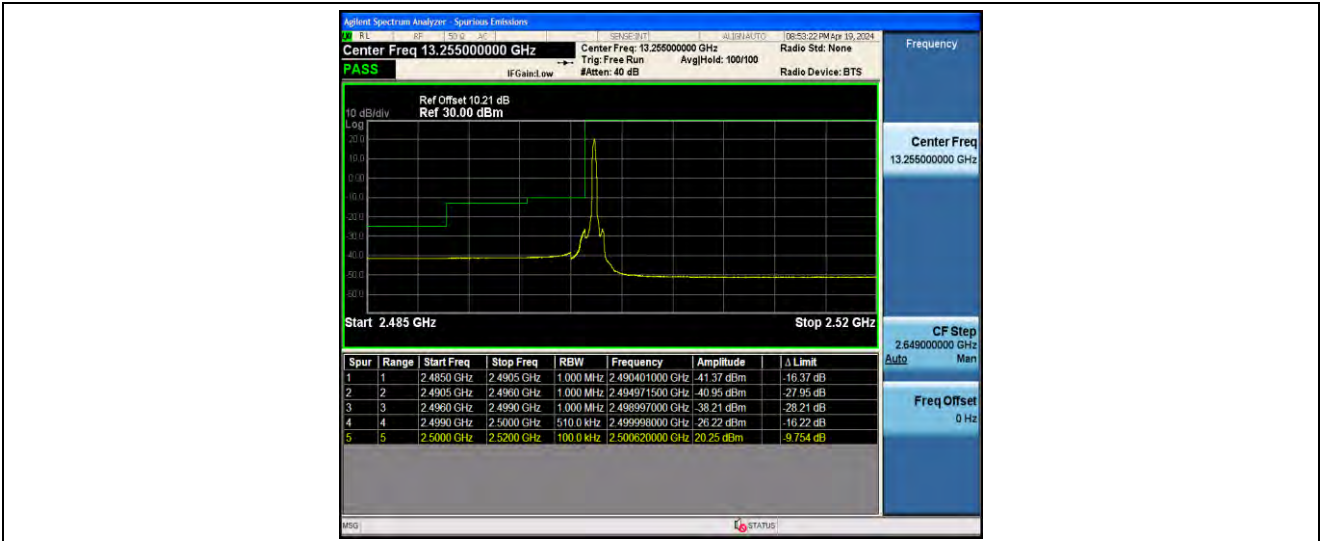


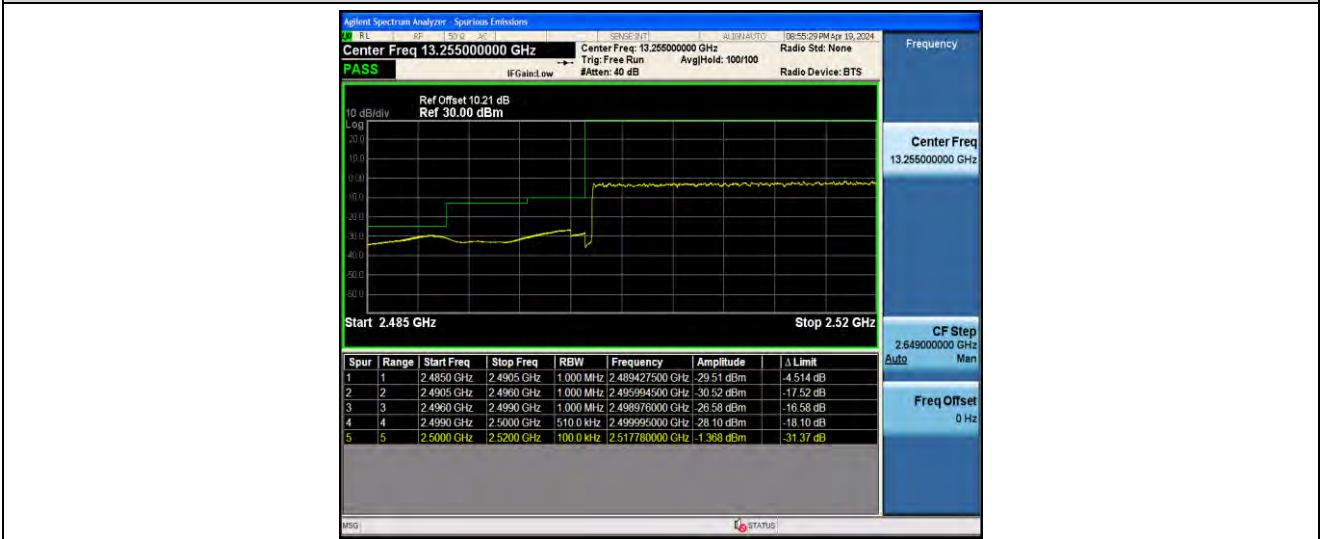


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZCR240400116002
 Rev.: 01
 Page: 131 of 160



1-N7-PC3-15-25-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0-ANT41-2500.00-16.22--26.22-PASS



1-N7-PC3-15-25-L-3-DFT-PI2BPSK-Outer_Full-128@0-ANT41-2489.43-4.51--29.51-PASS



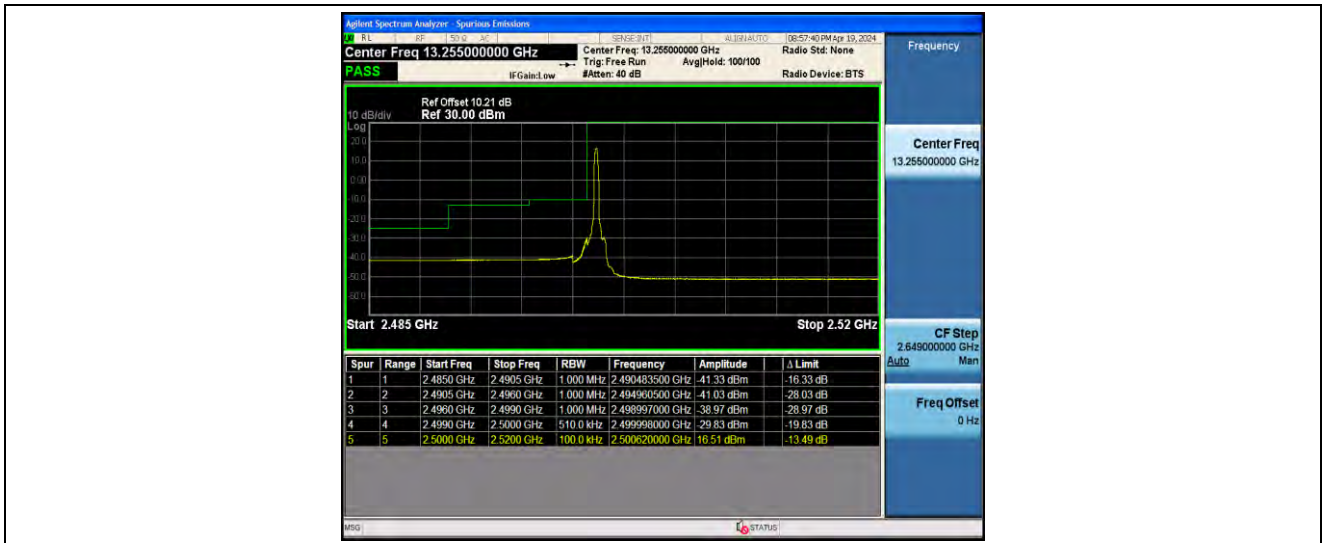
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
 No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgsgroup.com.cn
 中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com

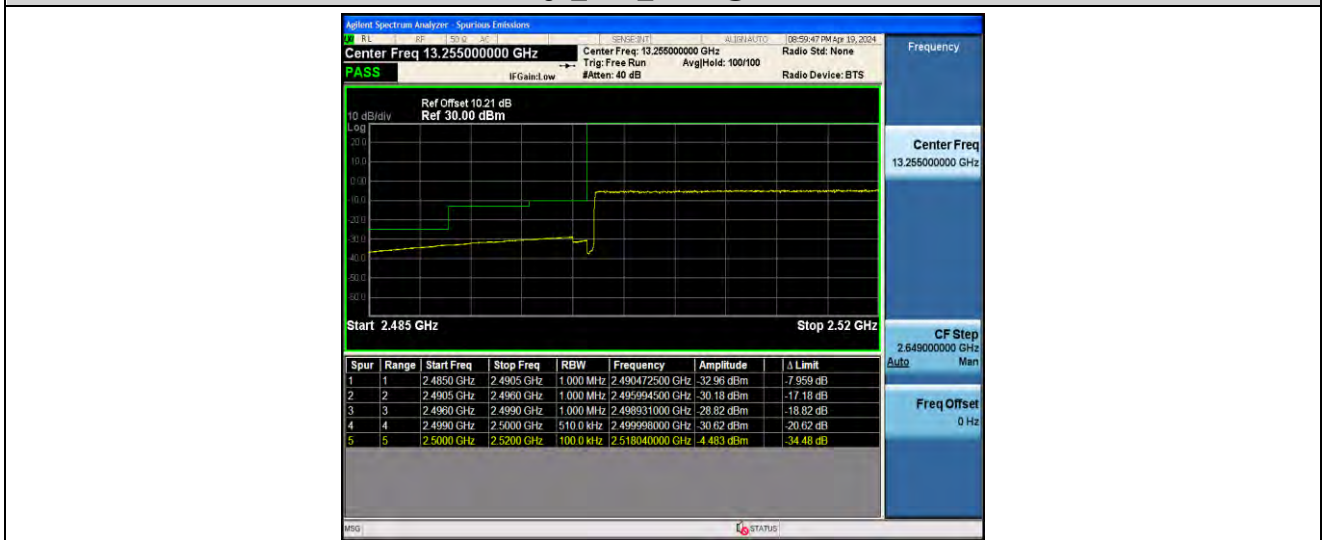


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZCR240400116002
 Rev.: 01
 Page: 132 of 160



1-N7-PC3-15-25-L-4-CP-QPSK-Edge_1RB_Left-1@0-ANT41-2490.48-16.33--41.33-PASS



1-N7-PC3-15-25-L-6-CP-QPSK-Outer_Full-133@0-ANT41-2490.47-7.96--32.96-PASS



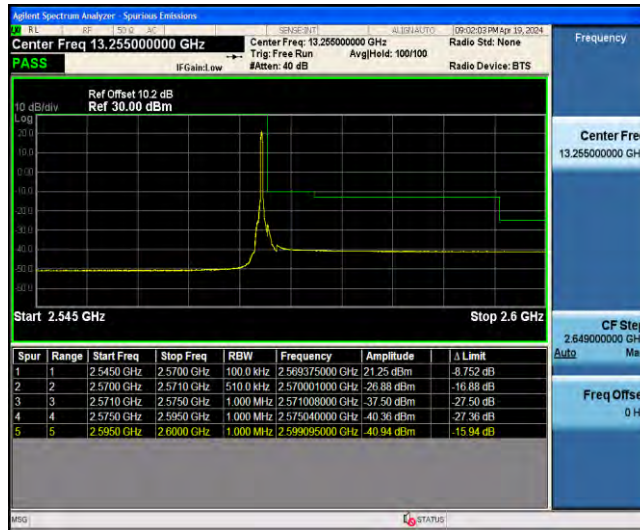
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
 No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgs.com.cn
 中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com

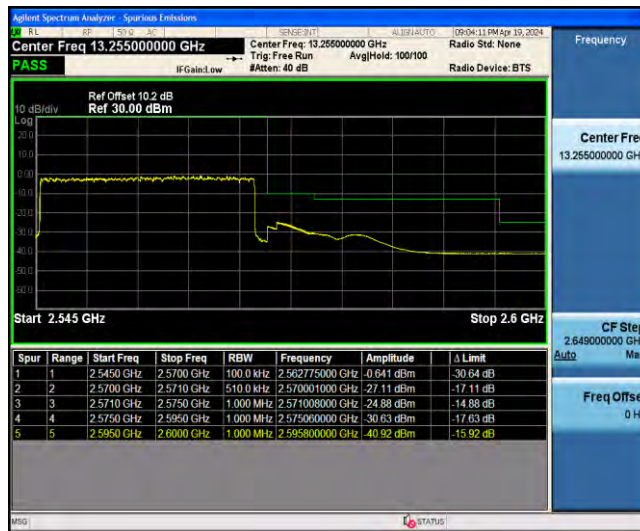


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZCR240400116002
 Rev.: 01
 Page: 133 of 160



1-N7-PC3-15-25-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@132-ANT41-2599.10-15.94--40.94-PASS



1-N7-PC3-15-25-H-3-DFT-PI2BPSK-Outer_Full-128@0-ANT41-2571.01-14.88--24.88-PASS



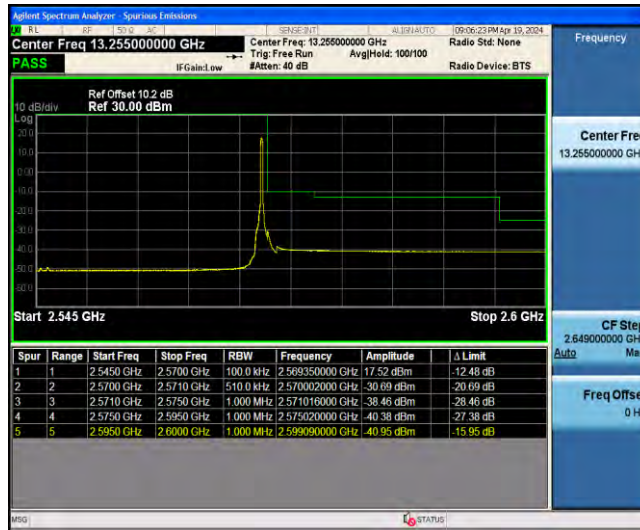
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
 No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgs.com.cn
 中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com

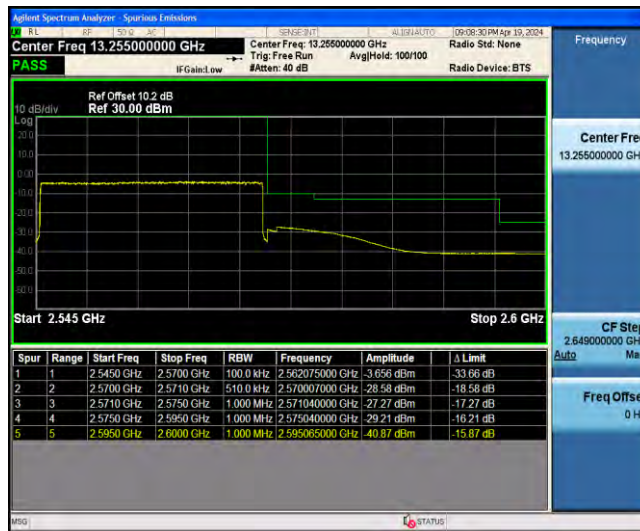


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZCR240400116002
 Rev.: 01
 Page: 134 of 160



1-N7-PC3-15-25-H-5-CP-QPSK-Edge_1RB_Right-1@132-ANT41-2599.09-15.95--40.95-PASS



1-N7-PC3-15-25-H-6-CP-QPSK-Outer_Full-133@0-ANT41-2595.07-15.87--40.87-PASS



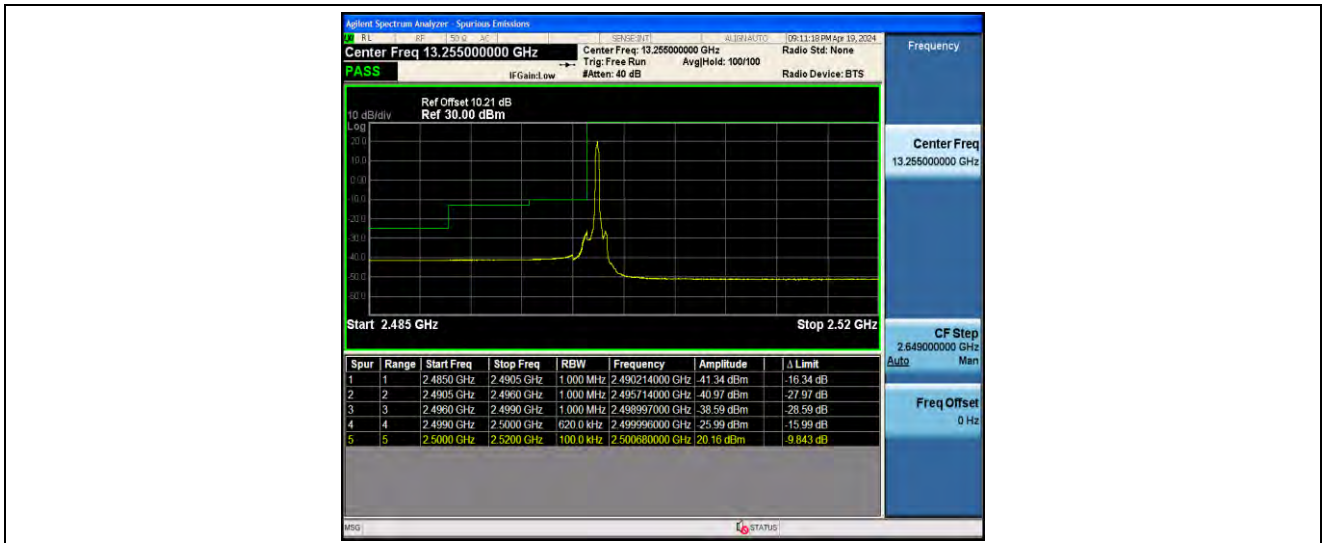
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
 No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgs.com.cn
 中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com

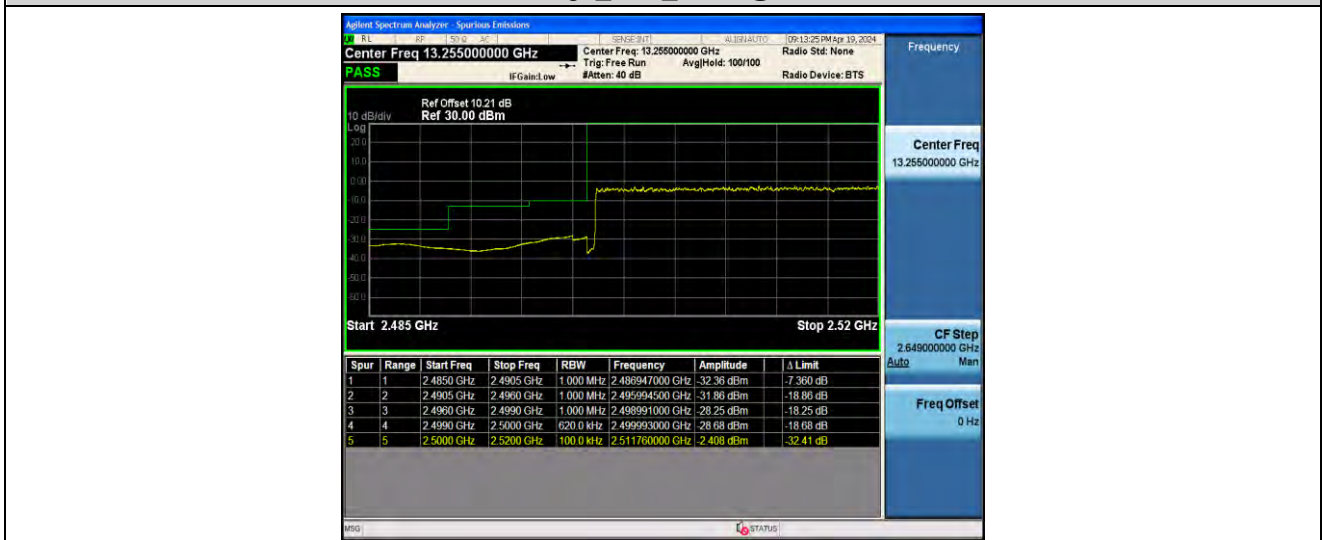


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZCR240400116002
 Rev.: 01
 Page: 135 of 160



1-N7-PC3-15-30-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0-ANT41-2500.00-15.99--25.99-PASS



1-N7-PC3-15-30-L-3-DFT-PI2BPSK-Outer_Full-160@0-ANT41-2486.95-7.36--32.36-PASS



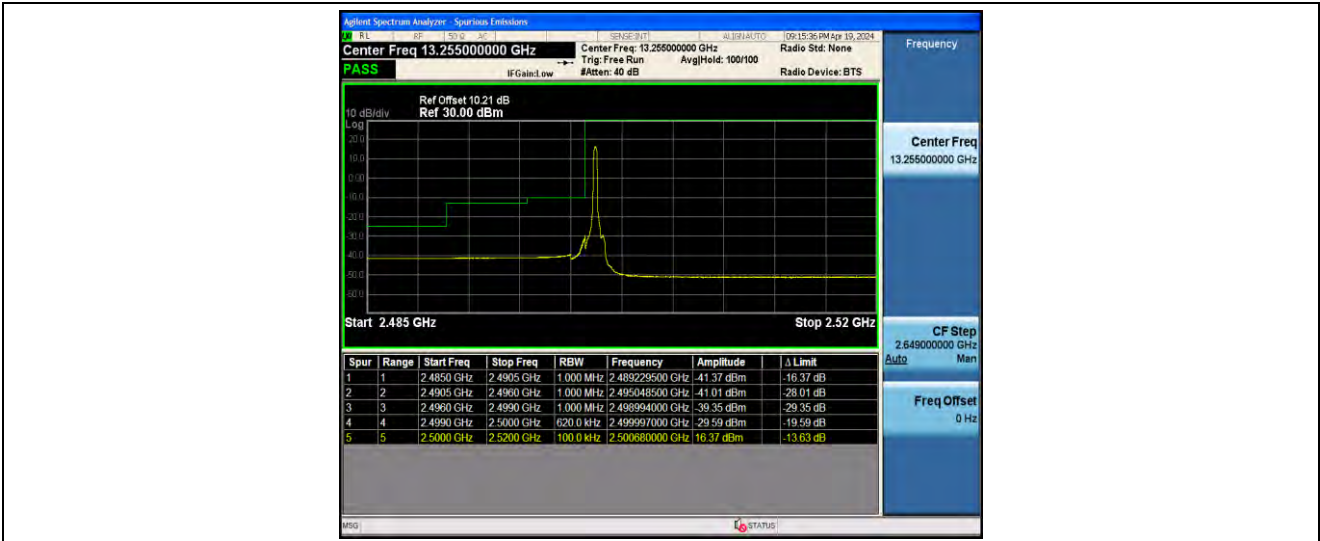
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
 No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgs.com.cn
 中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com

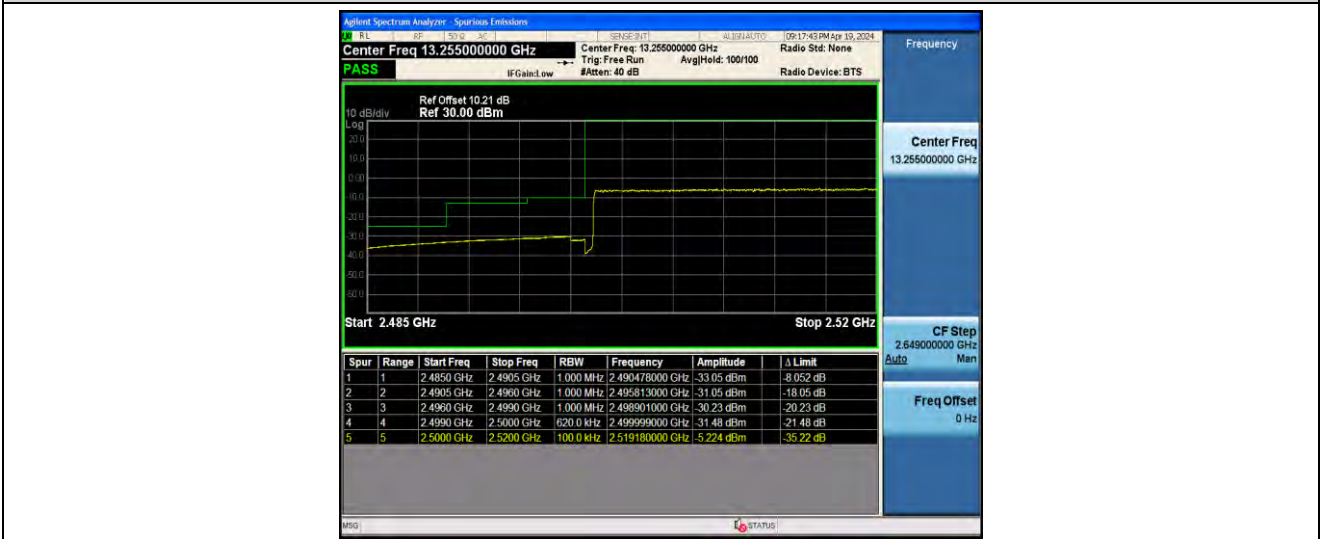


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZCR240400116002
 Rev.: 01
 Page: 136 of 160



1-N7-PC3-15-30-L-4-CP-QPSK-Edge_1RB_Left-1@0-ANT41-2489.23-16.37--41.37-PASS



1-N7-PC3-15-30-L-6-CP-QPSK-Outer_Full-160@0-ANT41-2490.48-8.05--33.05-PASS



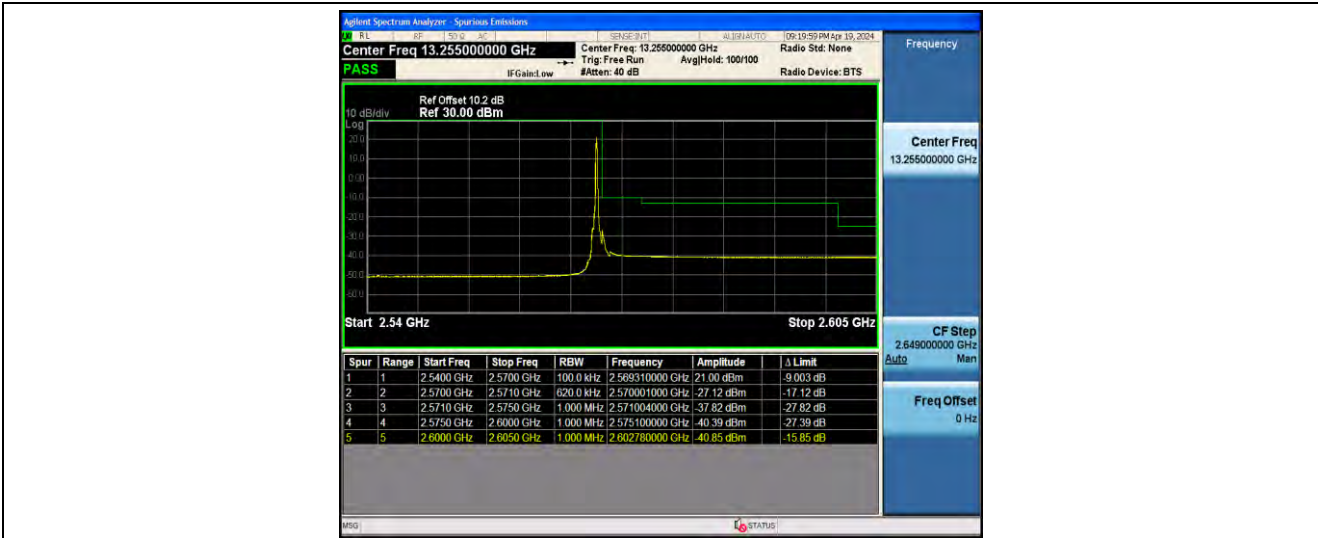
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgsgroup.com.cn
 中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com

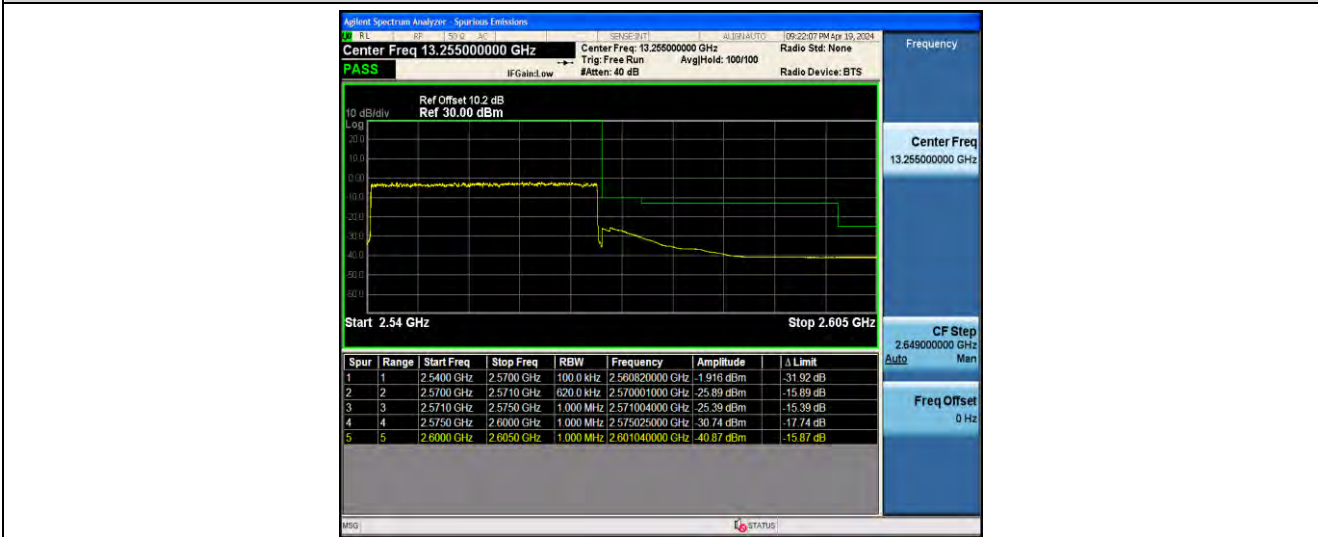


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZCR240400116002
 Rev.: 01
 Page: 137 of 160



1-N7-PC3-15-30-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@159-ANT41-2602.78-15.85--40.85-PASS



1-N7-PC3-15-30-H-3-DFT-PI2BPSK-Outer_Full-160@0-ANT41-2571.00-15.39--25.39-PASS

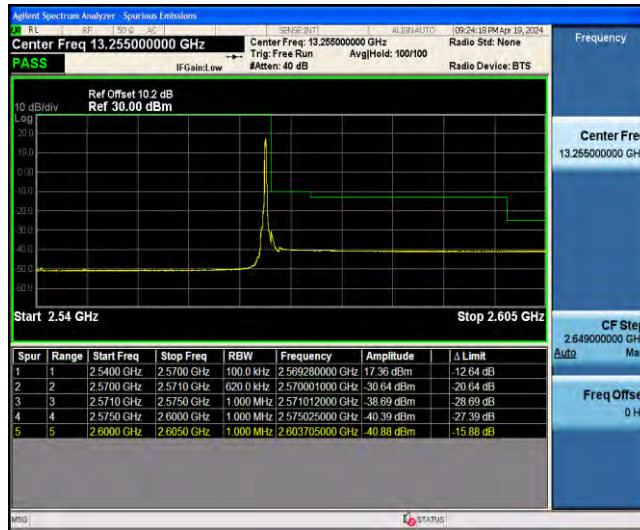


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
 Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
 No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgsgroup.com.cn
 中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com

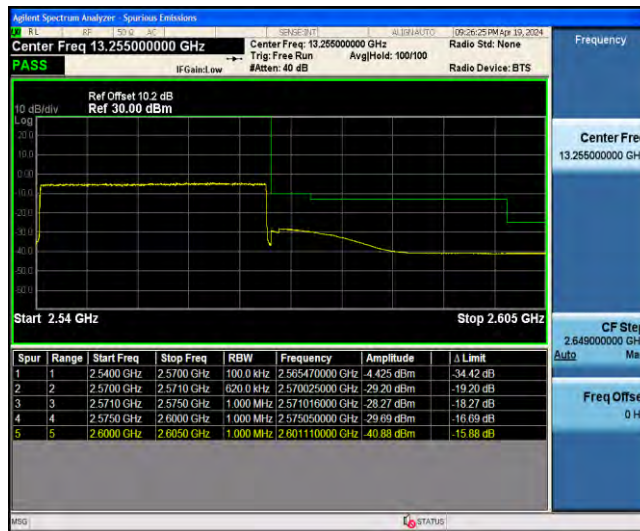


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZCR240400116002
 Rev.: 01
 Page: 138 of 160



1-N7-PC3-15-30-H-5-CP-QPSK-Edge_1RB_Right-1@159-ANT41-2603.71-15.88--40.88-PASS



1-N7-PC3-15-30-H-6-CP-QPSK-Outer_Full-160@0-ANT41-2601.11-15.88--40.88-PASS



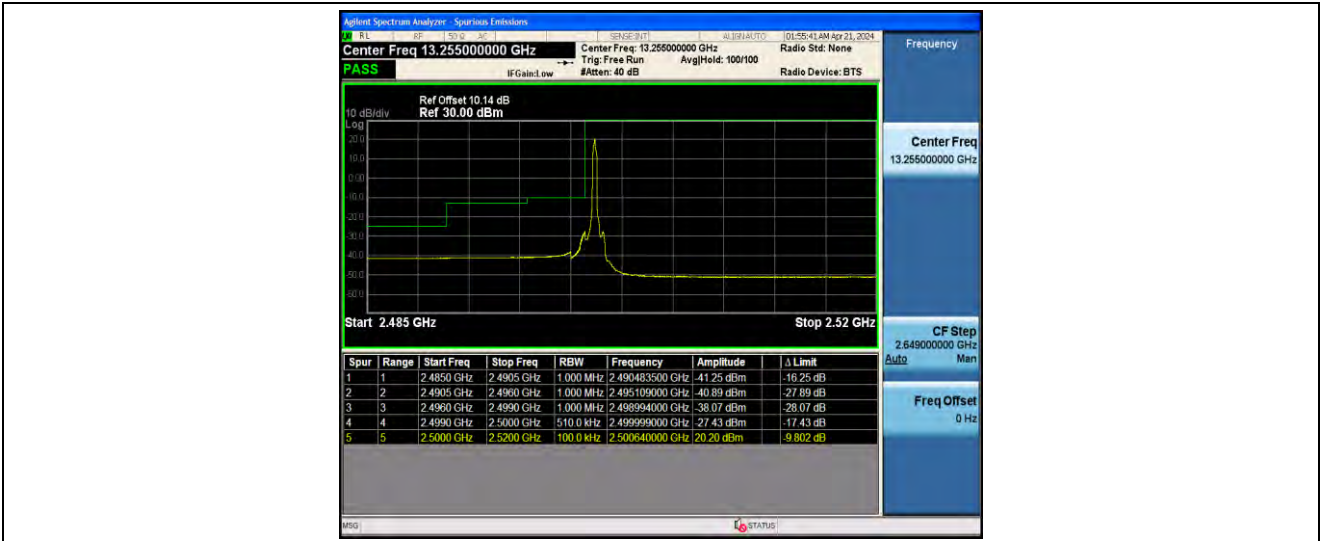
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
 No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgsgroup.com.cn
 中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com

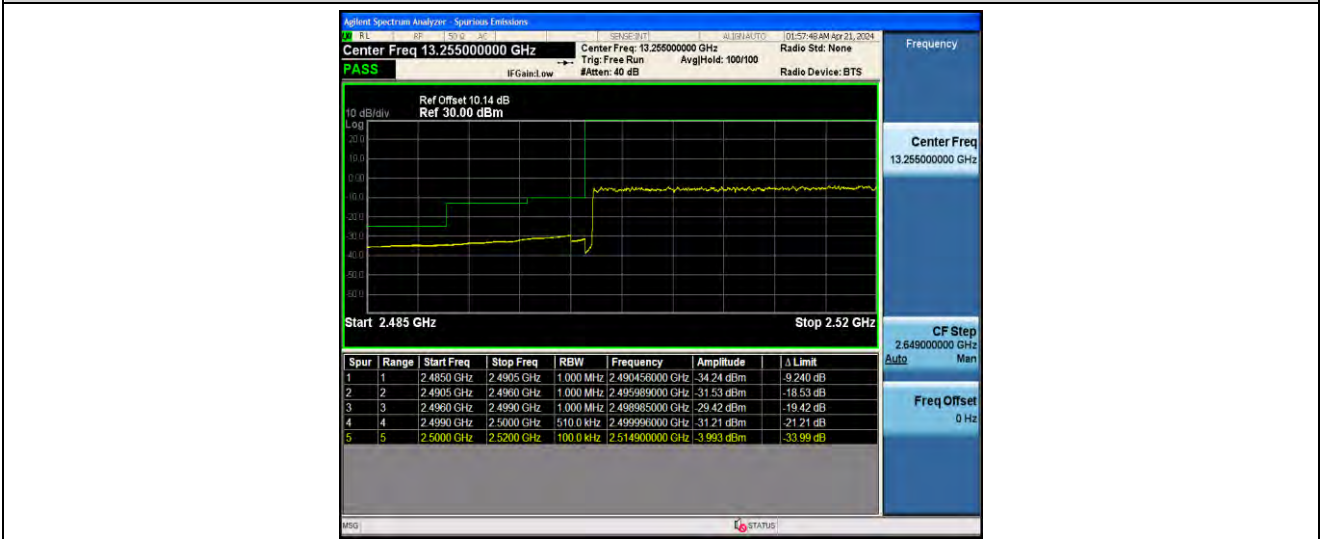


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZCR240400116002
 Rev.: 01
 Page: 139 of 160



1-N7-PC3-15-40-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0-ANT41-2500.64-9.80-20.20-PASS



1-N7-PC3-15-40-L-3-DFT-PI2BPSK-Outer_Full-216@0-ANT41-2490.46-9.24--34.24-PASS



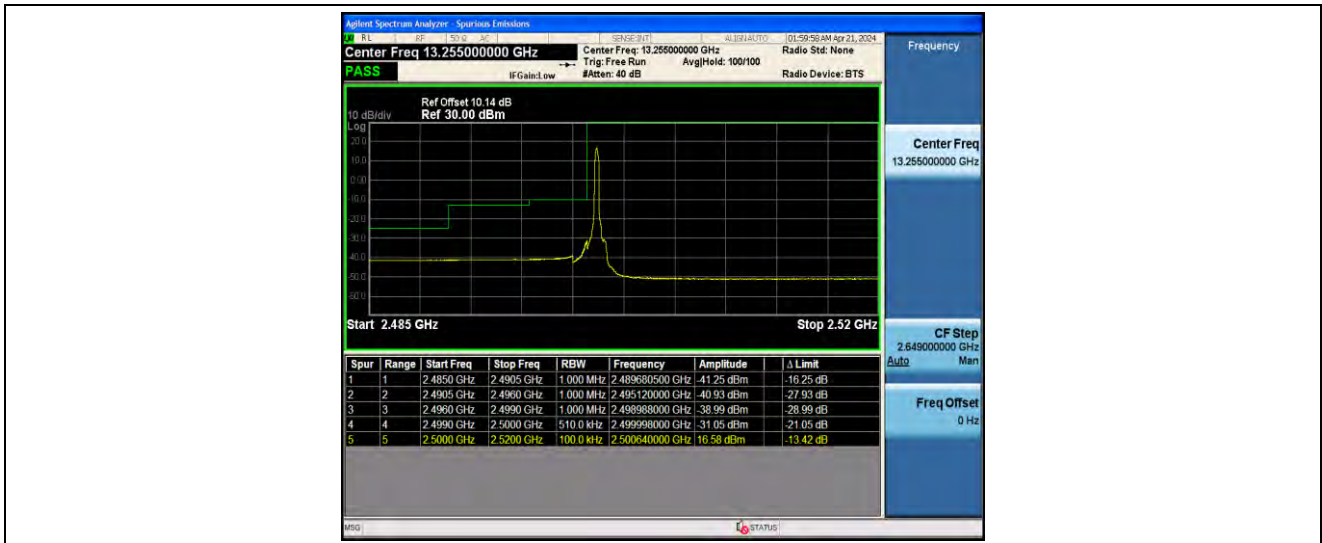
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
 No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgsgroup.com.cn
 中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com

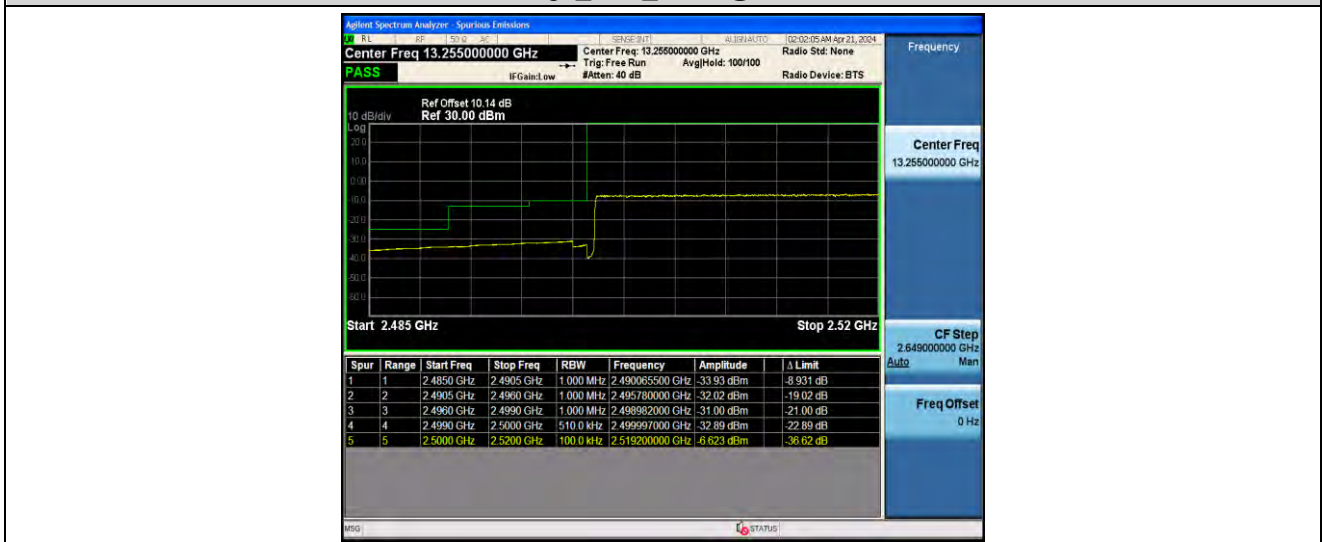


**SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch**

Report No.: SZCR240400116002
Rev.: 01
Page: 140 of 160



1-N7-PC3-15-40-L-4-CP-QPSK-Edge_1RB_Left-1@0-ANT41-2500.64-13.42-16.58-PASS



1-N7-PC3-15-40-L-6-CP-QPSK-Outer_Full-216@0-ANT41-2490.07-8.93--33.93-PASS



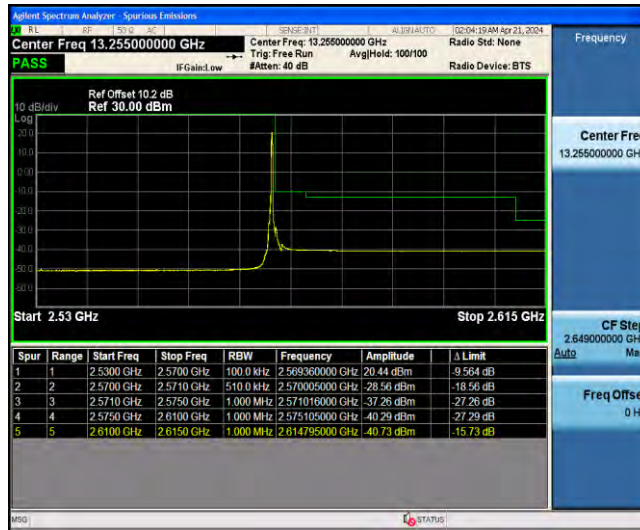
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
 No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgsgroup.com.cn
 中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com

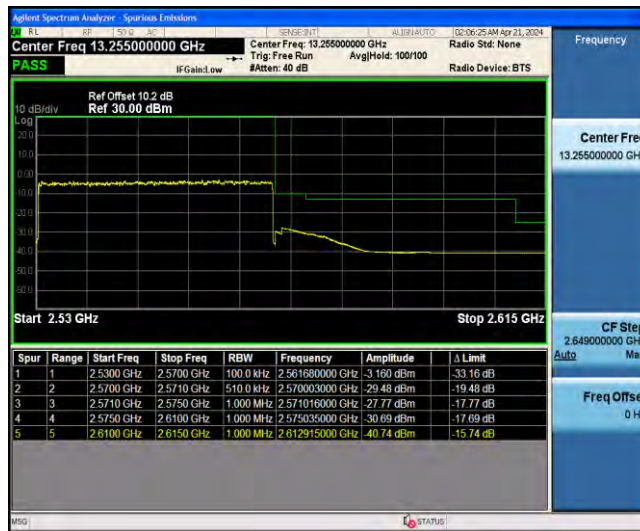


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZCR240400116002
 Rev.: 01
 Page: 141 of 160



1-N7-PC3-15-40-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@215-ANT41-2614.80-15.73--40.73-PASS



1-N7-PC3-15-40-H-3-DFT-PI2BPSK-Outer_Full-216@0-ANT41-2612.92-15.74--40.74-PASS



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

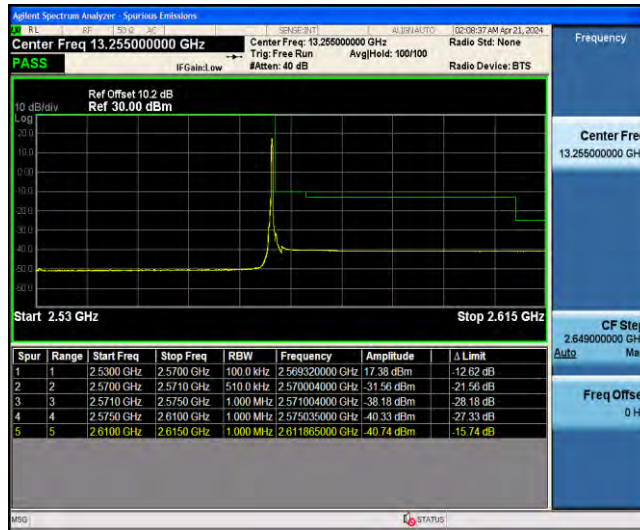
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgsgroup.com.cn
 中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com

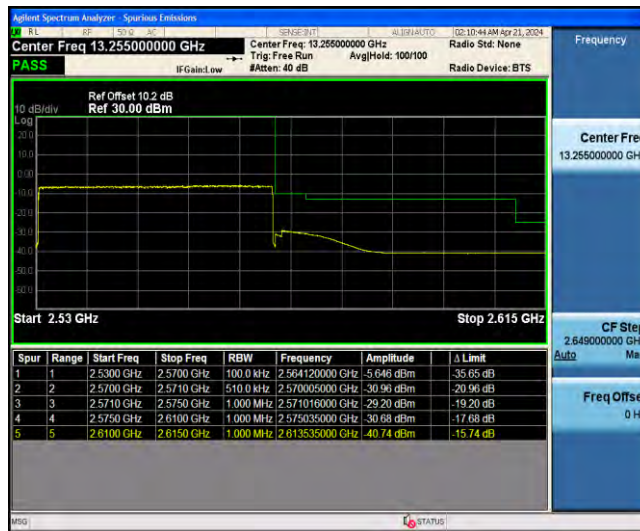


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZCR240400116002
 Rev.: 01
 Page: 142 of 160



1-N7-PC3-15-40-H-5-CP-QPSK-Edge_1RB_Right-1@215-ANT41-2611.87-15.74--40.74-PASS



1-N7-PC3-15-40-H-6-CP-QPSK-Outer_Full-216@0-ANT41-2613.54-15.74--40.74-PASS



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
 No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgsgroup.com.cn
 中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com



SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch

Report No.: SZCR240400116002
Rev.: 01
Page: 143 of 160

Conducted Spurious Emission for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	StartFreq	StopFreq	RB Config	Result	Limit	Verdict
N7	15	40	DFT-PI2BPSK	L	0.009	0.15	1@1	-63.09	-55	PASS
N7	15	40	DFT-PI2BPSK	L	0.15	30	1@1	-62.54	-45	PASS
N7	15	40	DFT-PI2BPSK	L	30	1000	1@1	-53.45	-35	PASS
N7	15	40	DFT-PI2BPSK	L	1000	3000	1@1	-40.11	-25	PASS
N7	15	40	DFT-PI2BPSK	L	3000	12000	1@1	-45.39	-25	PASS
N7	15	40	DFT-PI2BPSK	L	12000	26500	1@1	-33.53	-25	PASS
N7	15	40	DFT-PI2BPSK	M	0.009	0.15	1@1	-63.97	-55	PASS
N7	15	40	DFT-PI2BPSK	M	0.15	30	1@1	-65.77	-45	PASS
N7	15	40	DFT-PI2BPSK	M	30	1000	1@1	-53.35	-35	PASS
N7	15	40	DFT-PI2BPSK	M	1000	3000	1@1	-40.07	-25	PASS
N7	15	40	DFT-PI2BPSK	M	3000	12000	1@1	-45.22	-25	PASS
N7	15	40	DFT-PI2BPSK	M	12000	26500	1@1	-33.54	-25	PASS
N7	15	40	DFT-PI2BPSK	H	0.009	0.15	1@1	-64.39	-55	PASS
N7	15	40	DFT-PI2BPSK	H	0.15	30	1@1	-64.82	-45	PASS
N7	15	40	DFT-PI2BPSK	H	30	1000	1@1	-53.12	-35	PASS
N7	15	40	DFT-PI2BPSK	H	1000	3000	1@1	-39.98	-25	PASS
N7	15	40	DFT-PI2BPSK	H	3000	12000	1@1	-45.30	-25	PASS
N7	15	40	DFT-PI2BPSK	H	12000	26500	1@1	-33.49	-25	PASS



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

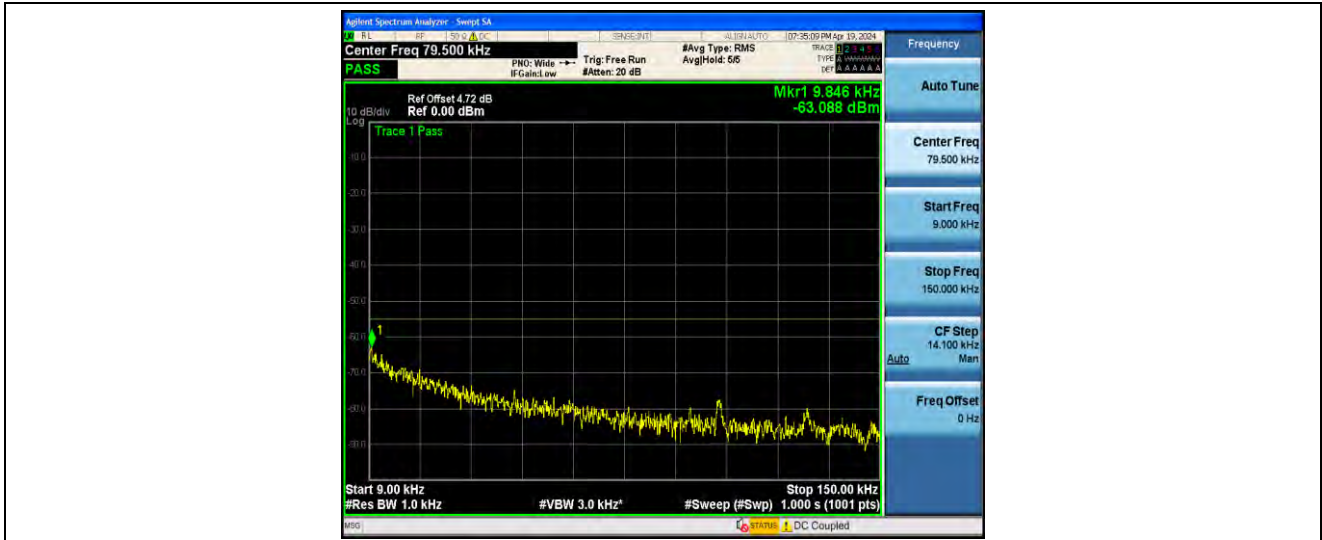
No. 1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgs.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com



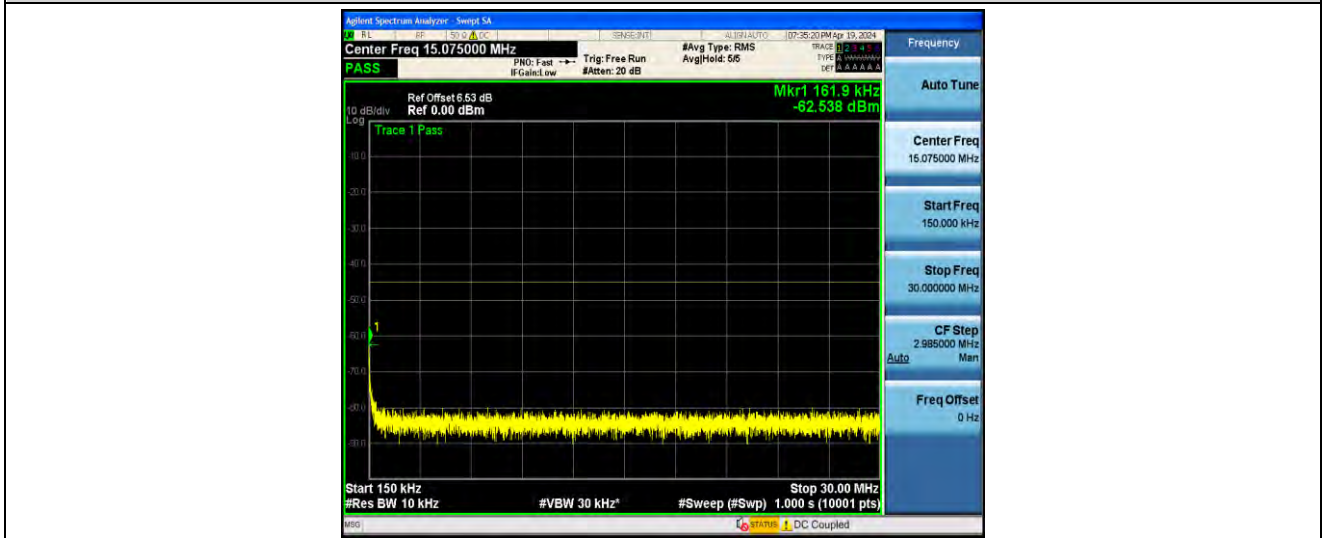
SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZCR240400116002
 Rev.: 01
 Page: 144 of 160

Test Graphs



1-N7-PC3-15-40-L-1-NS_01-DFT-PI2BPSK-Inner_1RB_Left-1@1-0.009-0.15-ANT41-0.01--63.09--55-PASS



1-N7-PC3-15-40-L-1-NS_01-DFT-PI2BPSK-Inner_1RB_Left-1@1-0.15-30-ANT41-0.16--62.54--45-PASS



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
 Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

No. 1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgs.com.cn
 中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZCR240400116002
 Rev.: 01
 Page: 145 of 160



1-N7-PC3-15-40-L-1-NS_01-DFT-PI2BPSK-Inner_1RB_Left-1@1-30-1000-ANT41-881.22--53.45--35-PASS



1-N7-PC3-15-40-L-1-NS_01-DFT-PI2BPSK-Inner_1RB_Left-1@1-1000-3000-ANT41-2672.60--40.11--25-PA

SS



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
 No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgs.com.cn
 中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZCR240400116002
 Rev.: 01
 Page: 146 of 160



1-N7-PC3-15-40-L-1-NS_01-DFT-PI2BPSK-Inner_1RB_Left-1@1-3000-12000-ANT41-5433.15--45.39--25-P
 ASS



1-N7-PC3-15-40-L-1-NS_01-DFT-PI2BPSK-Inner_1RB_Left-1@1-12000-26500-ANT41-25725.22--33.53--25
 -PASS



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
 No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgs.com.cn
 中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com

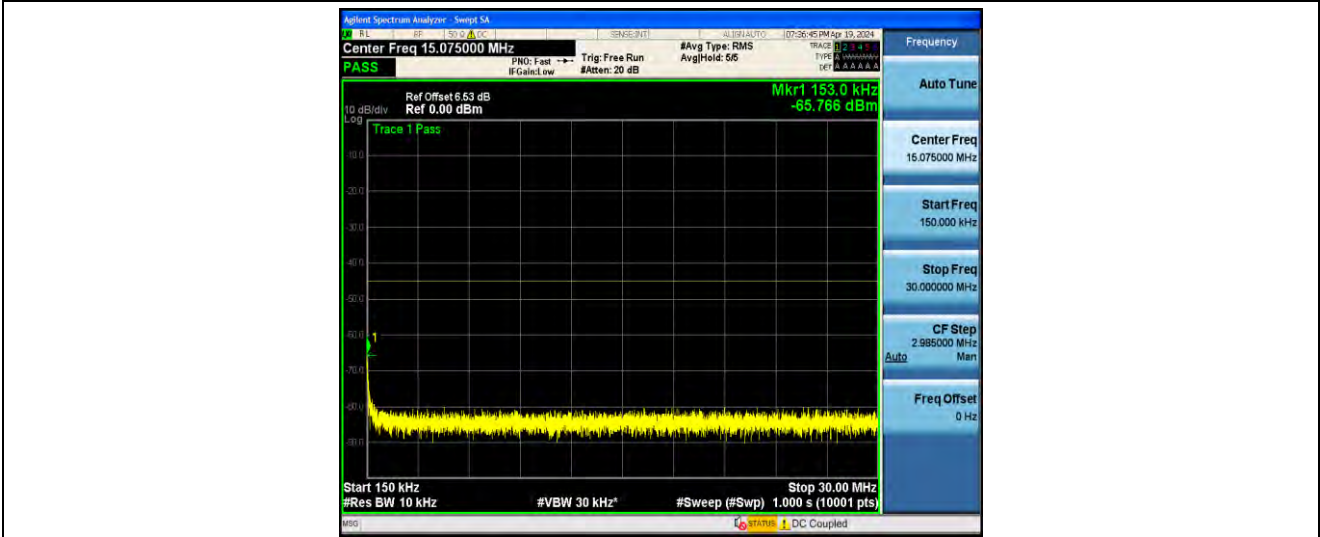


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZCR240400116002
 Rev.: 01
 Page: 147 of 160



1-N7-PC3-15-40-M-1-NS_01-DFT-PI2BPSK-Inner_1RB_Left-1@1-0.009-0.15-ANT41-0.01--63.97--55-PASS



1-N7-PC3-15-40-M-1-NS_01-DFT-PI2BPSK-Inner_1RB_Left-1@1-0.15-30-ANT41-0.15--65.77--45-PASS



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
 No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgs.com.cn
 中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZCR240400116002
 Rev.: 01
 Page: 148 of 160



1-N7-PC3-15-40-M-1-NS_01-DFT-PI2BPSK-Inner_1RB_Left-1@1-30-1000-ANT41-742.90--53.35--35-PASS



1-N7-PC3-15-40-M-1-NS_01-DFT-PI2BPSK-Inner_1RB_Left-1@1-1000-3000-ANT41-2653.70--40.07--25-PASS



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
 No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgs.com.cn
 中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZCR240400116002
 Rev.: 01
 Page: 149 of 160



1-N7-PC3-15-40-M-1-NS_01-DFT-PI2BPSK-Inner_1RB_Left-1@1-3000-12000-ANT41-5889.45--45.22--25-PASS



1-N7-PC3-15-40-M-1-NS_01-DFT-PI2BPSK-Inner_1RB_Left-1@1-12000-26500-ANT41-25767.75--33.54--25-5-PASS



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
 No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgs.com.cn
 中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com

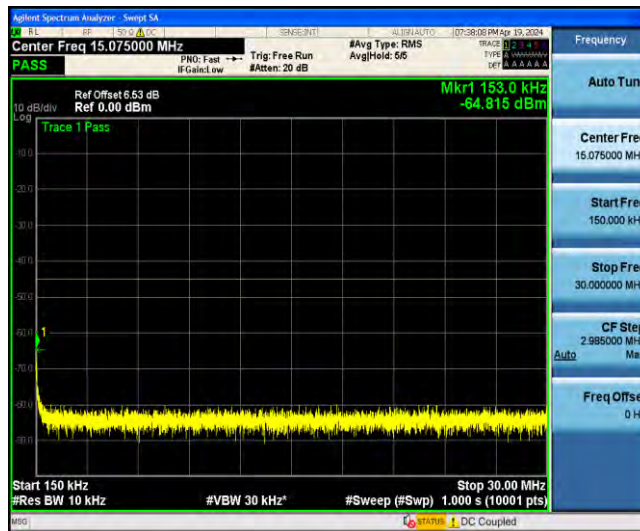


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZCR240400116002
 Rev.: 01
 Page: 150 of 160



1-N7-PC3-15-40-H-1-NS_01-DFT-PI2BPSK-Inner_1RB_Left-1@1-0.009-0.15-ANT41-0.01--64.39--55-PASS



1-N7-PC3-15-40-H-1-NS_01-DFT-PI2BPSK-Inner_1RB_Left-1@1-0.15-30-ANT41-0.15--64.82--45-PASS



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
 No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgs.com.cn
 中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZCR240400116002
 Rev.: 01
 Page: 151 of 160



1-N7-PC3-15-40-H-1-NS_01-DFT-PI2BPSK-Inner_1RB_Left-1@1-30-1000-ANT41-878.17--53.12--35-PASS



1-N7-PC3-15-40-H-1-NS_01-DFT-PI2BPSK-Inner_1RB_Left-1@1-1000-3000-ANT41-2666.60--39.98--25-P
 ASS



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
 No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgs.com.cn
 中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com



**SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch**

Report No.: SZCR240400116002
Rev.: 01
Page: 152 of 160



1-N7-PC3-15-40-H-1-NS_01-DFT-PI2BPSK-Inner_1RB_Left-1@1-3000-12000-ANT41-5760.75--45.30--25-P
ASS



1-N7-PC3-15-40-H-1-NS_01-DFT-PI2BPSK-Inner_1RB_Left-1@1-12000-26500-ANT41-25730.05--33.49--2
5-PASS



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgs.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com



SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch

Report No.: SZCR240400116002
Rev.: 01
Page: 153 of 160

Field Strength of Spurious Radiation

Test Band = n7 ANT13_ TM1

Test Channel = low

Final Data List								
NO.	Frequency [MHz]	Reading [dB μ V]	AF [dB/m]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	5002.0000	44.59	31.41	-47.19	-66.45	-25.00	41.45	Horizontal
2	7503.0000	42.87	36.40	-45.08	-61.07	-25.00	36.07	Horizontal
3	10004.0000	39.57	38.40	-41.26	-58.55	-25.00	33.55	Horizontal
4	12505.0000	36.68	39.75	-38.86	-57.69	-25.00	32.69	Horizontal
5	15006.0000	35.83	41.58	-37.35	-55.20	-25.00	30.20	Horizontal
6	17507.0000	34.09	44.29	-35.75	-52.63	-25.00	27.63	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dB μ V]	AF [dB/m]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	5002.0000	44.20	31.41	-47.19	-66.84	-25.00	41.84	Vertical
2	7503.0000	43.11	36.40	-45.08	-60.83	-25.00	35.83	Vertical
3	10004.0000	38.95	38.40	-41.26	-59.17	-25.00	34.17	Vertical
4	12505.0000	37.19	39.75	-38.86	-57.18	-25.00	32.18	Vertical
5	15006.0000	35.94	41.58	-37.35	-55.09	-25.00	30.09	Vertical
6	17507.0000	33.80	44.29	-35.75	-52.92	-25.00	27.92	Vertical



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

No. 1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgs.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com



SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch

Report No.: SZCR240400116002
Rev.: 01
Page: 154 of 160

Test Band = n7 ANT13_ TM1
Test Channel = mid

Final Data List								
NO.	Frequency [MHz]	Reading [dB μ V]	AF [dB/m]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	5052.0000	43.93	31.52	-47.13	-66.94	-25.00	41.94	Horizontal
2	7578.0000	42.88	36.37	-44.73	-60.74	-25.00	35.74	Horizontal
3	10104.0000	38.51	38.53	-40.80	-59.02	-25.00	34.02	Horizontal
4	12630.0000	36.65	39.74	-38.63	-57.50	-25.00	32.50	Horizontal
5	15156.0000	36.37	41.07	-36.90	-54.72	-25.00	29.72	Horizontal
6	17682.0000	34.20	45.22	-36.39	-52.23	-25.00	27.23	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dB μ V]	AF [dB/m]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	5052.0000	44.07	31.52	-47.13	-66.80	-25.00	41.80	Vertical
2	7578.0000	42.85	36.37	-44.73	-60.77	-25.00	35.77	Vertical
3	10104.0000	37.78	38.53	-40.80	-59.75	-25.00	34.75	Vertical
4	12630.0000	36.28	39.74	-38.63	-57.87	-25.00	32.87	Vertical
5	15156.0000	35.86	41.07	-36.90	-55.23	-25.00	30.23	Vertical
6	17682.0000	34.51	45.22	-36.39	-51.92	-25.00	26.92	Vertical



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

No. 1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgs.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com



SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch

Report No.: SZCR240400116002
Rev.: 01
Page: 155 of 160

Test Band = n7 ANT13_ TM1
Test Channel = high

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3803.4321	44.94	29.19	-47.21	-68.34	-25.00	43.34	Horizontal
2	5102.0000	43.96	31.65	-47.07	-66.72	-25.00	41.72	Horizontal
3	7653.0000	42.95	36.34	-44.31	-60.28	-25.00	35.28	Horizontal
4	10204.0000	37.93	38.65	-41.20	-59.88	-25.00	34.88	Horizontal
5	12755.0000	35.62	39.72	-38.54	-58.46	-25.00	33.46	Horizontal
6	15306.0000	35.41	40.56	-36.57	-55.86	-25.00	30.86	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3699.028	45.31	29.02	-47.48	-68.41	-25.00	43.41	Vertical
2	5102.0000	43.88	31.65	-47.07	-66.80	-25.00	41.80	Vertical
3	7653.0000	42.71	36.34	-44.31	-60.52	-25.00	35.52	Vertical
4	10204.0000	37.46	38.65	-41.20	-60.35	-25.00	35.35	Vertical
5	12755.0000	35.31	39.72	-38.54	-58.77	-25.00	33.77	Vertical
6	15306.0000	35.42	40.56	-36.57	-55.85	-25.00	30.85	Vertical



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

No. 1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgs.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com



SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch

Report No.: SZCR240400116002
Rev.: 01
Page: 156 of 160

Test Band = DC_2A_n7A_TM1
Test Channel = low

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	5002.0000	44.08	31.41	-47.19	-66.96	-25.00	41.96	Horizontal
2	7503.0000	43.21	36.40	-45.08	-60.73	-25.00	35.73	Horizontal
3	10004.0000	39.20	38.40	-41.26	-58.92	-25.00	33.92	Horizontal
4	12505.0000	37.79	39.75	-38.86	-56.58	-25.00	31.58	Horizontal
5	15006.0000	36.91	41.58	-37.35	-54.12	-25.00	29.12	Horizontal
6	17507.0000	34.45	44.29	-35.75	-52.27	-25.00	27.27	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	5002.0000	44.27	31.41	-47.19	-66.77	-25.00	41.77	Vertical
2	7503.0000	43.27	36.40	-45.08	-60.67	-25.00	35.67	Vertical
3	10004.0000	39.13	38.40	-41.26	-58.99	-25.00	33.99	Vertical
4	12505.0000	37.05	39.75	-38.86	-57.32	-25.00	32.32	Vertical
5	15006.0000	35.81	41.58	-37.35	-55.22	-25.00	30.22	Vertical
6	17507.0000	34.17	44.29	-35.75	-52.55	-25.00	27.55	Vertical



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

No. 1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgs.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com



SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch

Report No.: SZCR240400116002
Rev.: 01
Page: 157 of 160

Test Band = DC_2A_n7A_TM1
Test Channel = mid

Final Data List								
NO.	Frequency [MHz]	Reading [dB μ V]	AF [dB/m]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	5052.0000	43.82	31.52	-47.13	-67.05	-25.00	42.05	Horizontal
2	7578.0000	43.19	36.37	-44.73	-60.43	-25.00	35.43	Horizontal
3	10104.0000	38.25	38.53	-40.80	-59.28	-25.00	34.28	Horizontal
4	12630.0000	37.13	39.74	-38.63	-57.02	-25.00	32.02	Horizontal
5	15156.0000	36.24	41.07	-36.90	-54.85	-25.00	29.85	Horizontal
6	17682.0000	35.03	45.22	-36.39	-51.40	-25.00	26.40	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dB μ V]	AF [dB/m]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	5052.0000	43.71	31.52	-47.13	-67.16	-25.00	42.16	Vertical
2	7578.0000	43.33	36.37	-44.73	-60.29	-25.00	35.29	Vertical
3	10104.0000	38.22	38.53	-40.80	-59.31	-25.00	34.31	Vertical
4	12630.0000	36.73	39.74	-38.63	-57.42	-25.00	32.42	Vertical
5	15156.0000	36.16	41.07	-36.90	-54.93	-25.00	29.93	Vertical
6	17682.0000	35.44	45.22	-36.39	-50.99	-25.00	25.99	Vertical



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

No. 1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgs.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com



SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch

Report No.: SZCR240400116002
Rev.: 01
Page: 158 of 160

Test Band = DC_2A_n7A_TM1
Test Channel = high

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3552.0221	45.47	28.78	-47.19	-68.20	-25.00	43.20	Horizontal
2	5102.0000	43.84	31.65	-47.07	-66.84	-25.00	41.84	Horizontal
3	7653.0000	43.47	36.34	-44.31	-59.76	-25.00	34.76	Horizontal
4	10204.0000	38.41	38.65	-41.20	-59.40	-25.00	34.40	Horizontal
5	12755.0000	36.00	39.72	-38.54	-58.08	-25.00	33.08	Horizontal
6	15306.0000	35.51	40.56	-36.57	-55.76	-25.00	30.76	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3497.4199	45.49	28.70	-46.91	-67.98	-25.00	42.98	Vertical
2	5102.0000	44.38	31.65	-47.07	-66.30	-25.00	41.30	Vertical
3	7653.0000	42.87	36.34	-44.31	-60.36	-25.00	35.36	Vertical
4	10204.0000	37.97	38.65	-41.20	-59.84	-25.00	34.84	Vertical
5	12755.0000	35.40	39.72	-38.54	-58.68	-25.00	33.68	Vertical
6	15306.0000	35.91	40.56	-36.57	-55.36	-25.00	30.36	Vertical

Remark:

1) The field strength is calculated by adding the Antenna Factor, Cable Factor & AMP. The basic equation with a sample calculation is as follows:

AF = Antenna Factor(dB/m)

Factor = Cable Factor(dB) - Preamplifier (dB)

Level = Reading Level + AF + Factor -95.26

Margin = Limit – Level

2) All antennas of RSE are tested, and only the worst data is presented.



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgs.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com



SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch

Report No.: SZCR240400116002
Rev.: 01
Page: 159 of 160

Frequency Stability for SA

Test Result

Frequency Error VS. Voltage

Voltage										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage (Vdc)	Temperature(°C)	Deviation(Hz)	Deviation (ppm)	Verdict
N7	15	40	DFT-PI2BPSK	M	216@0	VH	NT	-10.00	0.00	PASS
N7	15	40	DFT-PI2BPSK	M	216@0	VN	NT	2.40	0.00	PASS
N7	15	40	DFT-PI2BPSK	M	216@0	VL	NT	-4.30	0.00	PASS
N7	15	40	CP-QPSK	M	216@0	VH	NT	-8.90	0.00	PASS
N7	15	40	CP-QPSK	M	216@0	VN	NT	-8.10	0.00	PASS
N7	15	40	CP-QPSK	M	216@0	VL	NT	-3.60	0.00	PASS



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgs.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com



SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch

Report No.: SZCR240400116002
Rev.: 01
Page: 160 of 160

Frequency Error VS. Temperature

Temperature										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage (Vdc)	Temperature(°C)	Deviation(Hz)	Deviation (ppm)	Verdict
N7	15	40	DFT-PI2BPSK	M	216@0	NV	50	-5.400000	-0.002130	PASS
N7	15	40	DFT-PI2BPSK	M	216@0	NV	-20	-2.400000	-0.000947	PASS
N7	15	40	DFT-PI2BPSK	M	216@0	NV	-10	4.800000	0.001893	PASS
N7	15	40	DFT-PI2BPSK	M	216@0	NV	0	-11.000000	-0.004339	PASS
N7	15	40	DFT-PI2BPSK	M	216@0	NV	10	-8.800000	-0.003471	PASS
N7	15	40	DFT-PI2BPSK	M	216@0	NV	20	-7.600000	-0.002998	PASS
N7	15	40	DFT-PI2BPSK	M	216@0	NV	30	-6.400000	-0.002525	PASS
N7	15	40	DFT-PI2BPSK	M	216@0	NV	-30	-7.700000	-0.003037	PASS
N7	15	40	DFT-PI2BPSK	M	216@0	NV	40	-8.900000	-0.003511	PASS
N7	15	40	CP-QPSK	M	216@0	NV	50	-9.700000	-0.003826	PASS
N7	15	40	CP-QPSK	M	216@0	NV	-20	-7.800000	-0.003077	PASS
N7	15	40	CP-QPSK	M	216@0	NV	-10	-7.000000	-0.002761	PASS
N7	15	40	CP-QPSK	M	216@0	NV	0	-5.300000	-0.002091	PASS
N7	15	40	CP-QPSK	M	216@0	NV	10	-4.900000	-0.001933	PASS
N7	15	40	CP-QPSK	M	216@0	NV	20	-4.400000	-0.001736	PASS
N7	15	40	CP-QPSK	M	216@0	NV	30	-3.900000	-0.001538	PASS
N7	15	40	CP-QPSK	M	216@0	NV	40	-9.400000	-0.003708	PASS
N7	15	40	CP-QPSK	M	216@0	NV	-30	-9.400000	-0.003708	PASS

---End of Attachment---



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgs.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com