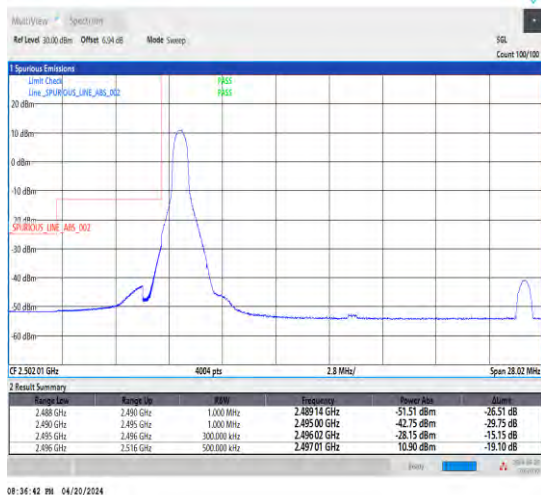
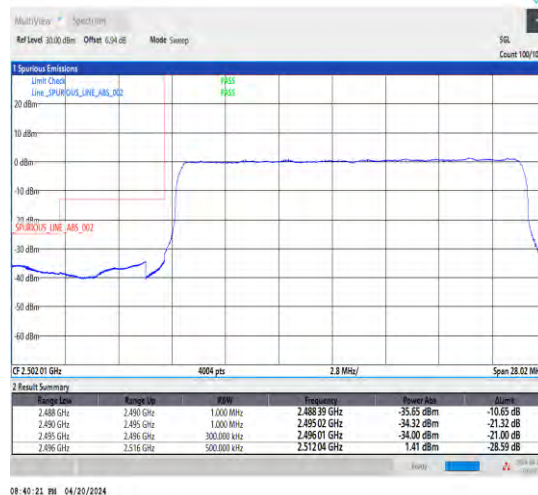




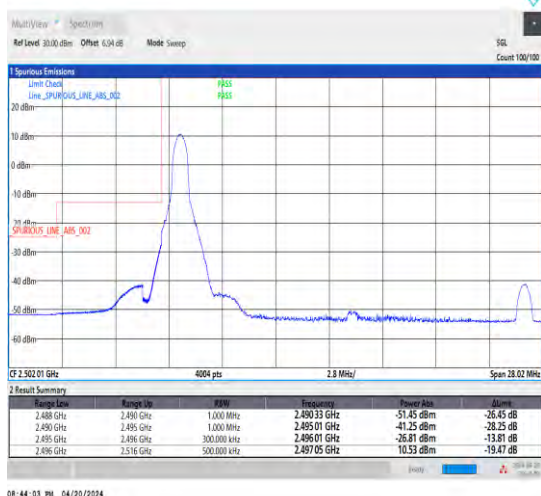
08:34:42 PM 04/20/2024

1-N41-30-20-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0-Ant1-1--PASS-see graph



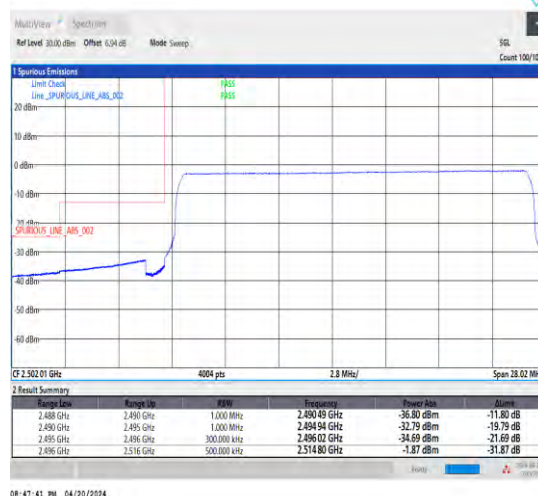
08:40:21 PM 04/20/2024

1-N41-30-20-L-3-DFT-PI2BPSK-Outer_Full-50@0-Ant1-1--PASS-see graph



08:44:03 PM 04/20/2024

1-N41-30-20-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-1--PASS-see graph



08:47:41 PM 04/20/2024

1-N41-30-20-L-6-CP-QPSK-Outer_Full-51@0-Ant1-1--PASS-see graph



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 <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification 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

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000

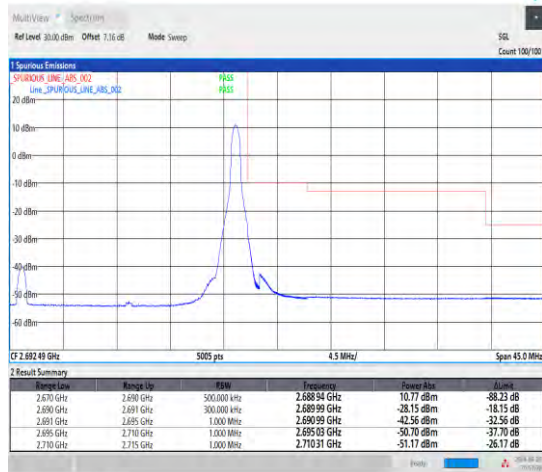
t (86-512) 62992980 www.sgsgroup.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Report No.: SUCR240100001702

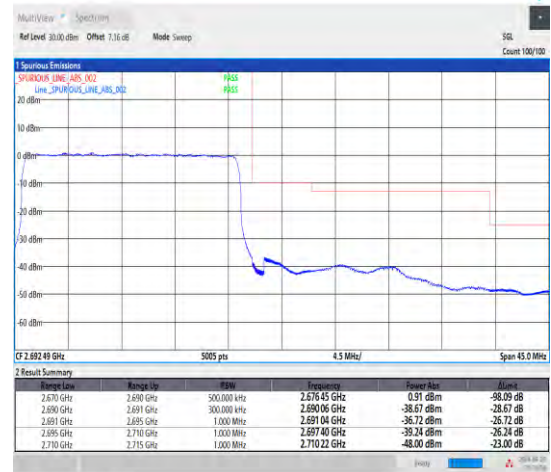
Rev.: 01

Page: 106 of 145



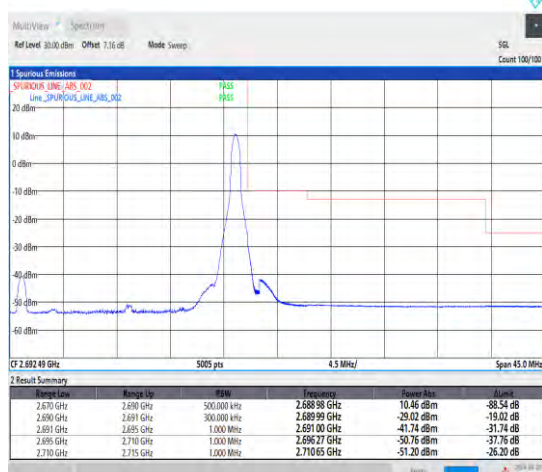
08:52:29 PM 04/20/2024

1-N41-30-20-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@
50-Ant1-1--PASS-see graph



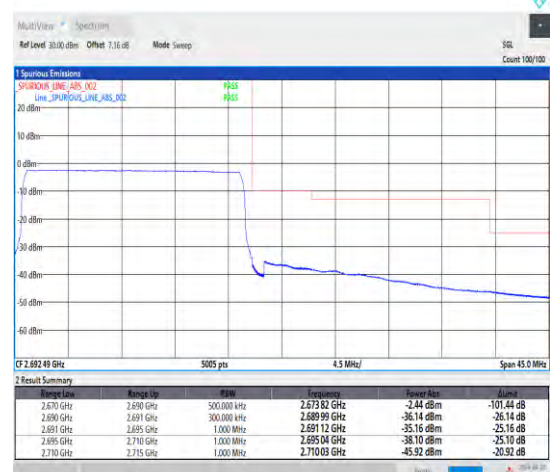
08:56:59 PM 04/20/2024

1-N41-30-20-H-3-DFT-PI2BPSK-Outer_Full-50@0
-Ant1-1--PASS-see graph



09:01:38 PM 04/20/2024

1-N41-30-20-H-5-CP-QPSK-Edge_1RB_Right-1@50-A
nt1-1--PASS-see graph



09:06:08 PM 04/20/2024

1-N41-30-20-H-6-CP-QPSK-Outer_Full-51@0-Ant
1-1--PASS-see graph



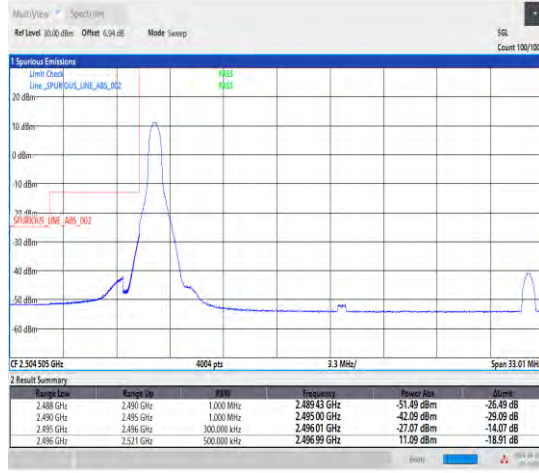
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. 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) 83071443, or email: CN.Doccheck@sgs.com

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编：215000

t (86-512) 62992980 www.sgsgroup.com.cn
t (86-512) 62992980 sgs.china@sgs.com

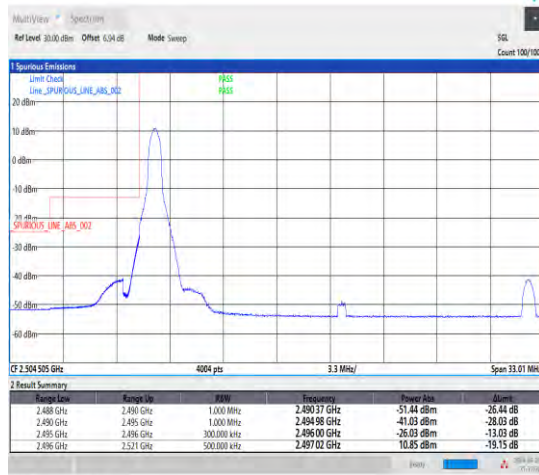
Member of the SGS Group (SGS SA)



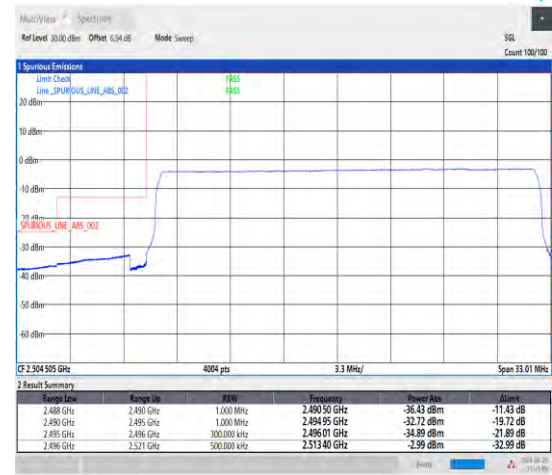
1-N41-30-25-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0-Ant1-1--PASS-see graph



1-N41-30-25-L-3-DFT-PI2BPSK-Outer_Full-64@0-Ant1-1--PASS-see graph



1-N41-30-25-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-1--PASS-see graph



1-N41-30-25-L-6-CP-QPSK-Outer_Full-65@0-Ant1-1--PASS-see graph



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 <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. 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

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000

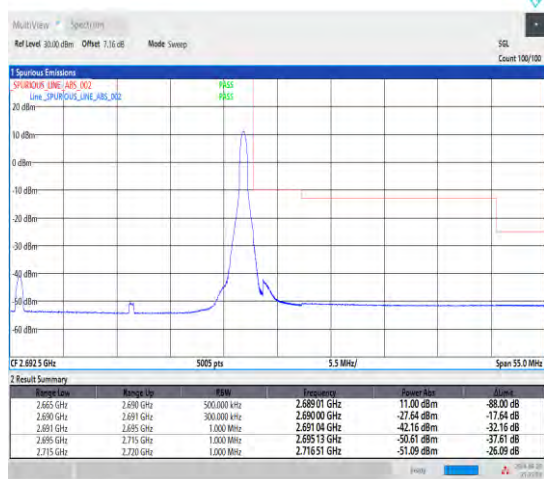
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Report No.: SUCR240100001702

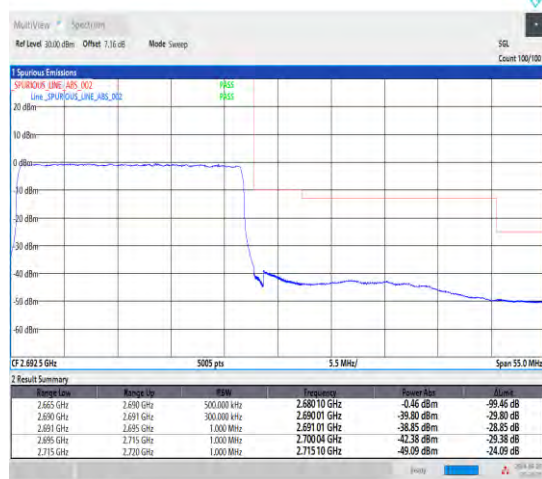
Rev.: 01

Page: 108 of 145



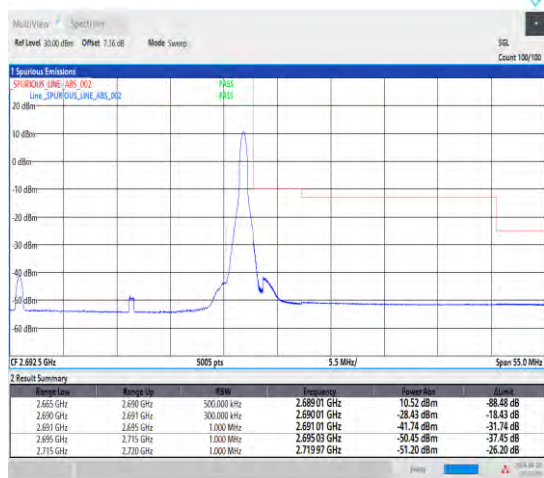
09:25:52 PM 04/20/2024

1-N41-30-25-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@
64-Ant1-1--PASS-see graph



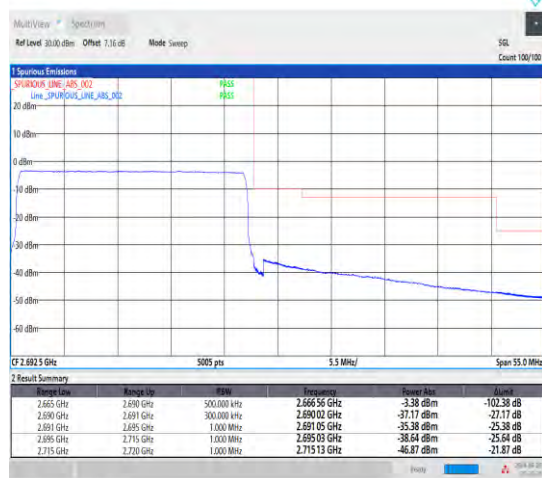
09:30:22 PM 04/20/2024

1-N41-30-25-H-3-DFT-PI2BPSK-Outer_Full-64@0
-Ant1-1--PASS-see graph



09:35:02 PM 04/20/2024

1-N41-30-25-H-5-CP-QPSK-Edge_1RB_Right-1@64-A
nt1-1--PASS-see graph



09:39:32 PM 04/20/2024

1-N41-30-25-H-6-CP-QPSK-Outer_Full-65@0-Ant
1-1--PASS-see graph



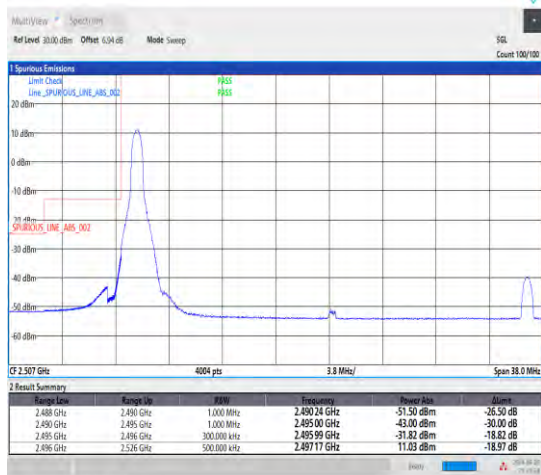
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. 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

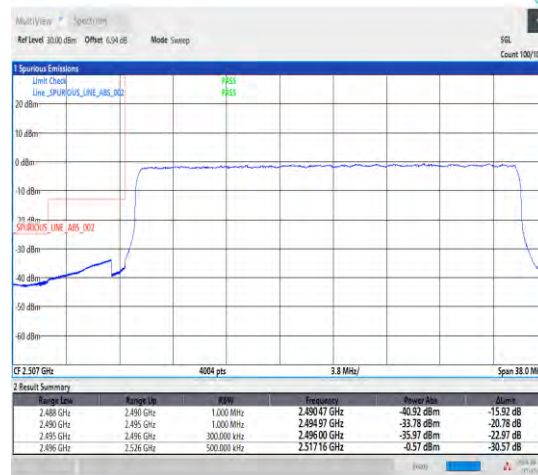
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000

t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

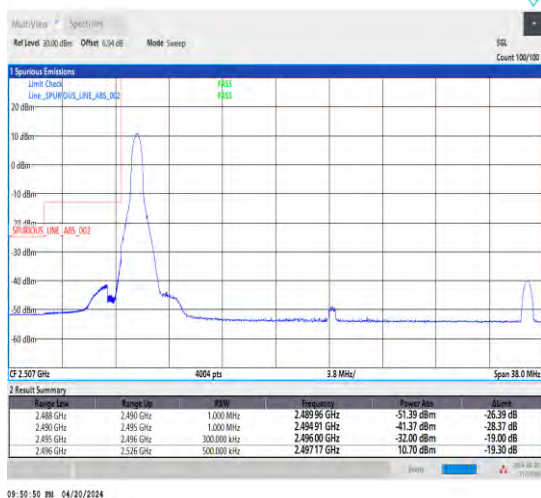
Member of the SGS Group (SGS SA)



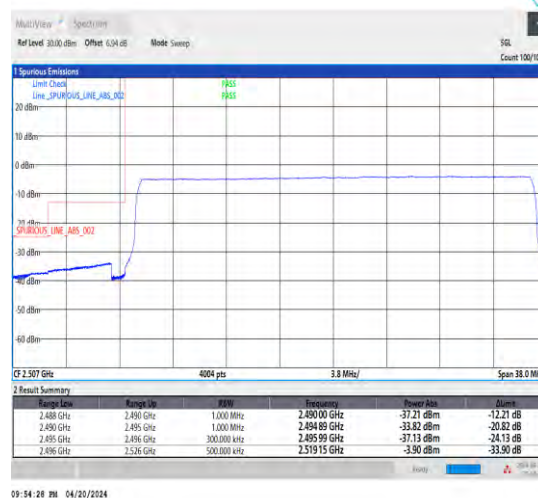
1-N41-30-30-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0-Ant1-1--PASS-see graph



1-N41-30-30-L-3-DFT-PI2BPSK-Outer_Full-75@0-Ant1-1--PASS-see graph



1-N41-30-30-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-1--PASS-see graph



1-N41-30-30-L-6-CP-QPSK-Outer_Full-78@0-Ant1-1--PASS-see graph



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 <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. 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) 83071443, or email: CN.Doccheck@sgs.com

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编：215000

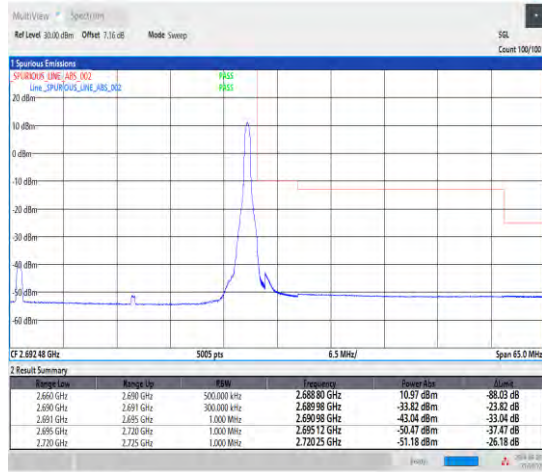
t (86-512) 62992980 www.sgsgroup.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Report No.: SUCR240100001702

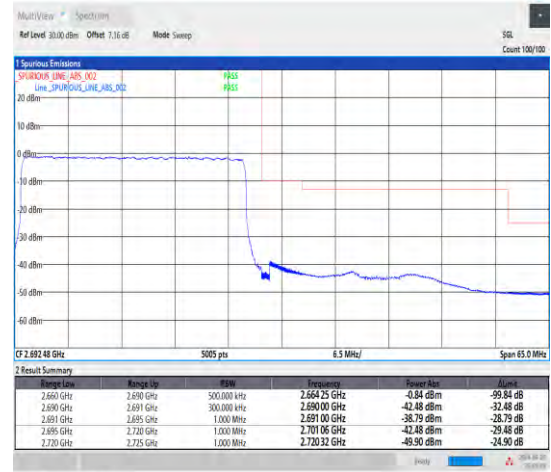
Rev.: 01

Page: 110 of 145



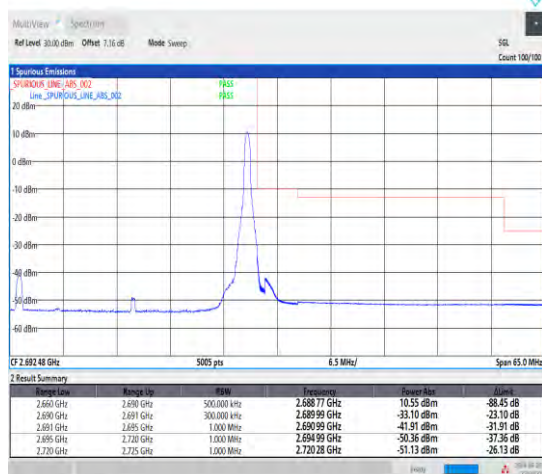
09:59:13 PM 04/20/2024

1-N41-30-30-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@77-Ant1-1--PASS-see graph



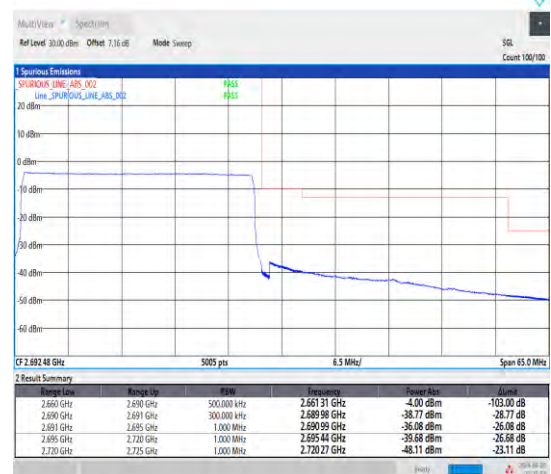
10:33:43 PM 04/20/2024

1-N41-30-30-H-3-DFT-PI2BPSK-Outer_Full-75@0-Ant1-1--PASS-see graph



10:08:22 PM 04/20/2024

1-N41-30-30-H-5-CP-QPSK-Edge_1RB_Right-1@77-Ant1-1--PASS-see graph



10:12:53 PM 04/20/2024

1-N41-30-30-H-6-CP-QPSK-Outer_Full-78@0-Ant1-1--PASS-see graph



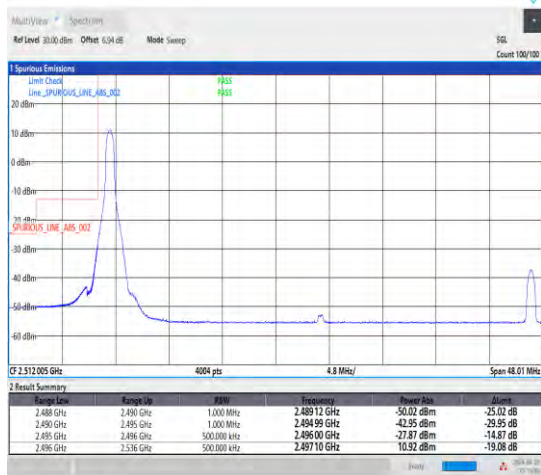
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. 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) 83071443, or email: CN.Doccheck@sgs.com

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编：215000

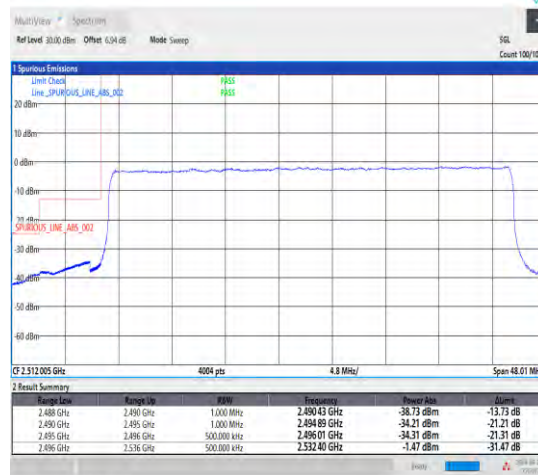
t (86-512) 62992980 www.sgsgroup.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)



10:16:45 PM 04/20/2024

1-N41-30-40-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0
-Ant1-1--PASS-see graph



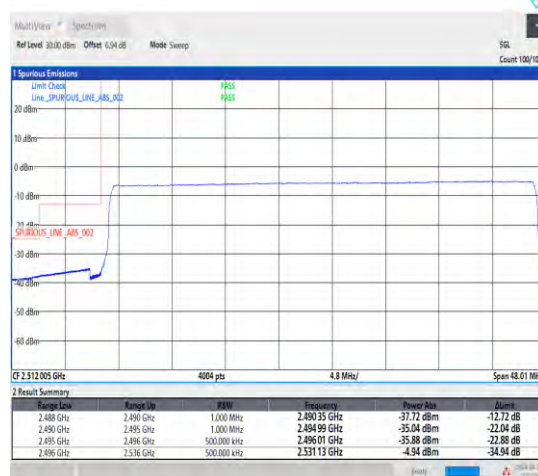
10:20:24 PM 04/20/2024

1-N41-30-40-L-3-DFT-PI2BPSK-Outer_Full-100@0-Ant1-1--PASS-see graph



10:24:10 PM 04/20/2024

1-N41-30-40-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-1--PASS-see graph



10:27:49 PM 04/20/2024

1-N41-30-40-L-6-CP-QPSK-Outer_Full-106@0-Ant1-1--PASS-see graph



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 <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification 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) 83071443, or email: CN.Doccheck@sgs.com

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000

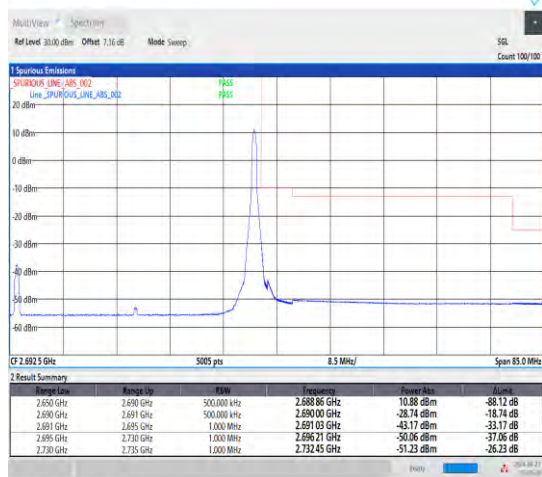
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Report No.: SUCR240100001702

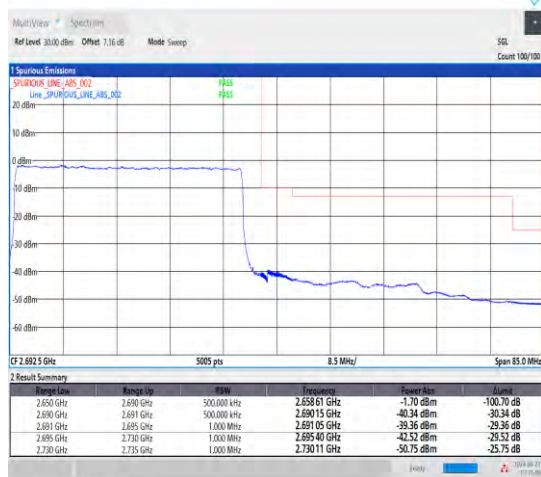
Rev.: 01

Page: 112 of 145



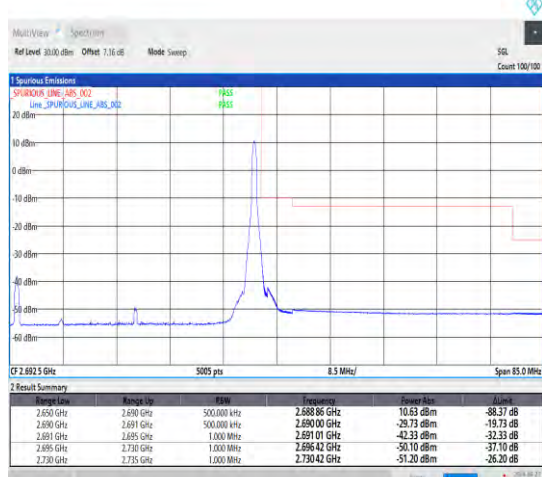
01:09:31 PM 04/21/2024

1-N41-30-40-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@
105-Ant1-1--PASS-see graph



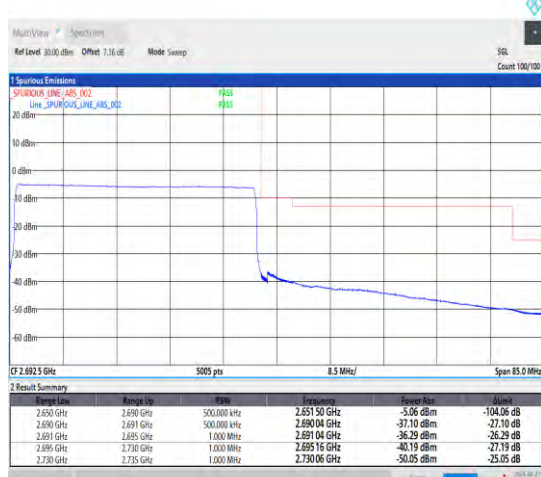
01:13:01 PM 04/21/2024

1-N41-30-40-H-3-DFT-PI2BPSK-Outer_Full-100@
0-Ant1-1--PASS-see graph



01:17:40 PM 04/21/2024

1-N41-30-40-H-5-CP-QPSK-Edge_1RB_Right-1@105-
Ant1-1--PASS-see graph



01:22:10 PM 04/21/2024

1-N41-30-40-H-6-CP-QPSK-Outer_Full-106@0-A
nt1-1--PASS-see graph



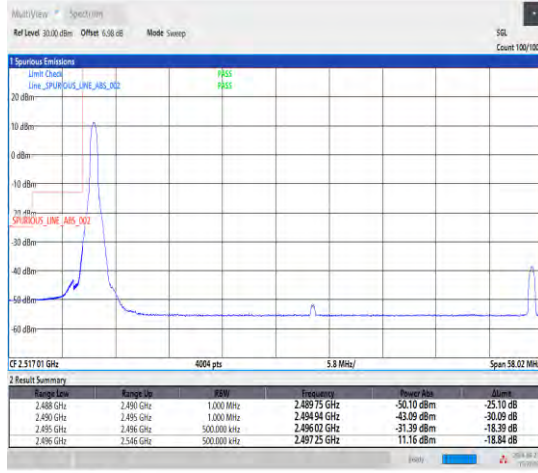
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. 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

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000

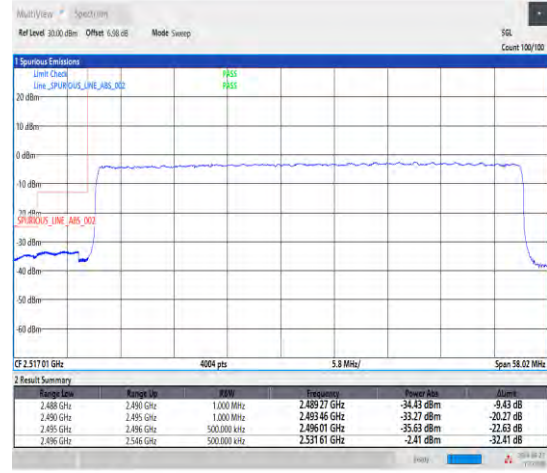
t (86-512) 62992980 www.sgsgroup.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)



01:26:02 PM 04/21/2024

1-N41-30-50-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0
-Ant1-1--PASS-see graph



01:29:41 PM 04/21/2024

1-N41-30-50-L-3-DFT-PI2BPSK-Outer_Full-128@0-
Ant1-1--PASS-see graph



01:32:25 PM 04/21/2024

1-N41-30-50-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant
1-1--PASS-see graph



01:37:03 PM 04/21/2024

1-N41-30-50-L-6-CP-QPSK-Outer_Full-133@0-Ant
1-1--PASS-see graph



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 <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification 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) 83071443, or email: CN.Doccheck@sgs.com

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000

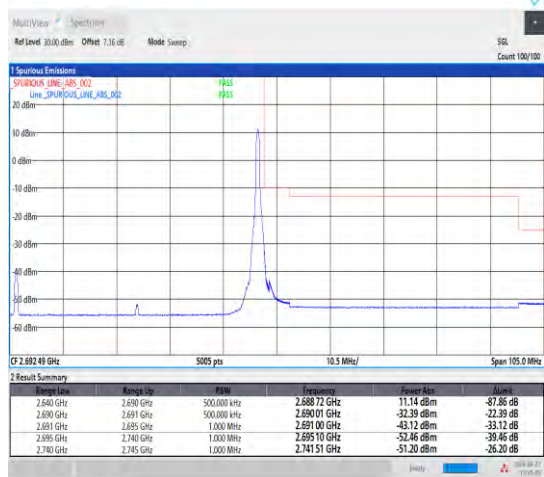
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Report No.: SUCR240100001702

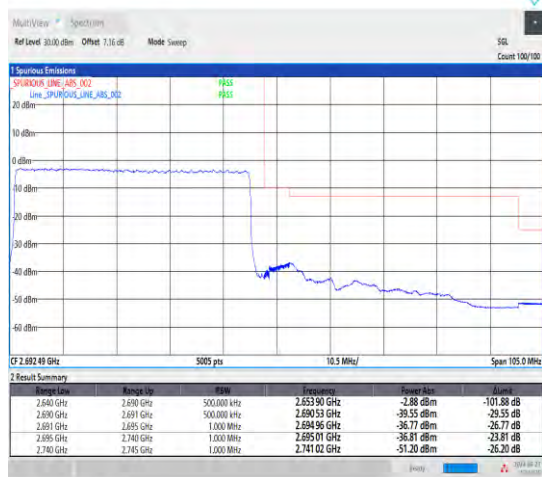
Rev.: 01

Page: 114 of 145



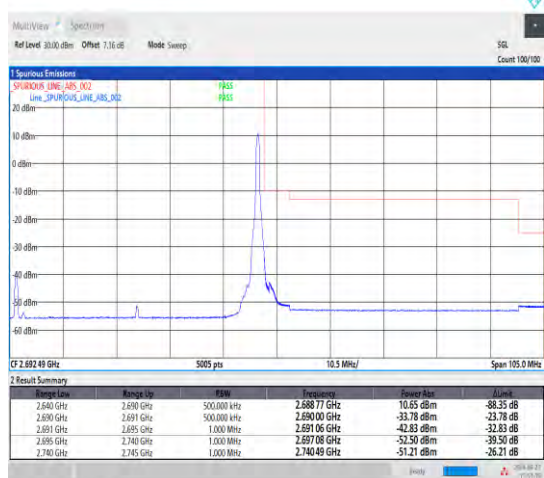
01:42:06 PM 04/21/2024

1-N41-30-50-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@
132-Ant1-1--PASS-see graph



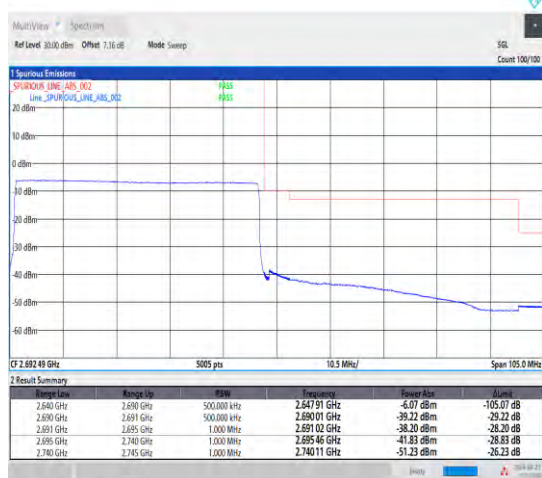
01:46:36 PM 04/21/2024

1-N41-30-50-H-3-DFT-PI2BPSK-Outer_Full-128@
0-Ant1-1--PASS-see graph



01:51:16 PM 04/21/2024

1-N41-30-50-H-5-CP-QPSK-Edge_1RB_Right-1@132-
Ant1-1--PASS-see graph



01:55:46 PM 04/21/2024

1-N41-30-50-H-6-CP-QPSK-Outer_Full-133@0-A
nt1-1--PASS-see graph



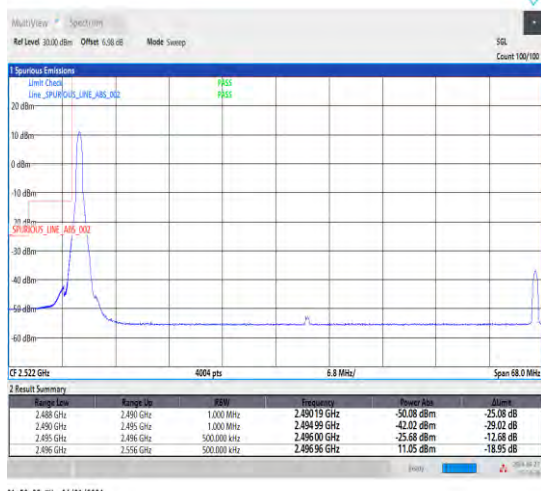
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. 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) 83071443, or email: CN.Doccheck@sgs.com

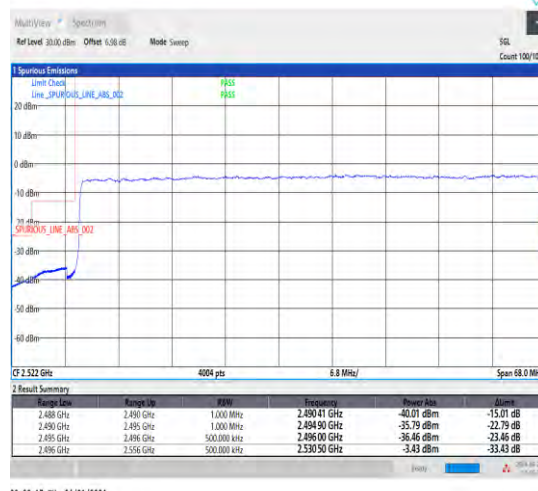
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编：215000

t (86-512) 62992980 www.sgsgroup.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)



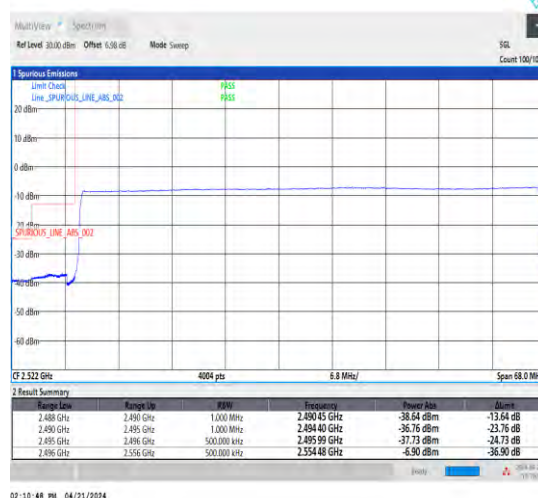
1-N41-30-60-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0
-Ant1-1--PASS-see graph



1-N41-30-60-L-3-DFT-PI2BPSK-Outer_Full-162@0-
Ant1-1--PASS-see graph



1-N41-30-60-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant
1-1--PASS-see graph



1-N41-30-60-L-6-CP-QPSK-Outer_Full-162@0-Ant
1-1--PASS-see graph



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 <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification 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) 83071443, or email: CN.Doccheck@sgs.com

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南面 邮编: 215000

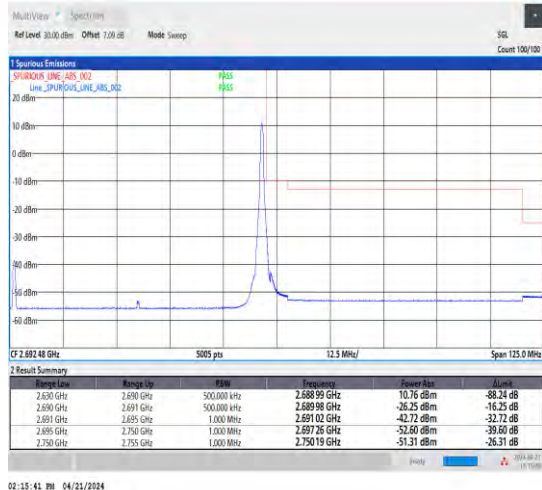
t (86-512) 62992980 www.sgsgroup.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Report No.: SUCR240100001702

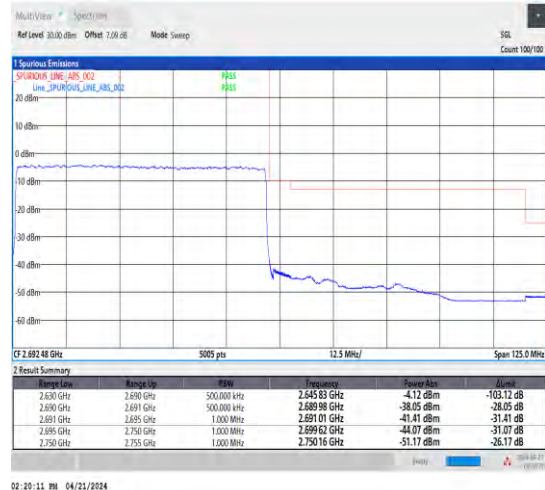
Rev.: 01

Page: 116 of 145



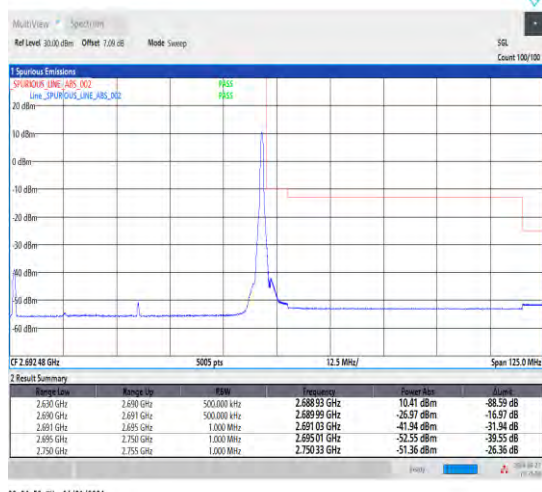
02:15:41 PM 04/21/2024

1-N41-30-60-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@
161-Ant1-1--PASS-see graph



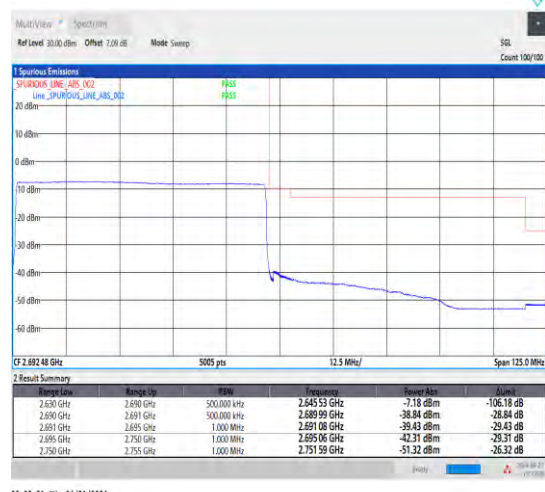
02:20:11 PM 04/21/2024

1-N41-30-60-H-3-DFT-PI2BPSK-Outer_Full-162@
0-Ant1-1--PASS-see graph



02:24:50 PM 04/21/2024

1-N41-30-60-H-5-CP-QPSK-Edge_1RB_Right-1@161-
Ant1-1--PASS-see graph



02:29:21 PM 04/21/2024

1-N41-30-60-H-6-CP-QPSK-Outer_Full-162@0-A
nt1-1--PASS-see graph



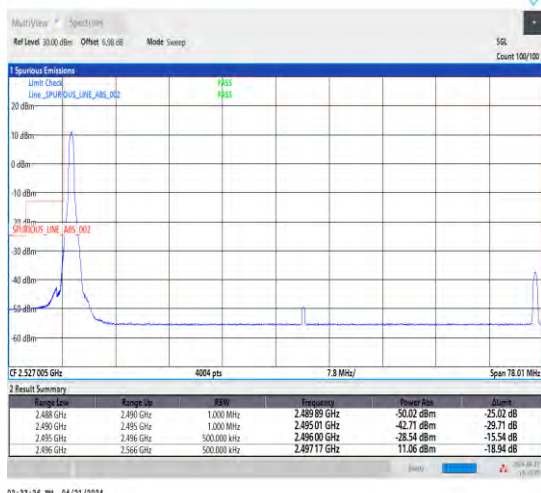
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. 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

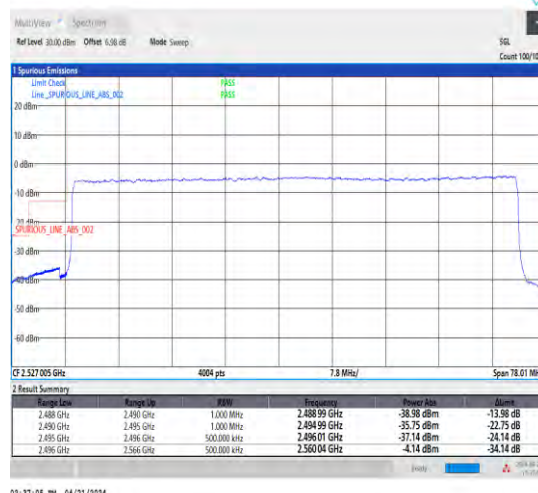
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000

t (86-512) 62992980 www.sgsgroup.com.cn
t (86-512) 62992980 sgs.china@sgs.com

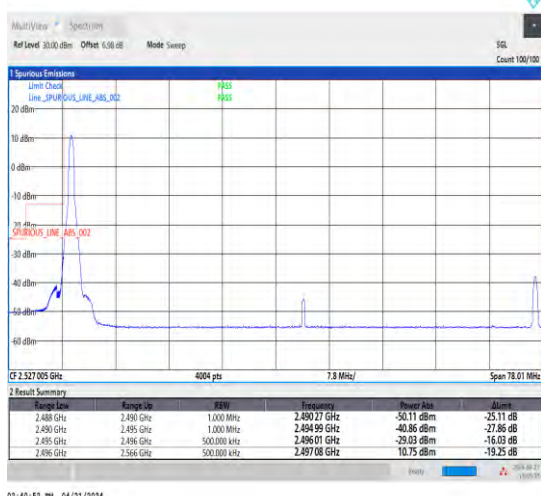
Member of the SGS Group (SGS SA)



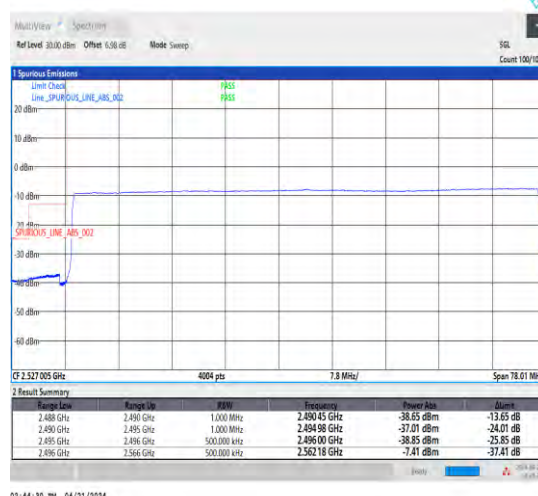
1-N41-30-70-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0
-Ant1-1--PASS-see graph



1-N41-30-70-L-3-DFT-PI2BPSK-Outer_Full-180@0-
Ant1-1--PASS-see graph



1-N41-30-70-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant
1-1--PASS-see graph



1-N41-30-70-L-6-CP-QPSK-Outer_Full-189@0-Ant
1-1--PASS-see graph



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 <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. 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

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000

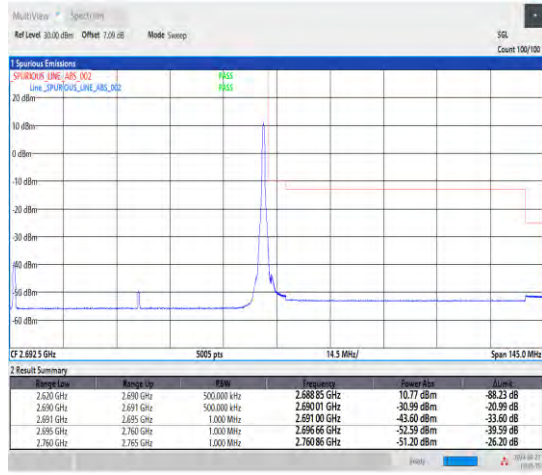
t (86-512) 62992980 www.sgsgroup.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Report No.: SUCR240100001702

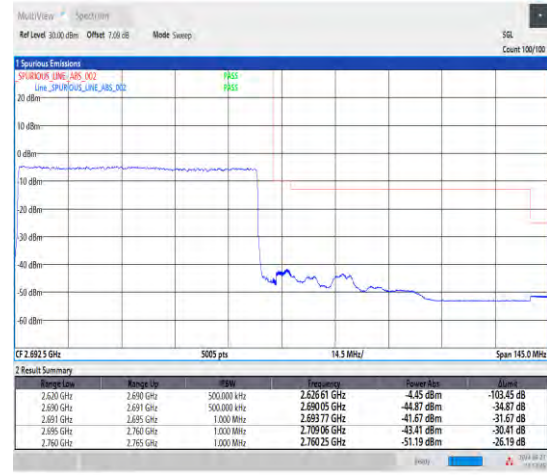
Rev.: 01

Page: 118 of 145



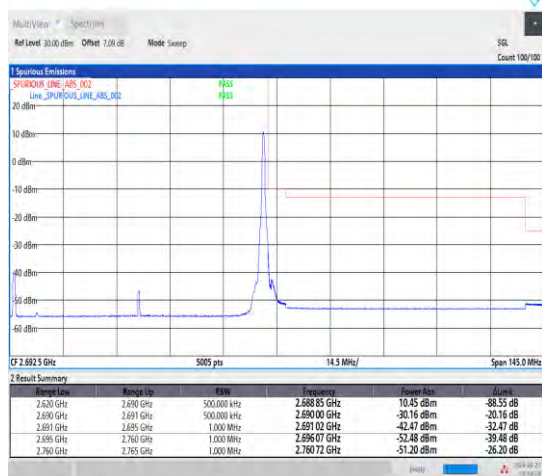
02:49:15 PM 04/21/2024

1-N41-30-70-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@
188-Ant1-1--PASS-see graph



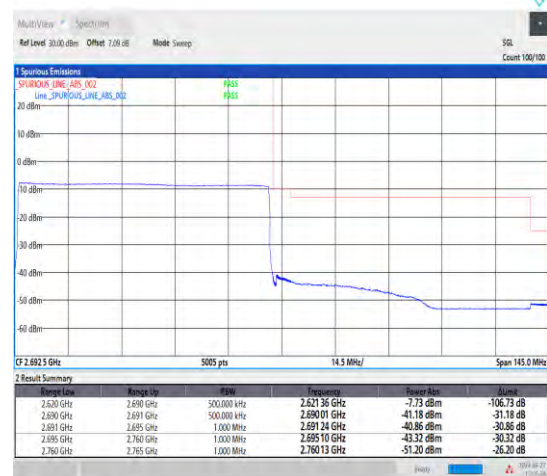
02:53:45 PM 04/21/2024

1-N41-30-70-H-3-DFT-PI2BPSK-Outer_Full-180@
0-Ant1-1--PASS-see graph



02:58:25 PM 04/21/2024

1-N41-30-70-H-5-CP-QPSK-Edge_1RB_Right-1@188-
Ant1-1--PASS-see graph



03:02:55 PM 04/21/2024

1-N41-30-70-H-6-CP-QPSK-Outer_Full-189@0-A
nt1-1--PASS-see graph



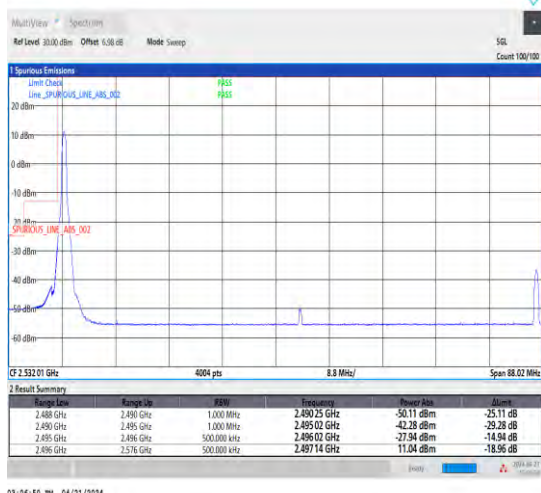
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. 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

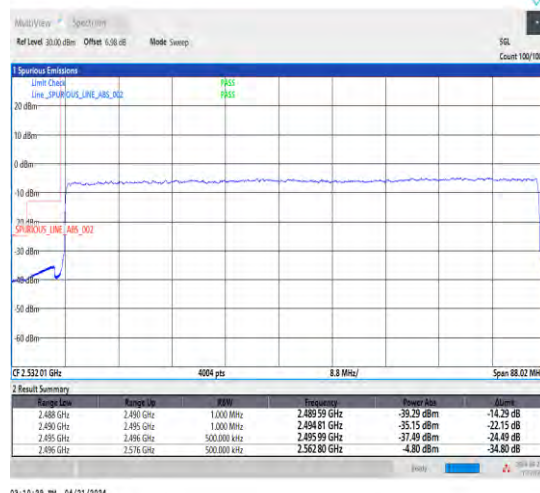
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000

t (86-512) 62992980 www.sgsgroup.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)



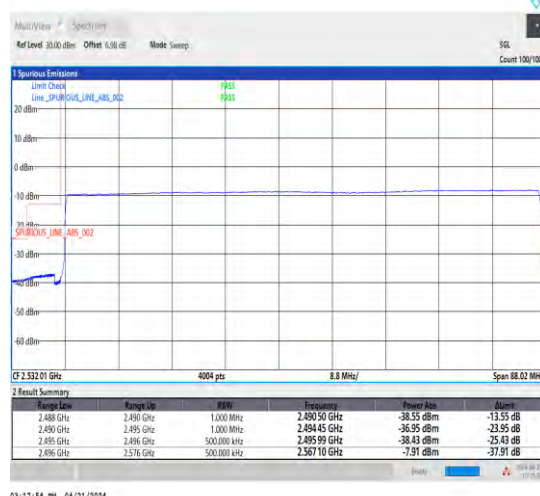
1-N41-30-80-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0
-Ant1-1--PASS-see graph



1-N41-30-80-L-3-DFT-PI2BPSK-Outer_Full-216@0-
Ant1-1--PASS-see graph



1-N41-30-80-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant
1-1--PASS-see graph



1-N41-30-80-L-6-CP-QPSK-Outer_Full-217@0-Ant
1-1--PASS-see graph



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 <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. 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) 83071443, or email: CN.Doccheck@sgs.com

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000

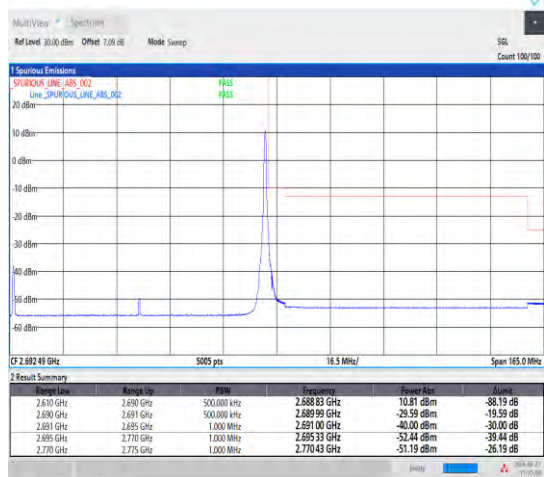
t (86-512) 62992980 www.sgsgroup.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Report No.: SUCR240100001702

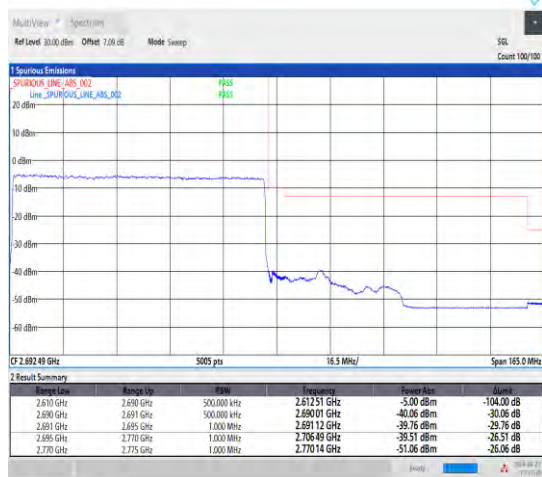
Rev.: 01

Page: 120 of 145



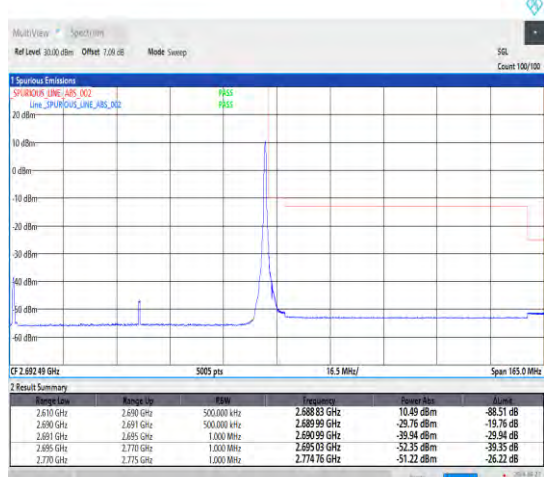
03:23:00 PM 04/21/2024

1-N41-30-80-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@
216-Ant1-1--PASS-see graph



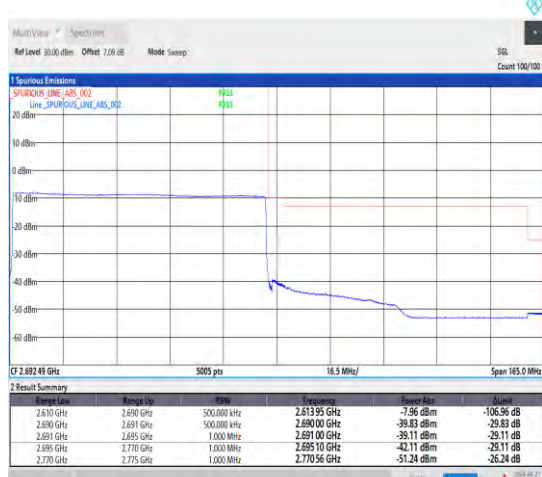
03:27:30 PM 04/21/2024

1-N41-30-80-H-3-DFT-PI2BPSK-Outer_Full-216@
0-Ant1-1--PASS-see graph



03:32:07 PM 04/21/2024

1-N41-30-80-H-5-CP-QPSK-Edge_1RB_Right-1@216-
Ant1-1--PASS-see graph



03:36:38 PM 04/21/2024

1-N41-30-80-H-6-CP-QPSK-Outer_Full-217@0-A
nt1-1--PASS-see graph



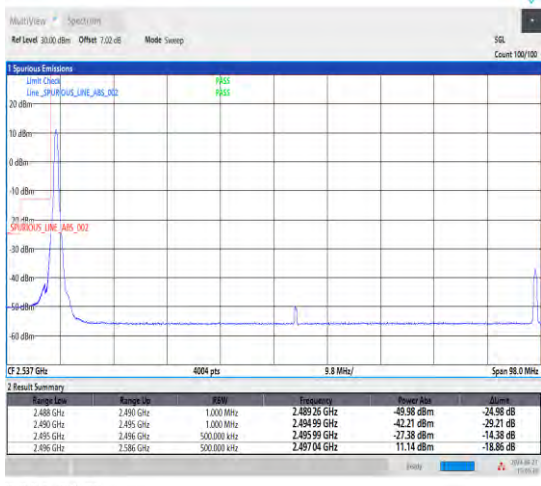
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. 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

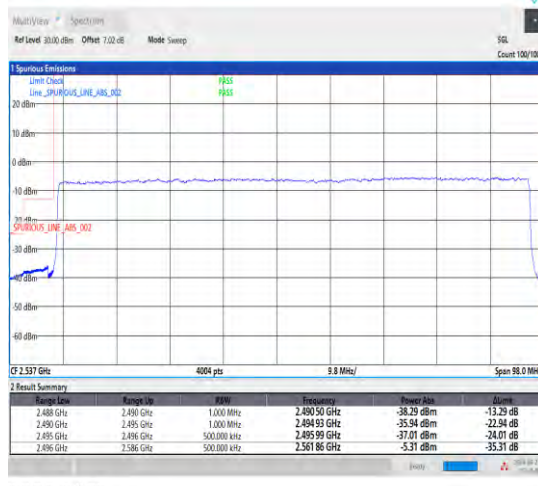
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000

t (86-512) 62992980 www.sgsgroup.com.cn
t (86-512) 62992980 sgs.china@sgs.com

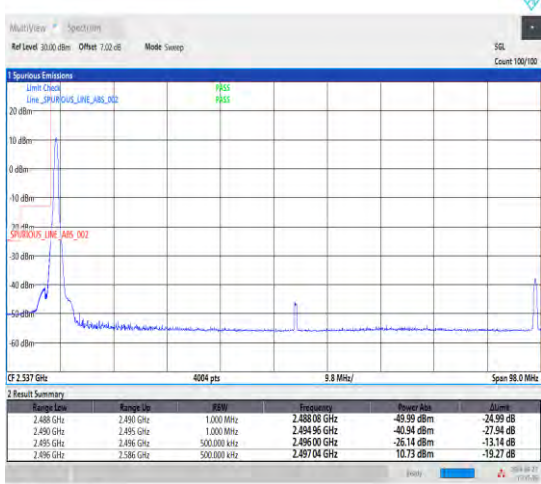
Member of the SGS Group (SGS SA)



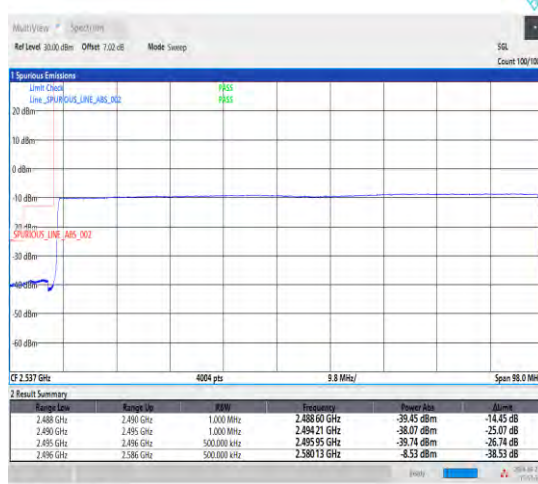
1-N41-30-90-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0-Ant1-1--PASS-see graph



1-N41-30-90-L-3-DFT-PI2BPSK-Outer_Full-240@0-Ant1-1--PASS-see graph



1-N41-30-90-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-1--PASS-see graph



1-N41-30-90-L-6-CP-QPSK-Outer_Full-245@0-Ant1-1--PASS-see graph



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 <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. 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) 83071443, or email: CN.Doccheck@sgs.com

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000

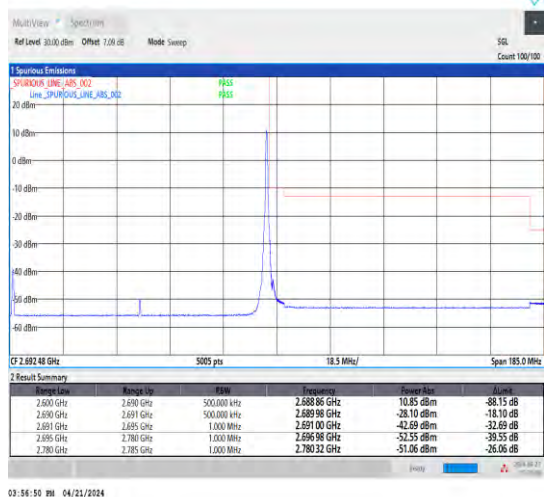
t (86-512) 62992980 www.sgsgroup.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Report No.: SUCR240100001702

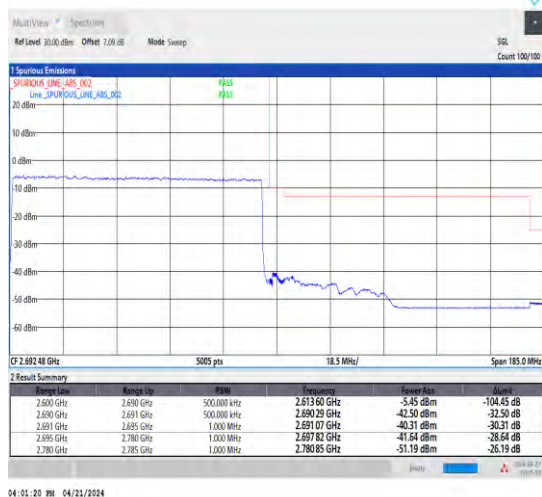
Rev.: 01

Page: 122 of 145



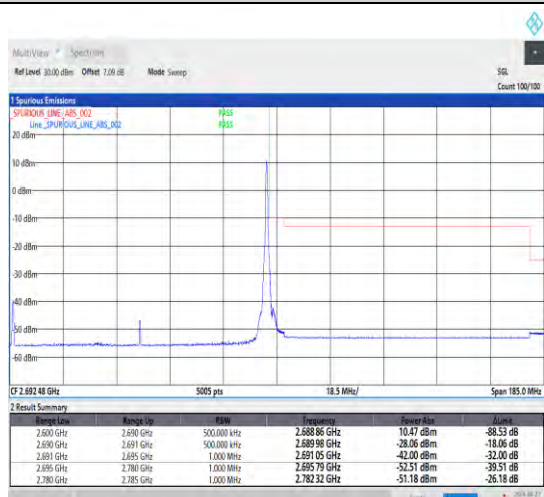
03:56:55 PM 04/21/2024

1-N41-30-90-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@
244-Ant1-1--PASS-see graph



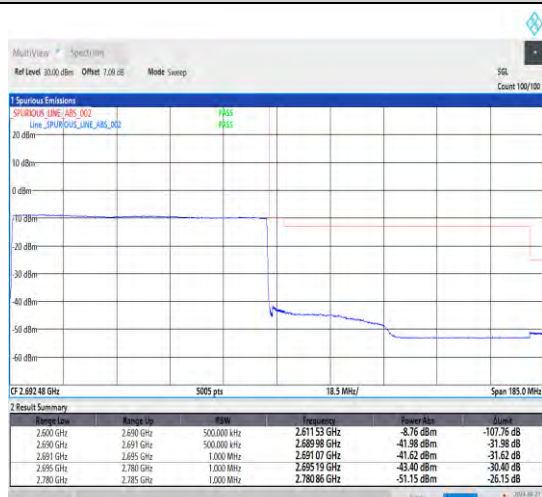
04:01:20 PM 04/21/2024

1-N41-30-90-H-3-DFT-PI2BPSK-Outer_Full-240@
0-Ant1-1--PASS-see graph



04:05:59 PM 04/21/2024

1-N41-30-90-H-5-CP-QPSK-Edge_1RB_Right-1@244-
Ant1-1--PASS-see graph



04:10:29 PM 04/21/2024

1-N41-30-90-H-6-CP-QPSK-Outer_Full-245@0-A
nt1-1--PASS-see graph



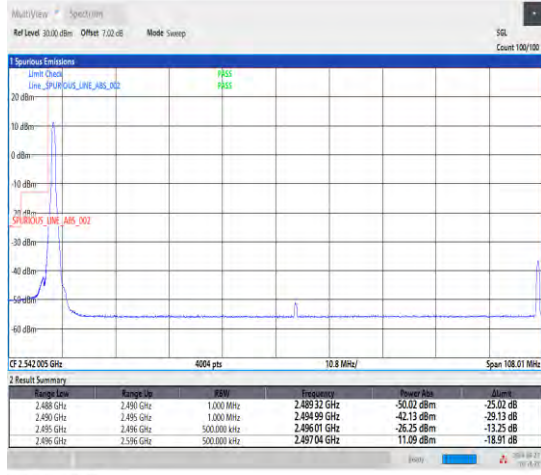
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. 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

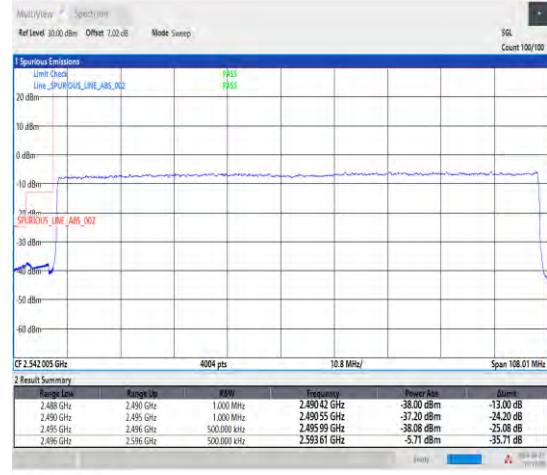
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000

t (86-512) 62992980 www.sgsgroup.com.cn
t (86-512) 62992980 sgs.china@sgs.com

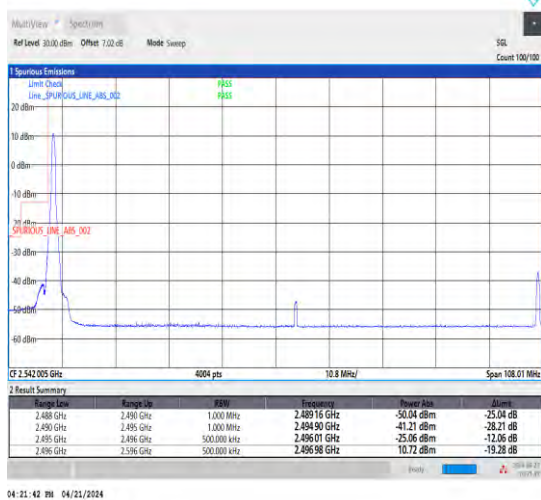
Member of the SGS Group (SGS SA)



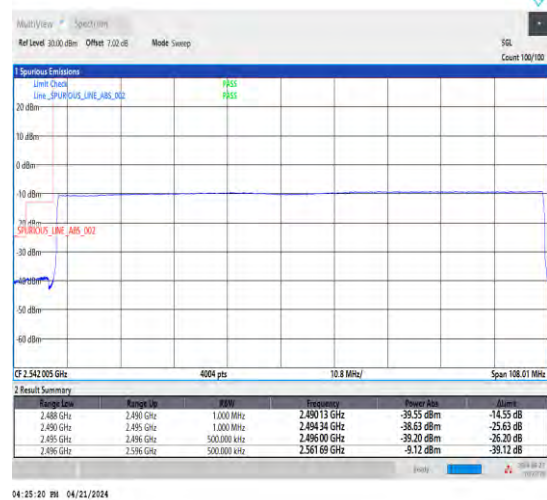
1-N41-30-100-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@
0-Ant1-1--PASS-see graph



1-N41-30-100-L-3-DFT-PI2BPSK-Outer_Full-270@
0-Ant1-1--PASS-see graph



1-N41-30-100-L-4-CP-QPSK-Edge_1RB_Left-1@0-A
nt1-1--PASS-see graph



1-N41-30-100-L-6-CP-QPSK-Outer_Full-273@0-Ant1-1--PASS-see graph



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 <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. 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

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编：215000

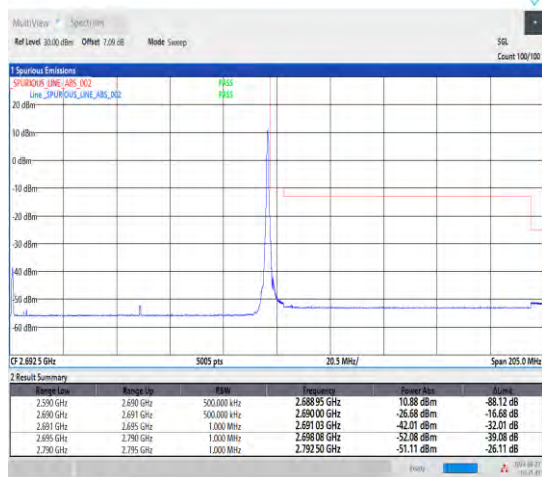
t (86-512) 62992980 www.sgsgroup.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Report No.: SUCR240100001702

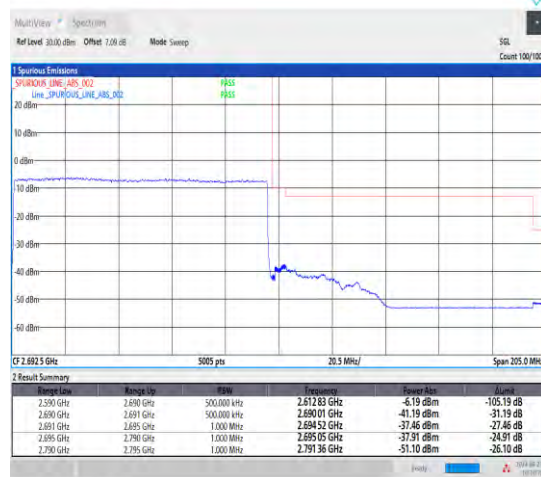
Rev.: 01

Page: 124 of 145



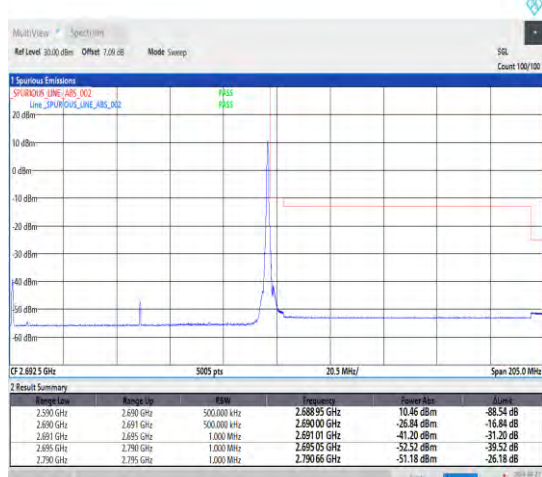
04:31:41 PM 04/21/2024

1-N41-30-100-H-2-DFT-PI2BPSK-Edge_1RB_Right-1
@272-Ant1-1--PASS-see graph



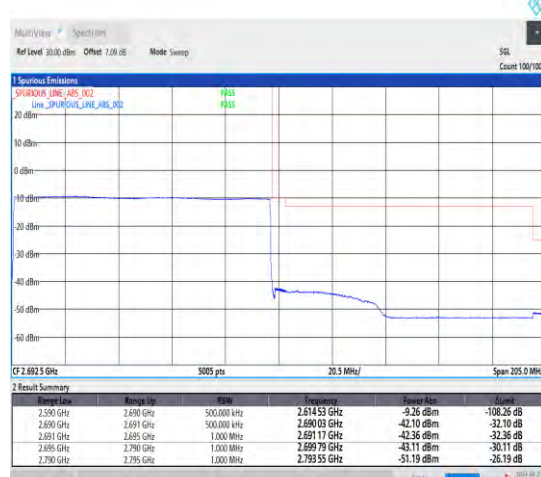
04:36:11 PM 04/21/2024

1-N41-30-100-H-3-DFT-PI2BPSK-Outer_Full-270
@0-Ant1-1--PASS-see graph



04:40:57 PM 04/21/2024

1-N41-30-100-H-5-CP-QPSK-Edge_1RB_Right-1@272
-Ant1-1--PASS-see graph



04:45:26 PM 04/21/2024

1-N41-30-100-H-6-CP-QPSK-Outer_Full-273@0-
Ant1-1--PASS-see graph



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 <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. 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

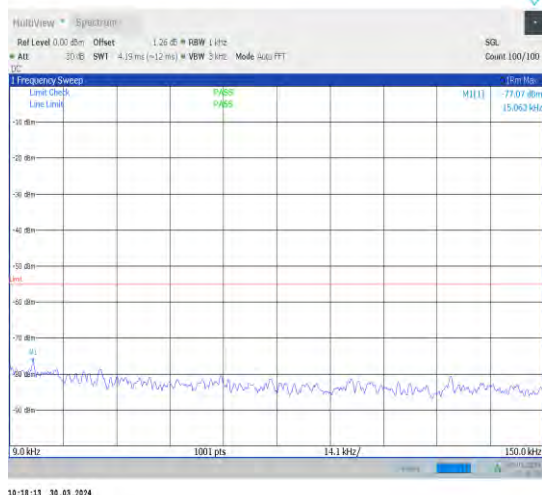
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000

t (86-512) 62992980 www.sgsgroup.com.cn
t (86-512) 62992980 sgs.china@sgs.com

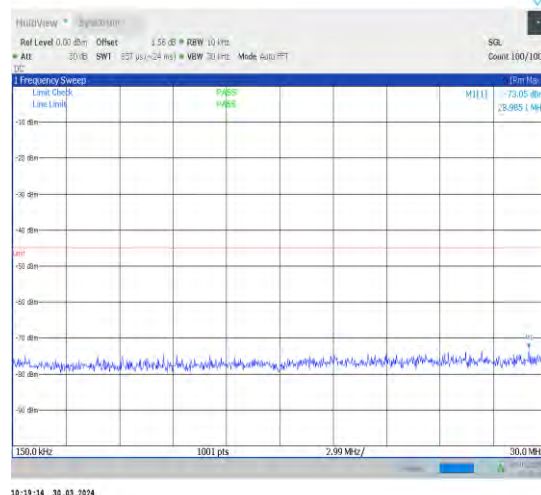
Member of the SGS Group (SGS SA)

Conducted Spurious Emission for SA

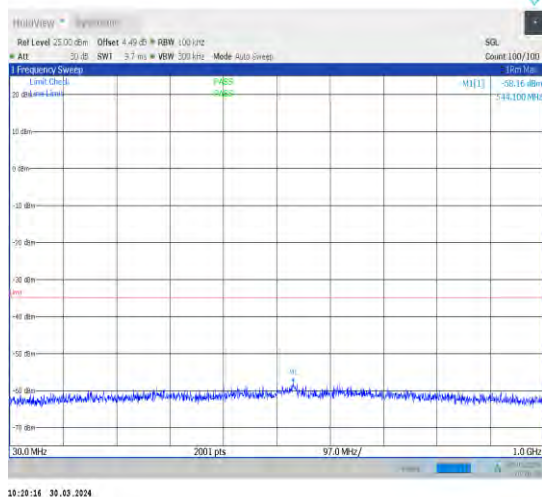
Test Graphs



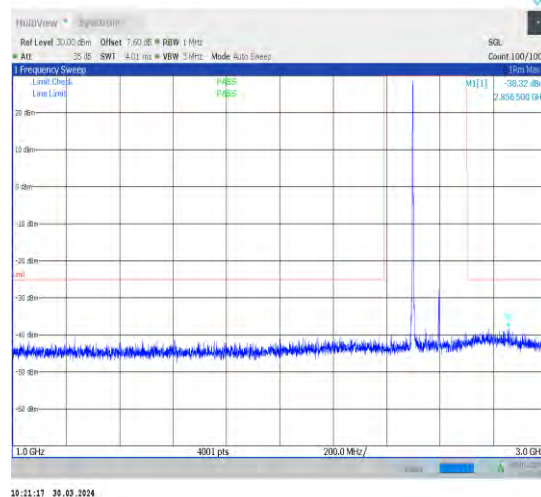
1-N41-30-100-L-1-DFT-PI2BPSK-Inner_1RB_Left-1
@1-0.009-0.15-Ant1-0.01--77.07--55-PASS



1-N41-30-100-L-1-DFT-PI2BPSK-Inner_1RB_Left-1
@1-0.15-30-Ant1-29.61--73.05--45-PASS



1-N41-30-100-L-1-DFT-PI2BPSK-Inner_1RB_Left-1
@1-30-1000-Ant1-551.86--58.16--35-PASS



1-N41-30-100-L-1-DFT-PI2BPSK-Inner_1RB_Left-1
@1-1000-3000-Ant1-2814.00--38.32--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 <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. 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) 83071443, or email: CN.Doccheck@sgs.com

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000

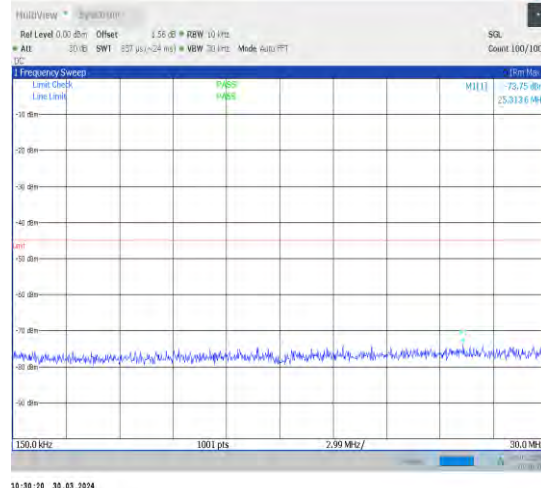
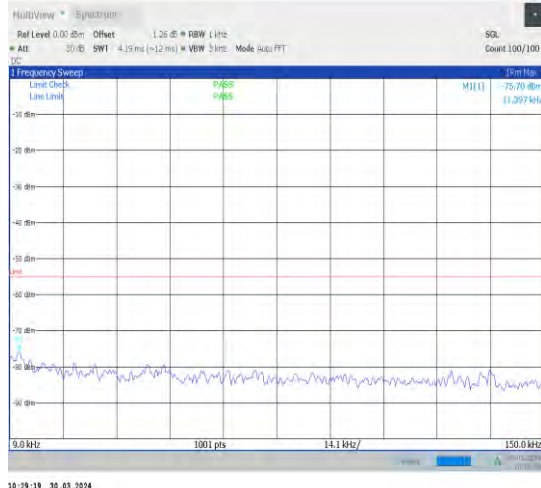
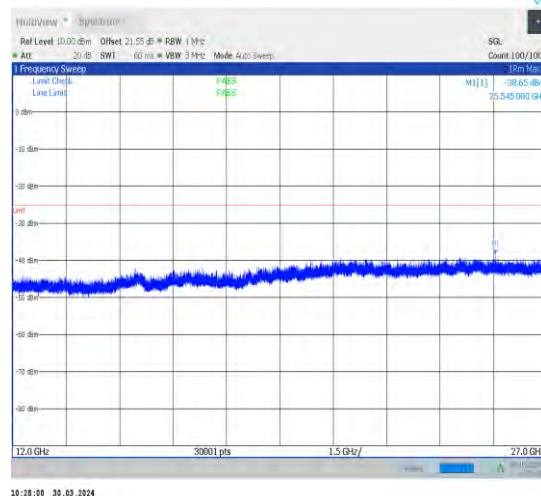
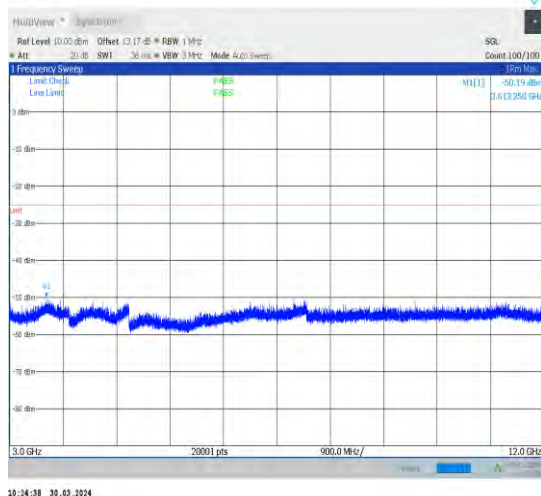
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Report No.: SUCR240100001702

Rev.: 01

Page: 126 of 145



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 <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. 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

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编：215000

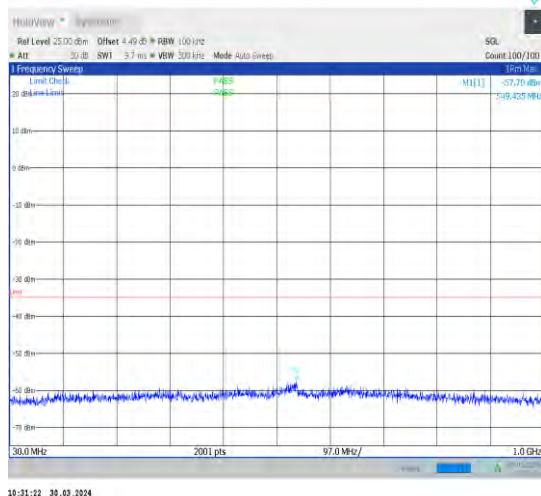
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

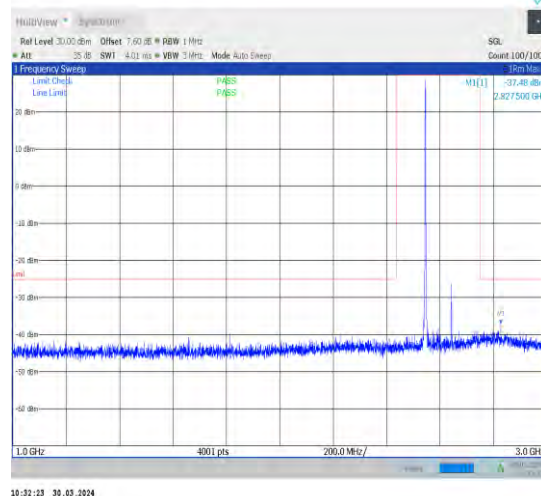
Report No.: SUCR240100001702

Rev.: 01

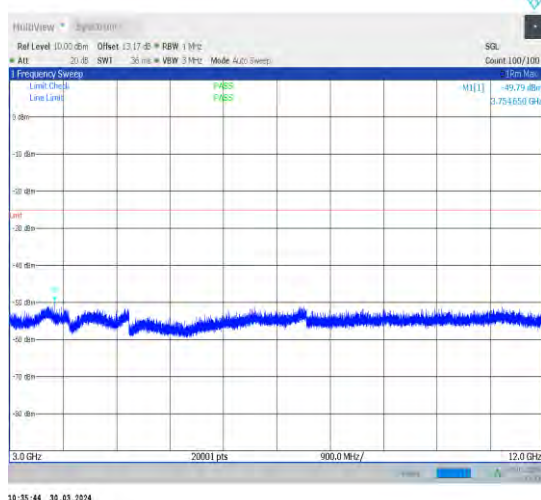
Page: 127 of 145



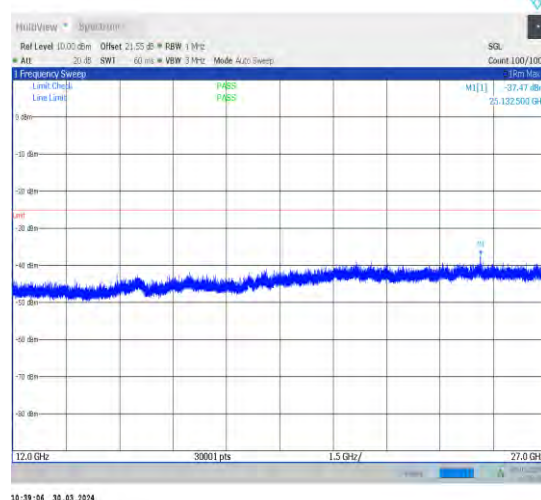
1-N41-30-100-M-1-DFT-PI2BPSK-Inner_1RB_Left-1
@1-30-1000-Ant1-528.10--57.70--35-PASS



1-N41-30-100-M-1-DFT-PI2BPSK-Inner_1RB_Left-1
@1-1000-3000-Ant1-2768.50--37.48--25-PASS



1-N41-30-100-M-1-DFT-PI2BPSK-Inner_1RB_Left-1
@1-3000-12000-Ant1-4526.40--49.79--25-PASS



1-N41-30-100-M-1-DFT-PI2BPSK-Inner_1RB_Left-1
@1-12000-27000-Ant1-19449.50--37.47--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 <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. 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

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000

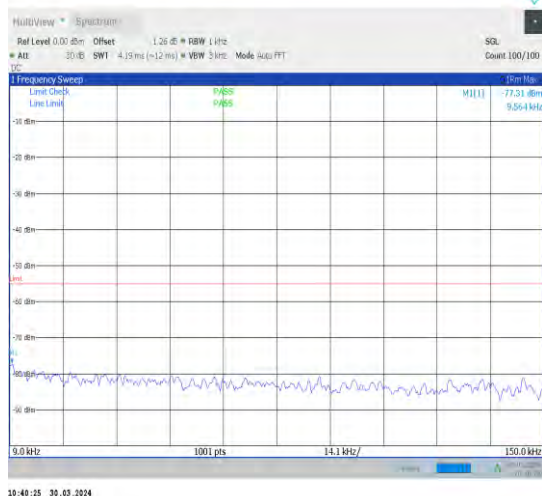
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

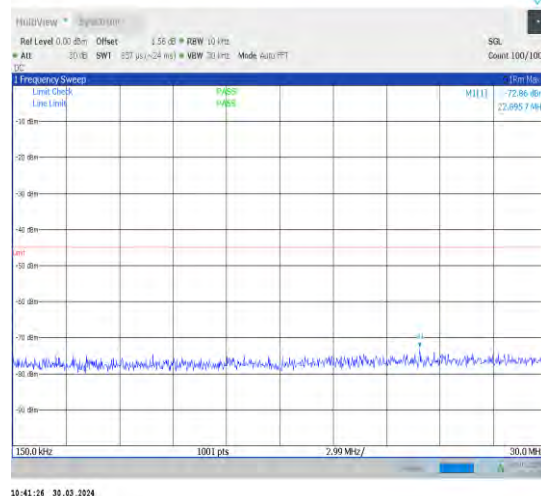
Report No.: SUCR240100001702

Rev.: 01

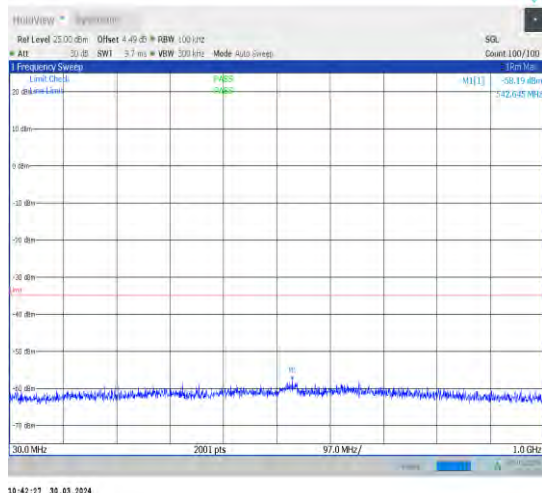
Page: 128 of 145



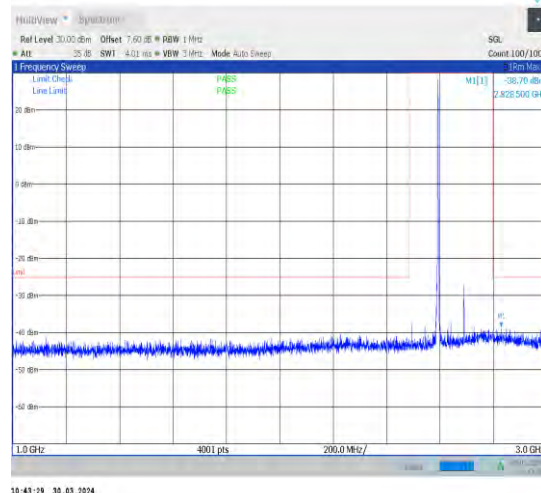
1-N41-30-100-H-1-DFT-PI2BPSK-Inner_1RB_Left-1
@1-0.009-0.15-Ant1-0.01--77.31--55-PASS



1-N41-30-100-H-1-DFT-PI2BPSK-Inner_1RB_Left-1
@1-0.15-30-Ant1-27.58--72.86--45-PASS



1-N41-30-100-H-1-DFT-PI2BPSK-Inner_1RB_Left-1
@1-30-1000-Ant1-548.47--58.19--35-PASS



1-N41-30-100-H-1-DFT-PI2BPSK-Inner_1RB_Left-1
@1-1000-3000-Ant1-2825.00--38.70--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 <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx>. 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

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编：215000

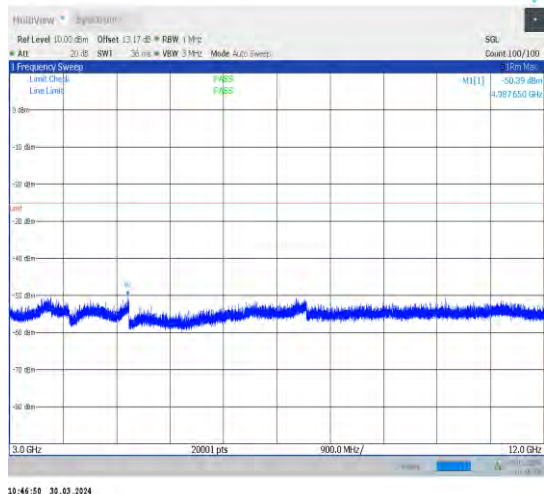
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

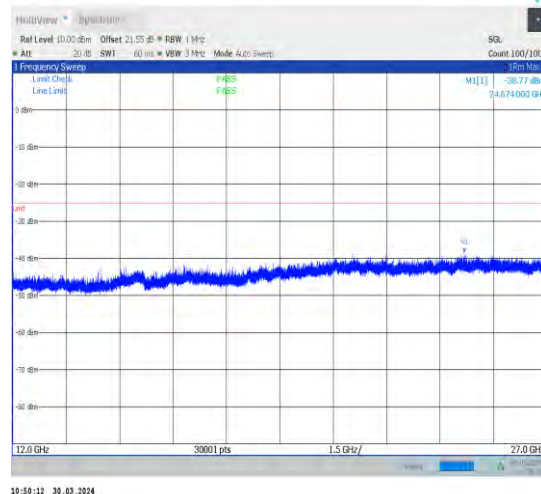
Report No.: SUCR240100001702

Rev.: 01

Page: 129 of 145



1-N41-30-100-H-1-DFT-PI2BPSK-Inner_1RB_Left-1
@1-3000-12000-Ant1-5051.55--50.39--25-PASS



1-N41-30-100-H-1-DFT-PI2BPSK-Inner_1RB_Left-1
@1-12000-27000-Ant1-21015.00--38.77--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 <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx>. 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

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南面 邮编: 215000

t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

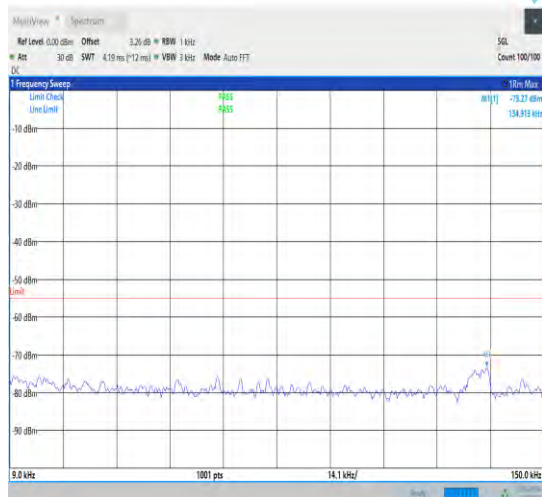
Report No.: SUCR240100001702

Rev.: 01

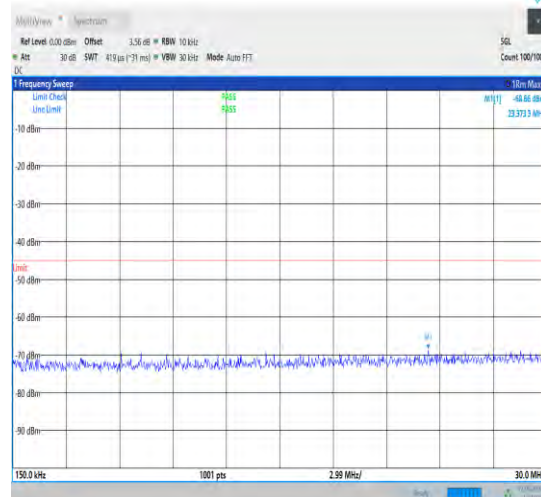
Page: 130 of 145

Conducted Spurious Emission for SA for MIMO

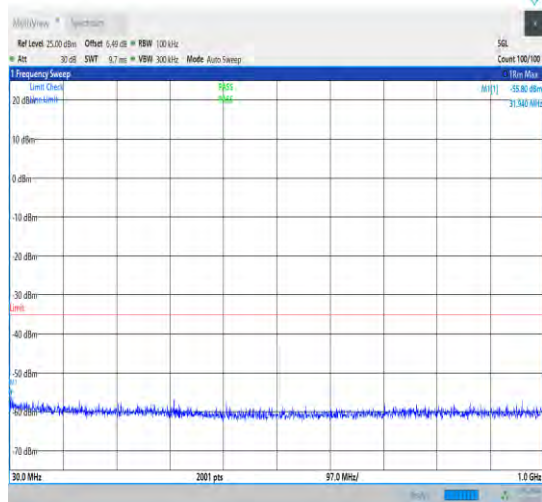
Test Graphs



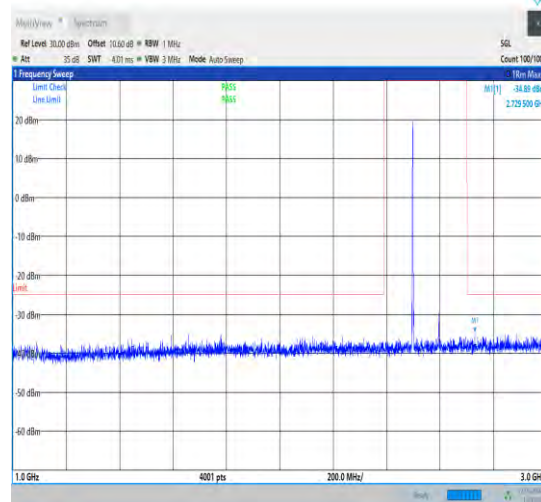
1-N41-30-100-L-1-DFT-PI2BPSK-Inner_1RB_Left-1
@1-0.009-0.15-Ant1-0.13--73.27--55-PASS



1-N41-30-100-L-1-DFT-PI2BPSK-Inner_1RB_Left-1
@1-0.15-30-Ant1-23.37--68.66--45-PASS



1-N41-30-100-L-1-DFT-PI2BPSK-Inner_1RB_Left-1
@1-30-1000-Ant1-31.94--55.80--35-PASS



1-N41-30-100-L-1-DFT-PI2BPSK-Inner_1RB_Left-1
@1-1000-3000-Ant1-2729.50--34.89--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 <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. 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

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编：215000

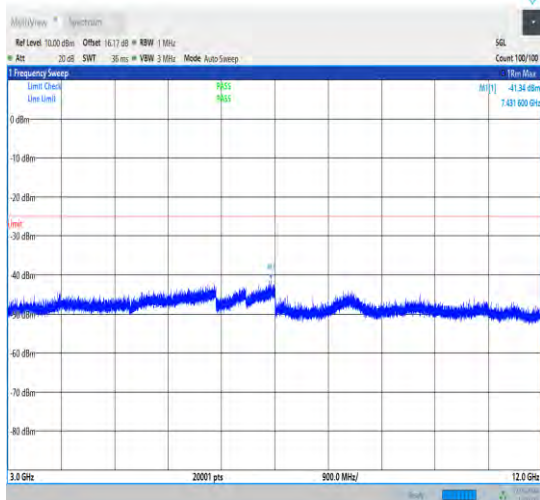
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

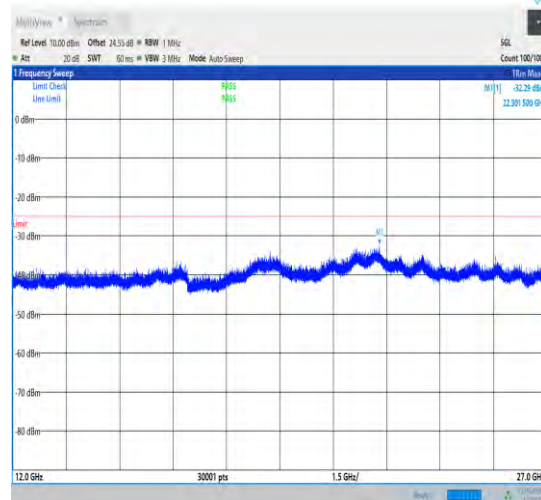
Report No.: SUCR240100001702

Rev.: 01

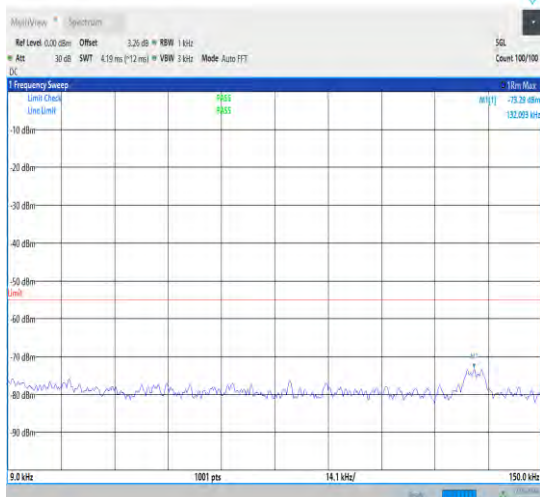
Page: 131 of 145



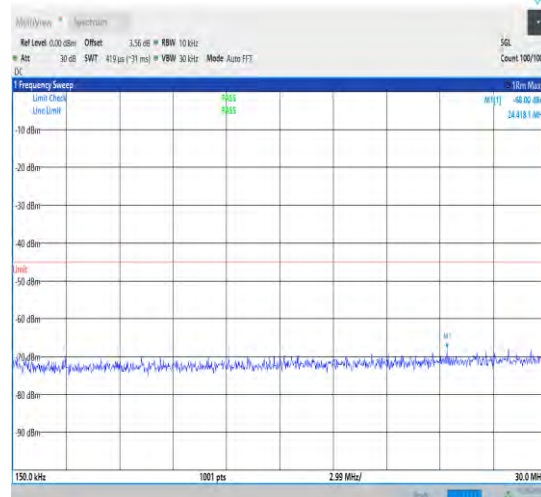
1-N41-30-100-L-1-DFT-PI2BPSK-Inner_1RB_Left-1
@1-3000-12000-Ant1-7431.60--41.34--25-PASS



1-N41-30-100-L-1-DFT-PI2BPSK-Inner_1RB_Left-1
@1-12000-27000-Ant1-22301.50--32.29--25-PASS



1-N41-30-100-M-1-DFT-PI2BPSK-Inner_1RB_Left-1
@1-0.009-0.15-Ant1-0.13--73.29--55-PASS



1-N41-30-100-M-1-DFT-PI2BPSK-Inner_1RB_Left-1
@1-0.15-30-Ant1-24.42--68.00--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 <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. 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

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南座 邮编: 215000

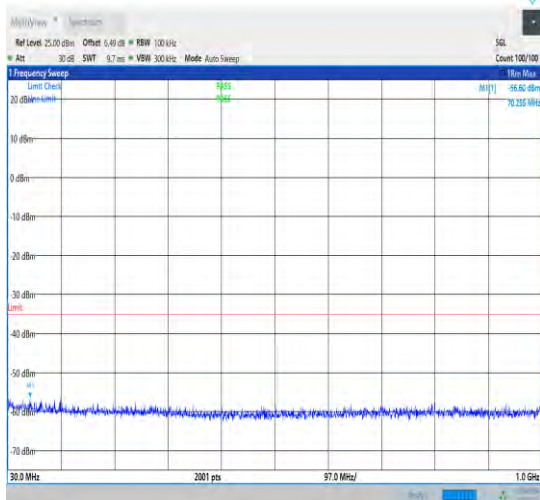
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

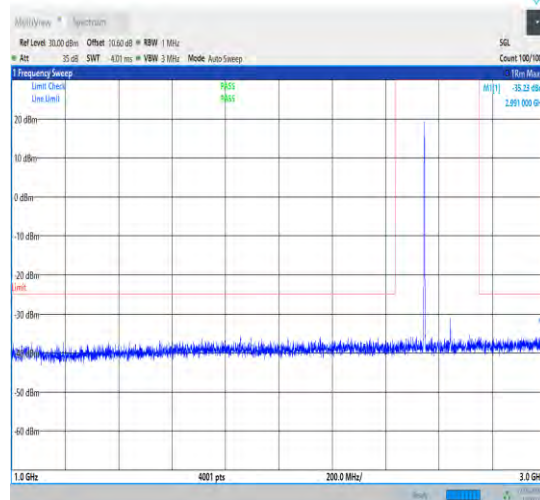
Report No.: SUCR240100001702

Rev.: 01

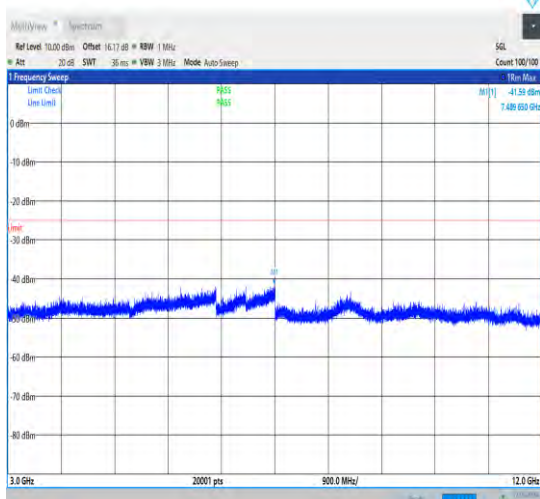
Page: 132 of 145



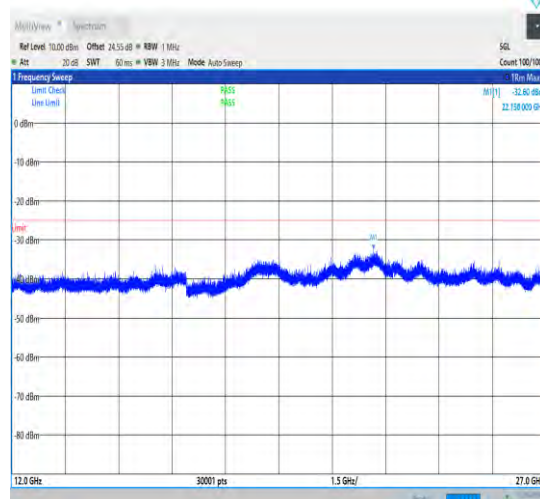
1-N41-30-100-M-1-DFT-PI2BPSK-Inner_1RB_Left-1
@1-30-1000-Ant1-70.26--56.60--35-PASS



1-N41-30-100-M-1-DFT-PI2BPSK-Inner_1RB_Left-1
@1-1000-3000-Ant1-2991.00--35.23--25-PASS



1-N41-30-100-M-1-DFT-PI2BPSK-Inner_1RB_Left-1
@1-3000-12000-Ant1-7489.65--41.59--25-PASS



1-N41-30-100-M-1-DFT-PI2BPSK-Inner_1RB_Left-1
@1-12000-27000-Ant1-22158.00--32.60--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 <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained herein 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

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南座 邮编: 215000

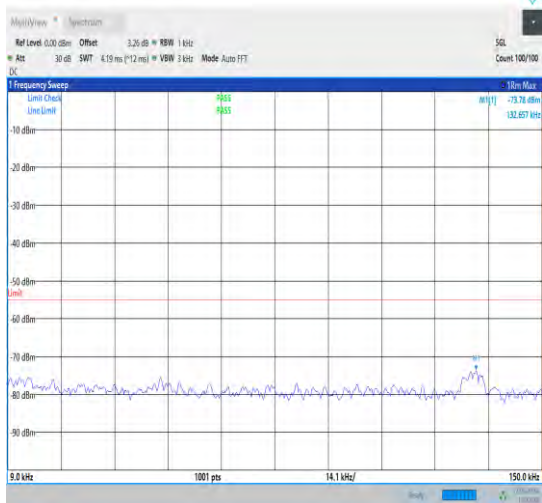
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

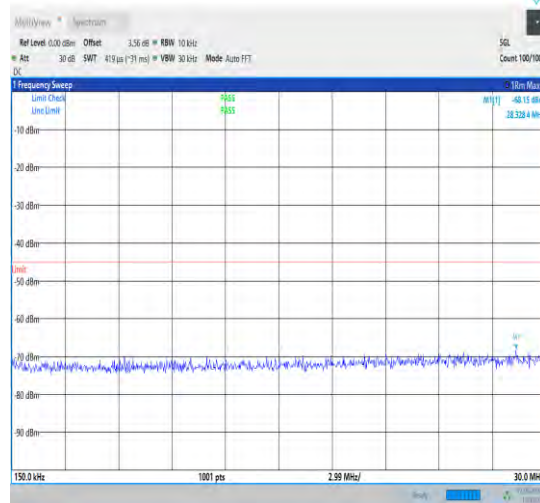
Report No.: SUCR240100001702

Rev.: 01

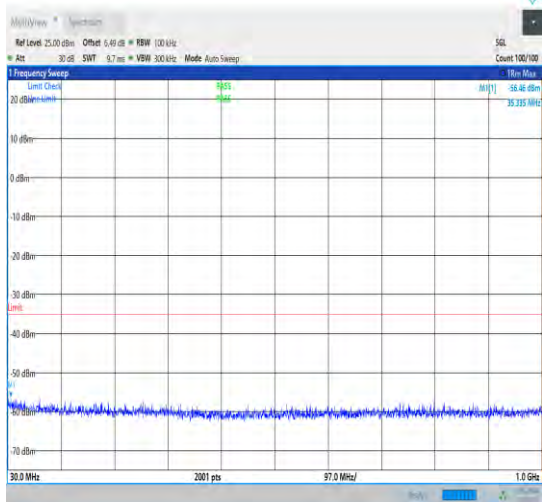
Page: 133 of 145



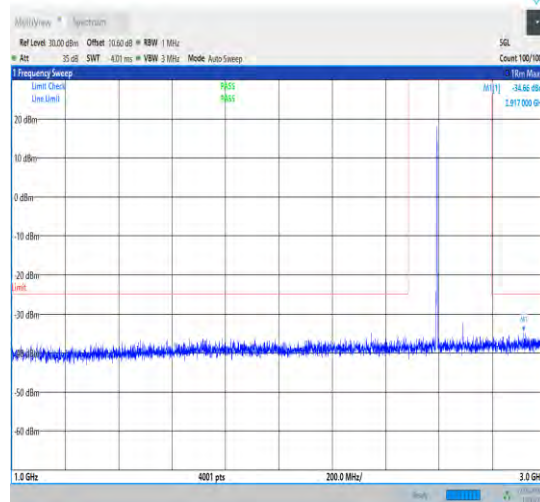
1-N41-30-100-H-1-DFT-PI2BPSK-Inner_1RB_Left-1
@1-0.009-0.15-Ant1-0.13--73.78--55-PASS



1-N41-30-100-H-1-DFT-PI2BPSK-Inner_1RB_Left-1
@1-0.15-30-Ant1-28.33--68.15--45-PASS



1-N41-30-100-H-1-DFT-PI2BPSK-Inner_1RB_Left-1
@1-30-1000-Ant1-35.34--56.46--35-PASS



1-N41-30-100-H-1-DFT-PI2BPSK-Inner_1RB_Left-1
@1-1000-3000-Ant1-2917.00--34.66--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 <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx>. 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

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南座 邮编：215000

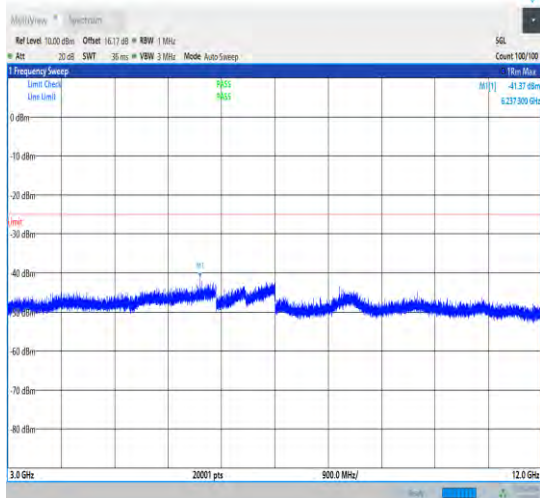
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

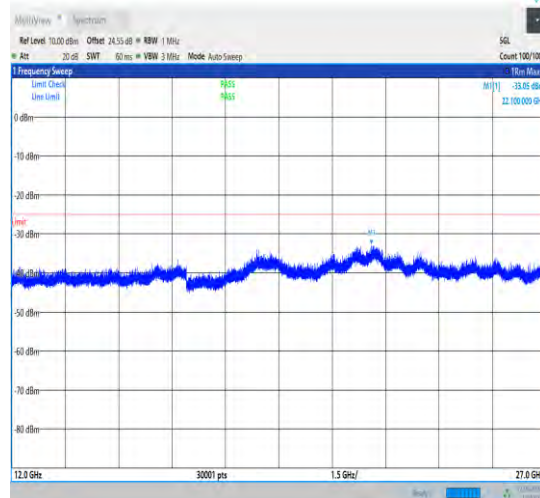
Report No.: SUCR240100001702

Rev.: 01

Page: 134 of 145



1-N41-30-100-H-1-DFT-PI2BPSK-Inner_1RB_Left-1
@1-3000-12000-Ant1-6237.30--41.37--25-PASS



1-N41-30-100-H-1-DFT-PI2BPSK-Inner_1RB_Left-1
@1-12000-27000-Ant1-22100.00--33.05--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 <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx>. 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

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南座 邮编: 215000

t (86-512) 62992980 www.sgsgroup.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Report No.: SUCR240100001702

Rev.: 01

Page: 135 of 145

Field Strength of Spurious Radiation

Test Band = SA_n41

Test Channel = LCH

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3934.5	47.66	-43.81	29.84	-61.57	-25.00	36.57	Horizontal
2	4994	53.34	-42.44	31.18	-53.18	-25.00	28.18	Horizontal
3	7491	50.56	-38.01	36.88	-45.83	-25.00	20.83	Horizontal
4	9788.5	42.45	-35.07	38.45	-49.43	-25.00	24.43	Horizontal
5	12485	47.12	-34.43	39.12	-43.45	-25.00	18.45	Horizontal
6	16611.5	42.17	-31.16	39.49	-44.76	-25.00	19.76	Horizontal

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3812.5	47.67	-43.87	29.78	-61.68	-25.00	36.68	Vertical
2	4994	68.42	-42.44	31.18	-38.10	-25.00	13.10	Vertical
3	7491.5	51.51	-38.02	36.88	-44.89	-25.00	19.89	Vertical
4	10707	43.79	-34.94	39.51	-46.90	-25.00	21.90	Vertical
5	14798.5	41.59	-32.56	41.60	-44.63	-25.00	19.63	Vertical
6	16485.5	42.61	-31.31	39.23	-44.73	-25.00	19.73	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 <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx>. 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

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南面 邮编: 215000

t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)



Report No.: SUCR240100001702

Rev.: 01

Page: 136 of 145

Test Band = SA_n41

Test Channel = MCH

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	5088	65.25	-42.38	31.52	-40.87	-25.00	15.87	Horizontal
2	7632	50.34	-37.69	36.67	-45.94	-25.00	20.94	Horizontal
3	9809.5	42.47	-34.94	38.44	-49.29	-25.00	24.29	Horizontal
4	12400.5	44.20	-34.34	39.80	-45.60	-25.00	20.60	Horizontal
5	16589.5	42.25	-30.91	39.48	-44.44	-25.00	19.44	Horizontal
6	17979.5	41.64	-39.75	47.83	-45.54	-25.00	20.54	Horizontal

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	5088	69.13	-42.38	31.52	-36.99	-25.00	11.99	Vertical
2	7632	46.70	-37.69	36.67	-49.58	-25.00	24.58	Vertical
3	10176.5	43.85	-34.90	38.72	-47.59	-25.00	22.59	Vertical
4	12720	45.55	-34.06	38.92	-44.85	-25.00	19.85	Vertical
5	14798.5	42.06	-32.56	41.60	-44.16	-25.00	19.16	Vertical
6	17983	41.82	-39.76	47.89	-45.31	-25.00	20.31	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 <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx>. 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

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000

t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Report No.: SUCR240100001702

Rev.: 01

Page: 137 of 145

Test Band = SA_n41
Test Channel = HCH

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3949.5	47.74	-43.74	29.90	-61.36	-25.00	36.36	Horizontal
2	5182	61.36	-42.06	31.86	-44.10	-25.00	19.10	Horizontal
3	7773	53.59	-37.39	36.49	-42.57	-25.00	17.57	Horizontal
4	10560.5	43.14	-34.72	39.14	-47.70	-25.00	22.70	Horizontal
5	12955	47.27	-33.57	39.02	-42.54	-25.00	17.54	Horizontal
6	16584.5	42.00	-30.91	39.47	-44.70	-25.00	19.70	Horizontal

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3950	47.36	-43.74	29.90	-61.74	-25.00	36.74	Vertical
2	5182	67.18	-42.06	31.86	-38.28	-25.00	13.28	Vertical
3	7773	54.35	-37.39	36.49	-41.81	-25.00	16.81	Vertical
4	11037.5	43.14	-34.18	40.14	-46.16	-25.00	21.16	Vertical
5	12955	49.44	-33.57	39.02	-40.37	-25.00	15.37	Vertical
6	17995	41.31	-39.77	48.11	-45.61	-25.00	20.61	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 <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. 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

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000

t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Report No.: SUCR240100001702

Rev.: 01

Page: 138 of 145

Test Band = SA_n41 MIMO

Test Channel = LCH

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1350.5	35.22	-18.97	25.10	-53.91	-25.00	28.91	Horizontal
2	4994	60.34	-42.44	31.18	-46.18	-25.00	21.18	Horizontal
3	7491	48.22	-38.01	36.88	-48.17	-25.00	23.17	Horizontal
4	12485	46.46	-34.43	39.12	-44.11	-25.00	19.11	Horizontal
5	14798.5	41.97	-32.56	41.60	-44.25	-25.00	19.25	Horizontal
6	17985	41.64	-39.76	47.93	-45.45	-25.00	20.45	Horizontal

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1446	35.07	-18.44	25.27	-53.36	-25.00	28.36	Vertical
2	4994	65.24	-42.44	31.18	-41.28	-25.00	16.28	Vertical
3	7491.5	54.02	-38.02	36.88	-42.38	-25.00	17.38	Vertical
4	9988	49.09	-34.87	38.69	-42.35	-25.00	17.35	Vertical
5	12485	46.13	-34.43	39.12	-44.44	-25.00	19.44	Vertical
6	16353.5	42.07	-30.60	38.66	-45.13	-25.00	20.13	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 <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx>. 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

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000

t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Report No.: SUCR240100001702

Rev.: 01

Page: 139 of 145

Test Band = SA_n41 MIMO
Test Channel = MCH

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1443	34.97	-18.45	25.24	-53.50	-25.00	28.50	Horizontal
2	3852	47.54	-43.94	29.70	-61.96	-25.00	36.96	Horizontal
3	5088	62.05	-42.38	31.52	-44.07	-25.00	19.07	Horizontal
4	7632	49.65	-37.69	36.67	-46.63	-25.00	21.63	Horizontal
5	11791.5	43.82	-33.97	39.81	-45.60	-25.00	20.60	Horizontal
6	16347	42.42	-30.50	38.64	-44.70	-25.00	19.70	Horizontal

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1475	35.25	-18.45	25.10	-53.36	-25.00	28.36	Vertical
2	4423.5	47.76	-43.30	30.10	-60.70	-25.00	35.70	Vertical
3	5088	66.38	-42.38	31.52	-39.74	-25.00	14.74	Vertical
4	7632	47.71	-37.69	36.67	-48.57	-25.00	23.57	Vertical
5	11974.5	44.89	-34.73	39.68	-45.42	-25.00	20.42	Vertical
6	14800	41.46	-32.48	41.60	-44.68	-25.00	19.68	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 <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. 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

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000

t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Report No.: SUCR240100001702

Rev.: 01

Page: 140 of 145

Test Band = SA_n41 MIMO
Test Channel = HCH

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1455.5	35.09	-18.43	25.26	-53.34	-25.00	28.34	Horizontal
2	3946.5	47.69	-43.76	29.89	-61.44	-25.00	36.44	Horizontal
3	5182	59.50	-42.06	31.86	-45.96	-25.00	20.96	Horizontal
4	7773	47.07	-37.39	36.49	-49.09	-25.00	24.09	Horizontal
5	12955	47.42	-33.57	39.02	-42.39	-25.00	17.39	Horizontal
6	16596.5	42.13	-30.91	39.49	-44.55	-25.00	19.55	Horizontal

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1644	35.20	-17.95	25.45	-52.56	-25.00	27.56	Vertical
2	5182	63.10	-42.06	31.86	-42.36	-25.00	17.36	Vertical
3	7773	51.83	-37.39	36.49	-44.33	-25.00	19.33	Vertical
4	10364	47.60	-34.70	39.16	-43.20	-25.00	18.20	Vertical
5	12955	50.28	-33.57	39.02	-39.53	-25.00	14.53	Vertical
6	16592	42.01	-30.91	39.48	-44.68	-25.00	19.68	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 <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. 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

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000

t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)



Report No.: SUCR240100001702

Rev.: 01

Page: 141 of 145

Test Band = NSA_B12+n41

Test Channel = LCH

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3526.5	48.45	-44.41	29.05	-62.17	-25.00	37.17	Horizontal
2	4345	47.27	-43.24	29.86	-61.37	-25.00	36.37	Horizontal
3	4994	62.67	-42.44	31.18	-43.85	-25.00	18.85	Horizontal
4	7491	46.27	-38.01	36.88	-50.12	-25.00	25.12	Horizontal
5	12485.5	47.04	-34.43	39.12	-43.53	-25.00	18.53	Horizontal
6	16601.5	41.78	-30.94	39.50	-44.92	-25.00	19.92	Horizontal

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3526.5	48.97	-44.41	29.05	-61.65	-25.00	36.65	Vertical
2	4994	67.77	-42.44	31.18	-38.75	-25.00	13.75	Vertical
3	7491.5	49.36	-38.02	36.88	-47.04	-25.00	22.04	Vertical
4	9169.5	45.54	-35.23	37.26	-47.69	-25.00	22.69	Vertical
5	9988	45.77	-34.87	38.69	-45.67	-25.00	20.67	Vertical
6	12485.5	50.06	-34.43	39.12	-40.51	-25.00	15.51	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 <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx>. 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

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南面 邮编: 215000

t (86-512) 62992980 www.sgsgroup.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)



Report No.: SUCR240100001702

Rev.: 01

Page: 142 of 145

Test Band = NSA_B12+n41

Test Channel = MCH

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3527	50.26	-44.41	29.05	-60.36	-25.00	35.36	Horizontal
2	5088	60.84	-42.38	31.52	-45.28	-25.00	20.28	Horizontal
3	7631.5	46.47	-37.70	36.67	-49.82	-25.00	24.82	Horizontal
4	10566.5	43.28	-34.75	39.17	-47.56	-25.00	22.56	Horizontal
5	14803	41.80	-32.51	41.58	-44.39	-25.00	19.39	Horizontal
6	17980	41.50	-39.75	47.84	-45.67	-25.00	20.67	Horizontal

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3526.5	50.19	-44.41	29.05	-60.43	-25.00	35.43	Vertical
2	5088	65.02	-42.38	31.52	-41.10	-25.00	16.10	Vertical
3	7632.5	47.08	-37.68	36.67	-49.19	-25.00	24.19	Vertical
4	11238	44.79	-35.65	40.16	-45.96	-25.00	20.96	Vertical
5	14801.5	41.48	-32.49	41.59	-44.68	-25.00	19.68	Vertical
6	17183.5	43.09	-35.67	42.43	-45.41	-25.00	20.41	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 <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx>. 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

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南面 邮编: 215000

t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Report No.: SUCR240100001702

Rev.: 01

Page: 143 of 145

Test Band = NSA_B12+n41
Test Channel = HCH

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3526.5	49.58	-44.41	29.05	-61.04	-25.00	36.04	Horizontal
2	5182	59.21	-42.06	31.86	-46.25	-25.00	21.25	Horizontal
3	7773.5	52.74	-37.39	36.49	-43.42	-25.00	18.42	Horizontal
4	10716	43.67	-34.93	39.52	-47.00	-25.00	22.00	Horizontal
5	12955	48.76	-33.57	39.02	-41.05	-25.00	16.05	Horizontal
6	16591.5	42.02	-30.91	39.48	-44.67	-25.00	19.67	Horizontal

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3605.5	47.35	-44.33	28.94	-63.30	-25.00	38.30	Vertical
2	5182	70.30	-42.06	31.86	-35.16	-25.00	10.16	Vertical
3	7772.5	45.50	-37.40	36.49	-50.67	-25.00	25.67	Vertical
4	10364	46.03	-34.70	39.16	-44.77	-25.00	19.77	Vertical
5	12955	51.35	-33.57	39.02	-38.46	-25.00	13.46	Vertical
6	16593.5	42.02	-30.91	39.49	-44.66	-25.00	19.66	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 <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx>. 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

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000

中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000

t (86-512) 62992980 www.sgs.com

t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)



Report No.: SUCR240100001702

Rev.: 01

Page: 144 of 145

Frequency Stability for SA

Test Result

Frequency Error VS. Voltage

Voltage										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temperature	Deviation(Hz)	Deviation (ppm)	Verdict
N41	30	100	DFT-PI2BPSK	M	Outer_Full	VH	NT	-1.400000	-0.000540	PASS
N41	30	100	DFT-PI2BPSK	M	Outer_Full	VN	NT	-0.600000	-0.000231	PASS
N41	30	100	DFT-PI2BPSK	M	Outer_Full	VL	NT	-11.800000	-0.004551	PASS
N41	30	100	CP-QPSK	M	Outer_Full	VH	NT	-3.500000	-0.001350	PASS
N41	30	100	CP-QPSK	M	Outer_Full	VN	NT	-5.000000	-0.001928	PASS
N41	30	100	CP-QPSK	M	Outer_Full	VL	NT	-12.600000	-0.004859	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 <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. 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

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南面 邮编: 215000

t (86-512) 62992980 www.sgsgroup.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)



Frequency Error VS. Temperature

Temperature										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temperature	Deviation(Hz)	Deviation (ppm)	Verdict
N41	30	100	DFT-PI2BPSK	M	Outer_Full	NV	-30	-13.500000	-0.005206	PASS
N41	30	100	DFT-PI2BPSK	M	Outer_Full	NV	-20	-5.900000	-0.002275	PASS
N41	30	100	DFT-PI2BPSK	M	Outer_Full	NV	-10	-0.300000	-0.000116	PASS
N41	30	100	DFT-PI2BPSK	M	Outer_Full	NV	0	-4.300000	-0.001658	PASS
N41	30	100	DFT-PI2BPSK	M	Outer_Full	NV	10	-7.700000	-0.002970	PASS
N41	30	100	DFT-PI2BPSK	M	Outer_Full	NV	20	-8.000000	-0.003085	PASS
N41	30	100	DFT-PI2BPSK	M	Outer_Full	NV	30	-3.400000	-0.001311	PASS
N41	30	100	DFT-PI2BPSK	M	Outer_Full	NV	40	-4.400000	-0.001697	PASS
N41	30	100	DFT-PI2BPSK	M	Outer_Full	NV	50	-7.300000	-0.002815	PASS
N41	30	100	CP-QPSK	M	Outer_Full	NV	-30	-9.800000	-0.003779	PASS
N41	30	100	CP-QPSK	M	Outer_Full	NV	-20	2.600000	0.001003	PASS
N41	30	100	CP-QPSK	M	Outer_Full	NV	-10	-6.500000	-0.002507	PASS
N41	30	100	CP-QPSK	M	Outer_Full	NV	0	-0.700000	-0.000270	PASS
N41	30	100	CP-QPSK	M	Outer_Full	NV	10	-1.300000	-0.000501	PASS
N41	30	100	CP-QPSK	M	Outer_Full	NV	20	-2.900000	-0.001118	PASS
N41	30	100	CP-QPSK	M	Outer_Full	NV	30	-10.800000	-0.004165	PASS
N41	30	100	CP-QPSK	M	Outer_Full	NV	40	1.500000	0.000578	PASS
N41	30	100	CP-QPSK	M	Outer_Full	NV	50	-3.300000	-0.001273	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 <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx>. 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

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南面 邮编: 215000

t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)