

Report No.: SEWA2204000009RG02

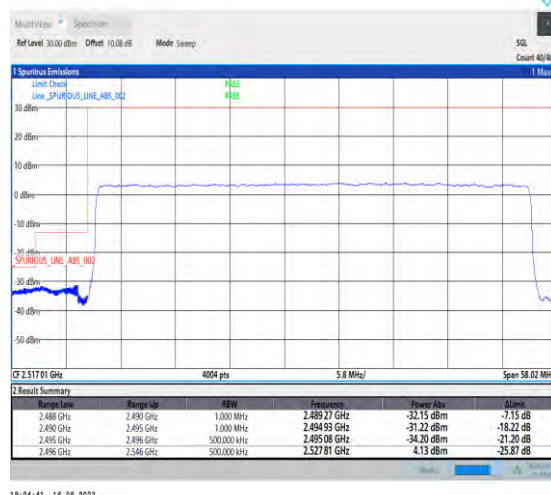
Rev.: 01

Page: 85 of 116



19:02:46 16.09.2022

1-N41-PC2-30-50-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0-Ant1-1--PASS-see graph



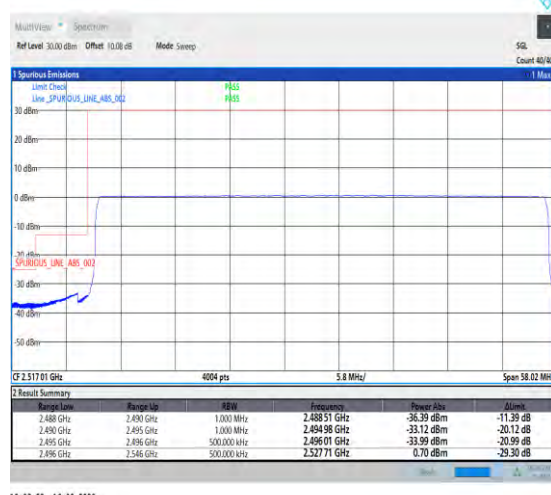
19:04:41 16.09.2022

1-N41-PC2-30-50-L-3-DFT-PI2BPSK-Outer_Full-128@0-Ant1-1--PASS-see graph



19:06:38 16.09.2022

1-N41-PC2-30-50-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-1--PASS-see graph



19:08:32 16.09.2022

1-N41-PC2-30-50-L-6-CP-QPSK-Outer_Full-133@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

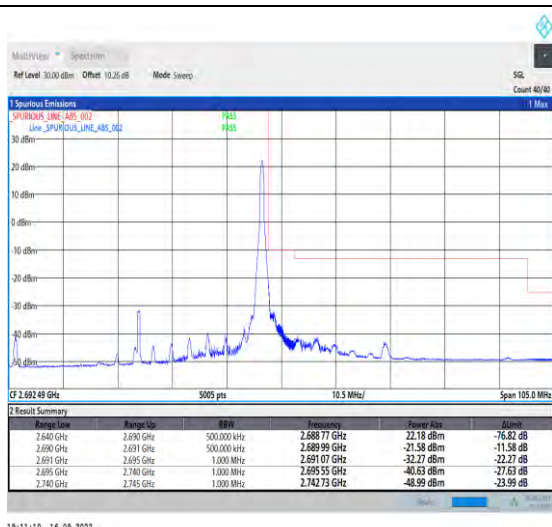
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Report No.: SEWA2204000009RG02

Rev.: 01

Page: 86 of 116



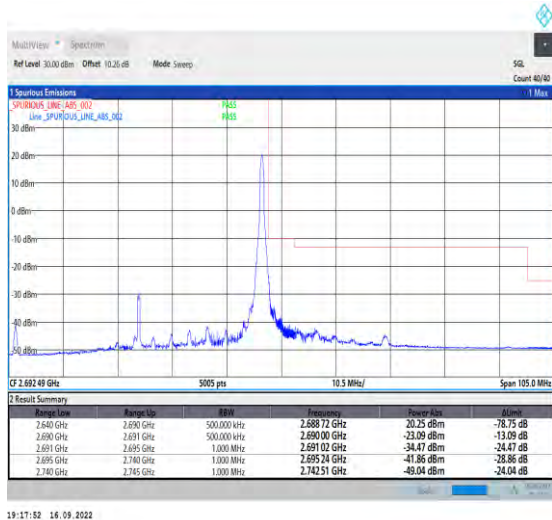
19:11:10 16.09.2022

1-N41-PC2-30-50-H-2-DFT-PI2BPSK-Edge_1RB_Right
t-1@132-Ant1-1--PASS-see graph



19:13:30 16.09.2022

1-N41-PC2-30-50-H-3-DFT-PI2BPSK-Outer_Full-1
28@0-Ant1-1--PASS-see graph



19:17:52 16.09.2022

1-N41-PC2-30-50-H-5-CP-QPSK-Edge_1RB_Right-1
@132-Ant1-1--PASS-see graph



19:20:12 16.09.2022

1-N41-PC2-30-50-H-6-CP-QPSK-Outer_Full-133
@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-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 t (86-512) 62992980 www.sgs.com.cn
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 sgs.china@sgs.com

Report No.: SEWA2204000009RG02

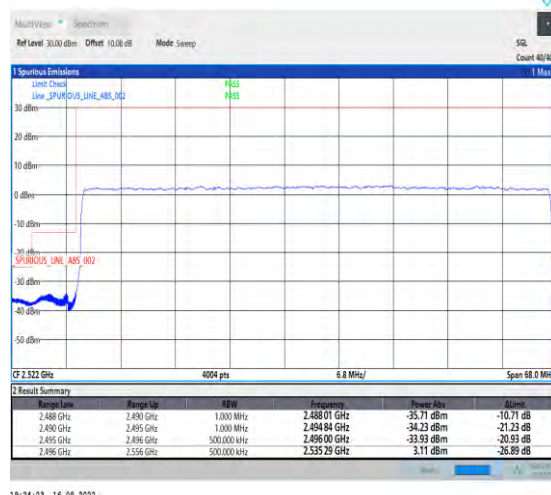
Rev.: 01

Page: 87 of 116



19:22:29 16.09.2022

1-N41-PC2-30-60-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0-Ant1-1--PASS-see graph



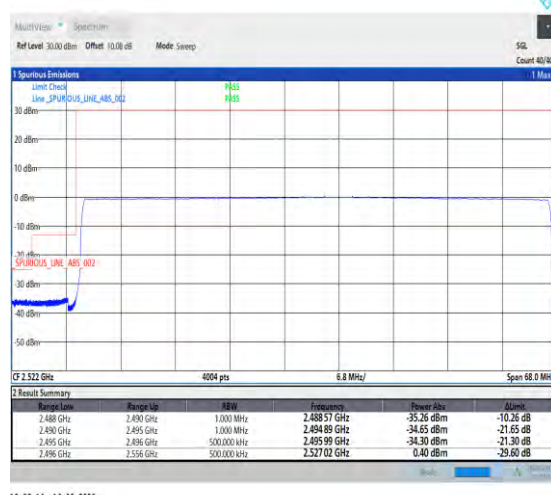
19:24:23 16.09.2022

1-N41-PC2-30-60-L-3-DFT-PI2BPSK-Outer_Full-162@0-Ant1-1--PASS-see graph



19:26:21 16.09.2022

1-N41-PC2-30-60-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-1--PASS-see graph



19:29:14 16.09.2022

1-N41-PC2-30-60-L-6-CP-QPSK-Outer_Full-162@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

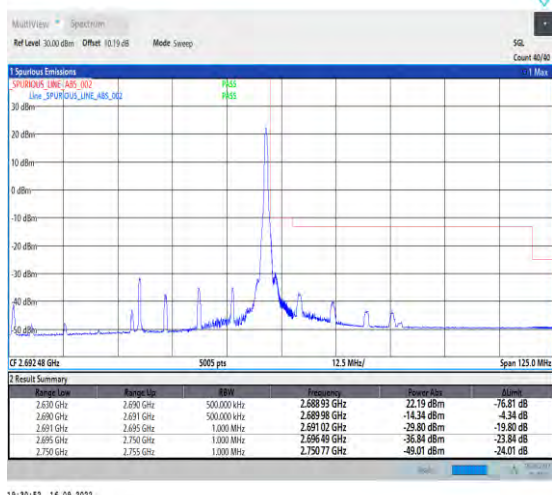
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国 (江苏) 自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000

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

Report No.: SEWA2204000009RG02

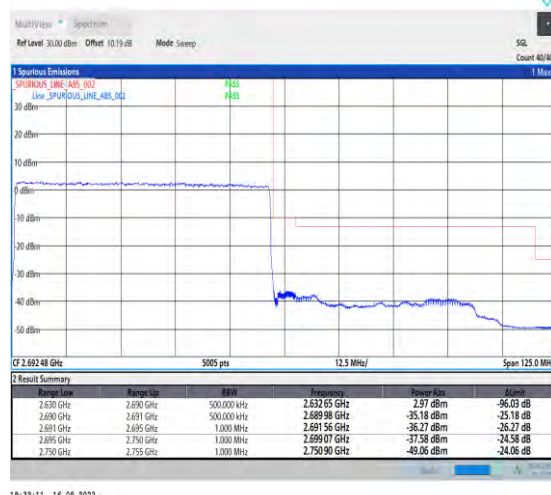
Rev.: 01

Page: 88 of 116



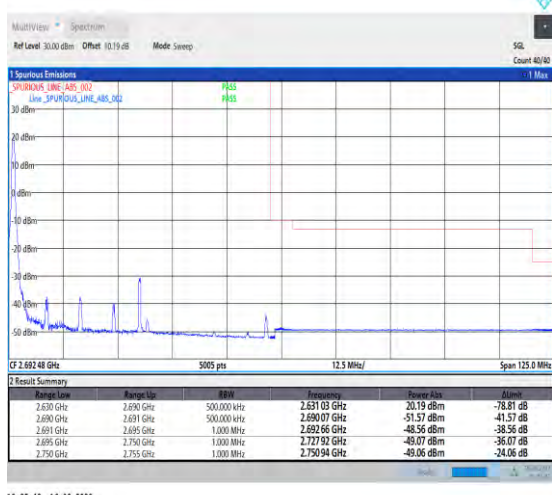
19:30:52 16.09.2022

1-N41-PC2-30-60-H-2-DFT-PI2BPSK-Edge_1RB_Righ
t-1@161-Ant1-1--PASS-see graph



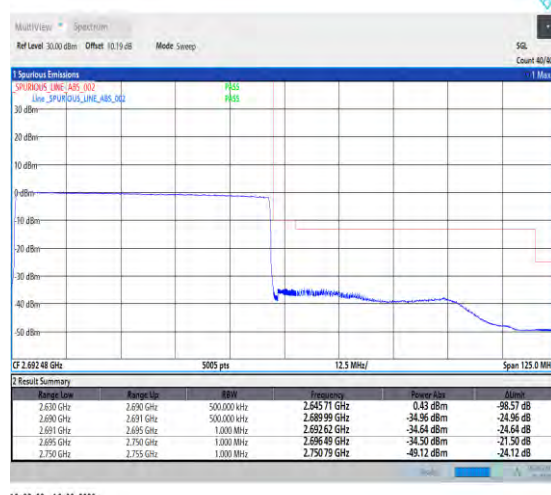
19:33:11 16.09.2022

1-N41-PC2-30-60-H-3-DFT-PI2BPSK-Outer_Full-1
62@0-Ant1-1--PASS-see graph



19:35:43 16.09.2022

1-N41-PC2-30-60-H-5-CP-QPSK-Edge_1RB_Righ t-1
@161-Ant1-1--PASS-see graph



19:39:03 16.09.2022

1-N41-PC2-30-60-H-6-CP-QPSK-Outer_Full-162
@0-Ant1-1--PASS-see graph



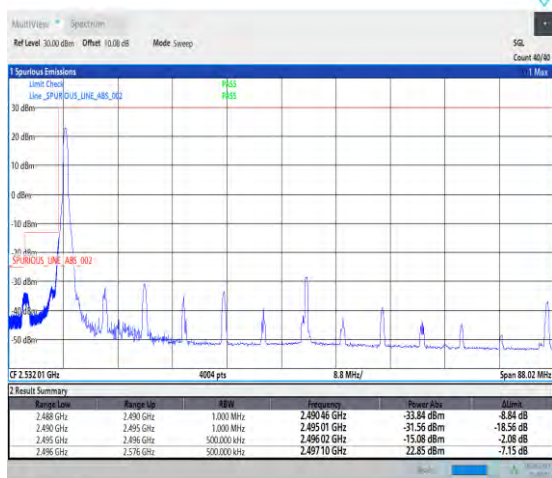
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic 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 t (86-512) 62992980 www.sgs.com.cn
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 sgs.china@sgs.com

Report No.: SEWA2204000009RG02

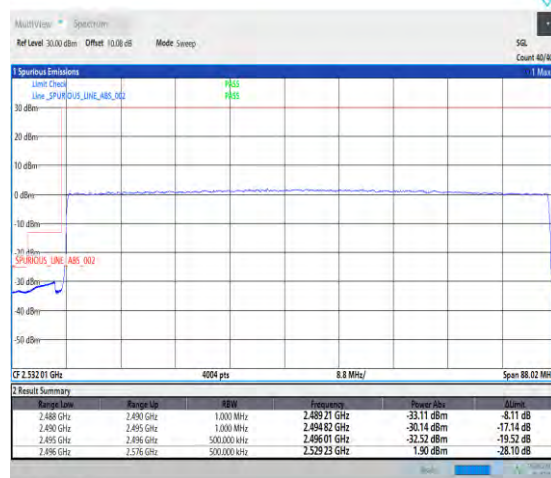
Rev.: 01

Page: 89 of 116



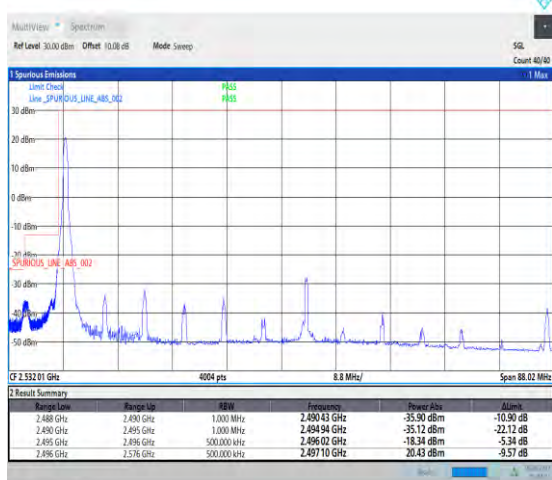
19:40:21 16/09/2022

1-N41-PC2-30-80-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0-Ant1-1--PASS-see graph



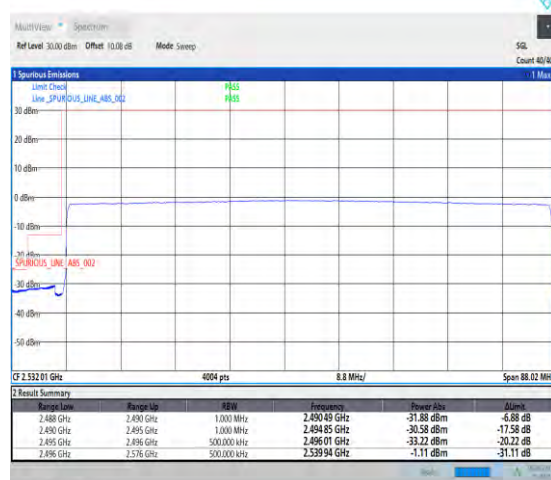
19:42:15 16/09/2022

1-N41-PC2-30-80-L-3-DFT-PI2BPSK-Outer_Full-216@0-Ant1-1--PASS-see graph



19:44:12 16/09/2022

1-N41-PC2-30-80-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-1--PASS-see graph



19:46:06 16/09/2022

1-N41-PC2-30-80-L-6-CP-QPSK-Outer_Full-217@0-Ant1-1--PASS-see graph



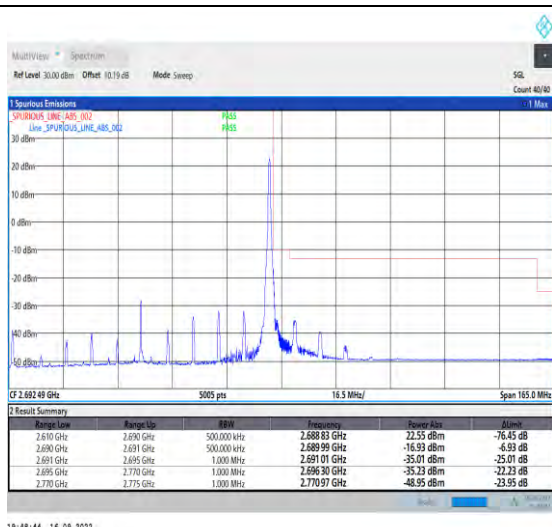
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic 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 t (86-512) 62992980 www.sgs.com.cn
 中国·苏州·中国 (江苏) 自由贸易试验区苏州片区工业园区润胜路1号的6号厂房南楼 邮编: 215000 t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWA2204000009RG02

Rev.: 01

Page: 90 of 116



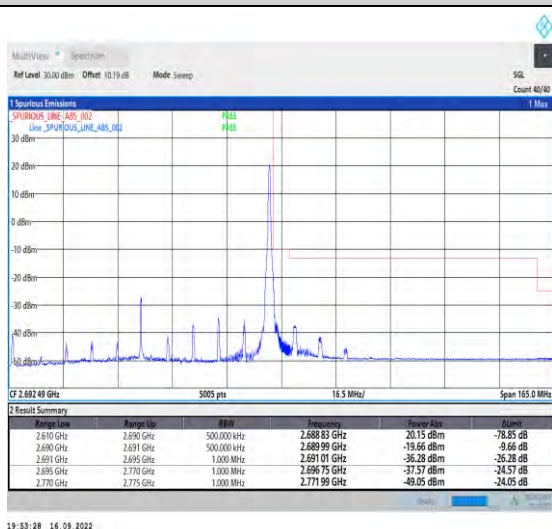
19:48:44 16.09.2022

1-N41-PC2-30-80-H-2-DFT-PI2BPSK-Edge_1RB_Right
t-1@216-Ant1-1--PASS-see graph



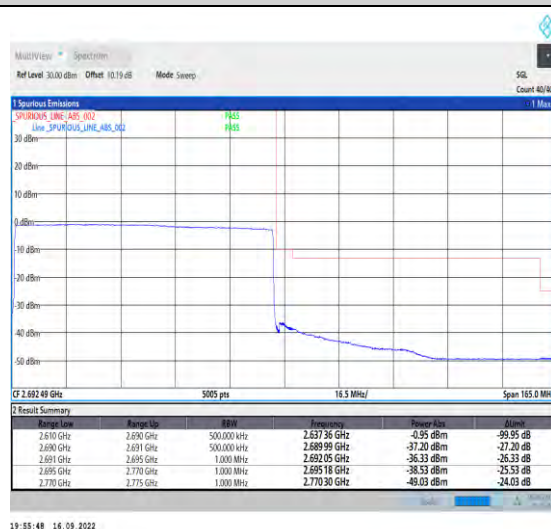
19:51:05 16.09.2022

1-N41-PC2-30-80-H-3-DFT-PI2BPSK-Outer_Full-2
16@0-Ant1-1--PASS-see graph



19:53:28 16.09.2022

1-N41-PC2-30-80-H-5-CP-QPSK-Edge_1RB_Right-1
@216-Ant1-1--PASS-see graph



19:55:48 16.09.2022

1-N41-PC2-30-80-H-6-CP-QPSK-Outer_Full-217
@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 t (86-512) 62992980 www.sgs.com.cn
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 sgs.china@sgs.com

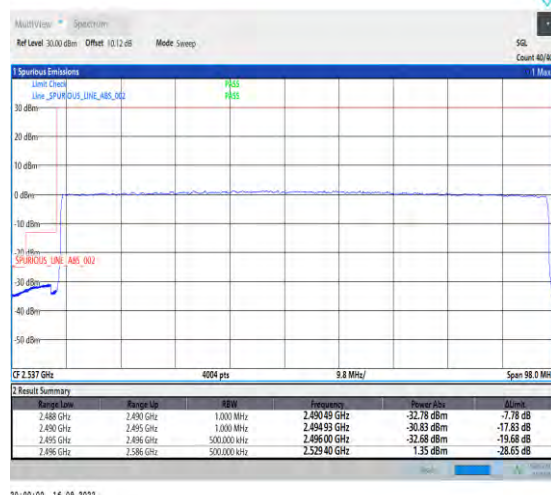
Report No.: SEWA2204000009RG02

Rev.: 01

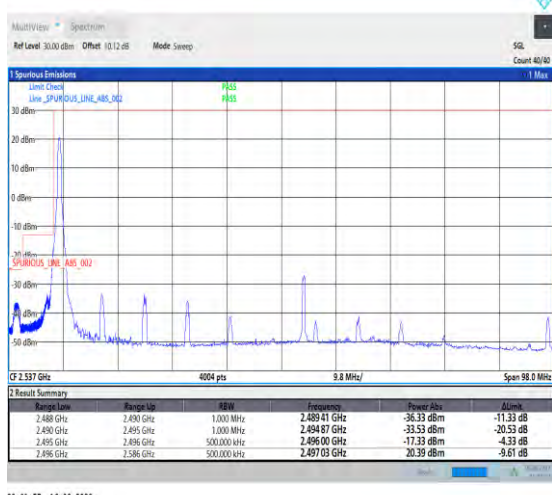
Page: 91 of 116



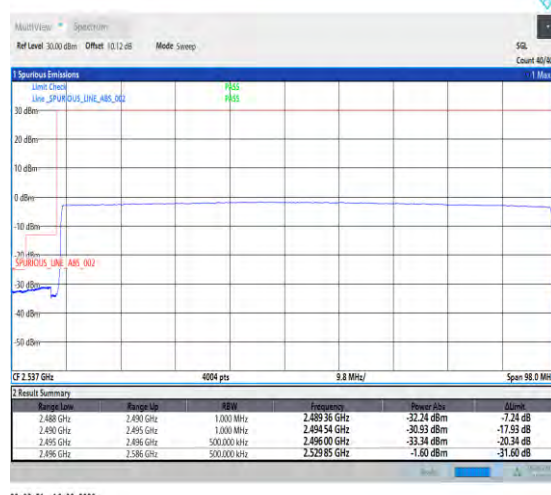
1-N41-PC2-30-90-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0-Ant1-1--PASS-see graph



1-N41-PC2-30-90-L-3-DFT-PI2BPSK-Outer_Full-243@0-Ant1-1--PASS-see graph



1-N41-PC2-30-90-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-1--PASS-see graph



1-N41-PC2-30-90-L-6-CP-QPSK-Outer_Full-245@0-Ant1-1--PASS-see graph



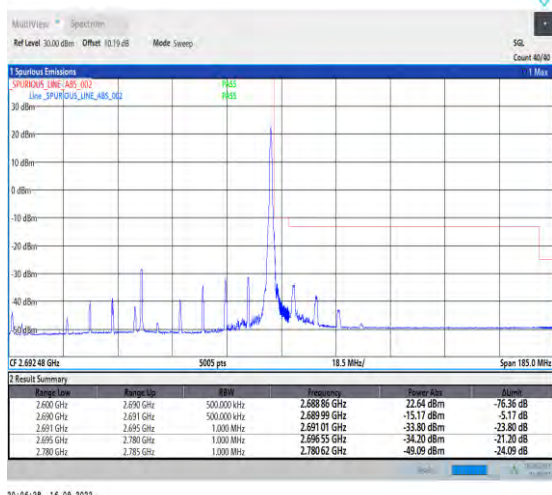
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic 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) 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 t (86-512) 62992980 www.sgs.com.cn
 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 sgs.china@sgs.com

Report No.: SEWA2204000009RG02

Rev.: 01

Page: 92 of 116



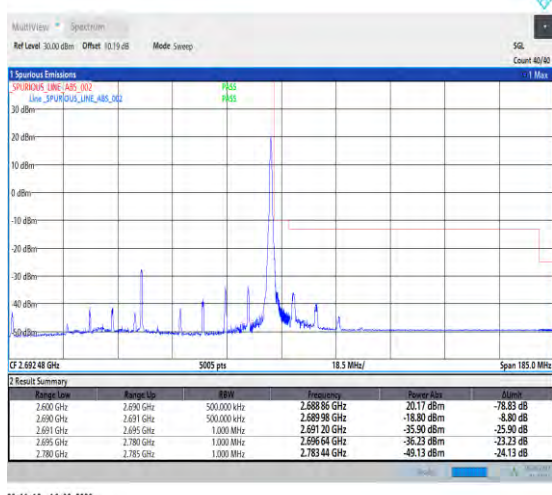
20:16:28 16.09.2022

1-N41-PC2-30-90-H-2-DFT-PI2BPSK-Edge_1RB_Righ
t-1@244-Ant1-1--PASS-see graph



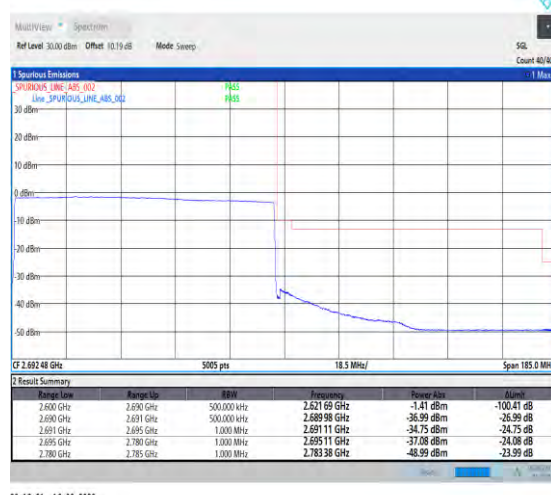
20:08:48 16.09.2022

1-N41-PC2-30-90-H-3-DFT-PI2BPSK-Outer_Full-2
43@0-Ant1-1--PASS-see graph



20:11:12 16.09.2022

1-N41-PC2-30-90-H-5-CP-QPSK-Edge_1RB_Right-1
@244-Ant1-1--PASS-see graph



20:13:31 16.09.2022

1-N41-PC2-30-90-H-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) 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 t (86-512) 62992980 www.sgsgroup.com.cn
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 sgs.china@sgs.com

Report No.: SEWA2204000009RG02

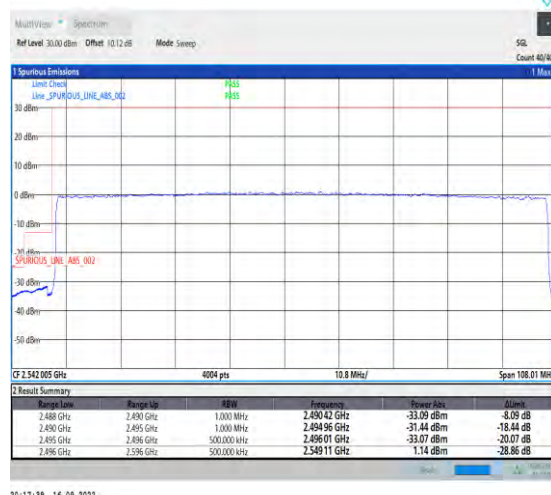
Rev.: 01

Page: 93 of 116



20:15:45 16.09.2022

1-N41-PC2-30-100-L-1-DFT-PI2BPSK-Edge_1RB_Left
-1@0-Ant1-1--PASS-see graph



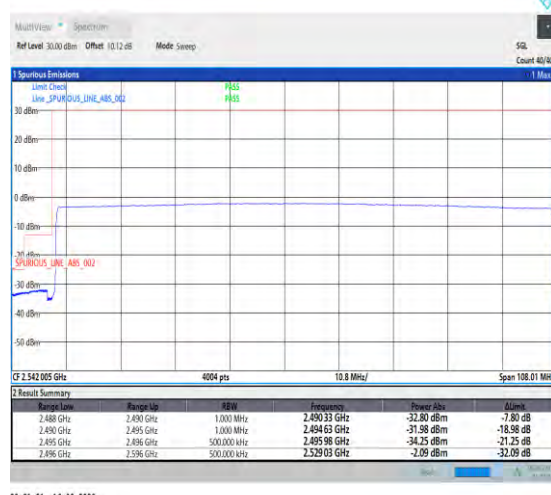
20:17:39 16.09.2022

1-N41-PC2-30-100-L-3-DFT-PI2BPSK-Outer_Full-
270@0-Ant1-1--PASS-see graph



20:19:36 16.09.2022

1-N41-PC2-30-100-L-4-CP-QPSK-Edge_1RB_Left-1@
0-Ant1-1--PASS-see graph



20:21:31 16.09.2022

1-N41-PC2-30-100-L-6-CP-QPSK-Outer_Full-273
@0-Ant1-1--PASS-see graph



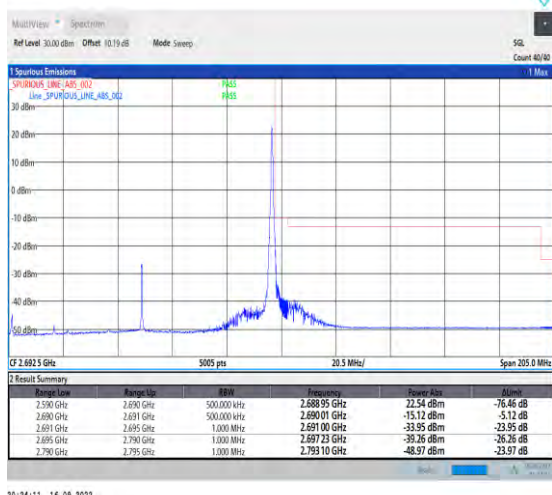
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic 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 t (86-512) 62992980 www.sgs.com.cn
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 sgs.china@sgs.com

Report No.: SEWA2204000009RG02

Rev.: 01

Page: 94 of 116



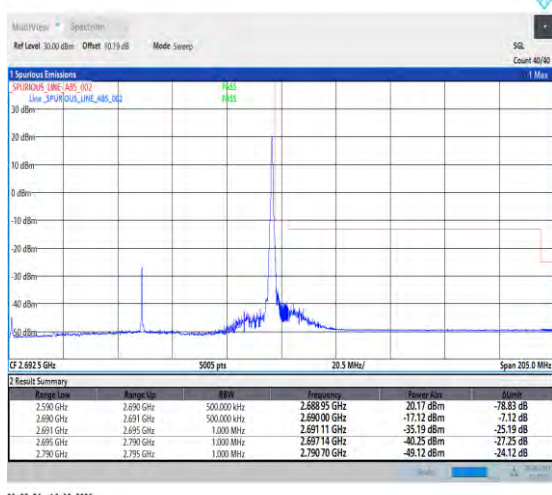
20:24:11 16.09.2022

1-N41-PC2-30-100-H-2-DFT-PI2BPSK-Edge_1RB_Rig
ht-1@272-Ant1-1--PASS-see graph



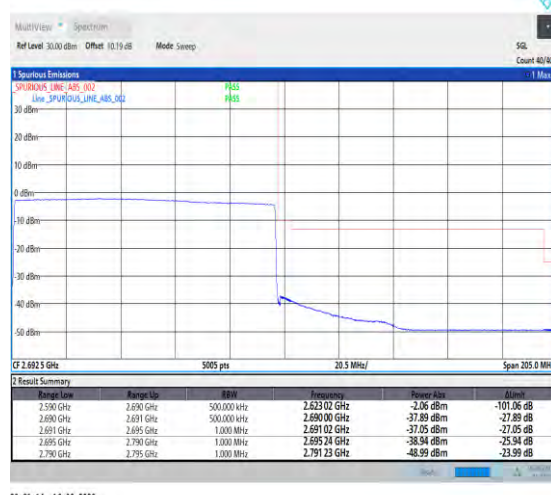
20:26:31 16.09.2022

1-N41-PC2-30-100-H-3-DFT-PI2BPSK-Outer_Full-
270@0-Ant1-1--PASS-see graph



20:28:54 16.09.2022

1-N41-PC2-30-100-H-5-CP-QPSK-Edge_1RB_Right-1
@272-Ant1-1--PASS-see graph



20:31:14 16.09.2022

1-N41-PC2-30-100-H-6-CP-QPSK-Outer_Full-273
@0-Ant1-1--PASS-see graph



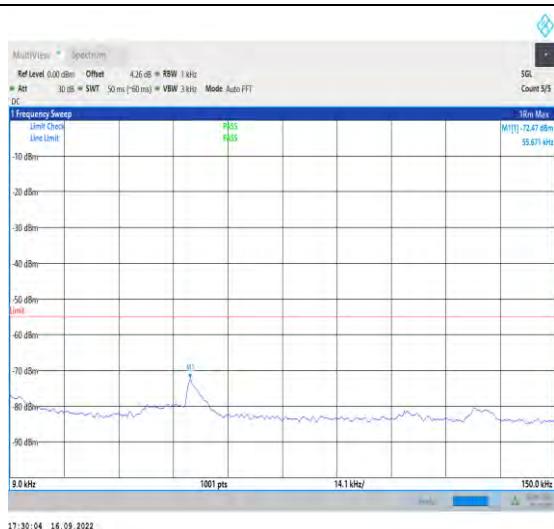
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic 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 t (86-512) 62992980 www.sgsgroup.com.cn
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 sgs.china@sgs.com

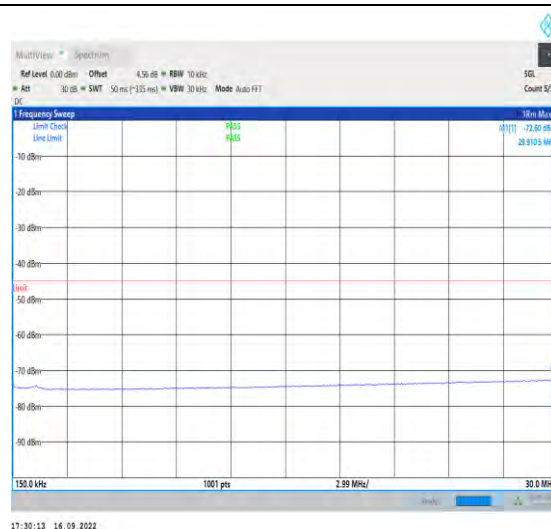
Report No.: SEWA2204000009RG02
Rev.: 01
Page: 95 of 116

Conducted Spurious Emission for SA

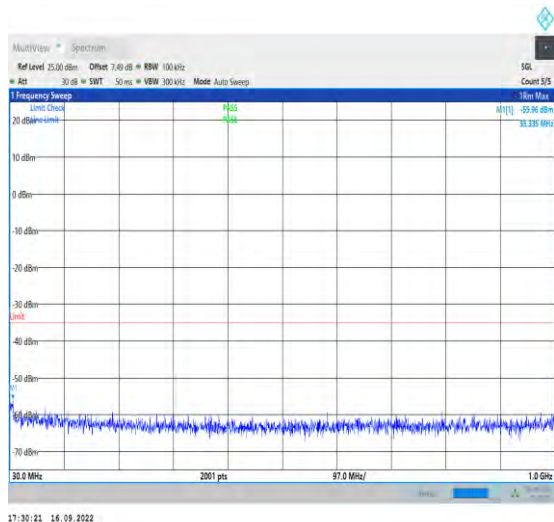
Test Graphs



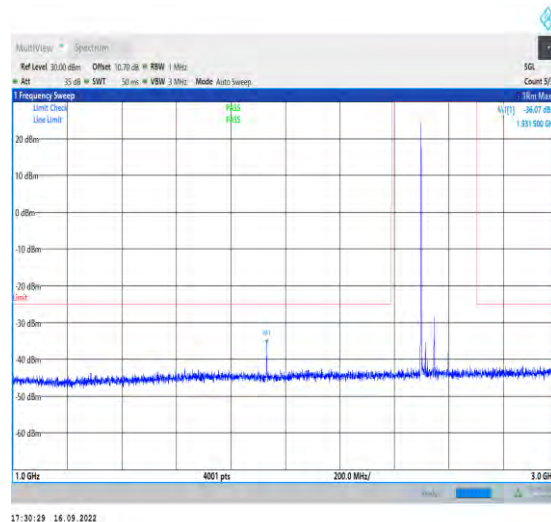
1-N41-PC2-30-100-L-1-DFT-PI2BPSK-Inner_1RB_L
eft-1@1-0.009-0.15-Ant1-0.06--72.47--55-PASS



1-N41-PC2-30-100-L-1-DFT-PI2BPSK-Inner_1RB_Le
ft-1@1-0.15-30-Ant1-29.91--72.60--45-PASS



1-N41-PC2-30-100-L-1-DFT-PI2BPSK-Inner_1RB_L
eft-1@1-30-1000-Ant1-35.34--55.96--35-PASS



1-N41-PC2-30-100-L-1-DFT-PI2BPSK-Inner_1RB_Le
ft-1@1-1000-3000-Ant1-1931.50--36.07--25-PASS



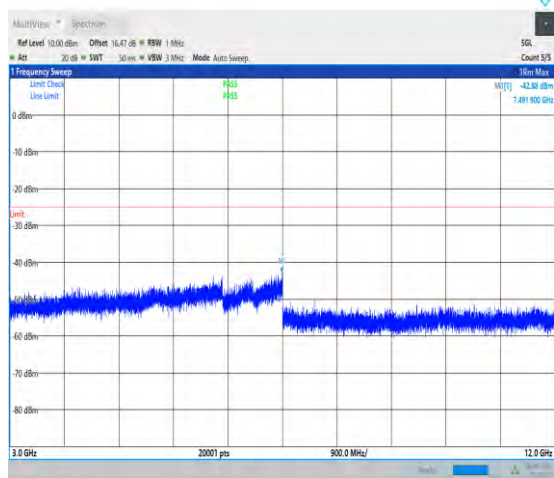
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic 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 t (86-512) 62992980 www.sgsgroup.com.cn
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 sgs.china@sgs.com

Report No.: SEWA2204000009RG02

Rev.: 01

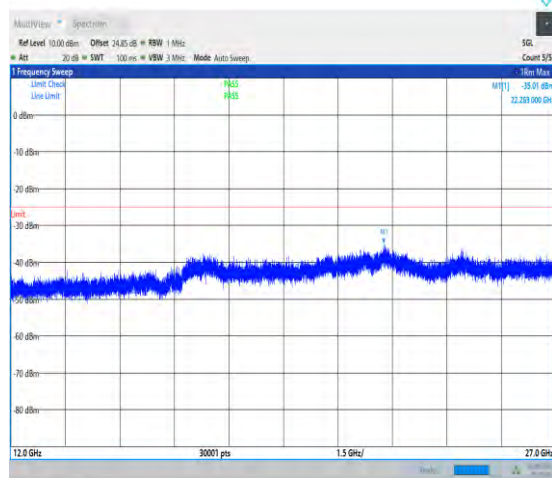
Page: 96 of 116



17:30:37 16.09.2022

1-N41-PC2-30-100-L-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-3000-12000-Ant1-7491.90--42.88--25-PASS

S



17:30:46 16.09.2022

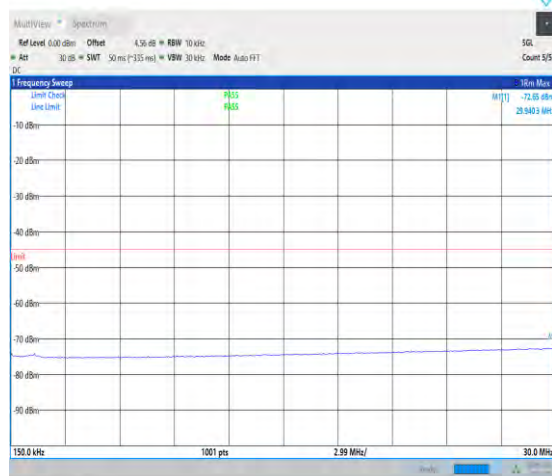
1-N41-PC2-30-100-L-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-12000-27000-Ant1-22263.00--35.01--25-PASS

S



17:31:13 16.09.2022

1-N41-PC2-30-100-M-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-0.009-0.15-Ant1-0.06--72.80--55-PASS



17:31:22 16.09.2022

1-N41-PC2-30-100-M-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-0.15-30-Ant1-29.94--72.65--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

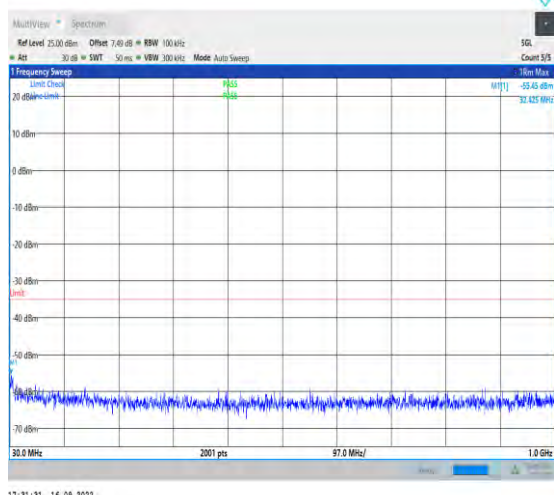
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

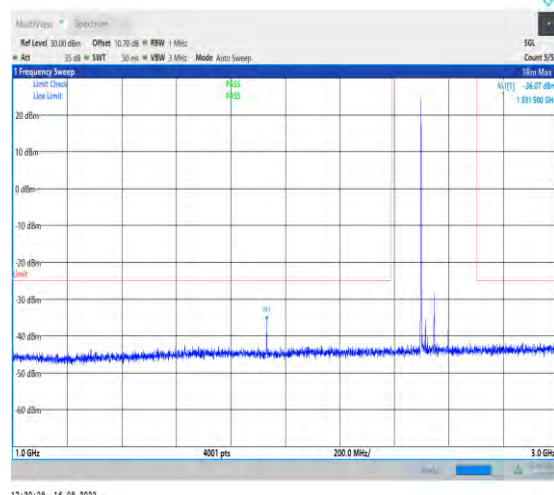
Report No.: SEWA2204000009RG02

Rev.: 01

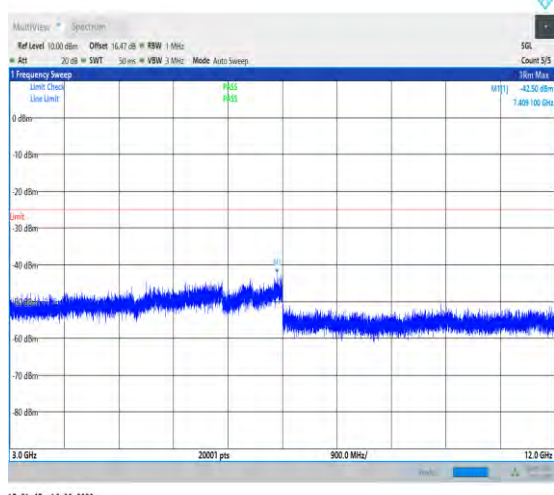
Page: 97 of 116



1-N41-PC2-30-100-M-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-30-1000-Ant1-32.43--55.45--35-PASS

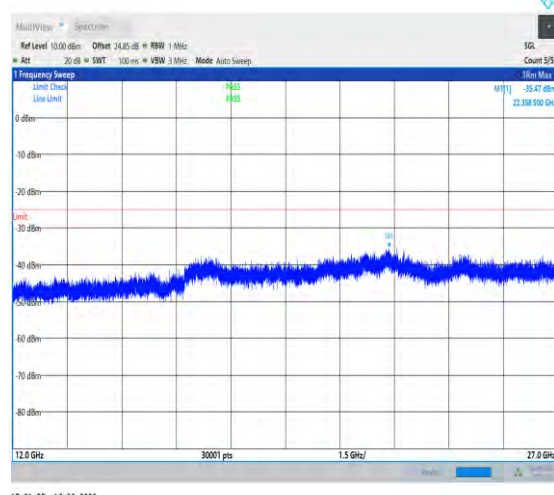


1-N41-PC2-30-100-M-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-1000-3000-Ant1-1930.00--33.11--25-PASS



1-N41-PC2-30-100-M-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-3000-12000-Ant1-7409.10--42.50--25-PASS

SS



1-N41-PC2-30-100-M-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-12000-27000-Ant1-22358.50--35.47--25-PASS

SS



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <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

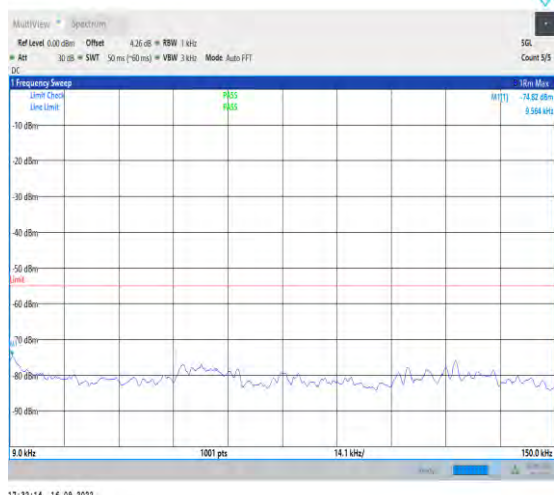
t (86-512) 62992980 www.sgs.com.cn

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

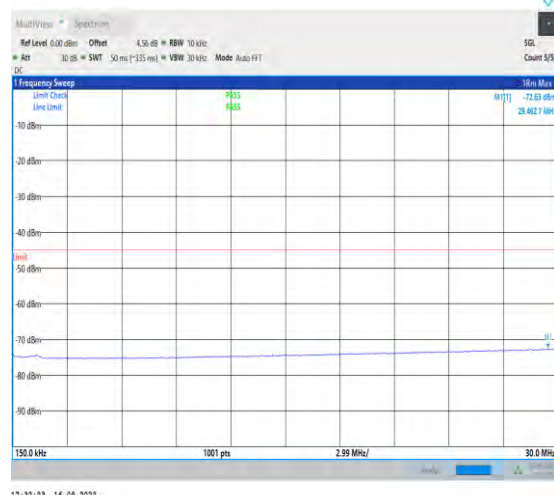
Report No.: SEWA2204000009RG02

Rev.: 01

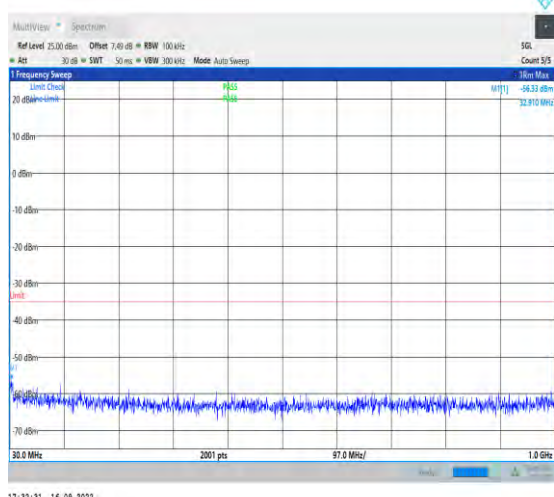
Page: 98 of 116



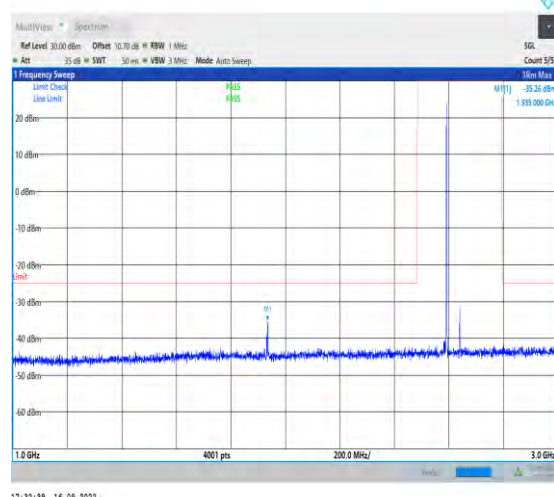
1-N41-PC2-30-100-H-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-0.009-0.15-Ant1-0.01--74.82--55-PASS



1-N41-PC2-30-100-H-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-0.15-30-Ant1-29.46--72.63--45-PASS



1-N41-PC2-30-100-H-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-30-1000-Ant1-32.91--56.33--35-PASS



1-N41-PC2-30-100-H-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-1000-3000-Ant1-1935.00--35.26--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

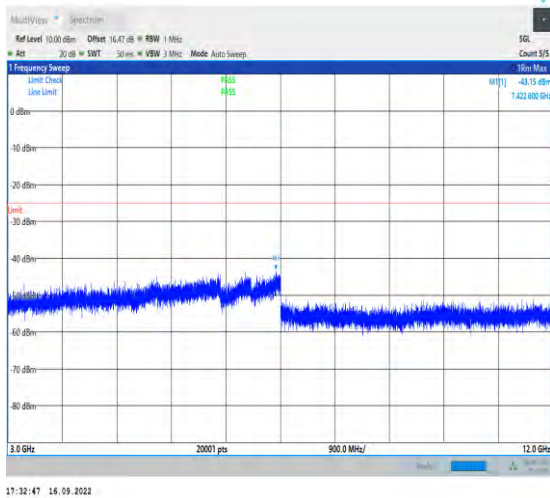
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区工业园区润胜路1号的6号厂房南面 邮编: 215000

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

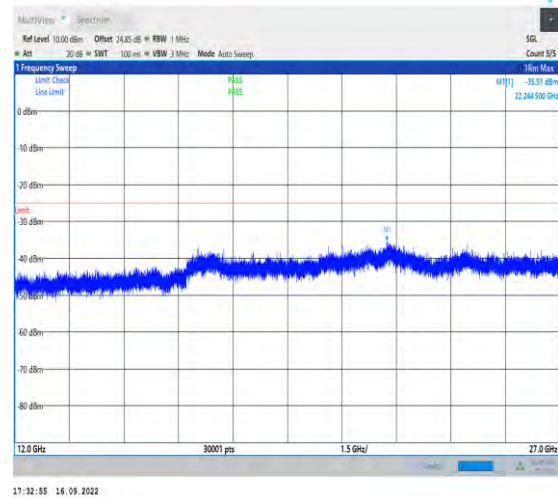
Report No.: SEWA2204000009RG02

Rev.: 01

Page: 99 of 116



1-N41-PC2-30-100-H-1-DFT-PI2BPSK-Inner_1RB_
Left-1@1-3000-12000-Ant1-7422.60--43.15--25-PA
SS



1-N41-PC2-30-100-H-1-DFT-PI2BPSK-Inner_1RB_L
eft-1@1-12000-27000-Ant1-22244.50--35.51--25-PA
SS



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <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.sgsgroup.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWA2204000009RG02

Rev.: 01

Page: 100 of 116

Field Strength of Spurious Radiation

Test Band = NR SA Band n41_ TM1
Test Channel = Low Channel

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5002.2	51.43	-44.92	32.60	-56.15	-25.00	31.15	211	185	Horizontal
2	7503.3	48.71	-41.59	36.51	-51.63	-25.00	26.63	142	246	Horizontal
3	10004.4	43.95	-37.13	38.51	-49.94	-25.00	24.94	263	315	Horizontal
4	12505.5	43.43	-35.23	39.11	-47.95	-25.00	22.95	268	194	Horizontal
5	15006.6	42.23	-34.00	39.19	-47.84	-25.00	22.84	241	357	Horizontal
6	17507.7	39.33	-31.88	40.64	-47.17	-25.00	22.17	196	246	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5002.2	50.41	-44.92	32.60	-57.17	-25.00	32.17	201	13	Vertical
2	7503.3	49.21	-41.59	36.51	-51.13	-25.00	26.13	142	307	Vertical
3	10004.4	45.65	-37.13	38.51	-48.24	-25.00	23.24	263	134	Vertical
4	12505.5	43.30	-35.23	39.11	-48.08	-25.00	23.08	265	357	Vertical
5	15006.6	42.78	-34.00	39.19	-47.29	-25.00	22.29	241	109	Vertical
6	17507.7	39.89	-31.88	40.64	-46.61	-25.00	21.61	186	238	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号厂房南面 邮编: 215000

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

Report No.: SEWA2204000009RG02

Rev.: 01

Page: 101 of 116

Test Band = NR SA Band n41_ TM1
Test Channel = Mid Channel

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5096.16	50.36	-44.30	32.60	-56.60	-25.00	31.60	201	149	Horizontal
2	7644.24	49.25	-41.29	36.79	-50.51	-25.00	25.51	142	1	Horizontal
3	10192.32	45.09	-36.57	38.71	-48.02	-25.00	23.02	263	1	Horizontal
4	12740.4	43.15	-35.11	39.34	-47.88	-25.00	22.88	265	123	Horizontal
5	15288.48	42.08	-33.72	38.82	-48.08	-25.00	23.08	241	0	Horizontal
6	17836.56	41.08	-30.90	41.95	-43.13	-25.00	18.13	178	306	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5134.2857	56.00	-44.24	32.60	-50.90	-25.00	25.90	201	109	Vertical
2	7644.24	48.77	-41.29	36.79	-50.99	-25.00	25.99	142	298	Vertical
3	10192.32	43.26	-36.57	38.71	-49.85	-25.00	24.85	263	48	Vertical
4	12740.4	43.73	-35.11	39.34	-47.30	-25.00	22.30	265	4	Vertical
5	15288.48	42.13	-33.72	38.82	-48.03	-25.00	23.03	288	289	Vertical
6	17836.56	40.61	-30.90	41.95	-43.60	-25.00	18.60	296	4	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

Report No.: SEWA2204000009RG02

Rev.: 01

Page: 102 of 116

Test Band = NR SA Band n41_ TM1
Test Channel = High Channel

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5190.18	51.04	-44.16	32.60	-55.78	-25.00	30.78	102	0	Horizontal
2	7785.27	48.67	-40.71	37.07	-50.23	-25.00	25.23	142	273	Horizontal
3	10380.36	42.47	-36.53	38.92	-50.40	-25.00	25.40	263	342	Horizontal
4	12975.45	42.59	-34.91	39.58	-48.00	-25.00	23.00	295	264	Horizontal
5	15570.54	40.84	-33.96	38.46	-49.92	-25.00	24.92	241	0	Horizontal
6	17948.5714	41.67	-31.24	42.39	-42.44	-25.00	17.44	178	212	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5190.18	51.46	-44.16	32.60	-55.36	-25.00	30.36	263	245	Vertical
2	7785.27	48.55	-40.71	37.07	-50.35	-25.00	25.35	264	193	Vertical
3	10380.36	42.42	-36.53	38.92	-50.45	-25.00	25.45	211	245	Vertical
4	12975.45	42.64	-34.91	39.58	-47.95	-25.00	22.95	175	81	Vertical
5	15570.54	40.83	-33.96	38.46	-49.93	-25.00	24.93	265	81	Vertical
6	17871.4286	42.36	-30.99	42.09	-41.80	-25.00	16.80	204	0	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

Report No.: SEWA2204000009RG02

Rev.: 01

Page: 103 of 116

Test Band = DC_26A_n41A_TM1
Test Channel = Low Channel

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5002.2	39.69	-44.92	32.60	-67.89	-25.00	42.89	285	265	Horizontal
2	7503.3	38.53	-41.59	36.51	-61.81	-25.00	36.81	263	99	Horizontal
3	10004.4	33.72	-37.13	38.50	-60.17	-25.00	35.17	265	360	Horizontal
4	12505.5	30.64	-35.23	39.11	-60.74	-25.00	35.74	241	203	Horizontal
5	15006.6	30.91	-34.00	39.19	-59.16	-25.00	34.16	142	246	Horizontal
6	17507.7	29.71	-31.88	40.63	-56.80	-25.00	31.80	255	246	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5002.2	39.43	-44.92	32.60	-68.15	-25.00	43.15	296	162	Vertical
2	7503.3	39.04	-41.59	36.51	-61.30	-25.00	36.30	265	226	Vertical
3	10004.4	32.80	-37.13	38.50	-61.09	-25.00	36.09	241	226	Vertical
4	12505.5	31.20	-35.23	39.11	-60.18	-25.00	35.18	175	3	Vertical
5	15006.6	31.17	-34.00	39.19	-58.90	-25.00	33.90	286	245	Vertical
6	17507.7	30.08	-31.88	40.63	-56.43	-25.00	31.43	263	288	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.sgsgroup.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWA2204000009RG02

Rev.: 01

Page: 104 of 116

Test Band = DC_26A_n41A_TM1
Test Channel = Mid Channel

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5096.16	40.51	-44.31	32.60	-66.46	-25.00	41.46	296	3	Horizontal
2	7644.24	37.36	-41.29	36.79	-62.40	-25.00	37.40	265	346	Horizontal
3	10192.32	34.50	-36.57	38.71	-58.62	-25.00	33.62	284	360	Horizontal
4	12740.4	31.99	-35.11	39.34	-59.04	-25.00	34.04	174	346	Horizontal
5	15288.48	29.76	-33.71	38.82	-60.39	-25.00	35.39	142	225	Horizontal
6	17836.56	30.74	-30.90	41.95	-53.47	-25.00	28.47	285	185	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5096.16	40.49	-44.31	32.60	-66.48	-25.00	41.48	296	3	Vertical
2	7644.24	36.81	-41.29	36.79	-62.95	-25.00	37.95	285	360	Vertical
3	10192.32	34.62	-36.57	38.71	-58.50	-25.00	33.50	362	163	Vertical
4	12740.4	33.33	-35.11	39.34	-57.70	-25.00	32.70	285	120	Vertical
5	15288.48	31.31	-33.71	38.82	-58.84	-25.00	33.84	241	360	Vertical
6	17836.56	30.83	-30.90	41.95	-53.38	-25.00	28.38	142	224	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号厂房南面 邮编: 215000

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

Report No.: SEWA2204000009RG02

Rev.: 01

Page: 105 of 116

Test Band = DC_26A_n41A_TM1
Test Channel = High Channel

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4058	44.08	-45.19	30.69	-65.68	-25.00	40.68	296	3	Horizontal
2	5190.18	40.45	-44.16	32.60	-66.37	-25.00	41.37	365	3	Horizontal
3	7785.27	38.16	-40.72	37.07	-60.75	-25.00	35.75	288	308	Horizontal
4	10380.36	32.28	-36.54	38.92	-60.60	-25.00	35.60	142	3	Horizontal
5	12975.45	32.64	-34.91	39.58	-57.95	-25.00	32.95	255	123	Horizontal
6	15570.54	30.17	-33.96	38.46	-60.60	-25.00	35.60	263	63	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3916.5	44.14	-45.48	30.40	-66.20	-25.00	41.20	296	62	Vertical
2	5190.18	40.69	-44.16	32.60	-66.13	-25.00	41.13	265	3	Vertical
3	7785.27	37.85	-40.72	37.07	-61.06	-25.00	36.06	241	307	Vertical
4	10380.36	33.13	-36.54	38.92	-59.75	-25.00	34.75	185	161	Vertical
5	12975.45	33.17	-34.91	39.58	-57.42	-25.00	32.42	256	182	Vertical
6	15570.54	30.36	-33.96	38.46	-60.41	-25.00	35.41	224	120	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

Report No.: SEWA2204000009RG02

Rev.: 01

Page: 106 of 116

Test Band = DC_25A_n41A_TM1
Test Channel = Low Channel

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5002.2	39.82	-44.92	32.60	-67.76	-25.00	42.76	285	356	Horizontal
2	7503.3	38.84	-41.59	36.51	-61.50	-25.00	36.50	263	360	Horizontal
3	10004.4	33.60	-37.13	38.50	-60.29	-25.00	35.29	265	3	Horizontal
4	12505.5	30.91	-35.23	39.11	-60.47	-25.00	35.47	241	248	Horizontal
5	15006.6	30.51	-34.00	39.19	-59.56	-25.00	34.56	142	227	Horizontal
6	17507.7	29.70	-31.88	40.63	-56.81	-25.00	31.81	255	356	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5002.2	39.21	-44.92	32.60	-68.37	-25.00	43.37	196	294	Vertical
2	7503.3	38.97	-41.59	36.51	-61.37	-25.00	36.37	265	349	Vertical
3	10004.4	33.67	-37.13	38.50	-60.22	-25.00	35.22	284	253	Vertical
4	12505.5	31.01	-35.23	39.11	-60.37	-25.00	35.37	174	357	Vertical
5	15006.6	31.91	-34.00	39.19	-58.16	-25.00	33.16	142	359	Vertical
6	17507.7	29.30	-31.88	40.63	-57.21	-25.00	32.21	255	21	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

Report No.: SEWA2204000009RG02

Rev.: 01

Page: 107 of 116

Test Band = DC_25A_n41A_TM1
Test Channel = Mid Channel

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5096.16	41.05	-44.31	32.60	-65.92	-25.00	40.92	296	289	Horizontal
2	7644.24	37.20	-41.29	36.79	-62.56	-25.00	37.56	265	330	Horizontal
3	10192.32	34.41	-36.57	38.71	-58.71	-25.00	33.71	284	268	Horizontal
4	12740.4	32.73	-35.11	39.34	-58.30	-25.00	33.30	142	40	Horizontal
5	15288.48	30.08	-33.71	38.82	-60.07	-25.00	35.07	263	101	Horizontal
6	17836.56	30.52	-30.90	41.95	-53.69	-25.00	28.69	201	20	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5096.16	41.08	-44.31	32.60	-65.89	-25.00	40.89	296	360	Vertical
2	7644.24	37.42	-41.29	36.79	-62.34	-25.00	37.34	265	38	Vertical
3	10192.32	34.03	-36.57	38.71	-59.09	-25.00	34.09	284	245	Vertical
4	12740.4	32.98	-35.11	39.34	-58.05	-25.00	33.05	142	121	Vertical
5	15288.48	29.85	-33.71	38.82	-60.30	-25.00	35.30	254	304	Vertical
6	17836.56	31.57	-30.90	41.95	-52.64	-25.00	27.64	142	181	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号厂房南面 邮编: 215000

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

Report No.: SEWA2204000009RG02

Rev.: 01

Page: 108 of 116

Test Band = DC_25A_n41A_TM1
Test Channel = High Channel

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4110.5	43.60	-45.00	30.78	-65.89	-25.00	40.89	296	80	Horizontal
2	5190.18	40.33	-44.16	32.60	-66.49	-25.00	41.49	265	359	Horizontal
3	7785.27	37.12	-40.72	37.07	-61.79	-25.00	36.79	287	39	Horizontal
4	10380.36	32.67	-36.54	38.92	-60.21	-25.00	35.21	142	310	Horizontal
5	12975.45	33.20	-34.91	39.58	-57.39	-25.00	32.39	296	248	Horizontal
6	15570.54	30.15	-33.96	38.46	-60.62	-25.00	35.62	336	330	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4083.5	43.66	-45.07	30.73	-65.94	-25.00	40.94	196	266	Vertical
2	5190.18	41.07	-44.16	32.60	-65.75	-25.00	40.75	142	81	Vertical
3	7785.27	37.26	-40.72	37.07	-61.65	-25.00	36.65	265	205	Vertical
4	10380.36	31.89	-36.54	38.92	-60.99	-25.00	35.99	284	346	Vertical
5	12975.45	34.02	-34.91	39.58	-56.57	-25.00	31.57	142	81	Vertical
6	15570.54	30.14	-33.96	38.46	-60.63	-25.00	35.63	159	266	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号厂房南面 邮编: 215000

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

Report No.: SEWA2204000009RG02

Rev.: 01

Page: 109 of 116

Test Band = DC_2A_n41A_TM1
Test Channel = Low Channel

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5002.2	49.70	-44.92	32.60	-57.88	-25.00	32.88	296	44	Horizontal
2	7503.3	48.40	-41.59	36.51	-51.94	-25.00	26.94	265	360	Horizontal
3	10004.4	43.13	-37.13	38.51	-50.76	-25.00	25.76	241	101	Horizontal
4	12505.5	41.02	-35.23	39.11	-50.36	-25.00	25.36	178	204	Horizontal
5	15006.6	39.85	-34.00	39.19	-50.22	-25.00	25.22	201	360	Horizontal
6	17507.7	38.33	-31.88	40.64	-48.17	-25.00	23.17	163	44	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5002.2	48.65	-44.92	32.60	-58.93	-25.00	33.93	201	320	Vertical
2	7503.3	48.31	-41.59	36.51	-52.03	-25.00	27.03	142	360	Vertical
3	10004.4	43.63	-37.13	38.51	-50.26	-25.00	25.26	263	46	Vertical
4	12505.5	40.52	-35.23	39.11	-50.86	-25.00	25.86	296	349	Vertical
5	15006.6	38.66	-34.00	39.19	-51.41	-25.00	26.41	255	217	Vertical
6	17507.7	38.23	-31.88	40.64	-48.27	-25.00	23.27	241	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.sgsgroup.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWA2204000009RG02

Rev.: 01

Page: 110 of 116

Test Band = DC_2A_n41A_TM1
Test Channel = Mid Channel

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5096.16	48.70	-44.30	32.60	-58.26	-25.00	33.26	263	57	Horizontal
2	7644.24	48.42	-41.29	36.79	-51.34	-25.00	26.34	265	298	Horizontal
3	10192.32	41.19	-36.57	38.71	-51.92	-25.00	26.92	241	322	Horizontal
4	12740.4	41.62	-35.11	39.34	-49.41	-25.00	24.41	178	92	Horizontal
5	15288.48	40.87	-33.72	38.82	-49.29	-25.00	24.29	255	161	Horizontal
6	17836.56	38.84	-30.90	41.95	-45.37	-25.00	20.37	263	360	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5096.16	48.93	-44.30	32.60	-58.03	-25.00	33.03	265	180	Vertical
2	7644.24	48.10	-41.29	36.79	-51.66	-25.00	26.66	255	89	Vertical
3	10192.32	41.26	-36.57	38.71	-51.85	-25.00	26.85	241	192	Vertical
4	12740.4	41.31	-35.11	39.34	-49.72	-25.00	24.72	142	360	Vertical
5	15288.48	41.26	-33.72	38.82	-48.90	-25.00	23.90	263	101	Vertical
6	17836.56	40.07	-30.90	41.95	-44.14	-25.00	19.14	204	349	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号厂房南面 邮编: 215000

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

Report No.: SEWA2204000009RG02

Rev.: 01

Page: 111 of 116

Test Band = DC_2A_n41A_TM1
Test Channel = High Channel

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5190.18	48.78	-44.16	32.60	-58.04	-25.00	33.04	163	159	Horizontal
2	7785.27	47.59	-40.71	37.07	-51.31	-25.00	26.31	255	286	Horizontal
3	10380.36	42.48	-36.53	38.92	-50.39	-25.00	25.39	142	229	Horizontal
4	12975.45	41.20	-34.91	39.58	-49.39	-25.00	24.39	286	3	Horizontal
5	15570.54	38.81	-33.96	38.46	-51.95	-25.00	26.95	263	332	Horizontal
6	17895	40.64	-31.05	42.18	-43.49	-25.00	18.49	241	263	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5190.18	49.82	-44.16	32.60	-57.00	-25.00	32.00	296	80	Vertical
2	7785.27	46.87	-40.71	37.07	-52.03	-25.00	27.03	265	253	Vertical
3	10380.36	41.19	-36.53	38.92	-51.68	-25.00	26.68	241	12	Vertical
4	12975.45	40.59	-34.91	39.58	-50.00	-25.00	25.00	142	3	Vertical
5	15570.54	39.17	-33.96	38.46	-51.59	-25.00	26.59	255	349	Vertical
6	17877.8571	41.07	-31.00	42.11	-43.08	-25.00	18.08	256	172	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号厂房南面 邮编: 215000

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

Report No.: SEWA2204000009RG02

Rev.: 01

Page: 112 of 116

Test Band = DC_66A_n41A_TM1
Test Channel = Low Channel

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5002.2	48.66	-44.92	32.60	-58.92	-25.00	33.92	263	306	Horizontal
2	7503.3	46.82	-41.59	36.51	-53.52	-25.00	28.52	265	135	Horizontal
3	10004.4	43.71	-37.13	38.51	-50.18	-25.00	25.18	241	55	Horizontal
4	12505.5	42.07	-35.23	39.11	-49.31	-25.00	24.31	142	347	Horizontal
5	15006.6	39.45	-34.00	39.19	-50.62	-25.00	25.62	263	66	Horizontal
6	17507.7	38.84	-31.88	40.64	-47.66	-25.00	22.66	299	306	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5002.2	48.79	-44.92	32.60	-58.79	-25.00	33.79	201	331	Vertical
2	7503.3	46.97	-41.59	36.51	-53.37	-25.00	28.37	142	12	Vertical
3	10004.4	43.04	-37.13	38.51	-50.85	-25.00	25.85	263	182	Vertical
4	12505.5	40.85	-35.23	39.11	-50.53	-25.00	25.53	265	126	Vertical
5	15006.6	39.05	-34.00	39.19	-51.02	-25.00	26.02	241	208	Vertical
6	17507.7	37.99	-31.88	40.64	-48.51	-25.00	23.51	296	194	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

Report No.: SEWA2204000009RG02

Rev.: 01

Page: 113 of 116

Test Band = DC_66A_n41A_TM1
Test Channel = Mid Channel

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5096.16	49.16	-44.30	32.60	-57.80	-25.00	32.80	263	11	Horizontal
2	7644.24	47.54	-41.29	36.79	-52.22	-25.00	27.22	254	68	Horizontal
3	10192.32	40.81	-36.57	38.71	-52.30	-25.00	27.30	142	56	Horizontal
4	12740.4	41.90	-35.11	39.34	-49.13	-25.00	24.13	286	3	Horizontal
5	15288.48	42.10	-33.72	38.82	-48.06	-25.00	23.06	295	22	Horizontal
6	17836.56	38.90	-30.90	41.95	-45.31	-25.00	20.31	241	251	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5096.16	49.01	-44.30	32.60	-57.95	-25.00	32.95	255	307	Vertical
2	7644.24	47.56	-41.29	36.79	-52.20	-25.00	27.20	142	360	Vertical
3	10192.32	41.42	-36.57	38.71	-51.69	-25.00	26.69	263	225	Vertical
4	12740.4	41.23	-35.11	39.34	-49.80	-25.00	24.80	265	78	Vertical
5	15288.48	40.71	-33.72	38.82	-49.45	-25.00	24.45	284	169	Vertical
6	17836.56	38.96	-30.90	41.95	-45.25	-25.00	20.25	142	307	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号厂房南面 邮编: 215000

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

Report No.: SEWA2204000009RG02

Rev.: 01

Page: 114 of 116

Test Band = DC_66A_n41A_TM1
Test Channel = High Channel

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5190.18	50.13	-44.16	32.60	-56.69	-25.00	31.69	296	359	Horizontal
2	7785.27	47.50	-40.71	37.07	-51.40	-25.00	26.40	265	81	Horizontal
3	10380.36	41.31	-36.53	38.92	-51.56	-25.00	26.56	241	194	Horizontal
4	12975.45	41.28	-34.91	39.58	-49.31	-25.00	24.31	142	194	Horizontal
5	15570.54	38.09	-33.96	38.46	-52.67	-25.00	27.67	285	194	Horizontal
6	17899.2857	40.87	-31.06	42.20	-43.25	-25.00	18.25	263	182	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5190.18	48.71	-44.16	32.60	-58.11	-25.00	33.11	214	261	Vertical
2	7785.27	46.99	-40.71	37.07	-51.91	-25.00	26.91	145	3	Vertical
3	10380.36	41.46	-36.53	38.92	-51.41	-25.00	26.41	268	78	Vertical
4	12975.45	40.72	-34.91	39.58	-49.87	-25.00	24.87	241	193	Vertical
5	15570.54	39.03	-33.96	38.46	-51.73	-25.00	26.73	178	316	Vertical
6	17783.5714	41.03	-30.84	41.73	-43.33	-25.00	18.33	296	348	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



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



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	0.200000	0.000077	PASS
N41	30	100	DFT-PI2BPSK	M	Outer_Full	VN	NT	-4.400000	-0.001697	PASS
N41	30	100	DFT-PI2BPSK	M	Outer_Full	VL	NT	-0.800000	-0.000309	PASS
N41	30	100	CP-QPSK	M	Outer_Full	VH	NT	0.200000	0.000077	PASS
N41	30	100	CP-QPSK	M	Outer_Full	VN	NT	4.400000	0.001697	PASS
N41	30	100	CP-QPSK	M	Outer_Full	VL	NT	-4.600000	-0.001774	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

Report No.: SEWA2204000009RG02

Rev.: 01

Page: 116 of 116

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	-3.200000	-0.001234	PASS
N41	30	100	DFT-PI2BPSK	M	Outer_Full	NV	-20	-1.000000	-0.000386	PASS
N41	30	100	DFT-PI2BPSK	M	Outer_Full	NV	-10	-3.900000	-0.001504	PASS
N41	30	100	DFT-PI2BPSK	M	Outer_Full	NV	0	-2.700000	-0.001041	PASS
N41	30	100	DFT-PI2BPSK	M	Outer_Full	NV	10	-3.000000	-0.001157	PASS
N41	30	100	DFT-PI2BPSK	M	Outer_Full	NV	20	-2.100000	-0.000810	PASS
N41	30	100	DFT-PI2BPSK	M	Outer_Full	NV	30	-2.500000	-0.000964	PASS
N41	30	100	DFT-PI2BPSK	M	Outer_Full	NV	40	-1.600000	-0.000617	PASS
N41	30	100	DFT-PI2BPSK	M	Outer_Full	NV	50	-1.800000	-0.000694	PASS
N41	30	100	CP-QPSK	M	Outer_Full	NV	-30	2.400000	0.000926	PASS
N41	30	100	CP-QPSK	M	Outer_Full	NV	-20	-5.400000	-0.002083	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	0	-1.600000	-0.000617	PASS
N41	30	100	CP-QPSK	M	Outer_Full	NV	10	-2.400000	-0.000926	PASS
N41	30	100	CP-QPSK	M	Outer_Full	NV	20	-2.100000	-0.000810	PASS
N41	30	100	CP-QPSK	M	Outer_Full	NV	30	1.600000	0.000617	PASS
N41	30	100	CP-QPSK	M	Outer_Full	NV	40	0.300000	0.000116	PASS
N41	30	100	CP-QPSK	M	Outer_Full	NV	50	-1.800000	-0.000694	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-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.sgs.com.cn
 t (86-512) 62992980 sgs.china@sgs.com