

Appendix for LTE Band26 (814-824)

FCC ID: 2AC88-GLMU19A02

CTC Laboratories, Inc.

2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

Tel.: (86)755-27521059 Fax: (86)755-27521011 Http://www.sz-ctc.org.cn



For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn

APPENDIX A: EFFECTIVE (ISOTROPIC) RADIATED POWER OUTPUT DATA	3
APPENDIX B: PEAK-TO-AVERAGE RATIO(CCDF)	7
APPENDIX C: 26DB BANDWIDTH AND OCCUPIED BANDWIDTH.....	27
APPENDIX D: BAND EDGE	37
APPENDIX E: CONDUCTED SPURIOUS EMISSION.....	56
APPENDIX F: FREQUENCY STABILITY.....	109

CTC Laboratories, Inc.

2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

Tel.: (86)755-27521059 Fax: (86)755-27521011 Http://www.sz-ctc.org.cn



For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn

Appendix A: Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band26	1.4MHz	QPSK	26697	1RB#0	24.52	PASS
Band26	1.4MHz	QPSK	26697	1RB#2	24.55	PASS
Band26	1.4MHz	QPSK	26697	1RB#5	24.75	PASS
Band26	1.4MHz	QPSK	26697	3RB#0	24.47	PASS
Band26	1.4MHz	QPSK	26697	3RB#1	24.53	PASS
Band26	1.4MHz	QPSK	26697	3RB#3	24.59	PASS
Band26	1.4MHz	QPSK	26697	6RB#0	23.70	PASS
Band26	1.4MHz	QPSK	26740	1RB#0	24.40	PASS
Band26	1.4MHz	QPSK	26740	1RB#2	24.58	PASS
Band26	1.4MHz	QPSK	26740	1RB#5	24.64	PASS
Band26	1.4MHz	QPSK	26740	3RB#0	24.56	PASS
Band26	1.4MHz	QPSK	26740	3RB#1	24.37	PASS
Band26	1.4MHz	QPSK	26740	3RB#3	24.39	PASS
Band26	1.4MHz	QPSK	26740	6RB#0	23.57	PASS
Band26	1.4MHz	QPSK	26783	1RB#0	24.48	PASS
Band26	1.4MHz	QPSK	26783	1RB#2	24.70	PASS
Band26	1.4MHz	QPSK	26783	1RB#5	24.74	PASS
Band26	1.4MHz	QPSK	26783	3RB#0	24.52	PASS
Band26	1.4MHz	QPSK	26783	3RB#1	24.41	PASS
Band26	1.4MHz	QPSK	26783	3RB#3	24.45	PASS
Band26	1.4MHz	QPSK	26783	6RB#0	23.60	PASS
Band26	1.4MHz	16QAM	26697	1RB#0	23.69	PASS
Band26	1.4MHz	16QAM	26697	1RB#2	23.94	PASS
Band26	1.4MHz	16QAM	26697	1RB#5	23.74	PASS
Band26	1.4MHz	16QAM	26697	3RB#0	24.45	PASS
Band26	1.4MHz	16QAM	26697	3RB#1	24.69	PASS
Band26	1.4MHz	16QAM	26697	3RB#3	24.59	PASS
Band26	1.4MHz	16QAM	26697	6RB#0	22.42	PASS
Band26	1.4MHz	16QAM	26740	1RB#0	23.56	PASS
Band26	1.4MHz	16QAM	26740	1RB#2	23.67	PASS
Band26	1.4MHz	16QAM	26740	1RB#5	24.20	PASS
Band26	1.4MHz	16QAM	26740	3RB#0	24.56	PASS
Band26	1.4MHz	16QAM	26740	3RB#1	24.37	PASS
Band26	1.4MHz	16QAM	26740	3RB#3	24.40	PASS

CTC Laboratories, Inc.

2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

Tel.: (86)755-27521059

Fax: (86)755-27521011

Http://www.sz-ctc.org.cn

For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn



Band26	1.4MHz	16QAM	26740	6RB#0	22.51	PASS
Band26	1.4MHz	16QAM	26783	1RB#0	23.98	PASS
Band26	1.4MHz	16QAM	26783	1RB#2	24.22	PASS
Band26	1.4MHz	16QAM	26783	1RB#5	23.81	PASS
Band26	1.4MHz	16QAM	26783	3RB#0	24.42	PASS
Band26	1.4MHz	16QAM	26783	3RB#1	24.40	PASS
Band26	1.4MHz	16QAM	26783	3RB#3	24.53	PASS
Band26	1.4MHz	16QAM	26783	6RB#0	22.68	PASS
Band26	3MHz	QPSK	26705	1RB#0	24.54	PASS
Band26	3MHz	QPSK	26705	1RB#8	24.62	PASS
Band26	3MHz	QPSK	26705	1RB#14	24.72	PASS
Band26	3MHz	QPSK	26705	8RB#0	23.81	PASS
Band26	3MHz	QPSK	26705	8RB#4	23.80	PASS
Band26	3MHz	QPSK	26705	8RB#7	23.43	PASS
Band26	3MHz	QPSK	26705	15RB#0	23.68	PASS
Band26	3MHz	QPSK	26740	1RB#0	24.57	PASS
Band26	3MHz	QPSK	26740	1RB#8	24.54	PASS
Band26	3MHz	QPSK	26740	1RB#14	24.58	PASS
Band26	3MHz	QPSK	26740	8RB#0	23.66	PASS
Band26	3MHz	QPSK	26740	8RB#4	23.61	PASS
Band26	3MHz	QPSK	26740	8RB#7	23.88	PASS
Band26	3MHz	QPSK	26740	15RB#0	23.64	PASS
Band26	3MHz	QPSK	26775	1RB#0	24.57	PASS
Band26	3MHz	QPSK	26775	1RB#8	24.48	PASS
Band26	3MHz	QPSK	26775	1RB#14	24.47	PASS
Band26	3MHz	QPSK	26775	8RB#0	23.50	PASS
Band26	3MHz	QPSK	26775	8RB#4	23.38	PASS
Band26	3MHz	QPSK	26775	8RB#7	23.45	PASS
Band26	3MHz	QPSK	26775	15RB#0	23.62	PASS
Band26	3MHz	16QAM	26705	1RB#0	23.72	PASS
Band26	3MHz	16QAM	26705	1RB#8	23.77	PASS
Band26	3MHz	16QAM	26705	1RB#14	23.78	PASS
Band26	3MHz	16QAM	26705	8RB#0	23.81	PASS
Band26	3MHz	16QAM	26705	8RB#4	23.81	PASS
Band26	3MHz	16QAM	26705	8RB#7	23.44	PASS
Band26	3MHz	16QAM	26705	15RB#0	22.72	PASS
Band26	3MHz	16QAM	26740	1RB#0	23.53	PASS
Band26	3MHz	16QAM	26740	1RB#8	23.60	PASS
Band26	3MHz	16QAM	26740	1RB#14	23.57	PASS
Band26	3MHz	16QAM	26740	8RB#0	23.55	PASS

CTC Laboratories, Inc.

2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

Tel.: (86)755-27521059

Fax: (86)755-27521011

Http://www.sz-ctc.org.cn

For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn



Band26	3MHz	16QAM	26740	8RB#4	24.12	PASS
Band26	3MHz	16QAM	26740	8RB#7	23.89	PASS
Band26	3MHz	16QAM	26740	15RB#0	22.51	PASS
Band26	3MHz	16QAM	26775	1RB#0	23.98	PASS
Band26	3MHz	16QAM	26775	1RB#8	23.42	PASS
Band26	3MHz	16QAM	26775	1RB#14	23.42	PASS
Band26	3MHz	16QAM	26775	8RB#0	23.51	PASS
Band26	3MHz	16QAM	26775	8RB#4	23.41	PASS
Band26	3MHz	16QAM	26775	8RB#7	23.61	PASS
Band26	3MHz	16QAM	26775	15RB#0	22.68	PASS
Band26	5MHz	QPSK	26715	1RB#0	24.54	PASS
Band26	5MHz	QPSK	26715	1RB#12	24.81	PASS
Band26	5MHz	QPSK	26715	1RB#24	24.48	PASS
Band26	5MHz	QPSK	26715	12RB#0	23.72	PASS
Band26	5MHz	QPSK	26715	12RB#6	23.72	PASS
Band26	5MHz	QPSK	26715	12RB#13	23.53	PASS
Band26	5MHz	QPSK	26715	25RB#0	23.69	PASS
Band26	5MHz	QPSK	26740	1RB#0	24.60	PASS
Band26	5MHz	QPSK	26740	1RB#12	24.45	PASS
Band26	5MHz	QPSK	26740	1RB#24	24.48	PASS
Band26	5MHz	QPSK	26740	12RB#0	23.61	PASS
Band26	5MHz	QPSK	26740	12RB#6	23.64	PASS
Band26	5MHz	QPSK	26740	12RB#13	23.74	PASS
Band26	5MHz	QPSK	26740	25RB#0	23.66	PASS
Band26	5MHz	QPSK	26765	1RB#0	24.65	PASS
Band26	5MHz	QPSK	26765	1RB#12	24.68	PASS
Band26	5MHz	QPSK	26765	1RB#24	24.74	PASS
Band26	5MHz	QPSK	26765	12RB#0	23.73	PASS
Band26	5MHz	QPSK	26765	12RB#6	23.64	PASS
Band26	5MHz	QPSK	26765	12RB#13	23.59	PASS
Band26	5MHz	QPSK	26765	25RB#0	23.65	PASS
Band26	5MHz	16QAM	26715	1RB#0	23.62	PASS
Band26	5MHz	16QAM	26715	1RB#12	23.74	PASS
Band26	5MHz	16QAM	26715	1RB#24	23.42	PASS
Band26	5MHz	16QAM	26715	12RB#0	23.72	PASS
Band26	5MHz	16QAM	26715	12RB#6	23.81	PASS
Band26	5MHz	16QAM	26715	12RB#13	23.55	PASS
Band26	5MHz	16QAM	26715	25RB#0	22.53	PASS
Band26	5MHz	16QAM	26740	1RB#0	23.62	PASS
Band26	5MHz	16QAM	26740	1RB#12	23.57	PASS

CTC Laboratories, Inc.

2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

Tel.: (86)755-27521059

Fax: (86)755-27521011

Http://www.sz-ctc.org.cn

For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn

Band26	5MHz	16QAM	26740	1RB#24	23.68	PASS
Band26	5MHz	16QAM	26740	12RB#0	23.60	PASS
Band26	5MHz	16QAM	26740	12RB#6	23.58	PASS
Band26	5MHz	16QAM	26740	12RB#13	23.77	PASS
Band26	5MHz	16QAM	26740	25RB#0	22.68	PASS
Band26	5MHz	16QAM	26765	1RB#0	23.32	PASS
Band26	5MHz	16QAM	26765	1RB#12	23.29	PASS
Band26	5MHz	16QAM	26765	1RB#24	23.28	PASS
Band26	5MHz	16QAM	26765	12RB#0	23.64	PASS
Band26	5MHz	16QAM	26765	12RB#6	23.74	PASS
Band26	5MHz	16QAM	26765	12RB#13	23.51	PASS
Band26	5MHz	16QAM	26765	25RB#0	22.70	PASS
Band26	10MHz	QPSK	26740	1RB#0	24.55	PASS
Band26	10MHz	QPSK	26740	1RB#24	24.82	PASS
Band26	10MHz	QPSK	26740	1RB#49	24.32	PASS
Band26	10MHz	QPSK	26740	25RB#0	23.74	PASS
Band26	10MHz	QPSK	26740	25RB#12	23.78	PASS
Band26	10MHz	QPSK	26740	25RB#25	23.60	PASS
Band26	10MHz	QPSK	26740	50RB#0	23.70	PASS
Band26	10MHz	16QAM	26740	1RB#0	23.83	PASS
Band26	10MHz	16QAM	26740	1RB#24	23.83	PASS
Band26	10MHz	16QAM	26740	1RB#49	23.76	PASS
Band26	10MHz	16QAM	26740	25RB#0	23.78	PASS
Band26	10MHz	16QAM	26740	25RB#12	23.73	PASS
Band26	10MHz	16QAM	26740	25RB#25	23.62	PASS
Band26	10MHz	16QAM	26740	50RB#0	22.65	PASS

CTC Laboratories, Inc.

2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

Tel.: (86)755-27521059

Fax: (86)755-27521011

Http://www.sz-ctc.org.cn

For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn

Appendix B: Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band26	1.4MHz	QPSK	26697	1RB#0	4.96	13	PASS
Band26	1.4MHz	QPSK	26697	6RB#0	5.51	13	PASS
Band26	1.4MHz	QPSK	26740	1RB#0	4.90	13	PASS
Band26	1.4MHz	QPSK	26740	6RB#0	5.48	13	PASS
Band26	1.4MHz	QPSK	26783	1RB#0	4.81	13	PASS
Band26	1.4MHz	QPSK	26783	6RB#0	5.51	13	PASS
Band26	1.4MHz	16QAM	26697	1RB#0	5.88	13	PASS
Band26	1.4MHz	16QAM	26697	6RB#0	6.46	13	PASS
Band26	1.4MHz	16QAM	26740	1RB#0	5.83	13	PASS
Band26	1.4MHz	16QAM	26740	6RB#0	6.32	13	PASS
Band26	1.4MHz	16QAM	26783	1RB#0	5.74	13	PASS
Band26	1.4MHz	16QAM	26783	6RB#0	6.41	13	PASS
Band26	3MHz	QPSK	26705	1RB#0	4.90	13	PASS
Band26	3MHz	QPSK	26705	15RB#0	5.54	13	PASS
Band26	3MHz	QPSK	26740	1RB#0	4.72	13	PASS
Band26	3MHz	QPSK	26740	15RB#0	5.54	13	PASS
Band26	3MHz	QPSK	26775	1RB#0	4.52	13	PASS
Band26	3MHz	QPSK	26775	15RB#0	5.54	13	PASS
Band26	3MHz	16QAM	26705	1RB#0	5.91	13	PASS
Band26	3MHz	16QAM	26705	15RB#0	6.46	13	PASS
Band26	3MHz	16QAM	26740	1RB#0	5.80	13	PASS
Band26	3MHz	16QAM	26740	15RB#0	6.43	13	PASS
Band26	3MHz	16QAM	26775	1RB#0	5.36	13	PASS
Band26	3MHz	16QAM	26775	15RB#0	6.41	13	PASS
Band26	5MHz	QPSK	26715	1RB#0	4.84	13	PASS
Band26	5MHz	QPSK	26715	25RB#0	5.48	13	PASS
Band26	5MHz	QPSK	26740	1RB#0	4.72	13	PASS
Band26	5MHz	QPSK	26740	25RB#0	5.30	13	PASS
Band26	5MHz	QPSK	26765	1RB#0	4.64	13	PASS
Band26	5MHz	QPSK	26765	25RB#0	5.42	13	PASS
Band26	5MHz	16QAM	26715	1RB#0	5.68	13	PASS
Band26	5MHz	16QAM	26715	25RB#0	6.35	13	PASS
Band26	5MHz	16QAM	26740	1RB#0	5.71	13	PASS
Band26	5MHz	16QAM	26740	25RB#0	6.14	13	PASS
Band26	5MHz	16QAM	26765	1RB#0	5.62	13	PASS

CTC Laboratories, Inc.

2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

Tel.: (86)755-27521059 Fax: (86)755-27521011 Http://www.sz-ctc.org.cn

For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn

Band26	5MHz	16QAM	26765	25RB#0	6.12	13	PASS
Band26	10MHz	QPSK	26740	1RB#0	4.81	13	PASS
Band26	10MHz	QPSK	26740	50RB#0	5.22	13	PASS
Band26	10MHz	16QAM	26740	1RB#0	5.74	13	PASS
Band26	10MHz	16QAM	26740	50RB#0	6.20	13	PASS

CTC Laboratories, Inc.

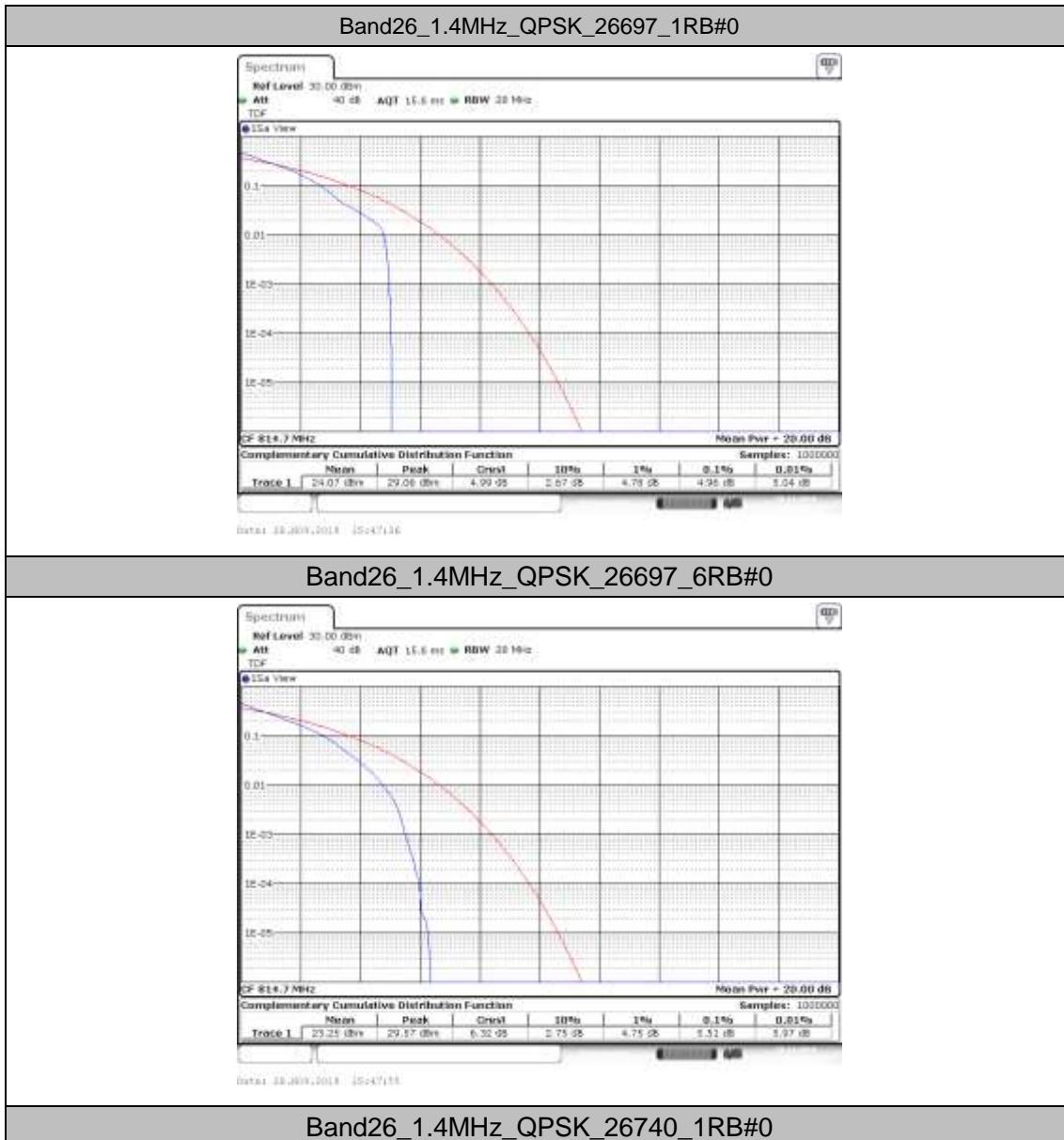
2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

Tel.: (86)755-27521059 Fax: (86)755-27521011 [Http://www.sz-ctc.org.cn](http://www.sz-ctc.org.cn)



For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn

Test Graphs



CTC Laboratories, Inc.

2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

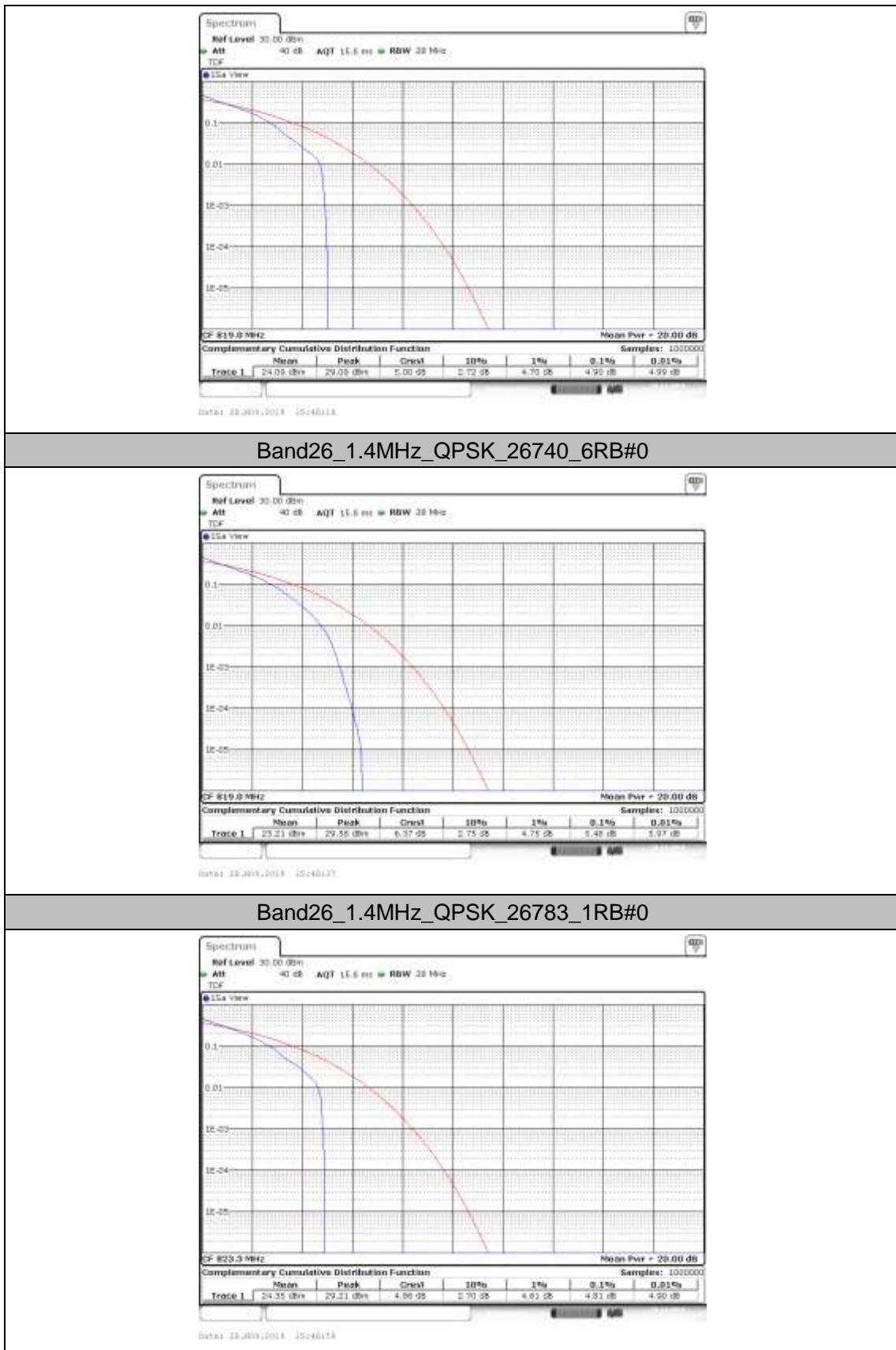
Tel.: (86)755-27521059

Fax: (86)755-27521011

[Http://www.sz-ctc.org.cn](http://www.sz-ctc.org.cn)



For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn



CTC Laboratories, Inc.

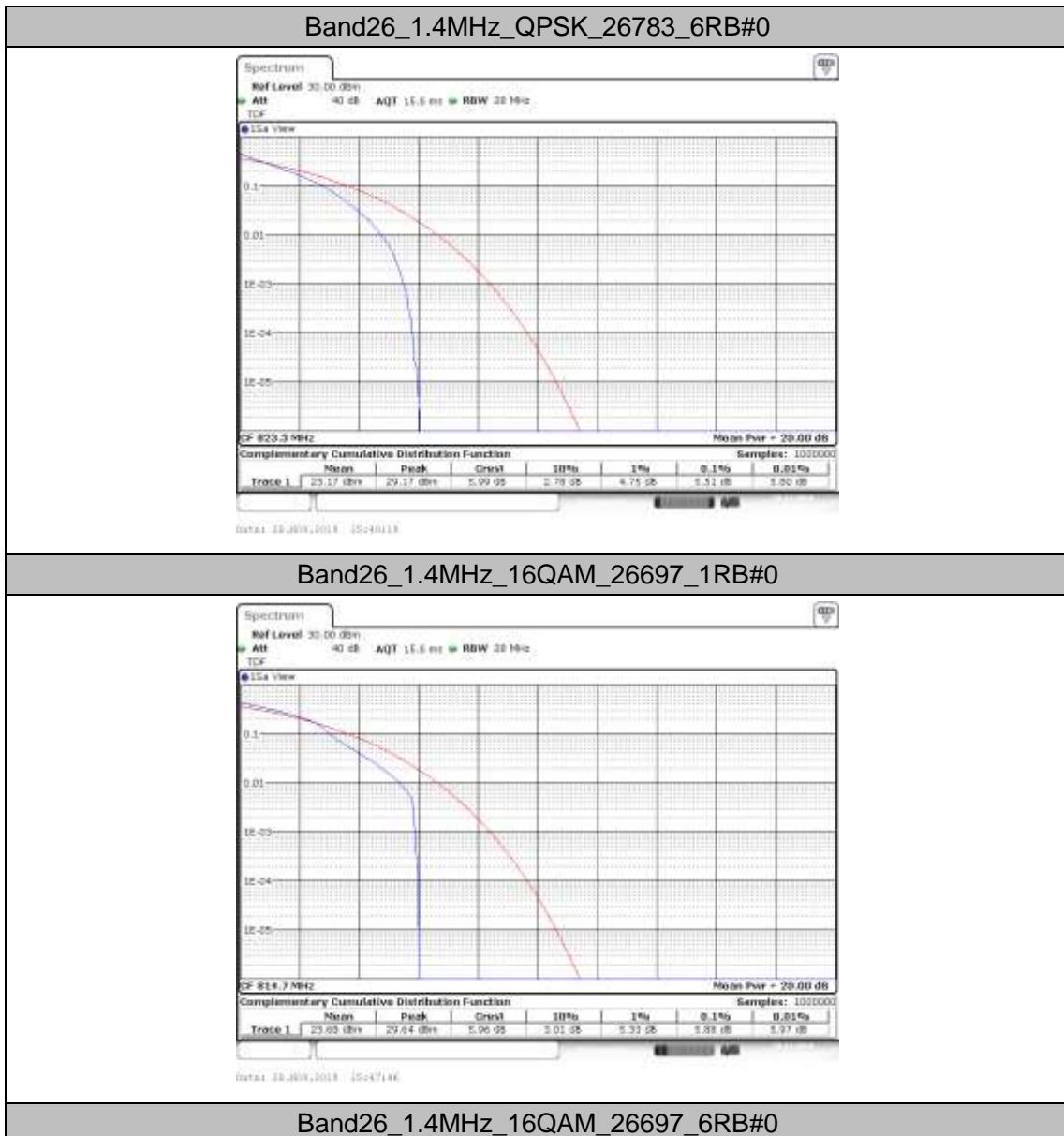
2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

Tel.: (86)755-27521059

Fax: (86)755-27521011

Http://www.sz-ctc.org.cn

For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn



CTC Laboratories, Inc.

2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

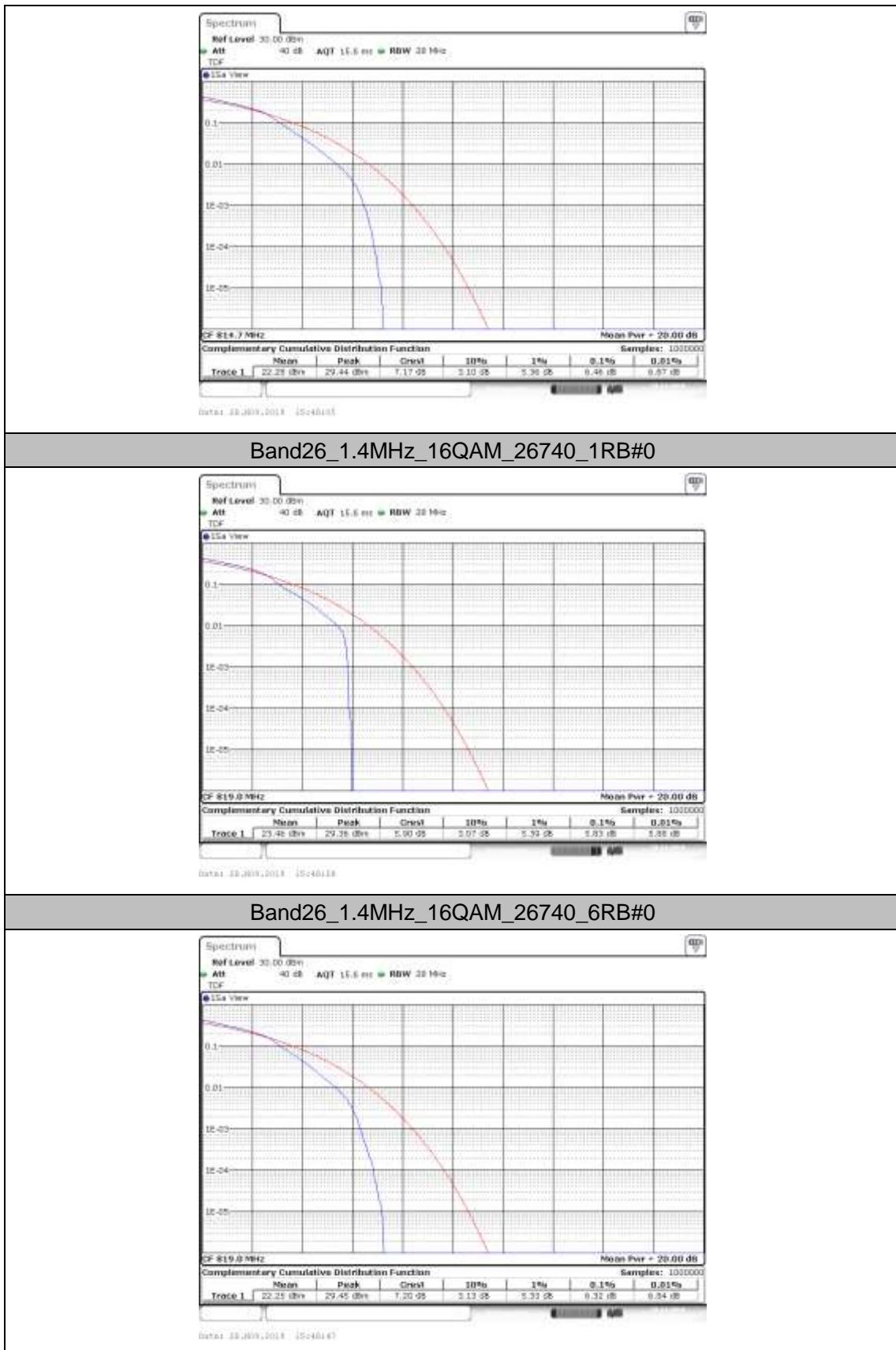
Tel.: (86)755-27521059

Fax: (86)755-27521011

[Http://www.sz-ctc.org.cn](http://www.sz-ctc.org.cn)



For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn



CTC Laboratories, Inc.

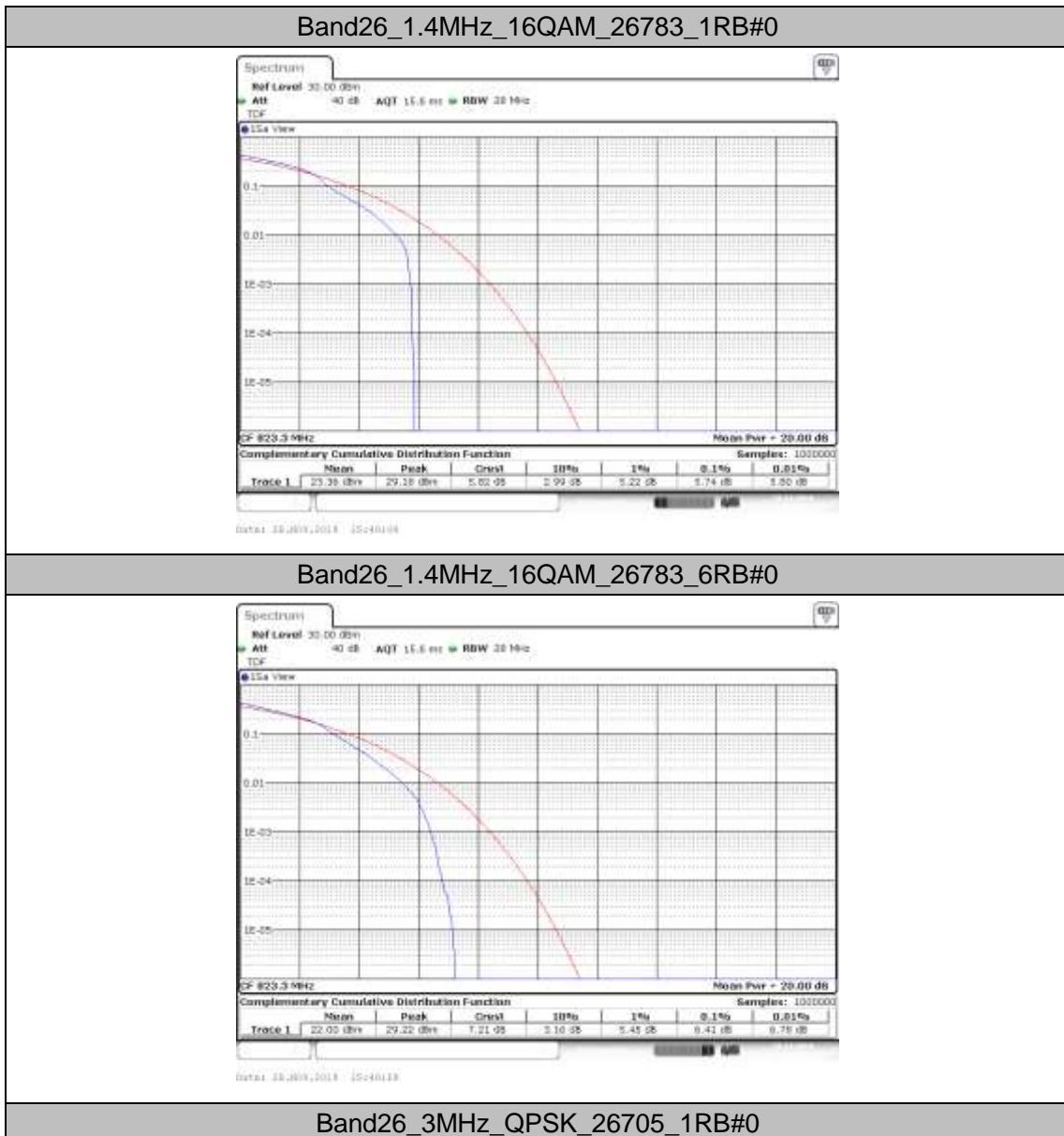
2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

Tel.: (86)755-27521059

Fax: (86)755-27521011

Http://www.sz-ctc.org.cn

For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn



CTC Laboratories, Inc.

2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

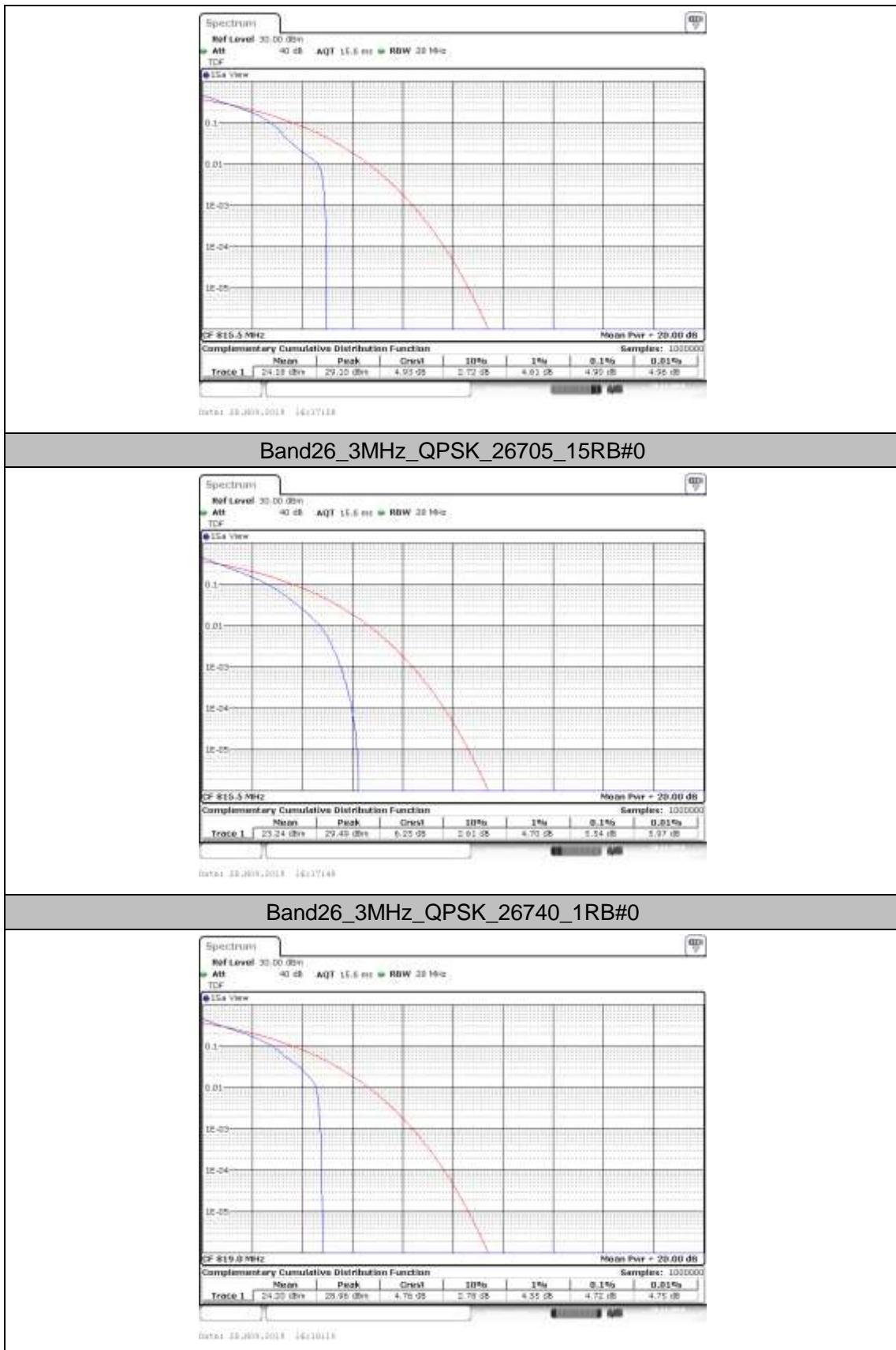
Tel.: (86)755-27521059

Fax: (86)755-27521011

[Http://www.sz-ctc.org.cn](http://www.sz-ctc.org.cn)



For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn



CTC Laboratories, Inc.

2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

Tel.: (86)755-27521059

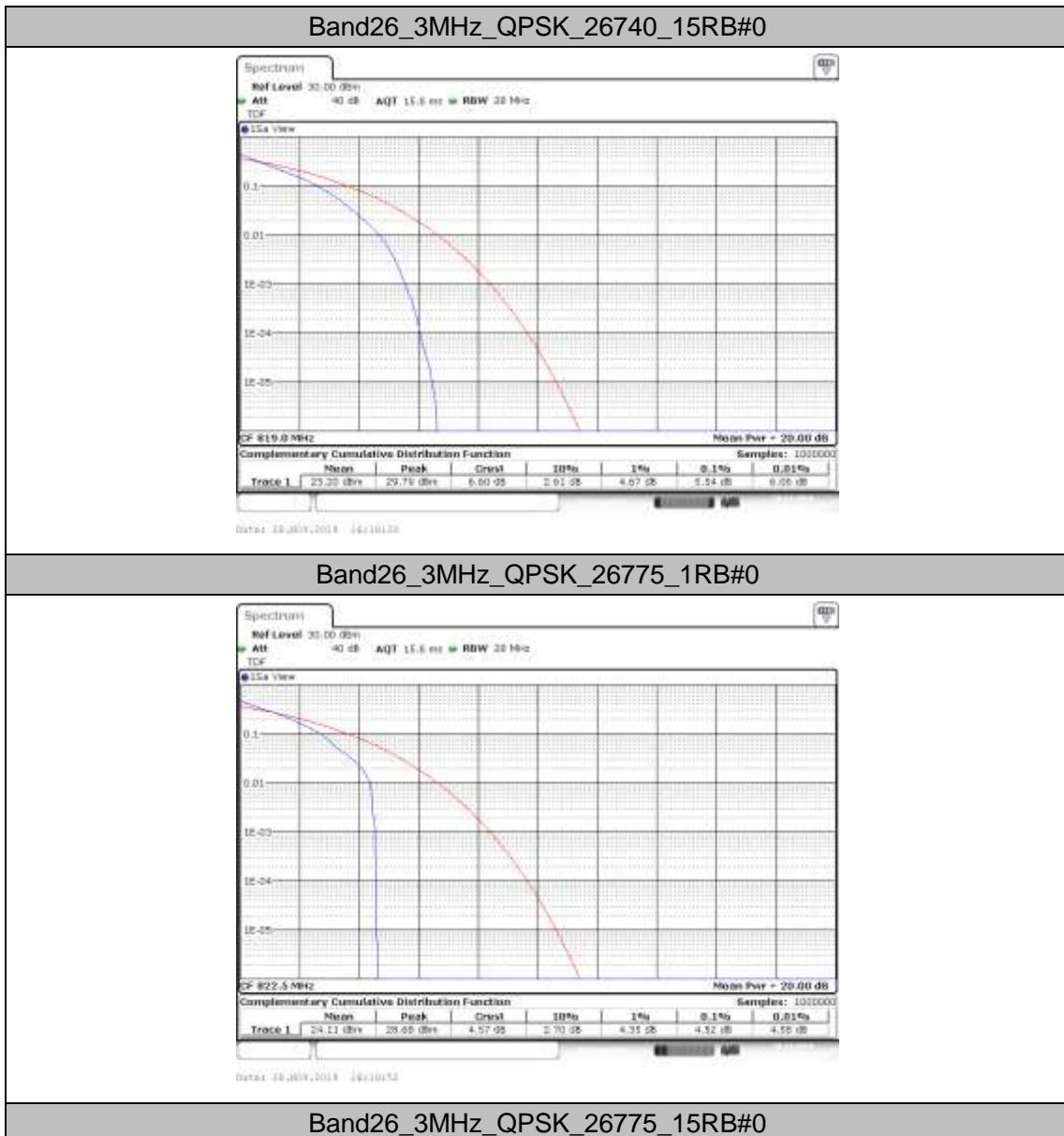
Fax: (86)755-27521011

Http://www.sz-ctc.org.cn



For anti-fake verification, please visit the official website of Certification and

Accreditation Administration of the People's Republic of China : yz.cnca.cn



CTC Laboratories, Inc.

2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

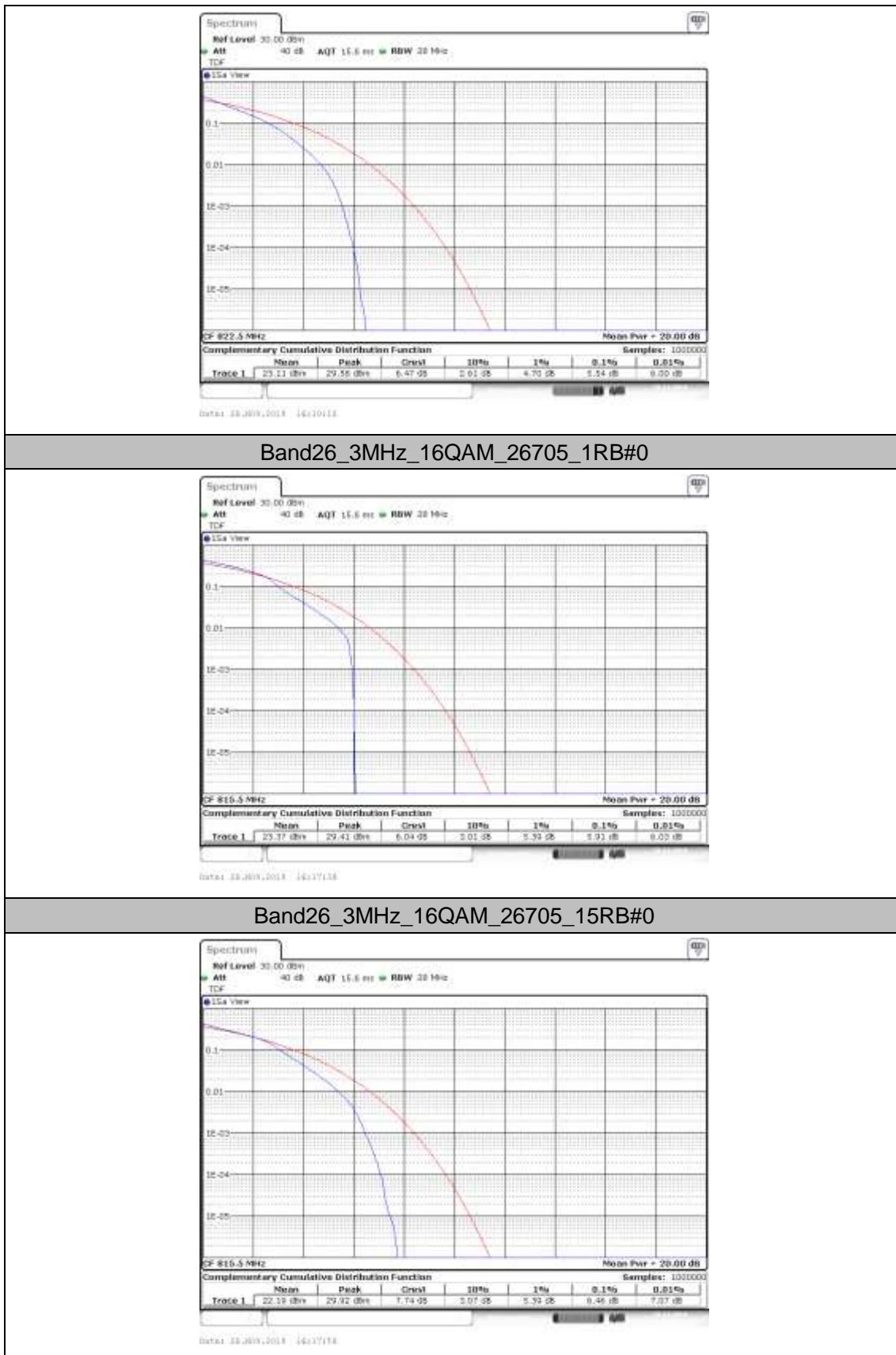
Tel.: (86)755-27521059

Fax: (86)755-27521011

[Http://www.sz-ctc.org.cn](http://www.sz-ctc.org.cn)



For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn



CTC Laboratories, Inc.

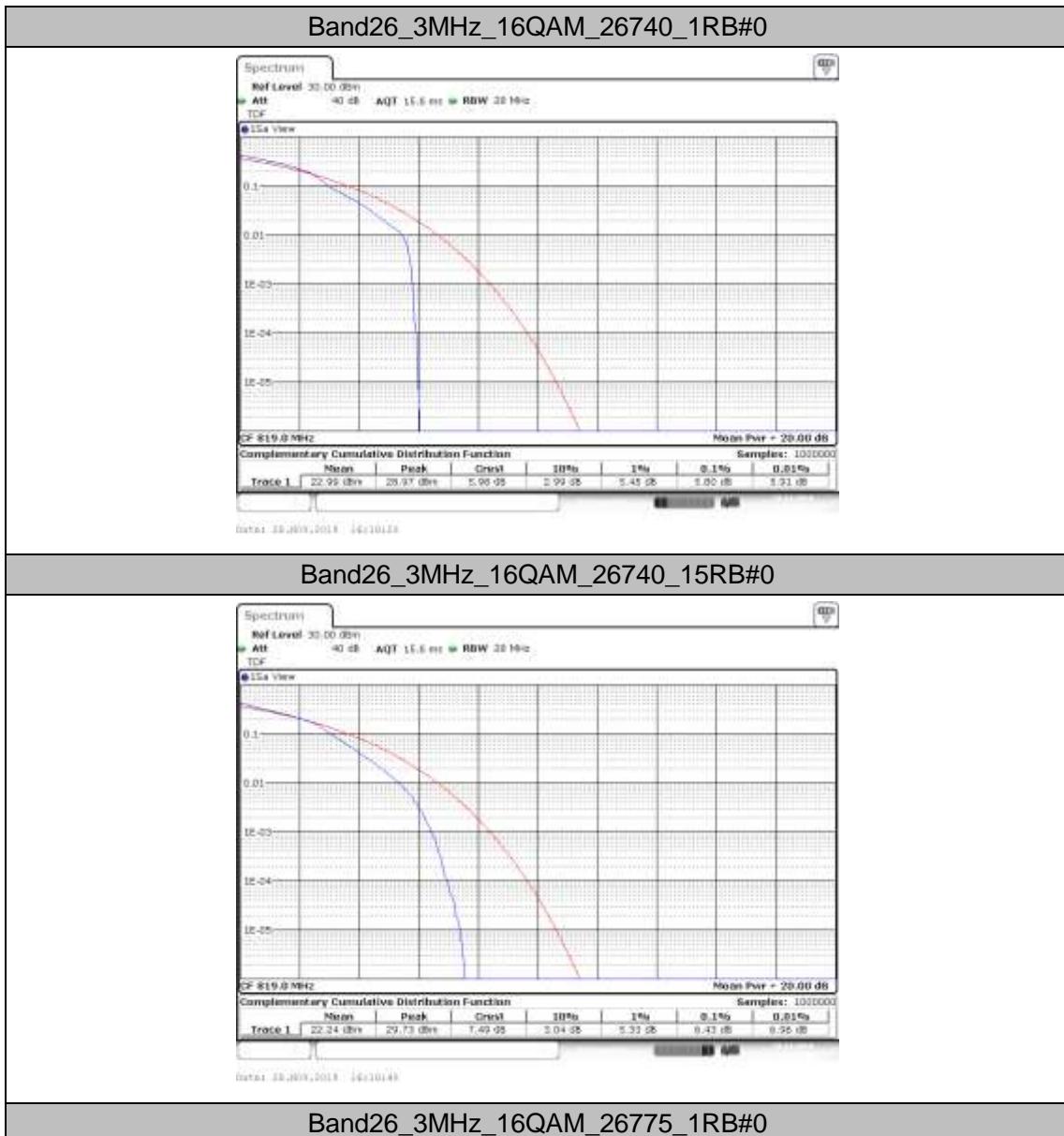
2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

Tel.: (86)755-27521059

Fax: (86)755-27521011

Http://www.sz-ctc.org.cn

For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn



CTC Laboratories, Inc.

2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

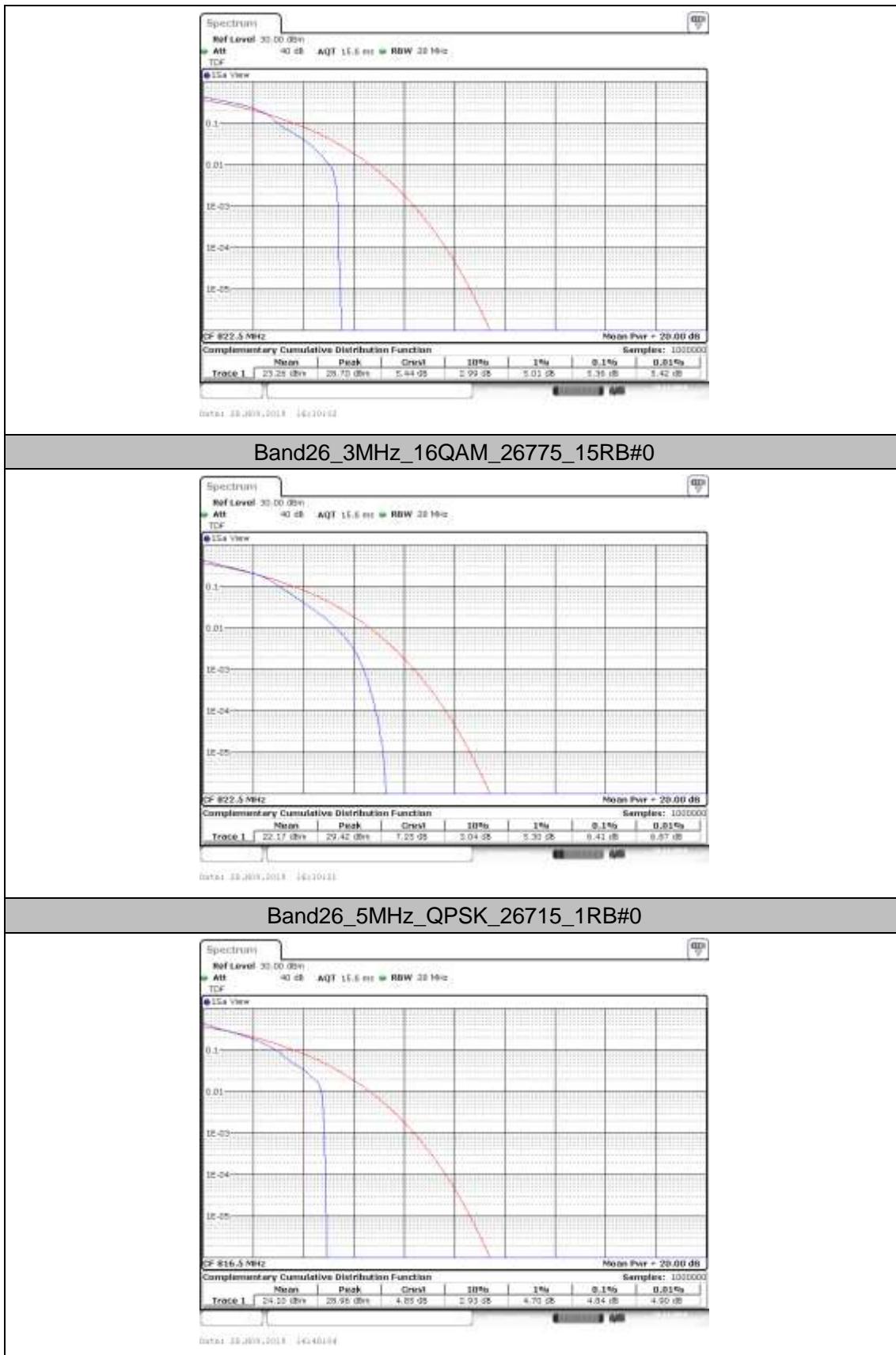
Tel.: (86)755-27521059

Fax: (86)755-27521011

[Http://www.sz-ctc.org.cn](http://www.sz-ctc.org.cn)



For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn



CTC Laboratories, Inc.

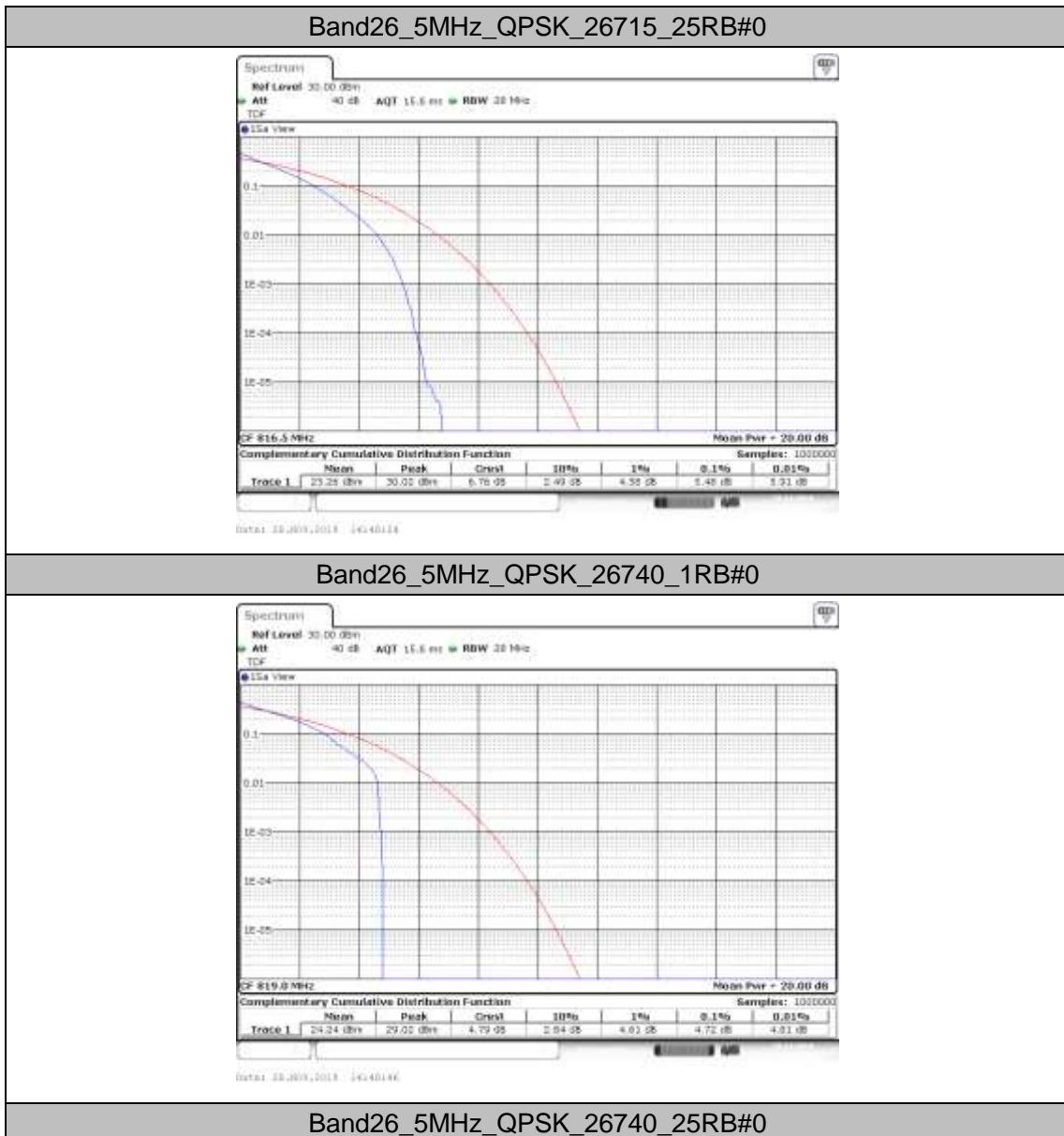
2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

Tel.: (86)755-27521059

Fax: (86)755-27521011

Http://www.sz-ctc.org.cn

For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn



CTC Laboratories, Inc.

2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

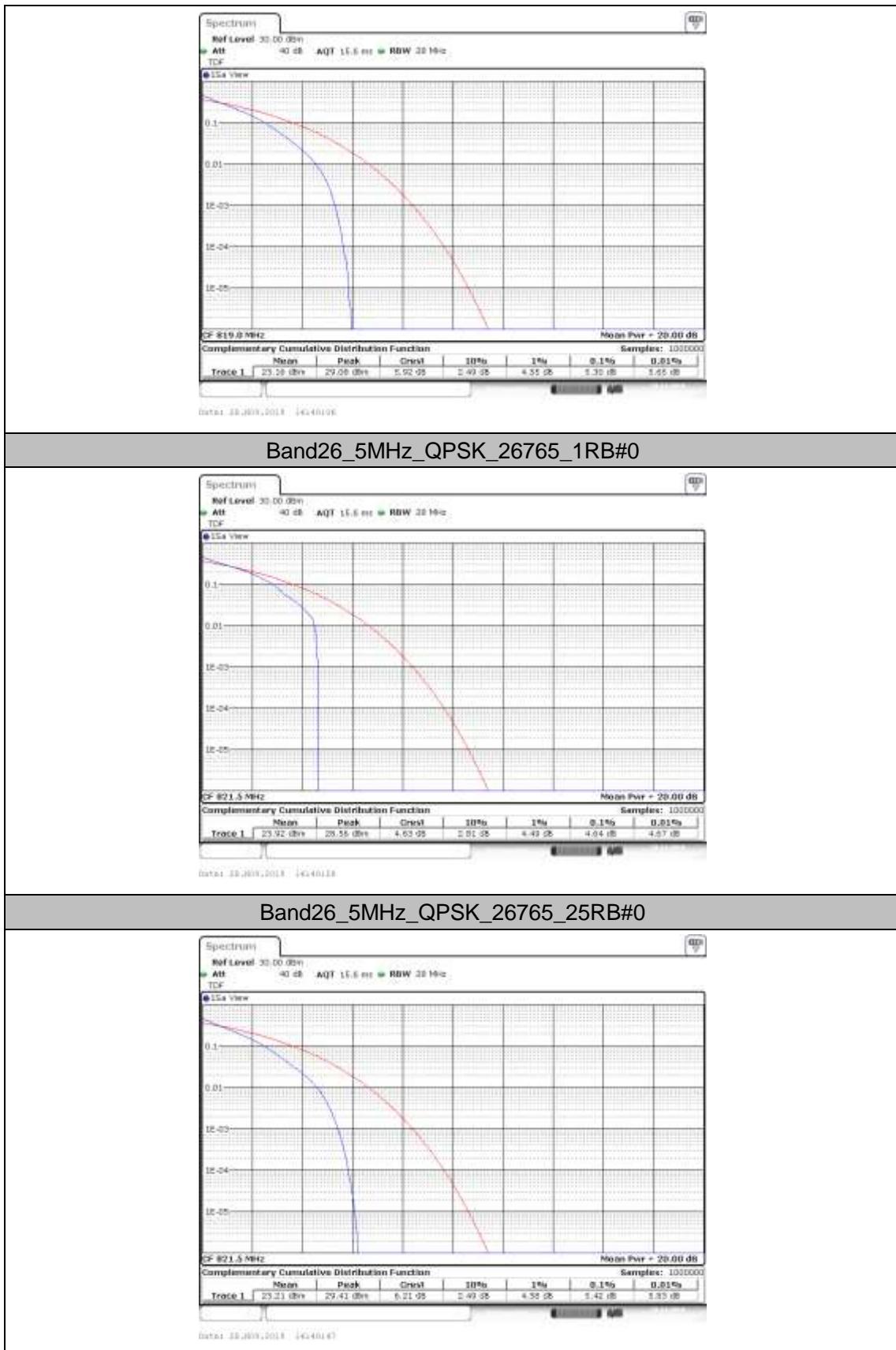
Tel.: (86)755-27521059

Fax: (86)755-27521011

[Http://www.sz-ctc.org.cn](http://www.sz-ctc.org.cn)



For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn



CTC Laboratories, Inc.

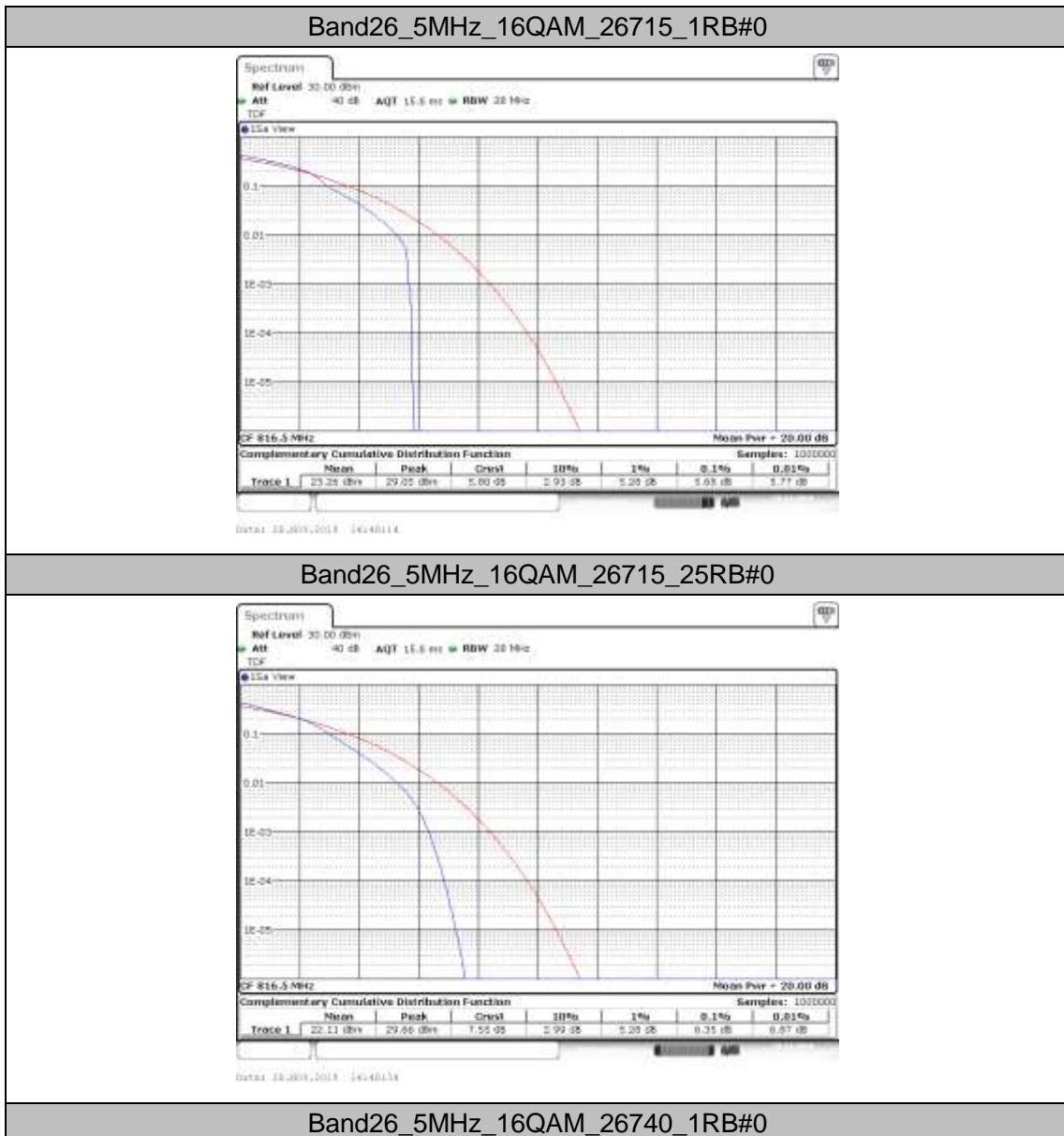
2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

Tel.: (86)755-27521059

Fax: (86)755-27521011

Http://www.sz-ctc.org.cn

For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn



CTC Laboratories, Inc.

2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

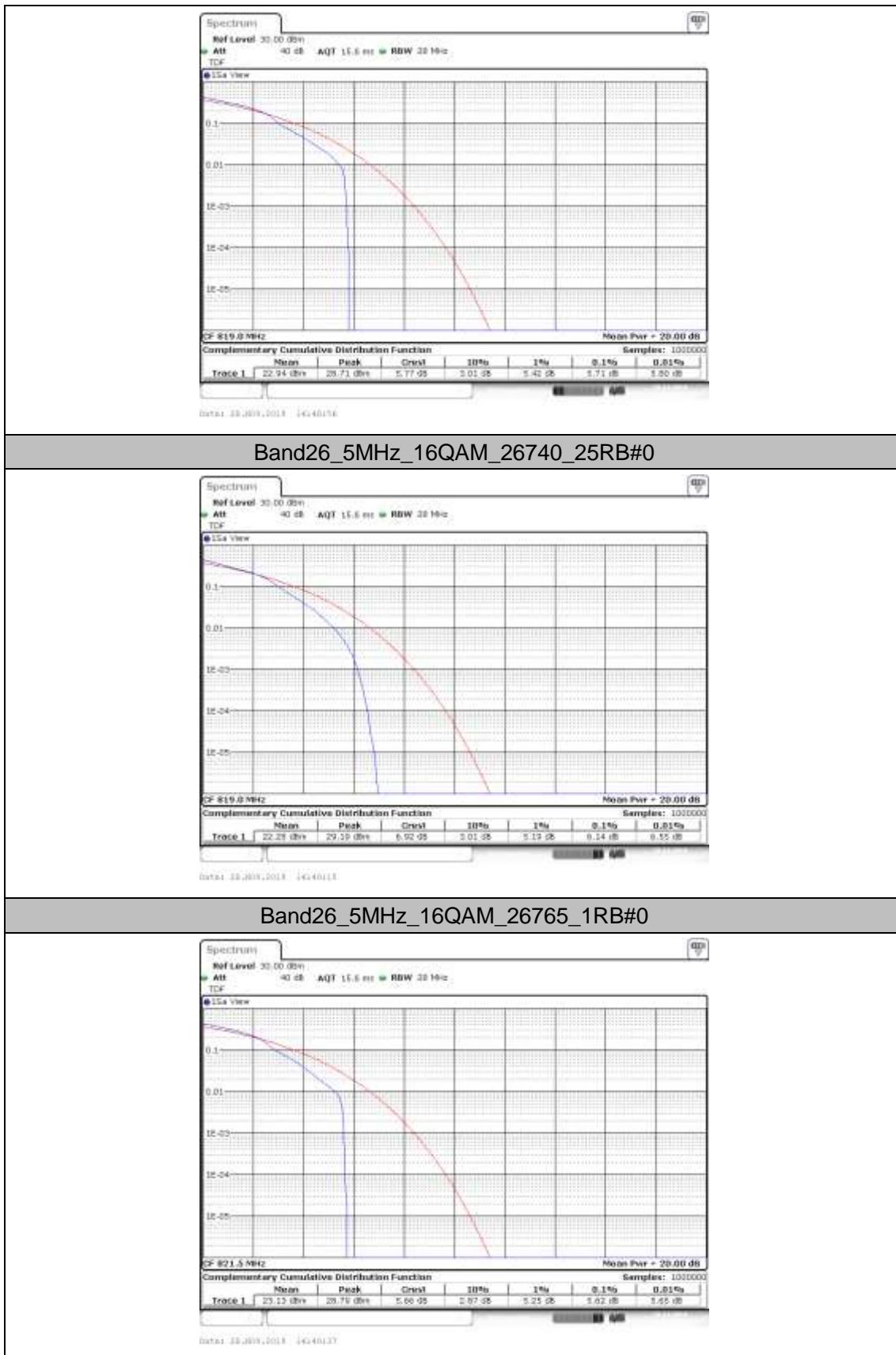
Tel.: (86)755-27521059

Fax: (86)755-27521011

[Http://www.sz-ctc.org.cn](http://www.sz-ctc.org.cn)



For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn



CTC Laboratories, Inc.

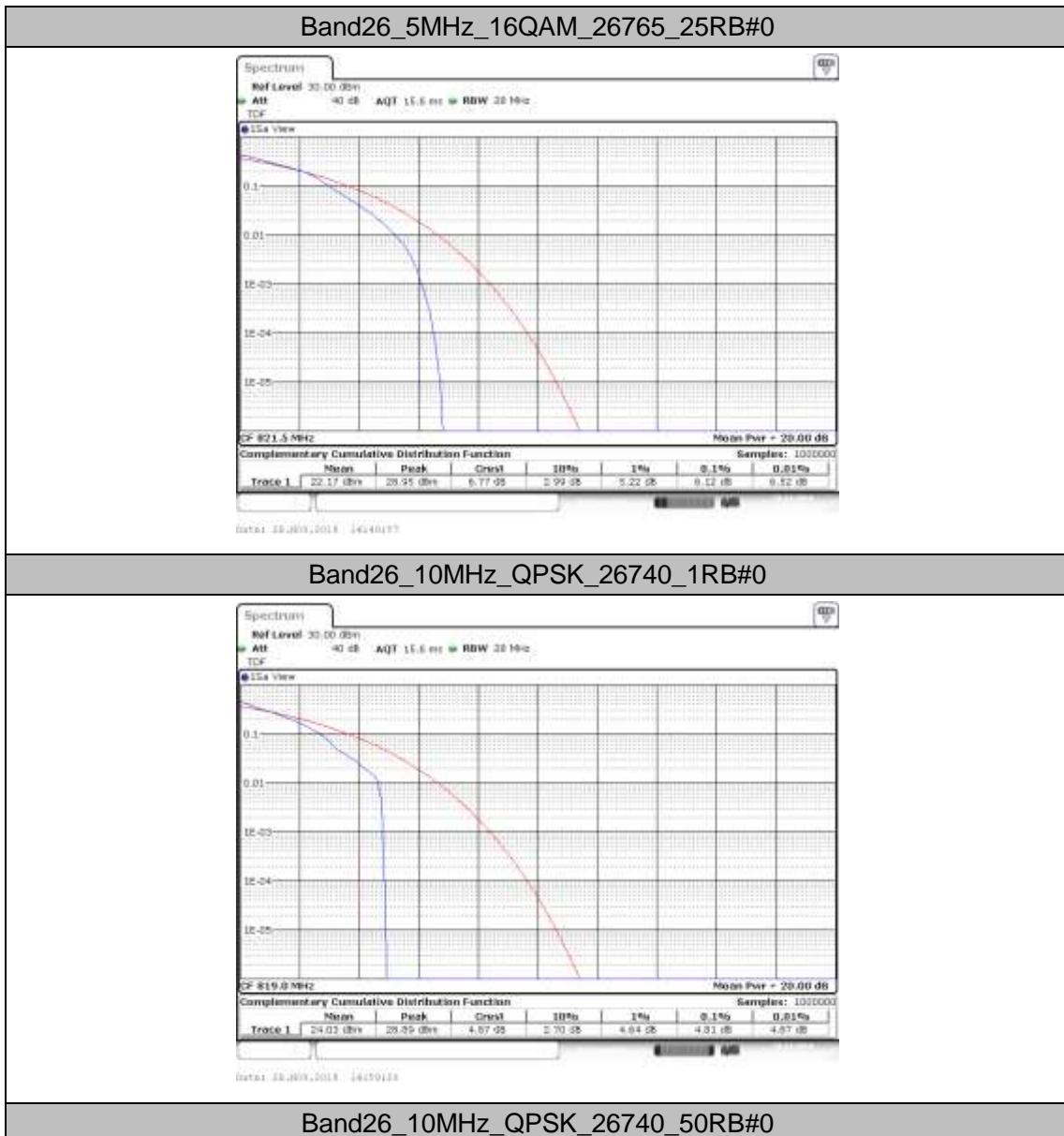
2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

Tel.: (86)755-27521059

Fax: (86)755-27521011

Http://www.sz-ctc.org.cn

For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn



CTC Laboratories, Inc.

2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

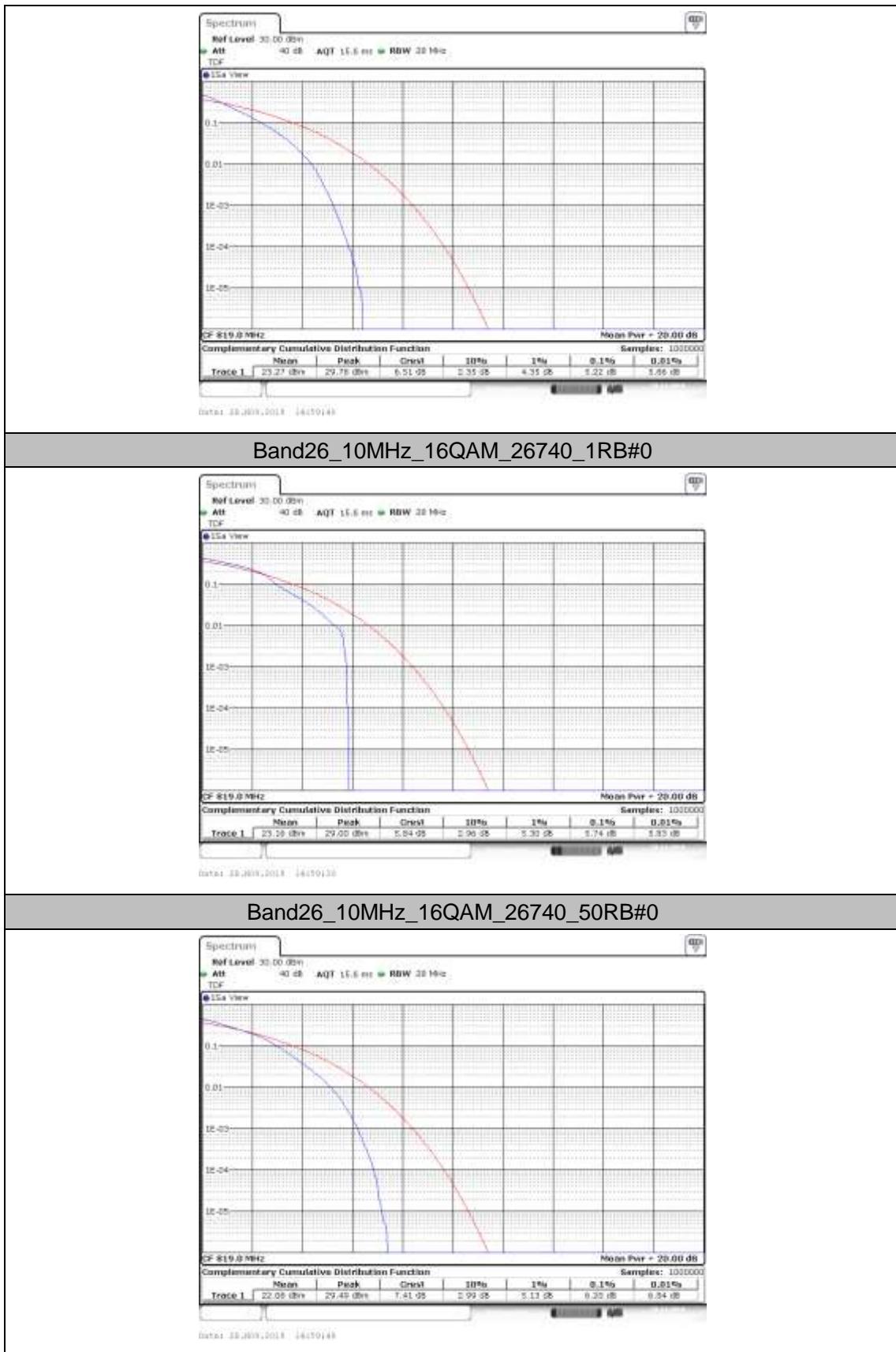
Tel.: (86)755-27521059

Fax: (86)755-27521011

[Http://www.sz-ctc.org.cn](http://www.sz-ctc.org.cn)



For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn



CTC Laboratories, Inc.

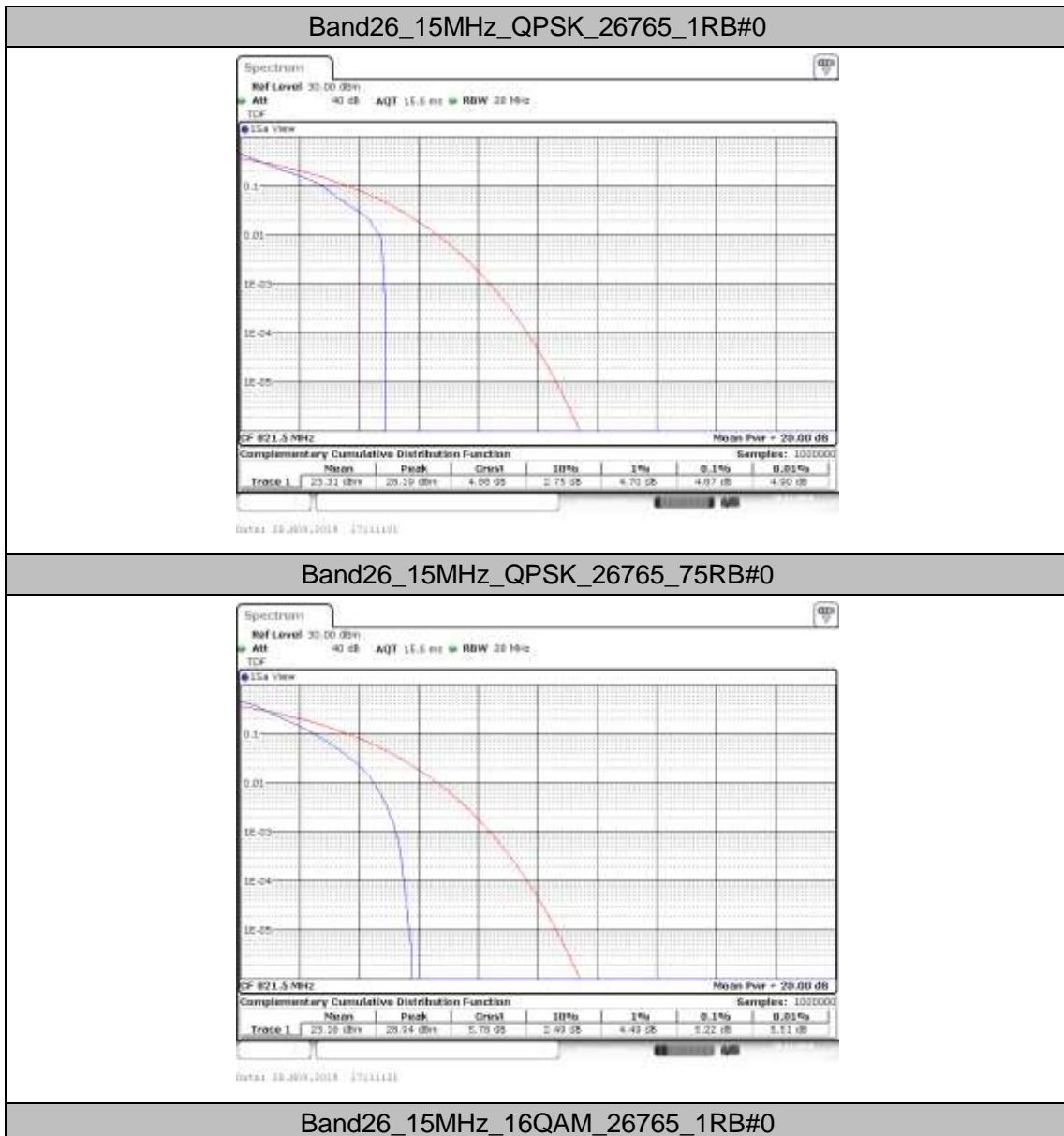
2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

Tel.: (86)755-27521059

Fax: (86)755-27521011

Http://www.sz-ctc.org.cn

For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn



CTC Laboratories, Inc.

2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

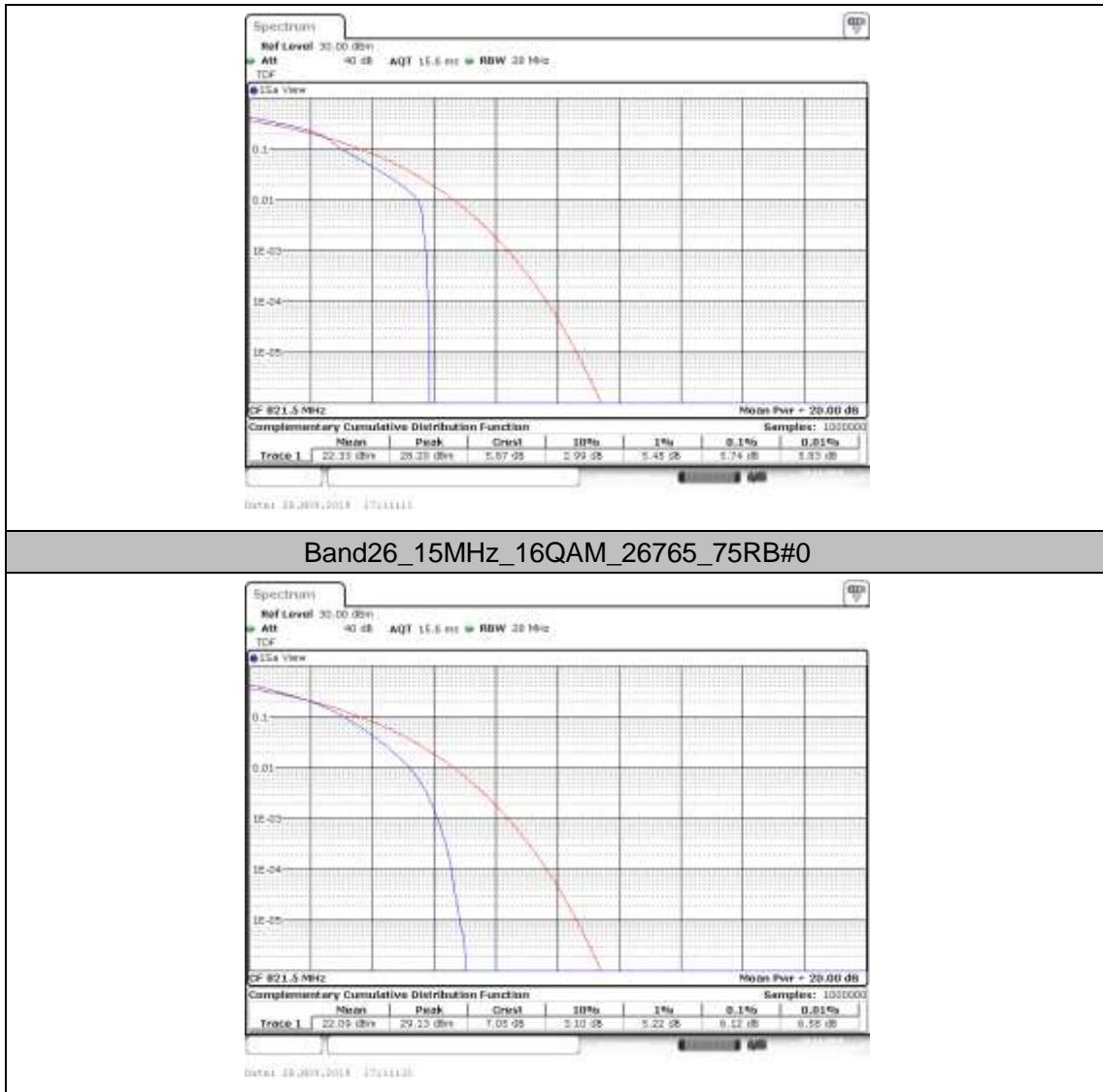
Tel.: (86)755-27521059

Fax: (86)755-27521011

[Http://www.sz-ctc.org.cn](http://www.sz-ctc.org.cn)



For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn



CTC Laboratories, Inc.

2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

Tel.: (86)755-27521059

Fax: (86)755-27521011

Http://www.sz-ctc.org.cn

For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn

Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band26	1.4MHz	QPSK	26697	6RB#0	1.098	1.235	PASS
Band26	1.4MHz	QPSK	26740	6RB#0	1.088	1.235	PASS
Band26	1.4MHz	QPSK	26783	6RB#0	1.088	1.230	PASS
Band26	1.4MHz	16QAM	26697	6RB#0	1.088	1.255	PASS
Band26	1.4MHz	16QAM	26740	6RB#0	1.088	1.210	PASS
Band26	1.4MHz	16QAM	26783	6RB#0	1.088	1.240	PASS
Band26	3MHz	QPSK	26705	15RB#0	2.696	2.880	PASS
Band26	3MHz	QPSK	26740	15RB#0	2.696	2.870	PASS
Band26	3MHz	QPSK	26775	15RB#0	2.696	2.870	PASS
Band26	3MHz	16QAM	26705	15RB#0	2.696	2.870	PASS
Band26	3MHz	16QAM	26740	15RB#0	2.696	2.860	PASS
Band26	3MHz	16QAM	26775	15RB#0	2.696	2.870	PASS
Band26	5MHz	QPSK	26715	25RB#0	4.496	4.780	PASS
Band26	5MHz	QPSK	26740	25RB#0	4.496	4.770	PASS
Band26	5MHz	QPSK	26765	25RB#0	4.486	4.780	PASS
Band26	5MHz	16QAM	26715	25RB#0	4.496	4.770	PASS
Band26	5MHz	16QAM	26740	25RB#0	4.505	4.770	PASS
Band26	5MHz	16QAM	26765	25RB#0	4.505	4.770	PASS
Band26	10MHz	QPSK	26740	50RB#0	8.918	9.533	PASS
Band26	10MHz	16QAM	26740	50RB#0	8.918	9.533	PASS

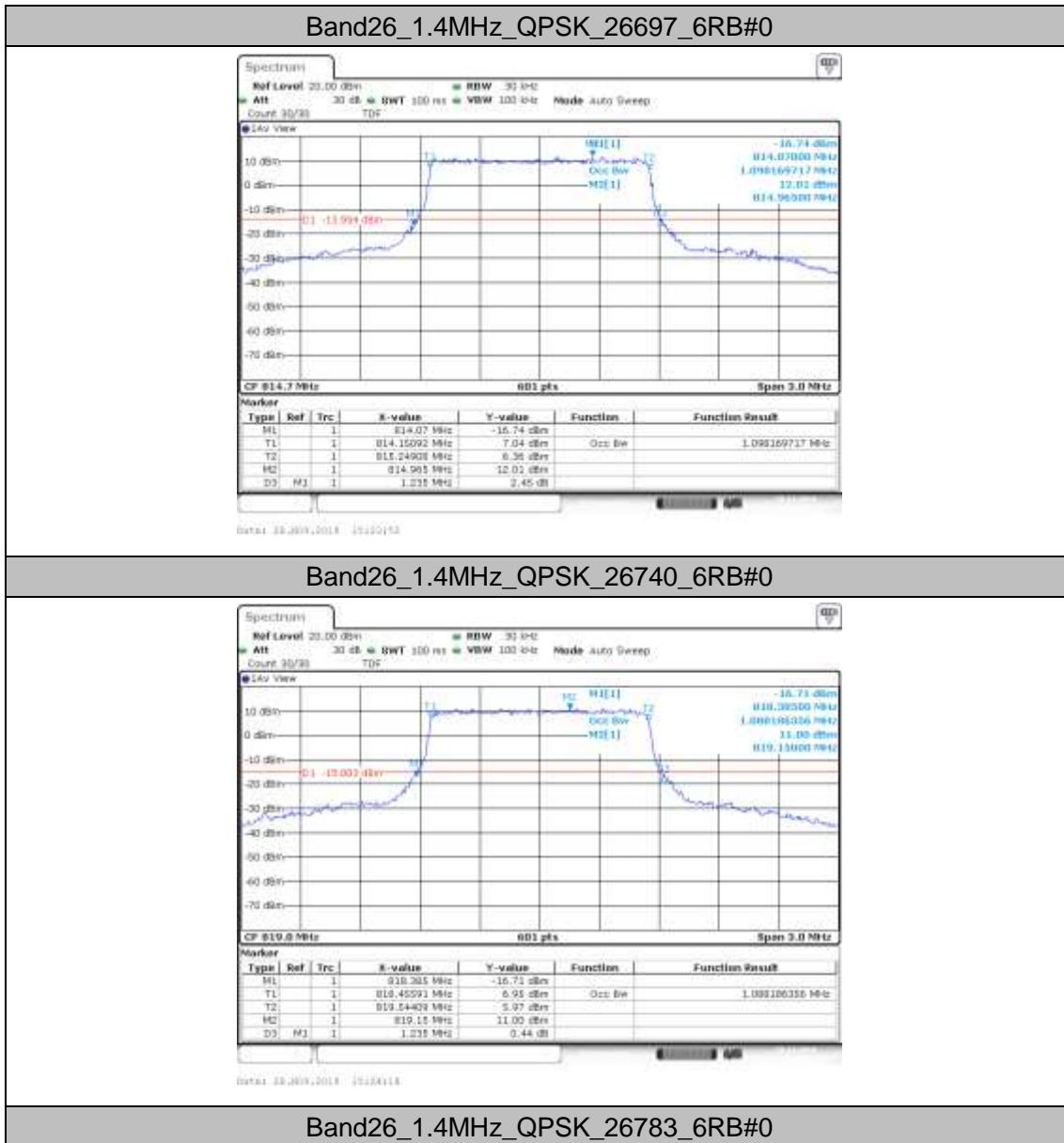
CTC Laboratories, Inc.

2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

Tel.: (86)755-27521059 Fax: (86)755-27521011 Http://www.sz-ctc.org.cn

For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn

Test Graphs



CTC Laboratories, Inc.

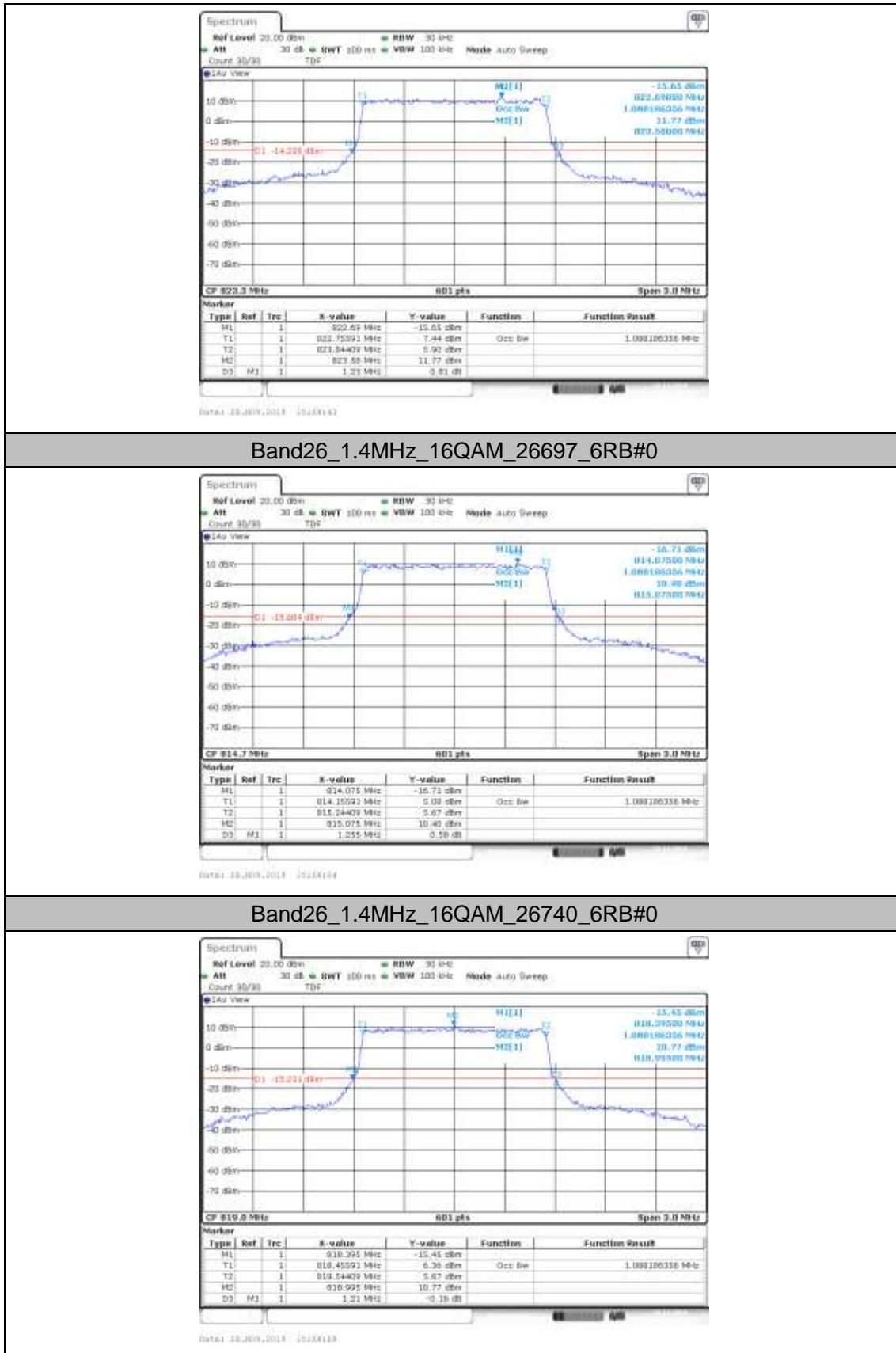
2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

Tel.: (86)755-27521059

Fax: (86)755-27521011

Http://www.sz-ctc.org.cn

For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn



CTC Laboratories, Inc.

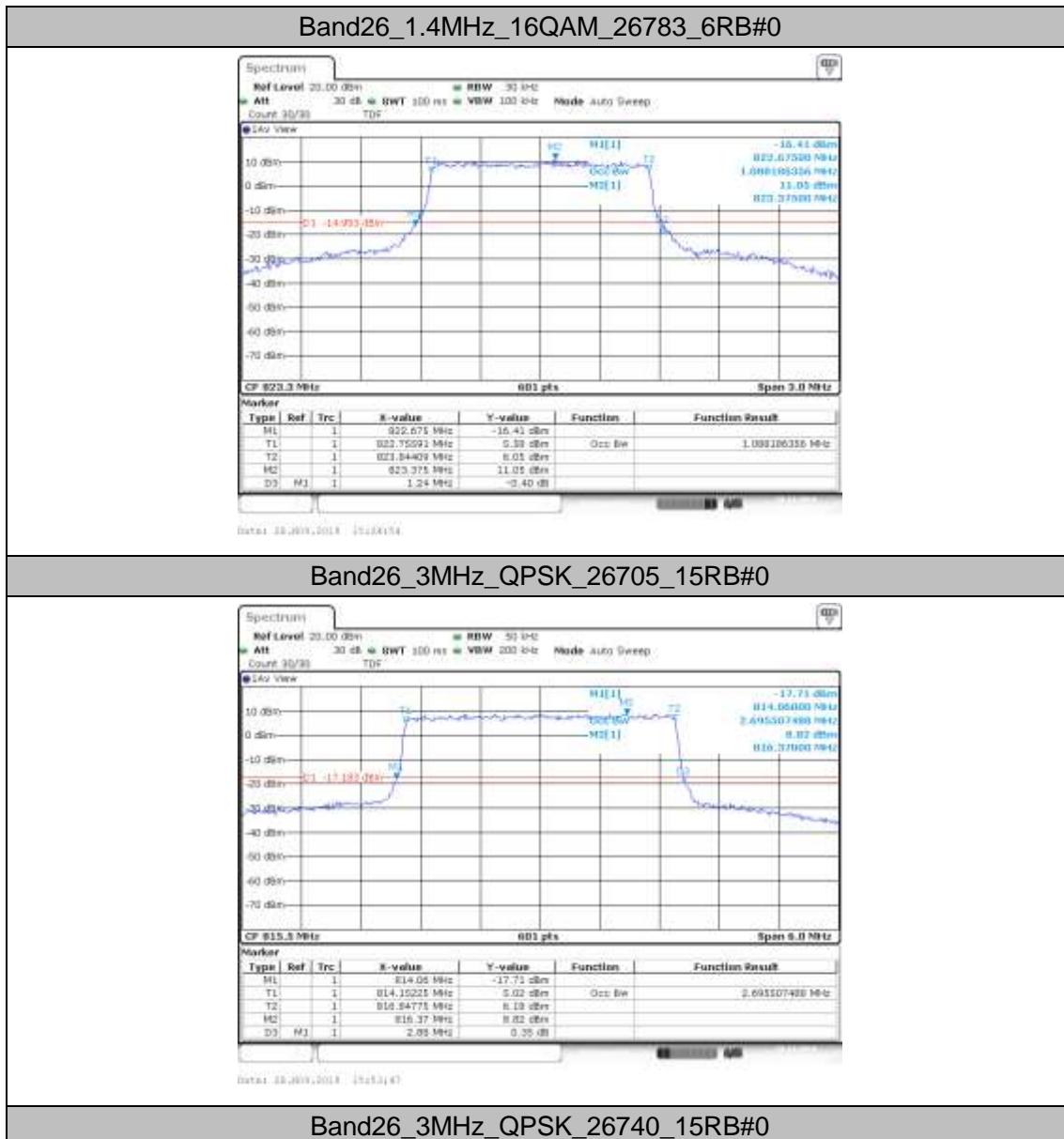
2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

Tel.: (86)755-27521059

Fax: (86)755-27521011

Http://www.sz-ctc.org.cn

For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn



CTC Laboratories, Inc.

2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

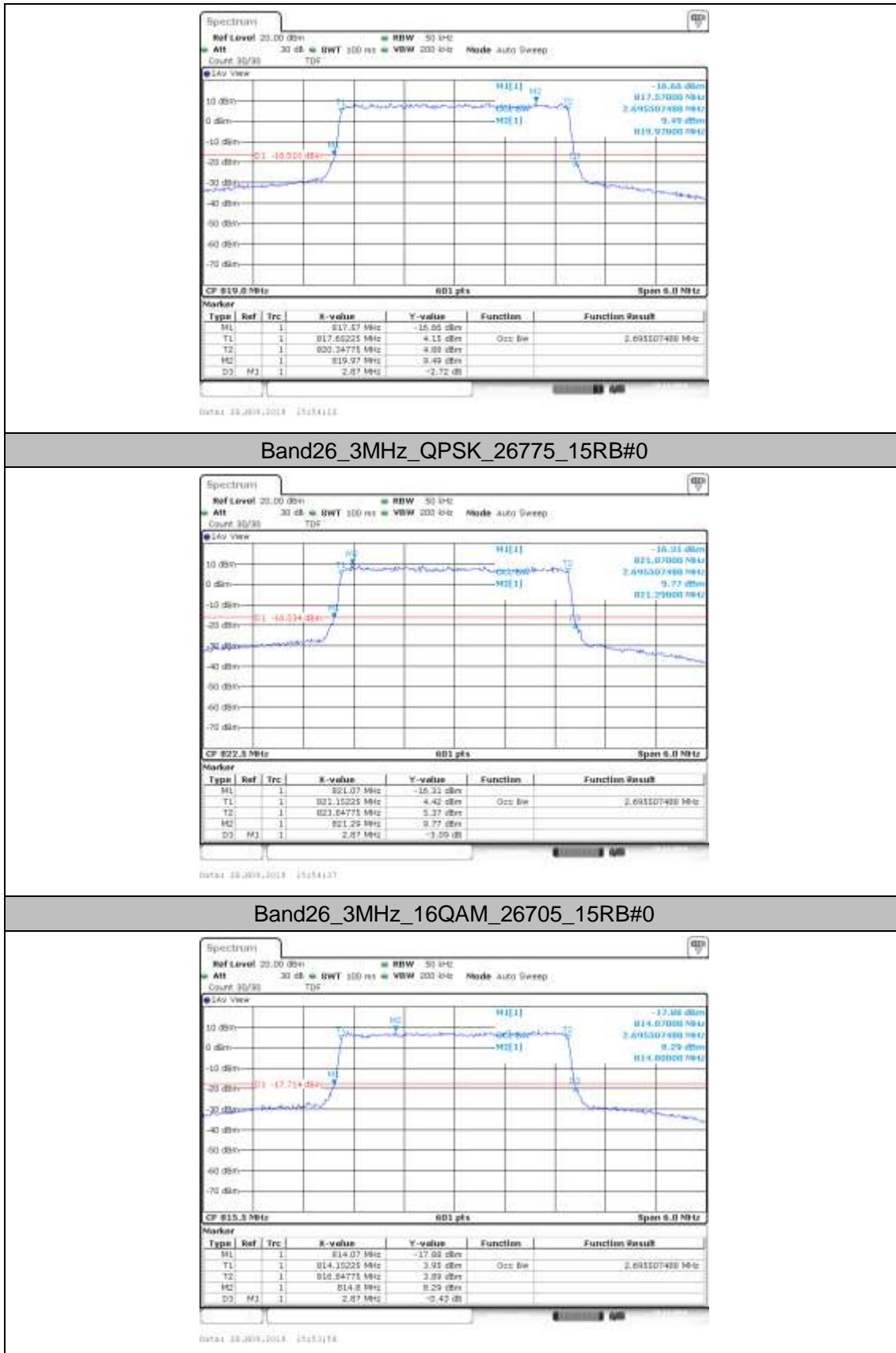
Tel.: (86)755-27521059

Fax: (86)755-27521011

[Http://www.sz-ctc.org.cn](http://www.sz-ctc.org.cn)



For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn



CTC Laboratories, Inc.

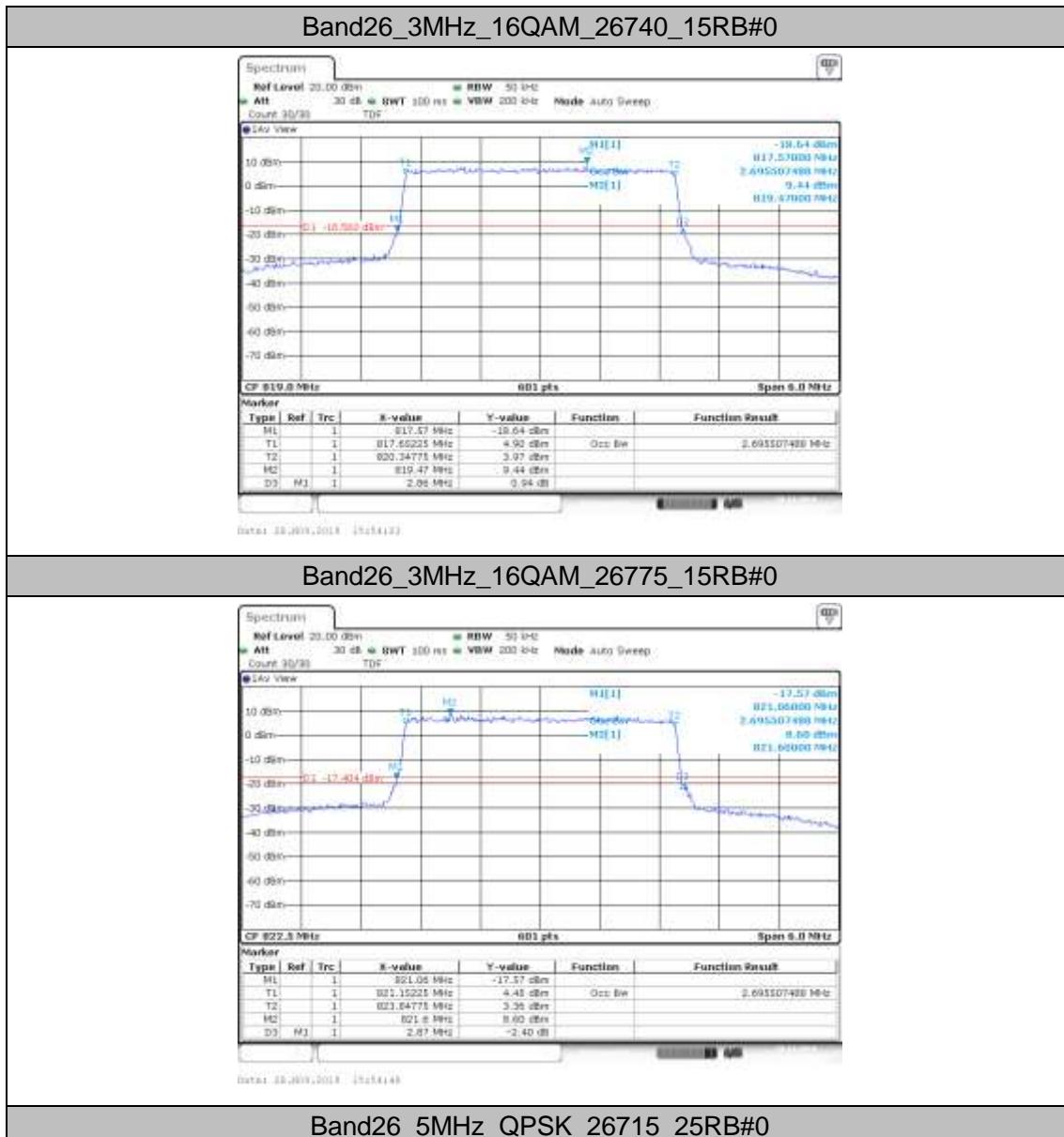
2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

Tel.: (86)755-27521059

Fax: (86)755-27521011

Http://www.sz-ctc.org.cn

For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn



CTC Laboratories, Inc.

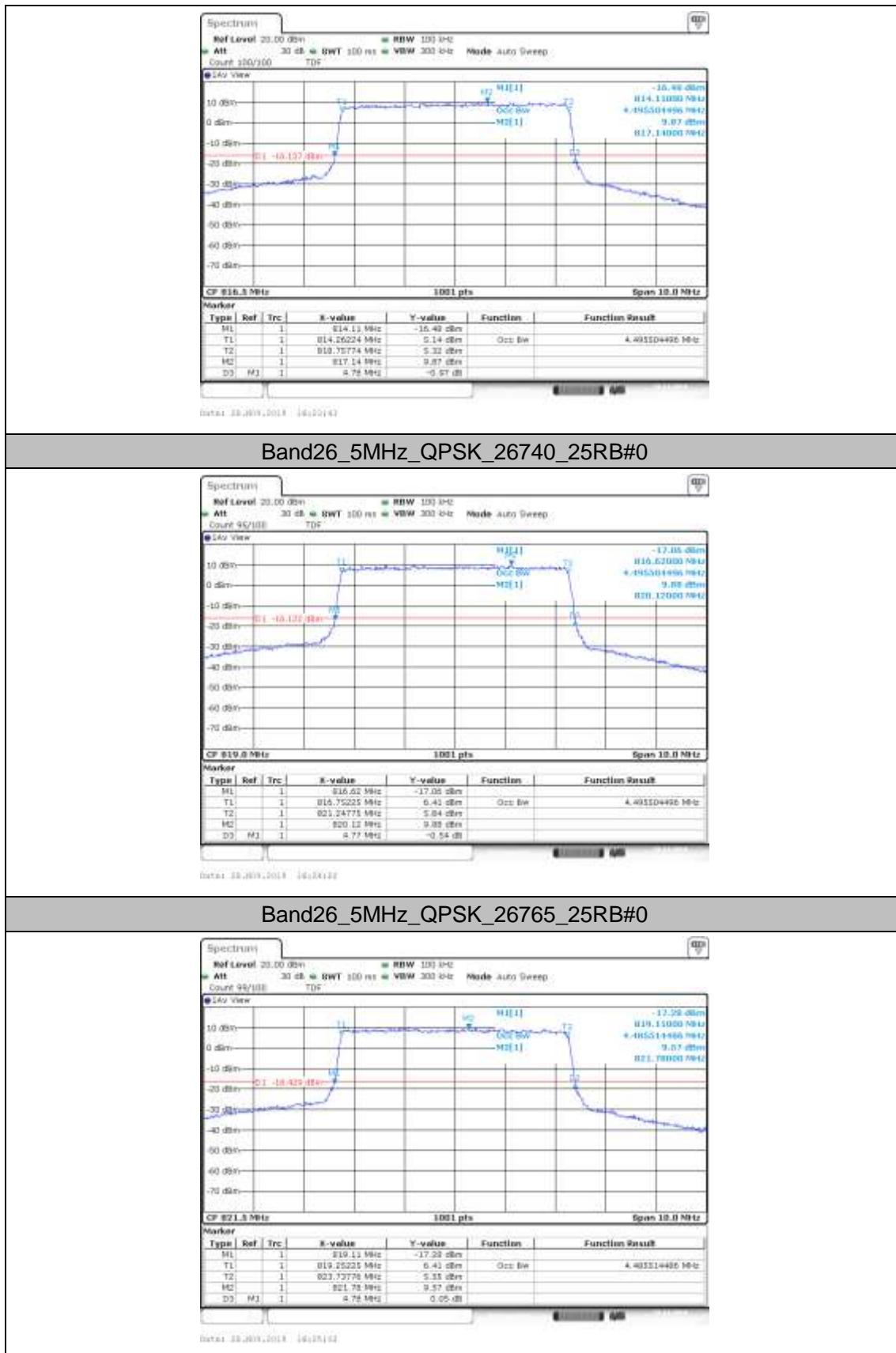
2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

Tel.: (86)755-27521059

Fax: (86)755-27521011

Http://www.sz-ctc.org.cn

For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn



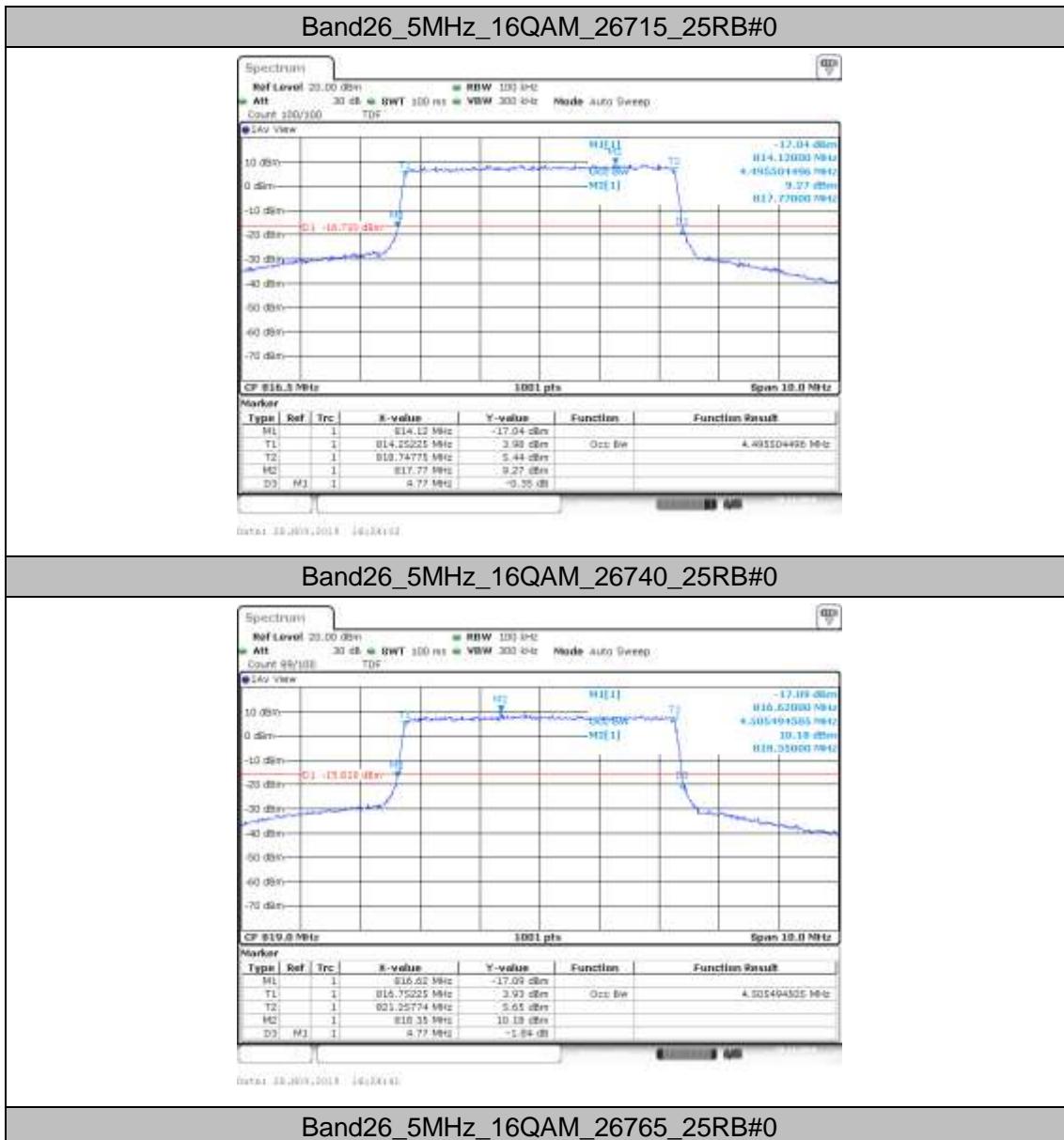
CTC Laboratories, Inc.

2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

Tel.: (86)755-27521059

Fax: (86)755-27521011

[Http://www.sz-ctc.org.cn](http://www.sz-ctc.org.cn)For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn



CTC Laboratories, Inc.

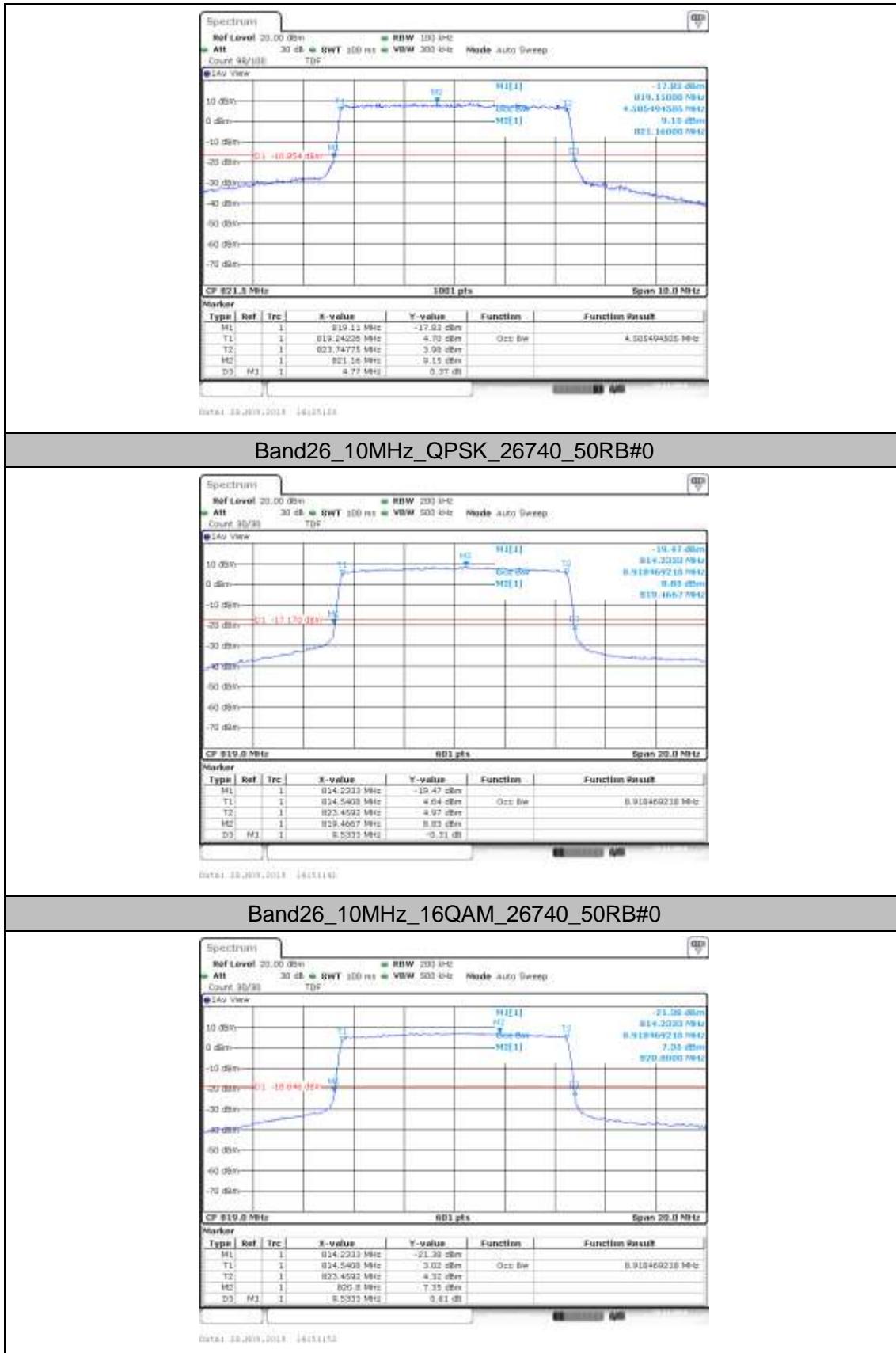
2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

Tel.: (86)755-27521059

Fax: (86)755-27521011

Http://www.sz-ctc.org.cn

For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn



CTC Laboratories, Inc.

2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

Tel.: (86)755-27521059

Fax: (86)755-27521011

[Http://www.sz-ctc.org.cn](http://www.sz-ctc.org.cn)For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn

CTC Laboratories, Inc.

2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

Tel.: (86)755-27521059 Fax: (86)755-27521011 Http://www.sz-ctc.org.cn



For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn

Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band26	1.4MHz	QPSK	26697	1RB#0	-23.08,-29.80	PASS
Band26	1.4MHz	QPSK	26697	1RB#5	-50.84,-45.88	PASS
Band26	1.4MHz	QPSK	26697	6RB#0	-26.19,-26.89	PASS
Band26	1.4MHz	QPSK	26783	1RB#0	-50.05,-47.60	PASS
Band26	1.4MHz	QPSK	26783	1RB#5	-23.22,-29.63	PASS
Band26	1.4MHz	QPSK	26783	6RB#0	-26.13,-27.70	PASS
Band26	1.4MHz	16QAM	26697	1RB#0	-23.40,-28.88	PASS
Band26	1.4MHz	16QAM	26697	1RB#5	-51.88,-47.48	PASS
Band26	1.4MHz	16QAM	26697	6RB#0	-25.74,-26.95	PASS
Band26	1.4MHz	16QAM	26783	1RB#0	-51.30,-49.08	PASS
Band26	1.4MHz	16QAM	26783	1RB#5	-21.79,-31.16	PASS
Band26	1.4MHz	16QAM	26783	6RB#0	-26.64,-29.34	PASS
Band26	3MHz	QPSK	26705	1RB#0	-20.56,-26.88	PASS
Band26	3MHz	QPSK	26705	1RB#14	-51.91,-42.42	PASS
Band26	3MHz	QPSK	26705	15RB#0	-25.22,-30.30	PASS
Band26	3MHz	QPSK	26775	1RB#0	-50.02,-43.89	PASS
Band26	3MHz	QPSK	26775	1RB#14	-21.57,-25.00	PASS
Band26	3MHz	QPSK	26775	15RB#0	-27.21,-29.76	PASS
Band26	3MHz	16QAM	26705	1RB#0	-20.36,-28.99	PASS
Band26	3MHz	16QAM	26705	1RB#14	-52.29,-41.19	PASS
Band26	3MHz	16QAM	26705	15RB#0	-26.46,-30.20	PASS
Band26	3MHz	16QAM	26775	1RB#0	-51.32,-43.06	PASS
Band26	3MHz	16QAM	26775	1RB#14	-21.57,-25.00	PASS
Band26	3MHz	16QAM	26775	15RB#0	-27.08,-29.30	PASS
Band26	5MHz	QPSK	26715	1RB#0	-21.16,-27.56	PASS
Band26	5MHz	QPSK	26715	1RB#24	-51.39,-40.11	PASS
Band26	5MHz	QPSK	26715	25RB#0	-27.00,-27.37	PASS
Band26	5MHz	QPSK	26765	1RB#0	-51.65,-42.10	PASS
Band26	5MHz	QPSK	26765	1RB#24	-23.39,-26.74	PASS
Band26	5MHz	QPSK	26765	25RB#0	-28.11,-29.36	PASS
Band26	5MHz	16QAM	26715	1RB#0	-22.99,-29.13	PASS
Band26	5MHz	16QAM	26715	1RB#24	-52.33,-42.02	PASS
Band26	5MHz	16QAM	26715	25RB#0	-28.81,-29.86	PASS
Band26	5MHz	16QAM	26765	1RB#0	-51.96,-42.26	PASS

CTC Laboratories, Inc.

2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

Tel.: (86)755-27521059 Fax: (86)755-27521011 Http://www.sz-ctc.org.cn

For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn

Band26	5MHz	16QAM	26765	1RB#24	-23.84,-29.15	PASS
Band26	5MHz	16QAM	26765	25RB#0	-28.04,-29.34	PASS
Band26	10MHz	QPSK	26740	1RB#0	-35.35,-31.82,-49.26,-49.79	PASS
Band26	10MHz	QPSK	26740	1RB#49	-49.79,-48.19,-33.41,-34.47	PASS
Band26	10MHz	QPSK	26740	50RB#0	-30.79,-29.07,-31.03,-30.69	PASS
Band26	10MHz	16QAM	26740	1RB#0	-35.89,-32.49,-49.64,-48.81	PASS
Band26	10MHz	16QAM	26740	1RB#49	-50.01,-49.61,-33.78,-35.72	PASS
Band26	10MHz	16QAM	26740	50RB#0	-31.93,-30.70,-32.27,-32.55	PASS

CTC Laboratories, Inc.

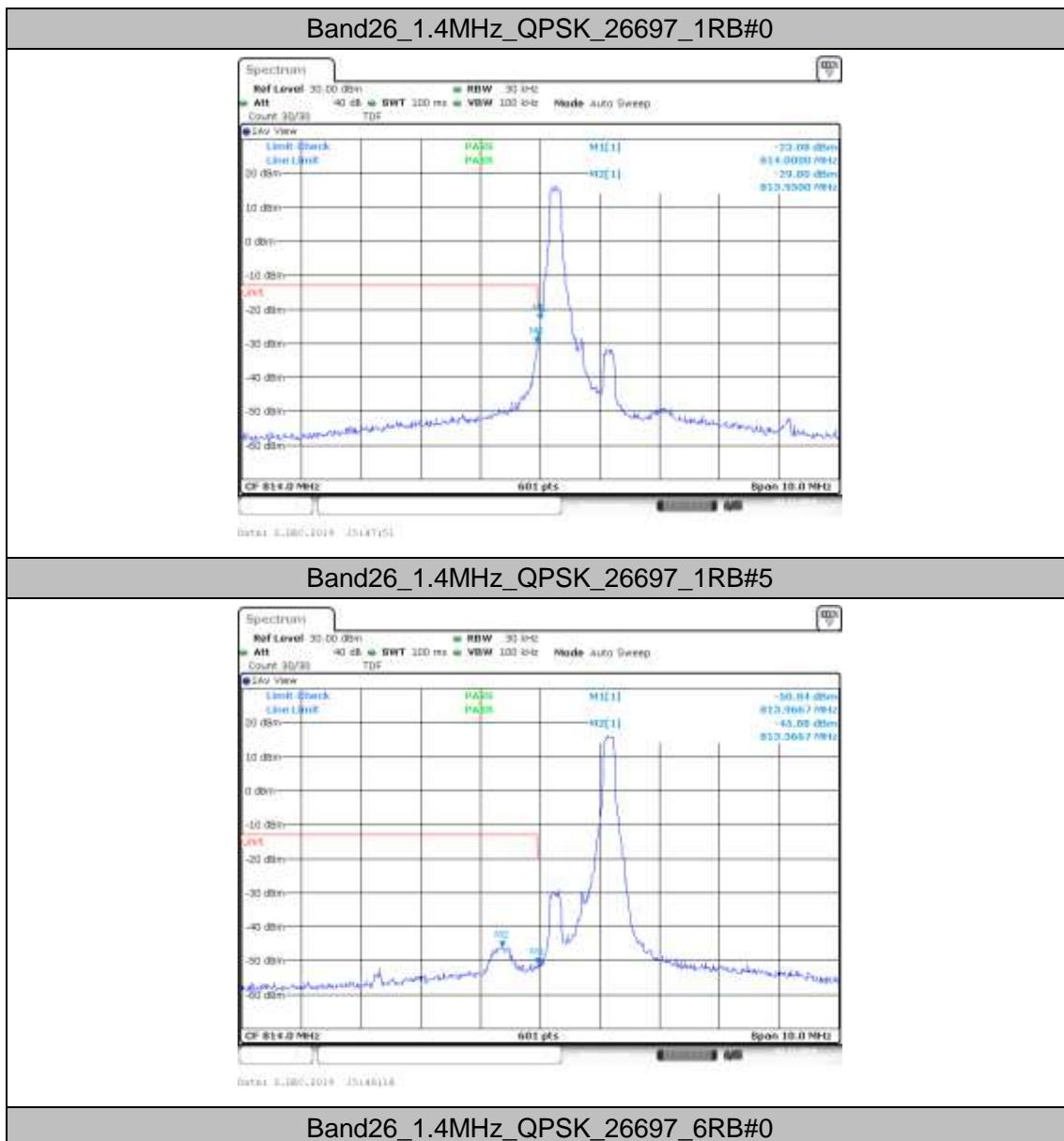
2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

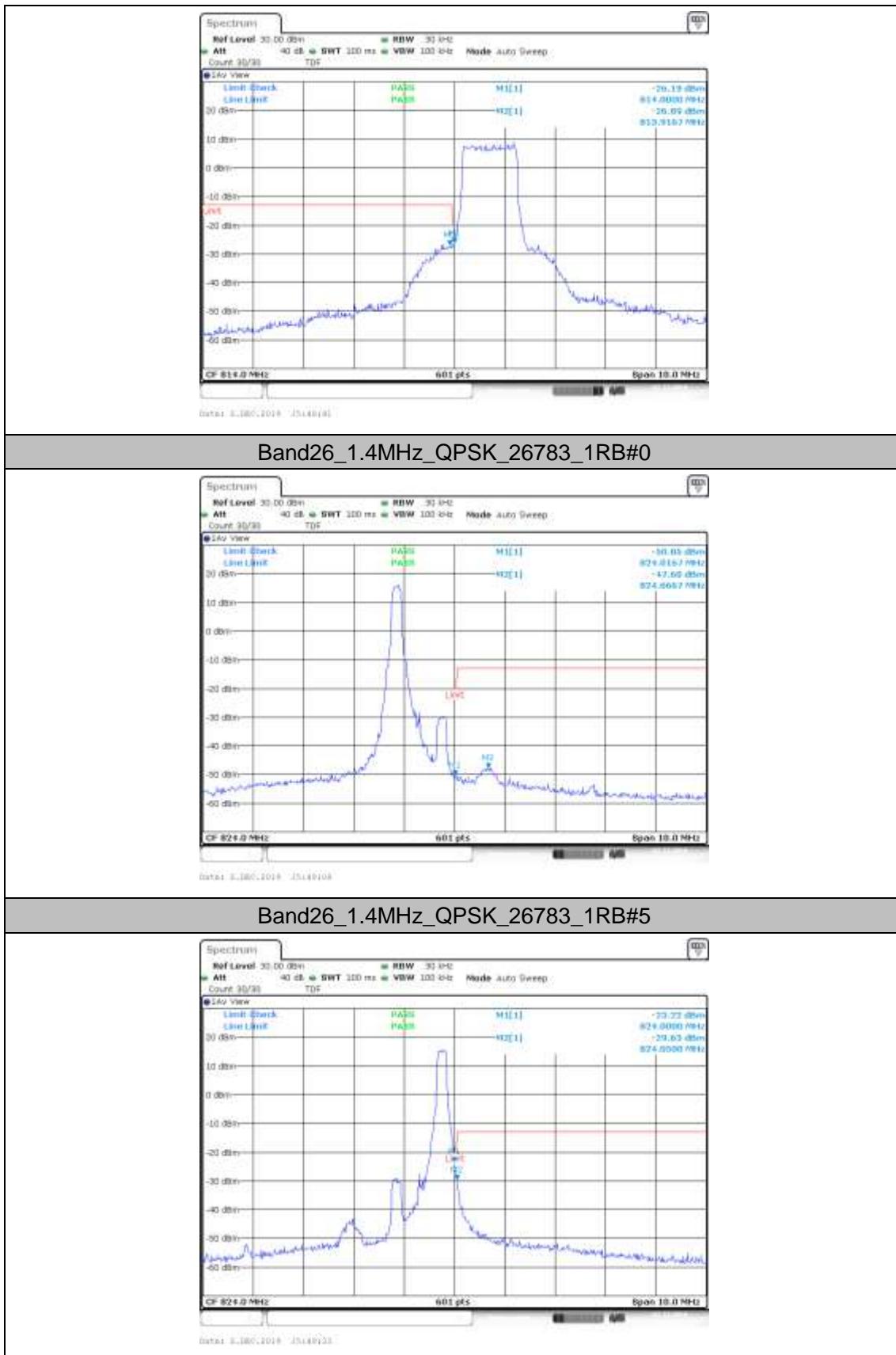
Tel.: (86)755-27521059 Fax: (86)755-27521011 [Http://www.sz-ctc.org.cn](http://www.sz-ctc.org.cn)



For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn

Test Graphs





CTC Laboratories, Inc.

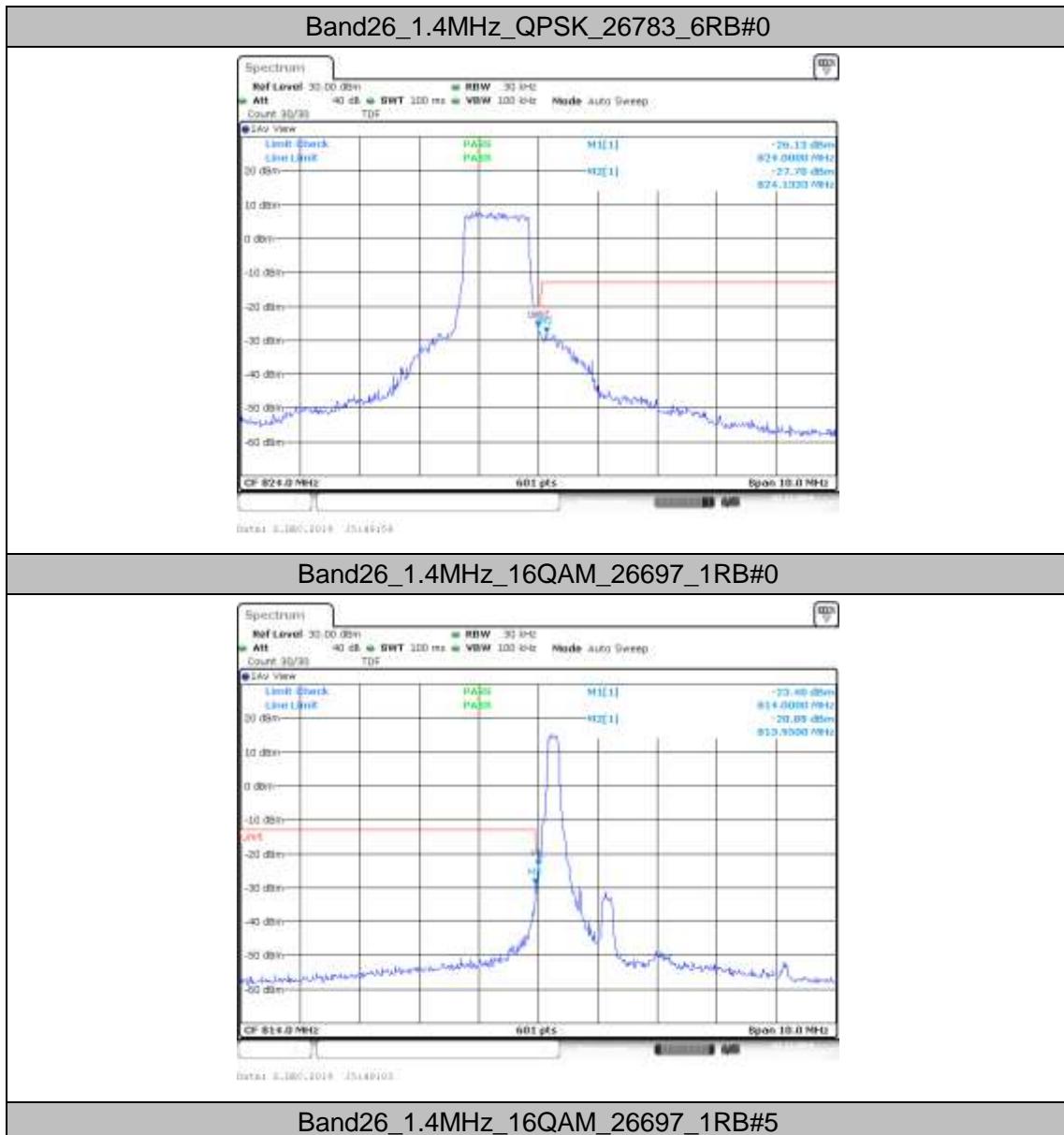
2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

Tel.: (86)755-27521059

Fax: (86)755-27521011

Http://www.sz-ctc.org.cn

For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn



CTC Laboratories, Inc.

2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

Tel.: (86)755-27521059

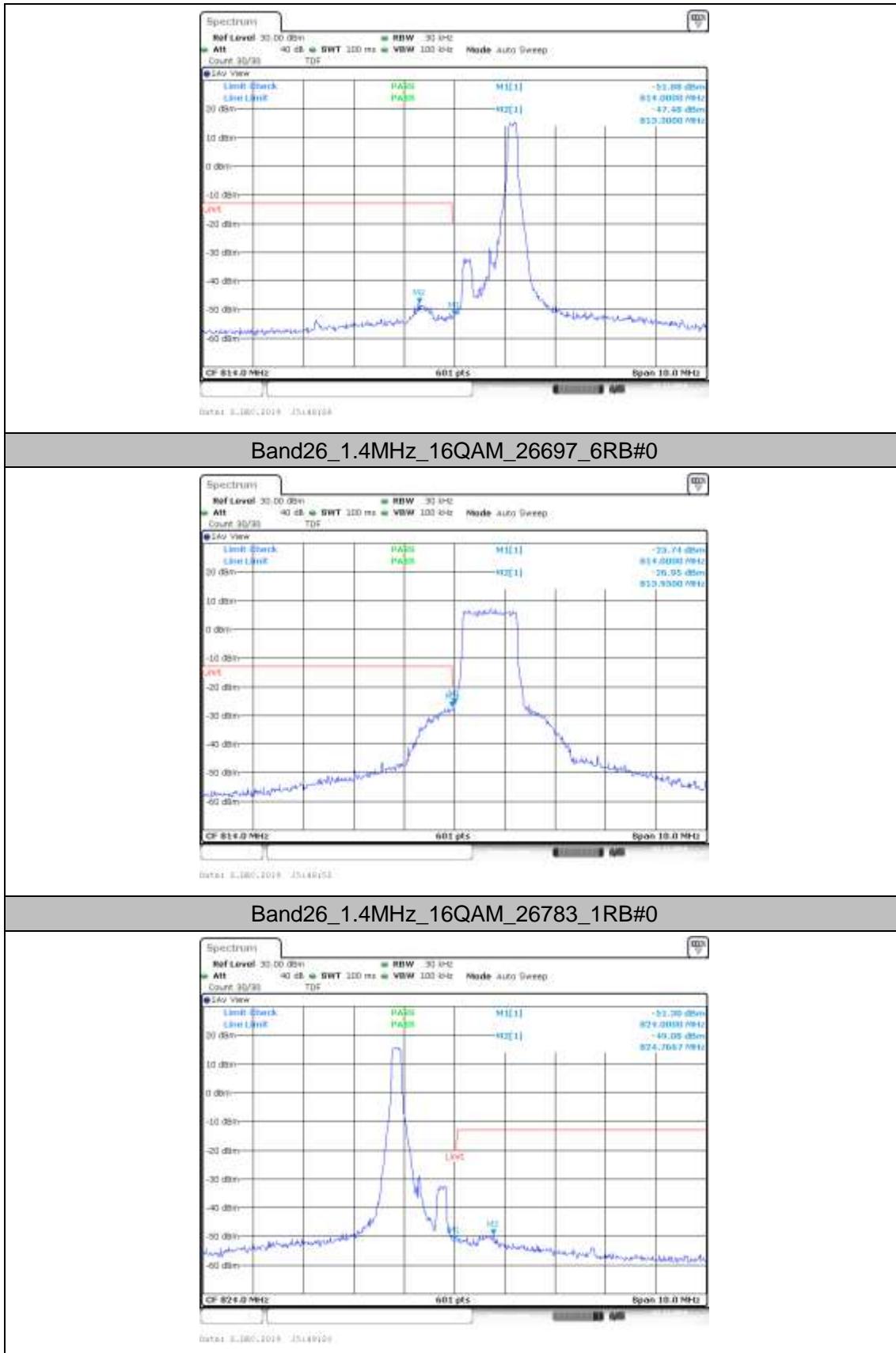
Fax: (86)755-27521011 [Http://www.sz-ctc.org.cn](http://www.sz-ctc.org.cn)

For anti-fake verification, please visit the official <http://www.szetc.org.cn>

For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn



中国国家认证认可监督管理委员会
Certification and Accreditation Administration of the People's Republic of China



CTC Laboratories, Inc.

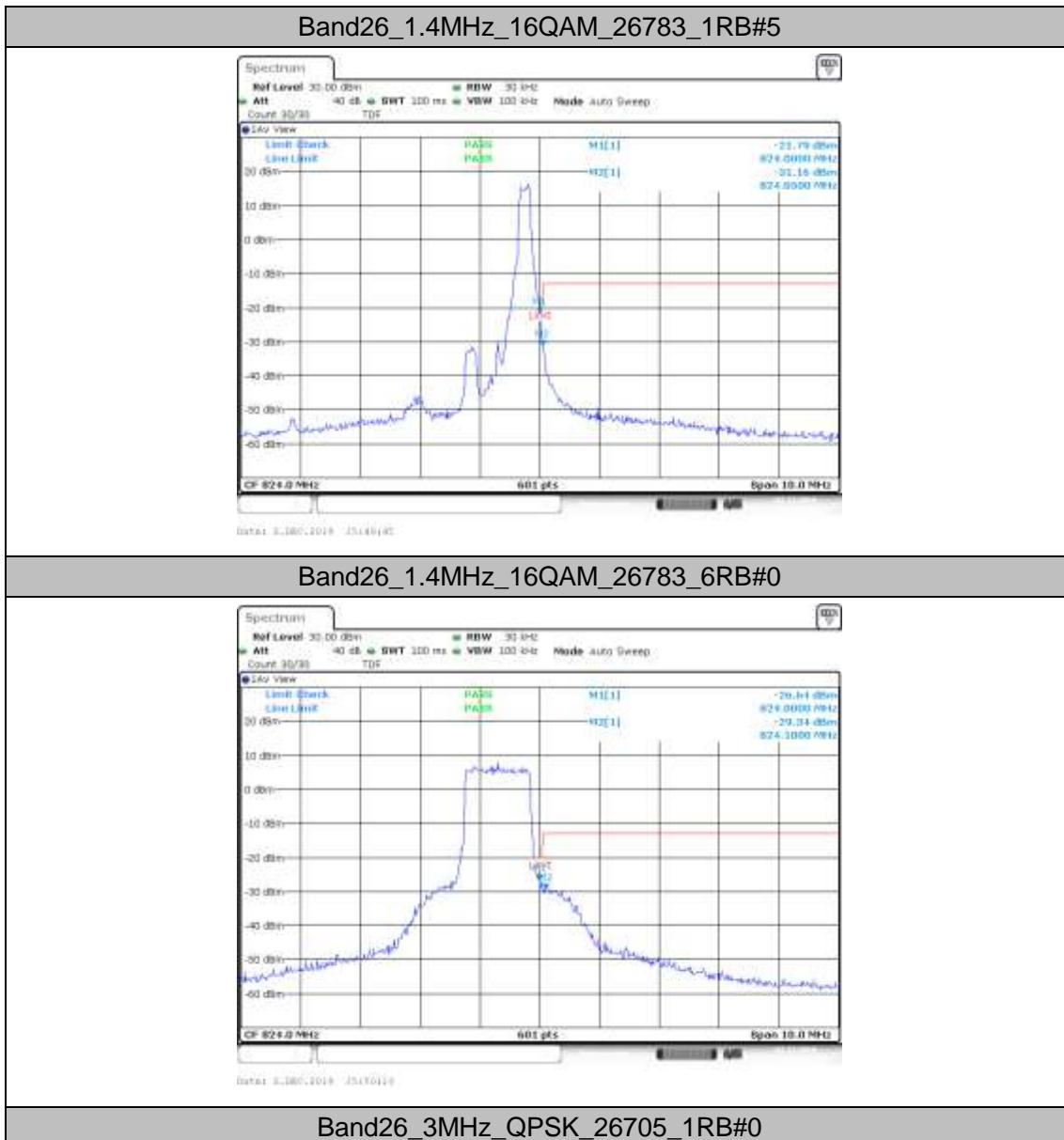
2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

Tel.: (86)755-27521059

Fax: (86)755-27521011

Http://www.sz-ctc.org.cn

For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn



CTC Laboratories, Inc.

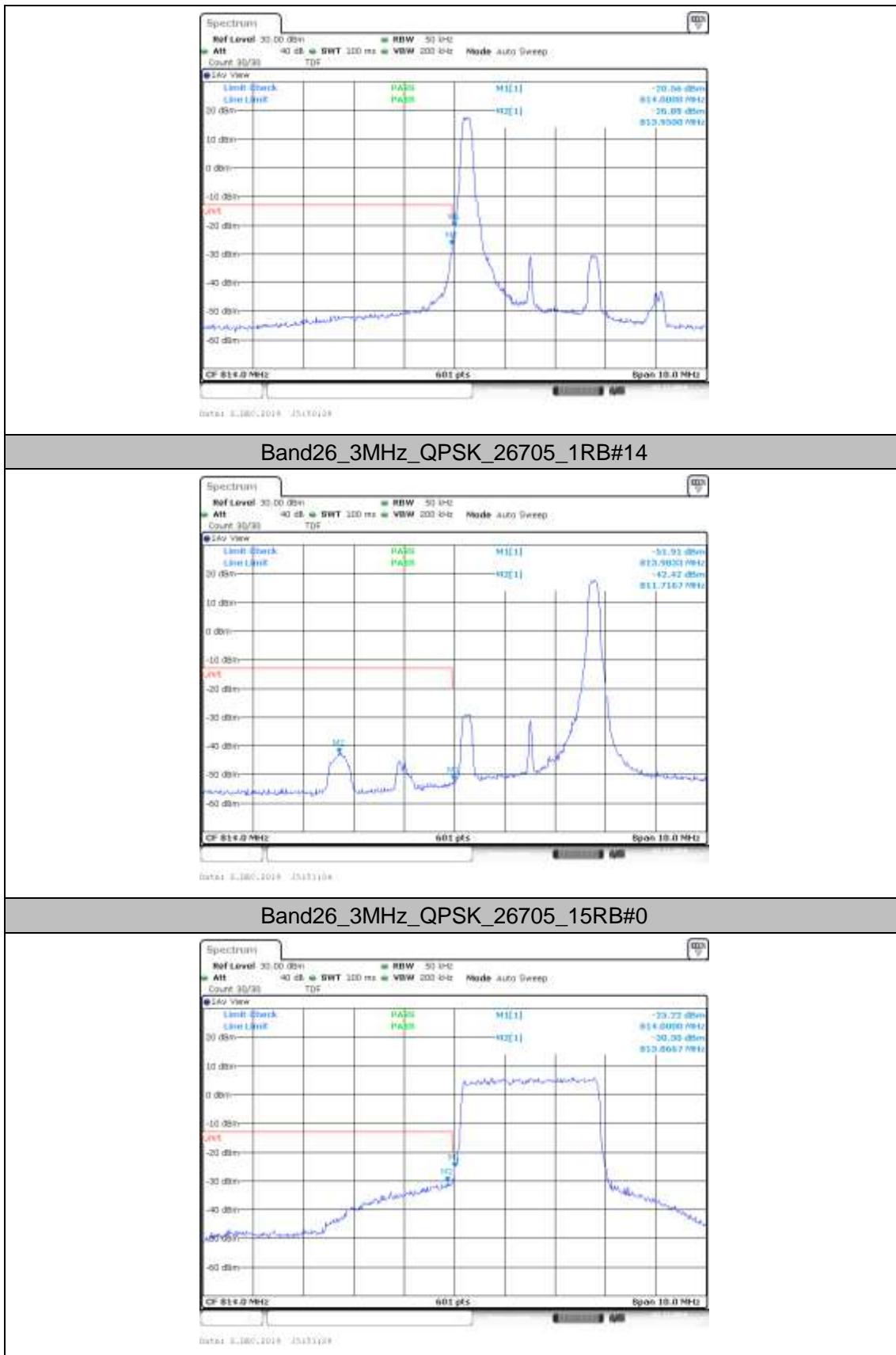
2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

Tel.: (86)755-27521059

Fax: (86)755-27521011

[Http://www.sz-ctc.org.cn](http://www.sz-ctc.org.cn)
For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn





CTC Laboratories, Inc.

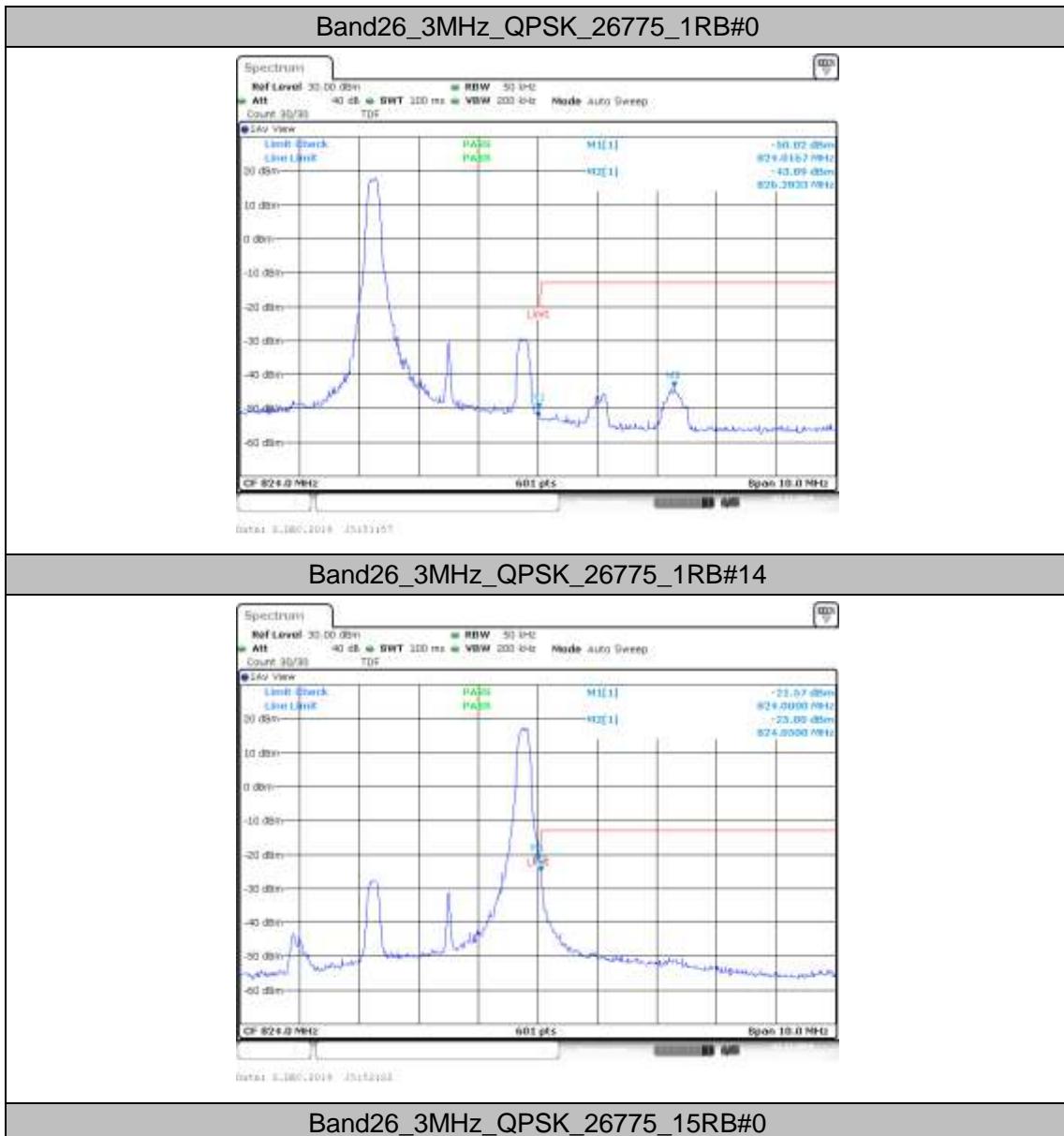
2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

Tel.: (86)755-27521059

Fax: (86)755-27521011

Http://www.sz-ctc.org.cn

For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn



CTC Laboratories, Inc.

2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

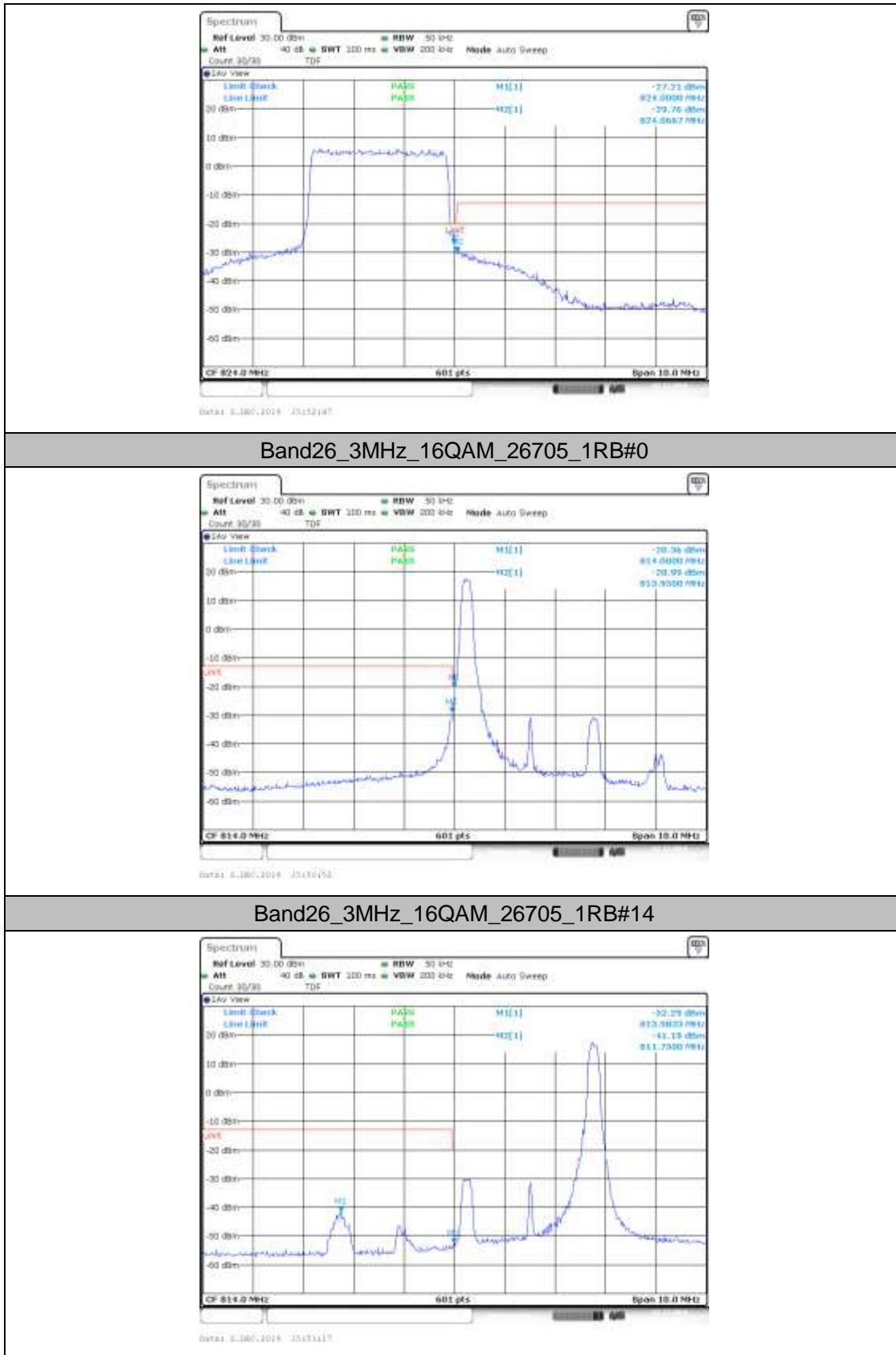
Tel.: (86)755-27521059

Fax: (86)755-27521011

[Http://www.sz-ctc.org.cn](http://www.sz-ctc.org.cn)



For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn



CTC Laboratories, Inc.

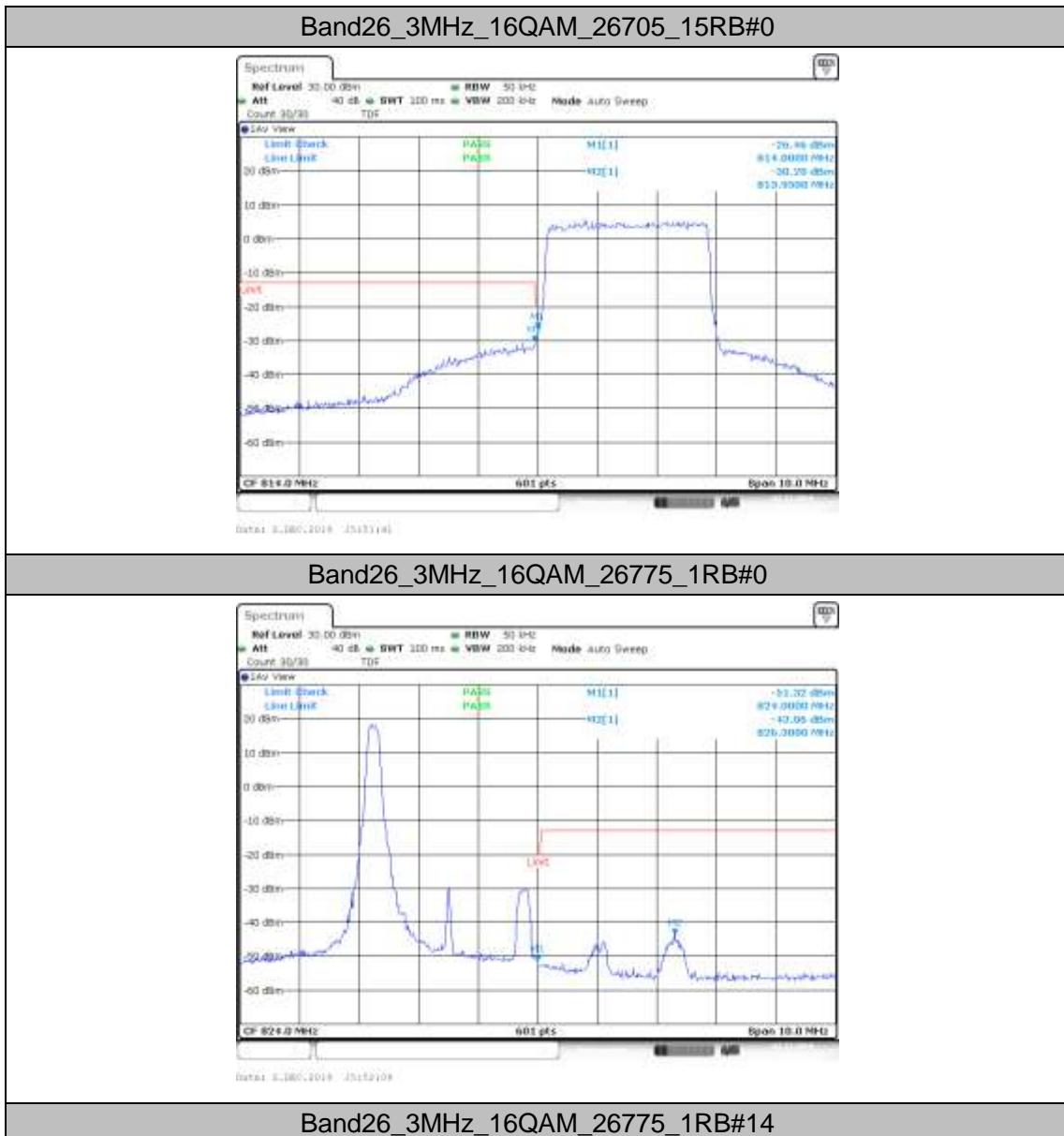
2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

Tel.: (86)755-27521059

Fax: (86)755-27521011

Http://www.sz-ctc.org.cn

For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn



CTC Laboratories, Inc.

2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

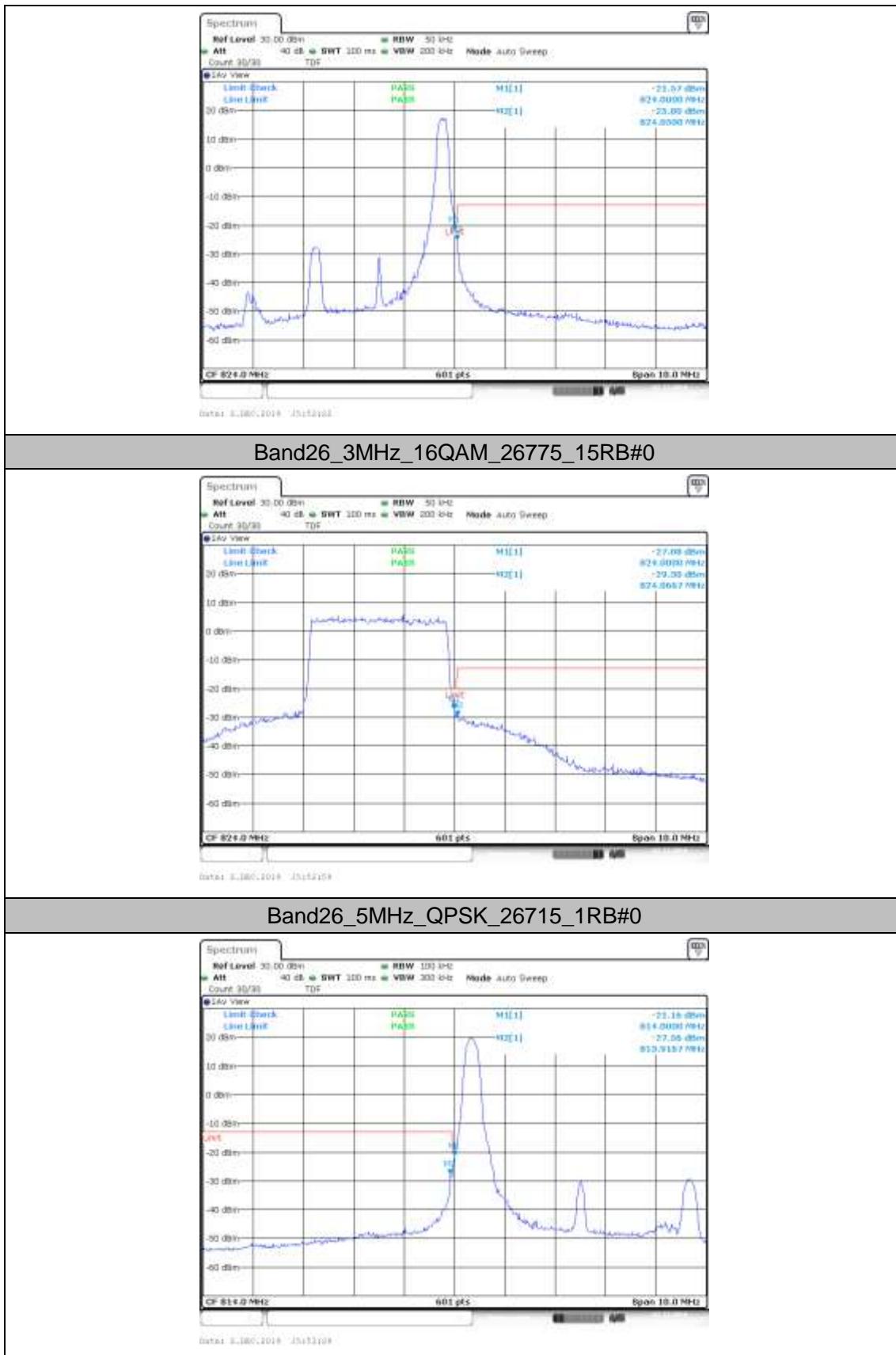
Tel.: (86)755-27521059

Fax: (86)755-27521011

[Http://www.sz-ctc.org.cn](http://www.sz-ctc.org.cn)



For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn



CTC Laboratories, Inc.

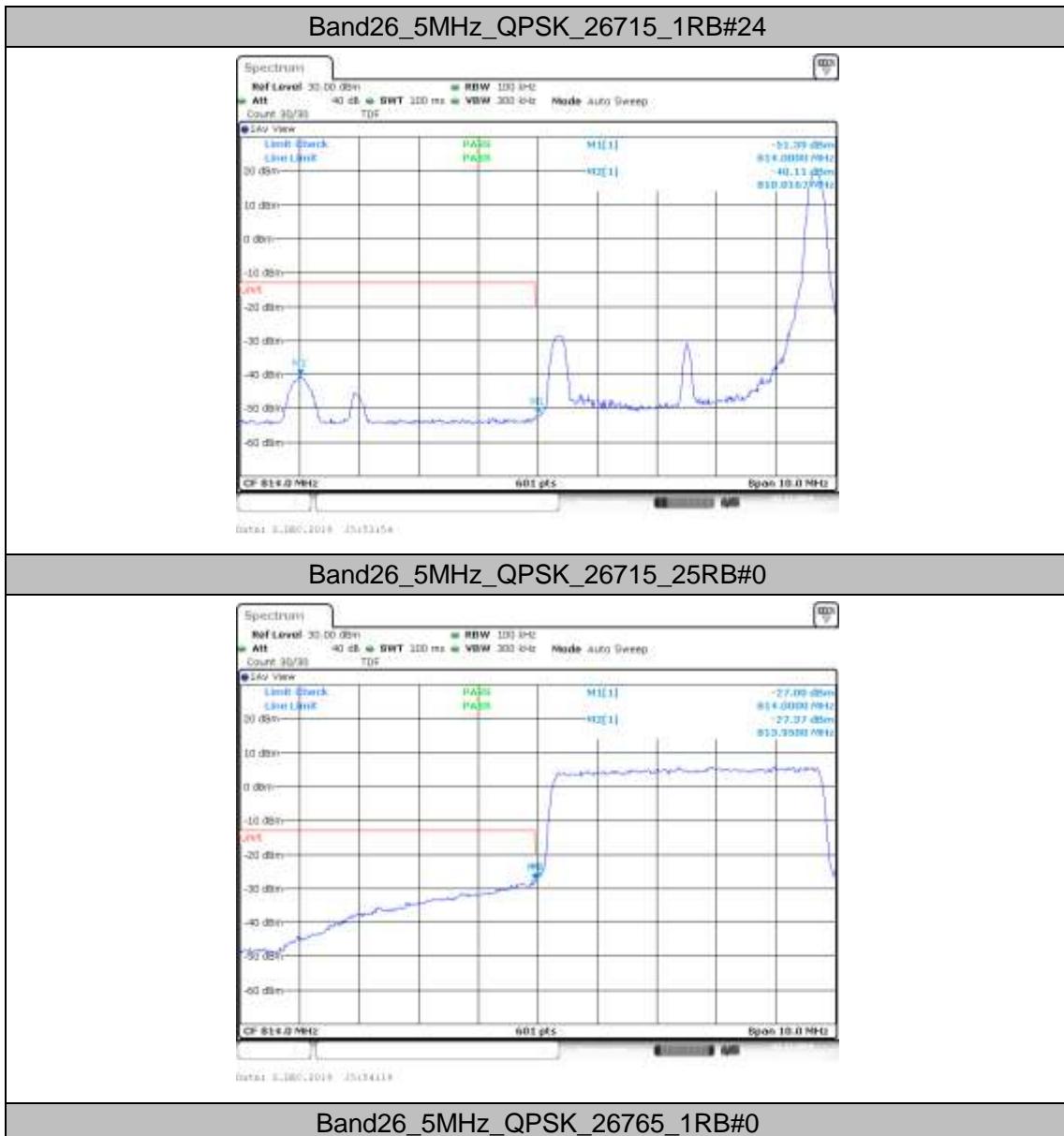
2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

Tel.: (86)755-27521059

Fax: (86)755-27521011

Http://www.sz-ctc.org.cn

For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn



CTC Laboratories, Inc.

2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

Tel.: (86)755-27521059

Fax: (86)755-27521011

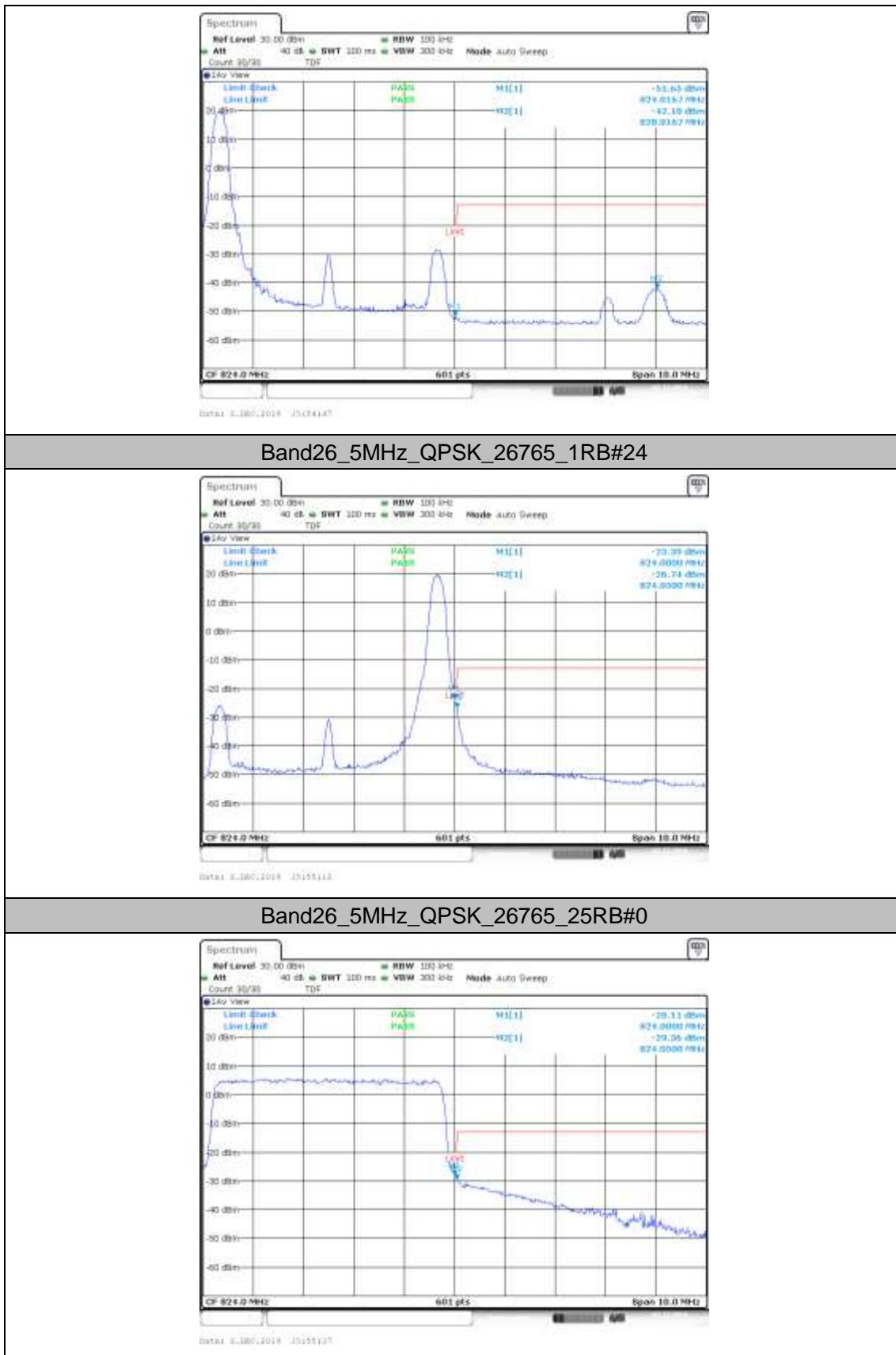
[Http://www.sz-ctc.org.cn](http://www.sz-ctc.org.cn)



中国国家认证认可监督管理委员会

Certification and Accreditation Administration of the People's Republic of China

For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn



CTC Laboratories, Inc.

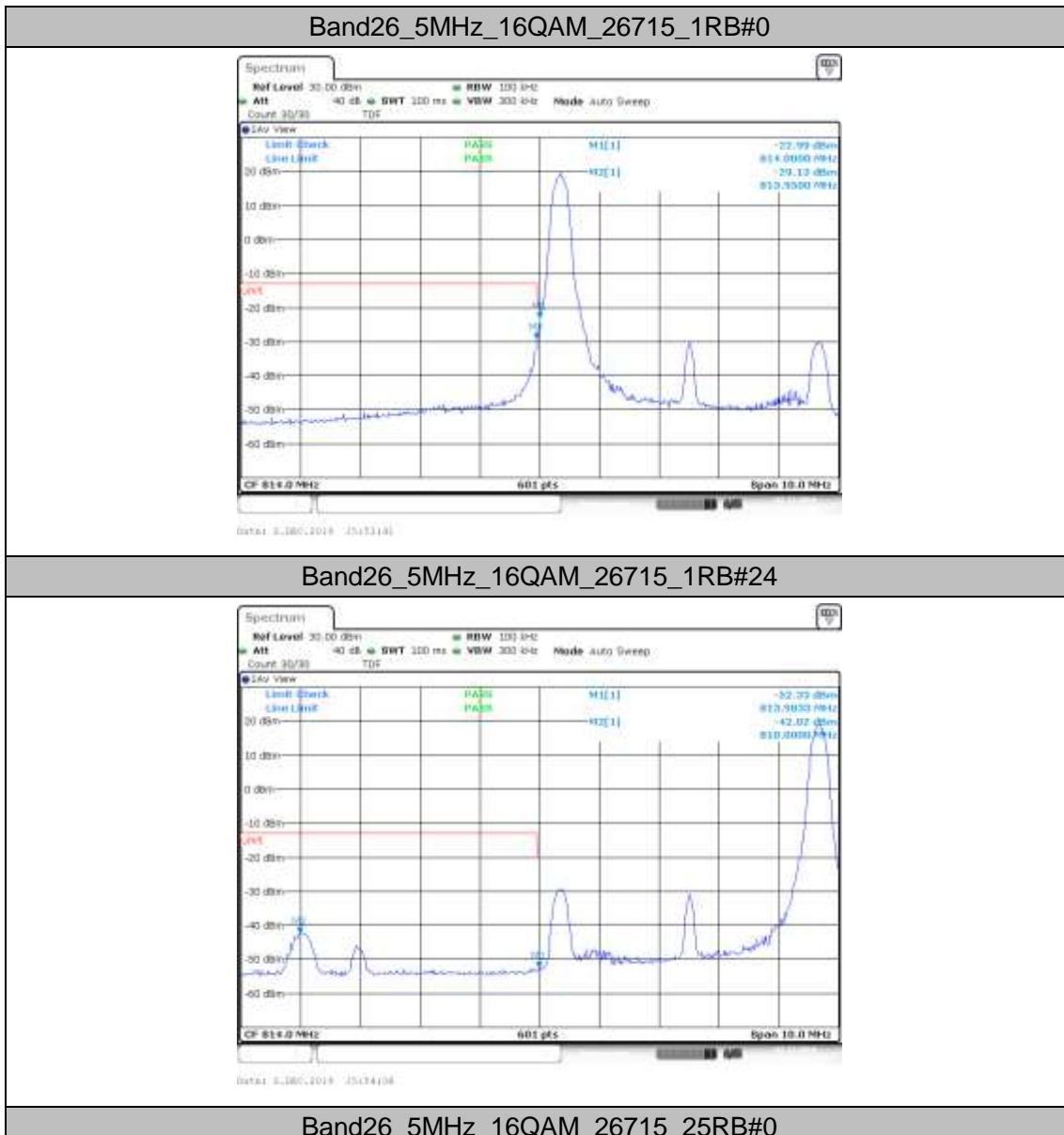
2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

Tel.: (86)755-27521059

Fax: (86)755-27521011

Http://www.sz-ctc.org.cn

For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn



CTC Laboratories, Inc.

2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

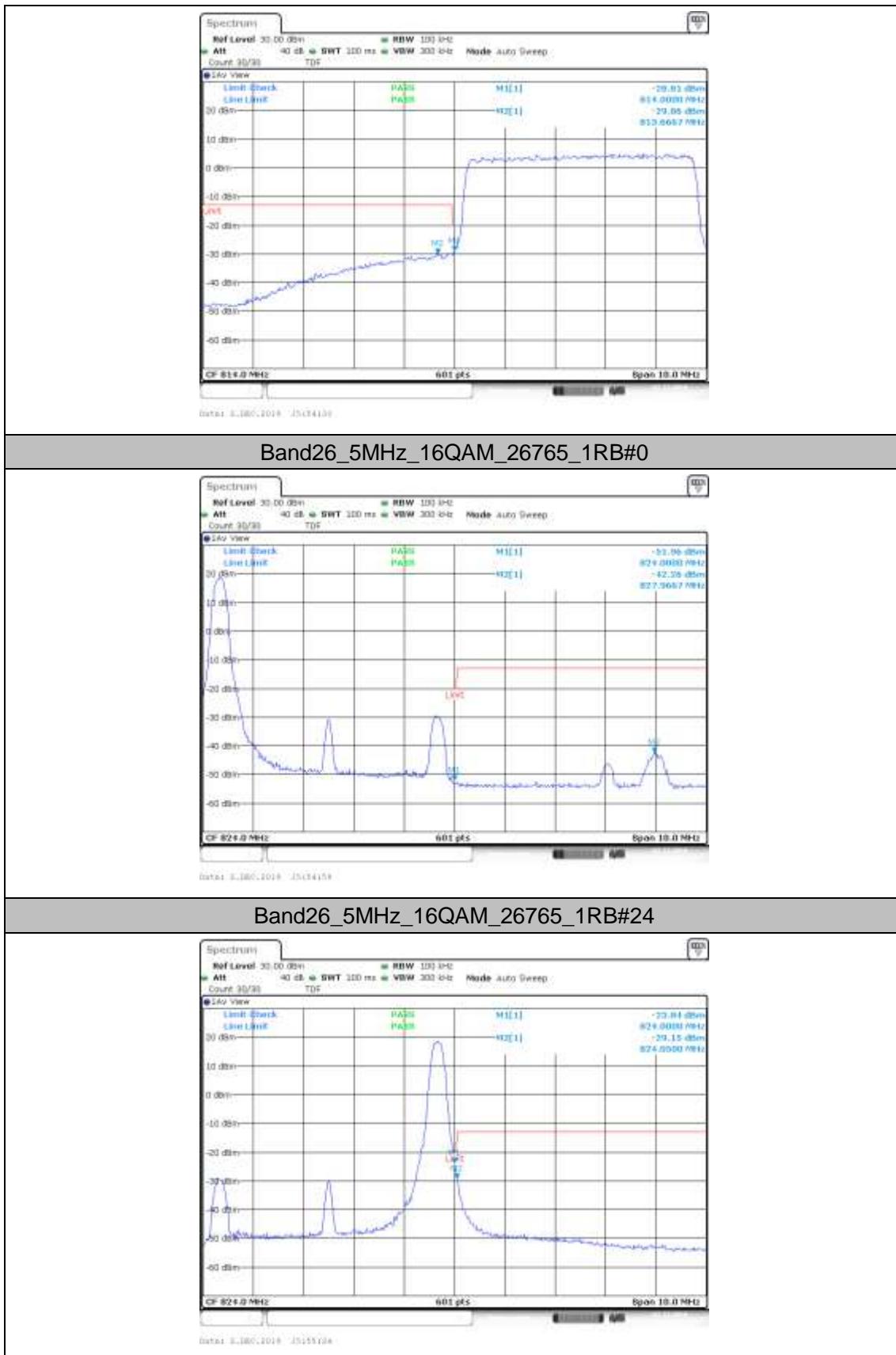
Tel.: (86)755-27521059

Fax: (86)755-27521011

[Http://www.sz-ctc.org.cn](http://www.sz-ctc.org.cn)



For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn



CTC Laboratories, Inc.

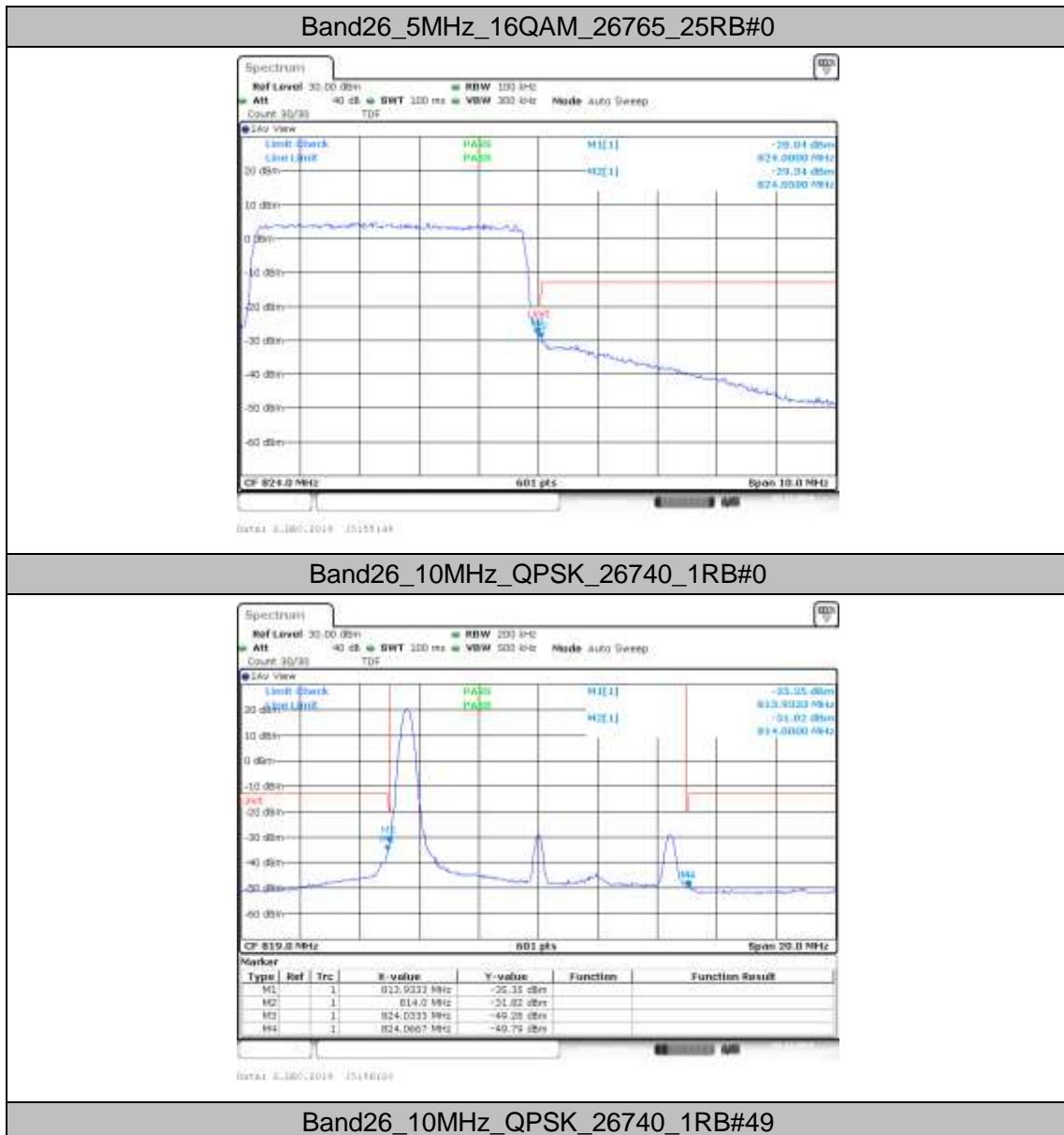
2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

Tel.: (86)755-27521059

Fax: (86)755-27521011

Http://www.sz-ctc.org.cn

For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn



CTC Laboratories, Inc.

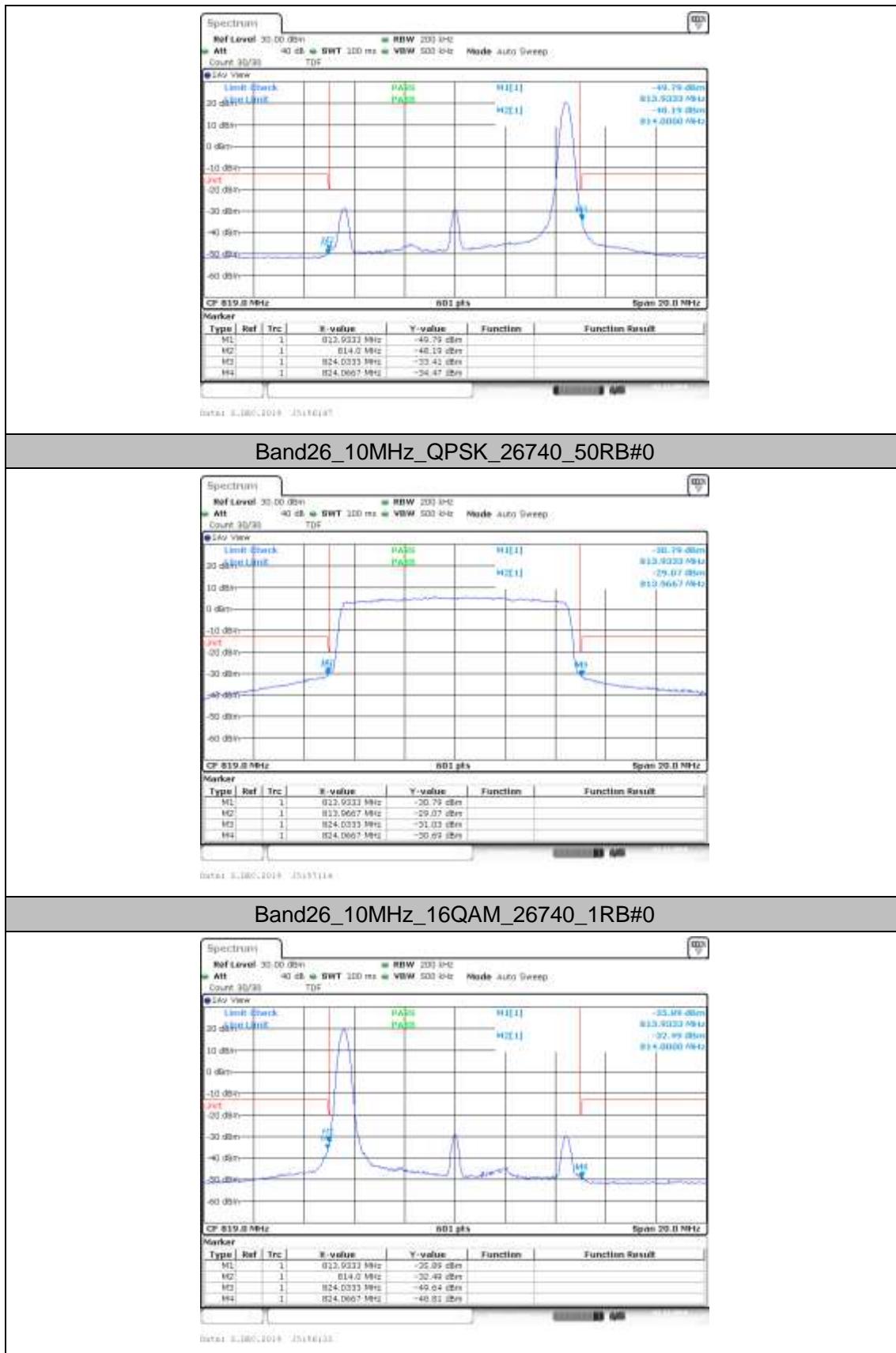
2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

Tel.: (86)755-27521059

Fax: (86)755-27521011

Http://www.sz-ctc.org.cn

For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn



CTC Laboratories, Inc.

2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

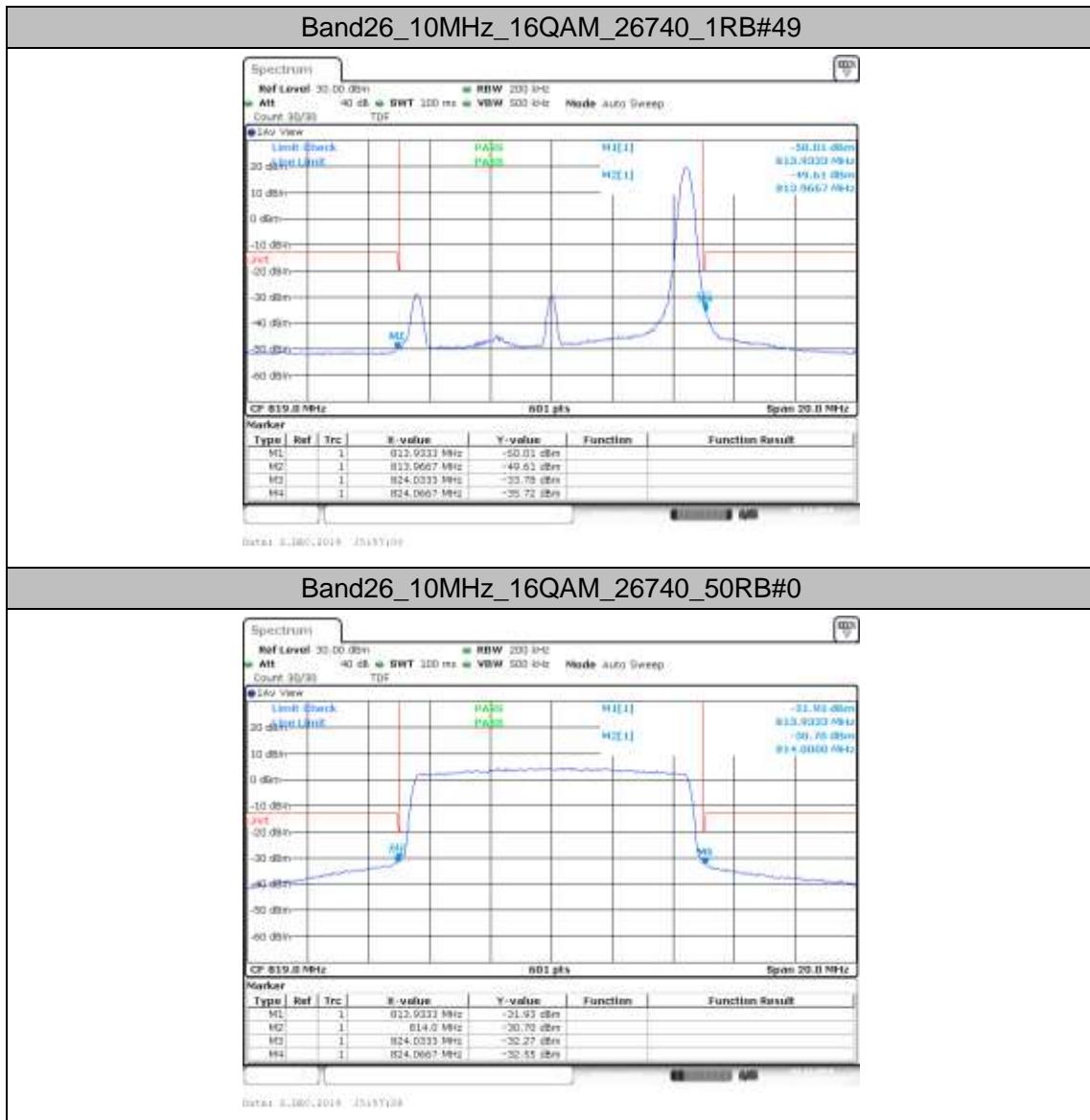
Tel.: (86)755-27521059

Fax: (86)755-27521011

Http://www.sz-ctc.org.cn
For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn

中国国家认证认可监督管理委员会

Certification and Accreditation Administration of the People's Republic of China



CTC Laboratories, Inc.

2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

Tel.: (86)755-27521059

Fax: (86)755-27521011

Http://www.sz-ctc.org.cn

For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn

Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band26	1.4MHz	QPSK	26697	1RB#0	Range1:0.009~0.15MHz	-63.34	PASS
Band26	1.4MHz	QPSK	26697	1RB#0	Range2:0.15~30MHz	-49.21	PASS
Band26	1.4MHz	QPSK	26697	1RB#0	Range3:30~1000MHz	-60.51	PASS
Band26	1.4MHz	QPSK	26697	1RB#0	Range4:1000~5000MHz	-43.83	PASS
Band26	1.4MHz	QPSK	26697	1RB#0	Range5:5000~12000MHz	-58.02	PASS
Band26	1.4MHz	QPSK	26697	1RB#0	Range6:12000~26500MHz	-58.36	PASS
Band26	1.4MHz	QPSK	26740	1RB#0	Range1:0.009~0.15MHz	-62.06	PASS
Band26	1.4MHz	QPSK	26740	1RB#0	Range2:0.15~30MHz	-47.23	PASS
Band26	1.4MHz	QPSK	26740	1RB#0	Range3:30~1000MHz	-60.95	PASS
Band26	1.4MHz	QPSK	26740	1RB#0	Range4:1000~5000MHz	-43.84	PASS
Band26	1.4MHz	QPSK	26740	1RB#0	Range5:5000~12000MHz	-58.04	PASS
Band26	1.4MHz	QPSK	26740	1RB#0	Range6:12000~26500MHz	-58.54	PASS
Band26	1.4MHz	QPSK	26783	1RB#0	Range1:0.009~0.15MHz	-63.07	PASS
Band26	1.4MHz	QPSK	26783	1RB#0	Range2:0.15~30MHz	-46.45	PASS
Band26	1.4MHz	QPSK	26783	1RB#0	Range3:30~1000MHz	-61.12	PASS
Band26	1.4MHz	QPSK	26783	1RB#0	Range4:1000~5000MHz	-44.04	PASS
Band26	1.4MHz	QPSK	26783	1RB#0	Range5:5000~12000MHz	-57.79	PASS
Band26	1.4MHz	QPSK	26783	1RB#0	Range6:12000~26500MHz	-58.63	PASS
Band26	1.4MHz	16QAM	26697	1RB#0	Range1:0.009~0.15MHz	-63.24	PASS
Band26	1.4MHz	16QAM	26697	1RB#0	Range2:0.15~30MHz	-49.04	PASS
Band26	1.4MHz	16QAM	26697	1RB#0	Range3:30~1000MHz	-61.04	PASS
Band26	1.4MHz	16QAM	26697	1RB#0	Range4:1000~5000MHz	-43.92	PASS
Band26	1.4MHz	16QAM	26697	1RB#0	Range5:5000~12000MHz	-57.95	PASS
Band26	1.4MHz	16QAM	26697	1RB#0	Range6:12000~26500MHz	-58.34	PASS
Band26	1.4MHz	16QAM	26740	1RB#0	Range1:0.009~0.15MHz	-60.15	PASS
Band26	1.4MHz	16QAM	26740	1RB#0	Range2:0.15~30MHz	-47.12	PASS
Band26	1.4MHz	16QAM	26740	1RB#0	Range3:30~1000MHz	-61.41	PASS
Band26	1.4MHz	16QAM	26740	1RB#0	Range4:1000~5000MHz	-43.94	PASS
Band26	1.4MHz	16QAM	26740	1RB#0	Range5:5000~12000MHz	-57.97	PASS
Band26	1.4MHz	16QAM	26740	1RB#0	Range6:12000~26500MHz	-58.55	PASS
Band26	1.4MHz	16QAM	26783	1RB#0	Range1:0.009~0.15MHz	-62.15	PASS
Band26	1.4MHz	16QAM	26783	1RB#0	Range2:0.15~30MHz	-49.83	PASS
Band26	1.4MHz	16QAM	26783	1RB#0	Range3:30~1000MHz	-61.77	PASS
Band26	1.4MHz	16QAM	26783	1RB#0	Range4:1000~5000MHz	-43.74	PASS

CTC Laboratories, Inc.

2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

Tel.: (86)755-27521059

Fax: (86)755-27521011

Http://www.sz-ctc.org.cn

For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn



Band26	1.4MHz	16QAM	26783	1RB#0	Range5:5000~12000MHz	-58.04	PASS
Band26	1.4MHz	16QAM	26783	1RB#0	Range6:12000~26500MHz	-58.57	PASS
Band26	3MHz	QPSK	26705	1RB#0	Range1:0.009~0.15MHz	-63	PASS
Band26	3MHz	QPSK	26705	1RB#0	Range2:0.15~30MHz	-46.8	PASS
Band26	3MHz	QPSK	26705	1RB#0	Range3:30~1000MHz	-61.55	PASS
Band26	3MHz	QPSK	26705	1RB#0	Range4:1000~5000MHz	-43.85	PASS
Band26	3MHz	QPSK	26705	1RB#0	Range5:5000~12000MHz	-58.07	PASS
Band26	3MHz	QPSK	26705	1RB#0	Range6:12000~26500MHz	-58.52	PASS
Band26	3MHz	QPSK	26740	1RB#0	Range1:0.009~0.15MHz	-62.46	PASS
Band26	3MHz	QPSK	26740	1RB#0	Range2:0.15~30MHz	-48.77	PASS
Band26	3MHz	QPSK	26740	1RB#0	Range3:30~1000MHz	-61.29	PASS
Band26	3MHz	QPSK	26740	1RB#0	Range4:1000~5000MHz	-43.96	PASS
Band26	3MHz	QPSK	26740	1RB#0	Range5:5000~12000MHz	-57.96	PASS
Band26	3MHz	QPSK	26740	1RB#0	Range6:12000~26500MHz	-58.44	PASS
Band26	3MHz	QPSK	26775	1RB#0	Range1:0.009~0.15MHz	-62.76	PASS
Band26	3MHz	QPSK	26775	1RB#0	Range2:0.15~30MHz	-49.22	PASS
Band26	3MHz	QPSK	26775	1RB#0	Range3:30~1000MHz	-60.88	PASS
Band26	3MHz	QPSK	26775	1RB#0	Range4:1000~5000MHz	-43.94	PASS
Band26	3MHz	QPSK	26775	1RB#0	Range5:5000~12000MHz	-57.67	PASS
Band26	3MHz	QPSK	26775	1RB#0	Range6:12000~26500MHz	-58.54	PASS
Band26	3MHz	16QAM	26705	1RB#0	Range1:0.009~0.15MHz	-62.94	PASS
Band26	3MHz	16QAM	26705	1RB#0	Range2:0.15~30MHz	-47.59	PASS
Band26	3MHz	16QAM	26705	1RB#0	Range3:30~1000MHz	-60.98	PASS
Band26	3MHz	16QAM	26705	1RB#0	Range4:1000~5000MHz	-43.98	PASS
Band26	3MHz	16QAM	26705	1RB#0	Range5:5000~12000MHz	-58	PASS
Band26	3MHz	16QAM	26705	1RB#0	Range6:12000~26500MHz	-58.52	PASS
Band26	3MHz	16QAM	26740	1RB#0	Range1:0.009~0.15MHz	-60.18	PASS
Band26	3MHz	16QAM	26740	1RB#0	Range2:0.15~30MHz	-50.1	PASS
Band26	3MHz	16QAM	26740	1RB#0	Range3:30~1000MHz	-61.06	PASS
Band26	3MHz	16QAM	26740	1RB#0	Range4:1000~5000MHz	-43.94	PASS
Band26	3MHz	16QAM	26740	1RB#0	Range5:5000~12000MHz	-57.93	PASS
Band26	3MHz	16QAM	26740	1RB#0	Range6:12000~26500MHz	-58.73	PASS
Band26	3MHz	16QAM	26775	1RB#0	Range1:0.009~0.15MHz	-61.52	PASS
Band26	3MHz	16QAM	26775	1RB#0	Range2:0.15~30MHz	-48.85	PASS
Band26	3MHz	16QAM	26775	1RB#0	Range3:30~1000MHz	-59.89	PASS
Band26	3MHz	16QAM	26775	1RB#0	Range4:1000~5000MHz	-43.95	PASS
Band26	3MHz	16QAM	26775	1RB#0	Range5:5000~12000MHz	-58.02	PASS
Band26	3MHz	16QAM	26775	1RB#0	Range6:12000~26500MHz	-58.54	PASS
Band26	5MHz	QPSK	26715	1RB#0	Range1:0.009~0.15MHz	-61.83	PASS
Band26	5MHz	QPSK	26715	1RB#0	Range2:0.15~30MHz	-48.55	PASS

CTC Laboratories, Inc.

2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

Tel.: (86)755-27521059

Fax: (86)755-27521011

Http://www.sz-ctc.org.cn

For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn



Band26	5MHz	QPSK	26715	1RB#0	Range3:30~1000MHz	-60.8	PASS
Band26	5MHz	QPSK	26715	1RB#0	Range4:1000~5000MHz	-43.93	PASS
Band26	5MHz	QPSK	26715	1RB#0	Range5:5000~12000MHz	-57.75	PASS
Band26	5MHz	QPSK	26715	1RB#0	Range6:12000~26500MHz	-58.5	PASS
Band26	5MHz	QPSK	26740	1RB#0	Range1:0.009~0.15MHz	-61.66	PASS
Band26	5MHz	QPSK	26740	1RB#0	Range2:0.15~30MHz	-46.64	PASS
Band26	5MHz	QPSK	26740	1RB#0	Range3:30~1000MHz	-61	PASS
Band26	5MHz	QPSK	26740	1RB#0	Range4:1000~5000MHz	-43.8	PASS
Band26	5MHz	QPSK	26740	1RB#0	Range5:5000~12000MHz	-57.99	PASS
Band26	5MHz	QPSK	26740	1RB#0	Range6:12000~26500MHz	-58.56	PASS
Band26	5MHz	QPSK	26765	1RB#0	Range1:0.009~0.15MHz	-62.04	PASS
Band26	5MHz	QPSK	26765	1RB#0	Range2:0.15~30MHz	-46.33	PASS
Band26	5MHz	QPSK	26765	1RB#0	Range3:30~1000MHz	-61.08	PASS
Band26	5MHz	QPSK	26765	1RB#0	Range4:1000~5000MHz	-43.78	PASS
Band26	5MHz	QPSK	26765	1RB#0	Range5:5000~12000MHz	-58.02	PASS
Band26	5MHz	QPSK	26765	1RB#0	Range6:12000~26500MHz	-58.64	PASS
Band26	5MHz	16QAM	26715	1RB#0	Range1:0.009~0.15MHz	-62.69	PASS
Band26	5MHz	16QAM	26715	1RB#0	Range2:0.15~30MHz	-49.39	PASS
Band26	5MHz	16QAM	26715	1RB#0	Range3:30~1000MHz	-61.2	PASS
Band26	5MHz	16QAM	26715	1RB#0	Range4:1000~5000MHz	-43.9	PASS
Band26	5MHz	16QAM	26715	1RB#0	Range5:5000~12000MHz	-57.93	PASS
Band26	5MHz	16QAM	26715	1RB#0	Range6:12000~26500MHz	-58.57	PASS
Band26	5MHz	16QAM	26740	1RB#0	Range1:0.009~0.15MHz	-62.99	PASS
Band26	5MHz	16QAM	26740	1RB#0	Range2:0.15~30MHz	-47.68	PASS
Band26	5MHz	16QAM	26740	1RB#0	Range3:30~1000MHz	-60.83	PASS
Band26	5MHz	16QAM	26740	1RB#0	Range4:1000~5000MHz	-43.9	PASS
Band26	5MHz	16QAM	26740	1RB#0	Range5:5000~12000MHz	-58.02	PASS
Band26	5MHz	16QAM	26740	1RB#0	Range6:12000~26500MHz	-58.39	PASS
Band26	5MHz	16QAM	26765	1RB#0	Range1:0.009~0.15MHz	-63.96	PASS
Band26	5MHz	16QAM	26765	1RB#0	Range2:0.15~30MHz	-49.7	PASS
Band26	5MHz	16QAM	26765	1RB#0	Range3:30~1000MHz	-61.14	PASS
Band26	5MHz	16QAM	26765	1RB#0	Range4:1000~5000MHz	-43.9	PASS
Band26	5MHz	16QAM	26765	1RB#0	Range5:5000~12000MHz	-57.84	PASS
Band26	5MHz	16QAM	26765	1RB#0	Range6:12000~26500MHz	-58.53	PASS
Band26	10MHz	QPSK	26740	1RB#0	Range1:0.009~0.15MHz	-63.18	PASS
Band26	10MHz	QPSK	26740	1RB#0	Range2:0.15~30MHz	-49.72	PASS
Band26	10MHz	QPSK	26740	1RB#0	Range3:30~1000MHz	-61.61	PASS
Band26	10MHz	QPSK	26740	1RB#0	Range4:1000~5000MHz	-43.89	PASS
Band26	10MHz	QPSK	26740	1RB#0	Range5:5000~12000MHz	-57.99	PASS
Band26	10MHz	QPSK	26740	1RB#0	Range6:12000~26500MHz	-58.55	PASS

CTC Laboratories, Inc.

2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

Tel.: (86)755-27521059

Fax: (86)755-27521011

Http://www.sz-ctc.org.cn

For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn

Band26	10MHz	16QAM	26740	1RB#0	Range1:0.009~0.15MHz	-62.66	PASS
Band26	10MHz	16QAM	26740	1RB#0	Range2:0.15~30MHz	-48.61	PASS
Band26	10MHz	16QAM	26740	1RB#0	Range3:30~1000MHz	-60.39	PASS
Band26	10MHz	16QAM	26740	1RB#0	Range4:1000~5000MHz	-43.82	PASS
Band26	10MHz	16QAM	26740	1RB#0	Range5:5000~12000MHz	-57.98	PASS
Band26	10MHz	16QAM	26740	1RB#0	Range6:12000~26500MHz	-58.54	PASS

CTC Laboratories, Inc.

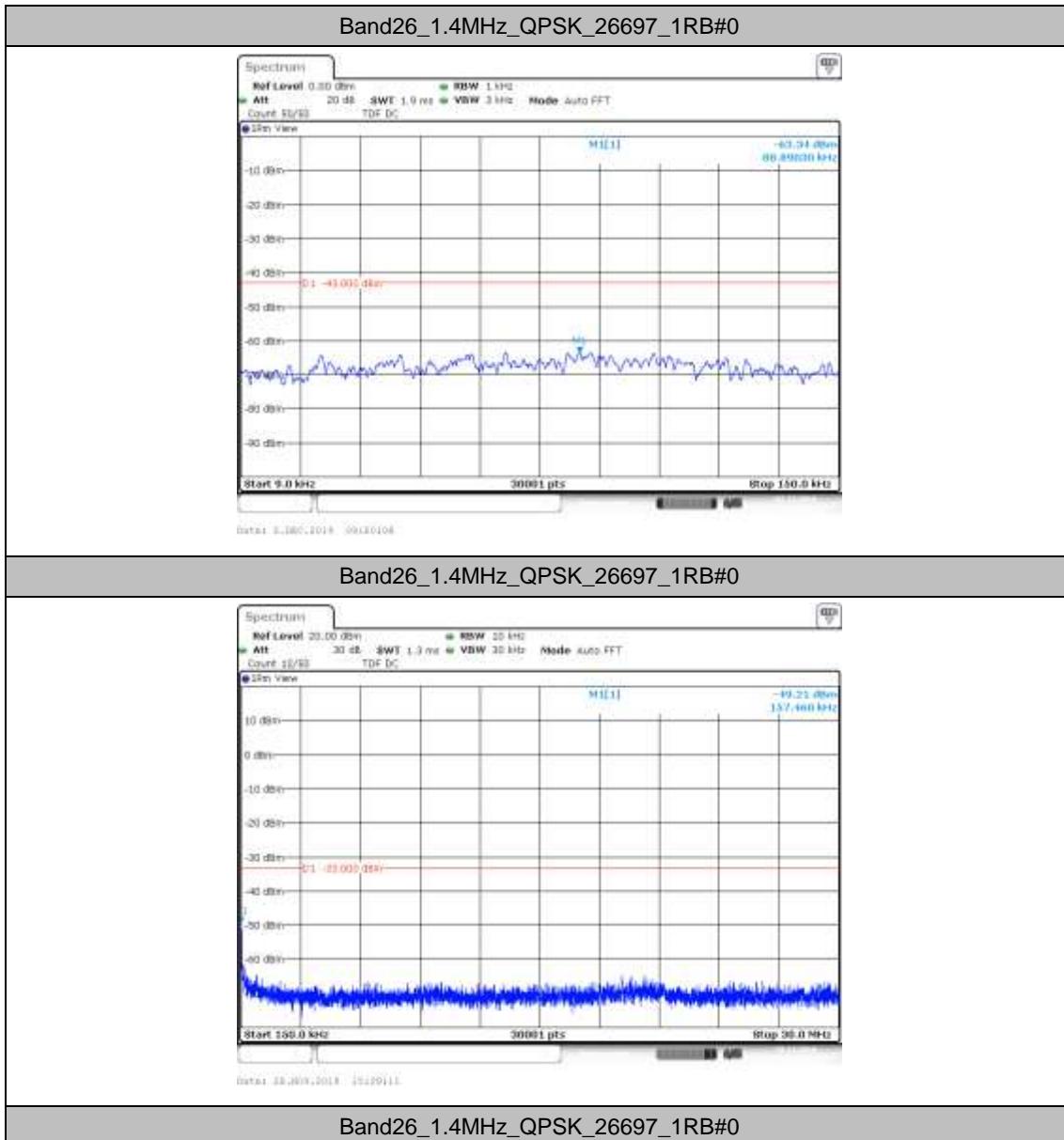
2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

Tel.: (86)755-27521059 Fax: (86)755-27521011 [Http://www.sz-ctc.org.cn](http://www.sz-ctc.org.cn)



For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn

Test Graphs



CTC Laboratories, Inc.

2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

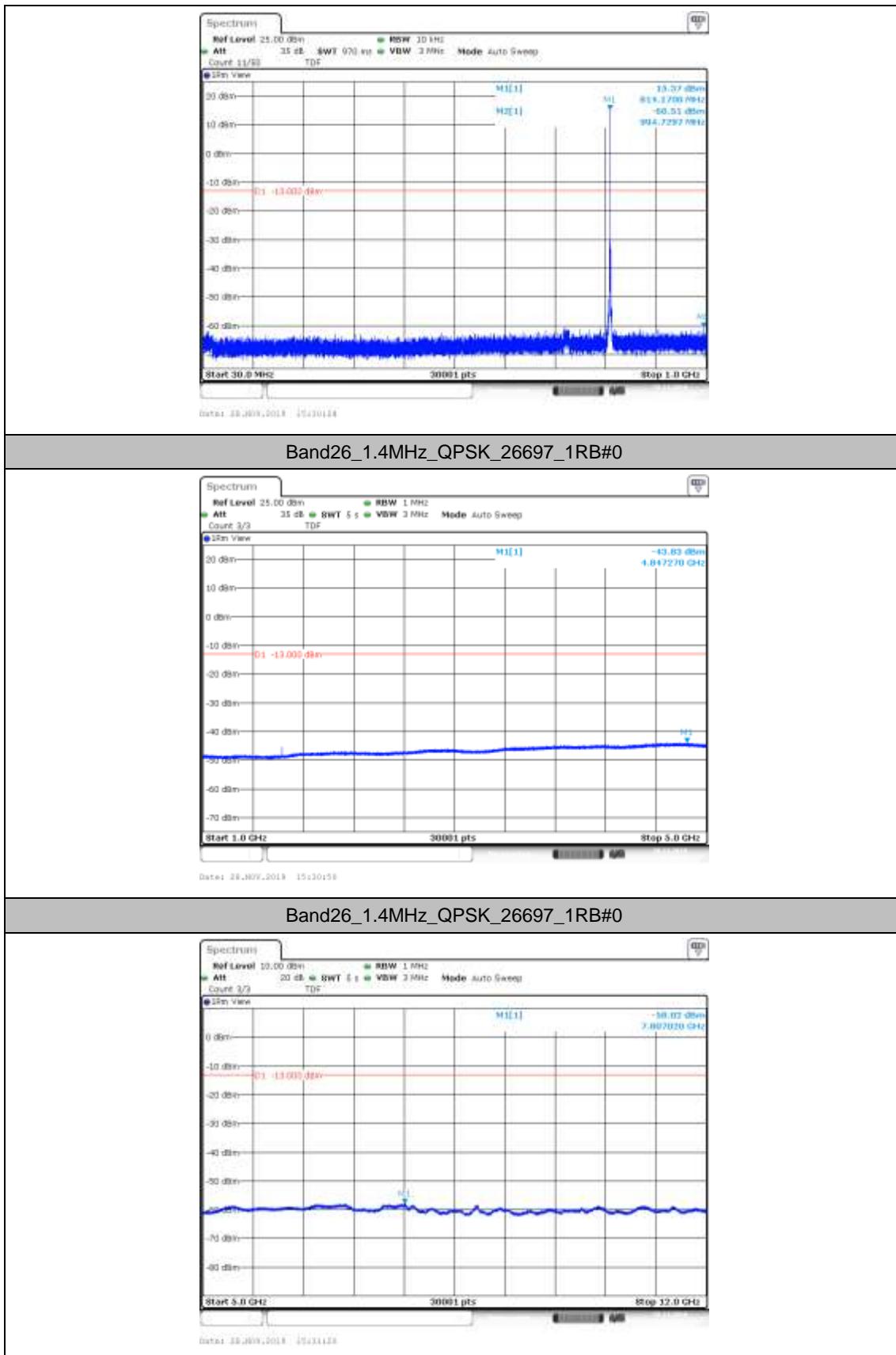
Tel.: (86)755-27521059

Fax: (86)755-27521011

[Http://www.sz-ctc.org.cn](http://www.sz-ctc.org.cn)



For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn



CTC Laboratories, Inc.

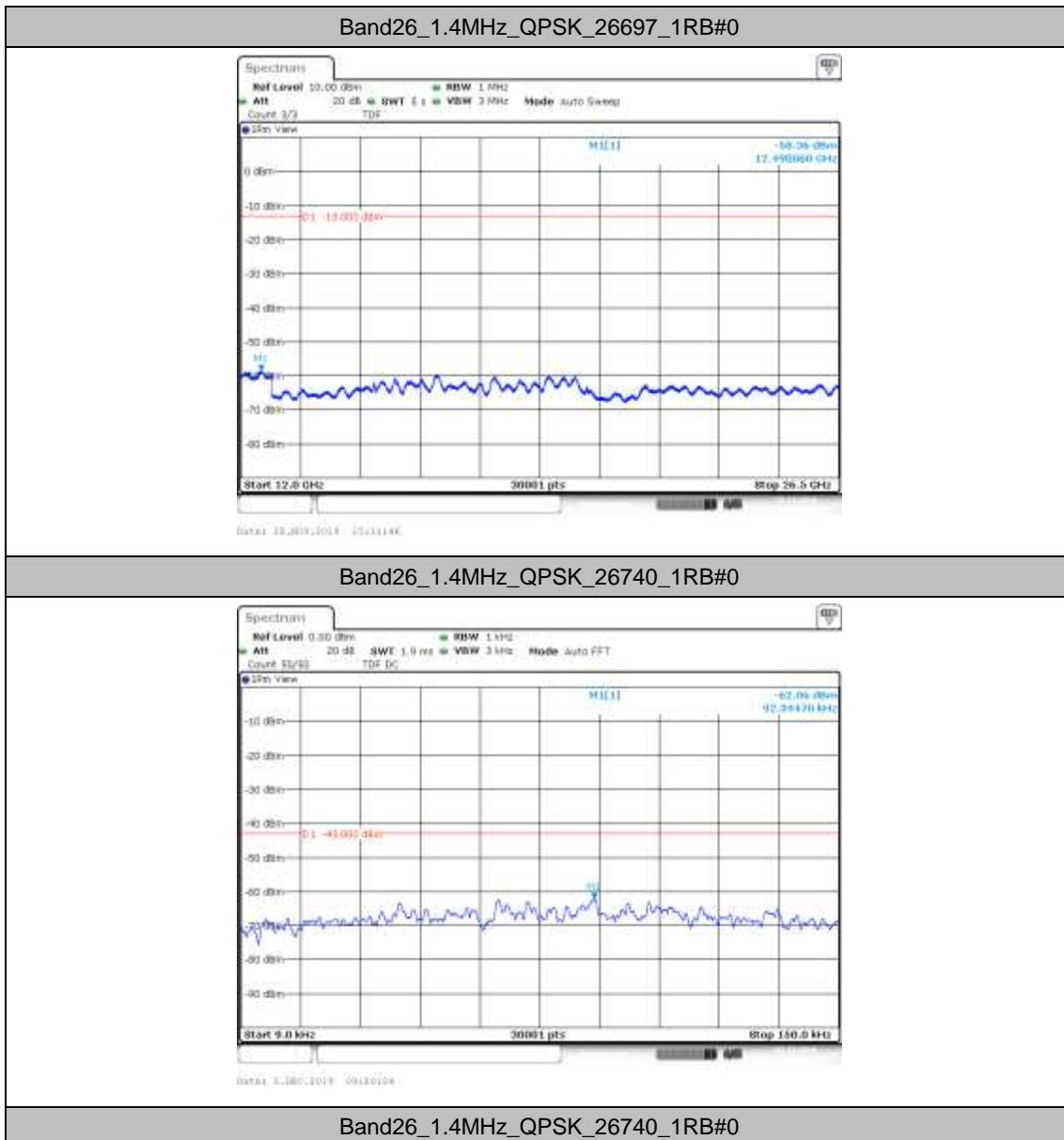
2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

Tel.: (86)755-27521059

Fax: (86)755-27521011

Http://www.sz-ctc.org.cn

For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn



CTC Laboratories, Inc.

2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

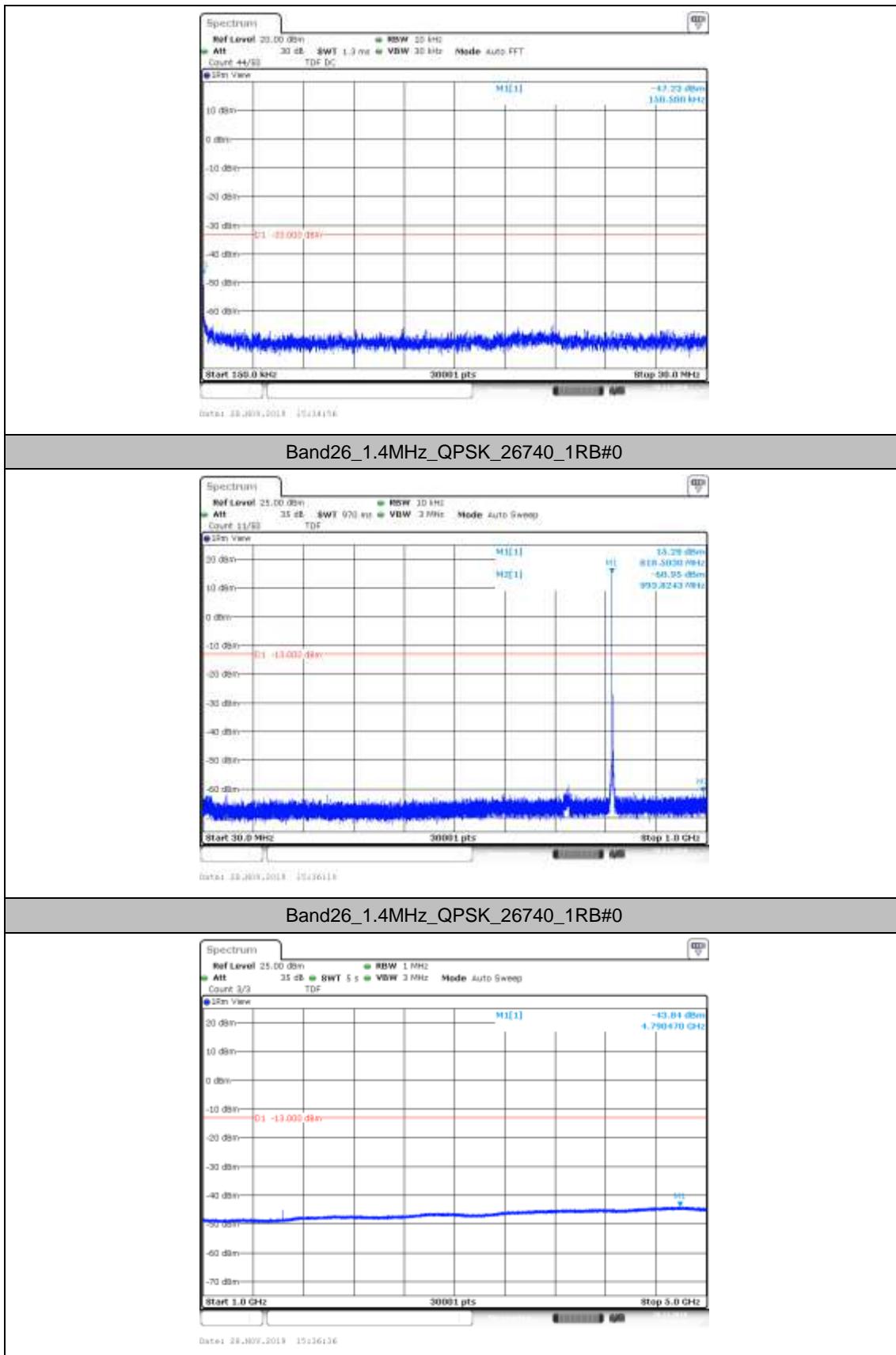
Tel.: (86)755-27521059

Fax: (86)755-27521011

[Http://www.sz-ctc.org.cn](http://www.sz-ctc.org.cn)



For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn



CTC Laboratories, Inc.

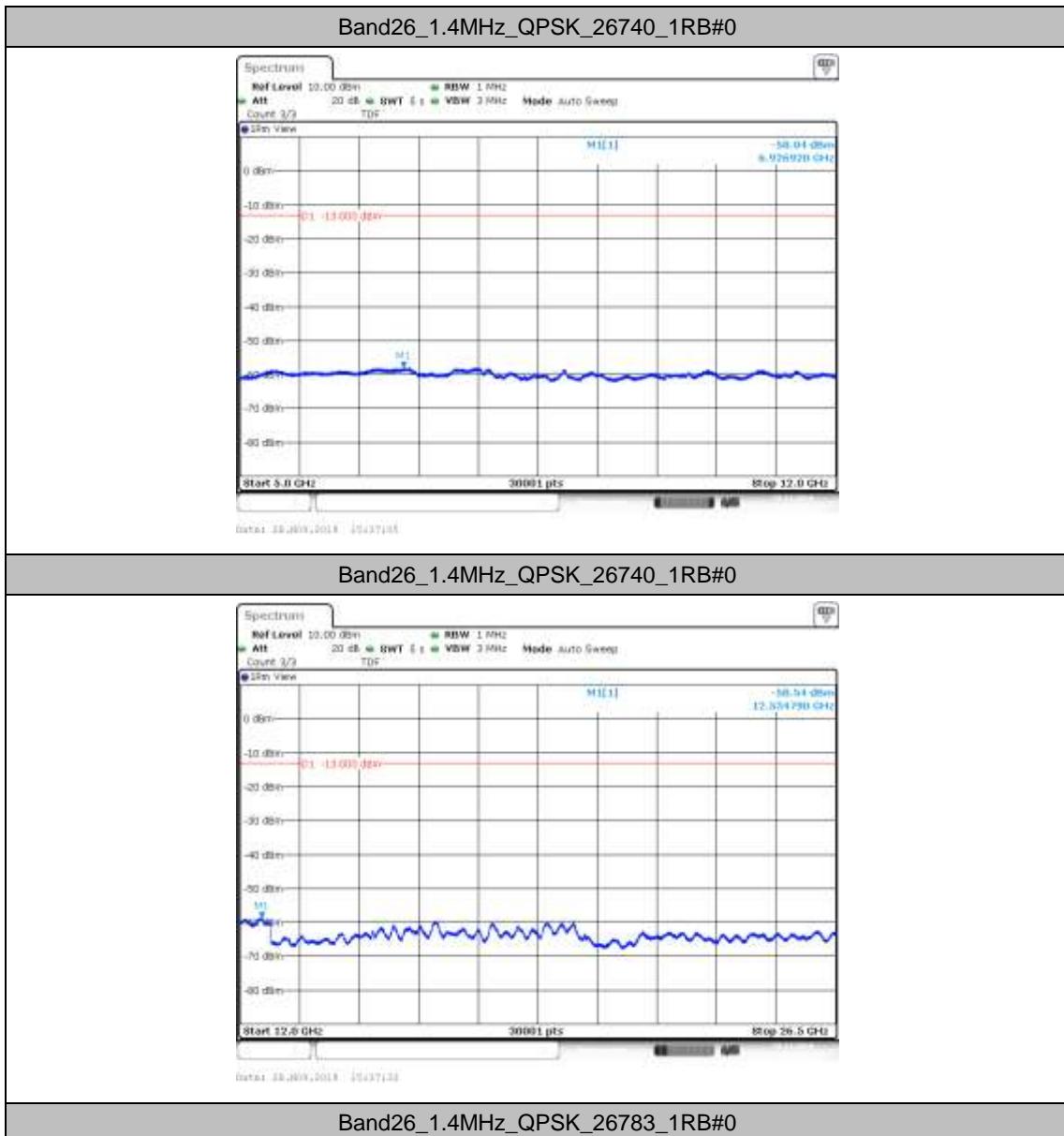
2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

Tel.: (86)755-27521059

Fax: (86)755-27521011

Http://www.sz-ctc.org.cn

For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn



CTC Laboratories, Inc.

2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

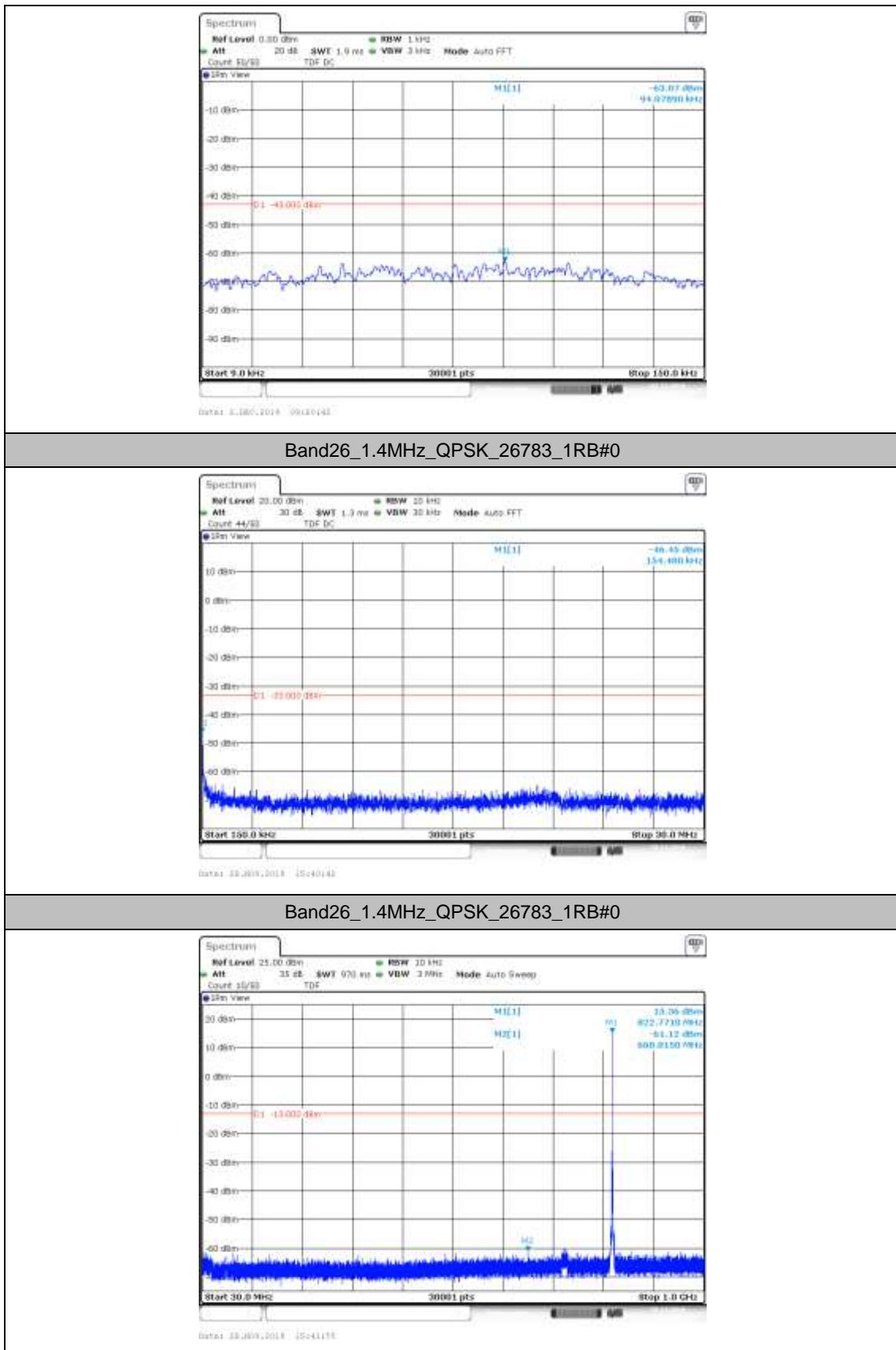
Tel.: (86)755-27521059

Fax: (86)755-27521011

[Http://www.sz-ctc.org.cn](http://www.sz-ctc.org.cn)



For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn



CTC Laboratories, Inc.

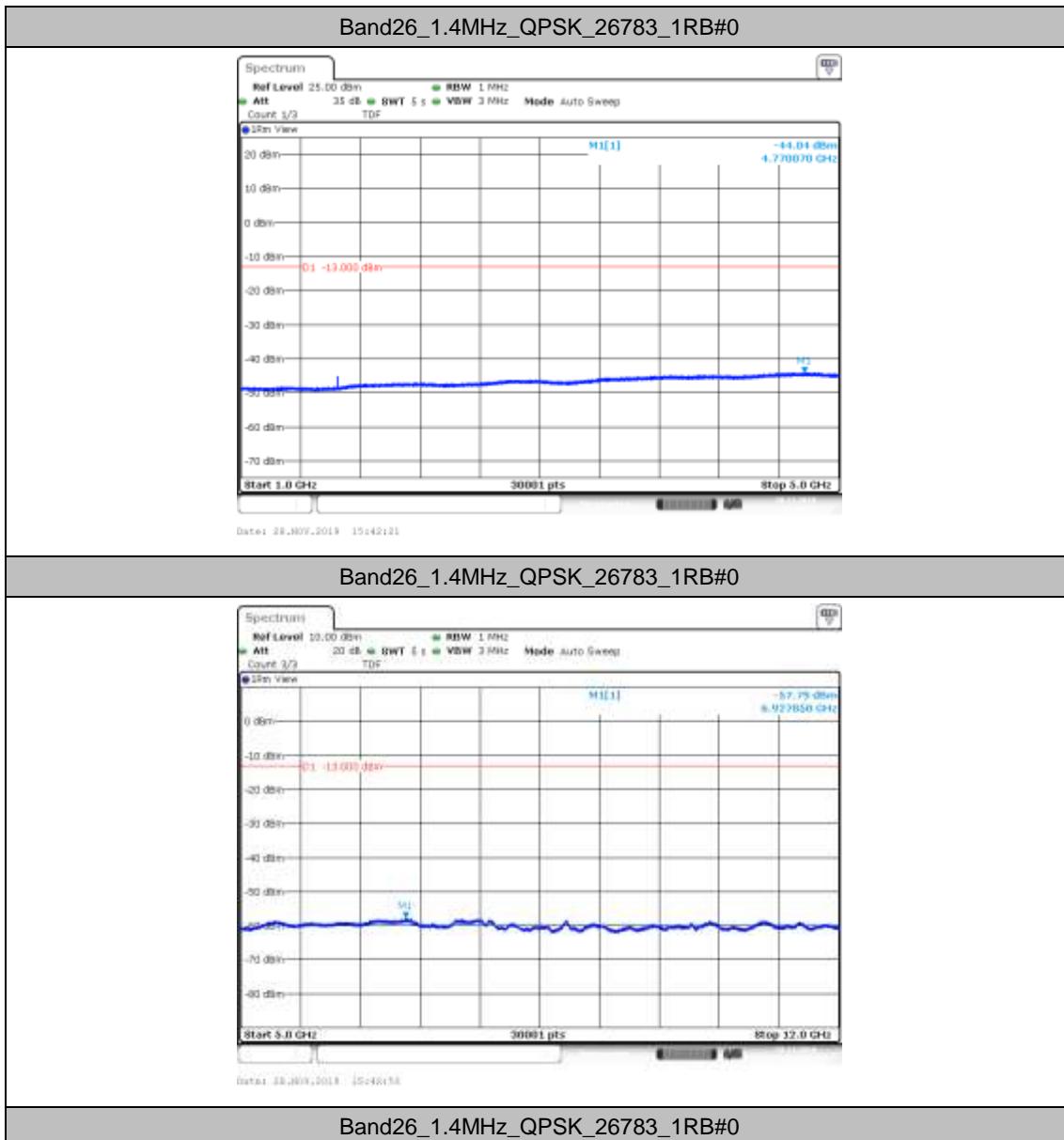
2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

Tel.: (86)755-27521059

Fax: (86)755-27521011

Http://www.sz-ctc.org.cn

For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn



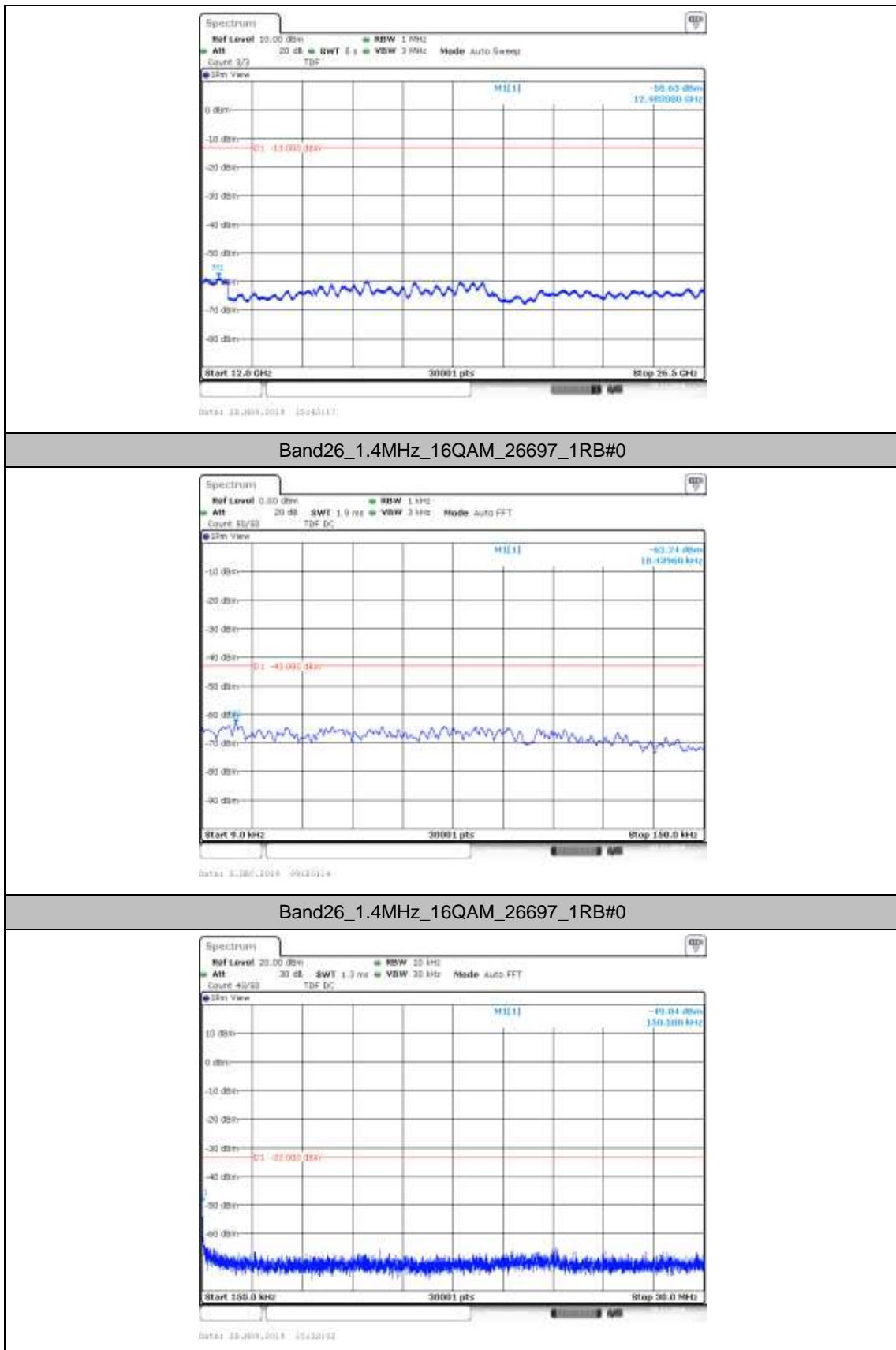
CTC Laboratories, Inc.

2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

Tel.: (86)755-27521059 Fax: (86)755-27521011 [Http://www.sz-ctc.org.cn](http://www.sz-ctc.org.cn)



For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn



CTC Laboratories, Inc.

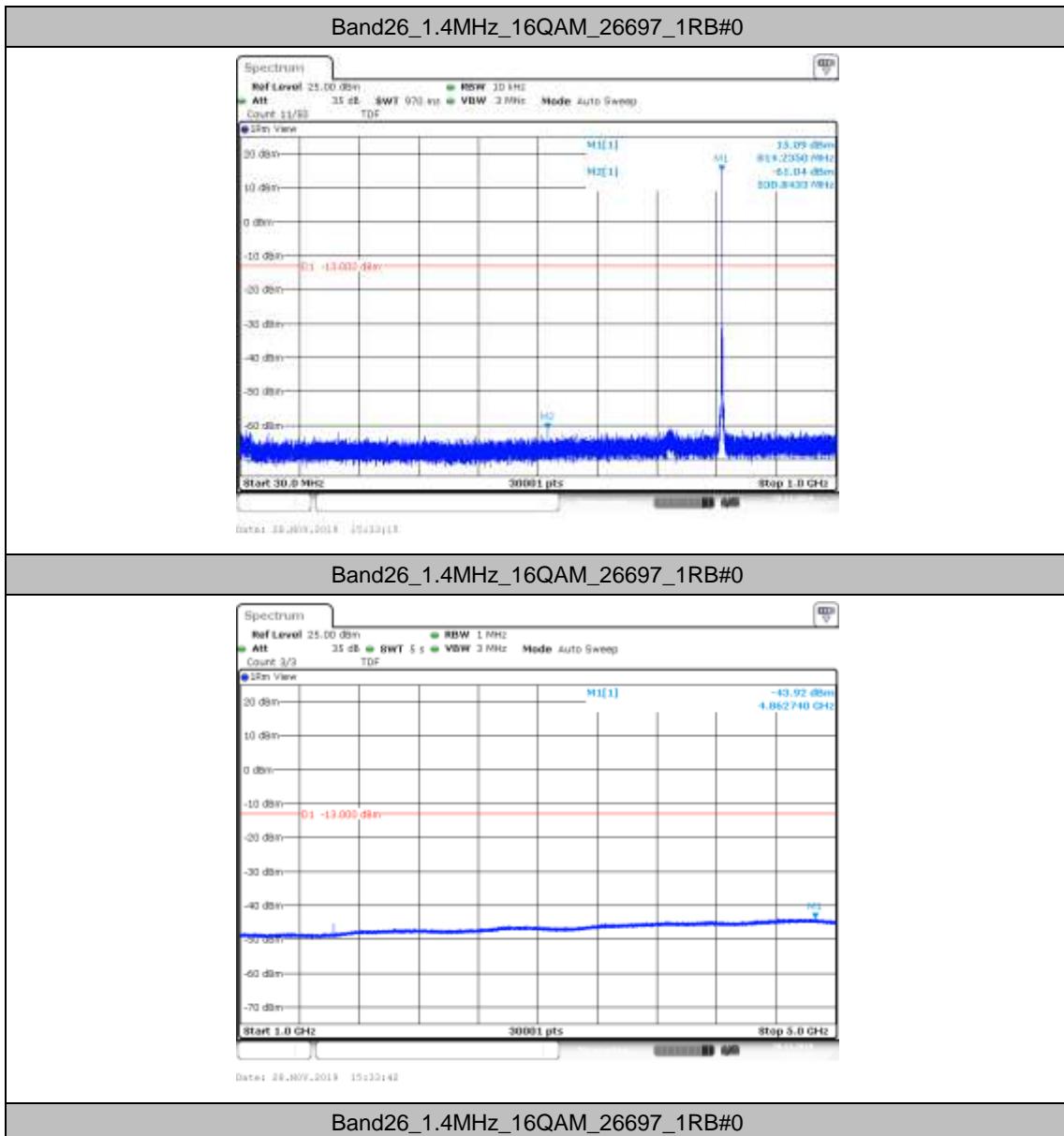
2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

Tel.: (86)755-27521059

Fax: (86)755-27521011

Http://www.sz-ctc.org.cn

For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn



CTC Laboratories, Inc.

2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

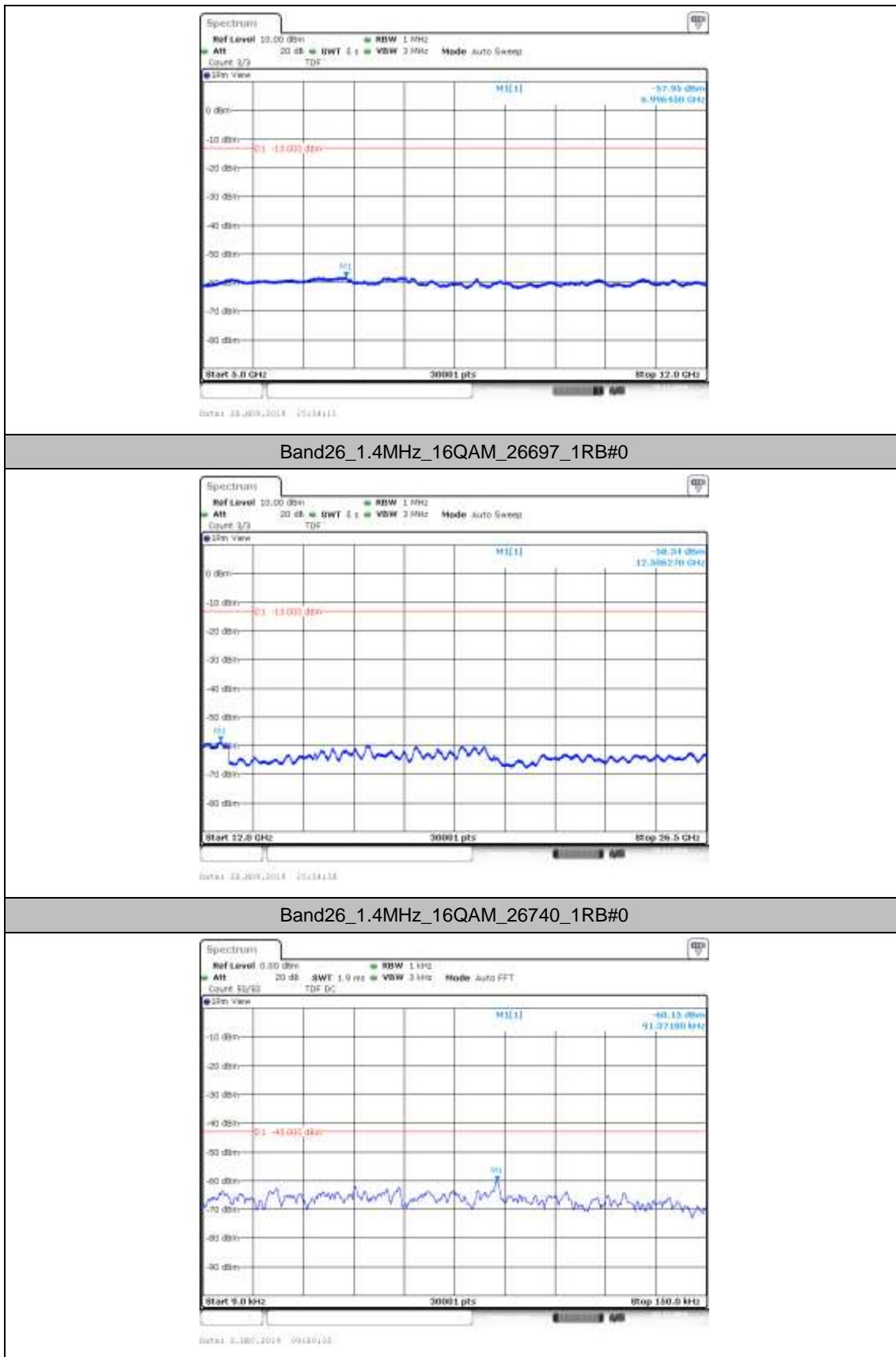
Tel.: (86)755-27521059

Fax: (86)755-27521011

[Http://www.sz-ctc.org.cn](http://www.sz-ctc.org.cn)



For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn



CTC Laboratories, Inc.

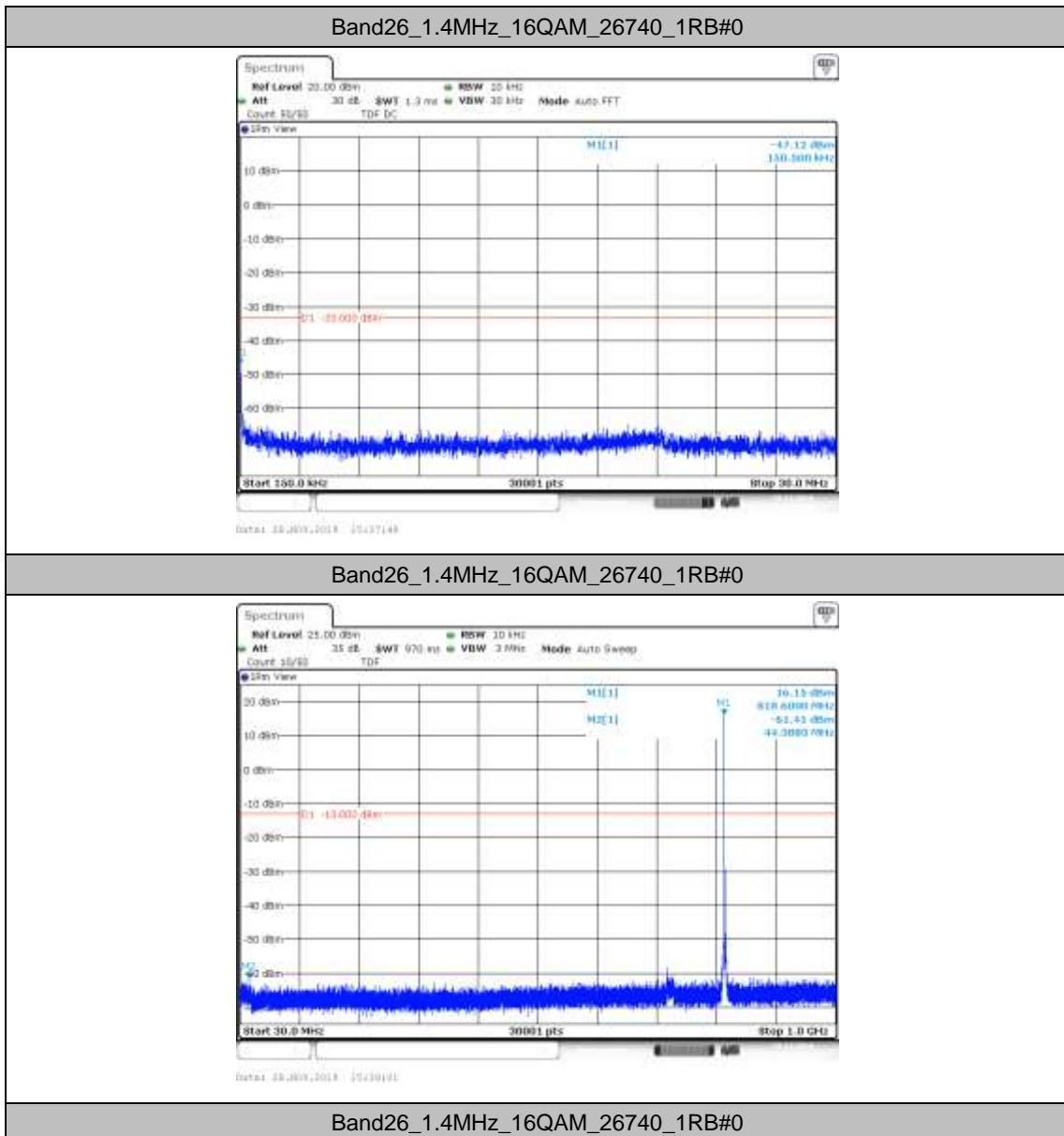
2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

Tel.: (86)755-27521059

Fax: (86)755-27521011

Http://www.sz-ctc.org.cn

For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn



CTC Laboratories, Inc.

2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

Tel.: (86)755-27521059

Fax: (86)755-27521011

[Http://www.sz-ctc.org.cn](http://www.sz-ctc.org.cn)



中国国家认证认可监督管理委员会
Certification and Accreditation Administration of the People's Republic of China

For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn



CTC Laboratories, Inc.

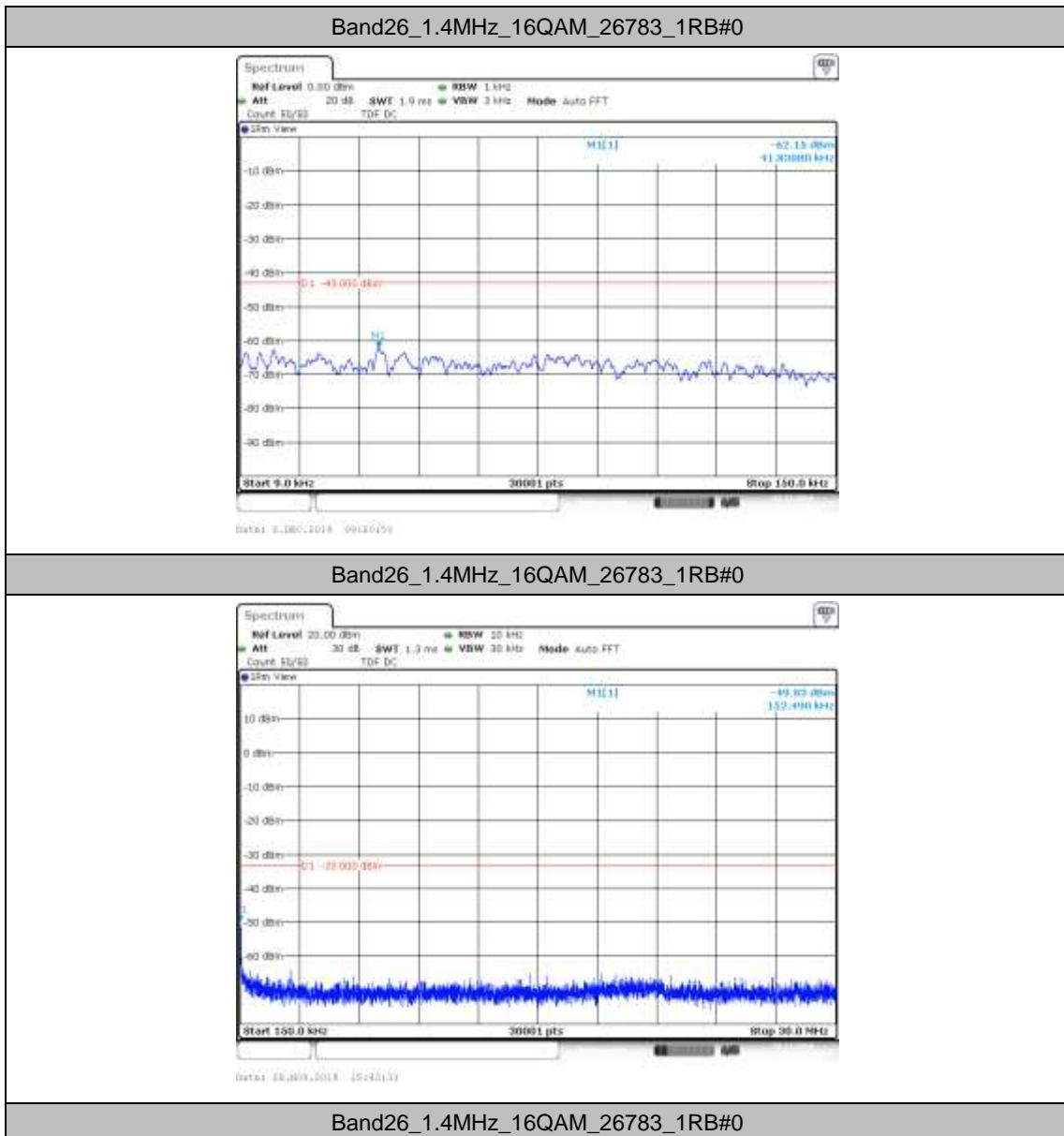
2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

Tel.: (86)755-27521059

Fax: (86)755-27521011

Http://www.sz-ctc.org.cn

For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn



CTC Laboratories, Inc.

2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

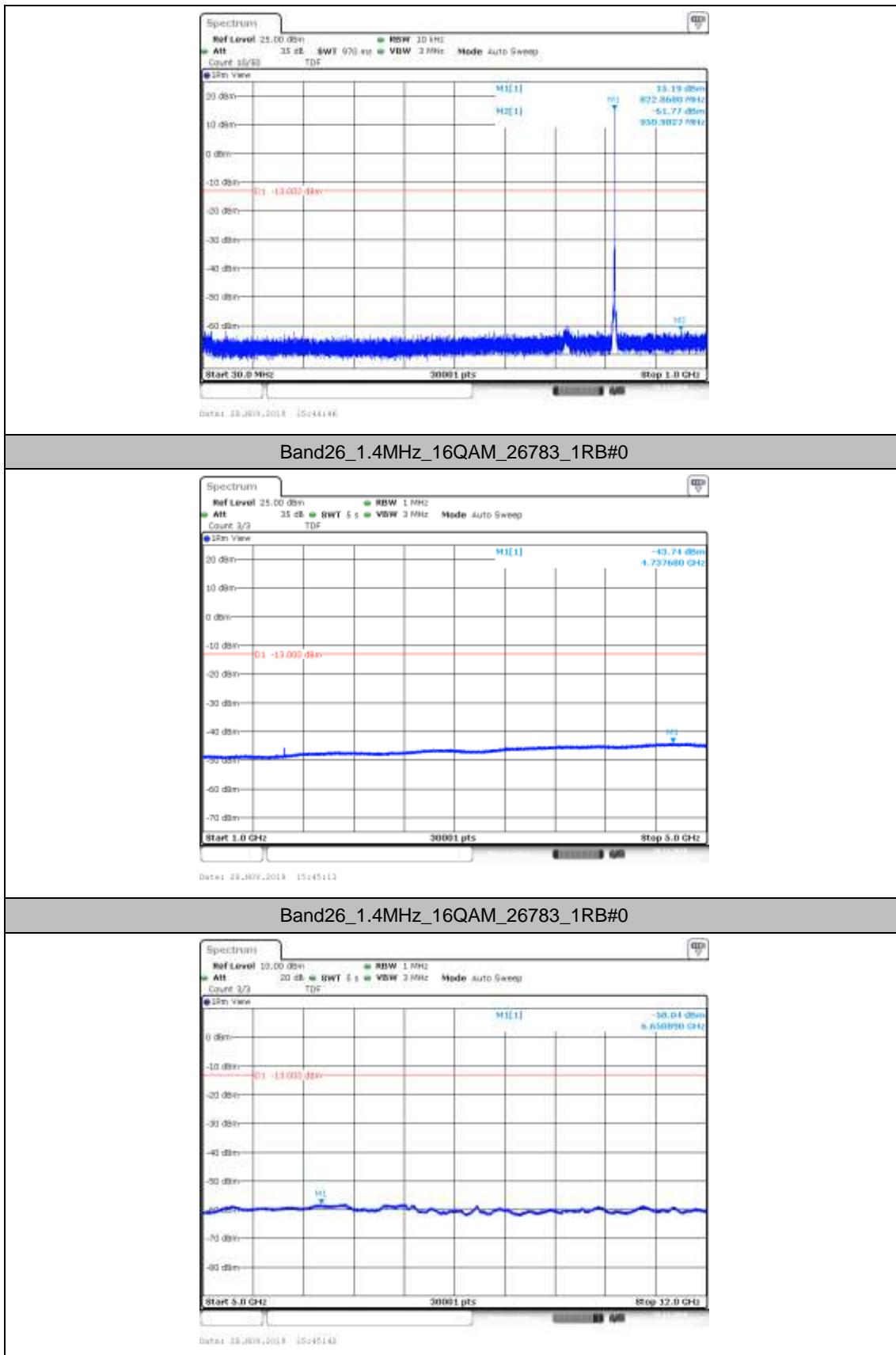
Tel.: (86)755-27521059

Fax: (86)755-27521011

[Http://www.sz-ctc.org.cn](http://www.sz-ctc.org.cn)



For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn



CTC Laboratories, Inc.

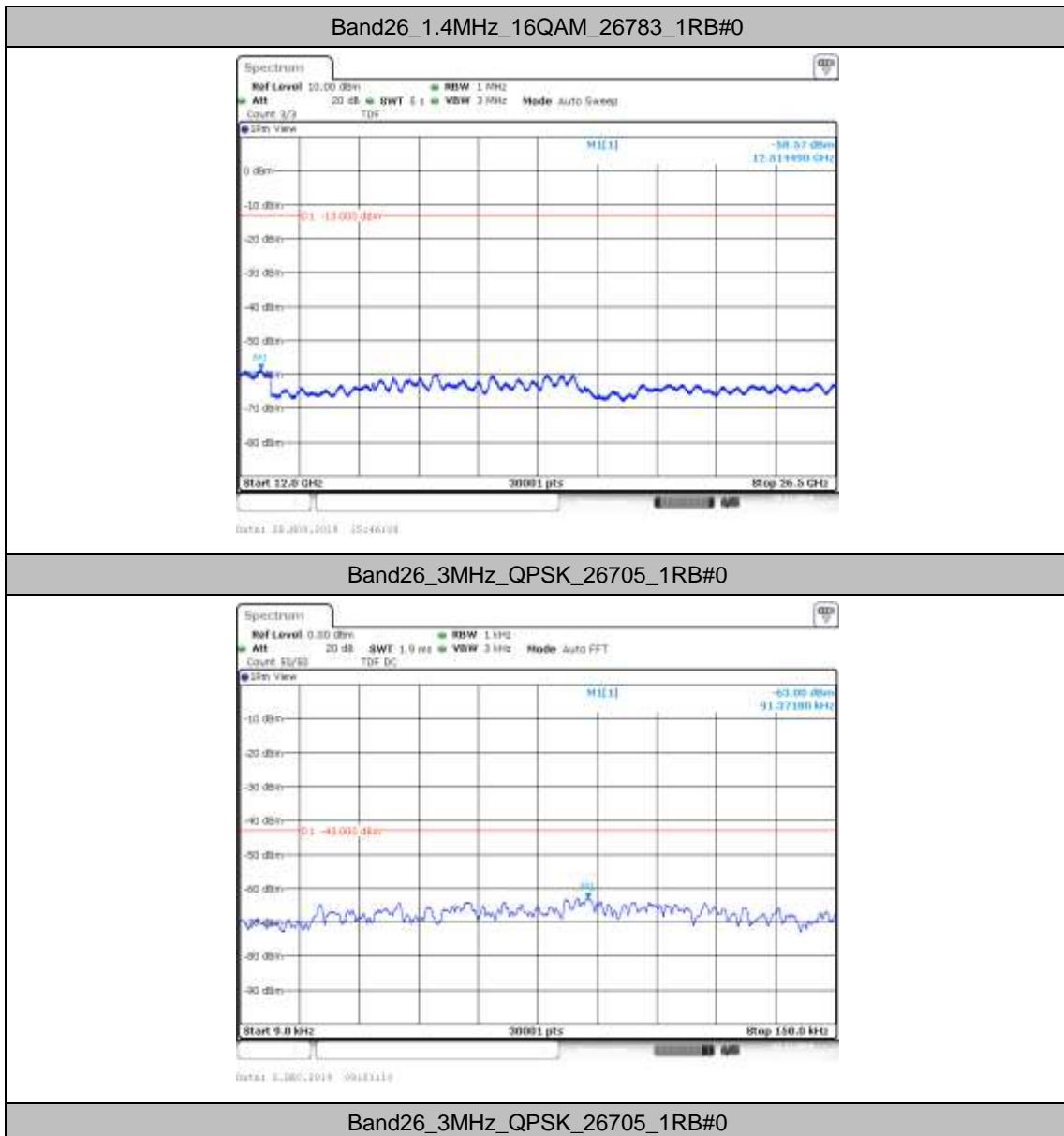
2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

Tel.: (86)755-27521059

Fax: (86)755-27521011

Http://www.sz-ctc.org.cn

For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn



CTC Laboratories, Inc.

2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

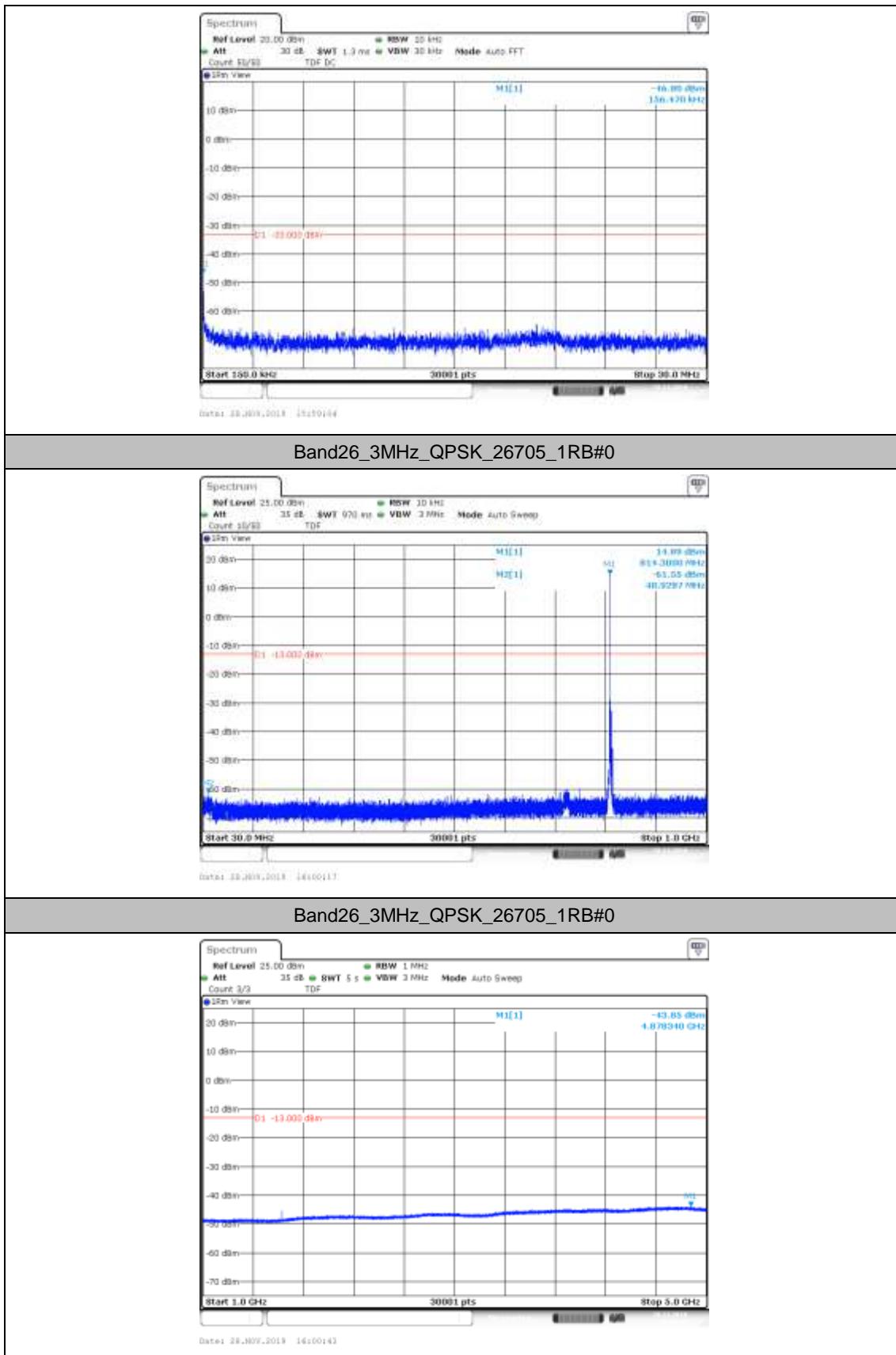
Tel.: (86)755-27521059

Fax: (86)755-27521011

[Http://www.sz-ctc.org.cn](http://www.sz-ctc.org.cn)



For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn



CTC Laboratories, Inc.

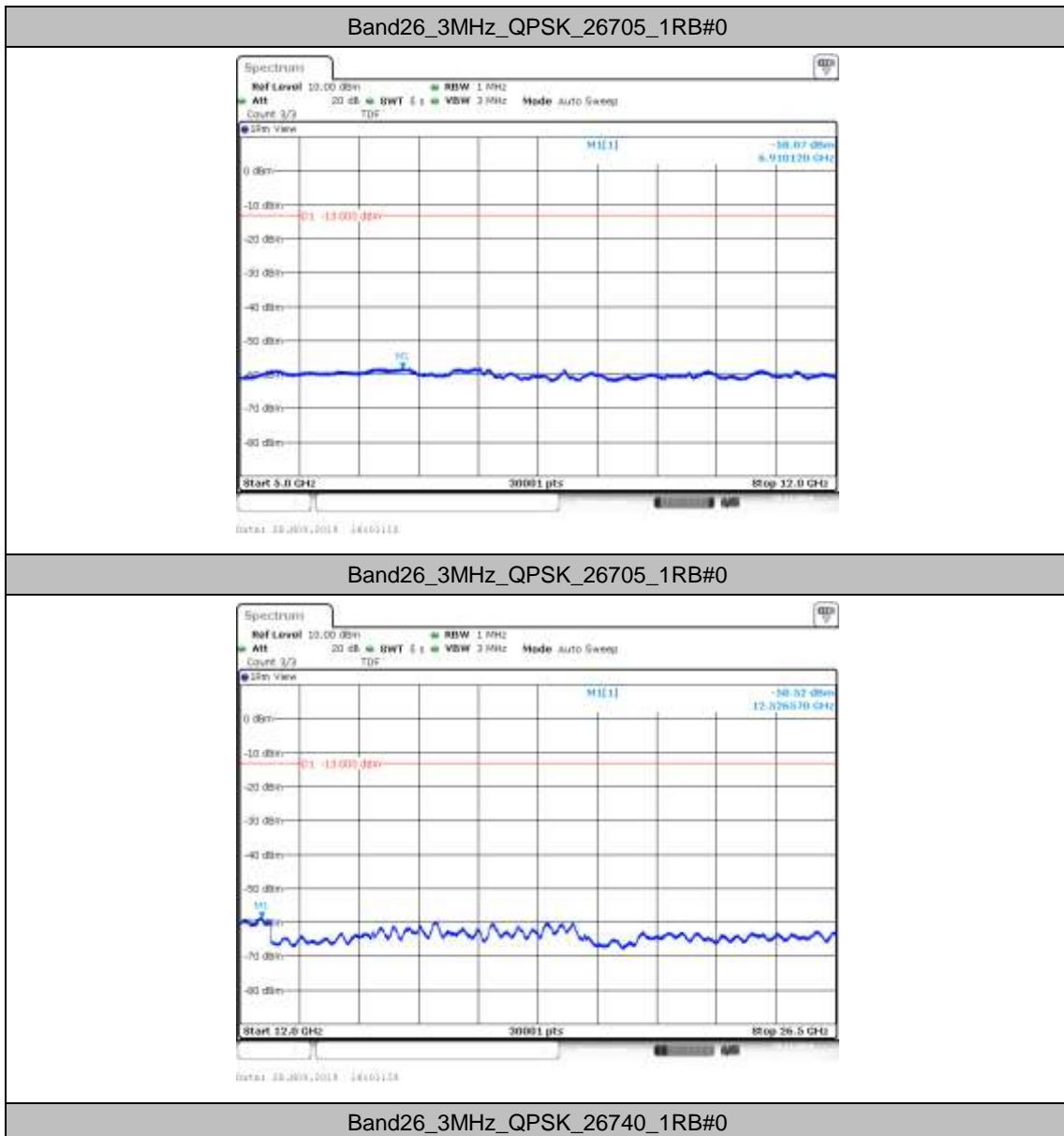
2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

Tel.: (86)755-27521059

Fax: (86)755-27521011

Http://www.sz-ctc.org.cn

For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn



CTC Laboratories, Inc.

2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

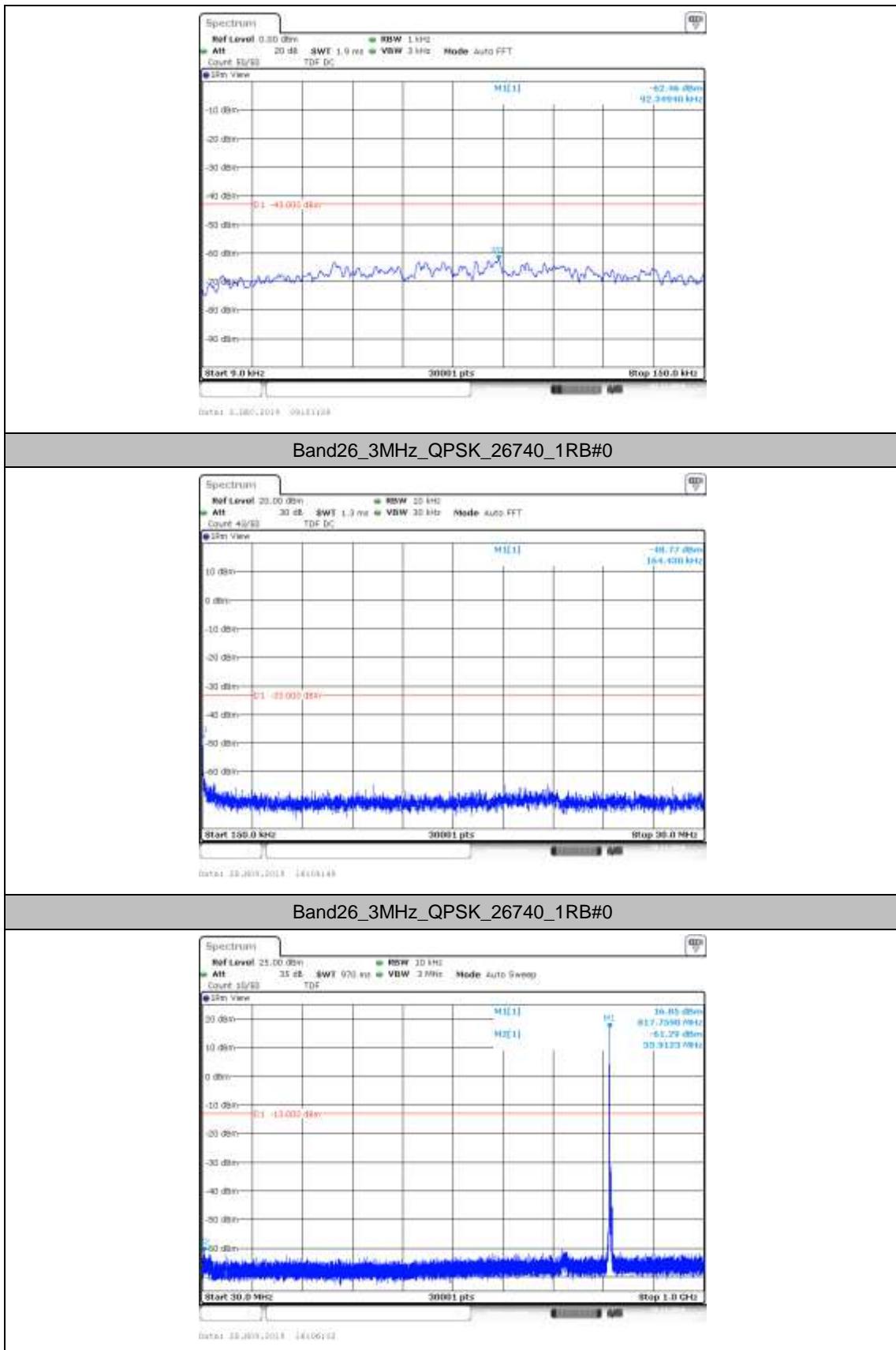
Tel.: (86)755-27521059

Fax: (86)755-27521011

[Http://www.sz-ctc.org.cn](http://www.sz-ctc.org.cn)



For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn



CTC Laboratories, Inc.

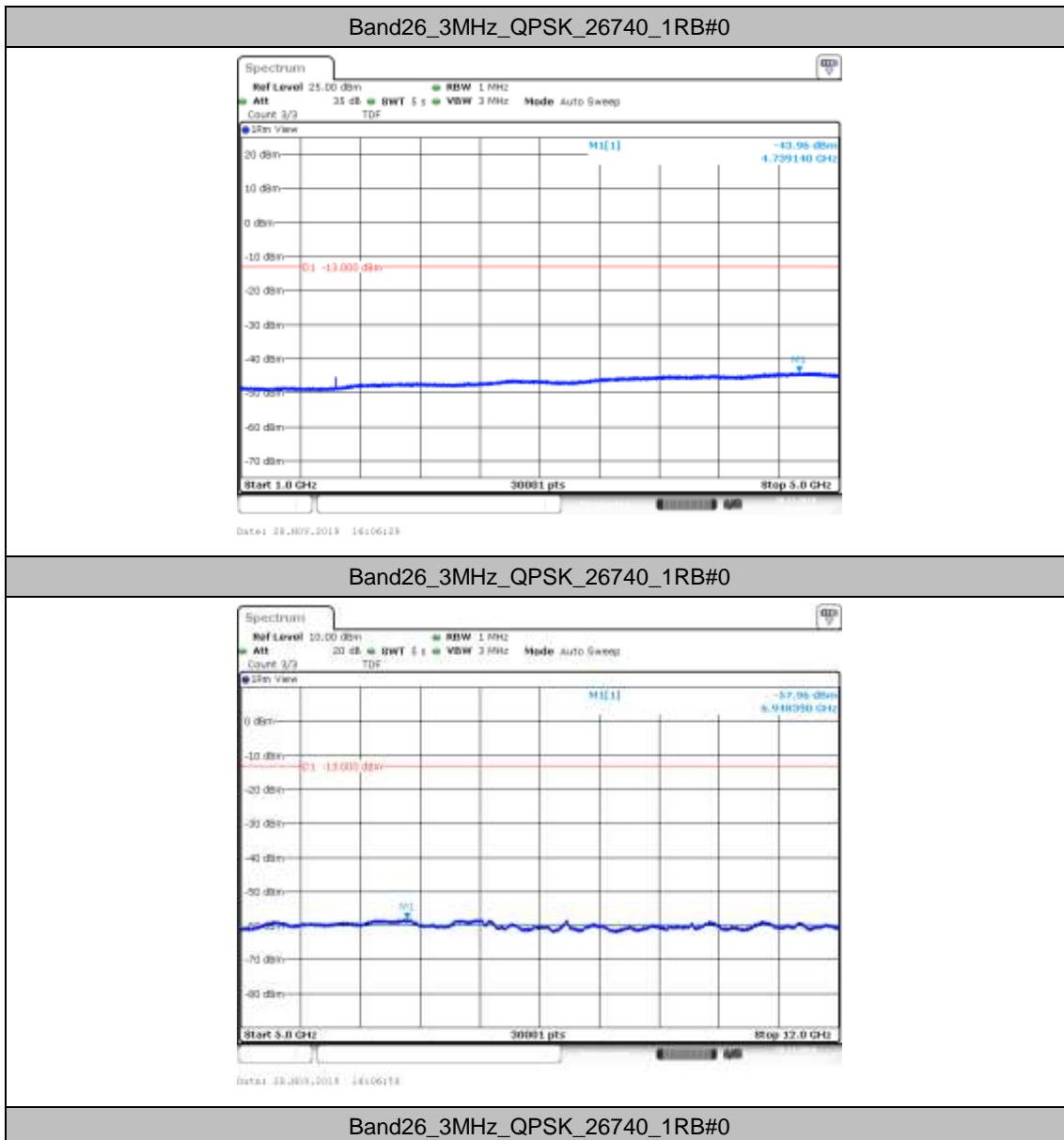
2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

Tel.: (86)755-27521059

Fax: (86)755-27521011

Http://www.sz-ctc.org.cn

For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn



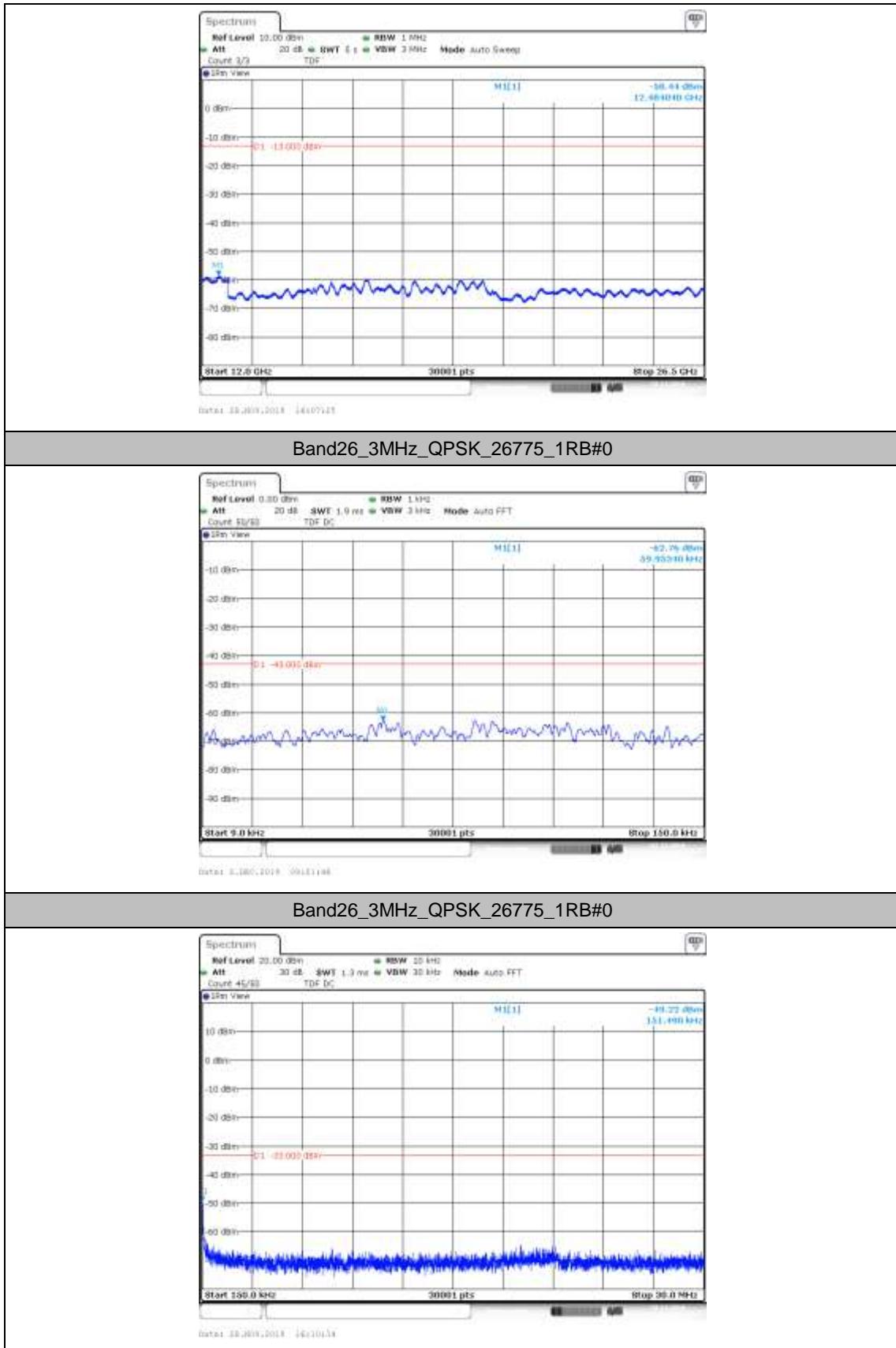
CTC Laboratories, Inc.

2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

Tel.: (86)755-27521059 Fax: (86)755-27521011 [Http://www.sz-ctc.org.cn](http://www.sz-ctc.org.cn)



For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn



CTC Laboratories, Inc.

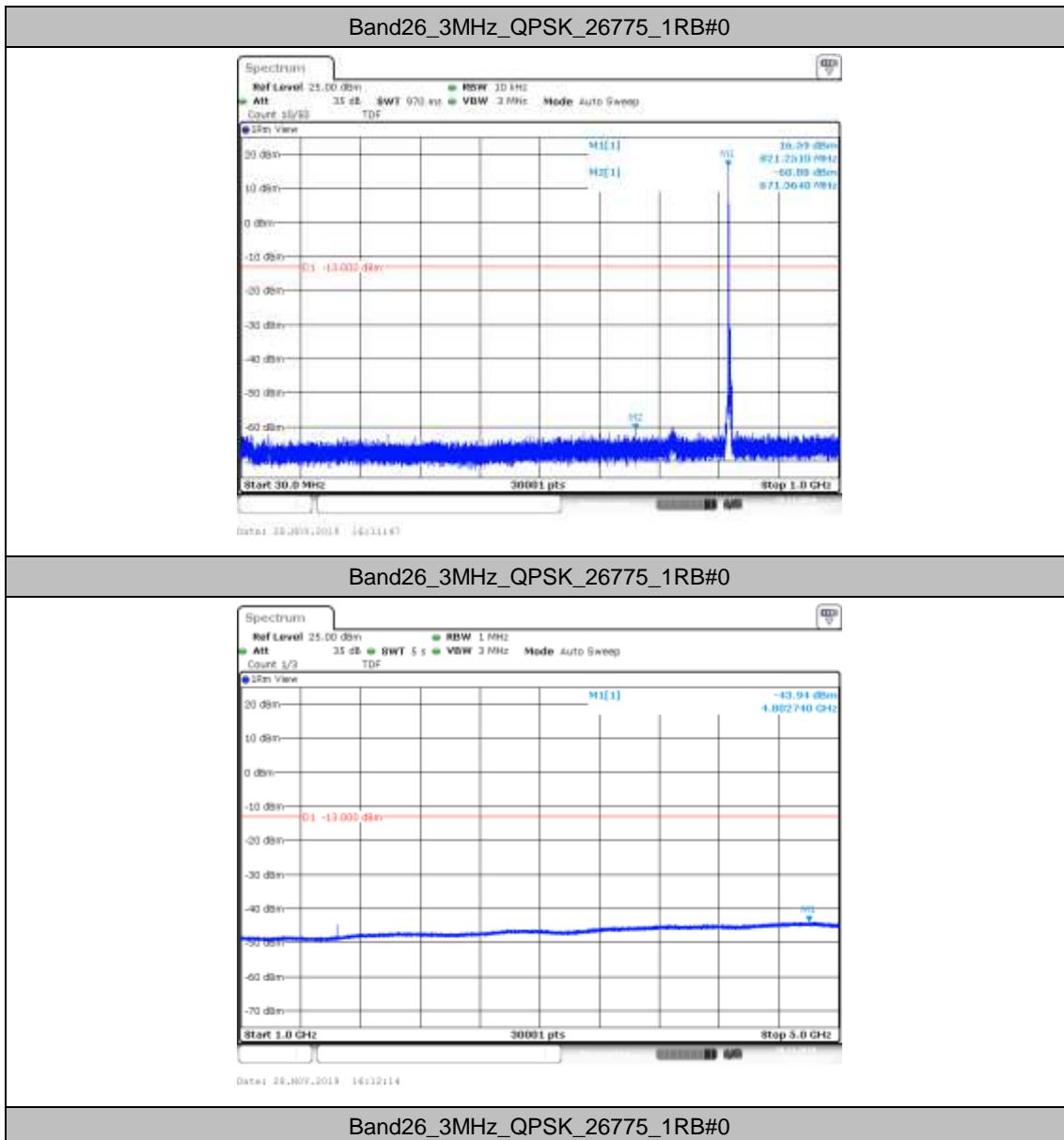
2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

Tel.: (86)755-27521059

Fax: (86)755-27521011

Http://www.sz-ctc.org.cn

For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn



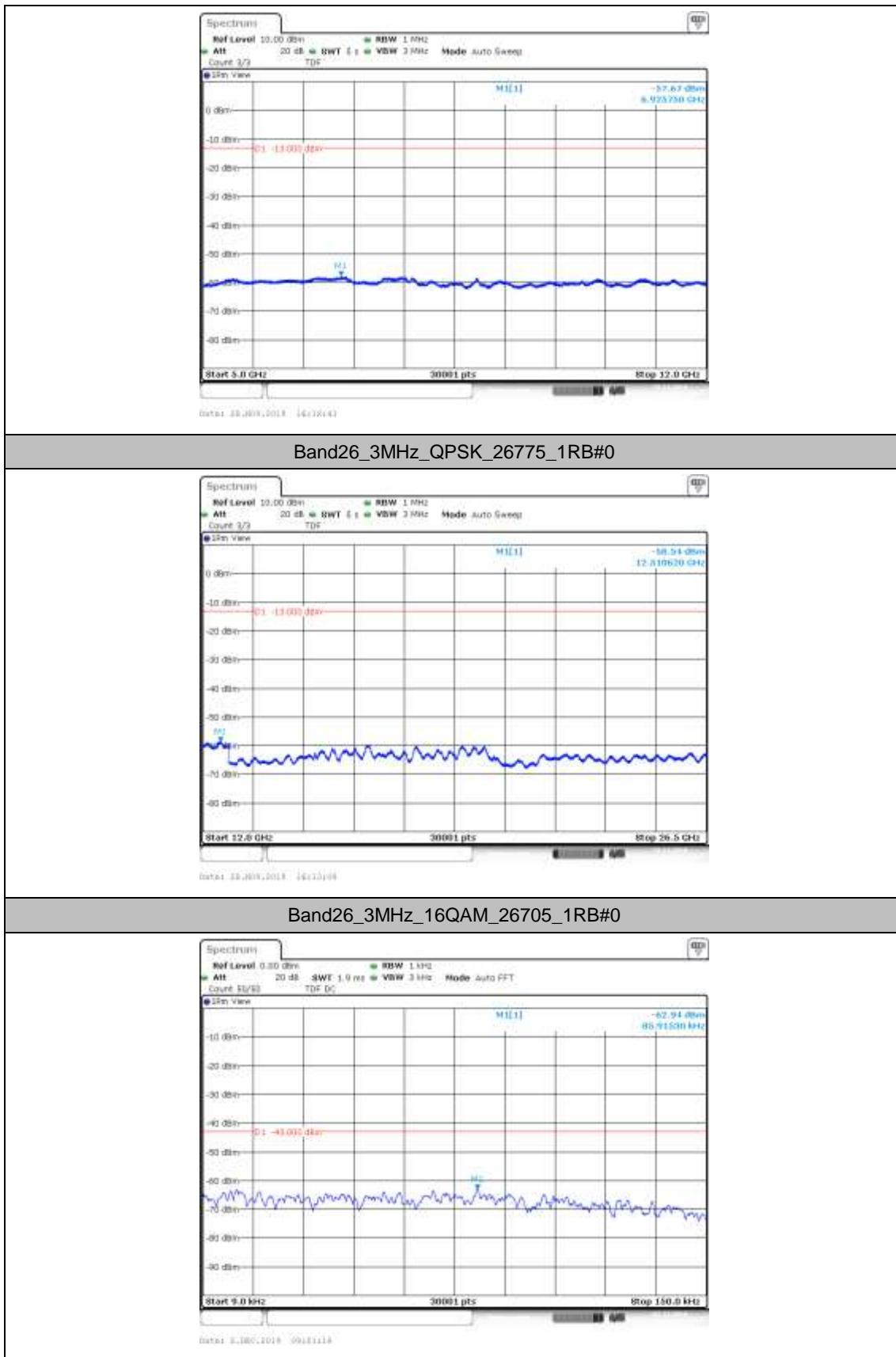
CTC Laboratories, Inc.

2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

Tel.: (86)755-27521059 Fax: (86)755-27521011 [Http://www.sz-ctc.org.cn](http://www.sz-ctc.org.cn)



For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn



CTC Laboratories, Inc.

2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

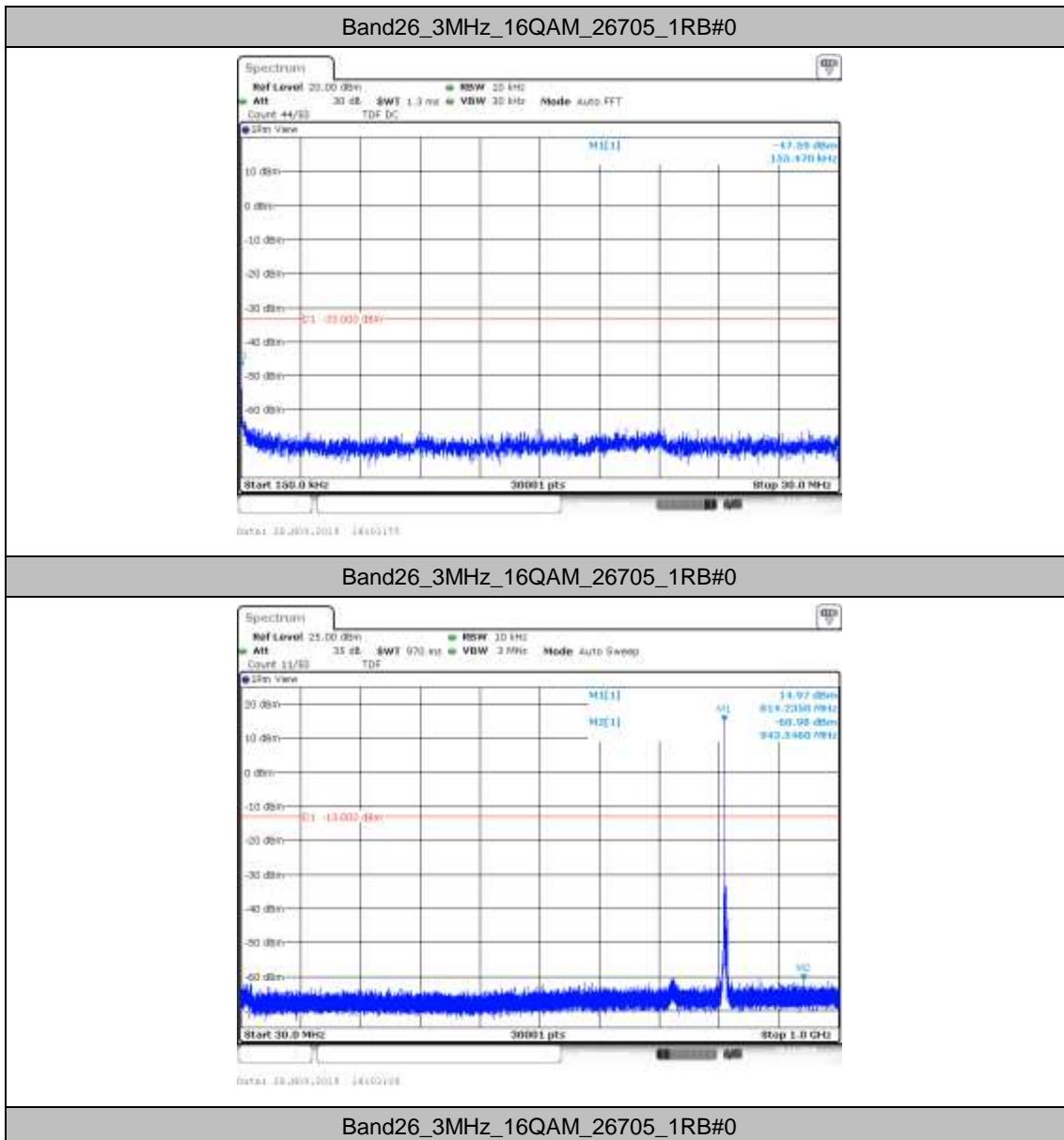
Tel.: (86)755-27521059

Fax: (86)755-27521011

[Http://www.sz-ctc.org.cn](http://www.sz-ctc.org.cn)



For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn



CTC Laboratories, Inc.

2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

Tel.: (86)755-27521059

Fax: (86)755-27521011

[Http://www.sz-ctc.org.cn](http://www.sz-ctc.org.cn)



中国国家认证认可监督管理委员会

Certification and Accreditation Administration of the People's Republic of China

For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn



CTC Laboratories, Inc.

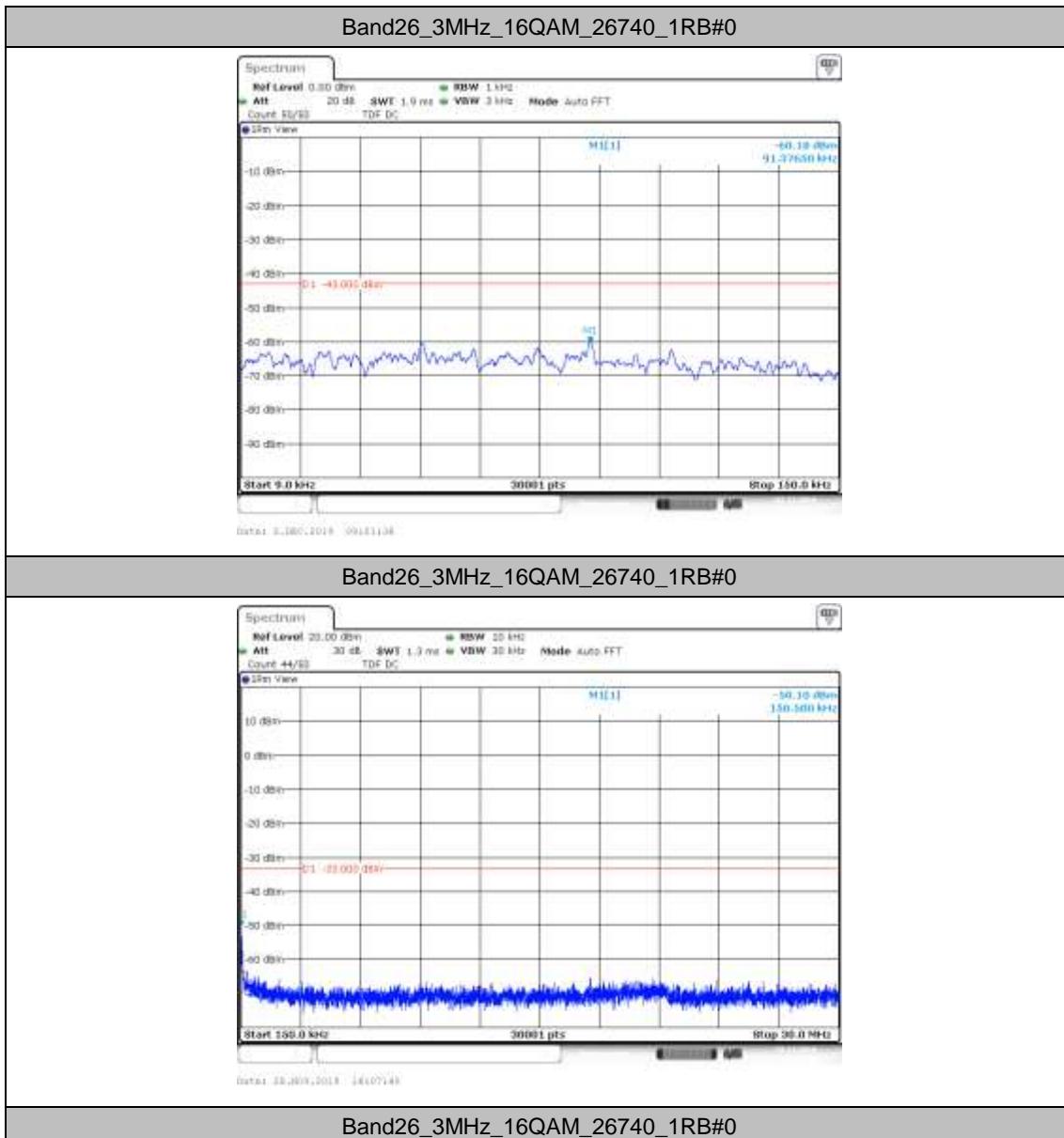
2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

Tel.: (86)755-27521059

Fax: (86)755-27521011

Http://www.sz-ctc.org.cn

For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn



CTC Laboratories, Inc.

2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

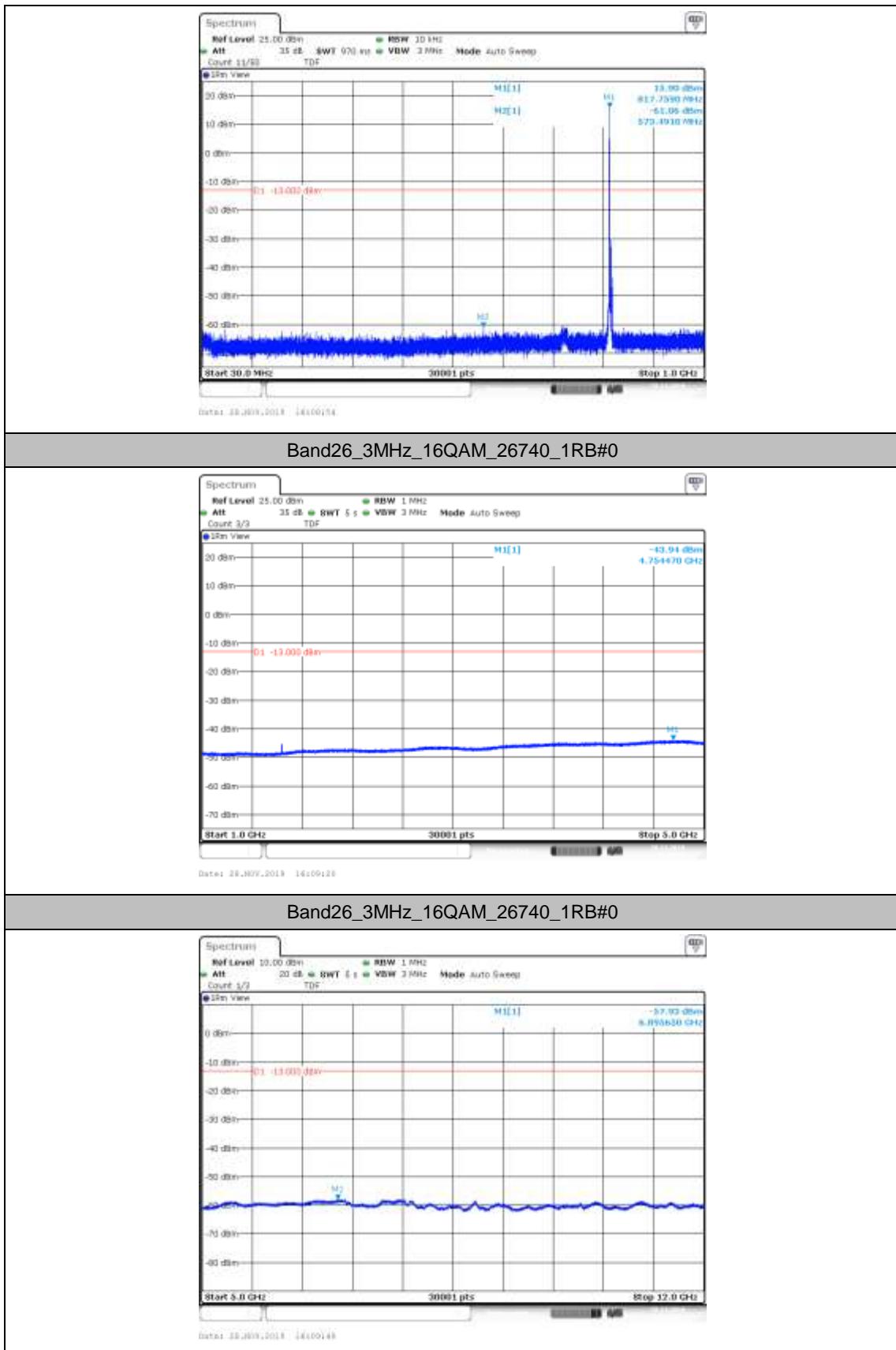
Tel.: (86)755-27521059

Fax: (86)755-27521011

[Http://www.sz-ctc.org.cn](http://www.sz-ctc.org.cn)



For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn



CTC Laboratories, Inc.

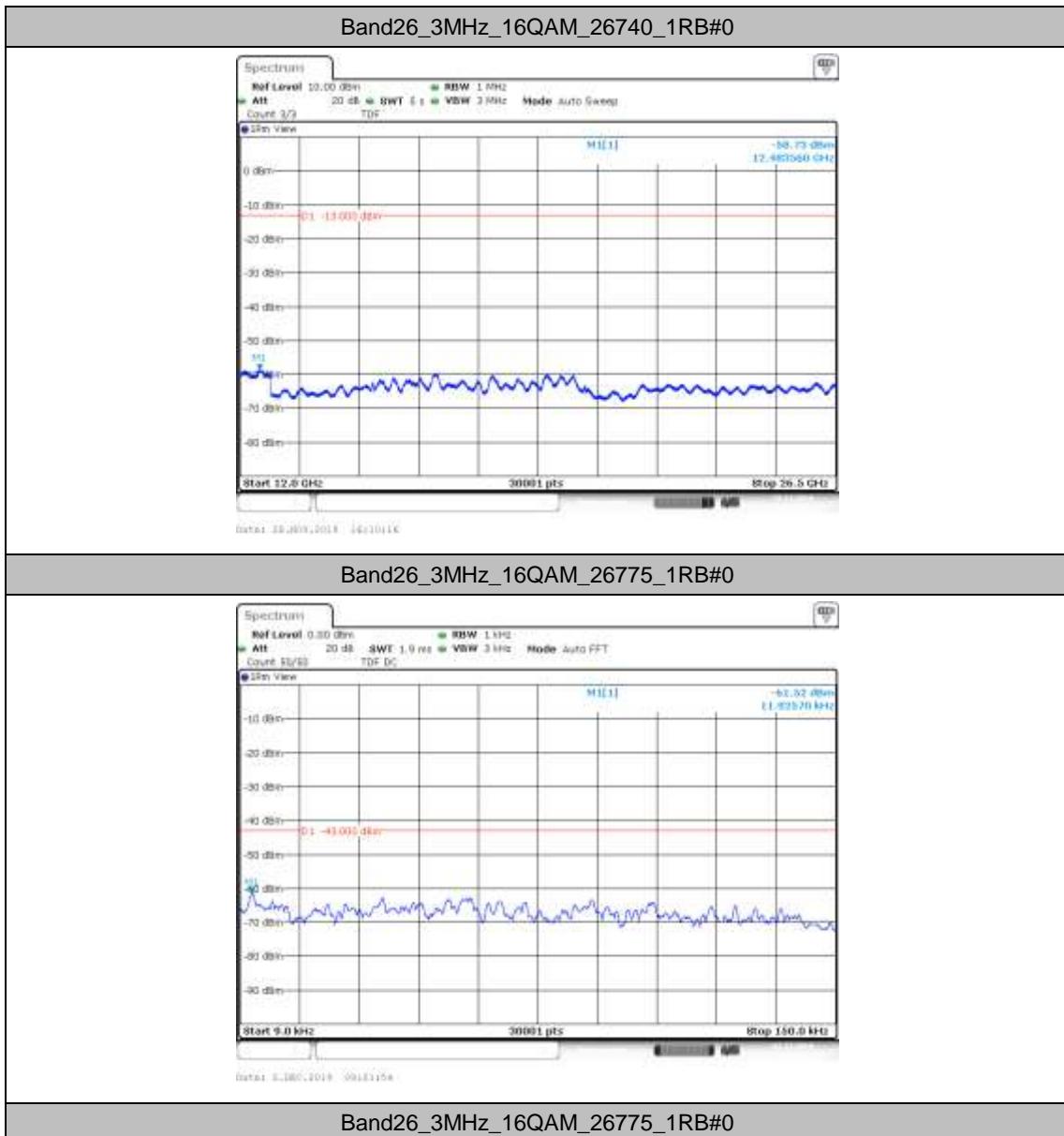
2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

Tel.: (86)755-27521059

Fax: (86)755-27521011

Http://www.sz-ctc.org.cn

For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn



CTC Laboratories, Inc.

2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

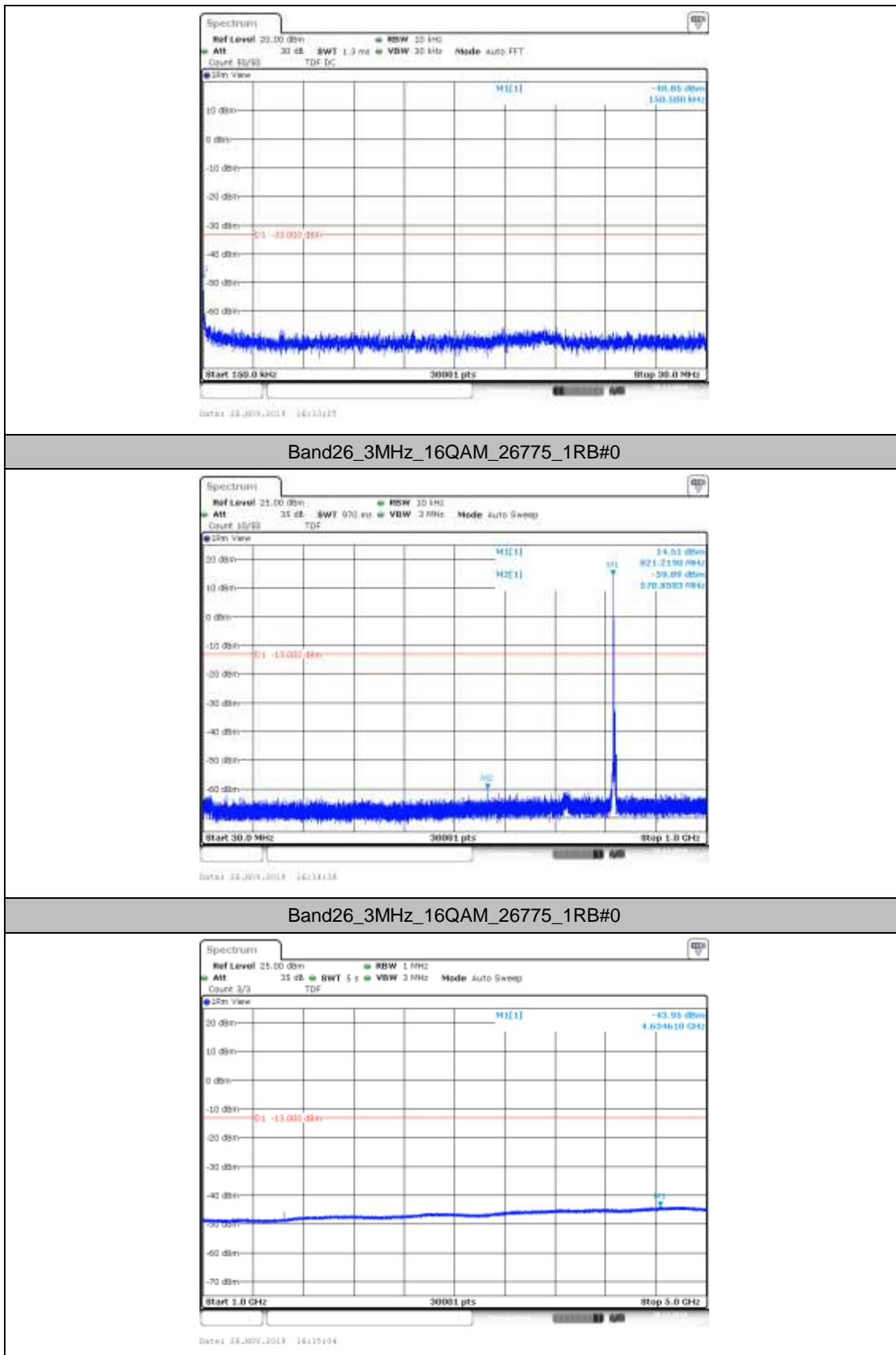
Tel.: (86)755-27521059

Fax: (86)755-27521011

[Http://www.sz-ctc.org.cn](http://www.sz-ctc.org.cn)



For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn



CTC Laboratories, Inc.

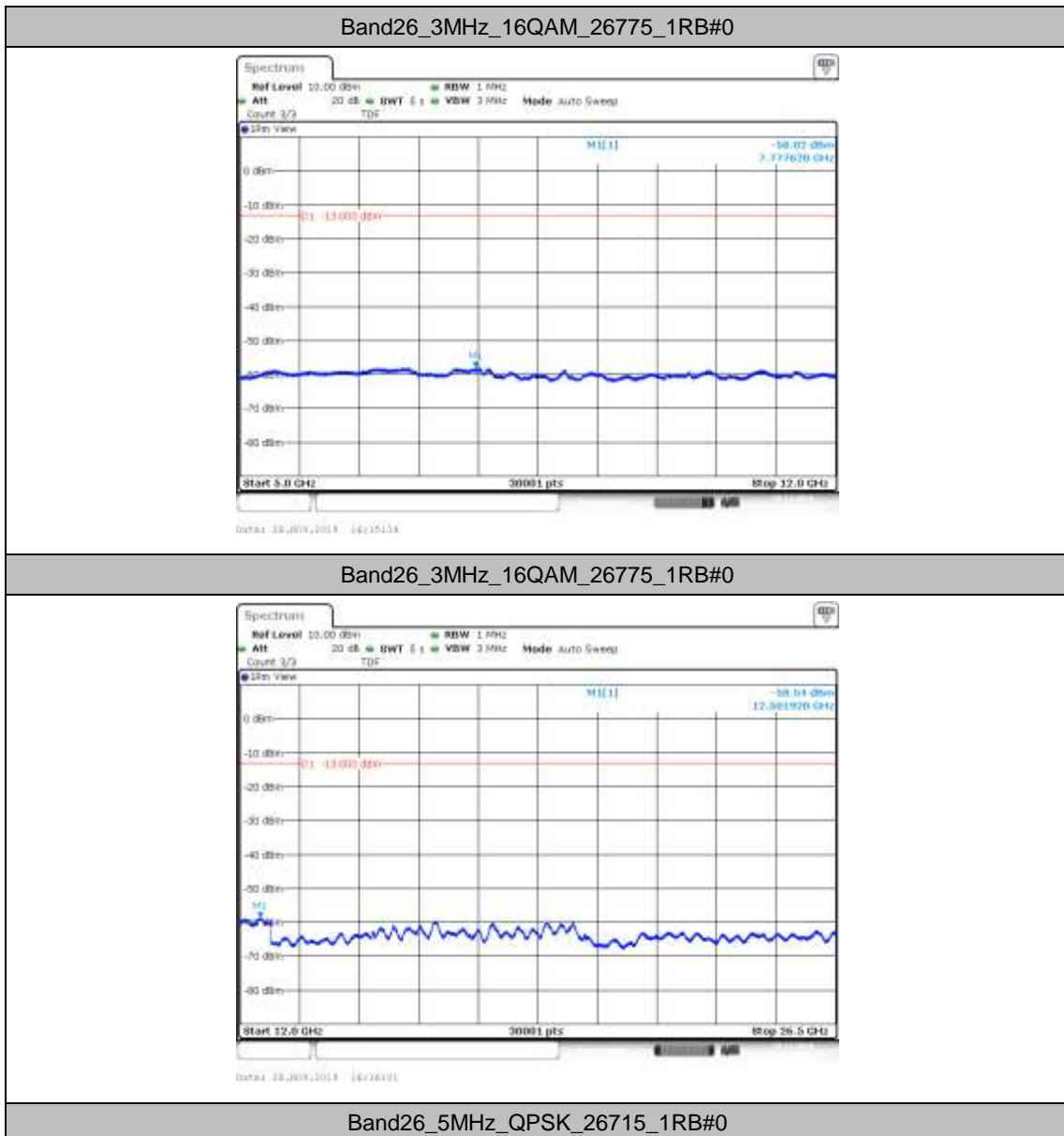
2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

Tel.: (86)755-27521059

Fax: (86)755-27521011

Http://www.sz-ctc.org.cn

For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn



CTC Laboratories, Inc.

2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

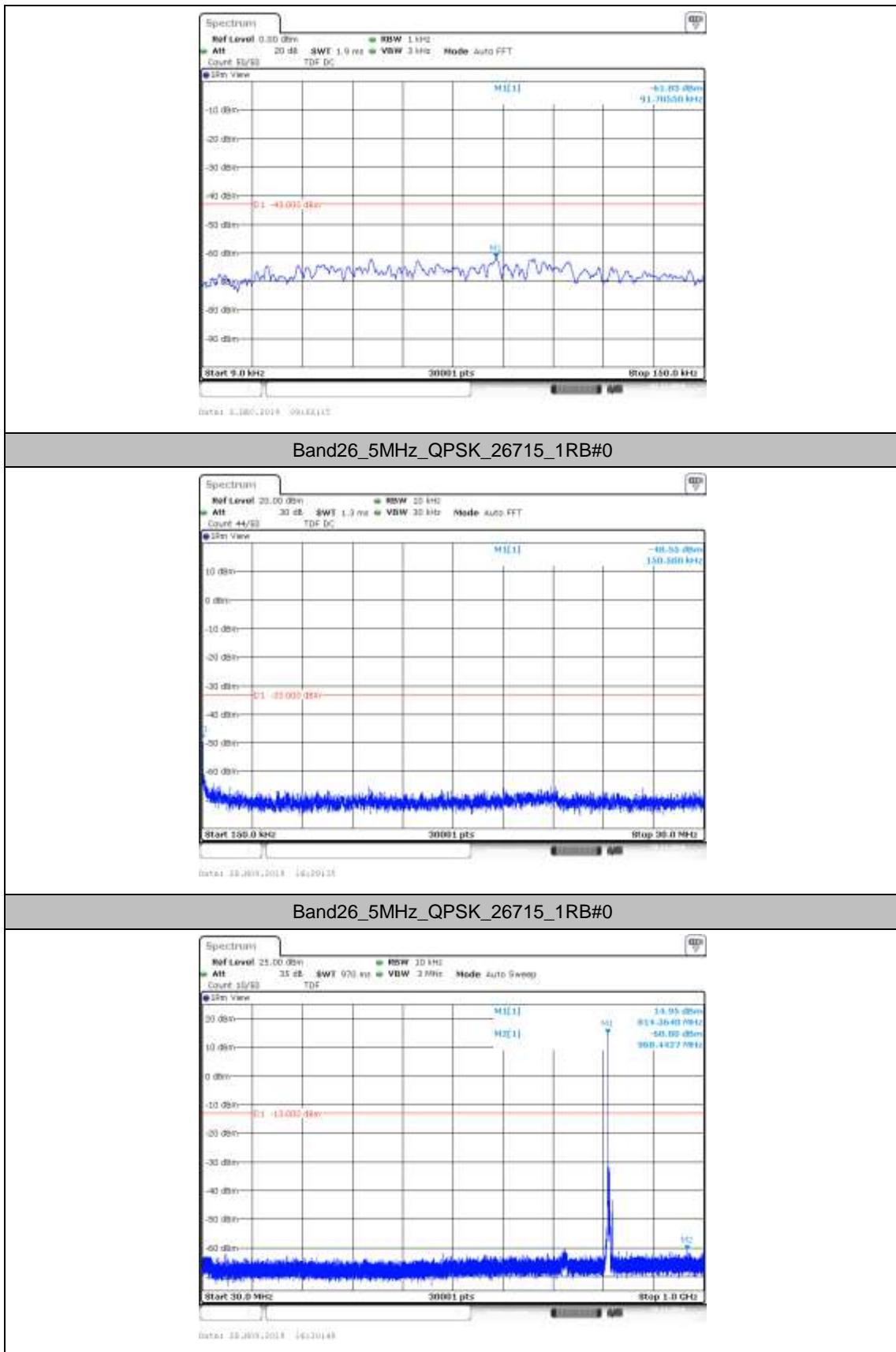
Tel.: (86)755-27521059

Fax: (86)755-27521011

[Http://www.sz-ctc.org.cn](http://www.sz-ctc.org.cn)



For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn



CTC Laboratories, Inc.

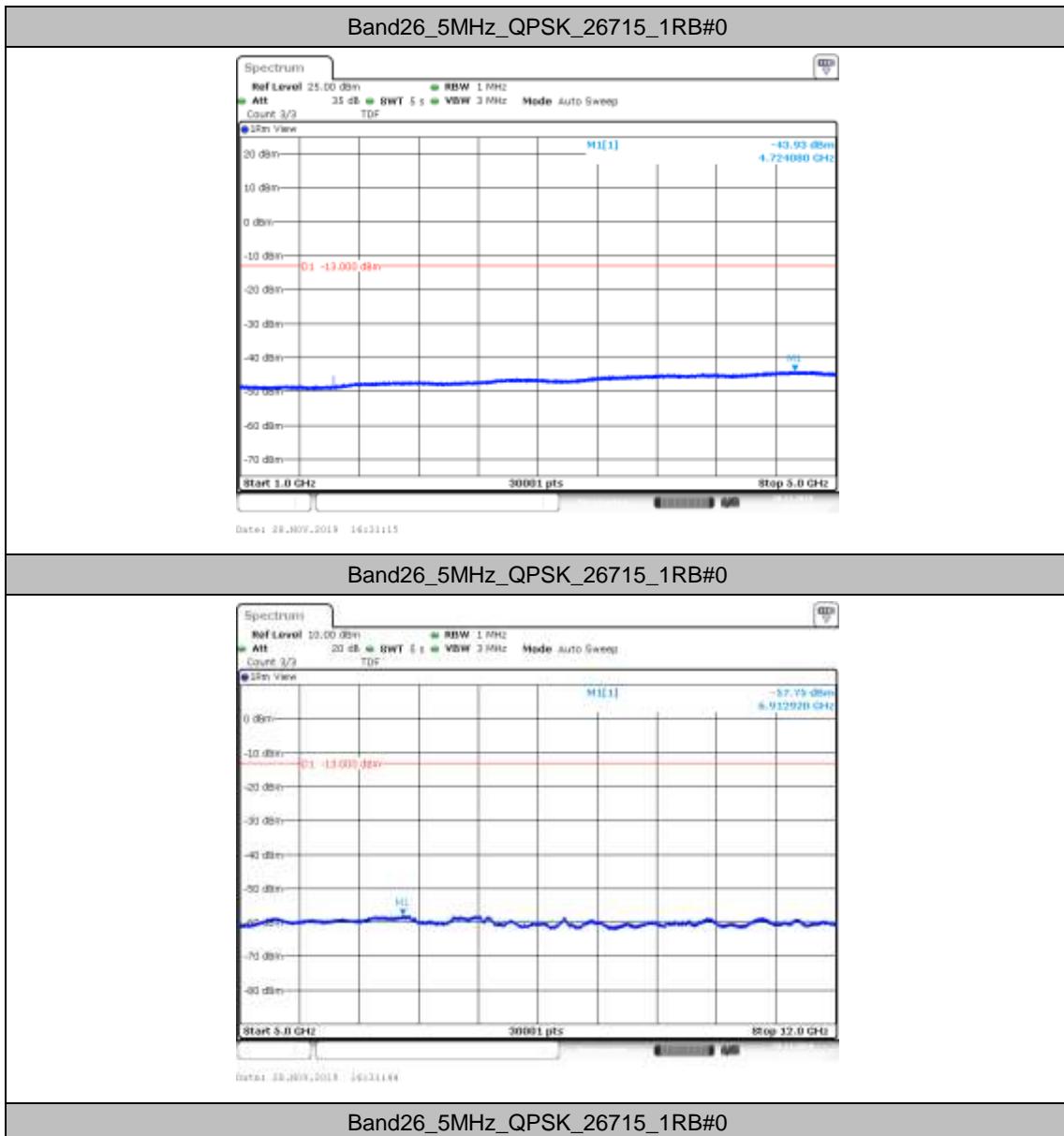
2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

Tel.: (86)755-27521059

Fax: (86)755-27521011

Http://www.sz-ctc.org.cn

For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn



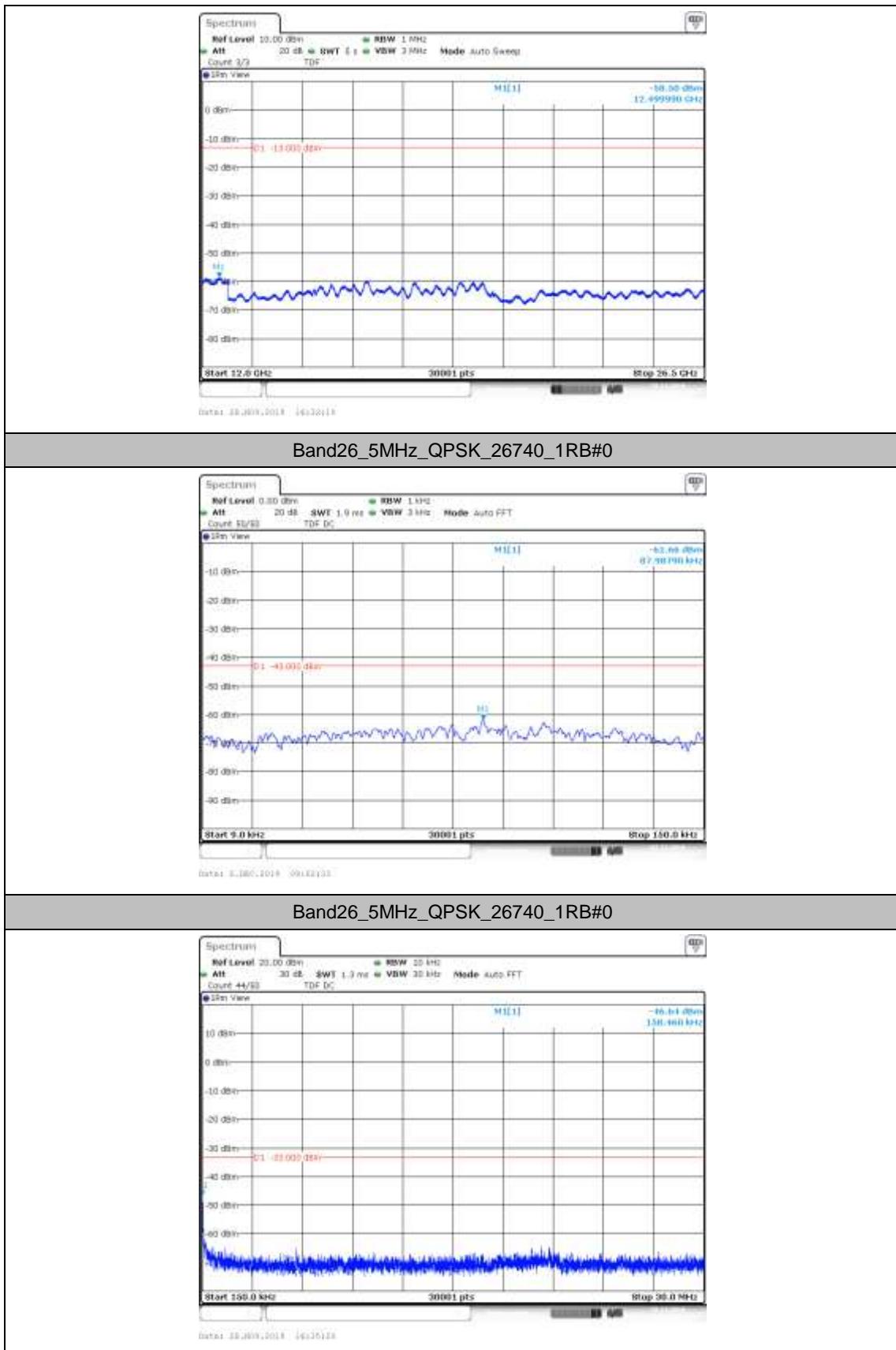
CTC Laboratories, Inc.

2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

Tel.: (86)755-27521059 Fax: (86)755-27521011 [Http://www.sz-ctc.org.cn](http://www.sz-ctc.org.cn)



For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn



CTC Laboratories, Inc.

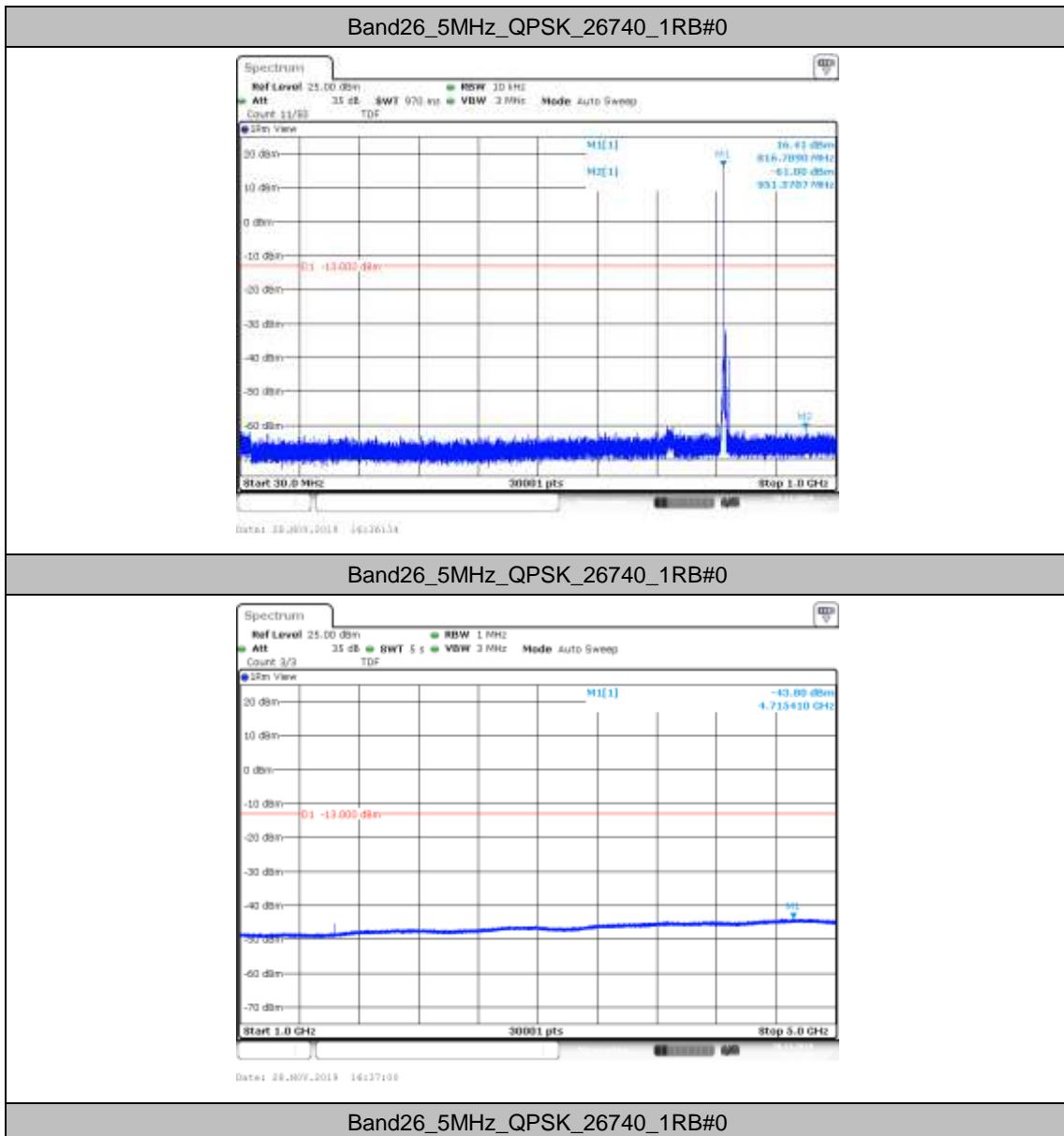
2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

Tel.: (86)755-27521059

Fax: (86)755-27521011

Http://www.sz-ctc.org.cn

For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn



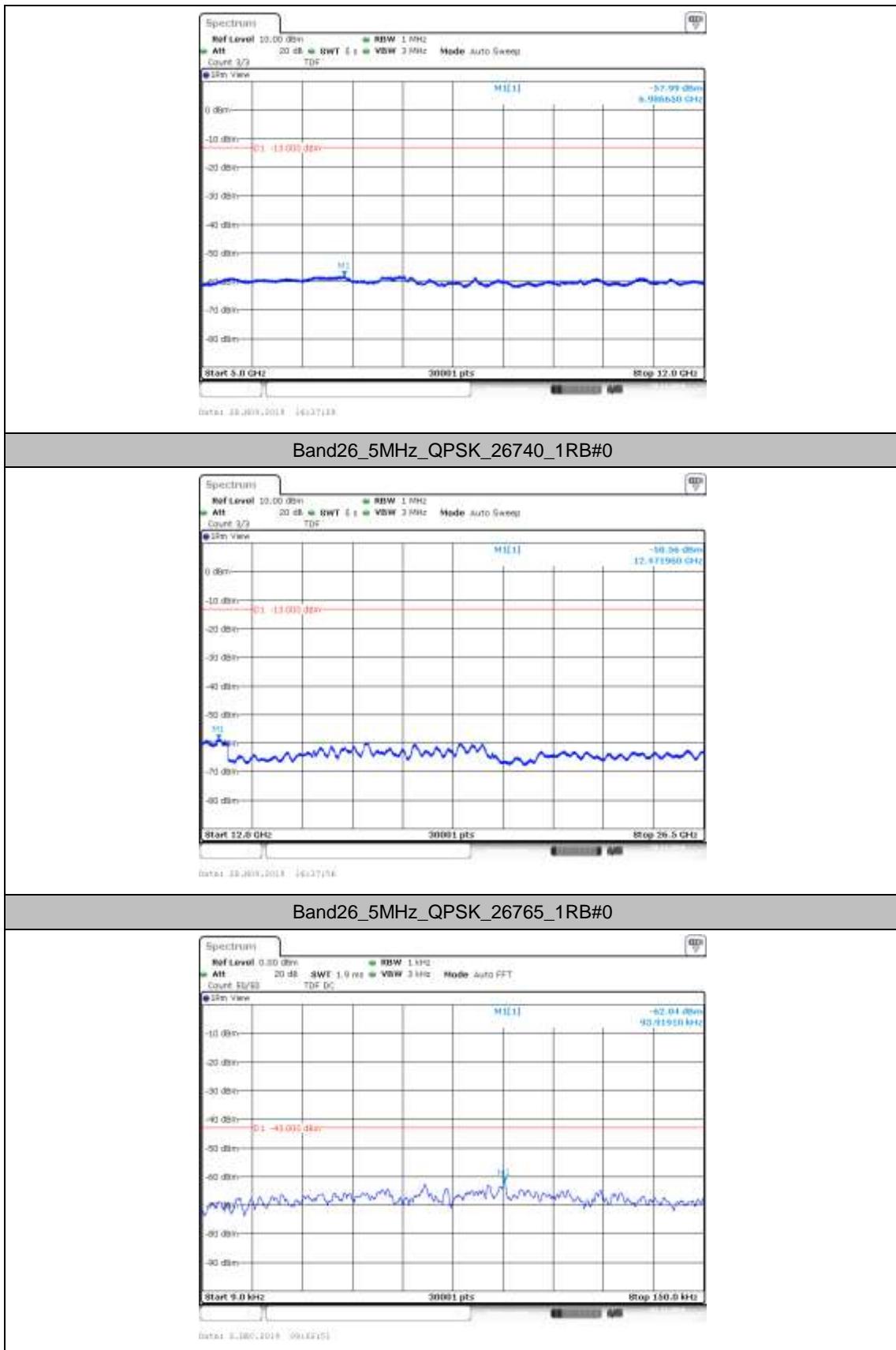
CTC Laboratories, Inc.

2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

Tel.: (86)755-27521059 Fax: (86)755-27521011 [Http://www.sz-ctc.org.cn](http://www.sz-ctc.org.cn)



For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn



CTC Laboratories, Inc.

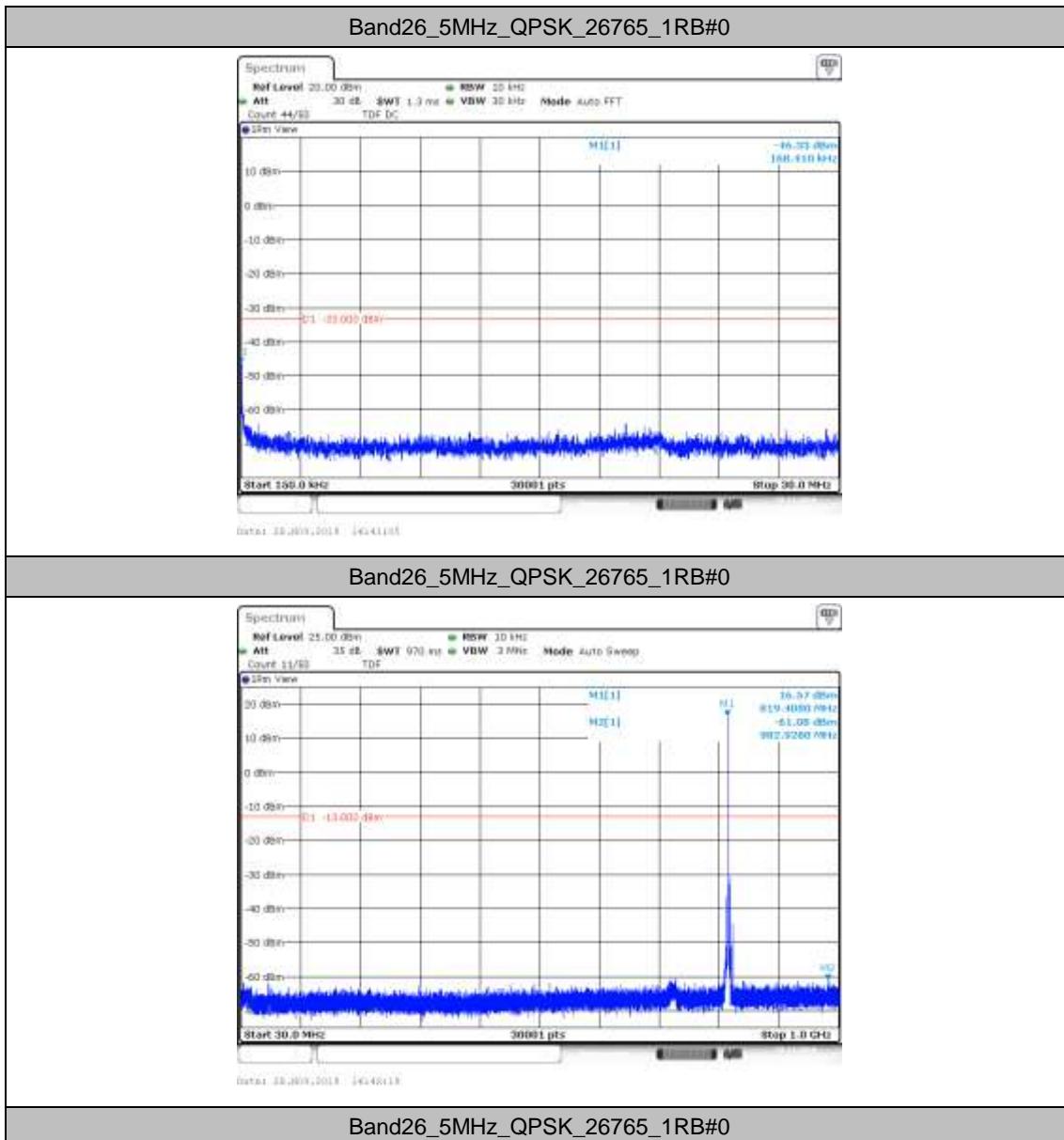
2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

Tel.: (86)755-27521059

Fax: (86)755-27521011

Http://www.sz-ctc.org.cn

For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn



CTC Laboratories, Inc.

2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

Tel.: (86)755-27521059

Fax: (86)755-27521011

[Http://www.sz-ctc.org.cn](http://www.sz-ctc.org.cn)



For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn



CTC Laboratories, Inc.

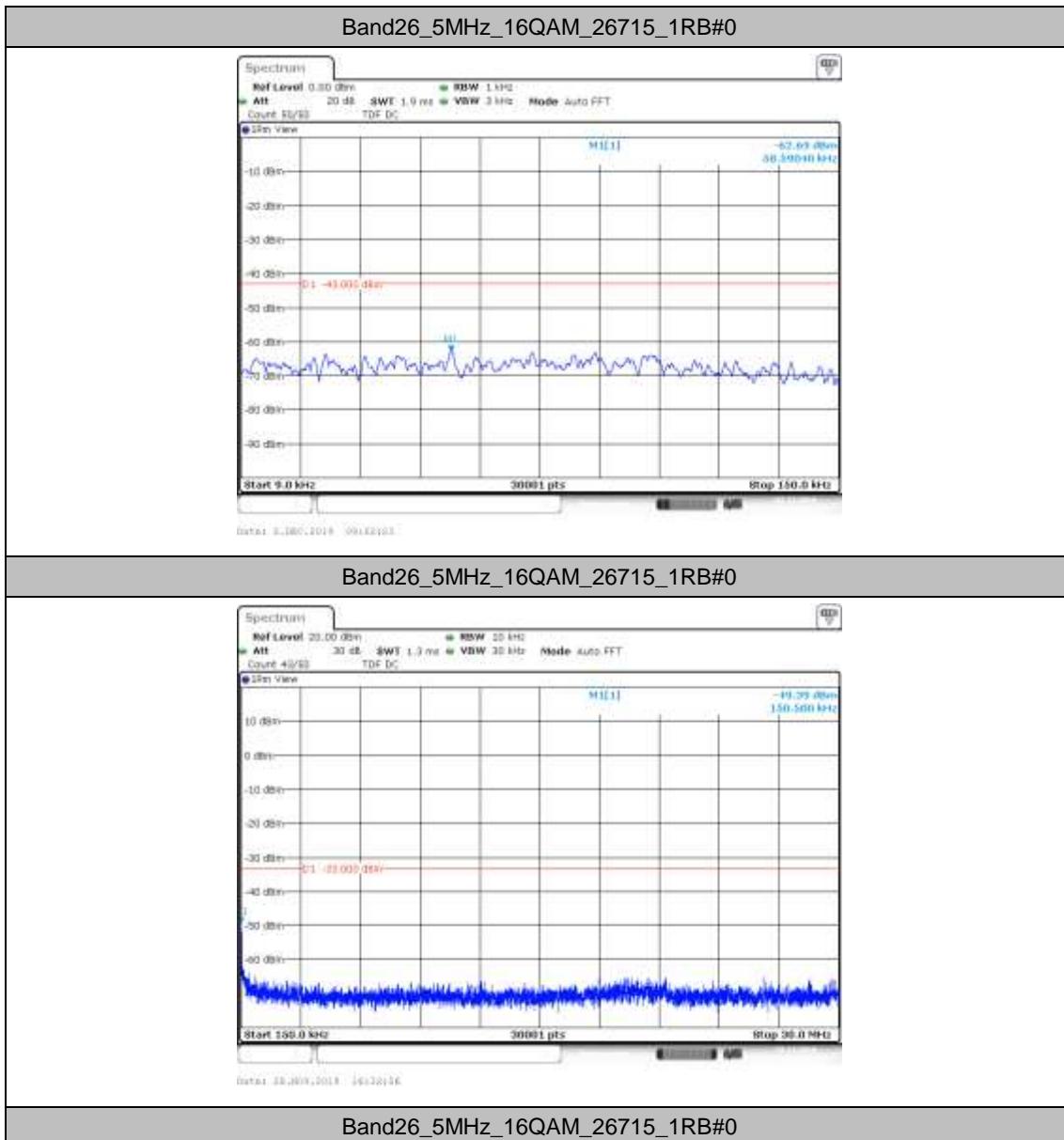
2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

Tel.: (86)755-27521059

Fax: (86)755-27521011

Http://www.sz-ctc.org.cn

中国国家认证认可监督管理委员会
Certification and Accreditation Administration of the People's Republic of ChinaFor anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn



CTC Laboratories, Inc.

2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

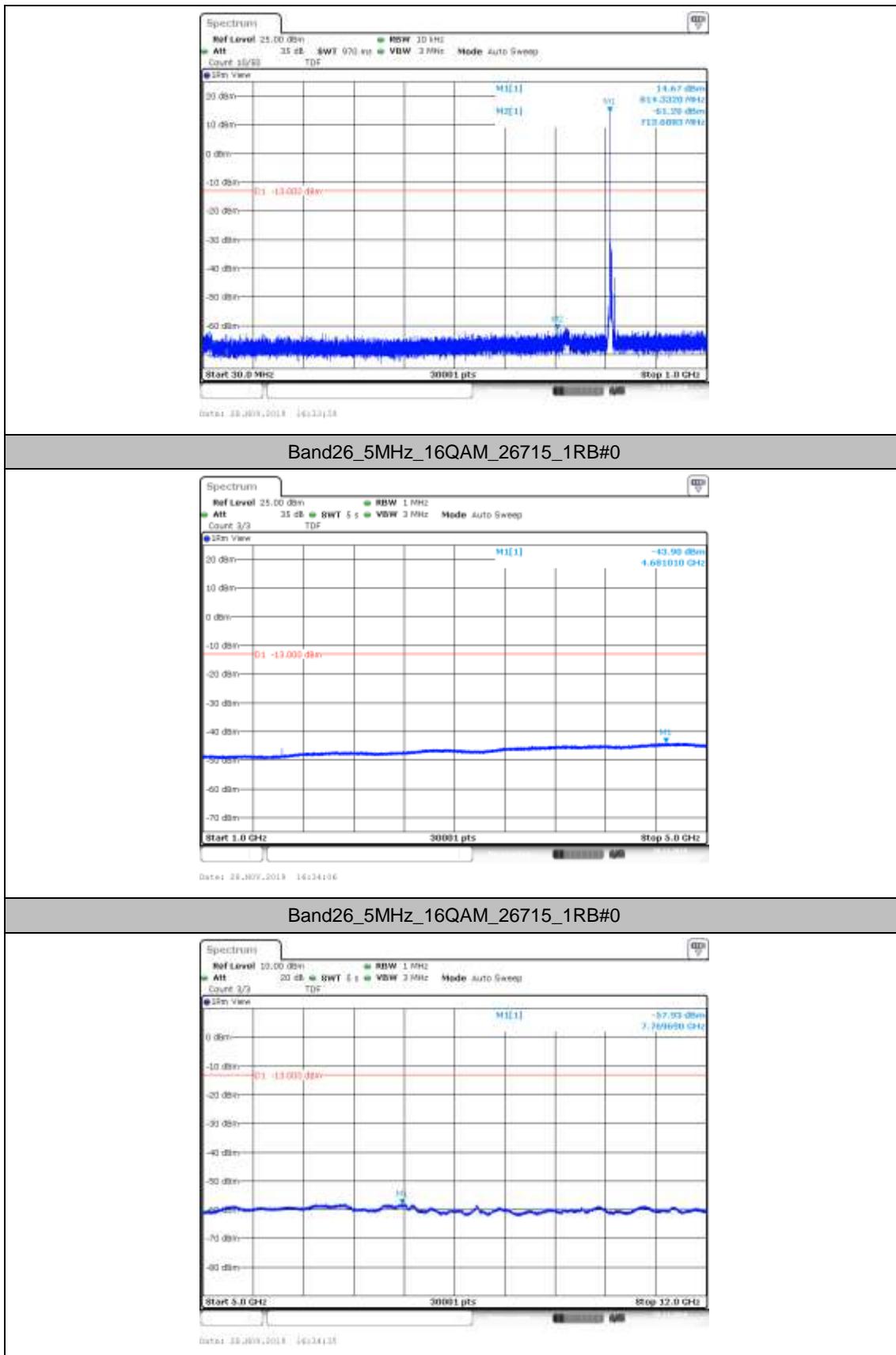
Tel.: (86)755-27521059

Fax: (86)755-27521011

[Http://www.sz-ctc.org.cn](http://www.sz-ctc.org.cn)



For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn



CTC Laboratories, Inc.

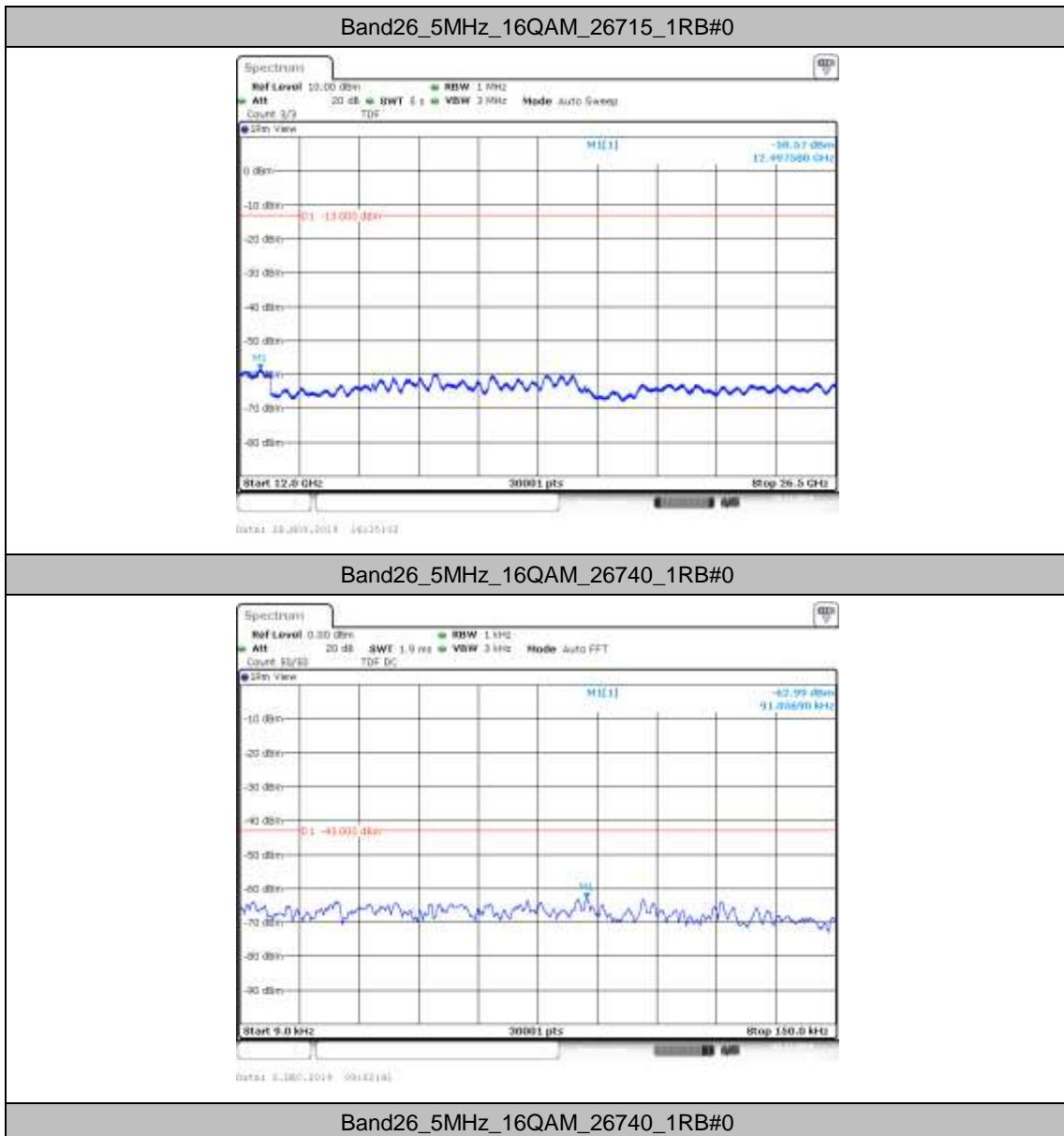
2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

Tel.: (86)755-27521059

Fax: (86)755-27521011

Http://www.sz-ctc.org.cn

For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn



CTC Laboratories, Inc.

2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

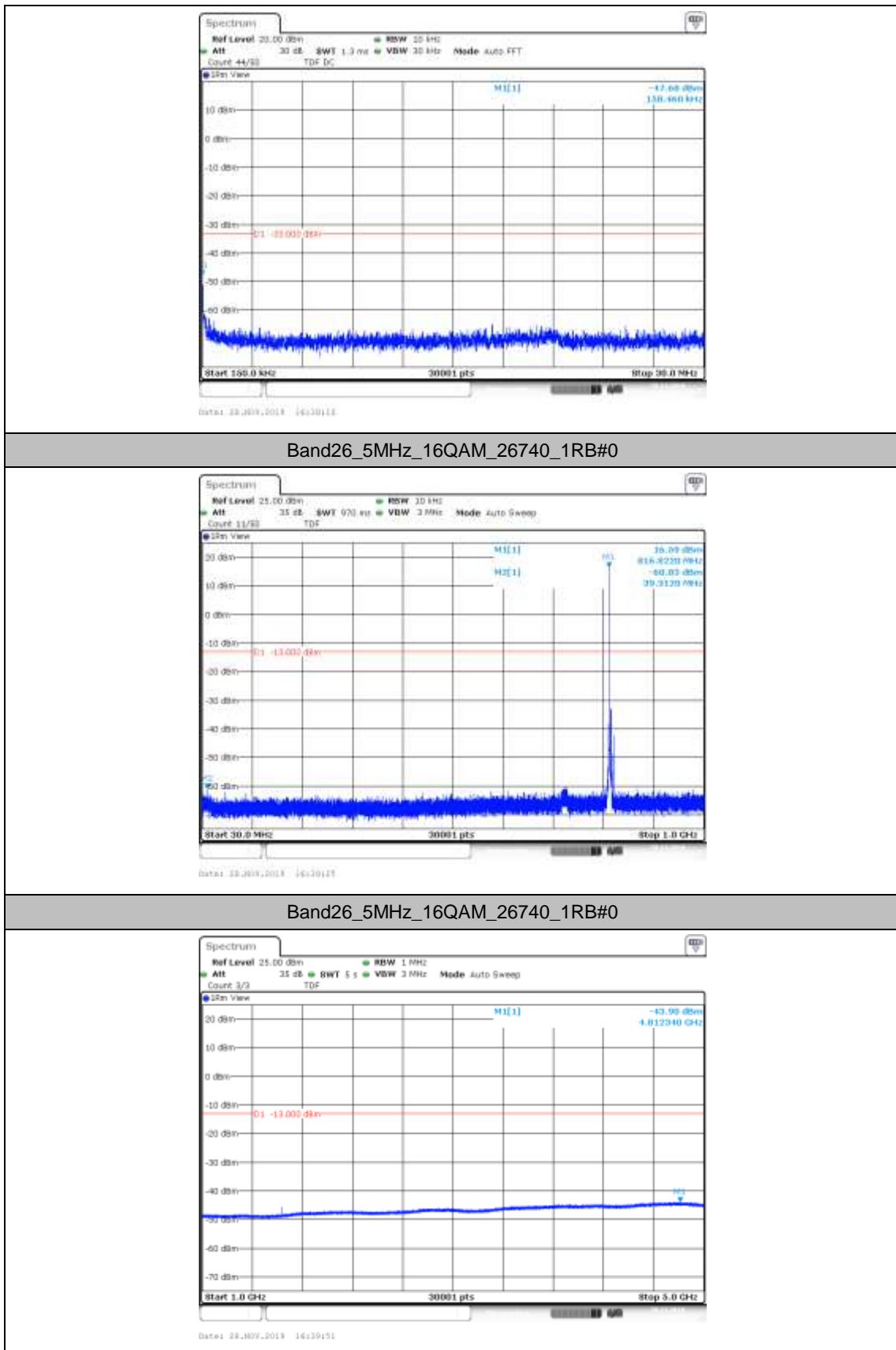
Tel.: (86)755-27521059

Fax: (86)755-27521011

[Http://www.sz-ctc.org.cn](http://www.sz-ctc.org.cn)



For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn



CTC Laboratories, Inc.

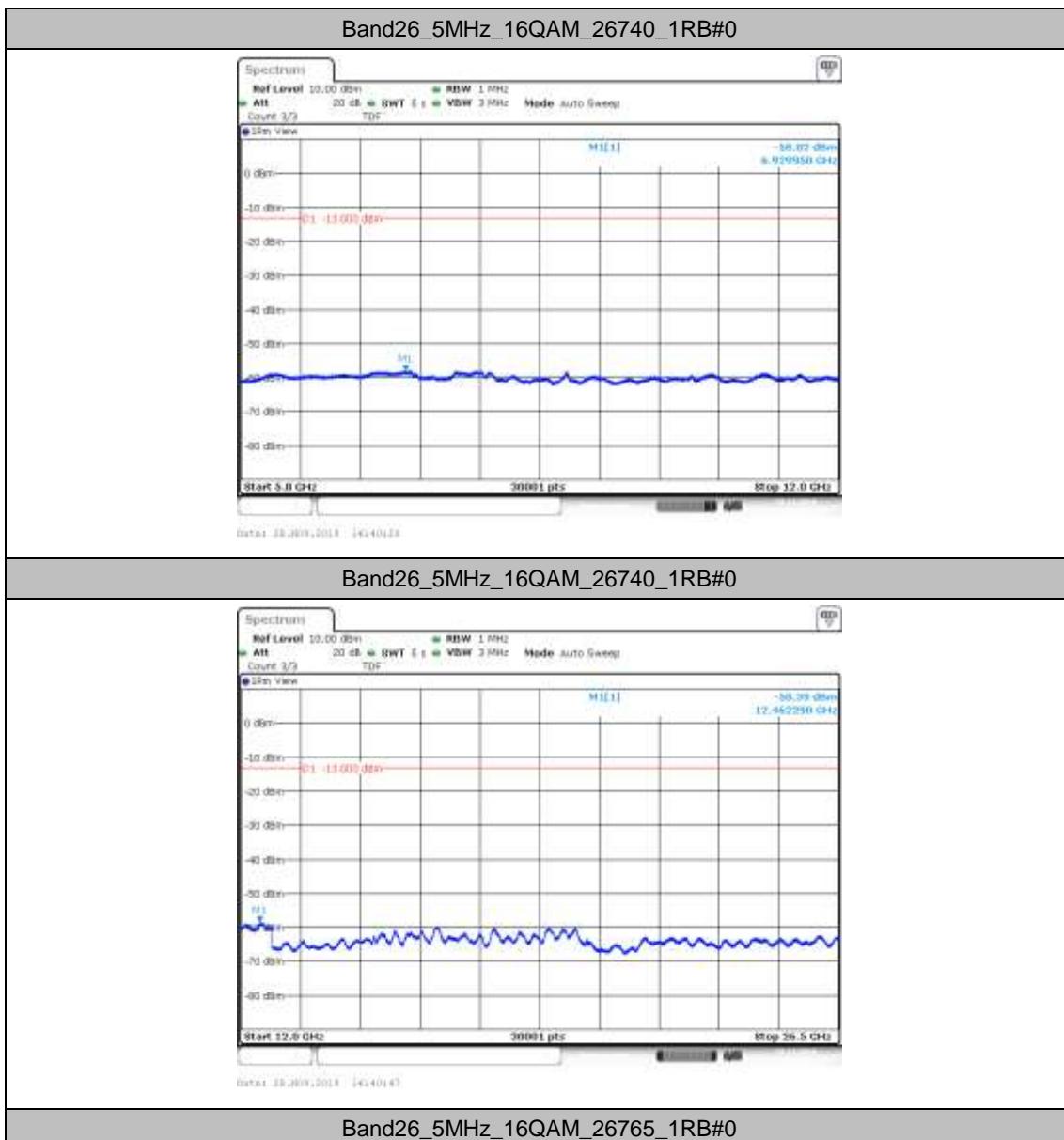
2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

Tel.: (86)755-27521059

Fax: (86)755-27521011

Http://www.sz-ctc.org.cn

For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn



CTC Laboratories, Inc.

2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

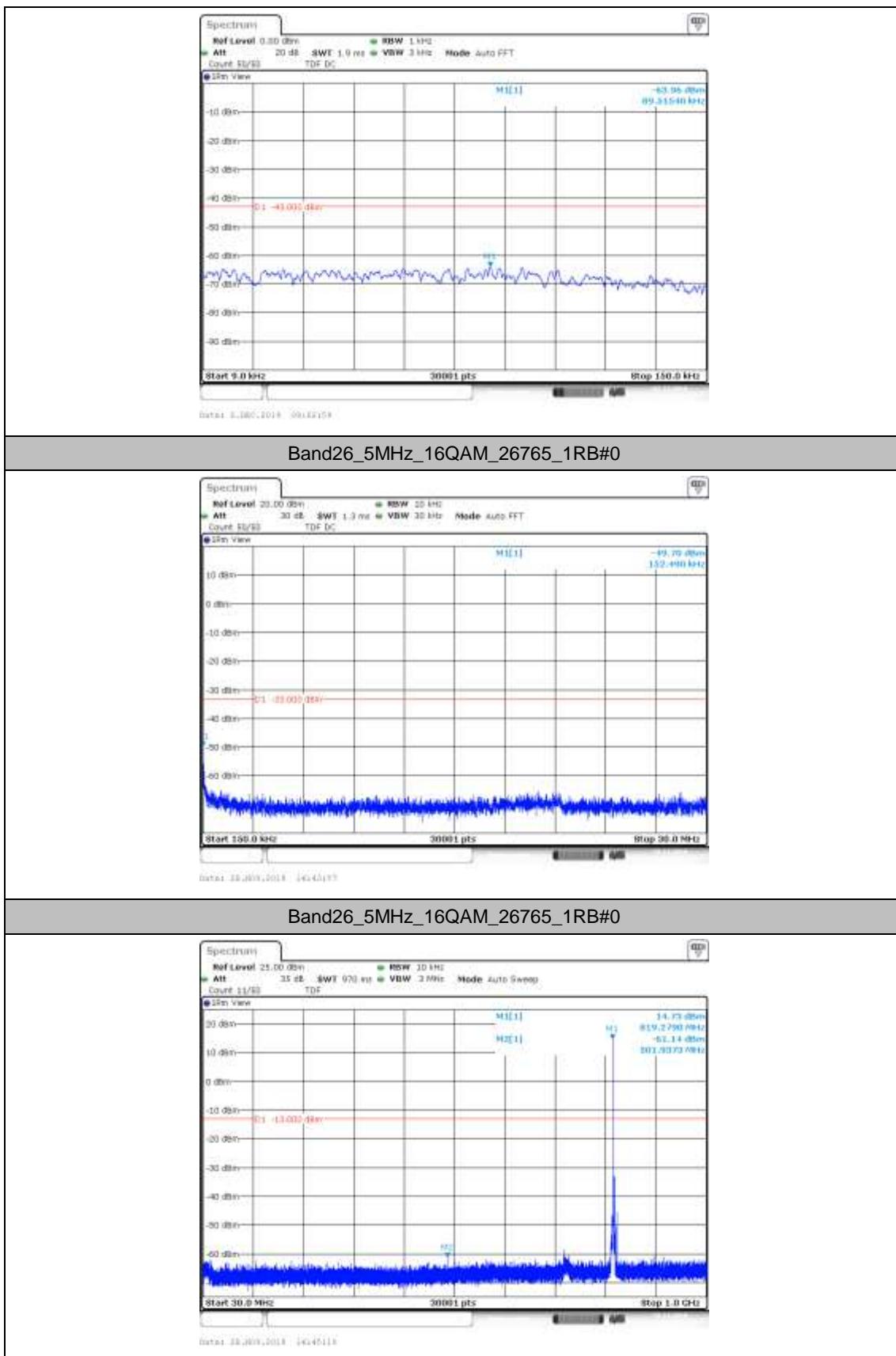
Tel.: (86)755-27521059

Fax: (86)755-27521011

[Http://www.sz-ctc.org.cn](http://www.sz-ctc.org.cn)



For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn



CTC Laboratories, Inc.

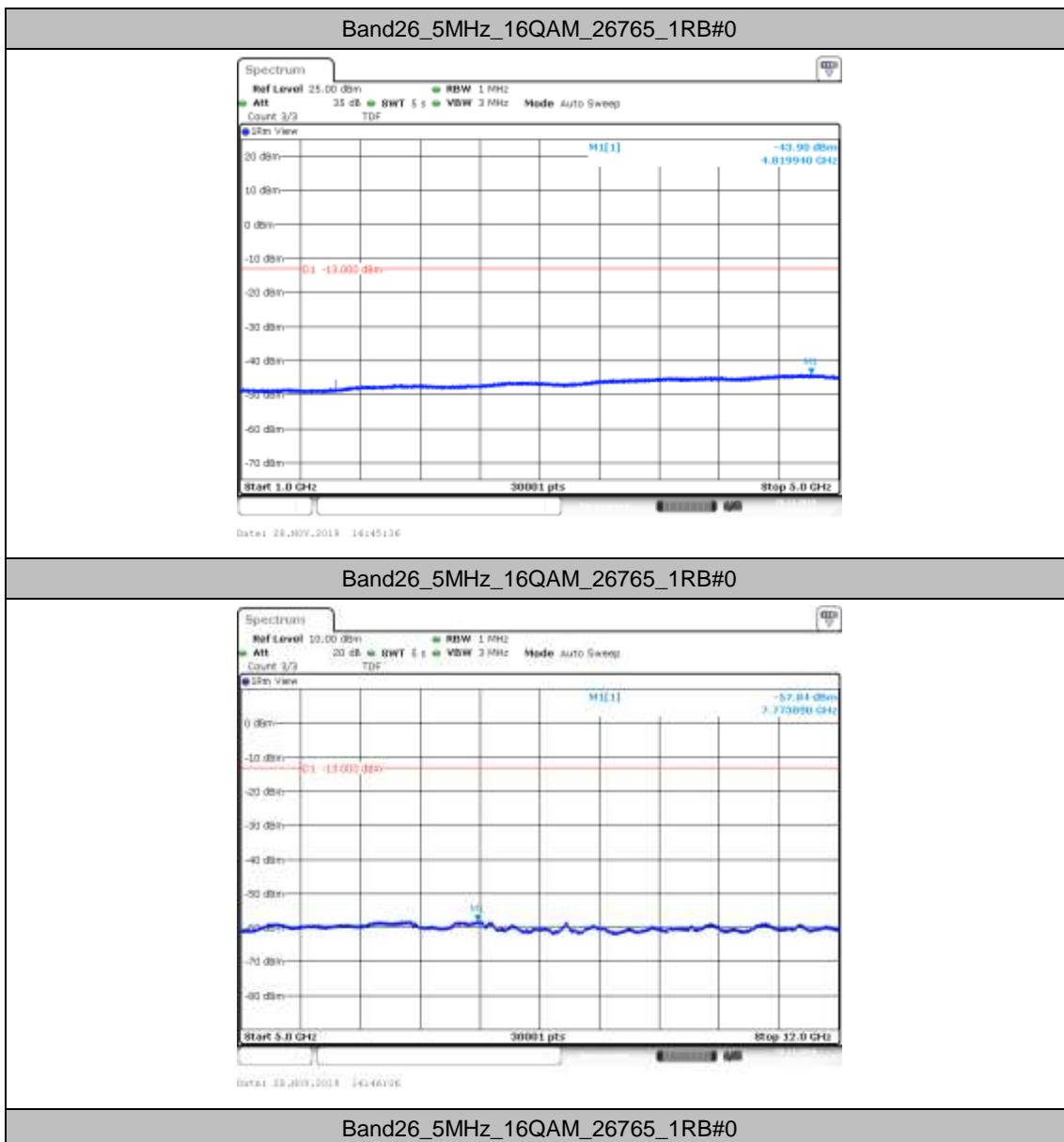
2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

Tel.: (86)755-27521059

Fax: (86)755-27521011

Http://www.sz-ctc.org.cn

For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn



CTC Laboratories, Inc.

2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

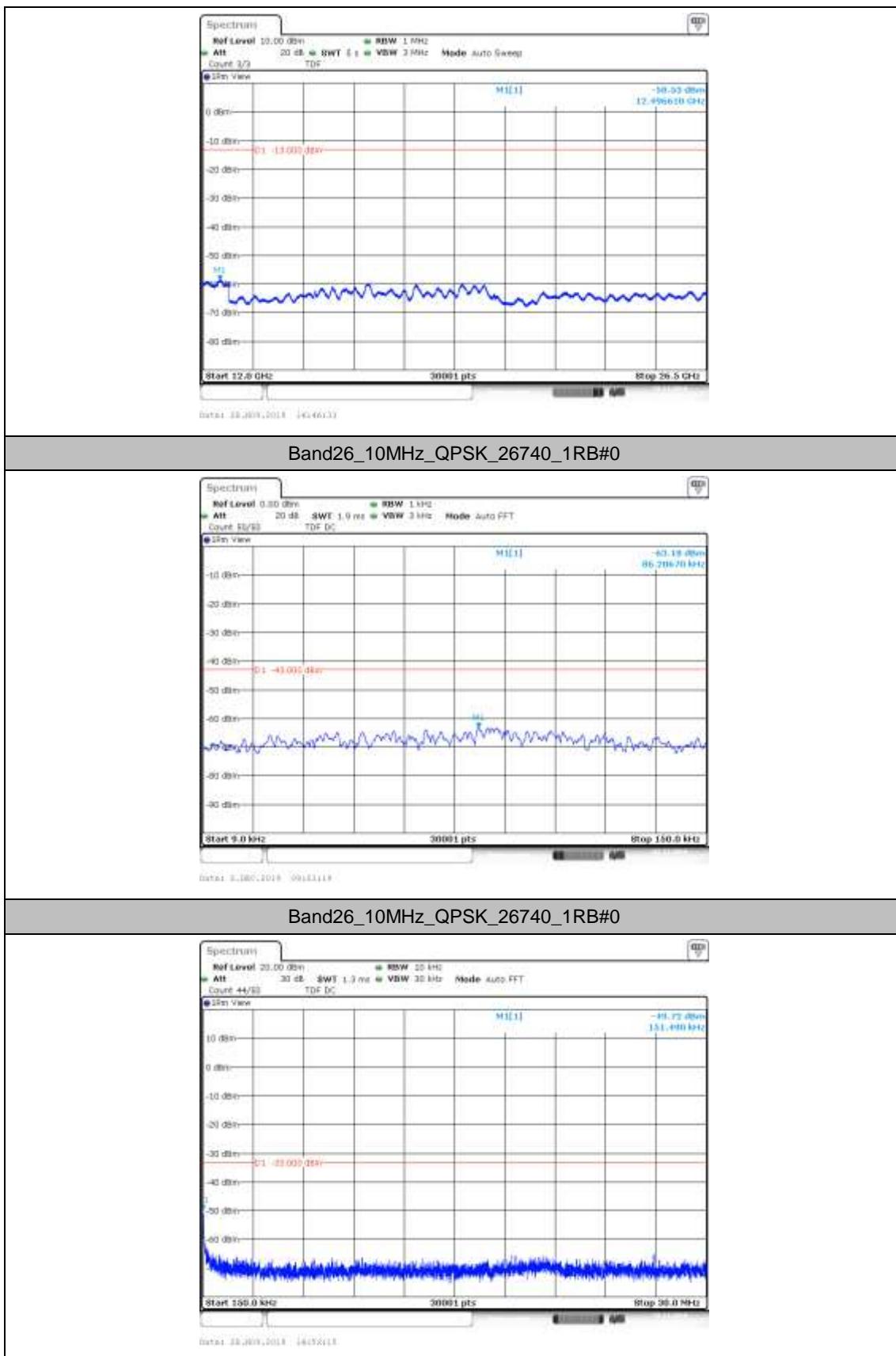
Tel.: (86)755-27521059

Fax: (86)755-27521011

[Http://www.sz-ctc.org.cn](http://www.sz-ctc.org.cn)



For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn



CTC Laboratories, Inc.

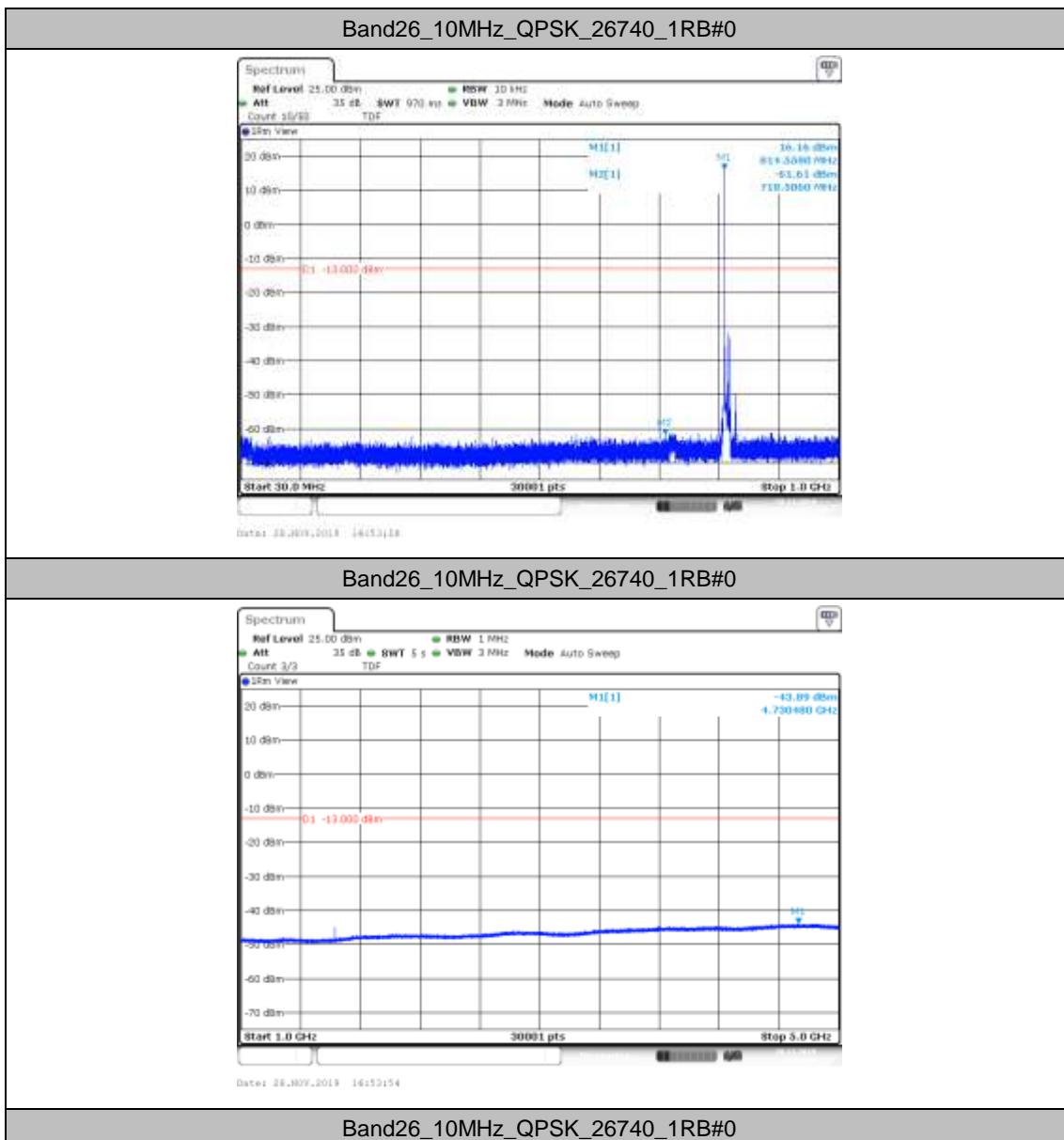
2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

Tel.: (86)755-27521059

Fax: (86)755-27521011

Http://www.sz-ctc.org.cn

For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn



CTC Laboratories, Inc.

2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

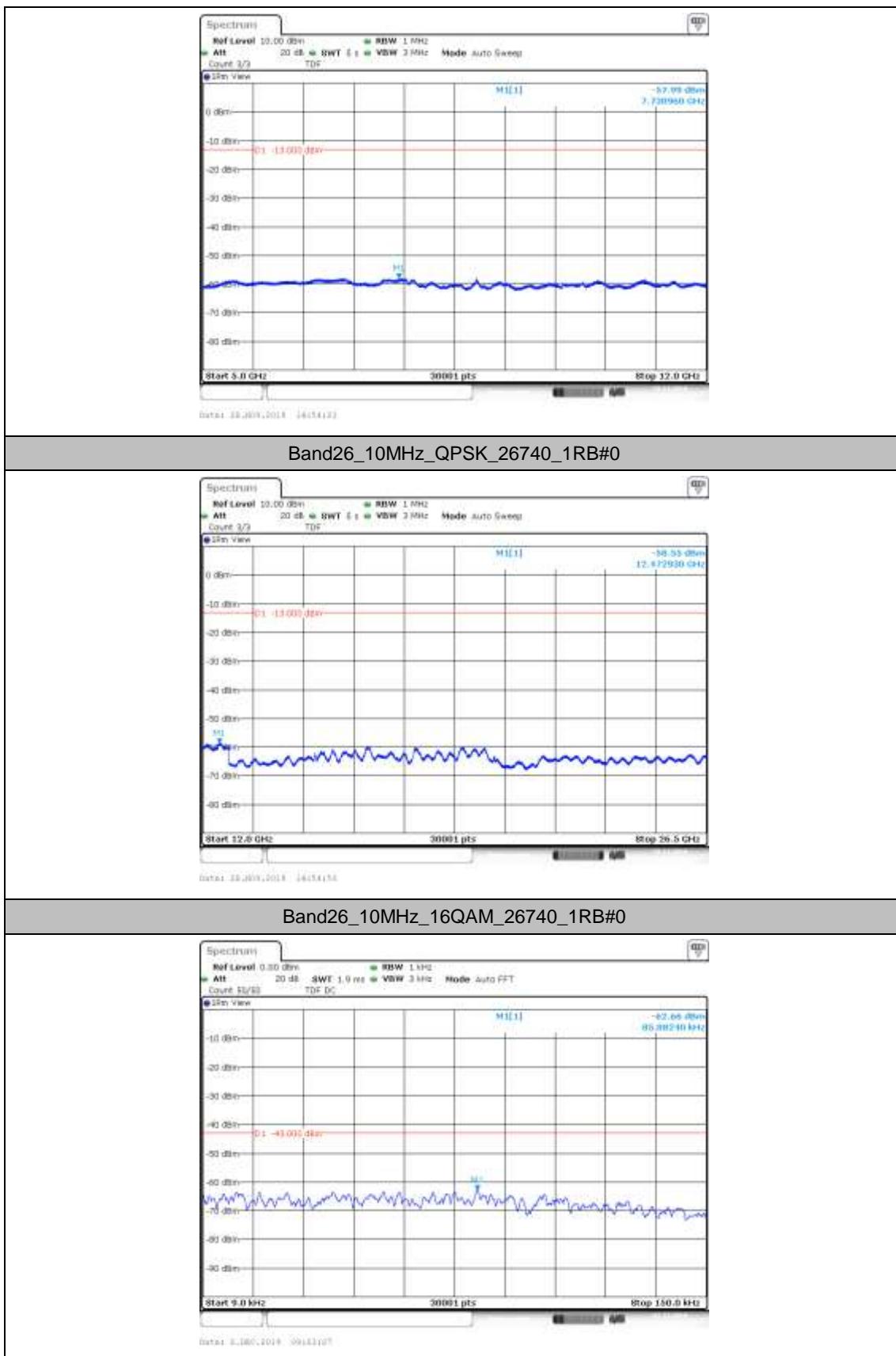
Tel.: (86)755-27521059

Fax: (86)755-27521011

[Http://www.sz-ctc.org.cn](http://www.sz-ctc.org.cn)



For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn



CTC Laboratories, Inc.

2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

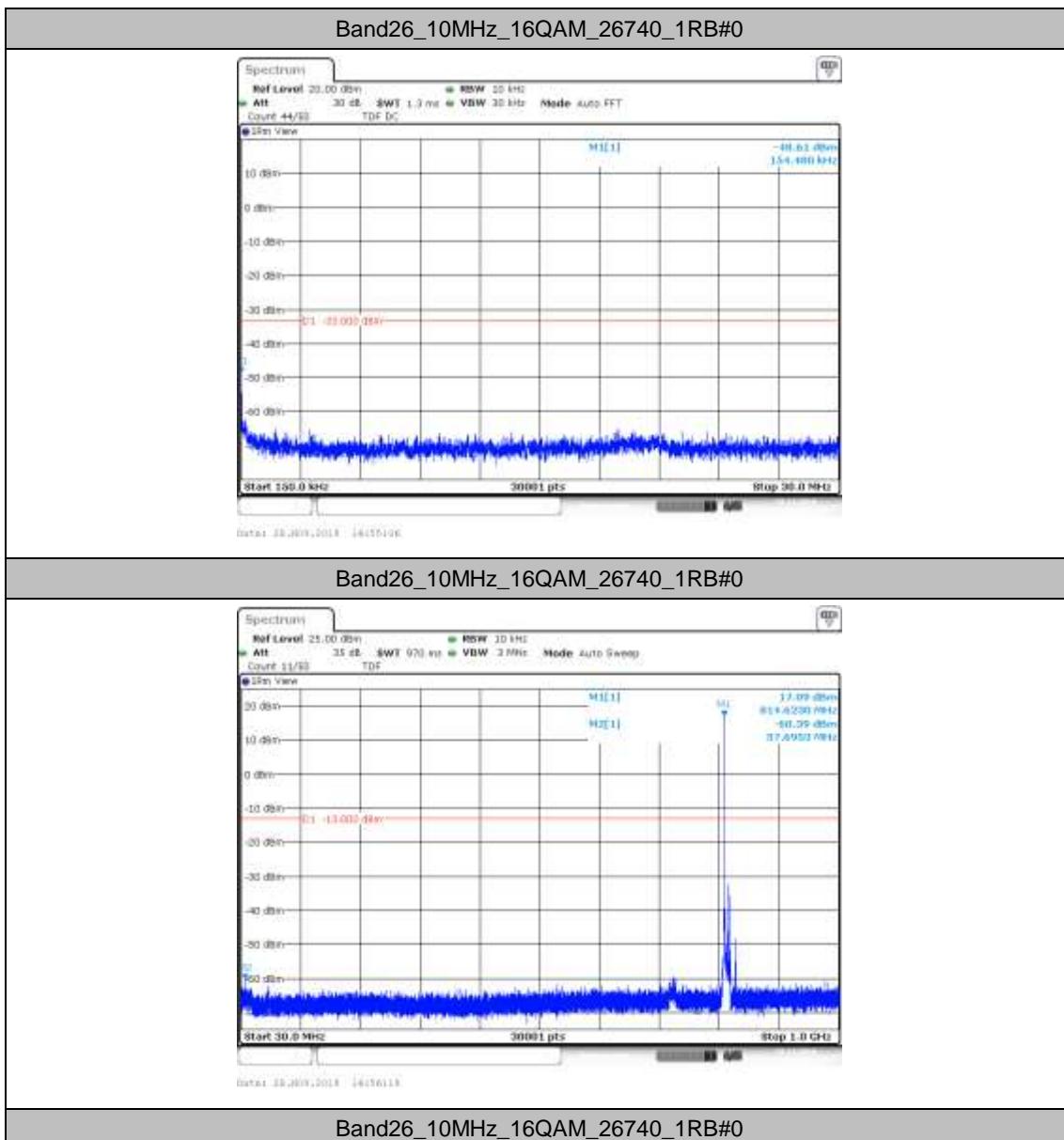
Tel.: (86)755-27521059

Fax: (86)755-27521011

[Http://www.sz-ctc.org.cn](http://www.sz-ctc.org.cn)



For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn



CTC Laboratories, Inc.

2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

Tel.: (86)755-27521059

Fax: (86)755-27521011

[Http://www.sz-ctc.org.cn](http://www.sz-ctc.org.cn)



For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn



CTC Laboratories, Inc.

2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

Tel.: (86)755-27521059

Fax: (86)755-27521011

Http://www.sz-ctc.org.cn

For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn

CTC Laboratories, Inc.

2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

Tel.: (86)755-27521059 Fax: (86)755-27521011 Http://www.sz-ctc.org.cn



For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn



Appendix F: Frequency Stability

Test Result

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage						Verdict
					Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)		
Band26	1.4MHz	QPSK	26740	6RB#0	VL	NT	-4.05	-0.004945	±2.5	PASS	
Band26	1.4MHz	QPSK	26740	6RB#0	VN	NT	5.34	0.006520	±2.5	PASS	
Band26	1.4MHz	QPSK	26740	6RB#0	VH	NT	4.31	0.005263	±2.5	PASS	
Band26	3MHz	QPSK	26740	15RB#0	VL	NT	-8.34	-0.010183	±2.5	PASS	
Band26	3MHz	QPSK	26740	15RB#0	VN	NT	-7.04	-0.008596	±2.5	PASS	
Band26	3MHz	QPSK	26740	15RB#0	VH	NT	-3.09	-0.003773	±2.5	PASS	
Band26	5MHz	QPSK	26740	25RB#0	VL	NT	-4.18	-0.005104	±2.5	PASS	
Band26	5MHz	QPSK	26740	25RB#0	VN	NT	-6.09	-0.007436	±2.5	PASS	
Band26	5MHz	QPSK	26740	25RB#0	VH	NT	-4.43	-0.005409	±2.5	PASS	
Band26	10MHz	QPSK	26740	50RB#0	VL	NT	-6.01	-0.007338	±2.5	PASS	
Band26	10MHz	QPSK	26740	50RB#0	VN	NT	-4.78	-0.005836	±2.5	PASS	
Band26	10MHz	QPSK	26740	50RB#0	VH	NT	-3.63	-0.004432	±2.5	PASS	

Band	Bandwidth	Modulation	Channel	RB Configure	Temperature						Verdict
					Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)		
Band26	1.4MHz	QPSK	26740	6RB#0	NV	-30	-3.39	-0.004139	±2.5	PASS	
Band26	1.4MHz	QPSK	26740	6RB#0	NV	-20	-3.82	-0.004664	±2.5	PASS	
Band26	1.4MHz	QPSK	26740	6RB#0	NV	0	5.02	0.006129	±2.5	PASS	
Band26	1.4MHz	QPSK	26740	6RB#0	NV	10	-4.08	-0.004982	±2.5	PASS	
Band26	1.4MHz	QPSK	26740	6RB#0	NV	20	-3.83	-0.004676	±2.5	PASS	
Band26	3MHz	QPSK	26740	15RB#0	NV	-30	-4.92	-0.006007	±2.5	PASS	
Band26	3MHz	QPSK	26740	15RB#0	NV	-20	-3.52	-0.004298	±2.5	PASS	
Band26	3MHz	QPSK	26740	15RB#0	NV	0	-4.49	-0.005482	±2.5	PASS	
Band26	3MHz	QPSK	26740	15RB#0	NV	10	4.16	0.005079	±2.5	PASS	
Band26	3MHz	QPSK	26740	15RB#0	NV	20	3.85	0.004701	±2.5	PASS	
Band26	5MHz	QPSK	26740	25RB#0	NV	-30	5.22	0.006374	±2.5	PASS	
Band26	5MHz	QPSK	26740	25RB#0	NV	-20	-4.05	-0.004945	±2.5	PASS	
Band26	5MHz	QPSK	26740	25RB#0	NV	0	-5.95	-0.007265	±2.5	PASS	
Band26	5MHz	QPSK	26740	25RB#0	NV	10	-4.51	-0.005507	±2.5	PASS	
Band26	5MHz	QPSK	26740	25RB#0	NV	20	-5.75	-0.007021	±2.5	PASS	
Band26	10MHz	QPSK	26740	50RB#0	NV	-30	-8.98	-0.010965	±2.5	PASS	
Band26	10MHz	QPSK	26740	50RB#0	NV	-20	8.63	0.010537	±2.5	PASS	
Band26	10MHz	QPSK	26740	50RB#0	NV	0	-7.28	-0.008889	±2.5	PASS	
Band26	10MHz	QPSK	26740	50RB#0	NV	10	-9.31	-0.011368	±2.5	PASS	
Band26	10MHz	QPSK	26740	50RB#0	NV	20	-4.52	-0.005519	±2.5	PASS	

CTC Laboratories, Inc.

2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, Shenzhen, Guangdong, China

Tel.: (86)755-27521059

Fax: (86)755-27521011

Http://www.sz-ctc.org.cn

For anti-fake verification, please visit the official website of Certification and Accreditation Administration of the People's Republic of China : yz.cnca.cn