	1RB#0	1000~3000	-36.13	PASS
Band7	15MHz	QPSK	21100	1RB#0	3000~18000	-37.85	PASS
Band7	15MHz	QPSK	21100	1RB#0	18000~27000	-33.35	PASS
Band7	15MHz	QPSK	21375	1RB#0	30~1000	-56.33	PASS
Band7	15MHz	QPSK	21375	1RB#0	1000~3000	-36.70	PASS
Band7	15MHz	QPSK	21375	1RB#0	3000~18000	-38.21	PASS
Band7	15MHz	QPSK	21375	1RB#0	18000~27000	-33.60	PASS
Band7	15MHz	64QAM	20825	1RB#0	30~1000	-56.58	PASS
Band7	15MHz	64QAM	20825	1RB#0	1000~3000	-37.02	PASS
Band7	15MHz	64QAM	20825	1RB#0	3000~18000	-38.36	PASS
Band7	15MHz	64QAM	20825	1RB#0	18000~27000	-33.56	PASS
Band7	15MHz	64QAM	21100	1RB#0	30~1000	-56.77	PASS
Band7	15MHz	64QAM	21100	1RB#0	1000~3000	-36.89	PASS
Band7	15MHz	64QAM	21100	1RB#0	3000~18000	-37.76	PASS
Band7	15MHz	64QAM	21100	1RB#0	18000~27000	-33.55	PASS
Band7	15MHz	64QAM	21375	1RB#0	30~1000	-56.40	PASS
Band7	15MHz	64QAM	21375	1RB#0	1000~3000	-36.45	PASS
Band7	15MHz	64QAM	21375	1RB#0	3000~18000	-38.15	PASS
Band7	15MHz	64QAM	21375	1RB#0	18000~27000	-33.99	PASS
Band7	15MHz	16QAM	20825	1RB#0	30~1000	-56.27	PASS
Band7	15MHz	16QAM	20825	1RB#0	1000~3000	-36.41	PASS
Band7	15MHz	16QAM	20825	1RB#0	3000~18000	-37.94	PASS
Band7	15MHz	16QAM	20825	1RB#0	18000~27000	-33.36	PASS
Band7	15MHz	16QAM	21100	1RB#0	30~1000	-56.15	PASS
Band7	15MHz	16QAM	21100	1RB#0	1000~3000	-36.34	PASS
Band7	15MHz	16QAM	21100	1RB#0	3000~18000	-38.12	PASS
Band7	15MHz	16QAM	21100	1RB#0	18000~27000	-33.68	PASS
Band7	15MHz	16QAM	21375	1RB#0	30~1000	-56.06	PASS
Band7	15MHz	16QAM	21375	1RB#0	1000~3000	-36.03	PASS
Band7	15MHz	16QAM	21375	1RB#0	3000~18000	-37.75	PASS
Band7	15MHz	16QAM	21375	1RB#0	18000~27000	-33.33	PASS
Band7	20MHz	QPSK	20850	1RB#0	30~1000	-56.59	PASS
Band7	20MHz	QPSK	20850	1RB#0	1000~3000	-36.15	PASS
Band7	20MHz	QPSK	20850	1RB#0	3000~18000	-37.27	PASS
Band7	20MHz	QPSK	20850	1RB#0	18000~27000	-33.50	PASS
Band7	20MHz	QPSK	21100	1RB#0	30~1000	-55.96	PASS
Band7	20MHz	QPSK	21100	1RB#0	1000~3000	-36.99	PASS
Band7	20MHz	QPSK	21100	1RB#0	3000~18000	-38.45	PASS
Band7	20MHz	QPSK	21100	1RB#0	18000~27000	-33.93	PASS
Band7	20MHz	QPSK	21350	1RB#0	30~1000	-56.72	PASS
Band7	20MHz	QPSK	21350	1RB#0	1000~3000	-37.12	PASS
Band7	20MHz	QPSK	21350	1RB#0	3000~18000	-38.13	PASS
Band7	20MHz	QPSK	21350	1RB#0	18000~27000	-33.03	PASS
Band7	20MHz	64QAM	20850	1RB#0	30~1000	-55.46	PASS
Band7	20MHz	64QAM	20850	1RB#0	1000~3000	-36.51	PASS
Band7	20MHz	64QAM	20850	1RB#0	3000~18000	-37.35	PASS
Band7	20MHz	64QAM	20850	1RB#0	18000~27000	-33.71	PASS

Shenzhen UnionTrust Quality and Technology Co., Ltd.

Address: 16/F, Block A, Building 6th, Baoneng Science and Technology Park, Longhua Street, Longhua District, Shenzhen, China

Tel: +86-755-28230888

Fax: +86-755-28230886

E-mail: info@uttlab.com

[Http://www.uttlab.com](http://www.uttlab.com)

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band7	20MHz	64QAM	21100	1RB#0	30~1000	-55.74	PASS
Band7	20MHz	64QAM	21100	1RB#0	1000~3000	-36.35	PASS
Band7	20MHz	64QAM	21100	1RB#0	3000~18000	-38.27	PASS
Band7	20MHz	64QAM	21100	1RB#0	18000~27000	-32.52	PASS
Band7	20MHz	64QAM	21350	1RB#0	30~1000	-55.86	PASS
Band7	20MHz	64QAM	21350	1RB#0	1000~3000	-37.03	PASS
Band7	20MHz	64QAM	21350	1RB#0	3000~18000	-38.33	PASS
Band7	20MHz	64QAM	21350	1RB#0	18000~27000	-33.50	PASS
Band7	20MHz	16QAM	20850	1RB#0	30~1000	-56.17	PASS
Band7	20MHz	16QAM	20850	1RB#0	1000~3000	-36.27	PASS
Band7	20MHz	16QAM	20850	1RB#0	3000~18000	-37.50	PASS
Band7	20MHz	16QAM	20850	1RB#0	18000~27000	-33.71	PASS
Band7	20MHz	16QAM	21100	1RB#0	30~1000	-55.84	PASS
Band7	20MHz	16QAM	21100	1RB#0	1000~3000	-36.95	PASS
Band7	20MHz	16QAM	21100	1RB#0	3000~18000	-38.20	PASS
Band7	20MHz	16QAM	21100	1RB#0	18000~27000	-33.13	PASS
Band7	20MHz	16QAM	21350	1RB#0	30~1000	-56.30	PASS
Band7	20MHz	16QAM	21350	1RB#0	1000~3000	-36.74	PASS
Band7	20MHz	16QAM	21350	1RB#0	3000~18000	-37.90	PASS
Band7	20MHz	16QAM	21350	1RB#0	18000~27000	-33.15	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	30~1000	-46.27	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	1000~3000	-38.85	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	3000~10000	-41.98	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	30~1000	-46.12	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	1000~3000	-38.86	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	3000~10000	-40.72	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	30~1000	-45.41	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	1000~3000	-35.66	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	3000~10000	-41.51	PASS
Band12	1.4MHz	64QAM	23017	1RB#0	30~1000	-46.20	PASS
Band12	1.4MHz	64QAM	23017	1RB#0	1000~3000	-38.37	PASS
Band12	1.4MHz	64QAM	23017	1RB#0	3000~10000	-42.16	PASS
Band12	1.4MHz	64QAM	23095	1RB#0	30~1000	-45.74	PASS
Band12	1.4MHz	64QAM	23095	1RB#0	1000~3000	-35.59	PASS
Band12	1.4MHz	64QAM	23095	1RB#0	3000~10000	-41.26	PASS
Band12	1.4MHz	64QAM	23173	1RB#0	30~1000	-45.29	PASS
Band12	1.4MHz	64QAM	23173	1RB#0	1000~3000	-37.07	PASS
Band12	1.4MHz	64QAM	23173	1RB#0	3000~10000	-41.72	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	30~1000	-46.15	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	1000~3000	-37.20	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	3000~10000	-41.06	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	30~1000	-46.35	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	1000~3000	-39.67	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	3000~10000	-41.92	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	30~1000	-46.55	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	1000~3000	-35.29	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	3000~10000	-41.72	PASS
Band12	3MHz	QPSK	23025	1RB#0	30~1000	-46.50	PASS
Band12	3MHz	QPSK	23025	1RB#0	1000~3000	-38.65	PASS
Band12	3MHz	QPSK	23025	1RB#0	3000~10000	-40.46	PASS
Band12	3MHz	QPSK	23095	1RB#0	30~1000	-45.36	PASS
Band12	3MHz	QPSK	23095	1RB#0	1000~3000	-36.44	PASS
Band12	3MHz	QPSK	23095	1RB#0	3000~10000	-41.75	PASS
Band12	3MHz	QPSK	23165	1RB#0	30~1000	-46.52	PASS
Band12	3MHz	QPSK	23165	1RB#0	1000~3000	-39.50	PASS
Band12	3MHz	QPSK	23165	1RB#0	3000~10000	-41.24	PASS
Band12	3MHz	64QAM	23025	1RB#0	30~1000	-46.23	PASS
Band12	3MHz	64QAM	23025	1RB#0	1000~3000	-35.77	PASS
Band12	3MHz	64QAM	23025	1RB#0	3000~10000	-42.10	PASS
Band12	3MHz	64QAM	23095	1RB#0	30~1000	-46.90	PASS
Band12	3MHz	64QAM	23095	1RB#0	1000~3000	-34.57	PASS
Band12	3MHz	64QAM	23095	1RB#0	3000~10000	-42.09	PASS

Shenzhen UnionTrust Quality and Technology Co., Ltd.

Address: 16/F, Block A, Building 6th, Baoneng Science and Technology Park, Longhua Street, Longhua District, Shenzhen, China

Tel: +86-755-28230888

Fax: +86-755-28230886

E-mail: info@uttlab.com

[Http://www.uttlab.com](http://www.uttlab.com)

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band12	3MHz	64QAM	23165	1RB#0	30~1000	-45.97	PASS
Band12	3MHz	64QAM	23165	1RB#0	1000~3000	-36.23	PASS
Band12	3MHz	64QAM	23165	1RB#0	3000~10000	-41.67	PASS
Band12	3MHz	16QAM	23025	1RB#0	30~1000	-46.31	PASS
Band12	3MHz	16QAM	23025	1RB#0	1000~3000	-37.92	PASS
Band12	3MHz	16QAM	23025	1RB#0	3000~10000	-41.39	PASS
Band12	3MHz	16QAM	23095	1RB#0	30~1000	-45.88	PASS
Band12	3MHz	16QAM	23095	1RB#0	1000~3000	-35.35	PASS
Band12	3MHz	16QAM	23095	1RB#0	3000~10000	-41.67	PASS
Band12	3MHz	16QAM	23165	1RB#0	30~1000	-46.57	PASS
Band12	3MHz	16QAM	23165	1RB#0	1000~3000	-37.40	PASS
Band12	3MHz	16QAM	23165	1RB#0	3000~10000	-42.01	PASS
Band12	5MHz	QPSK	23035	1RB#0	30~1000	-46.21	PASS
Band12	5MHz	QPSK	23035	1RB#0	1000~3000	-38.59	PASS
Band12	5MHz	QPSK	23035	1RB#0	3000~10000	-41.98	PASS
Band12	5MHz	QPSK	23095	1RB#0	30~1000	-46.18	PASS
Band12	5MHz	QPSK	23095	1RB#0	1000~3000	-39.80	PASS
Band12	5MHz	QPSK	23095	1RB#0	3000~10000	-41.45	PASS
Band12	5MHz	QPSK	23155	1RB#0	30~1000	-46.28	PASS
Band12	5MHz	QPSK	23155	1RB#0	1000~3000	-37.87	PASS
Band12	5MHz	QPSK	23155	1RB#0	3000~10000	-41.88	PASS
Band12	5MHz	64QAM	23035	1RB#0	30~1000	-46.74	PASS
Band12	5MHz	64QAM	23035	1RB#0	1000~3000	-35.91	PASS
Band12	5MHz	64QAM	23035	1RB#0	3000~10000	-42.14	PASS
Band12	5MHz	64QAM	23095	1RB#0	30~1000	-46.29	PASS
Band12	5MHz	64QAM	23095	1RB#0	1000~3000	-36.84	PASS
Band12	5MHz	64QAM	23095	1RB#0	3000~10000	-41.76	PASS
Band12	5MHz	64QAM	23155	1RB#0	30~1000	-45.86	PASS
Band12	5MHz	64QAM	23155	1RB#0	1000~3000	-38.87	PASS
Band12	5MHz	64QAM	23155	1RB#0	3000~10000	-41.70	PASS
Band12	5MHz	16QAM	23035	1RB#0	30~1000	-45.54	PASS
Band12	5MHz	16QAM	23035	1RB#0	1000~3000	-38.72	PASS
Band12	5MHz	16QAM	23035	1RB#0	3000~10000	-41.84	PASS
Band12	5MHz	16QAM	23095	1RB#0	30~1000	-45.60	PASS
Band12	5MHz	16QAM	23095	1RB#0	1000~3000	-40.15	PASS
Band12	5MHz	16QAM	23095	1RB#0	3000~10000	-42.23	PASS
Band12	5MHz	16QAM	23155	1RB#0	30~1000	-46.06	PASS
Band12	5MHz	16QAM	23155	1RB#0	1000~3000	-37.23	PASS
Band12	5MHz	16QAM	23155	1RB#0	3000~10000	-41.54	PASS
Band12	10MHz	QPSK	23060	1RB#0	30~1000	-45.85	PASS
Band12	10MHz	QPSK	23060	1RB#0	1000~3000	-39.12	PASS
Band12	10MHz	QPSK	23060	1RB#0	3000~10000	-41.31	PASS
Band12	10MHz	QPSK	23095	1RB#0	30~1000	-45.60	PASS
Band12	10MHz	QPSK	23095	1RB#0	1000~3000	-39.02	PASS
Band12	10MHz	QPSK	23095	1RB#0	3000~10000	-41.43	PASS
Band12	10MHz	QPSK	23130	1RB#0	30~1000	-46.57	PASS
Band12	10MHz	QPSK	23130	1RB#0	1000~3000	-36.98	PASS
Band12	10MHz	QPSK	23130	1RB#0	3000~10000	-41.99	PASS
Band12	10MHz	64QAM	23060	1RB#0	30~1000	-46.65	PASS
Band12	10MHz	64QAM	23060	1RB#0	1000~3000	-36.61	PASS
Band12	10MHz	64QAM	23060	1RB#0	3000~10000	-41.76	PASS
Band12	10MHz	64QAM	23095	1RB#0	30~1000	-45.36	PASS
Band12	10MHz	64QAM	23095	1RB#0	1000~3000	-34.50	PASS
Band12	10MHz	64QAM	23095	1RB#0	3000~10000	-41.85	PASS
Band12	10MHz	64QAM	23130	1RB#0	30~1000	-45.95	PASS
Band12	10MHz	64QAM	23130	1RB#0	1000~3000	-35.69	PASS
Band12	10MHz	64QAM	23130	1RB#0	3000~10000	-41.84	PASS
Band12	10MHz	16QAM	23060	1RB#0	30~1000	-46.11	PASS
Band12	10MHz	16QAM	23060	1RB#0	1000~3000	-36.96	PASS
Band12	10MHz	16QAM	23060	1RB#0	3000~10000	-41.99	PASS
Band12	10MHz	16QAM	23095	1RB#0	30~1000	-45.56	PASS
Band12	10MHz	16QAM	23095	1RB#0	1000~3000	-35.14	PASS

Shenzhen UnionTrust Quality and Technology Co., Ltd.

Address: 16/F, Block A, Building 6th, Baoneng Science and Technology Park, Longhua Street, Longhua District, Shenzhen, China

Tel: +86-755-28230888

Fax: +86-755-28230886

E-mail: info@uttlab.com

[Http://www.uttlab.com](http://www.uttlab.com)

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band12	10MHz	16QAM	23095	1RB#0	3000~10000	-41.38	PASS
Band12	10MHz	16QAM	23130	1RB#0	30~1000	-45.57	PASS
Band12	10MHz	16QAM	23130	1RB#0	1000~3000	-37.76	PASS
Band12	10MHz	16QAM	23130	1RB#0	3000~10000	-41.44	PASS
Band13	5MHz	QPSK	23205	1RB#0	30~1000	-53.02	PASS
Band13	5MHz	QPSK	23205	1RB#0	1000~3000	-37.02	PASS
Band13	5MHz	QPSK	23205	1RB#0	3000~10000	-41.87	PASS
Band13	5MHz	QPSK	23230	1RB#0	30~1000	-54.60	PASS
Band13	5MHz	QPSK	23230	1RB#0	1000~3000	-35.90	PASS
Band13	5MHz	QPSK	23230	1RB#0	3000~10000	-41.73	PASS
Band13	5MHz	QPSK	23255	1RB#0	30~1000	-55.58	PASS
Band13	5MHz	QPSK	23255	1RB#0	1000~3000	-36.52	PASS
Band13	5MHz	QPSK	23255	1RB#0	3000~10000	-41.83	PASS
Band13	5MHz	64QAM	23205	1RB#0	30~1000	-56.06	PASS
Band13	5MHz	64QAM	23205	1RB#0	1000~3000	-37.33	PASS
Band13	5MHz	64QAM	23205	1RB#0	3000~10000	-42.19	PASS
Band13	5MHz	64QAM	23230	1RB#0	30~1000	-56.02	PASS
Band13	5MHz	64QAM	23230	1RB#0	1000~3000	-36.44	PASS
Band13	5MHz	64QAM	23230	1RB#0	3000~10000	-41.62	PASS
Band13	5MHz	64QAM	23255	1RB#0	30~1000	-55.45	PASS
Band13	5MHz	64QAM	23255	1RB#0	1000~3000	-35.59	PASS
Band13	5MHz	64QAM	23255	1RB#0	3000~10000	-42.09	PASS
Band13	5MHz	16QAM	23205	1RB#0	30~1000	-51.63	PASS
Band13	5MHz	16QAM	23205	1RB#0	1000~3000	-36.25	PASS
Band13	5MHz	16QAM	23205	1RB#0	3000~10000	-41.90	PASS
Band13	5MHz	16QAM	23230	1RB#0	30~1000	-56.35	PASS
Band13	5MHz	16QAM	23230	1RB#0	1000~3000	-34.89	PASS
Band13	5MHz	16QAM	23230	1RB#0	3000~10000	-42.03	PASS
Band13	5MHz	16QAM	23255	1RB#0	30~1000	-55.83	PASS
Band13	5MHz	16QAM	23255	1RB#0	1000~3000	-34.90	PASS
Band13	5MHz	16QAM	23255	1RB#0	3000~10000	-42.10	PASS
Band13	10MHz	QPSK	23230	1RB#0	30~1000	-55.78	PASS
Band13	10MHz	QPSK	23230	1RB#0	1000~3000	-36.04	PASS
Band13	10MHz	QPSK	23230	1RB#0	3000~10000	-42.12	PASS
Band13	10MHz	64QAM	23230	1RB#0	30~1000	-55.21	PASS
Band13	10MHz	64QAM	23230	1RB#0	1000~3000	-37.05	PASS
Band13	10MHz	64QAM	23230	1RB#0	3000~10000	-42.15	PASS
Band13	10MHz	16QAM	23230	1RB#0	30~1000	-55.93	PASS
Band13	10MHz	16QAM	23230	1RB#0	1000~3000	-35.46	PASS
Band13	10MHz	16QAM	23230	1RB#0	3000~10000	-41.79	PASS
Band17	5MHz	QPSK	23755	1RB#0	30~1000	-46.70	PASS
Band17	5MHz	QPSK	23755	1RB#0	1000~3000	-38.01	PASS
Band17	5MHz	QPSK	23755	1RB#0	3000~10000	-41.62	PASS
Band17	5MHz	QPSK	23790	1RB#0	30~1000	-46.12	PASS
Band17	5MHz	QPSK	23790	1RB#0	1000~3000	-40.89	PASS
Band17	5MHz	QPSK	23790	1RB#0	3000~10000	-41.82	PASS
Band17	5MHz	QPSK	23825	1RB#0	30~1000	-46.15	PASS
Band17	5MHz	QPSK	23825	1RB#0	1000~3000	-39.29	PASS
Band17	5MHz	QPSK	23825	1RB#0	3000~10000	-42.30	PASS
Band17	5MHz	64QAM	23755	1RB#0	30~1000	-46.56	PASS
Band17	5MHz	64QAM	23755	1RB#0	1000~3000	-35.05	PASS
Band17	5MHz	64QAM	23755	1RB#0	3000~10000	-41.72	PASS
Band17	5MHz	64QAM	23790	1RB#0	30~1000	-46.89	PASS
Band17	5MHz	64QAM	23790	1RB#0	1000~3000	-37.25	PASS
Band17	5MHz	64QAM	23790	1RB#0	3000~10000	-41.96	PASS
Band17	5MHz	64QAM	23825	1RB#0	30~1000	-45.75	PASS
Band17	5MHz	64QAM	23825	1RB#0	1000~3000	-35.69	PASS
Band17	5MHz	64QAM	23825	1RB#0	3000~10000	-42.24	PASS
Band17	5MHz	16QAM	23755	1RB#0	30~1000	-45.15	PASS
Band17	5MHz	16QAM	23755	1RB#0	1000~3000	-38.27	PASS
Band17	5MHz	16QAM	23755	1RB#0	3000~10000	-41.75	PASS
Band17	5MHz	16QAM	23790	1RB#0	30~1000	-46.02	PASS

Shenzhen UnionTrust Quality and Technology Co., Ltd.

Address: 16/F, Block A, Building 6th, Baoneng Science and Technology Park, Longhua Street, Longhua District, Shenzhen, China

Tel: +86-755-28230888

Fax: +86-755-28230886

E-mail: info@uttlab.com

[Http://www.uttlab.com](http://www.uttlab.com)

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band17	5MHz	16QAM	23790	1RB#0	1000~3000	-40.28	PASS
Band17	5MHz	16QAM	23790	1RB#0	3000~10000	-42.21	PASS
Band17	5MHz	16QAM	23825	1RB#0	30~1000	-45.57	PASS
Band17	5MHz	16QAM	23825	1RB#0	1000~3000	-39.55	PASS
Band17	5MHz	16QAM	23825	1RB#0	3000~10000	-41.43	PASS
Band17	10MHz	QPSK	23780	1RB#0	30~1000	-45.93	PASS
Band17	10MHz	QPSK	23780	1RB#0	1000~3000	-37.66	PASS
Band17	10MHz	QPSK	23780	1RB#0	3000~10000	-41.29	PASS
Band17	10MHz	QPSK	23790	1RB#0	30~1000	-46.19	PASS
Band17	10MHz	QPSK	23790	1RB#0	1000~3000	-39.57	PASS
Band17	10MHz	QPSK	23790	1RB#0	3000~10000	-41.60	PASS
Band17	10MHz	QPSK	23800	1RB#0	30~1000	-45.78	PASS
Band17	10MHz	QPSK	23800	1RB#0	1000~3000	-37.12	PASS
Band17	10MHz	QPSK	23800	1RB#0	3000~10000	-41.38	PASS
Band17	10MHz	64QAM	23780	1RB#0	30~1000	-46.75	PASS
Band17	10MHz	64QAM	23780	1RB#0	1000~3000	-36.11	PASS
Band17	10MHz	64QAM	23780	1RB#0	3000~10000	-41.44	PASS
Band17	10MHz	64QAM	23790	1RB#0	30~1000	-46.34	PASS
Band17	10MHz	64QAM	23790	1RB#0	1000~3000	-36.50	PASS
Band17	10MHz	64QAM	23790	1RB#0	3000~10000	-41.87	PASS
Band17	10MHz	64QAM	23800	1RB#0	30~1000	-46.50	PASS
Band17	10MHz	64QAM	23800	1RB#0	1000~3000	-35.11	PASS
Band17	10MHz	64QAM	23800	1RB#0	3000~10000	-41.88	PASS
Band17	10MHz	16QAM	23780	1RB#0	30~1000	-46.47	PASS
Band17	10MHz	16QAM	23780	1RB#0	1000~3000	-34.89	PASS
Band17	10MHz	16QAM	23780	1RB#0	3000~10000	-41.87	PASS
Band17	10MHz	16QAM	23790	1RB#0	30~1000	-46.56	PASS
Band17	10MHz	16QAM	23790	1RB#0	1000~3000	-40.38	PASS
Band17	10MHz	16QAM	23790	1RB#0	3000~10000	-42.12	PASS
Band17	10MHz	16QAM	23800	1RB#0	30~1000	-46.49	PASS
Band17	10MHz	16QAM	23800	1RB#0	1000~3000	-37.43	PASS
Band17	10MHz	16QAM	23800	1RB#0	3000~10000	-41.14	PASS
Band38	5MHz	QPSK	37775	1RB#0	30~1000	-56.37	PASS
Band38	5MHz	QPSK	37775	1RB#0	1000~3000	-36.15	PASS
Band38	5MHz	QPSK	37775	1RB#0	3000~18000	-37.82	PASS
Band38	5MHz	QPSK	37775	1RB#0	18000~27000	-33.01	PASS
Band38	5MHz	QPSK	38000	1RB#0	30~1000	-49.48	PASS
Band38	5MHz	QPSK	38000	1RB#0	1000~3000	-36.71	PASS
Band38	5MHz	QPSK	38000	1RB#0	3000~18000	-37.39	PASS
Band38	5MHz	QPSK	38000	1RB#0	18000~27000	-32.75	PASS
Band38	5MHz	QPSK	38225	1RB#0	30~1000	-53.55	PASS
Band38	5MHz	QPSK	38225	1RB#0	1000~3000	-36.17	PASS
Band38	5MHz	QPSK	38225	1RB#0	3000~18000	-37.18	PASS
Band38	5MHz	QPSK	38225	1RB#0	18000~27000	-33.14	PASS
Band38	5MHz	64QAM	37775	1RB#0	30~1000	-55.79	PASS
Band38	5MHz	64QAM	37775	1RB#0	1000~3000	-36.53	PASS
Band38	5MHz	64QAM	37775	1RB#0	3000~18000	-38.21	PASS
Band38	5MHz	64QAM	37775	1RB#0	18000~27000	-33.23	PASS
Band38	5MHz	64QAM	38000	1RB#0	30~1000	-50.41	PASS
Band38	5MHz	64QAM	38000	1RB#0	1000~3000	-36.01	PASS
Band38	5MHz	64QAM	38000	1RB#0	3000~18000	-37.84	PASS
Band38	5MHz	64QAM	38000	1RB#0	18000~27000	-33.02	PASS
Band38	5MHz	64QAM	38225	1RB#0	30~1000	-53.32	PASS
Band38	5MHz	64QAM	38225	1RB#0	1000~3000	-36.94	PASS
Band38	5MHz	64QAM	38225	1RB#0	3000~18000	-37.21	PASS
Band38	5MHz	64QAM	38225	1RB#0	18000~27000	-33.43	PASS
Band38	5MHz	16QAM	37775	1RB#0	30~1000	-56.37	PASS
Band38	5MHz	16QAM	37775	1RB#0	1000~3000	-36.12	PASS
Band38	5MHz	16QAM	37775	1RB#0	3000~18000	-38.31	PASS
Band38	5MHz	16QAM	37775	1RB#0	18000~27000	-33.37	PASS
Band38	5MHz	16QAM	38000	1RB#0	30~1000	-52.32	PASS
Band38	5MHz	16QAM	38000	1RB#0	1000~3000	-36.18	PASS

Shenzhen UnionTrust Quality and Technology Co., Ltd.

Address: 16/F, Block A, Building 6th, Baoneng Science and Technology Park, Longhua Street, Longhua District, Shenzhen, China

Tel: +86-755-28230888

Fax: +86-755-28230886

E-mail: info@uttlab.com

[Http://www.uttlab.com](http://www.uttlab.com)

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band38	5MHz	16QAM	38000	1RB#0	3000~18000	-38.11	PASS
Band38	5MHz	16QAM	38000	1RB#0	18000~27000	-32.47	PASS
Band38	5MHz	16QAM	38225	1RB#0	30~1000	-48.20	PASS
Band38	5MHz	16QAM	38225	1RB#0	1000~3000	-36.13	PASS
Band38	5MHz	16QAM	38225	1RB#0	3000~18000	-37.80	PASS
Band38	5MHz	16QAM	38225	1RB#0	18000~27000	-33.23	PASS
Band38	10MHz	QPSK	37800	1RB#0	30~1000	-56.25	PASS
Band38	10MHz	QPSK	37800	1RB#0	1000~3000	-36.53	PASS
Band38	10MHz	QPSK	37800	1RB#0	3000~18000	-37.06	PASS
Band38	10MHz	QPSK	37800	1RB#0	18000~27000	-33.41	PASS
Band38	10MHz	QPSK	38000	1RB#0	30~1000	-56.05	PASS
Band38	10MHz	QPSK	38000	1RB#0	1000~3000	-29.29	PASS
Band38	10MHz	QPSK	38000	1RB#0	3000~18000	-38.13	PASS
Band38	10MHz	QPSK	38000	1RB#0	18000~27000	-33.27	PASS
Band38	10MHz	QPSK	38200	1RB#0	30~1000	-51.74	PASS
Band38	10MHz	QPSK	38200	1RB#0	1000~3000	-36.32	PASS
Band38	10MHz	QPSK	38200	1RB#0	3000~18000	-38.00	PASS
Band38	10MHz	QPSK	38200	1RB#0	18000~27000	-33.33	PASS
Band38	10MHz	64QAM	37800	1RB#0	30~1000	-56.34	PASS
Band38	10MHz	64QAM	37800	1RB#0	1000~3000	-36.47	PASS
Band38	10MHz	64QAM	37800	1RB#0	3000~18000	-38.15	PASS
Band38	10MHz	64QAM	37800	1RB#0	18000~27000	-32.70	PASS
Band38	10MHz	64QAM	38000	1RB#0	30~1000	-55.81	PASS
Band38	10MHz	64QAM	38000	1RB#0	1000~3000	-36.29	PASS
Band38	10MHz	64QAM	38000	1RB#0	3000~18000	-37.98	PASS
Band38	10MHz	64QAM	38000	1RB#0	18000~27000	-33.39	PASS
Band38	10MHz	64QAM	38200	1RB#0	30~1000	-55.17	PASS
Band38	10MHz	64QAM	38200	1RB#0	1000~3000	-36.55	PASS
Band38	10MHz	64QAM	38200	1RB#0	3000~18000	-37.72	PASS
Band38	10MHz	64QAM	38200	1RB#0	18000~27000	-33.04	PASS
Band38	10MHz	16QAM	37800	1RB#0	30~1000	-55.66	PASS
Band38	10MHz	16QAM	37800	1RB#0	1000~3000	-36.36	PASS
Band38	10MHz	16QAM	37800	1RB#0	3000~18000	-38.19	PASS
Band38	10MHz	16QAM	37800	1RB#0	18000~27000	-32.98	PASS
Band38	10MHz	16QAM	38000	1RB#0	30~1000	-55.67	PASS
Band38	10MHz	16QAM	38000	1RB#0	1000~3000	-35.04	PASS
Band38	10MHz	16QAM	38000	1RB#0	3000~18000	-38.04	PASS
Band38	10MHz	16QAM	38000	1RB#0	18000~27000	-33.14	PASS
Band38	10MHz	16QAM	38200	1RB#0	30~1000	-51.30	PASS
Band38	10MHz	16QAM	38200	1RB#0	1000~3000	-36.71	PASS
Band38	10MHz	16QAM	38200	1RB#0	3000~18000	-37.83	PASS
Band38	10MHz	16QAM	38200	1RB#0	18000~27000	-32.80	PASS
Band38	15MHz	QPSK	37825	1RB#0	30~1000	-56.39	PASS
Band38	15MHz	QPSK	37825	1RB#0	1000~3000	-36.97	PASS
Band38	15MHz	QPSK	37825	1RB#0	3000~18000	-37.32	PASS
Band38	15MHz	QPSK	37825	1RB#0	18000~27000	-33.43	PASS
Band38	15MHz	QPSK	38000	1RB#0	30~1000	-55.87	PASS
Band38	15MHz	QPSK	38000	1RB#0	1000~3000	-35.95	PASS
Band38	15MHz	QPSK	38000	1RB#0	3000~18000	-38.32	PASS
Band38	15MHz	QPSK	38000	1RB#0	18000~27000	-33.43	PASS
Band38	15MHz	QPSK	38175	1RB#0	30~1000	-48.50	PASS
Band38	15MHz	QPSK	38175	1RB#0	1000~3000	-36.51	PASS
Band38	15MHz	QPSK	38175	1RB#0	3000~18000	-37.87	PASS
Band38	15MHz	QPSK	38175	1RB#0	18000~27000	-32.86	PASS
Band38	15MHz	64QAM	37825	1RB#0	30~1000	-55.31	PASS
Band38	15MHz	64QAM	37825	1RB#0	1000~3000	-36.50	PASS
Band38	15MHz	64QAM	37825	1RB#0	3000~18000	-37.50	PASS
Band38	15MHz	64QAM	37825	1RB#0	18000~27000	-32.48	PASS
Band38	15MHz	64QAM	38000	1RB#0	30~1000	-56.17	PASS
Band38	15MHz	64QAM	38000	1RB#0	1000~3000	-36.49	PASS
Band38	15MHz	64QAM	38000	1RB#0	3000~18000	-37.80	PASS
Band38	15MHz	64QAM	38000	1RB#0	18000~27000	-33.31	PASS

Shenzhen UnionTrust Quality and Technology Co., Ltd.

Address: 16/F, Block A, Building 6th, Baoneng Science and Technology Park, Longhua Street, Longhua District, Shenzhen, China

Tel: +86-755-28230888

Fax: +86-755-28230886

E-mail: info@uttlab.com

[Http://www.uttlab.com](http://www.uttlab.com)

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band38	15MHz	64QAM	38175	1RB#0	30~1000	-52.35	PASS
Band38	15MHz	64QAM	38175	1RB#0	1000~3000	-36.02	PASS
Band38	15MHz	64QAM	38175	1RB#0	3000~18000	-37.87	PASS
Band38	15MHz	64QAM	38175	1RB#0	18000~27000	-33.58	PASS
Band38	15MHz	16QAM	37825	1RB#0	30~1000	-55.82	PASS
Band38	15MHz	16QAM	37825	1RB#0	1000~3000	-37.04	PASS
Band38	15MHz	16QAM	37825	1RB#0	3000~18000	-37.60	PASS
Band38	15MHz	16QAM	37825	1RB#0	18000~27000	-32.95	PASS
Band38	15MHz	16QAM	38000	1RB#0	30~1000	-55.84	PASS
Band38	15MHz	16QAM	38000	1RB#0	1000~3000	-36.35	PASS
Band38	15MHz	16QAM	38000	1RB#0	3000~18000	-37.84	PASS
Band38	15MHz	16QAM	38000	1RB#0	18000~27000	-32.76	PASS
Band38	15MHz	16QAM	38175	1RB#0	30~1000	-49.30	PASS
Band38	15MHz	16QAM	38175	1RB#0	1000~3000	-36.23	PASS
Band38	15MHz	16QAM	38175	1RB#0	3000~18000	-38.08	PASS
Band38	15MHz	16QAM	38175	1RB#0	18000~27000	-33.17	PASS
Band38	20MHz	QPSK	37850	1RB#0	30~1000	-55.37	PASS
Band38	20MHz	QPSK	37850	1RB#0	1000~3000	-35.30	PASS
Band38	20MHz	QPSK	37850	1RB#0	3000~18000	-37.95	PASS
Band38	20MHz	QPSK	37850	1RB#0	18000~27000	-32.77	PASS
Band38	20MHz	QPSK	38000	1RB#0	30~1000	-56.00	PASS
Band38	20MHz	QPSK	38000	1RB#0	1000~3000	-34.07	PASS
Band38	20MHz	QPSK	38000	1RB#0	3000~18000	-38.06	PASS
Band38	20MHz	QPSK	38000	1RB#0	18000~27000	-33.00	PASS
Band38	20MHz	QPSK	38150	1RB#0	30~1000	-51.77	PASS
Band38	20MHz	QPSK	38150	1RB#0	1000~3000	-32.89	PASS
Band38	20MHz	QPSK	38150	1RB#0	3000~18000	-38.33	PASS
Band38	20MHz	QPSK	38150	1RB#0	18000~27000	-33.75	PASS
Band38	20MHz	64QAM	37850	1RB#0	30~1000	-56.01	PASS
Band38	20MHz	64QAM	37850	1RB#0	1000~3000	-35.77	PASS
Band38	20MHz	64QAM	37850	1RB#0	3000~18000	-38.23	PASS
Band38	20MHz	64QAM	37850	1RB#0	18000~27000	-32.93	PASS
Band38	20MHz	64QAM	38000	1RB#0	30~1000	-56.73	PASS
Band38	20MHz	64QAM	38000	1RB#0	1000~3000	-33.17	PASS
Band38	20MHz	64QAM	38000	1RB#0	3000~18000	-37.95	PASS
Band38	20MHz	64QAM	38000	1RB#0	18000~27000	-32.10	PASS
Band38	20MHz	64QAM	38150	1RB#0	30~1000	-52.35	PASS
Band38	20MHz	64QAM	38150	1RB#0	1000~3000	-34.02	PASS
Band38	20MHz	64QAM	38150	1RB#0	3000~18000	-37.32	PASS
Band38	20MHz	64QAM	38150	1RB#0	18000~27000	-33.45	PASS
Band38	20MHz	16QAM	37850	1RB#0	30~1000	-56.04	PASS
Band38	20MHz	16QAM	37850	1RB#0	1000~3000	-36.13	PASS
Band38	20MHz	16QAM	37850	1RB#0	3000~18000	-37.53	PASS
Band38	20MHz	16QAM	37850	1RB#0	18000~27000	-33.20	PASS
Band38	20MHz	16QAM	38000	1RB#0	30~1000	-56.14	PASS
Band38	20MHz	16QAM	38000	1RB#0	1000~3000	-33.39	PASS
Band38	20MHz	16QAM	38000	1RB#0	3000~18000	-38.43	PASS
Band38	20MHz	16QAM	38000	1RB#0	18000~27000	-32.73	PASS
Band38	20MHz	16QAM	38150	1RB#0	30~1000	-47.27	PASS
Band38	20MHz	16QAM	38150	1RB#0	1000~3000	-33.02	PASS
Band38	20MHz	16QAM	38150	1RB#0	3000~18000	-38.54	PASS
Band38	20MHz	16QAM	38150	1RB#0	18000~27000	-33.74	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	30~1000	-56.52	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	1000~3000	-30.16	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	3000~20000	-37.38	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	30~1000	-56.31	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	1000~3000	-32.64	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	3000~20000	-37.33	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	30~1000	-56.30	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	1000~3000	-28.52	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	3000~20000	-37.30	PASS
Band66	1.4MHz	64QAM	131979	1RB#0	30~1000	-56.22	PASS

Shenzhen UnionTrust Quality and Technology Co., Ltd.

Address: 16/F, Block A, Building 6th, Baoneng Science and Technology Park, Longhua Street, Longhua District, Shenzhen, China

Tel: +86-755-28230888

Fax: +86-755-28230886

E-mail: info@uttlab.com

[Http://www.uttlab.com](http://www.uttlab.com)

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band66	1.4MHz	64QAM	131979	1RB#0	1000~3000	-32.48	PASS
Band66	1.4MHz	64QAM	131979	1RB#0	3000~20000	-37.69	PASS
Band66	1.4MHz	64QAM	132322	1RB#0	30~1000	-56.06	PASS
Band66	1.4MHz	64QAM	132322	1RB#0	1000~3000	-32.63	PASS
Band66	1.4MHz	64QAM	132322	1RB#0	3000~20000	-37.90	PASS
Band66	1.4MHz	64QAM	132665	1RB#0	30~1000	-56.91	PASS
Band66	1.4MHz	64QAM	132665	1RB#0	1000~3000	-29.02	PASS
Band66	1.4MHz	64QAM	132665	1RB#0	3000~20000	-37.59	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	30~1000	-56.26	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	1000~3000	-32.62	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	3000~20000	-37.42	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	30~1000	-55.52	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	1000~3000	-26.69	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	3000~20000	-37.69	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	30~1000	-55.87	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	1000~3000	-33.18	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	3000~20000	-37.87	PASS
Band66	3MHz	QPSK	131987	1RB#0	30~1000	-56.44	PASS
Band66	3MHz	QPSK	131987	1RB#0	1000~3000	-32.77	PASS
Band66	3MHz	QPSK	131987	1RB#0	3000~20000	-37.51	PASS
Band66	3MHz	QPSK	132322	1RB#0	30~1000	-56.49	PASS
Band66	3MHz	QPSK	132322	1RB#0	1000~3000	-26.68	PASS
Band66	3MHz	QPSK	132322	1RB#0	3000~20000	-37.03	PASS
Band66	3MHz	QPSK	132657	1RB#0	30~1000	-56.89	PASS
Band66	3MHz	QPSK	132657	1RB#0	1000~3000	-29.51	PASS
Band66	3MHz	QPSK	132657	1RB#0	3000~20000	-35.96	PASS
Band66	3MHz	64QAM	131987	1RB#0	30~1000	-55.99	PASS
Band66	3MHz	64QAM	131987	1RB#0	1000~3000	-31.36	PASS
Band66	3MHz	64QAM	131987	1RB#0	3000~20000	-37.77	PASS
Band66	3MHz	64QAM	132322	1RB#0	30~1000	-56.16	PASS
Band66	3MHz	64QAM	132322	1RB#0	1000~3000	-30.62	PASS
Band66	3MHz	64QAM	132322	1RB#0	3000~20000	-37.59	PASS
Band66	3MHz	64QAM	132657	1RB#0	30~1000	-55.89	PASS
Band66	3MHz	64QAM	132657	1RB#0	1000~3000	-31.61	PASS
Band66	3MHz	64QAM	132657	1RB#0	3000~20000	-37.71	PASS
Band66	3MHz	16QAM	131987	1RB#0	30~1000	-55.90	PASS
Band66	3MHz	16QAM	131987	1RB#0	1000~3000	-30.68	PASS
Band66	3MHz	16QAM	131987	1RB#0	3000~20000	-37.01	PASS
Band66	3MHz	16QAM	132322	1RB#0	30~1000	-55.97	PASS
Band66	3MHz	16QAM	132322	1RB#0	1000~3000	-32.77	PASS
Band66	3MHz	16QAM	132322	1RB#0	3000~20000	-37.21	PASS
Band66	3MHz	16QAM	132657	1RB#0	30~1000	-55.93	PASS
Band66	3MHz	16QAM	132657	1RB#0	1000~3000	-29.66	PASS
Band66	3MHz	16QAM	132657	1RB#0	3000~20000	-37.01	PASS
Band66	5MHz	QPSK	131997	1RB#0	30~1000	-55.68	PASS
Band66	5MHz	QPSK	131997	1RB#0	1000~3000	-32.56	PASS
Band66	5MHz	QPSK	131997	1RB#0	3000~20000	-37.86	PASS
Band66	5MHz	QPSK	132322	1RB#0	30~1000	-56.11	PASS
Band66	5MHz	QPSK	132322	1RB#0	1000~3000	-32.91	PASS
Band66	5MHz	QPSK	132322	1RB#0	3000~20000	-36.55	PASS
Band66	5MHz	QPSK	132647	1RB#0	30~1000	-55.92	PASS
Band66	5MHz	QPSK	132647	1RB#0	1000~3000	-32.82	PASS
Band66	5MHz	QPSK	132647	1RB#0	3000~20000	-37.05	PASS
Band66	5MHz	64QAM	131997	1RB#0	30~1000	-56.33	PASS
Band66	5MHz	64QAM	131997	1RB#0	1000~3000	-32.95	PASS
Band66	5MHz	64QAM	131997	1RB#0	3000~20000	-37.20	PASS
Band66	5MHz	64QAM	132322	1RB#0	30~1000	-56.23	PASS
Band66	5MHz	64QAM	132322	1RB#0	1000~3000	-32.54	PASS
Band66	5MHz	64QAM	132322	1RB#0	3000~20000	-37.37	PASS
Band66	5MHz	64QAM	132647	1RB#0	30~1000	-55.69	PASS
Band66	5MHz	64QAM	132647	1RB#0	1000~3000	-32.83	PASS
Band66	5MHz	64QAM	132647	1RB#0	3000~20000	-37.44	PASS

Shenzhen UnionTrust Quality and Technology Co., Ltd.

Address: 16/F, Block A, Building 6th, Baoneng Science and Technology Park, Longhua Street, Longhua District, Shenzhen, China

Tel: +86-755-28230888

Fax: +86-755-28230886

E-mail: info@uttlab.com

[Http://www.uttlab.com](http://www.uttlab.com)

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band66	5MHz	16QAM	131997	1RB#0	30~1000	-56.98	PASS
Band66	5MHz	16QAM	131997	1RB#0	1000~3000	-32.77	PASS
Band66	5MHz	16QAM	131997	1RB#0	3000~20000	-37.05	PASS
Band66	5MHz	16QAM	132322	1RB#0	30~1000	-56.10	PASS
Band66	5MHz	16QAM	132322	1RB#0	1000~3000	-32.50	PASS
Band66	5MHz	16QAM	132322	1RB#0	3000~20000	-37.81	PASS
Band66	5MHz	16QAM	132647	1RB#0	30~1000	-56.08	PASS
Band66	5MHz	16QAM	132647	1RB#0	1000~3000	-33.12	PASS
Band66	5MHz	16QAM	132647	1RB#0	3000~20000	-36.70	PASS
Band66	10MHz	QPSK	132022	1RB#0	30~1000	-56.39	PASS
Band66	10MHz	QPSK	132022	1RB#0	1000~3000	-32.67	PASS
Band66	10MHz	QPSK	132022	1RB#0	3000~20000	-37.54	PASS
Band66	10MHz	QPSK	132322	1RB#0	30~1000	-56.22	PASS
Band66	10MHz	QPSK	132322	1RB#0	1000~3000	-32.71	PASS
Band66	10MHz	QPSK	132322	1RB#0	3000~20000	-37.06	PASS
Band66	10MHz	QPSK	132622	1RB#0	30~1000	-56.49	PASS
Band66	10MHz	QPSK	132622	1RB#0	1000~3000	-32.96	PASS
Band66	10MHz	QPSK	132622	1RB#0	3000~20000	-35.87	PASS
Band66	10MHz	64QAM	132022	1RB#0	30~1000	-56.40	PASS
Band66	10MHz	64QAM	132022	1RB#0	1000~3000	-32.84	PASS
Band66	10MHz	64QAM	132022	1RB#0	3000~20000	-37.78	PASS
Band66	10MHz	64QAM	132322	1RB#0	30~1000	-55.20	PASS
Band66	10MHz	64QAM	132322	1RB#0	1000~3000	-32.50	PASS
Band66	10MHz	64QAM	132322	1RB#0	3000~20000	-37.59	PASS
Band66	10MHz	64QAM	132622	1RB#0	30~1000	-55.52	PASS
Band66	10MHz	64QAM	132622	1RB#0	1000~3000	-31.64	PASS
Band66	10MHz	64QAM	132622	1RB#0	3000~20000	-37.75	PASS
Band66	10MHz	16QAM	132022	1RB#0	30~1000	-55.92	PASS
Band66	10MHz	16QAM	132022	1RB#0	1000~3000	-32.41	PASS
Band66	10MHz	16QAM	132022	1RB#0	3000~20000	-37.03	PASS
Band66	10MHz	16QAM	132322	1RB#0	30~1000	-56.01	PASS
Band66	10MHz	16QAM	132322	1RB#0	1000~3000	-32.43	PASS
Band66	10MHz	16QAM	132322	1RB#0	3000~20000	-37.45	PASS
Band66	10MHz	16QAM	132622	1RB#0	30~1000	-56.56	PASS
Band66	10MHz	16QAM	132622	1RB#0	1000~3000	-32.62	PASS
Band66	10MHz	16QAM	132622	1RB#0	3000~20000	-37.54	PASS
Band66	15MHz	QPSK	132047	1RB#0	30~1000	-56.34	PASS
Band66	15MHz	QPSK	132047	1RB#0	1000~3000	-32.68	PASS
Band66	15MHz	QPSK	132047	1RB#0	3000~20000	-37.75	PASS
Band66	15MHz	QPSK	132322	1RB#0	30~1000	-56.15	PASS
Band66	15MHz	QPSK	132322	1RB#0	1000~3000	-32.48	PASS
Band66	15MHz	QPSK	132322	1RB#0	3000~20000	-37.14	PASS
Band66	15MHz	QPSK	132597	1RB#0	30~1000	-56.31	PASS
Band66	15MHz	QPSK	132597	1RB#0	1000~3000	-31.79	PASS
Band66	15MHz	QPSK	132597	1RB#0	3000~20000	-37.20	PASS
Band66	15MHz	64QAM	132047	1RB#0	30~1000	-56.17	PASS
Band66	15MHz	64QAM	132047	1RB#0	1000~3000	-32.20	PASS
Band66	15MHz	64QAM	132047	1RB#0	3000~20000	-37.95	PASS
Band66	15MHz	64QAM	132322	1RB#0	30~1000	-55.77	PASS
Band66	15MHz	64QAM	132322	1RB#0	1000~3000	-32.24	PASS
Band66	15MHz	64QAM	132322	1RB#0	3000~20000	-37.32	PASS
Band66	15MHz	64QAM	132597	1RB#0	30~1000	-55.90	PASS
Band66	15MHz	64QAM	132597	1RB#0	1000~3000	-32.77	PASS
Band66	15MHz	64QAM	132597	1RB#0	3000~20000	-37.60	PASS
Band66	15MHz	16QAM	132047	1RB#0	30~1000	-55.96	PASS
Band66	15MHz	16QAM	132047	1RB#0	1000~3000	-32.84	PASS
Band66	15MHz	16QAM	132047	1RB#0	3000~20000	-37.54	PASS
Band66	15MHz	16QAM	132322	1RB#0	30~1000	-56.33	PASS
Band66	15MHz	16QAM	132322	1RB#0	1000~3000	-32.79	PASS
Band66	15MHz	16QAM	132322	1RB#0	3000~20000	-36.79	PASS
Band66	15MHz	16QAM	132597	1RB#0	30~1000	-56.71	PASS
Band66	15MHz	16QAM	132597	1RB#0	1000~3000	-32.80	PASS

Shenzhen UnionTrust Quality and Technology Co., Ltd.

Address: 16/F, Block A, Building 6th, Baoneng Science and Technology Park, Longhua Street, Longhua District, Shenzhen, China

Tel: +86-755-28230888

Fax: +86-755-28230886

E-mail: info@uttlab.com

[Http://www.uttlab.com](http://www.uttlab.com)

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band66	15MHz	16QAM	132597	1RB#0	3000~20000	-36.95	PASS
Band66	20MHz	QPSK	132072	1RB#0	30~1000	-56.40	PASS
Band66	20MHz	QPSK	132072	1RB#0	1000~3000	-32.96	PASS
Band66	20MHz	QPSK	132072	1RB#0	3000~20000	-37.44	PASS
Band66	20MHz	QPSK	132322	1RB#0	30~1000	-56.38	PASS
Band66	20MHz	QPSK	132322	1RB#0	1000~3000	-32.83	PASS
Band66	20MHz	QPSK	132322	1RB#0	3000~20000	-37.74	PASS
Band66	20MHz	QPSK	132572	1RB#0	30~1000	-56.21	PASS
Band66	20MHz	QPSK	132572	1RB#0	1000~3000	-32.55	PASS
Band66	20MHz	QPSK	132572	1RB#0	3000~20000	-36.92	PASS
Band66	20MHz	64QAM	132072	1RB#0	30~1000	-56.77	PASS
Band66	20MHz	64QAM	132072	1RB#0	1000~3000	-32.65	PASS
Band66	20MHz	64QAM	132072	1RB#0	3000~20000	-37.21	PASS
Band66	20MHz	64QAM	132322	1RB#0	30~1000	-54.88	PASS
Band66	20MHz	64QAM	132322	1RB#0	1000~3000	-32.63	PASS
Band66	20MHz	64QAM	132322	1RB#0	3000~20000	-37.82	PASS
Band66	20MHz	64QAM	132572	1RB#0	30~1000	-56.37	PASS
Band66	20MHz	64QAM	132572	1RB#0	1000~3000	-33.02	PASS
Band66	20MHz	64QAM	132572	1RB#0	3000~20000	-37.02	PASS
Band66	20MHz	16QAM	132072	1RB#0	30~1000	-55.48	PASS
Band66	20MHz	16QAM	132072	1RB#0	1000~3000	-32.77	PASS
Band66	20MHz	16QAM	132072	1RB#0	3000~20000	-37.20	PASS
Band66	20MHz	16QAM	132322	1RB#0	30~1000	-56.08	PASS
Band66	20MHz	16QAM	132322	1RB#0	1000~3000	-32.66	PASS
Band66	20MHz	16QAM	132322	1RB#0	3000~20000	-37.26	PASS
Band66	20MHz	16QAM	132572	1RB#0	30~1000	-54.68	PASS
Band66	20MHz	16QAM	132572	1RB#0	1000~3000	-33.14	PASS
Band66	20MHz	16QAM	132572	1RB#0	3000~20000	-37.56	PASS

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band40(2305-2315)	5MHz	QPSK	38725	1RB#0	30~1000	-76.01	PASS
Band40(2305-2315)	5MHz	QPSK	38725	1RB#0	1000~3000	-55.10	PASS
Band40(2305-2315)	5MHz	QPSK	38725	1RB#0	3000~26500	-53.23	PASS
Band40(2305-2315)	5MHz	QPSK	38750	1RB#0	30~1000	-76.42	PASS
Band40(2305-2315)	5MHz	QPSK	38750	1RB#0	1000~3000	-53.19	PASS
Band40(2305-2315)	5MHz	QPSK	38750	1RB#0	3000~26500	-53.00	PASS
Band40(2305-2315)	5MHz	QPSK	38775	1RB#0	30~1000	-75.88	PASS
Band40(2305-2315)	5MHz	QPSK	38775	1RB#0	1000~3000	-53.69	PASS
Band40(2305-2315)	5MHz	QPSK	38775	1RB#0	3000~26500	-52.85	PASS
Band40(2305-2315)	5MHz	64QAM	38725	1RB#0	30~1000	-76.53	PASS
Band40(2305-2315)	5MHz	64QAM	38725	1RB#0	1000~3000	-55.30	PASS
Band40(2305-2315)	5MHz	64QAM	38725	1RB#0	3000~26500	-53.60	PASS
Band40(2305-2315)	5MHz	64QAM	38750	1RB#0	30~1000	-76.48	PASS
Band40(2305-2315)	5MHz	64QAM	38750	1RB#0	1000~3000	-54.59	PASS
Band40(2305-2315)	5MHz	64QAM	38750	1RB#0	3000~26500	-54.23	PASS
Band40(2305-2315)	5MHz	64QAM	38775	1RB#0	30~1000	-76.56	PASS
Band40(2305-2315)	5MHz	64QAM	38775	1RB#0	1000~3000	-53.34	PASS
Band40(2305-2315)	5MHz	64QAM	38775	1RB#0	3000~26500	-52.78	PASS
Band40(2305-2315)	5MHz	16QAM	38725	1RB#0	30~1000	-76.27	PASS
Band40(2305-2315)	5MHz	16QAM	38725	1RB#0	1000~3000	-54.97	PASS
Band40(2305-2315)	5MHz	16QAM	38725	1RB#0	3000~26500	-53.38	PASS
Band40(2305-2315)	5MHz	16QAM	38750	1RB#0	30~1000	-76.25	PASS
Band40(2305-2315)	5MHz	16QAM	38750	1RB#0	1000~3000	-54.16	PASS
Band40(2305-2315)	5MHz	16QAM	38750	1RB#0	3000~26500	-52.94	PASS
Band40(2305-2315)	5MHz	16QAM	38775	1RB#0	30~1000	-76.11	PASS
Band40(2305-2315)	5MHz	16QAM	38775	1RB#0	1000~3000	-53.61	PASS
Band40(2305-2315)	5MHz	16QAM	38775	1RB#0	3000~26500	-53.25	PASS
Band40(2305-2315)	10MHz	QPSK	38750	1RB#0	30~1000	-76.05	PASS
Band40(2305-2315)	10MHz	QPSK	38750	1RB#0	1000~3000	-54.66	PASS
Band40(2305-2315)	10MHz	QPSK	38750	1RB#0	3000~26500	-53.19	PASS
Band40(2305-2315)	10MHz	64QAM	38750	1RB#0	30~1000	-76.19	PASS

Shenzhen UnionTrust Quality and Technology Co., Ltd.

Address: 16/F, Block A, Building 6th, Baoneng Science and Technology Park, Longhua Street, Longhua District, Shenzhen, China

Tel: +86-755-28230888

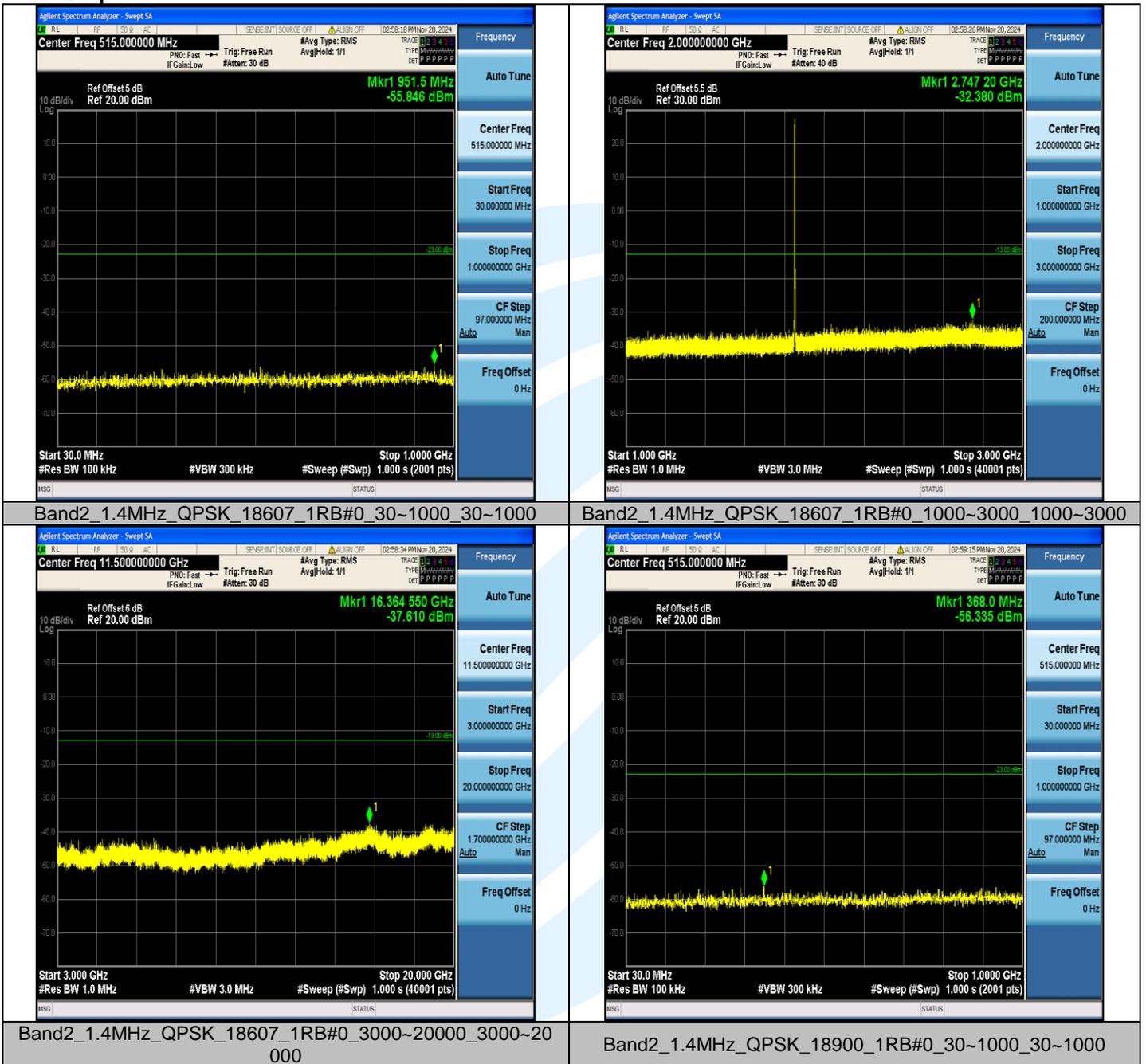
Fax: +86-755-28230886

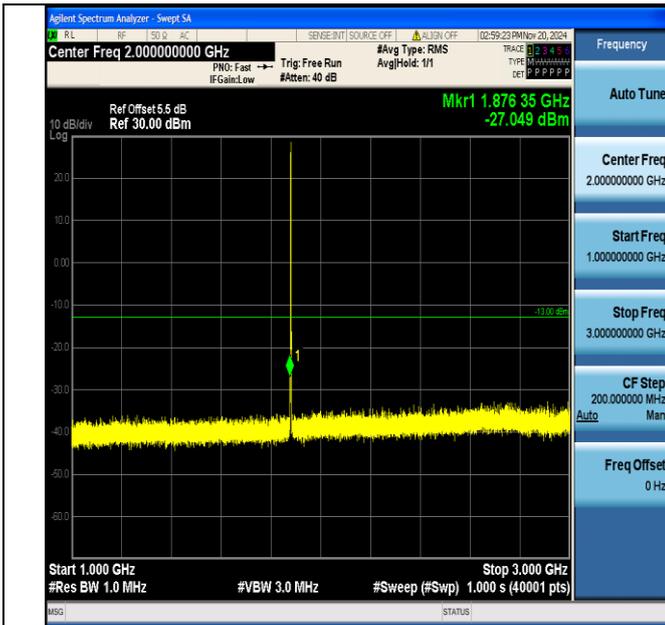
E-mail: info@uttlab.com

[Http://www.uttlab.com](http://www.uttlab.com)

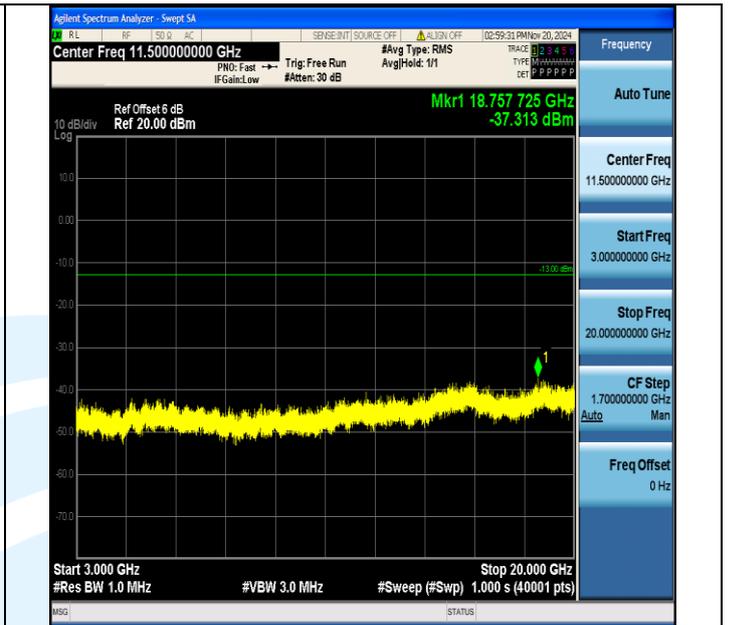
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band40(2305-2315)	10MHz	64QAM	38750	1RB#0	1000~3000	-52.77	PASS
Band40(2305-2315)	10MHz	64QAM	38750	1RB#0	3000~26500	-53.58	PASS
Band40(2305-2315)	10MHz	16QAM	38750	1RB#0	30~1000	-75.84	PASS
Band40(2305-2315)	10MHz	16QAM	38750	1RB#0	1000~3000	-55.44	PASS
Band40(2305-2315)	10MHz	16QAM	38750	1RB#0	3000~26500	-53.21	PASS
Band40(2350-2360)	5MHz	QPSK	39175	1RB#0	30~1000	-76.65	PASS
Band40(2350-2360)	5MHz	QPSK	39175	1RB#0	1000~3000	-61.94	PASS
Band40(2350-2360)	5MHz	QPSK	39175	1RB#0	3000~26500	-54.07	PASS
Band40(2350-2360)	5MHz	QPSK	39200	1RB#0	30~1000	-76.60	PASS
Band40(2350-2360)	5MHz	QPSK	39200	1RB#0	1000~3000	-63.02	PASS
Band40(2350-2360)	5MHz	QPSK	39200	1RB#0	3000~26500	-53.75	PASS
Band40(2350-2360)	5MHz	QPSK	39225	1RB#0	30~1000	-76.74	PASS
Band40(2350-2360)	5MHz	QPSK	39225	1RB#0	1000~3000	-62.81	PASS
Band40(2350-2360)	5MHz	QPSK	39225	1RB#0	3000~26500	-53.96	PASS
Band40(2350-2360)	5MHz	64QAM	39175	1RB#0	30~1000	-76.95	PASS
Band40(2350-2360)	5MHz	64QAM	39175	1RB#0	1000~3000	-61.17	PASS
Band40(2350-2360)	5MHz	64QAM	39175	1RB#0	3000~26500	-53.44	PASS
Band40(2350-2360)	5MHz	64QAM	39200	1RB#0	30~1000	-76.05	PASS
Band40(2350-2360)	5MHz	64QAM	39200	1RB#0	1000~3000	-62.75	PASS
Band40(2350-2360)	5MHz	64QAM	39200	1RB#0	3000~26500	-53.70	PASS
Band40(2350-2360)	5MHz	64QAM	39225	1RB#0	30~1000	-76.59	PASS
Band40(2350-2360)	5MHz	64QAM	39225	1RB#0	1000~3000	-62.47	PASS
Band40(2350-2360)	5MHz	64QAM	39225	1RB#0	3000~26500	-53.28	PASS
Band40(2350-2360)	5MHz	16QAM	39175	1RB#0	30~1000	-76.72	PASS
Band40(2350-2360)	5MHz	16QAM	39175	1RB#0	1000~3000	-62.51	PASS
Band40(2350-2360)	5MHz	16QAM	39175	1RB#0	3000~26500	-53.80	PASS
Band40(2350-2360)	5MHz	16QAM	39200	1RB#0	30~1000	-75.29	PASS
Band40(2350-2360)	5MHz	16QAM	39200	1RB#0	1000~3000	-62.51	PASS
Band40(2350-2360)	5MHz	16QAM	39200	1RB#0	3000~26500	-54.10	PASS
Band40(2350-2360)	5MHz	16QAM	39225	1RB#0	30~1000	-76.30	PASS
Band40(2350-2360)	5MHz	16QAM	39225	1RB#0	1000~3000	-62.96	PASS
Band40(2350-2360)	5MHz	16QAM	39225	1RB#0	3000~26500	-53.39	PASS
Band40(2350-2360)	10MHz	QPSK	39200	1RB#0	30~1000	-76.09	PASS
Band40(2350-2360)	10MHz	QPSK	39200	1RB#0	1000~3000	-62.28	PASS
Band40(2350-2360)	10MHz	QPSK	39200	1RB#0	3000~26500	-53.79	PASS
Band40(2350-2360)	10MHz	64QAM	39200	1RB#0	30~1000	-76.16	PASS
Band40(2350-2360)	10MHz	64QAM	39200	1RB#0	1000~3000	-60.25	PASS
Band40(2350-2360)	10MHz	64QAM	39200	1RB#0	3000~26500	-52.40	PASS
Band40(2350-2360)	10MHz	16QAM	39200	1RB#0	30~1000	-76.81	PASS
Band40(2350-2360)	10MHz	16QAM	39200	1RB#0	1000~3000	-61.50	PASS
Band40(2350-2360)	10MHz	16QAM	39200	1RB#0	3000~26500	-53.30	PASS

Test Graphs

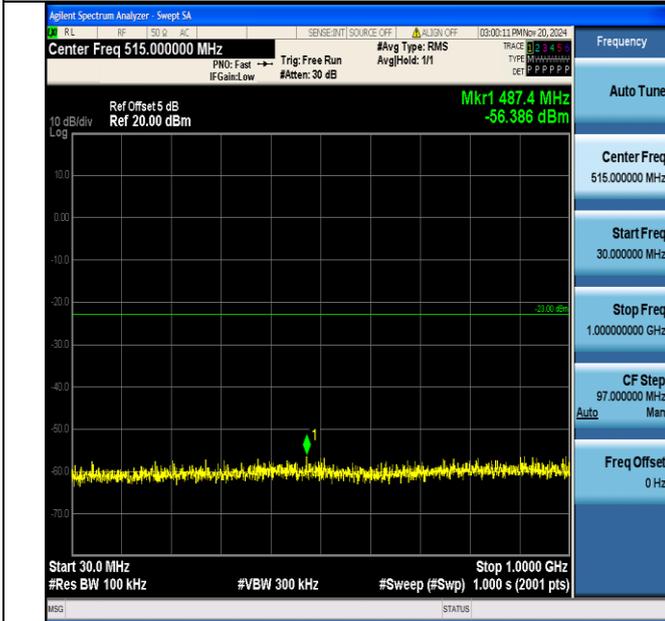




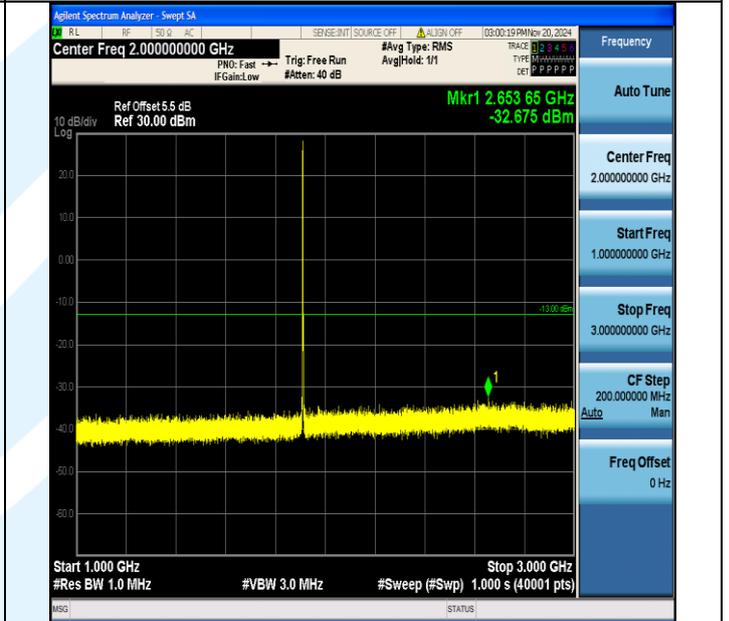
Band2_1.4MHz_QPSK_18900_1RB#0_1000~3000_1000~3000



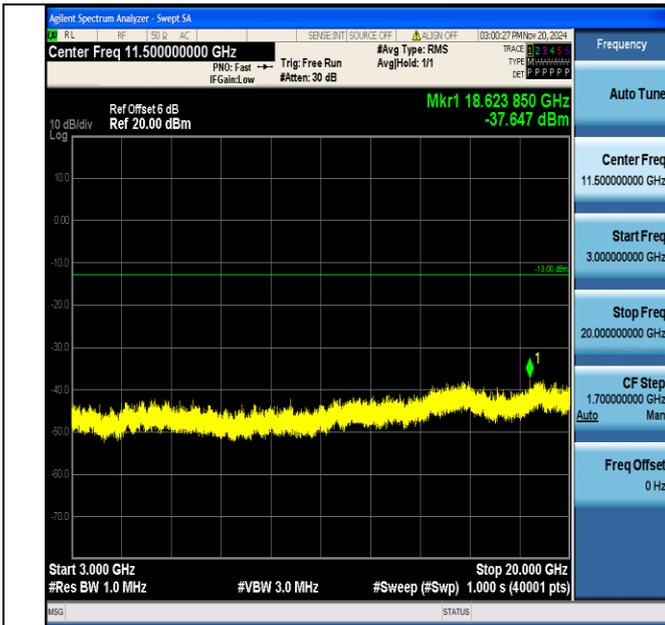
Band2_1.4MHz_QPSK_18900_1RB#0_3000~20000_3000~20000



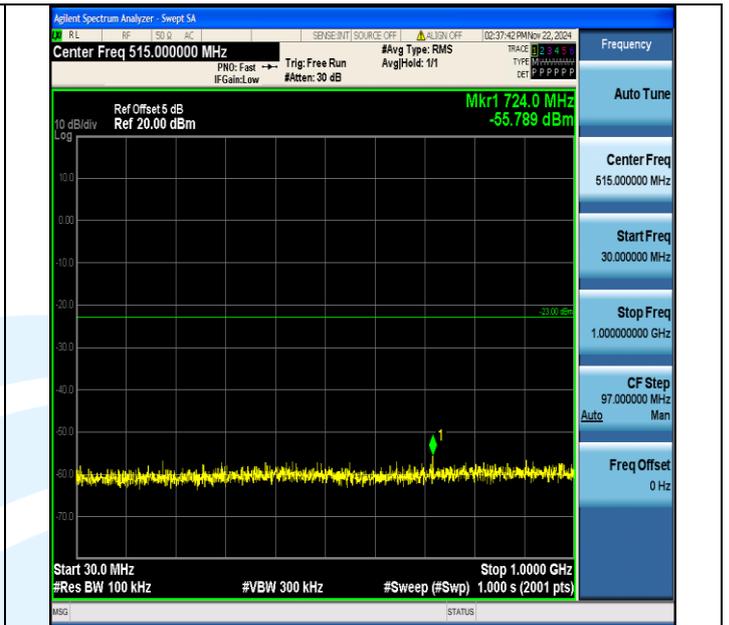
Band2_1.4MHz_QPSK_19193_1RB#0_30~1000_30~1000



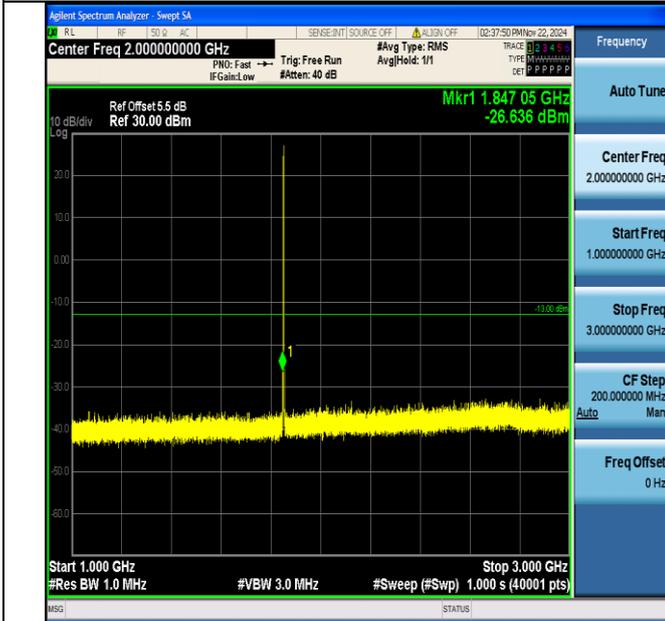
Band2_1.4MHz_QPSK_19193_1RB#0_1000~3000_1000~3000



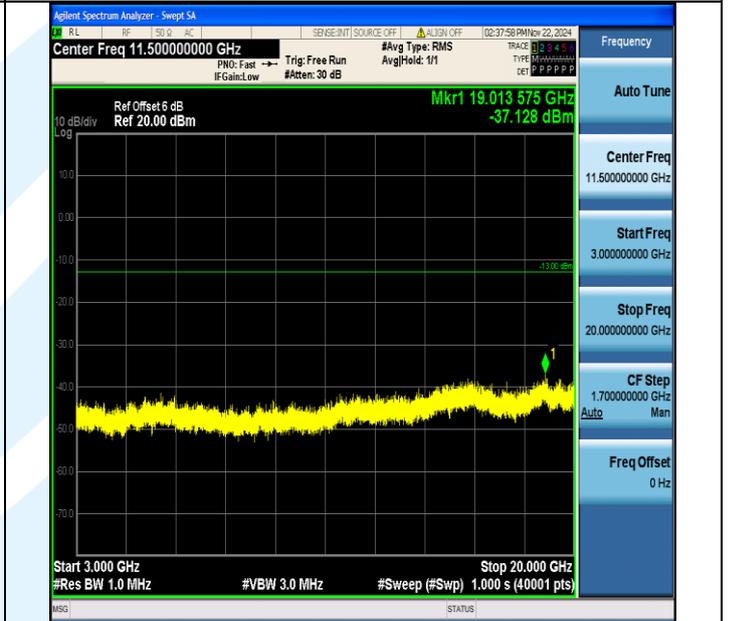
Band2_1.4MHz_QPSK_19193_1RB#0_3000~20000_3000~2000



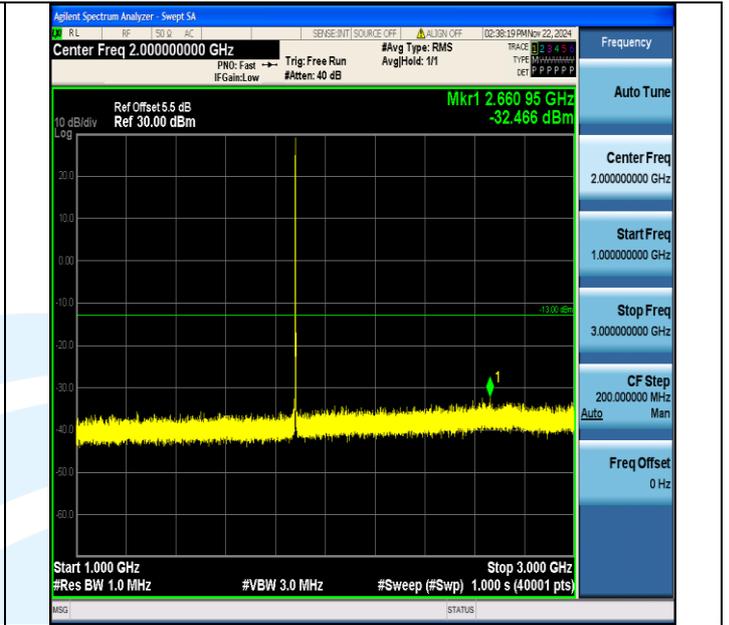
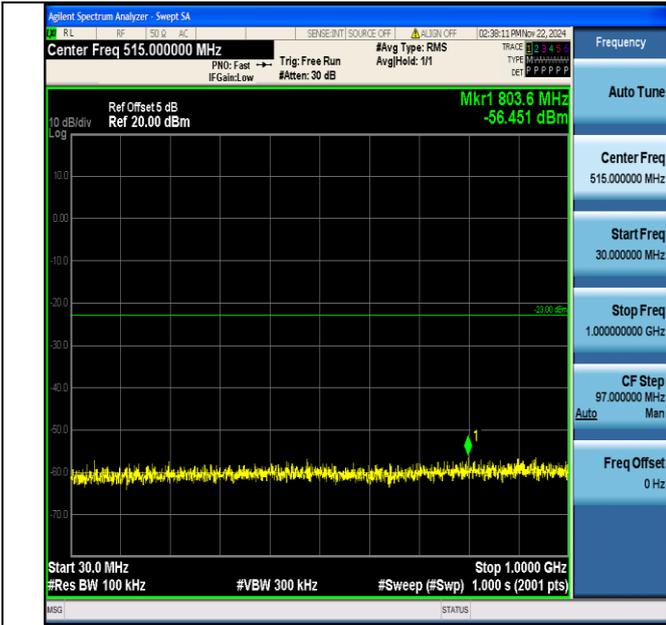
Band2_1.4MHz_64QAM_18607_1RB#0_30~1000_30~1000



Band2_1.4MHz_64QAM_18607_1RB#0_1000~3000_1000~3000

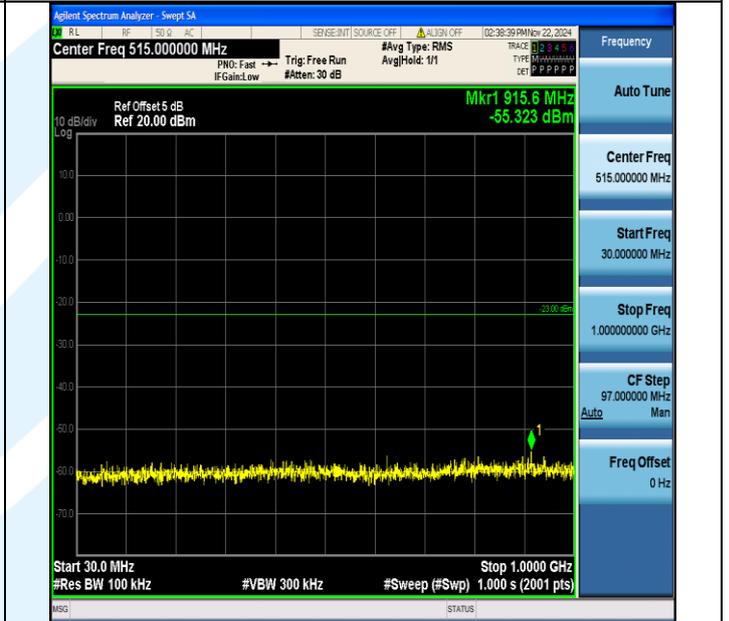


Band2_1.4MHz_64QAM_18607_1RB#0_3000~20000_3000~2000



Band2_1.4MHz_64QAM_18900_1RB#0_30~1000_30~1000

Band2_1.4MHz_64QAM_18900_1RB#0_1000~3000_1000~3000



Band2_1.4MHz_64QAM_18900_1RB#0_3000~20000_3000~20000

Band2_1.4MHz_64QAM_19193_1RB#0_30~1000_30~1000