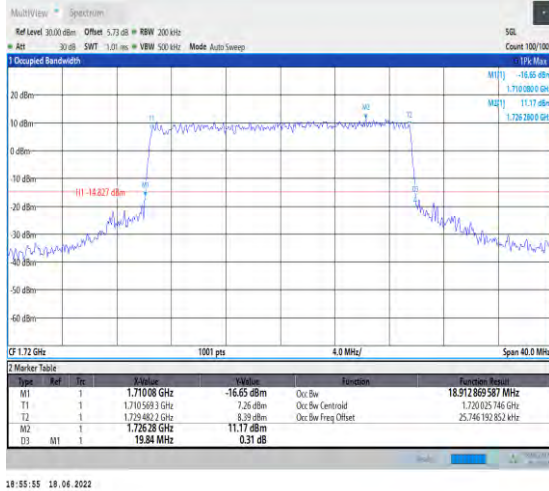


Report No.: SEWA2205000015RG02

Rev.: 01

Page: 46 of 98



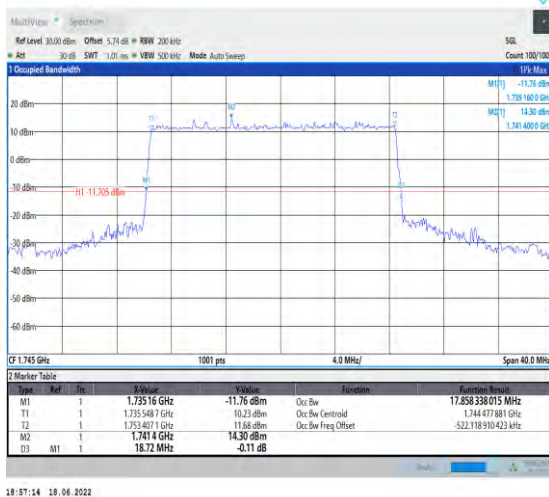
18:55:55 18.06.2022

1-N66--15-20-L-8-CP-64QAM-Outer_Full-106@0-An
t1-18.913-19.840-≤20-PASS



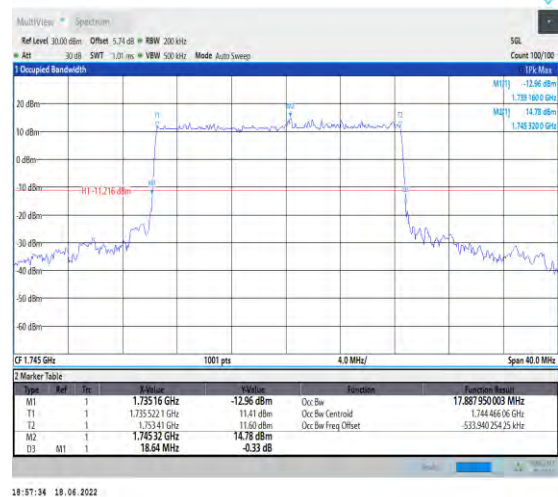
18:56:21 18.06.2022

1-N66--15-20-L-9-CP-256QAM-Outer_Full-106@0-A
nt1-18.837-19.720-≤20-PASS



18:57:14 18.06.2022

1-N66--15-20-M-1-DFT-QPSK-Outer_Full-100@0-An
t1-17.858-18.720-≤20-PASS



18:57:54 18.06.2022

1-N66--15-20-M-2-DFT-PI2BPSK-Outer_Full-100@0-A
-Ant1-17.888-18.640-≤20-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, Rursheng 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湖胜路1号的6号厂房南座 邮编: 215000

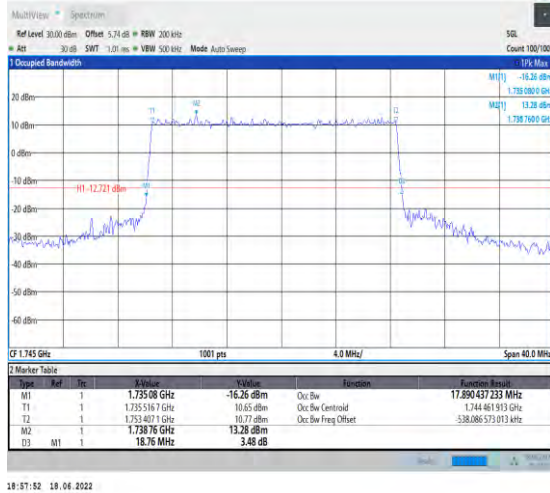
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

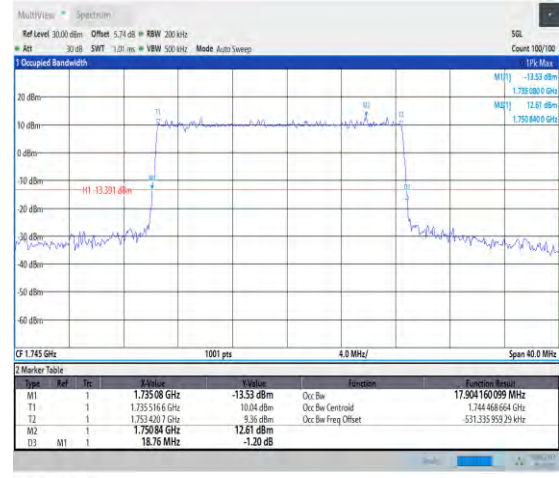
Report No.: SEWA2205000015RG02

Rev.: 01

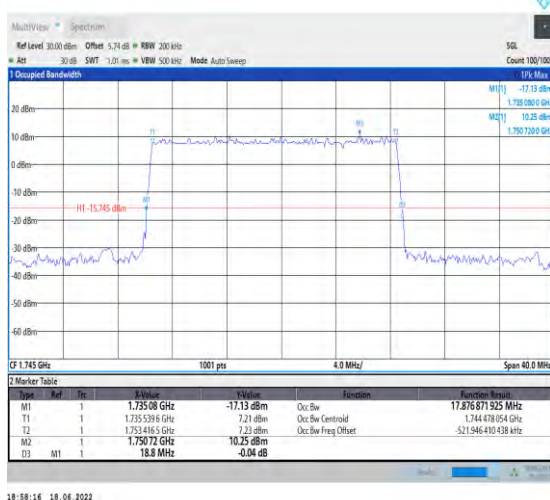
Page: 47 of 98



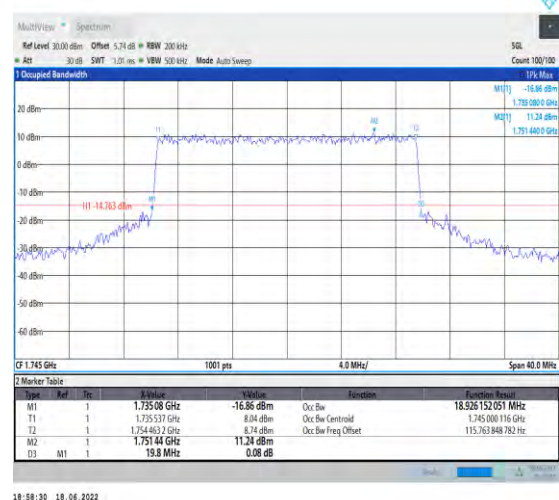
18:57:52 18.06.2022

1-N66--15-20-M-3-DFT-16QAM-Outer_Full-100@0-A
nt1-17.89-18.760-≤20-PASS

18:58:03 18.06.2022

1-N66--15-20-M-4-DFT-64QAM-Outer_Full-100@0-A
nt1-17.904-18.760-≤20-PASS

18:58:16 18.06.2022

1-N66--15-20-M-5-DFT-256QAM-Outer_Full-100@0-A
Ant1-17.877-18.800-≤20-PASS

18:58:30 18.06.2022

1-N66--15-20-M-6-CP-QPSK-Outer_Full-106@0-Ant
1-18.926-19.800-≤20-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, Rursheng 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胜浦路1号6号厂房南座 邮编: 215000

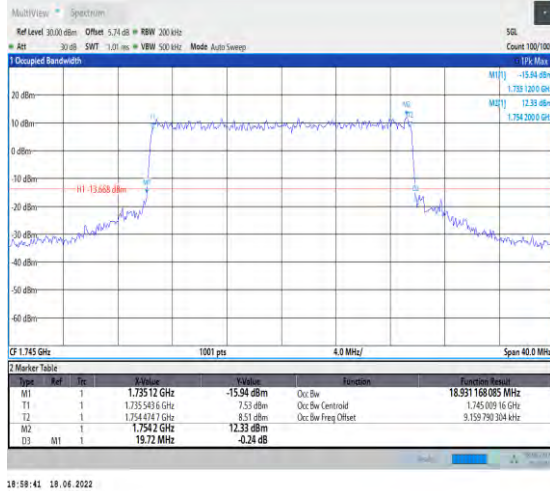
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Report No.: SEWA2205000015RG02

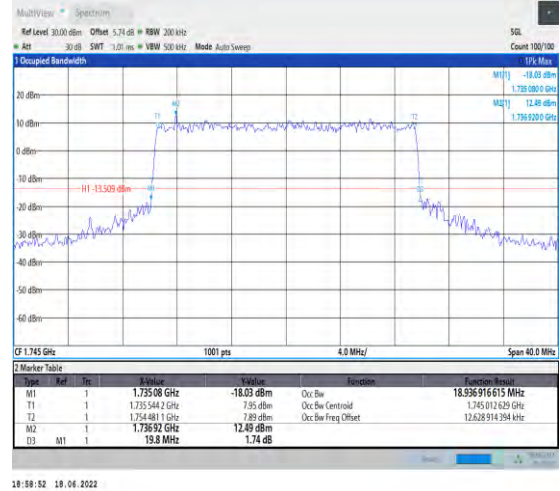
Rev.: 01

Page: 48 of 98



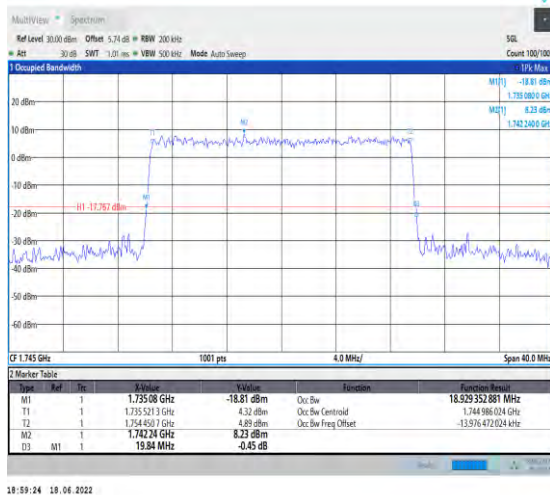
18:59:41 18.06.2022

1-N66--15-20-M-7-CP-16QAM-Outer_Full-106@0-A
nt1-18.931-19.720-≤20-PASS



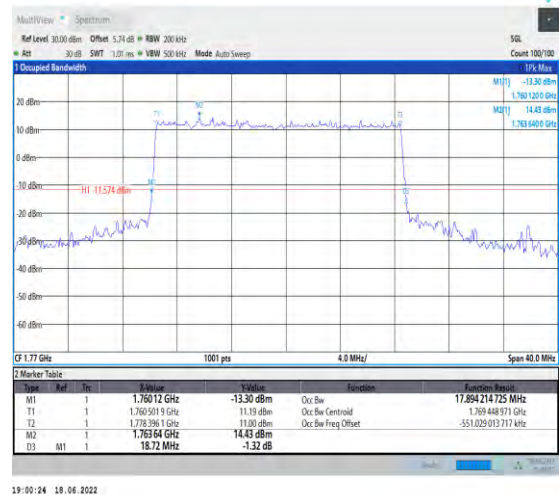
18:59:52 18.06.2022

1-N66--15-20-M-8-CP-64QAM-Outer_Full-106@0-A
nt1-18.937-19.800-≤20-PASS



18:59:24 18.06.2022

1-N66--15-20-M-9-CP-256QAM-Outer_Full-106@0-A
Ant1-18.929-19.840-≤20-PASS



19:00:24 18.06.2022

1-N66--15-20-H-1-DFT-QPSK-Outer_Full-100@0-A
t1-17.894-18.720-≤20-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, Rursheng 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胜浦路1号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)

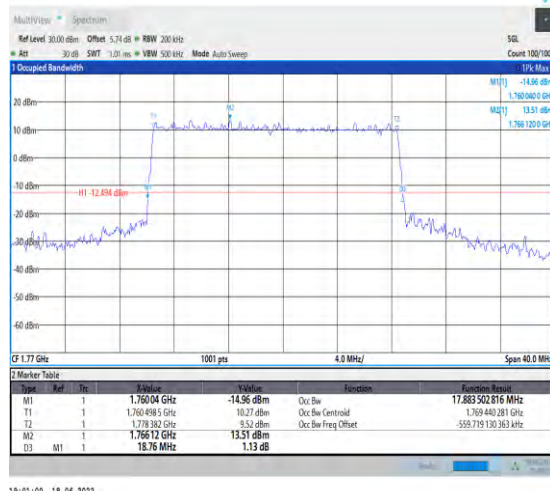
Report No.: SEWA2205000015RG02

Rev.: 01

Page: 49 of 98



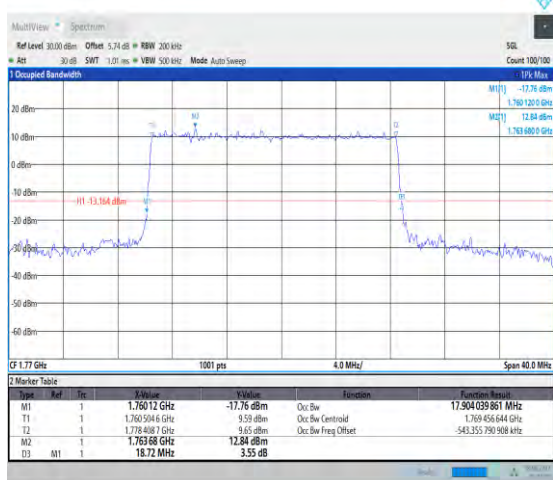
19:00:42 19.06.2022



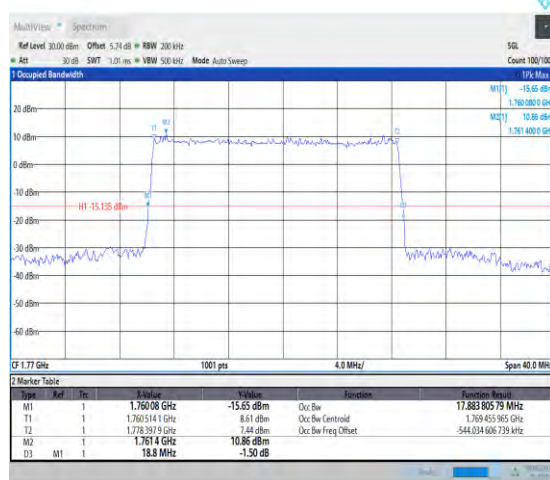
19:01:00 19.06.2022

1-N66--15-20-H-2-DFT-PI2BPSK-Outer_Full-100@0-Ant1-17.887-18.640-<20-PASS

1-N66--15-20-H-3-DFT-16QAM-Outer_Full-100@0-Ant1-17.884-18.760-<20-PASS



19:01:10 19.06.2022



19:01:26 19.06.2022

1-N66--15-20-H-4-DFT-64QAM-Outer_Full-100@0-Ant1-17.904-18.720-<20-PASS

1-N66--15-20-H-5-DFT-256QAM-Outer_Full-100@0-Ant1-17.884-18.800-<20-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, Rursheng 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胜浦路1号6号厂房南座 邮编: 215000

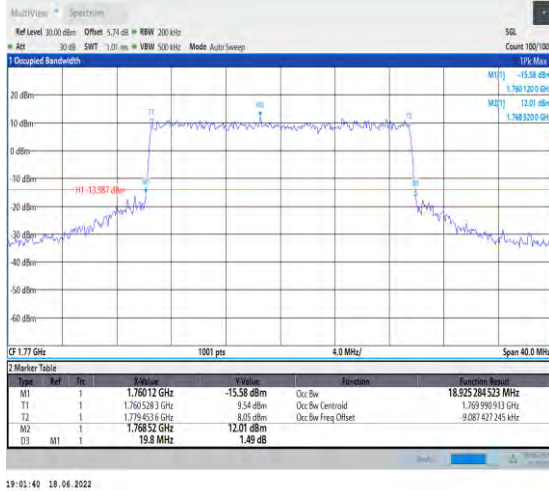
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Report No.: SEWA2205000015RG02

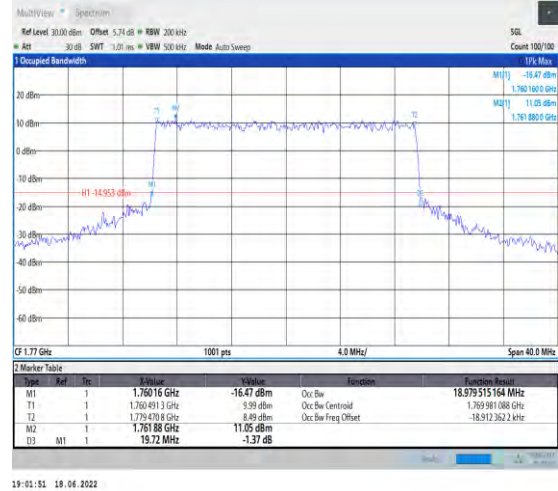
Rev.: 01

Page: 50 of 98



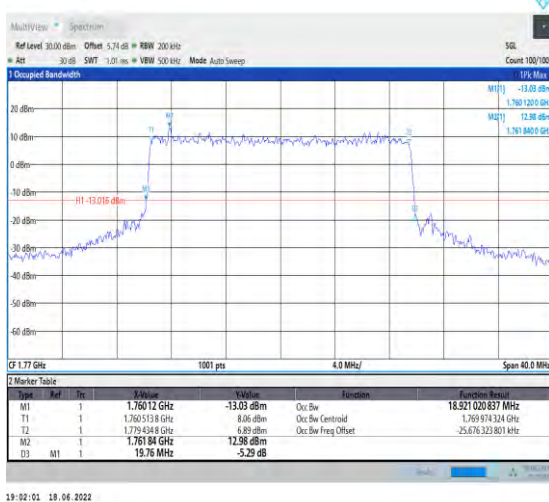
19:01:40 19.06.2022

1-N66--15-20-H-6-CP-QPSK-Outer_Full-106@0-Ant
t1-18.925-19.800-≤20-PASS



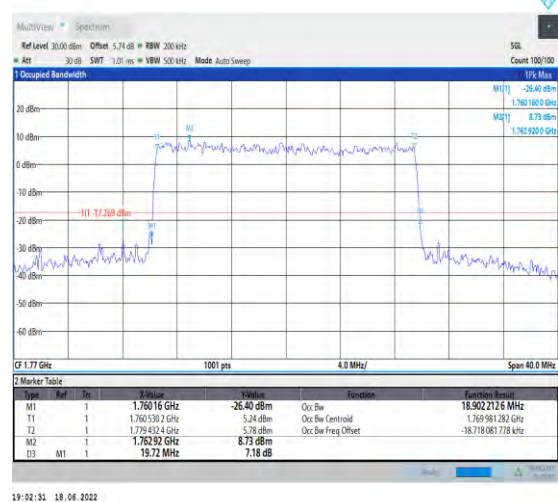
19:01:51 19.06.2022

1-N66--15-20-H-7-CP-16QAM-Outer_Full-106@0-An
t1-18.98-19.720-≤20-PASS



19:02:04 19.06.2022

1-N66--15-20-H-8-CP-64QAM-Outer_Full-106@0-An
t1-18.921-19.760-≤20-PASS



19:02:31 19.06.2022

1-N66--15-20-H-9-CP-256QAM-Outer_Full-106@0-A
nt1-18.902-19.720-≤20-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, Rursheng 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湖胜路1号的6号厂房南座 邮编: 215000

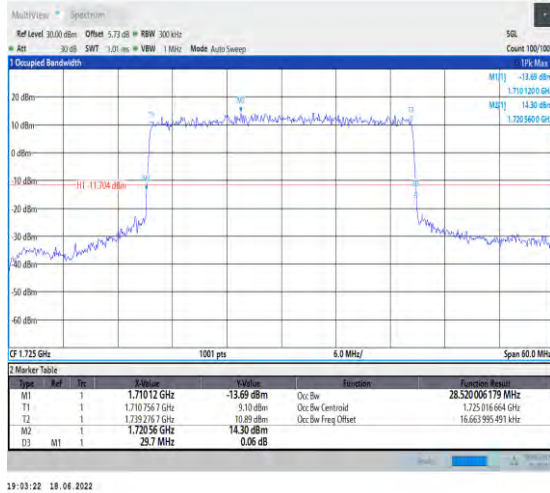
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Report No.: SEWA2205000015RG02

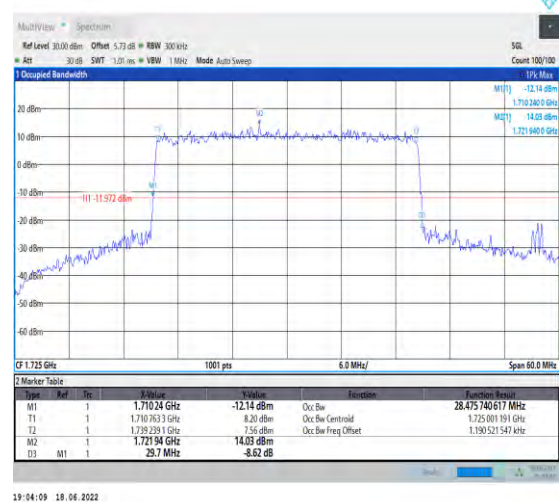
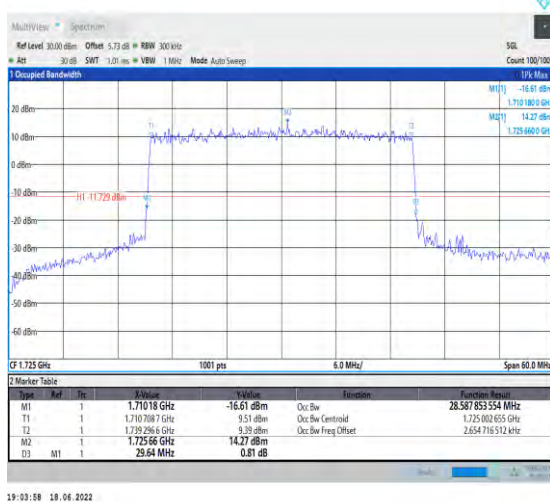
Rev.: 01

Page: 51 of 98



1-N66--15-30-L-1-DFT-QPSK-Outer_Full-160@0-Ant
1-28.52-29.700-≤30-PASS

1-N66--15-30-L-2-DFT-PI2BPSK-Outer_Full-160@0-Ant
1-28.533-29.760-≤30-PASS



1-N66--15-30-L-3-DFT-16QAM-Outer_Full-160@0-Ant
1-28.588-29.640-≤30-PASS

1-N66--15-30-L-4-DFT-64QAM-Outer_Full-160@0-Ant
1-28.476-29.700-≤30-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, Rensheng 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胜浦路1号6号厂房南座 邮编: 215000

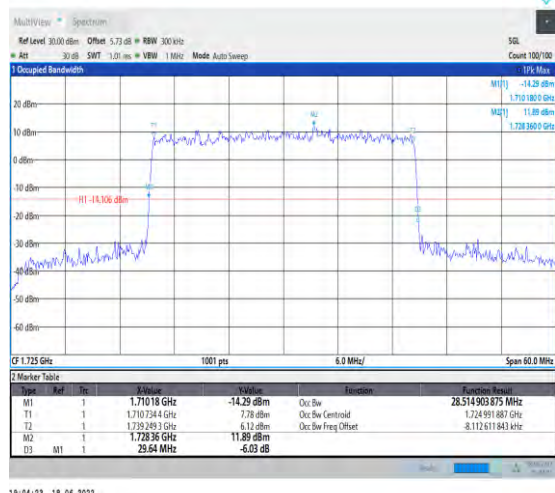
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

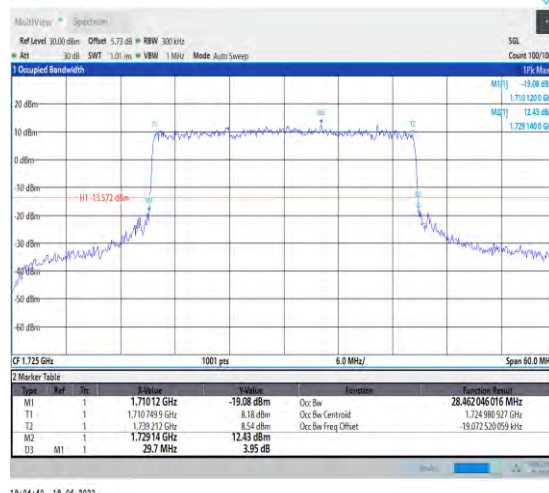
Report No.: SEWA2205000015RG02

Rev.: 01

Page: 52 of 98



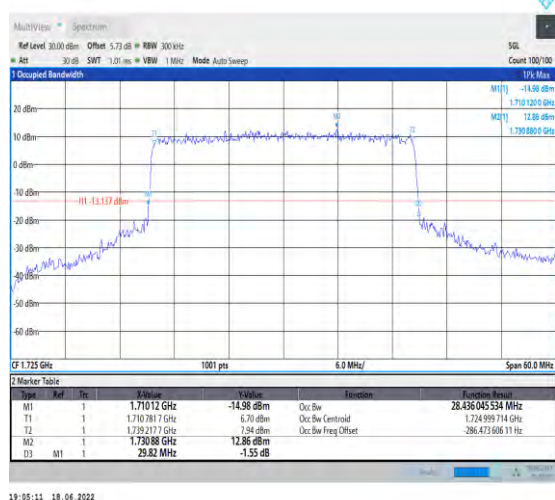
19:04:23 19.06.2022



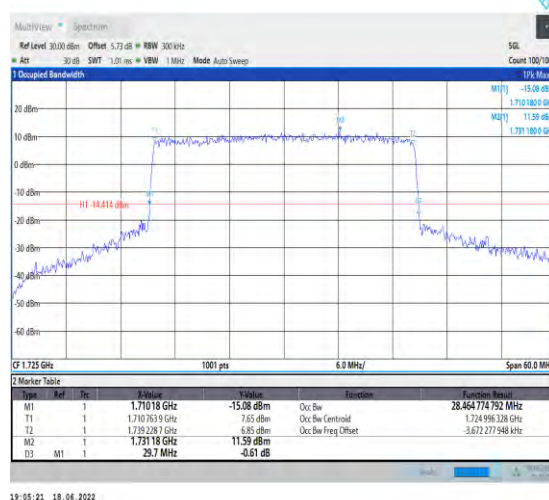
19:04:40 19.06.2022

1-N66--15-30-L-5-DFT-256QAM-Outer_Full-160@0-Ant1-28.515-29.640-≤30-PASS

1-N66--15-30-L-6-CP-QPSK-Outer_Full-160@0-Ant1-28.462-29.700-≤30-PASS



19:05:14 19.06.2022



19:05:21 19.06.2022

1-N66--15-30-L-7-CP-16QAM-Outer_Full-160@0-Ant1-28.436-29.820-≤30-PASS

1-N66--15-30-L-8-CP-64QAM-Outer_Full-160@0-Ant1-28.465-29.700-≤30-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

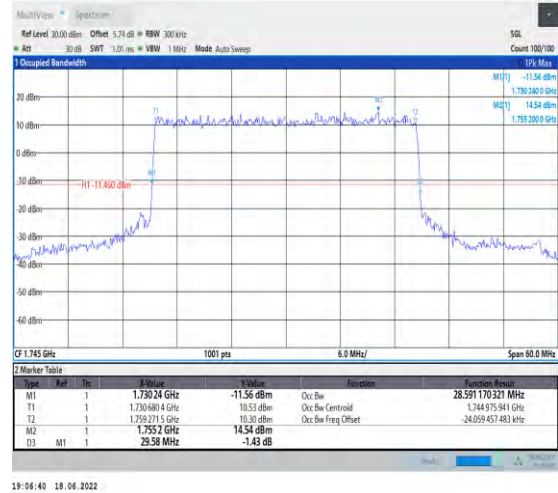
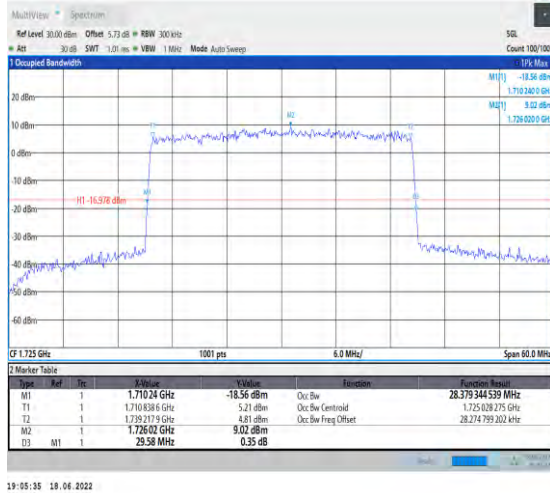
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Report No.: SEWA2205000015RG02

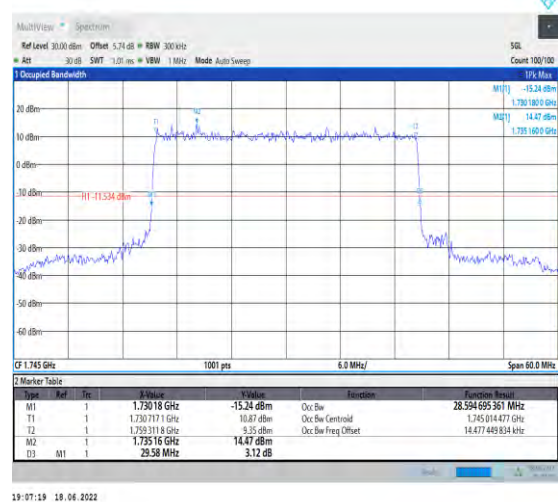
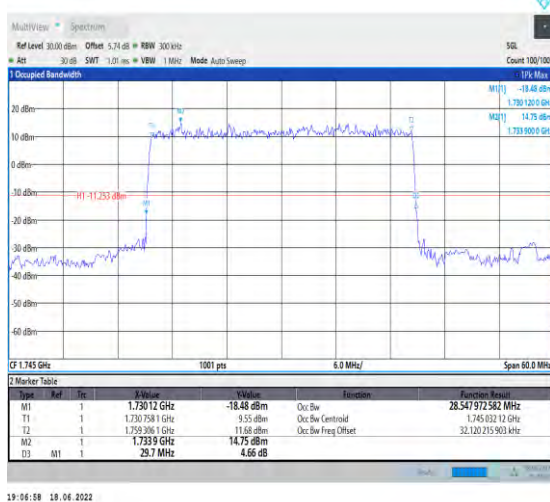
Rev.: 01

Page: 53 of 98



1-N66--15-30-L-9-CP-256QAM-Outer_Full-160@0-A
nt1-28.379-29.580-≤30-PASS

1-N66--15-30-M-1-DFT-QPSK-Outer_Full-160@0-An
t1-28.591-29.580-≤30-PASS



1-N66--15-30-M-2-DFT-PI2BPSK-Outer_Full-160@0-A
-Ant1-28.548-29.700-≤30-PASS

1-N66--15-30-M-3-DFT-16QAM-Outer_Full-160@0-A
nt1-28.595-29.580-≤30-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胜浦路1号6号厂房南座 邮编: 215000

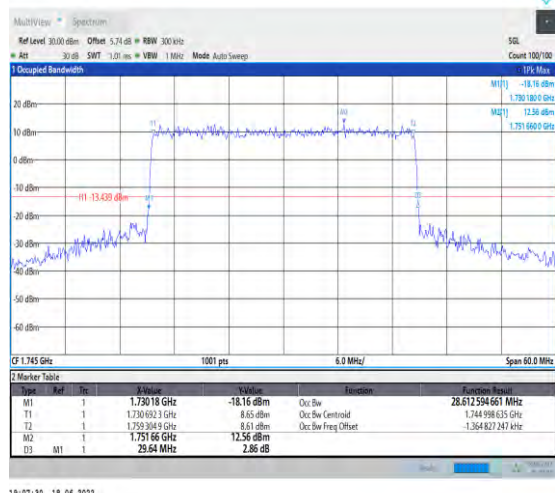
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Report No.: SEWA2205000015RG02

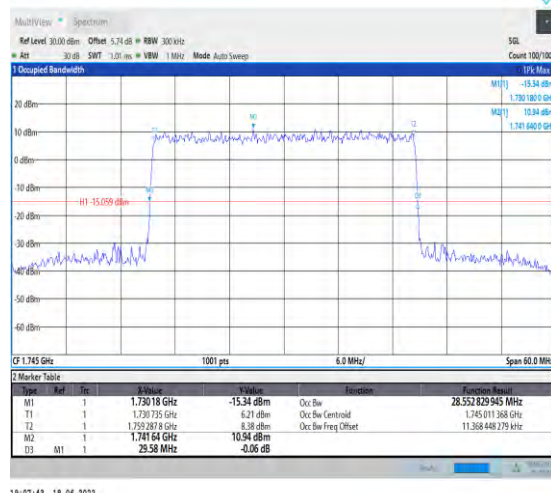
Rev.: 01

Page: 54 of 98



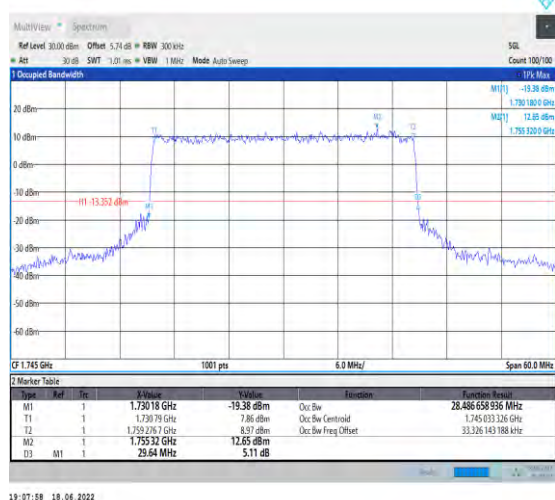
19:07:20 19.06.2022

1-N66--15-30-M-4-DFT-64QAM-Outer_Full-160@0-A
nt1-28.613-29.640-≤30-PASS



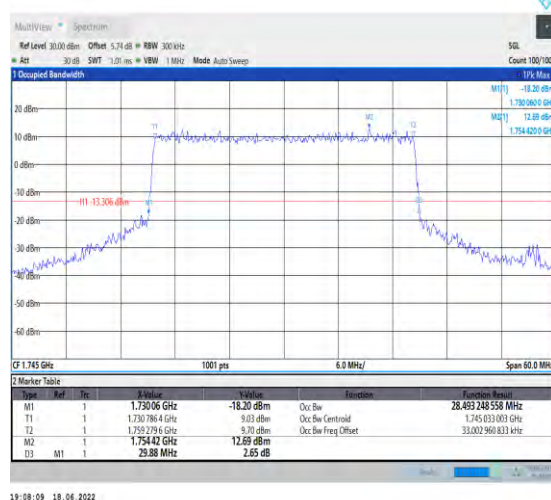
19:07:43 19.06.2022

1-N66--15-30-M-5-DFT-256QAM-Outer_Full-160@0-A
Ant1-28.553-29.580-≤30-PASS



19:07:58 19.06.2022

1-N66--15-30-M-6-CP-QPSK-Outer_Full-160@0-A
nt1-28.487-29.640-≤30-PASS



19:08:09 19.06.2022

1-N66--15-30-M-7-CP-16QAM-Outer_Full-160@0-A
nt1-28.493-29.880-≤30-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, Rursheng 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湖胜路1号的6号厂房南座 邮编: 215000

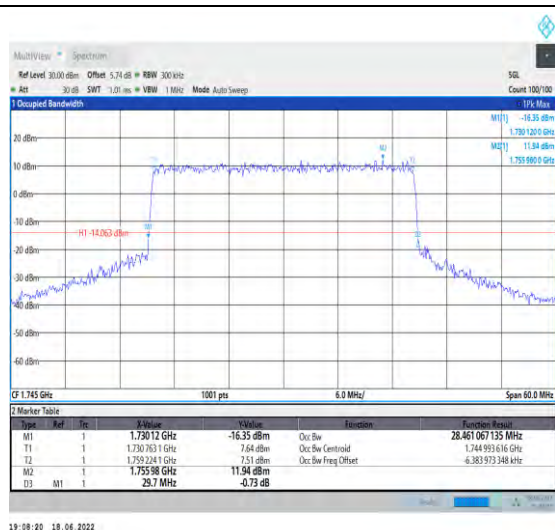
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Report No.: SEWA2205000015RG02

Rev.: 01

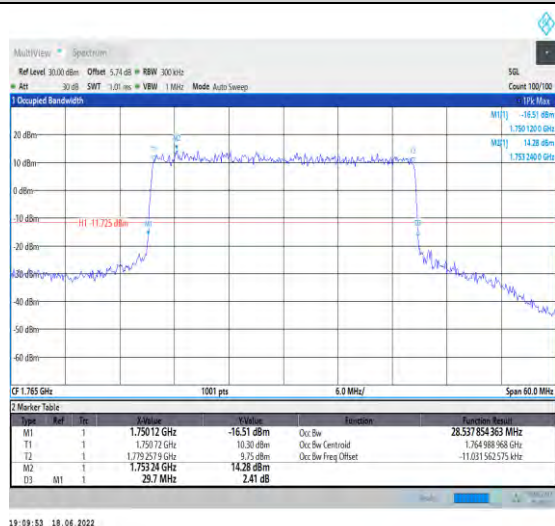
Page: 55 of 98



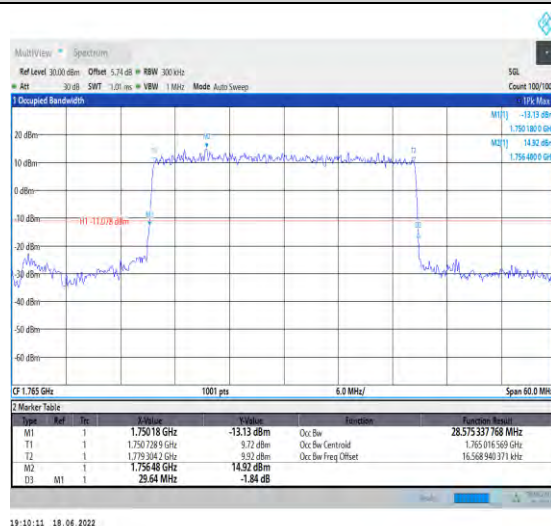
19:09:20 19.06.2022



19:09:53 19.06.2022

1-N66--15-30-M-8-CP-64QAM-Outer_Full-160@0-A
nt1-28.461-29.700-≤30-PASS1-N66--15-30-M-9-CP-256QAM-Outer_Full-160@0-A
Ant1-28.465-29.700-≤30-PASS

19:09:53 19.06.2022



19:10:11 19.06.2022

1-N66--15-30-H-1-DFT-QPSK-Outer_Full-160@0-A
t1-28.538-29.700-≤30-PASS1-N66--15-30-H-2-DFT-PI2BPSK-Outer_Full-160@0-A
Ant1-28.575-29.640-≤30-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, Rursheng 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湖胜路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.: SEWA2205000015RG02

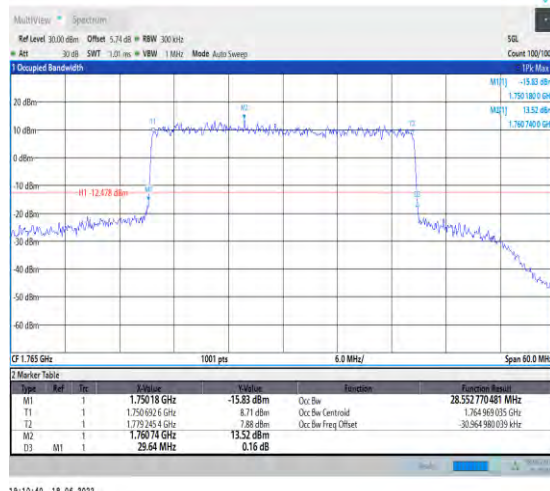
Rev.: 01

Page: 56 of 98



19:10:20 19.06.2022

1-N66--15-30-H-3-DFT-16QAM-Outer_Full-160@0-A
nt1-28.556-29.700-≤30-PASS



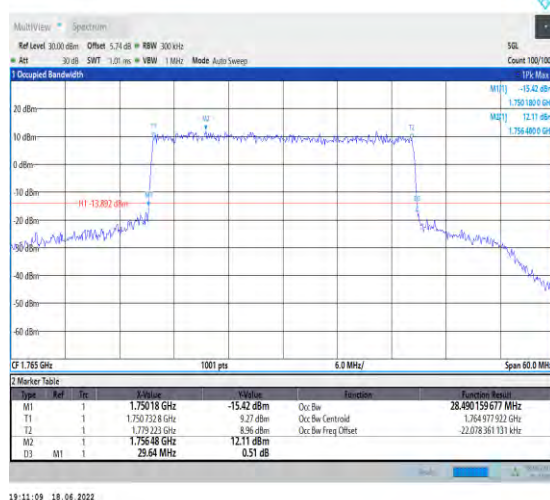
19:10:40 19.06.2022

1-N66--15-30-H-4-DFT-64QAM-Outer_Full-160@0-A
nt1-28.553-29.640-≤30-PASS



19:10:54 19.06.2022

1-N66--15-30-H-5-DFT-256QAM-Outer_Full-160@0-A
Ant1-28.534-29.700-≤30-PASS



19:11:09 19.06.2022

1-N66--15-30-H-6-CP-QPSK-Outer_Full-160@0-A
1-28.49-29.640-≤30-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, Rensheng 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胜浦路1号6号厂房南座 邮编: 215000

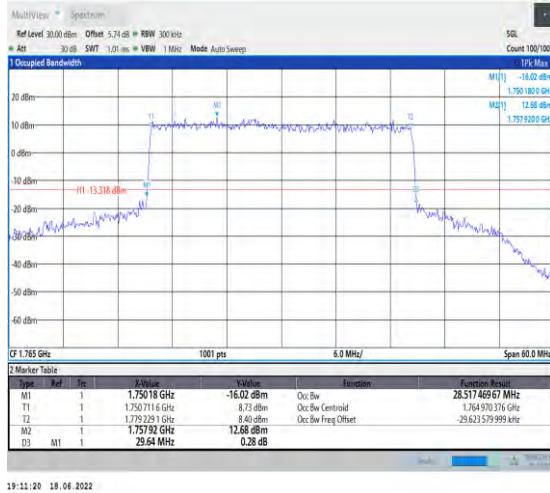
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

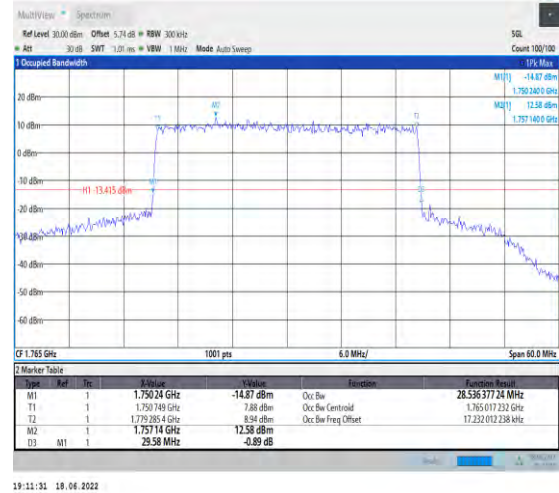
Report No.: SEWA2205000015RG02

Rev.: 01

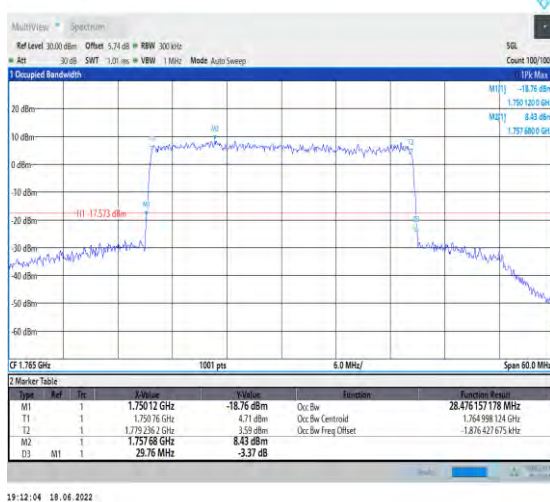
Page: 57 of 98



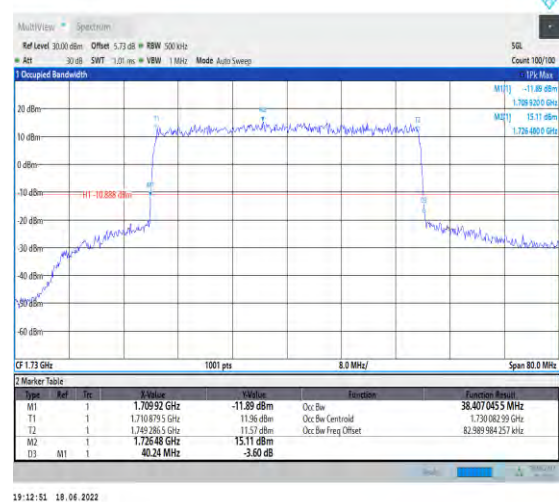
1-N66--15-30-H-7-CP-16QAM-Outer_Full-160@0-An
t1-28.517-29.640-≤30-PASS



1-N66--15-30-H-8-CP-64QAM-Outer_Full-160@0-An
t1-28.536-29.580-≤30-PASS



1-N66--15-30-H-9-CP-256QAM-Outer_Full-160@0-A
nt1-28.476-29.760-≤30-PASS



1-N66--15-40-L-1-DFT-QPSK-Outer_Full-216@0-Ant
1-38.407-40.240-≤40-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, Rensheng 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胜浦路1号6号厂房南座 邮编: 215000

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

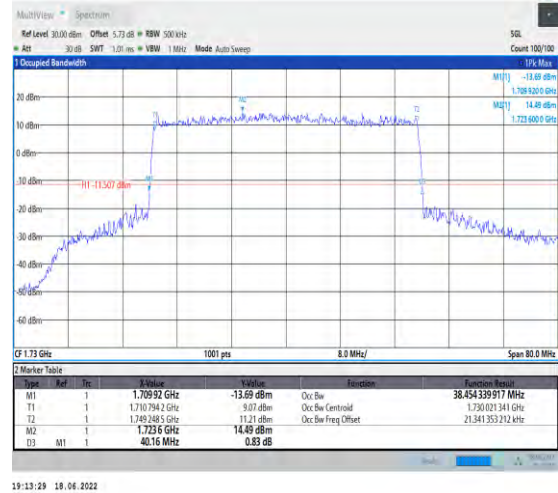
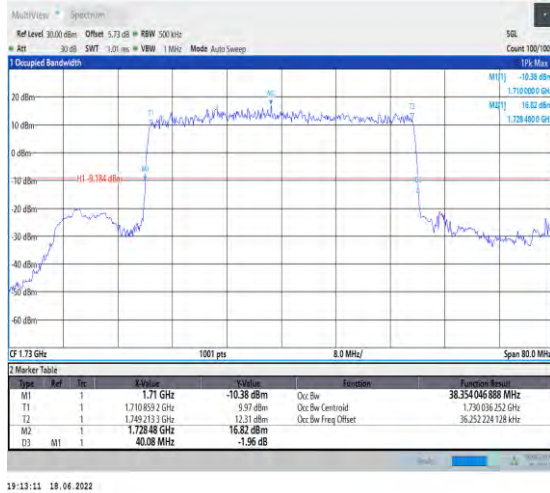
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Report No.: SEWA2205000015RG02

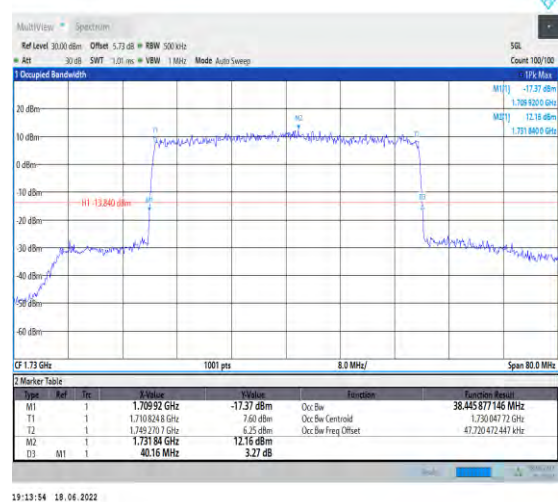
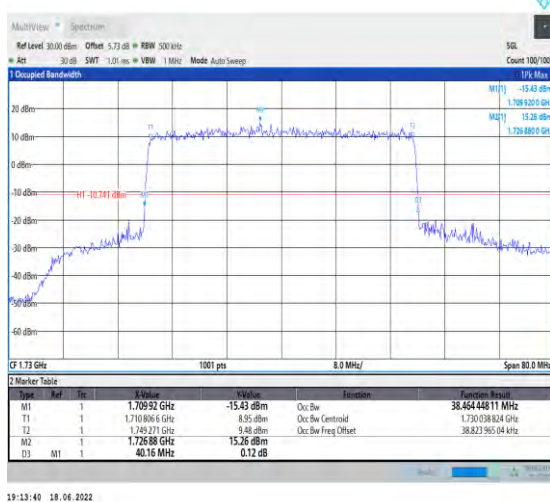
Rev.: 01

Page: 58 of 98



1-N66--15-40-L-2-DFT-PI2BPSK-Outer_Full-216@0-Ant1-38.354-40.080-≤40-PASS

1-N66--15-40-L-3-DFT-16QAM-Outer_Full-216@0-Ant1-38.454-40.160-≤40-PASS



1-N66--15-40-L-4-DFT-64QAM-Outer_Full-216@0-Ant1-38.464-40.160-≤40-PASS

1-N66--15-40-L-5-DFT-256QAM-Outer_Full-216@0-Ant1-38.446-40.160-≤40-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, Rursheng 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湖胜路1号的6号厂房南座 邮编: 215000

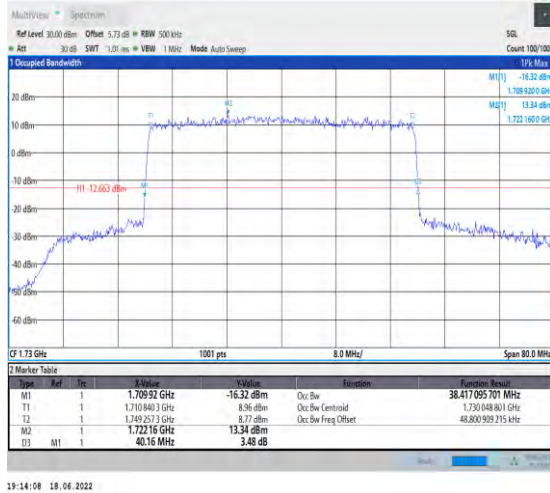
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Report No.: SEWA2205000015RG02

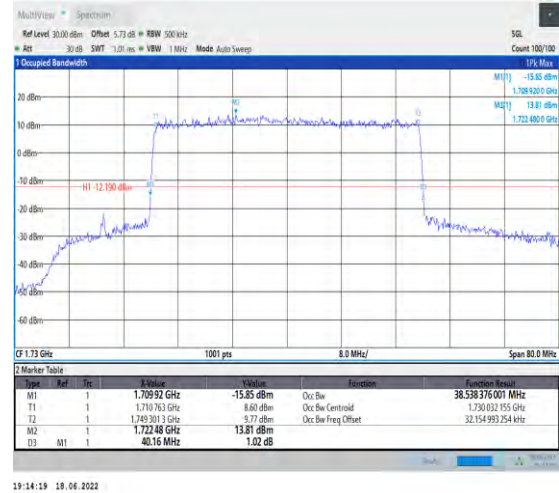
Rev.: 01

Page: 59 of 98



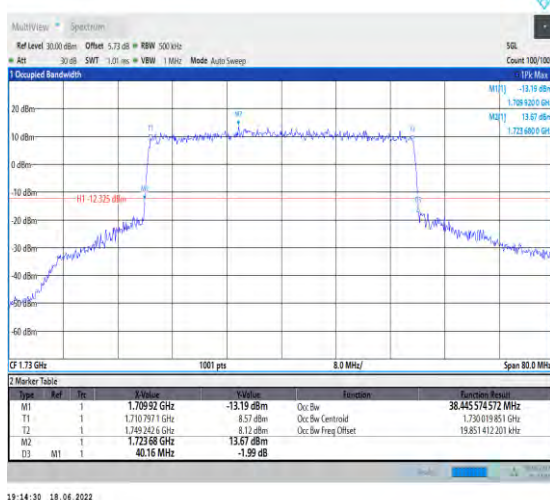
19:14:08 19.06.2022

1-N66--15-40-L-6-CP-QPSK-Outer_Full-216@0-Ant1
-38.417-40.160-≤40-PASS



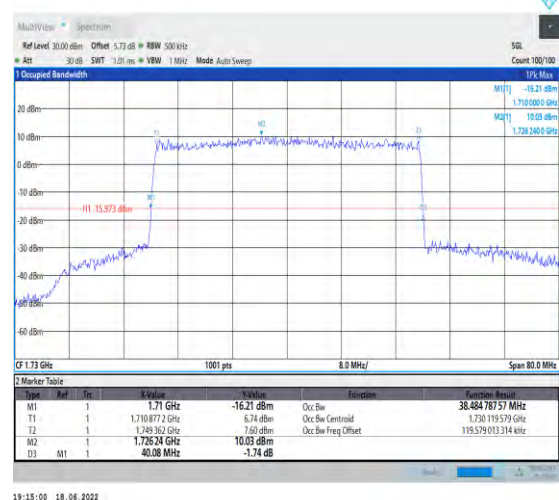
19:14:19 19.06.2022

1-N66--15-40-L-7-CP-16QAM-Outer_Full-216@0-An
t1-38.538-40.160-≤40-PASS



19:14:30 19.06.2022

1-N66--15-40-L-8-CP-64QAM-Outer_Full-216@0-An
t1-38.446-40.160-≤40-PASS



19:15:00 19.06.2022

1-N66--15-40-L-9-CP-256QAM-Outer_Full-216@0-A
nt1-38.485-40.080-≤40-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, Rursheng 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胜浦路1号6号厂房南座 邮编: 215000

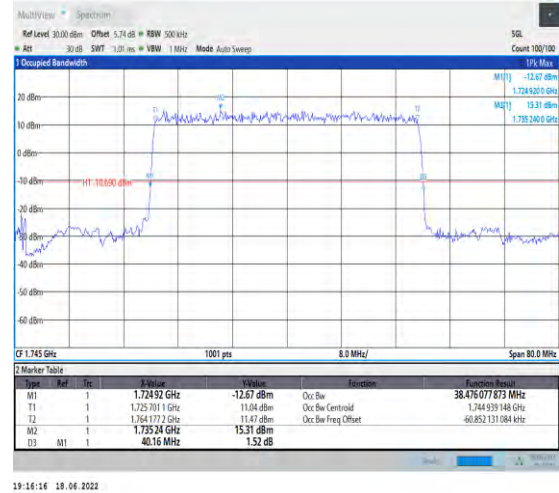
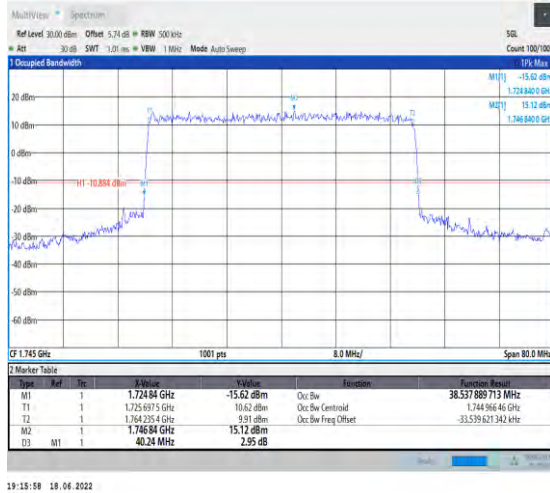
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Report No.: SEWA2205000015RG02

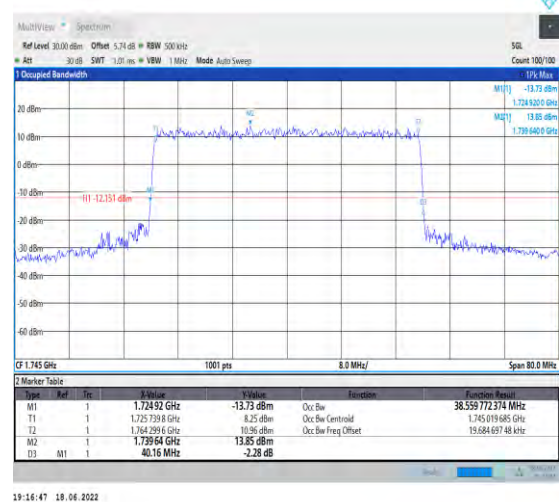
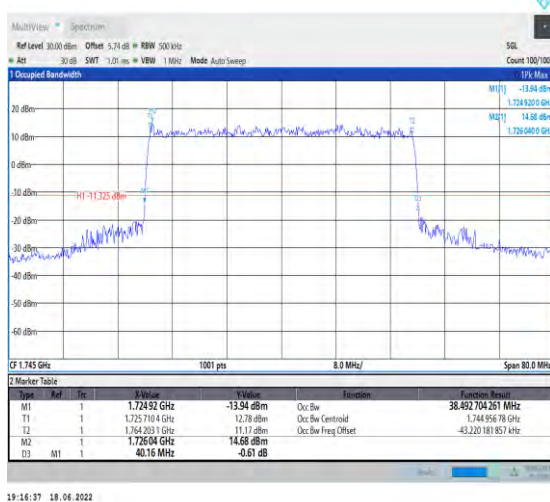
Rev.: 01

Page: 60 of 98



1-N66--15-40-M-1-DFT-QPSK-Outer_Full-216@0-An
t1-38.538-40.240-≤40-PASS

1-N66--15-40-M-2-DFT-PI2BPSK-Outer_Full-216@0
-Ant1-38.476-40.160-≤40-PASS



1-N66--15-40-M-3-DFT-16QAM-Outer_Full-216@0-A
nt1-38.493-40.160-≤40-PASS

1-N66--15-40-M-4-DFT-64QAM-Outer_Full-216@0-A
nt1-38.56-40.160-≤40-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, Rursheng 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湖胜路1号的6号厂房南座 邮编: 215000

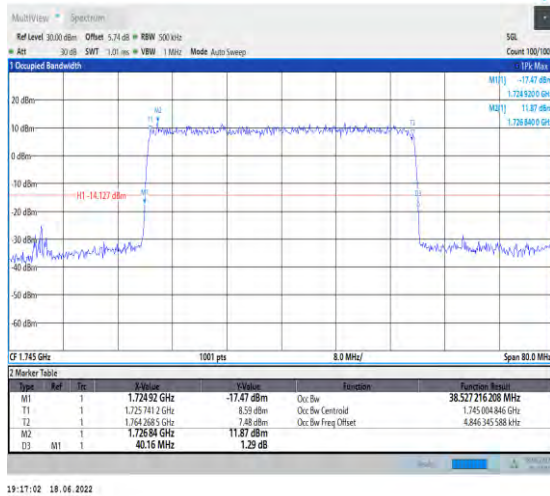
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Report No.: SEWA2205000015RG02

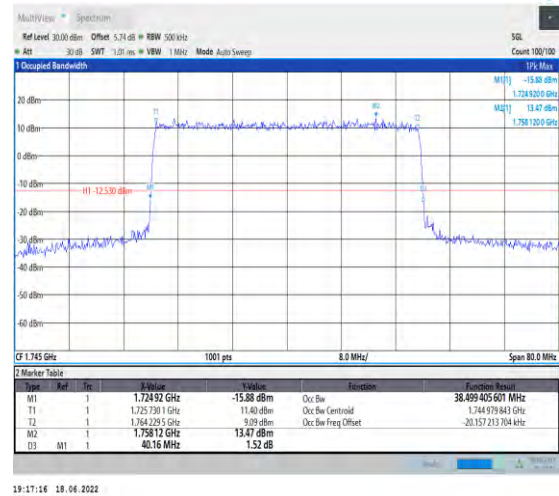
Rev.: 01

Page: 61 of 98



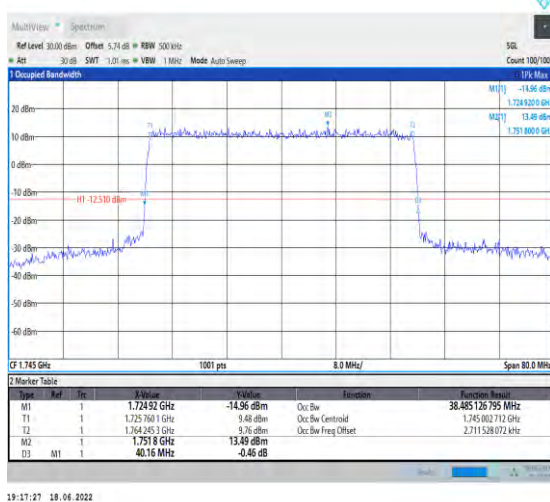
19:17:02 18.06.2022

1-N66--15-40-M-5-DFT-256QAM-Outer_Full-216@0-Ant1-38.527-40.160-≤40-PASS



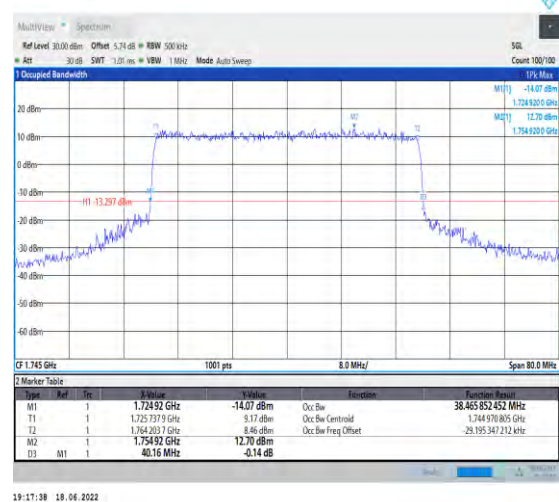
19:17:16 18.06.2022

1-N66--15-40-M-6-CP-QPSK-Outer_Full-216@0-Ant1-38.499-40.160-≤40-PASS



19:17:27 18.06.2022

1-N66--15-40-M-7-CP-16QAM-Outer_Full-216@0-Ant1-38.485-40.160-≤40-PASS



19:17:38 18.06.2022

1-N66--15-40-M-8-CP-64QAM-Outer_Full-216@0-Ant1-38.466-40.160-≤40-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)

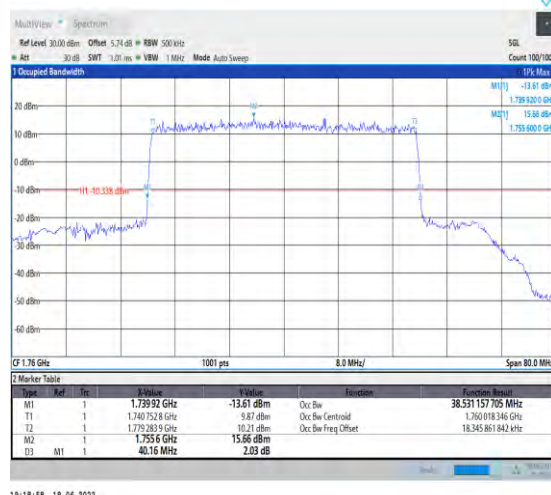
Report No.: SEWA2205000015RG02

Rev.: 01

Page: 62 of 98



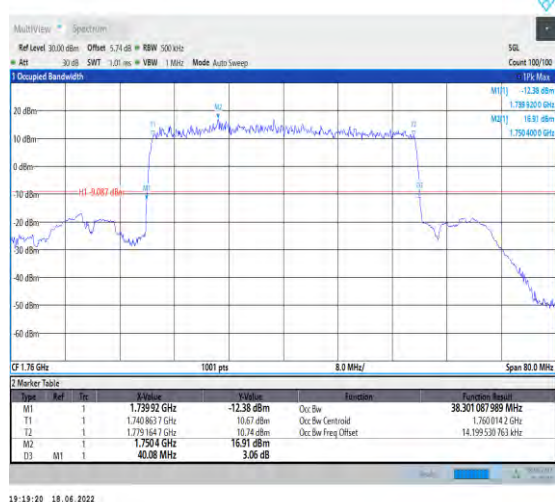
19:18:04 19.06.2022



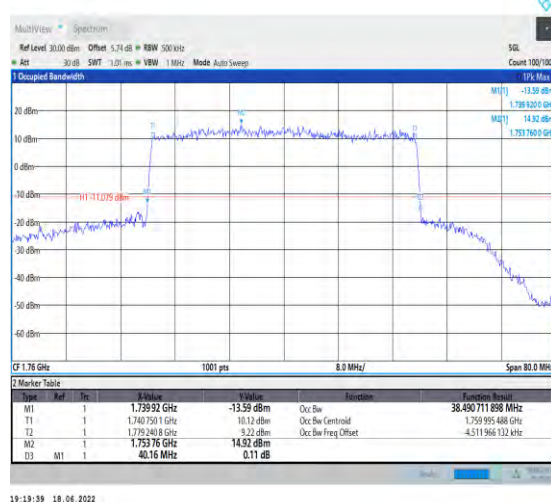
19:18:58 19.06.2022

1-N66--15-40-M-9-CP-256QAM-Outer_Full-216@0-Ant1-38.469-40.160-≤40-PASS

1-N66--15-40-H-1-DFT-QPSK-Outer_Full-216@0-An t1-38.531-40.160-≤40-PASS



19:19:20 19.06.2022



19:19:39 19.06.2022

1-N66--15-40-H-2-DFT-PI2BPSK-Outer_Full-216@0-Ant1-38.301-40.080-≤40-PASS

1-N66--15-40-H-3-DFT-16QAM-Outer_Full-216@0-A nt1-38.491-40.160-≤40-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.: SEWA2205000015RG02

Rev.: 01

Page: 63 of 98



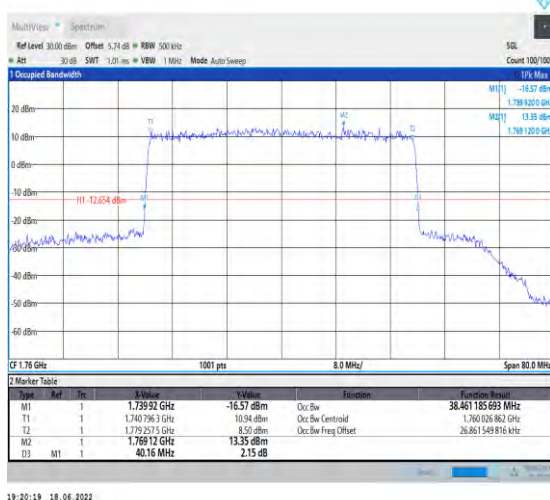
19:19:50 19.06.2022



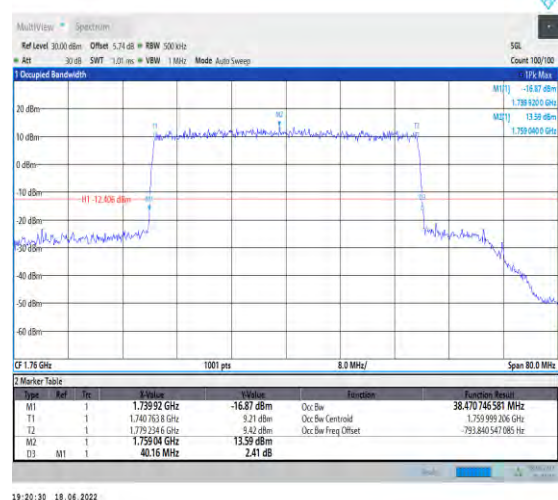
19:20:04 19.06.2022

1-N66--15-40-H-4-DFT-64QAM-Outer_Full-216@0-A
nt1-38.401-40.160-≤40-PASS

1-N66--15-40-H-5-DFT-256QAM-Outer_Full-216@0-A
Ant1-38.374-40.160-≤40-PASS



19:20:19 19.06.2022



19:20:30 19.06.2022

1-N66--15-40-H-6-CP-QPSK-Outer_Full-216@0-Ant
1-38.461-40.160-≤40-PASS

1-N66--15-40-H-7-CP-16QAM-Outer_Full-216@0-Ant
t1-38.471-40.160-≤40-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, Rursheng 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胜浦路1号6号厂房南座 邮编: 215000

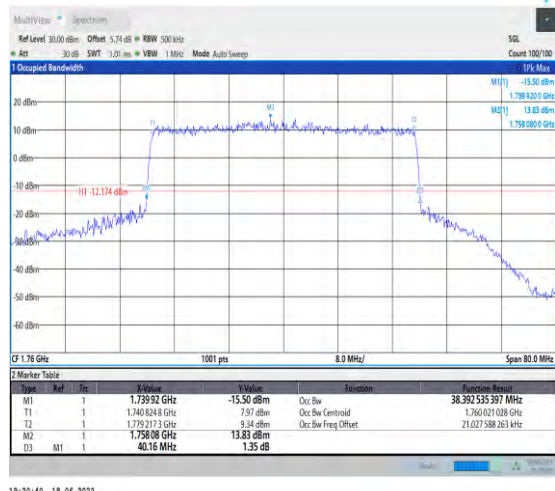
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Report No.: SEWA2205000015RG02

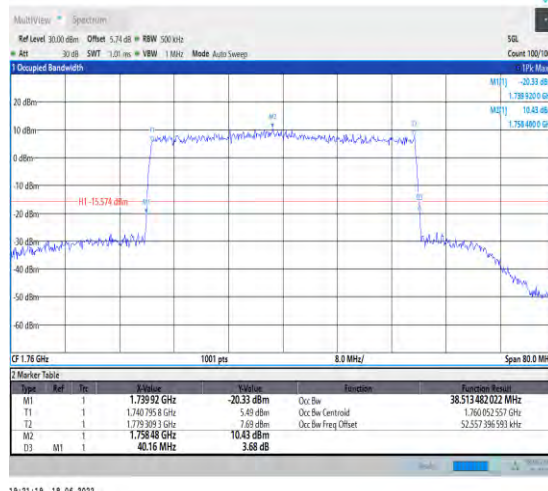
Rev.: 01

Page: 64 of 98



19:20:40 19.06.2022

1-N66--15-40-H-8-CP-64QAM-Outer_Full-216@0-An
t1-38.393-40.160-≤40-PASS



19:21:19 19.06.2022

1-N66--15-40-H-9-CP-256QAM-Outer_Full-216@0-A
nt1-38.513-40.160-≤40-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, Rensheng 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湖胜路1号的6号厂房南面 邮编: 215000

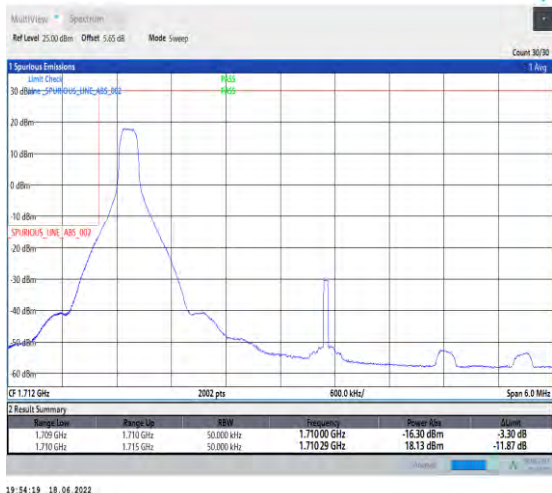
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Report No.: SEWA2205000015RG02
 Rev.: 01
 Page: 65 of 98

Band Edge for SA

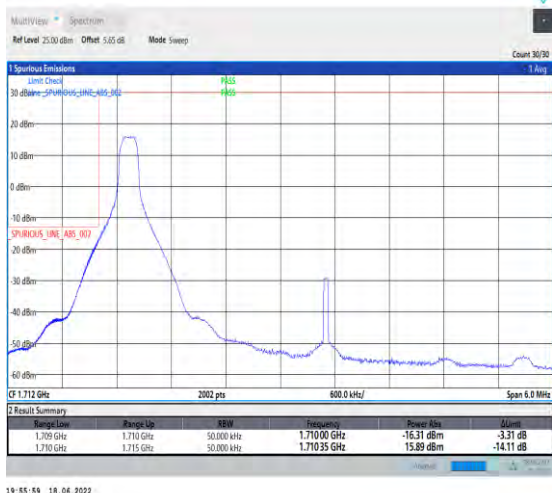
Test Graphs



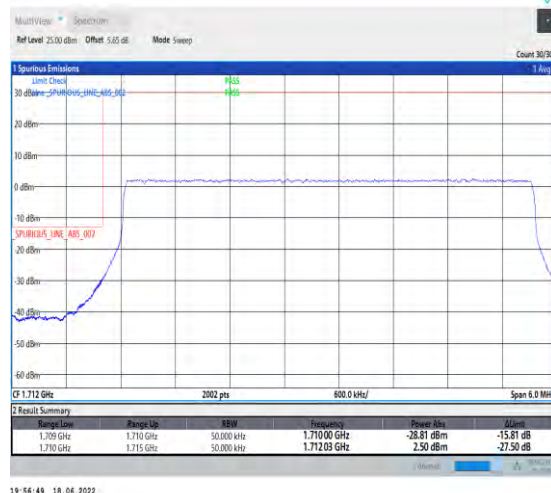
1-N66--15-5-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0-Ant1-seegraph-PASS-see graph



1-N66--15-5-L-3-DFT-PI2BPSK-Outer_Full-25@0-Ant1-seegraph-PASS-see graph



1-N66--15-5-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-seegraph-PASS-see graph



1-N66--15-5-L-6-CP-QPSK-Outer_Full-25@0-Ant1-seegraph-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

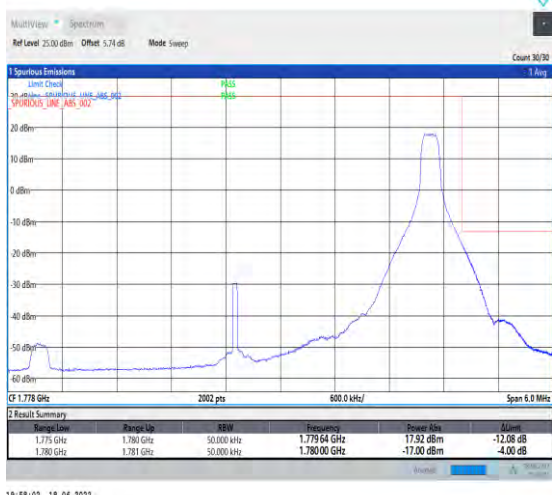
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
 中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南面 邮编: 215000

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

Report No.: SEWA2205000015RG02

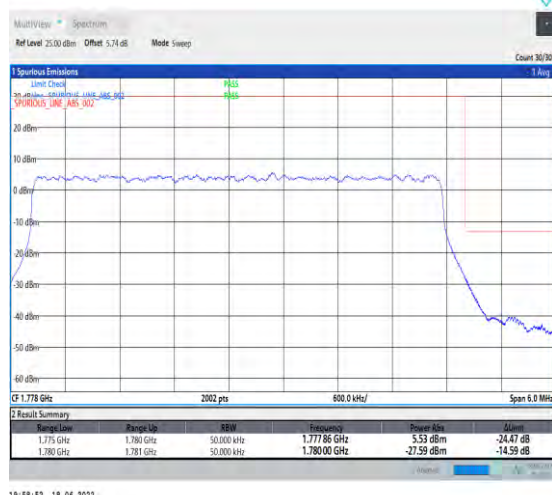
Rev.: 01

Page: 66 of 98



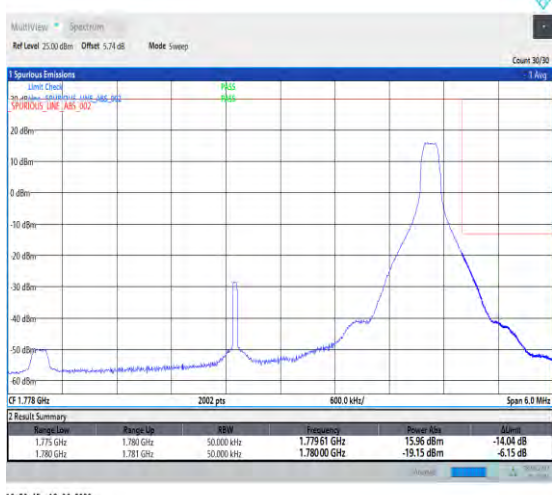
19:59:02 18.06.2022

1-N66--15-5-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@
24-Ant1-seegraph-PASS-see graph



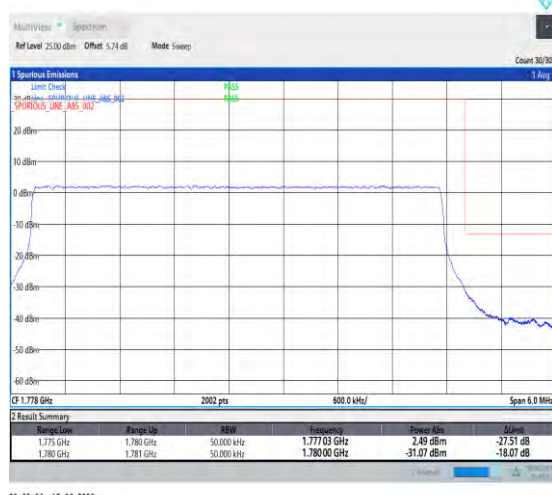
19:59:52 18.06.2022

1-N66--15-5-H-3-DFT-PI2BPSK-Outer_Full-25@0-
Ant1-seegraph-PASS-see graph



19:59:45 18.06.2022

1-N66--15-5-H-5-CP-QPSK-Edge_1RB_Right-1@24-A
nt1-seegraph-PASS-see graph



20:00:34 18.06.2022

1-N66--15-5-H-6-CP-QPSK-Outer_Full-25@0-Ant
1-seegraph-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湖胜路1号的6号厂房南座 邮编: 215000

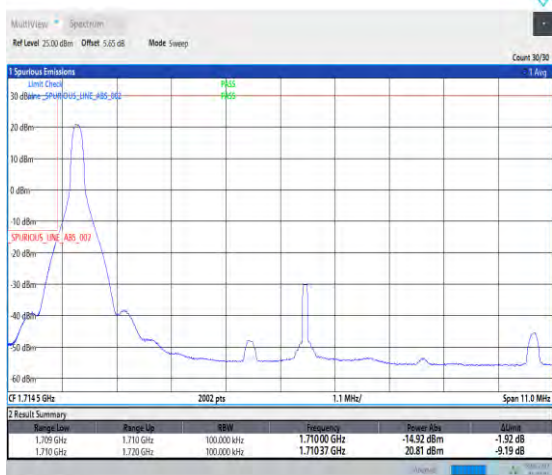
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Report No.: SEWA2205000015RG02

Rev.: 01

Page: 67 of 98



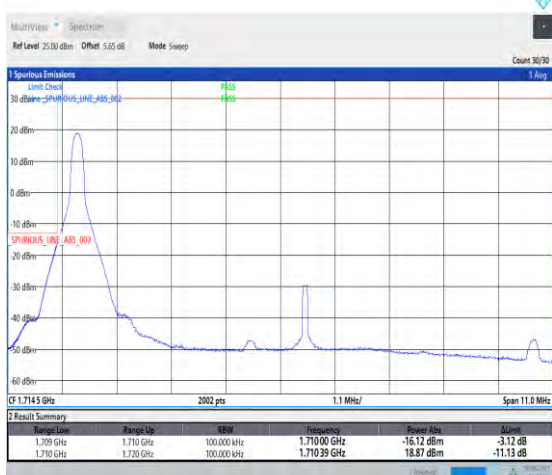
20:07:16 18.06.2022

1-N66--15-10-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0
-Ant1-seegraph-PASS-see graph



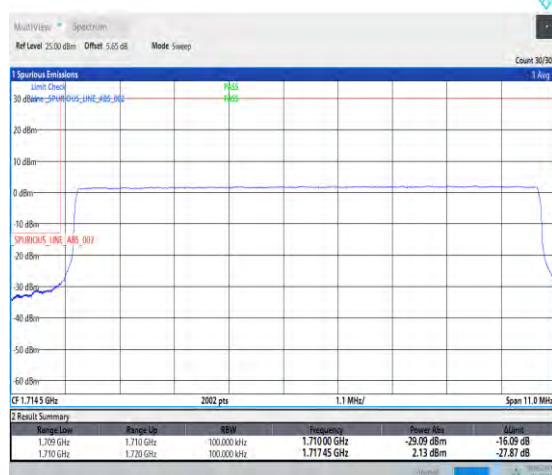
20:08:05 18.06.2022

1-N66--15-10-L-3-DFT-PI2BPSK-Outer_Full-50@0
-Ant1-seegraph-PASS-see graph



20:08:57 18.06.2022

1-N66--15-10-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant
1-seegraph-PASS-see graph



20:09:46 18.06.2022

1-N66--15-10-L-6-CP-QPSK-Outer_Full-52@0-Ant
1-seegraph-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
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

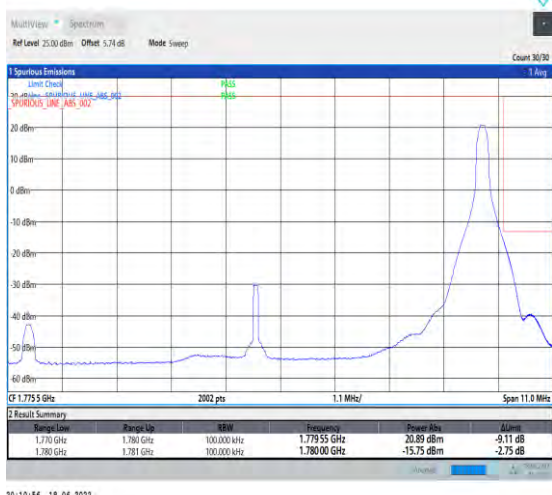
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Report No.: SEWA2205000015RG02

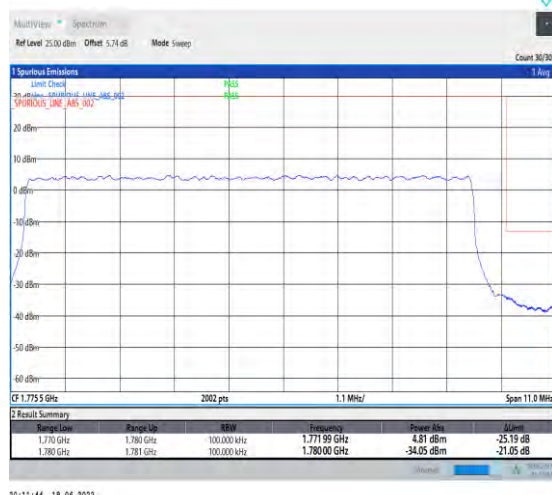
Rev.: 01

Page: 68 of 98



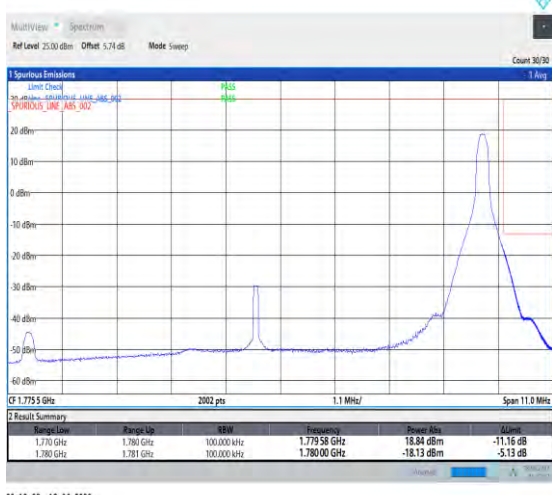
20:10:56 18.06.2022

1-N66--15-10-H-2-DFT-PI2BPSK-Edge_1RB_Right-1
@51-Ant1-seegraph-PASS-see graph



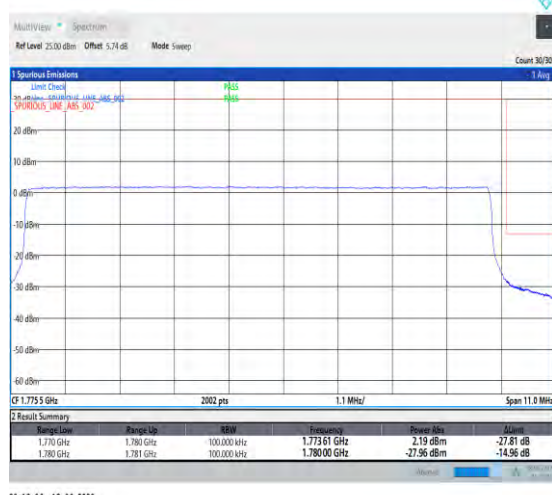
20:11:44 18.06.2022

1-N66--15-10-H-3-DFT-PI2BPSK-Outer_Full-50@
0-Ant1-seegraph-PASS-see graph



20:12:38 18.06.2022

1-N66--15-10-H-5-CP-QPSK-Edge_1RB_Right-1@51-
Ant1-seegraph-PASS-see graph



20:13:26 18.06.2022

1-N66--15-10-H-6-CP-QPSK-Outer_Full-52@0-An
t1-seegraph-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.: SEWA2205000015RG02

Rev.: 01

Page: 69 of 98



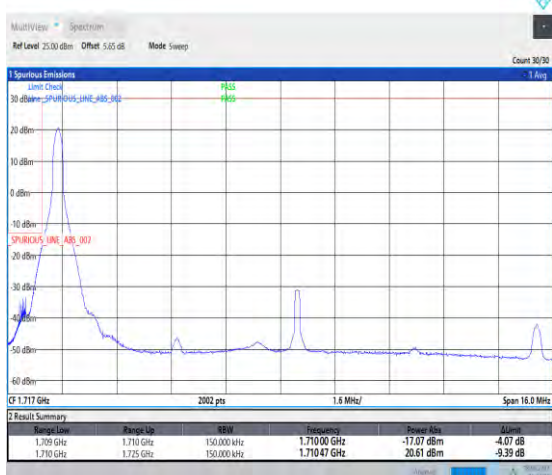
20:14:39 18.06.2022

1-N66--15-15-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0
-Ant1-seegraph-PASS-see graph



20:15:28 18.06.2022

1-N66--15-15-L-3-DFT-PI2BPSK-Outer_Full-75@0
-Ant1-seegraph-PASS-see graph



20:16:20 18.06.2022

1-N66--15-15-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant
1-seegraph-PASS-see graph



20:17:10 18.06.2022

1-N66--15-15-L-6-CP-QPSK-Outer_Full-79@0-Ant
1-seegraph-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, Rursheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000

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

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湖胜路1号的6号厂房南座 邮编: 215000

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

Member of the SGS Group (SGS SA)

Report No.: SEWA2205000015RG02

Rev.: 01

Page: 70 of 98



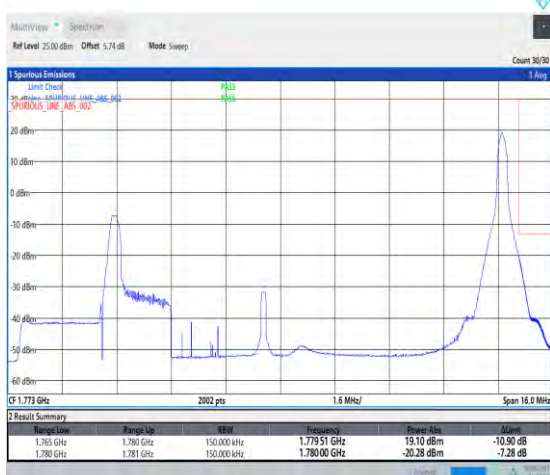
20:19:19 18.06.2022

1-N66--15-15-H-2-DFT-PI2BPSK-Edge_1RB_Right-1
@78-Ant1-seegraph-PASS-see graph



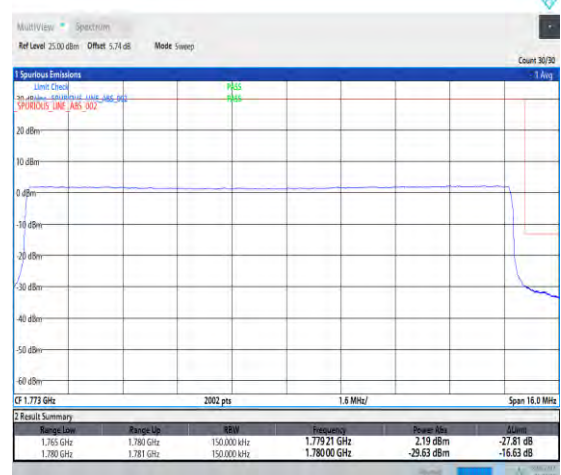
20:19:07 18.06.2022

1-N66--15-15-H-3-DFT-PI2BPSK-Outer_Full-75@
0-Ant1-seegraph-PASS-see graph



20:20:00 18.06.2022

1-N66--15-15-H-5-CP-QPSK-Edge_1RB_Right-1@78-
Ant1-seegraph-PASS-see graph



20:20:49 18.06.2022

1-N66--15-15-H-6-CP-QPSK-Outer_Full-79@0-An
t1-seegraph-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湖胜路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.: SEWA2205000015RG02

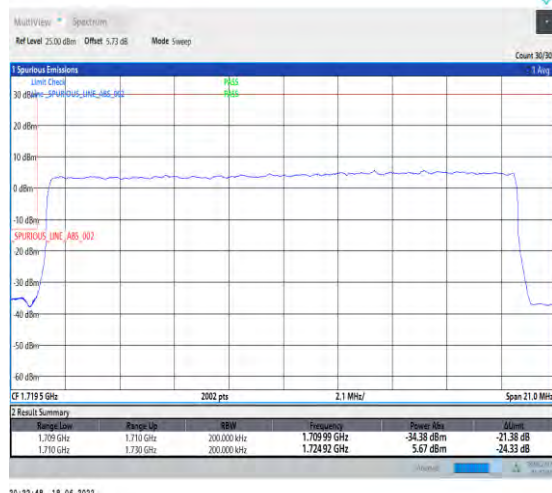
Rev.: 01

Page: 71 of 98



20:21:59 18.06.2022

1-N66--15-20-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0
-Ant1-seegraph-PASS-see graph



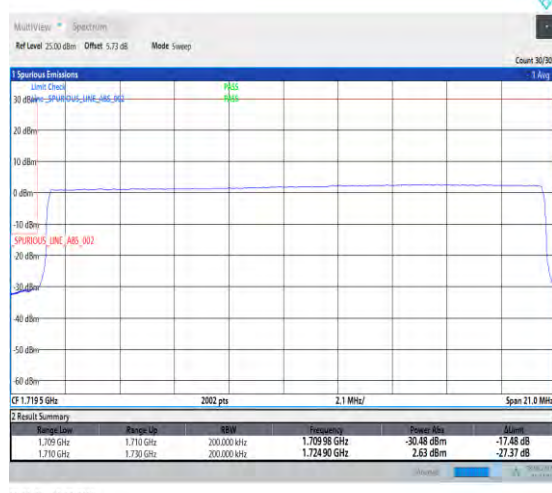
20:22:48 18.06.2022

1-N66--15-20-L-3-DFT-PI2BPSK-Outer_Full-100@
0-Ant1-seegraph-PASS-see graph



20:23:42 18.06.2022

1-N66--15-20-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant
1-seegraph-PASS-see graph



20:24:31 18.06.2022

1-N66--15-20-L-6-CP-QPSK-Outer_Full-106@0-A
nt1-seegraph-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 sgs.china@sgs.com

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湖胜路1号的6号厂房南座 邮编: 215000

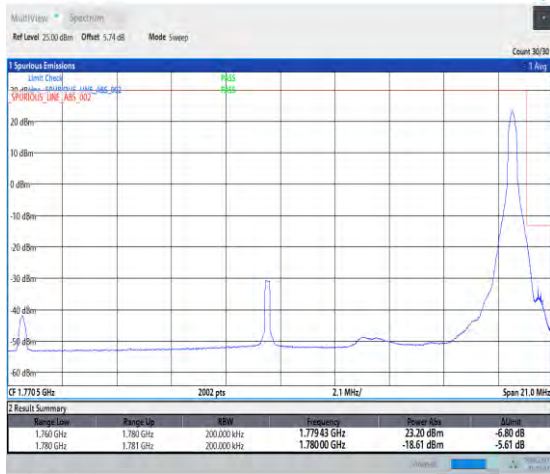
t (86-512) 62992980

Member of the SGS Group (SGS SA)

Report No.: SEWA2205000015RG02

Rev.: 01

Page: 72 of 98



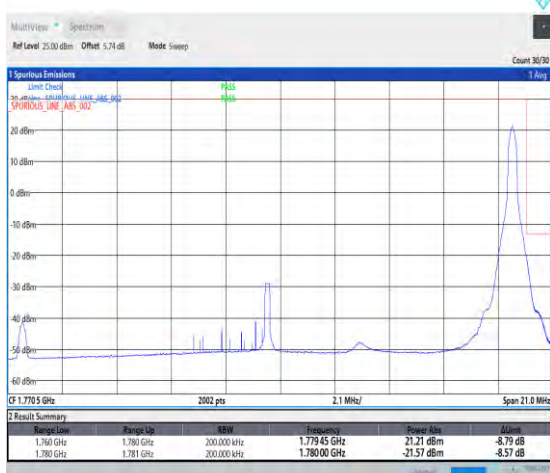
20:25:34 18.06.2022

1-N66--15-20-H-2-DFT-PI2BPSK-Edge_1RB_Right-1
@105-Ant1-seegraph-PASS-see graph



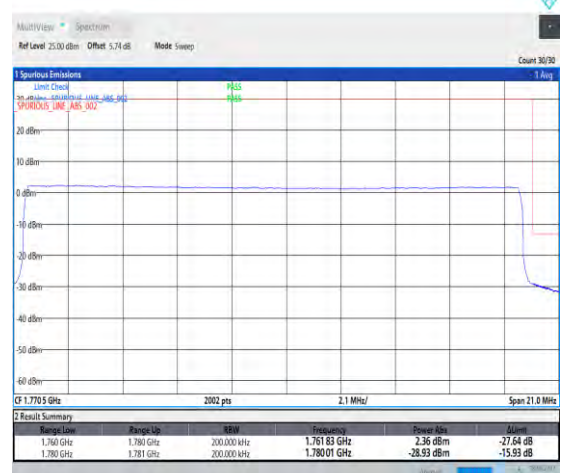
20:26:23 18.06.2022

1-N66--15-20-H-3-DFT-PI2BPSK-Outer_Full-100
@0-Ant1-seegraph-PASS-see graph



20:27:15 18.06.2022

1-N66--15-20-H-5-CP-QPSK-Edge_1RB_Right-1@105
-Ant1-seegraph-PASS-see graph



20:28:04 18.06.2022

1-N66--15-20-H-6-CP-QPSK-Outer_Full-106@0-A
nt1-seegraph-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.: SEWA2205000015RG02

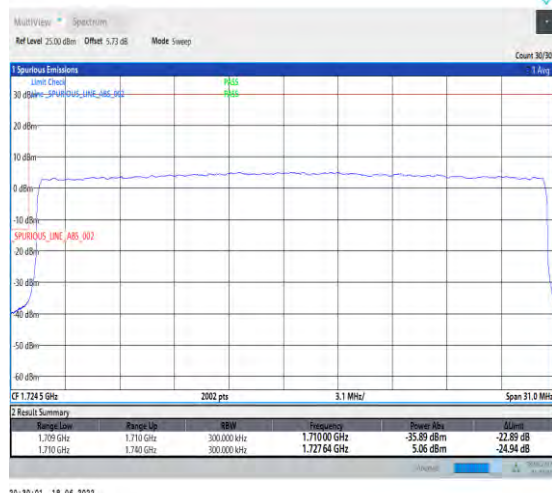
Rev.: 01

Page: 73 of 98



20:29:11 18.06.2022

1-N66--15-30-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0-Ant1-seegraph-PASS-see graph



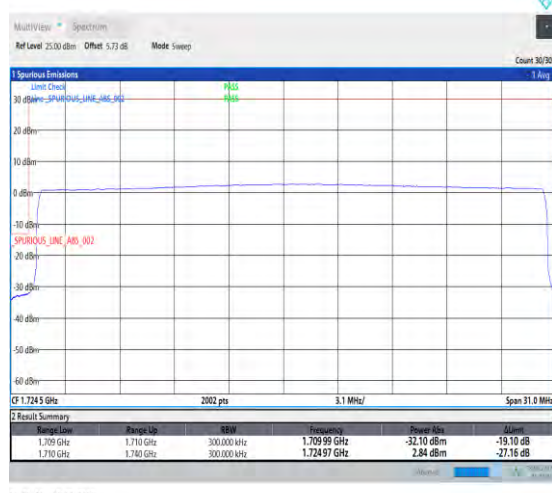
20:30:01 18.06.2022

1-N66--15-30-L-3-DFT-PI2BPSK-Outer_Full-160@0-Ant1-seegraph-PASS-see graph



20:30:52 18.06.2022

1-N66--15-30-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-seegraph-PASS-see graph



20:31:42 18.06.2022

1-N66--15-30-L-6-CP-QPSK-Outer_Full-160@0-Ant1-seegraph-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 sgs.china@sgs.com

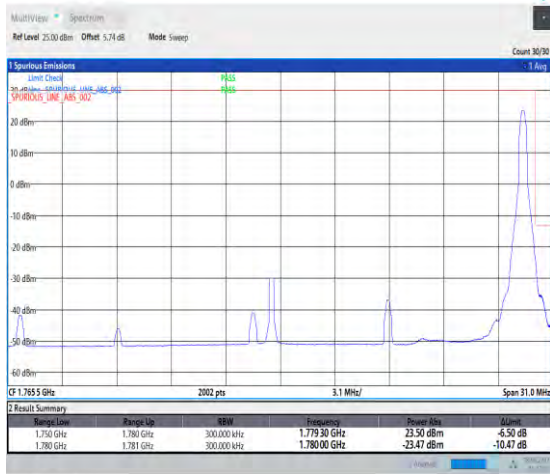
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区湖胜路1号的6号厂房南座 邮编: 215000

t (86-512) 62992980

Report No.: SEWA2205000015RG02

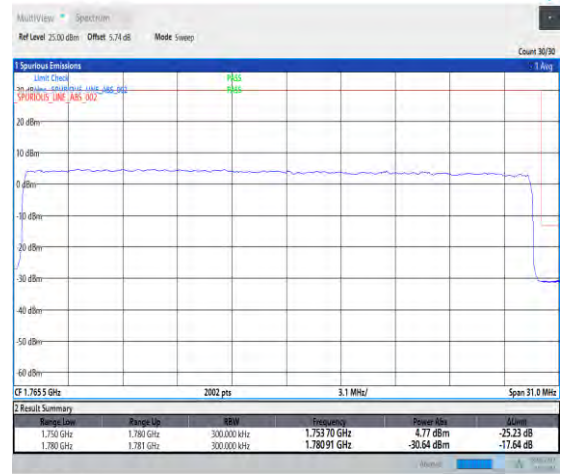
Rev.: 01

Page: 74 of 98



20:32:55 18.06.2022

1-N66--15-30-H-2-DFT-PI2BPSK-Edge_1RB_Right-1
@159-Ant1-seegraph-PASS-see graph



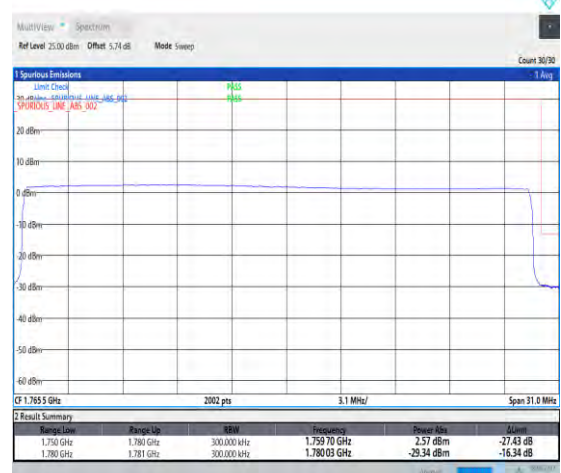
20:33:44 18.06.2022

1-N66--15-30-H-3-DFT-PI2BPSK-Outer_Full-160
@0-Ant1-seegraph-PASS-see graph



20:34:52 18.06.2022

1-N66--15-30-H-5-CP-QPSK-Edge_1RB_Right-1@159
-Ant1-seegraph-PASS-see graph



20:35:41 18.06.2022

1-N66--15-30-H-6-CP-QPSK-Outer_Full-160@0-A
nt1-seegraph-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湖胜路1号的6号厂房南面 邮编: 215000

t (86-512) 62992980

www.sgs.com.cn

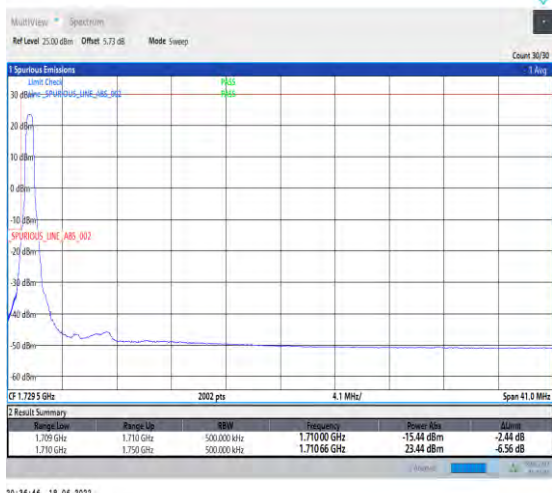
t (86-512) 62992980

sgs.china@sgs.com

Report No.: SEWA2205000015RG02

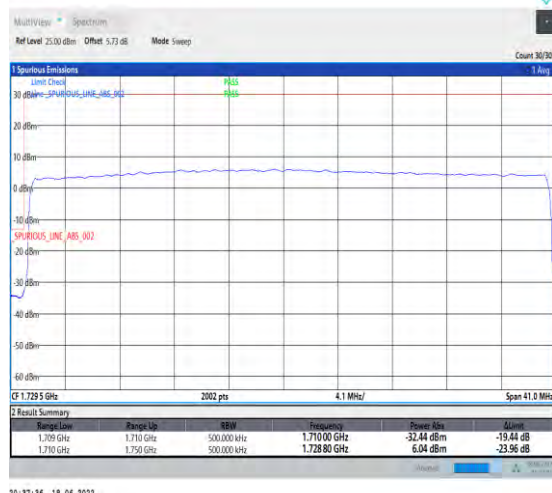
Rev.: 01

Page: 75 of 98



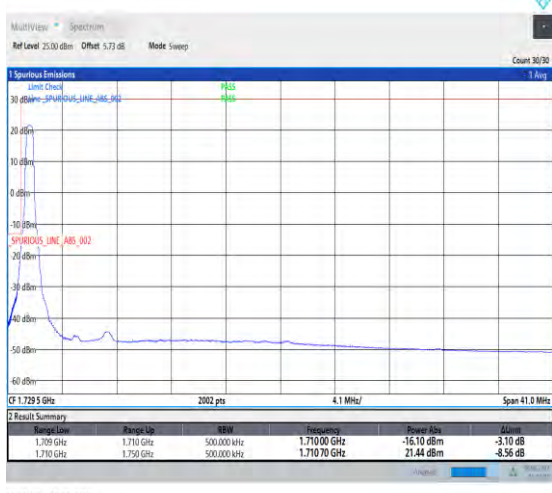
20:34:46 18.06.2022

1-N66--15-40-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0
-Ant1-seegraph-PASS-see graph



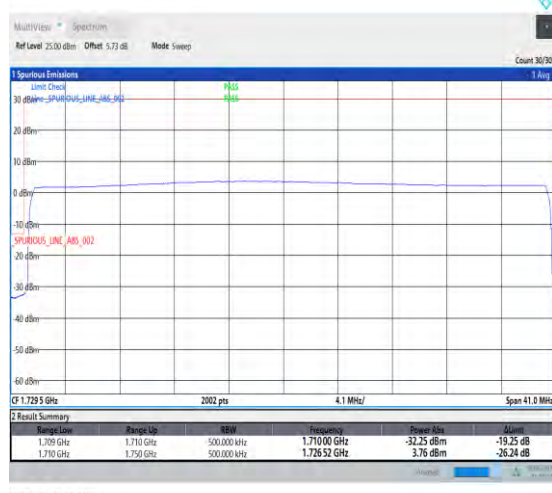
20:37:36 18.06.2022

1-N66--15-40-L-3-DFT-PI2BPSK-Outer_Full-216@
0-Ant1-seegraph-PASS-see graph



20:38:28 18.06.2022

1-N66--15-40-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant
1-seegraph-PASS-see graph



20:39:17 18.06.2022

1-N66--15-40-L-6-CP-QPSK-Outer_Full-216@0-A
nt1-seegraph-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

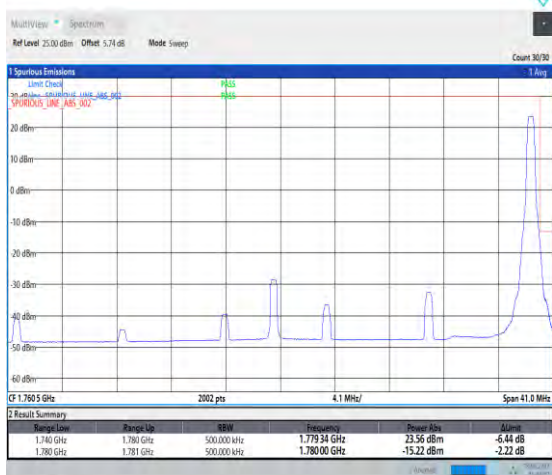
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Report No.: SEWA2205000015RG02

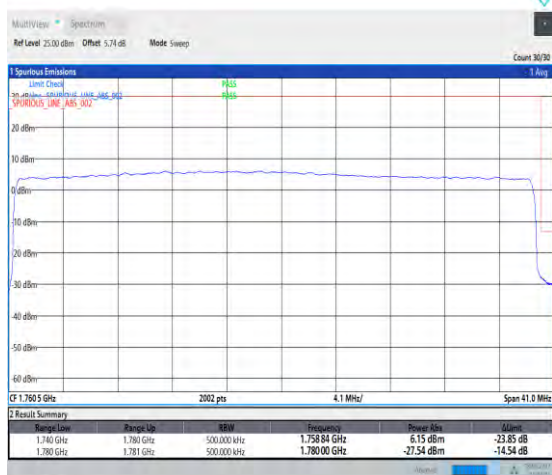
Rev.: 01

Page: 76 of 98



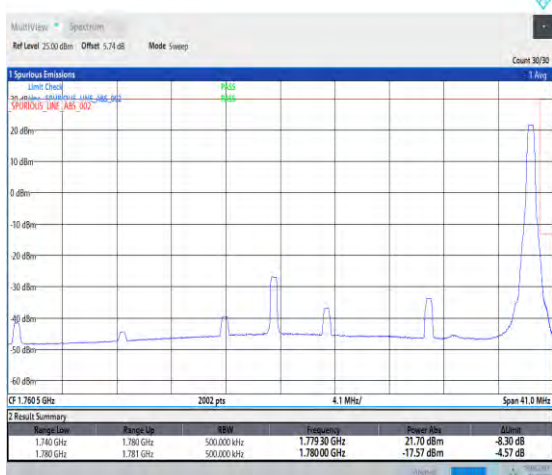
20:40:28 18.06.2022

1-N66--15-40-H-2-DFT-PI2BPSK-Edge_1RB_Right-1
@215-Ant1-seegraph-PASS-see graph



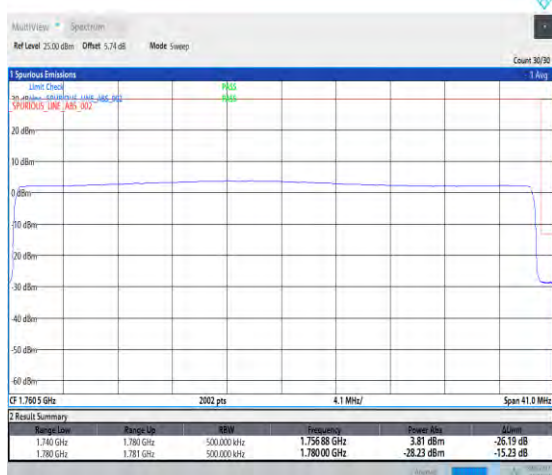
20:41:16 18.06.2022

1-N66--15-40-H-3-DFT-PI2BPSK-Outer_Full-216
@0-Ant1-seegraph-PASS-see graph



20:42:09 18.06.2022

1-N66--15-40-H-5-CP-QPSK-Edge_1RB_Right-1@215
-Ant1-seegraph-PASS-see graph



20:42:57 18.06.2022

1-N66--15-40-H-6-CP-QPSK-Outer_Full-216@0-A
nt1-seegraph-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

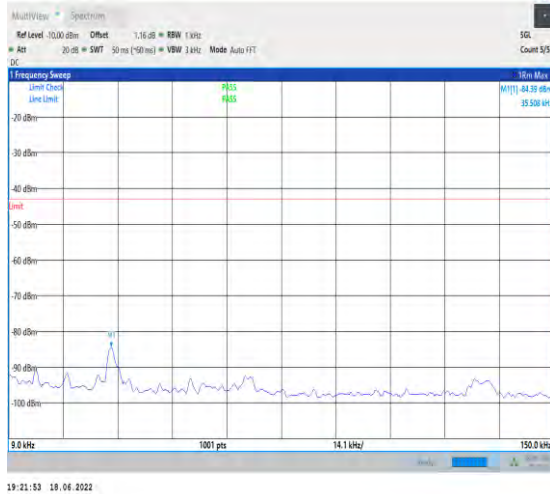
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

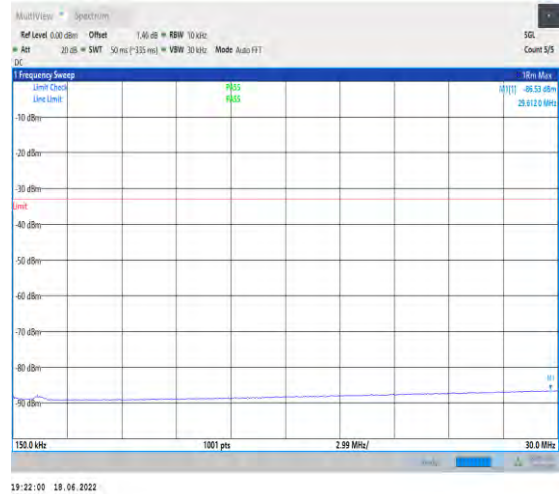
Report No.: SEWA2205000015RG02
Rev.: 01
Page: 77 of 98

Conducted Spurious Emission for SA

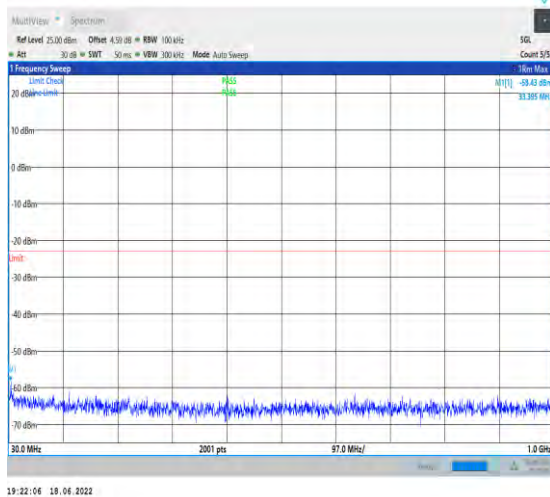
Test Graphs



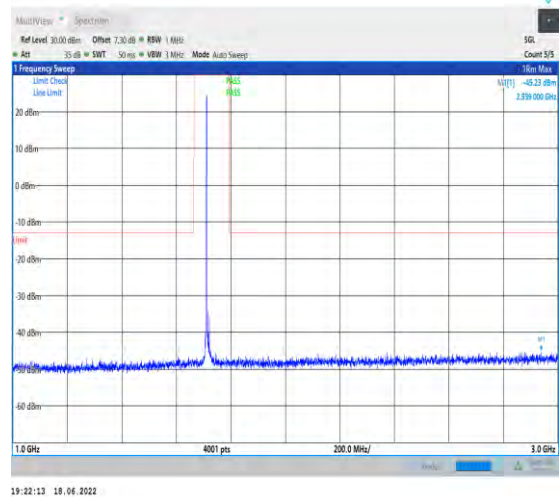
1-N66--15-40-L-1-DFT-PI2BPSK-Inner_1RB_Left-1
@1-0.009-0.15-Ant1--84.39--43-PASS



1-N66--15-40-L-1-DFT-PI2BPSK-Inner_1RB_Left-1@
1-0.15-30-Ant1--86.53--33-PASS



1-N66--15-40-L-1-DFT-PI2BPSK-Inner_1RB_Left-1
@1-30-1000-Ant1--58.43--23-PASS



1-N66--15-40-L-1-DFT-PI2BPSK-Inner_1RB_Left-1@
1-1000-3000-Ant1--45.23--13-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

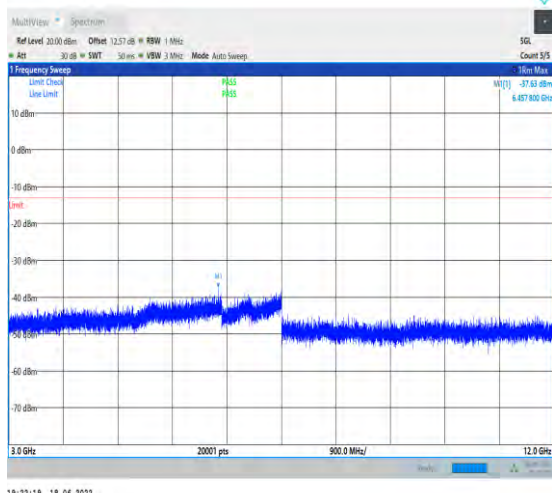
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

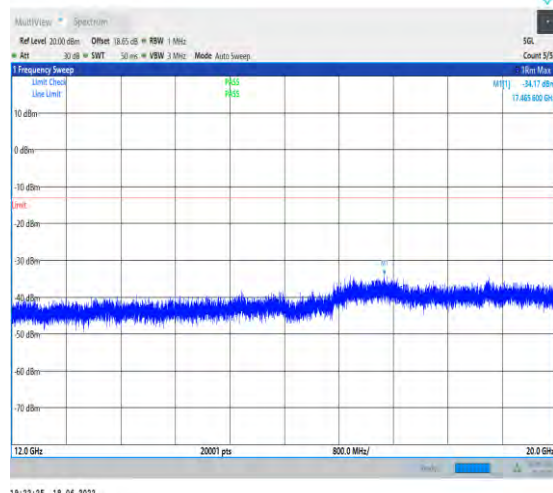
Report No.: SEWA2205000015RG02

Rev.: 01

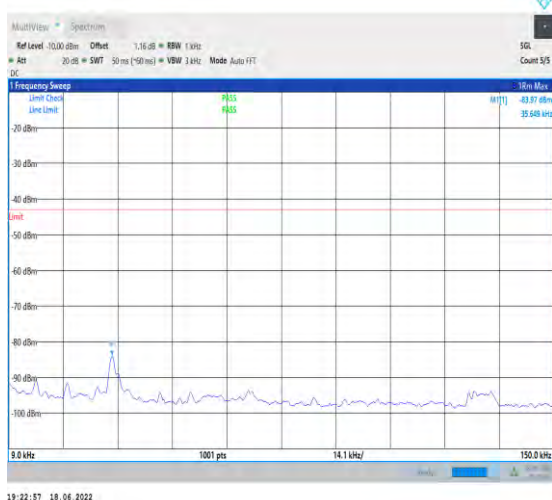
Page: 78 of 98



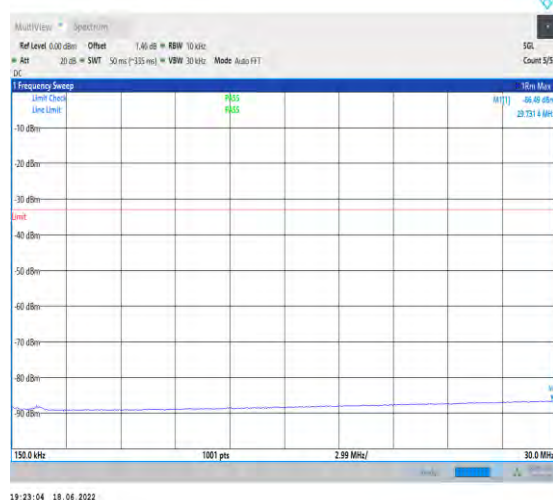
1-N66--15-40-L-1-DFT-PI2BPSK-Inner_1RB_Left-1
@1-3000-12000-Ant1--37.63--13-PASS



1-N66--15-40-L-1-DFT-PI2BPSK-Inner_1RB_Left-1@
1-12000-20000-Ant1--34.17--13-PASS



1-N66--15-40-M-1-DFT-PI2BPSK-Inner_1RB_Left-1
@1-0.009-0.15-Ant1--83.97--43-PASS



1-N66--15-40-M-1-DFT-PI2BPSK-Inner_1RB_Left-1
@1-0.15-30-Ant1--86.49--33-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 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, Rensheng 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湖胜路1号的6号厂房南座 邮编: 215000

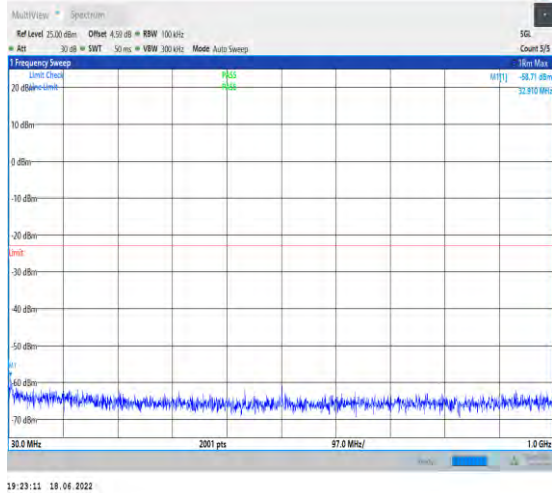
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

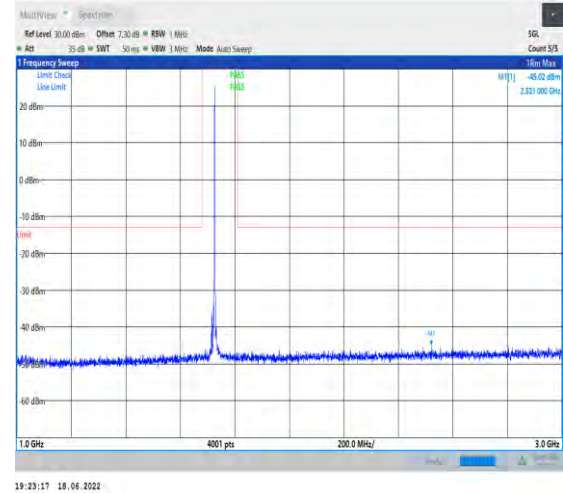
Report No.: SEWA2205000015RG02

Rev.: 01

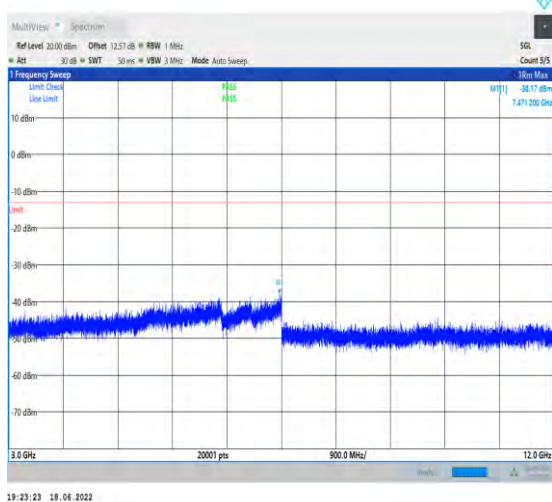
Page: 79 of 98



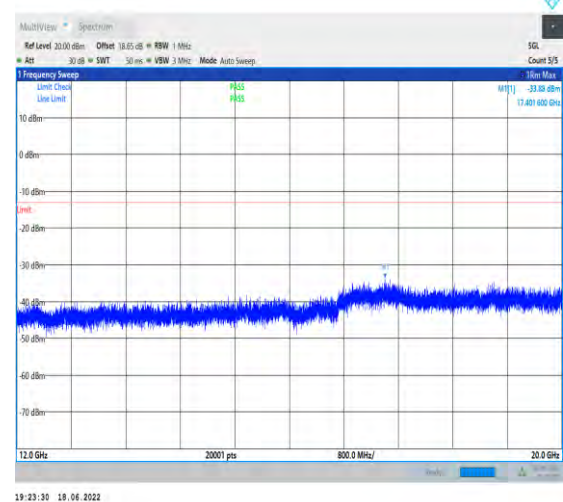
1-N66--15-40-M-1-DFT-PI2BPSK-Inner_1RB_Left-1
@1-30-1000-Ant1--58.71--23-PASS



1-N66--15-40-M-1-DFT-PI2BPSK-Inner_1RB_Left-1
@1-1000-3000-Ant1--45.02--13-PASS



1-N66--15-40-M-1-DFT-PI2BPSK-Inner_1RB_Left-1
@1-3000-12000-Ant1--38.17--13-PASS



1-N66--15-40-M-1-DFT-PI2BPSK-Inner_1RB_Left-1
@1-12000-20000-Ant1--33.88--13-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.sgs.com 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湖胜路1号的6号厂房南面 邮编: 215000

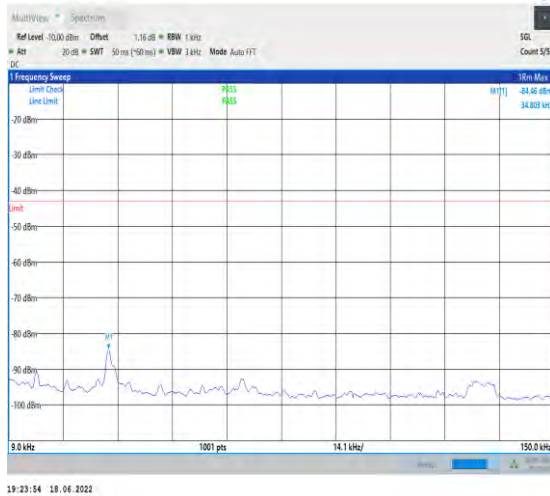
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

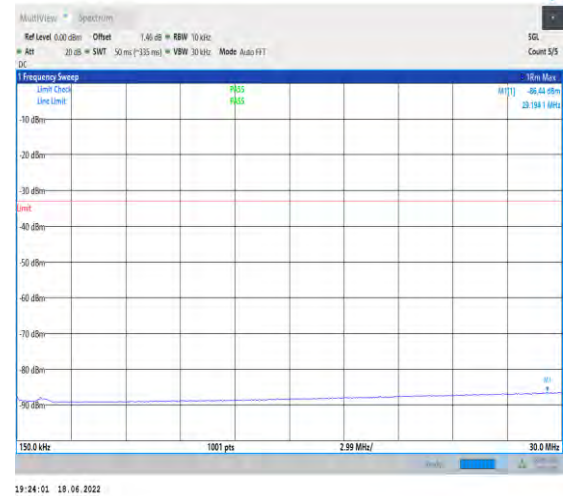
Report No.: SEWA2205000015RG02

Rev.: 01

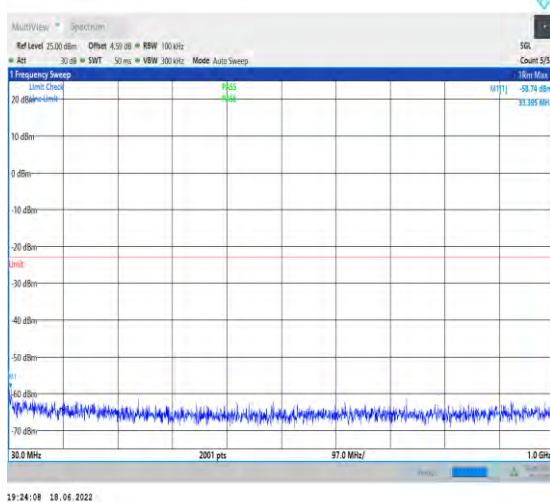
Page: 80 of 98



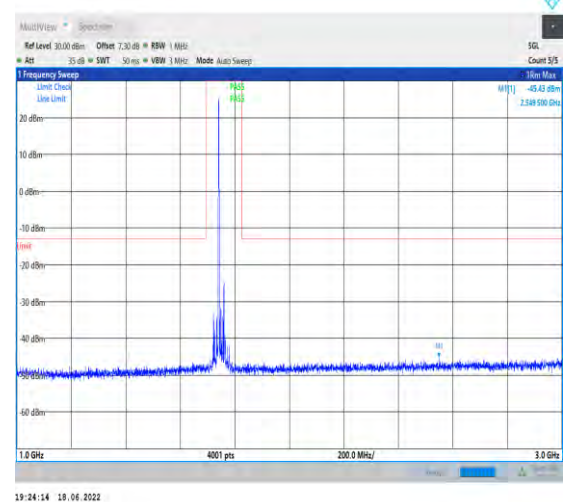
1-N66--15-40-H-1-DFT-PI2BPSK-Inner_1RB_Left-1
@1-0.009-0.15-Ant1--84.46--43-PASS



1-N66--15-40-H-1-DFT-PI2BPSK-Inner_1RB_Left-1
@1-0.15-30-Ant1--86.44--33-PASS



1-N66--15-40-H-1-DFT-PI2BPSK-Inner_1RB_Left-1
@1-30-1000-Ant1--58.74--23-PASS



1-N66--15-40-H-1-DFT-PI2BPSK-Inner_1RB_Left-1
@1-1000-3000-Ant1--45.43--13-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, Rursheng 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湖胜路1号的6号厂房南座 邮编: 215000

t (86-512) 62992980

t (86-512) 62992980

www.sgs.com

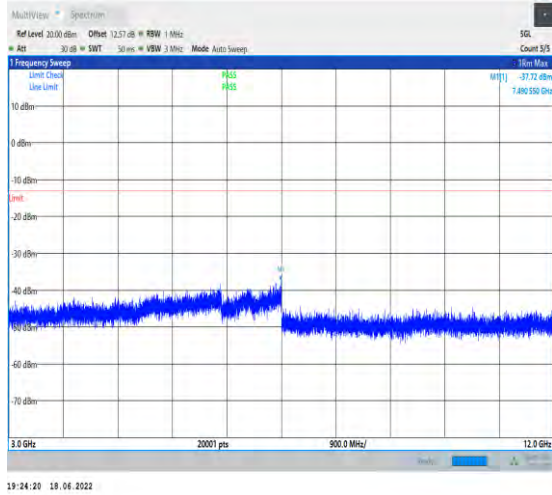
sgs.china@sgs.com

Member of the SGS Group (SGS SA)

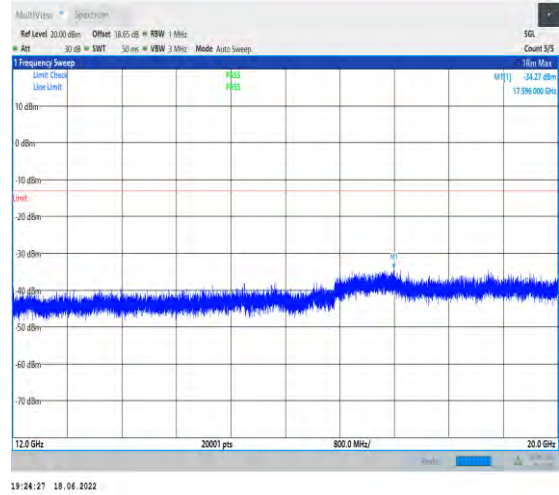
Report No.: SEWA2205000015RG02

Rev.: 01

Page: 81 of 98



1-N66--15-40-H-1-DFT-PI2BPSK-Inner_1RB_Left-1
@1-3000-12000-Ant1--37.72--13-PASS



1-N66--15-40-H-1-DFT-PI2BPSK-Inner_1RB_Left-1
@1-12000-20000-Ant1--34.27--13-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, Rursheng 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湖胜路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.: SEWA2205000015RG02

Rev.: 01

Page: 82 of 98

Field Strength of Spurious Radiation

Test Band = SA Band66_ TM1

Test Channel = Low

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3422.1800	50.56	-112.09	-61.53	-13.00	48.53	136	224	Horizontal
2	5133.2700	49.00	-107.65	-58.65	-13.00	45.65	251	164	Horizontal
3	6844.3600	48.84	-103.51	-54.67	-13.00	41.67	164	0	Horizontal
4	8555.4500	46.40	-99.06	-52.66	-13.00	39.66	195	316	Horizontal
5	10266.5400	43.36	-95.66	-52.30	-13.00	39.30	172	118	Horizontal
6	11977.6300	40.35	-93.83	-53.48	-13.00	40.48	230	286	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3422.1800	51.97	-112.09	-60.12	-13.00	47.12	136	225	Vertical
2	5133.2700	49.62	-107.65	-58.03	-13.00	45.03	251	105	Vertical
3	6844.3600	49.86	-103.51	-53.65	-13.00	40.65	164	105	Vertical
4	8555.4500	45.58	-99.06	-53.48	-13.00	40.48	195	211	Vertical
5	10266.5400	43.18	-95.66	-52.48	-13.00	39.48	174	3	Vertical
6	11977.6300	41.08	-93.83	-52.75	-13.00	39.75	180	125	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, Rursheng 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
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWA2205000015RG02

Rev.: 01

Page: 83 of 98

Test Band = SA Band66_ TM1
Test Channel = Mid

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3472.1800	51.79	-112.03	-60.24	-13.00	47.24	236	150	Horizontal
2	5208.2700	49.00	-107.54	-58.54	-13.00	45.54	161	164	Horizontal
3	6944.3600	48.34	-103.10	-54.76	-13.00	41.76	154	150	Horizontal
4	8680.4500	46.98	-99.00	-52.02	-13.00	39.02	195	344	Horizontal
5	10416.5400	42.76	-95.36	-52.60	-13.00	39.60	142	209	Horizontal
6	12152.6300	43.51	-93.59	-50.08	-13.00	37.08	231	135	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3472.1800	50.80	-112.03	-61.23	-13.00	48.23	251	212	Vertical
2	5208.2700	49.81	-107.54	-57.73	-13.00	44.73	188	2	Vertical
3	6944.3600	49.24	-103.10	-53.86	-13.00	40.86	194	301	Vertical
4	8680.4500	47.83	-99.00	-51.17	-13.00	38.17	172	347	Vertical
5	10416.5400	42.62	-95.36	-52.74	-13.00	39.74	230	16	Vertical
6	12152.6300	42.35	-93.59	-51.24	-13.00	38.24	132	150	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, Rursheng 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
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWA2205000015RG02
 Rev.: 01
 Page: 84 of 98

Test Band = SA Band66_ TM1

Test Channel = High

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3522.1800	50.32	-111.95	-61.63	-13.00	48.63	189	125	Horizontal
2	5283.2700	49.37	-107.47	-58.10	-13.00	45.10	174	344	Horizontal
3	7044.3600	47.86	-102.91	-55.05	-13.00	42.05	169	41	Horizontal
4	8805.4500	46.37	-98.43	-52.06	-13.00	39.06	154	238	Horizontal
5	10566.5400	42.98	-94.81	-51.83	-13.00	38.83	182	26	Horizontal
6	12327.6300	42.17	-93.62	-51.45	-13.00	38.45	230	300	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3522.1800	53.28	-111.95	-58.67	-13.00	45.67	111	316	Vertical
2	5283.2700	49.66	-107.47	-57.81	-13.00	44.81	269	29	Vertical
3	7044.3600	48.40	-102.91	-54.51	-13.00	41.51	199	1	Vertical
4	8805.4500	46.30	-98.43	-52.13	-13.00	39.13	184	29	Vertical
5	10566.5400	42.94	-94.81	-51.87	-13.00	38.87	175	332	Vertical
6	12327.6300	42.51	-93.62	-51.11	-13.00	38.11	211	58	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, Rursheng 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

Report No.: SEWA2205000015RG02

Rev.: 01

Page: 85 of 98

Test Band = NSA 13A-n66A_TM1
Test Channel = Low

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3424.1800	50.79	-112.08	-61.29	-13.00	48.29	158	1	Horizontal
2	5136.2700	48.59	-107.64	-59.05	-13.00	46.05	148	15	Horizontal
3	6848.3600	47.87	-103.50	-55.63	-13.00	42.63	195	314	Horizontal
4	8560.4500	45.93	-99.04	-53.11	-13.00	40.11	162	2	Horizontal
5	10272.5400	42.88	-95.63	-52.75	-13.00	39.75	145	266	Horizontal
6	11984.6300	41.30	-93.86	-52.56	-13.00	39.56	233	272	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3424.1800	50.71	-112.08	-61.37	-13.00	48.37	165	15	Vertical
2	5136.2700	48.70	-107.64	-58.94	-13.00	45.94	145	89	Vertical
3	6848.3600	48.36	-103.50	-55.14	-13.00	42.14	182	193	Vertical
4	8560.4500	46.67	-99.04	-52.37	-13.00	39.37	165	7	Vertical
5	10272.5400	43.05	-95.63	-52.58	-13.00	39.58	135	164	Vertical
6	11984.6300	40.83	-93.86	-53.03	-13.00	40.03	147	166	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, Rursheng 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

Report No.: SEWA2205000015RG02
 Rev.: 01
 Page: 86 of 98

Test Band = NSA 13A-n66A_ TM1

Test Channel = Mid

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3454.1800	50.73	-112.05	-61.32	-13.00	48.32	255	346	Horizontal
2	5181.2700	48.56	-107.58	-59.02	-13.00	46.02	122	144	Horizontal
3	6908.3600	49.09	-103.34	-54.25	-13.00	41.25	195	1	Horizontal
4	8635.4500	45.32	-98.91	-53.59	-13.00	40.59	125	285	Horizontal
5	10362.5400	43.62	-95.45	-51.83	-13.00	38.83	145	6	Horizontal
6	12089.6300	40.06	-93.59	-53.53	-13.00	40.53	261	239	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3454.1800	51.25	-112.05	-60.80	-13.00	47.80	184	112	Vertical
2	5181.2700	48.39	-107.58	-59.19	-13.00	46.19	175	210	Vertical
3	6908.3600	48.58	-103.34	-54.76	-13.00	41.76	126	236	Vertical
4	8635.4500	45.57	-98.91	-53.34	-13.00	40.34	269	287	Vertical
5	10362.5400	43.26	-95.45	-52.19	-13.00	39.19	191	287	Vertical
6	12089.6300	41.17	-93.59	-52.42	-13.00	39.42	145	1	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, Rursheng 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

Report No.: SEWA2205000015RG02
 Rev.: 01
 Page: 87 of 98

Test Band = NSA 13A-n66A_ TM1

Test Channel = High

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3484.1800	50.95	-112.02	-61.07	-13.00	48.07	169	125	Horizontal
2	5226.2700	48.88	-107.52	-58.64	-13.00	45.64	154	181	Horizontal
3	6968.3600	47.62	-102.94	-55.32	-13.00	42.32	185	104	Horizontal
4	8710.4500	45.74	-98.97	-53.23	-13.00	40.23	142	74	Horizontal
5	10452.5400	42.78	-95.25	-52.47	-13.00	39.47	233	3	Horizontal
6	12194.6300	40.86	-93.62	-52.76	-13.00	39.76	261	240	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3484.1800	51.65	-112.02	-60.37	-13.00	47.37	214	240	Vertical
2	5226.2700	48.67	-107.52	-58.85	-13.00	45.85	253	255	Vertical
3	6968.3600	48.04	-102.94	-54.90	-13.00	41.90	200	330	Vertical
4	8710.4500	47.57	-98.97	-51.40	-13.00	38.40	211	255	Vertical
5	10452.5400	43.58	-95.25	-51.67	-13.00	38.67	306	118	Vertical
6	12194.6300	41.47	-93.62	-52.15	-13.00	39.15	145	104	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, Rursheng 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
 t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWA2205000015RG02
 Rev.: 01
 Page: 88 of 98

Test Band = NSA 2A-n66A_ TM1

Test Channel = Low

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3424.1800	50.93	-112.08	-61.15	-13.00	48.15	111	269	Horizontal
2	5136.2700	48.02	-107.64	-59.62	-13.00	46.62	230	286	Horizontal
3	6848.3600	49.13	-103.50	-54.37	-13.00	41.37	215	269	Horizontal
4	8560.4500	45.98	-99.04	-53.06	-13.00	40.06	211	209	Horizontal
5	10272.5400	43.12	-95.63	-52.51	-13.00	39.51	266	134	Horizontal
6	11984.6300	40.87	-93.86	-52.99	-13.00	39.99	177	41	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3424.1800	50.93	-112.08	-61.15	-13.00	48.15	162	13	Vertical
2	5136.2700	49.14	-107.64	-58.50	-13.00	45.50	265	55	Vertical
3	6848.3600	48.45	-103.50	-55.05	-13.00	42.05	241	26	Vertical
4	8560.4500	45.62	-99.04	-53.42	-13.00	40.42	284	162	Vertical
5	10272.5400	42.74	-95.63	-52.89	-13.00	39.89	194	26	Vertical
6	11984.6300	39.71	-93.86	-54.15	-13.00	41.15	173	162	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, Rursheng 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

Report No.: SEWA2205000015RG02
 Rev.: 01
 Page: 89 of 98

Test Band = NSA 2A-n66A_ TM1

Test Channel = Mid

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3454.1800	52.00	-112.05	-60.05	-13.00	47.05	241	26	Horizontal
2	5181.2700	48.04	-107.58	-59.54	-13.00	46.54	212	26	Horizontal
3	6908.3600	47.88	-103.34	-55.46	-13.00	42.46	236	330	Horizontal
4	8635.4500	46.97	-98.91	-51.94	-13.00	38.94	254	144	Horizontal
5	10362.5400	42.43	-95.45	-53.02	-13.00	40.02	285	150	Horizontal
6	12089.6300	41.06	-93.59	-52.53	-13.00	39.53	126	104	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3454.1800	50.07	-112.05	-61.98	-13.00	48.98	148	330	Vertical
2	5181.2700	49.67	-107.58	-57.91	-13.00	44.91	255	6	Vertical
3	6908.3600	48.30	-103.34	-55.04	-13.00	42.04	142	73	Vertical
4	8635.4500	46.65	-98.91	-52.26	-13.00	39.26	223	104	Vertical
5	10362.5400	43.09	-95.45	-52.36	-13.00	39.36	269	42	Vertical
6	12089.6300	40.65	-93.59	-52.94	-13.00	39.94	285	330	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, Rursheng 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

Report No.: SEWA2205000015RG02
 Rev.: 01
 Page: 90 of 98

Test Band = NSA 2A-n66A_ TM1

Test Channel = High

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3484.1800	51.24	-112.02	-60.78	-13.00	47.78	126	287	Horizontal
2	5226.2700	48.58	-107.52	-58.94	-13.00	45.94	235	164	Horizontal
3	6968.3600	47.76	-102.94	-55.18	-13.00	42.18	142	240	Horizontal
4	8710.4500	47.33	-98.97	-51.64	-13.00	38.64	169	1	Horizontal
5	10452.5400	42.55	-95.25	-52.70	-13.00	39.70	195	104	Horizontal
6	12194.6300	40.86	-93.62	-52.76	-13.00	39.76	148	8	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3484.1800	51.39	-112.02	-60.63	-13.00	47.63	185	254	Vertical
2	5226.2700	49.85	-107.52	-57.67	-13.00	44.67	164	209	Vertical
3	6968.3600	48.69	-102.94	-54.25	-13.00	41.25	175	68	Vertical
4	8710.4500	47.42	-98.97	-51.55	-13.00	38.55	148	68	Vertical
5	10452.5400	45.33	-95.25	-49.92	-13.00	36.92	192	162	Vertical
6	12194.6300	42.39	-93.62	-51.23	-13.00	38.23	154	5	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, Rursheng 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
 t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWA2205000015RG02

Rev.: 01

Page: 91 of 98

Test Band = NSA 5A-n66A_ TM1
Test Channel = Low

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3424.1800	51.15	-112.08	-60.93	-13.00	47.93	166	117	Horizontal
2	5136.2700	48.66	-107.64	-58.98	-13.00	45.98	154	1	Horizontal
3	6848.3600	49.70	-103.50	-53.80	-13.00	40.80	185	194	Horizontal
4	8560.4500	46.55	-99.04	-52.49	-13.00	39.49	146	103	Horizontal
5	10272.5400	44.14	-95.63	-51.49	-13.00	38.49	192	163	Horizontal
6	11984.6300	42.86	-93.86	-51.00	-13.00	38.00	170	331	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3424.1800	51.37	-112.08	-60.71	-13.00	47.71	169	356	Vertical
2	5136.2700	49.02	-107.64	-58.62	-13.00	45.62	145	316	Vertical
3	6848.3600	48.71	-103.50	-54.79	-13.00	41.79	185	125	Vertical
4	8560.4500	46.78	-99.04	-52.26	-13.00	39.26	146	118	Vertical
5	10272.5400	43.17	-95.63	-52.46	-13.00	39.46	192	211	Vertical
6	11984.6300	40.71	-93.86	-53.15	-13.00	40.15	177	71	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, Rursheng 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
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWA2205000015RG02
 Rev.: 01
 Page: 92 of 98

Test Band = NSA 5A-n66A_ TM1

Test Channel = Mid

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3454.1800	50.71	-112.05	-61.34	-13.00	48.34	251	89	Horizontal
2	5181.2700	48.37	-107.58	-59.21	-13.00	46.21	148	356	Horizontal
3	6908.3600	49.45	-103.34	-53.89	-13.00	40.89	196	270	Horizontal
4	8635.4500	47.91	-98.91	-51.00	-13.00	38.00	265	330	Horizontal
5	10362.5400	42.89	-95.45	-52.56	-13.00	39.56	148	1	Horizontal
6	12089.6300	40.98	-93.59	-52.61	-13.00	39.61	172	103	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3454.1800	51.23	-112.05	-60.82	-13.00	47.82	145	120	Vertical
2	5181.2700	48.80	-107.58	-58.78	-13.00	45.78	195	357	Vertical
3	6908.3600	48.38	-103.34	-54.96	-13.00	41.96	184	196	Vertical
4	8635.4500	46.59	-98.91	-52.32	-13.00	39.32	175	165	Vertical
5	10362.5400	42.70	-95.45	-52.75	-13.00	39.75	236	272	Vertical
6	12089.6300	41.47	-93.59	-52.12	-13.00	39.12	156	213	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.sgs.com.cn
 t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWA2205000015RG02
 Rev.: 01
 Page: 93 of 98

Test Band = NSA 5A-n66A_ TM1

Test Channel = High

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3484.1800	51.48	-112.02	-60.54	-13.00	47.54	199	227	Horizontal
2	5226.2700	48.59	-107.52	-58.93	-13.00	45.93	154	356	Horizontal
3	6968.3600	47.19	-102.94	-55.75	-13.00	42.75	178	43	Horizontal
4	8710.4500	45.89	-98.97	-53.08	-13.00	40.08	196	210	Horizontal
5	10452.5400	42.52	-95.25	-52.73	-13.00	39.73	162	300	Horizontal
6	12194.6300	40.06	-93.62	-53.56	-13.00	40.56	142	179	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3484.1800	50.77	-112.02	-61.25	-13.00	48.25	169	165	Vertical
2	5226.2700	50.60	-107.52	-56.92	-13.00	43.92	194	302	Vertical
3	6968.3600	48.13	-102.94	-54.81	-13.00	41.81	175	317	Vertical
4	8710.4500	46.08	-98.97	-52.89	-13.00	39.89	155	197	Vertical
5	10452.5400	41.44	-95.25	-53.81	-13.00	40.81	184	302	Vertical
6	12194.6300	40.87	-93.62	-52.75	-13.00	39.75	139	3	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, Rursheng 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
 t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWA2205000015RG02
 Rev.: 01
 Page: 94 of 98

Test Band = NSA 12A-n66A_ TM1

Test Channel = Low

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3424.1800	51.15	-112.08	-60.93	-13.00	47.93	154	16	Horizontal
2	5136.2700	48.16	-107.64	-59.48	-13.00	46.48	165	166	Horizontal
3	6848.3600	47.41	-103.50	-56.09	-13.00	43.09	195	269	Horizontal
4	8560.4500	45.29	-99.04	-53.75	-13.00	40.75	148	74	Horizontal
5	10272.5400	42.43	-95.63	-53.20	-13.00	40.20	172	285	Horizontal
6	11984.6300	38.71	-93.86	-55.15	-13.00	42.15	230	44	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3424.1800	49.98	-112.08	-62.10	-13.00	49.10	269	347	Vertical
2	5136.2700	48.70	-107.64	-58.94	-13.00	45.94	184	257	Vertical
3	6848.3600	48.37	-103.50	-55.13	-13.00	42.13	172	180	Vertical
4	8560.4500	45.31	-99.04	-53.73	-13.00	40.73	251	257	Vertical
5	10272.5400	42.05	-95.63	-53.58	-13.00	40.58	299	317	Vertical
6	11984.6300	39.22	-93.86	-54.64	-13.00	41.64	142	243	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, Rursheng 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
 t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWA2205000015RG02
 Rev.: 01
 Page: 95 of 98

Test Band = NSA 12A-n66A_ TM1

Test Channel = Mid

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3454.1800	49.48	-112.05	-62.57	-13.00	49.57	154	312	Horizontal
2	5181.2700	49.02	-107.58	-58.56	-13.00	45.56	126	117	Horizontal
3	6908.3600	47.32	-103.34	-56.02	-13.00	43.02	194	132	Horizontal
4	8635.4500	44.89	-98.91	-54.02	-13.00	41.02	175	283	Horizontal
5	10362.5400	42.64	-95.45	-52.81	-13.00	39.81	182	1	Horizontal
6	12089.6300	41.18	-93.59	-52.41	-13.00	39.41	133	1	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3454.1800	50.52	-112.05	-61.53	-13.00	48.53	145	43	Vertical
2	5181.2700	48.71	-107.58	-58.87	-13.00	45.87	185	102	Vertical
3	6908.3600	48.09	-103.34	-55.25	-13.00	42.25	196	356	Vertical
4	8635.4500	45.77	-98.91	-53.14	-13.00	40.14	142	299	Vertical
5	10362.5400	41.98	-95.45	-53.47	-13.00	40.47	185	154	Vertical
6	12089.6300	40.13	-93.59	-53.46	-13.00	40.46	133	89	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, Rursheng 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
 t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWA2205000015RG02
 Rev.: 01
 Page: 96 of 98

Test Band = NSA 12A-n66A_ TM1

Test Channel = High

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3484.1800	50.91	-112.02	-61.11	-13.00	48.11	158	42	Horizontal
2	5226.2700	48.30	-107.52	-59.22	-13.00	46.22	148	330	Horizontal
3	6968.3600	48.92	-102.94	-54.02	-13.00	41.02	195	285	Horizontal
4	8710.4500	45.05	-98.97	-53.92	-13.00	40.92	146	356	Horizontal
5	10452.5400	42.13	-95.25	-53.12	-13.00	40.12	176	237	Horizontal
6	12194.6300	40.15	-93.62	-53.47	-13.00	40.47	266	6	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3484.1800	50.09	-112.02	-61.93	-13.00	48.93	155	356	Vertical
2	5226.2700	48.84	-107.52	-58.68	-13.00	45.68	145	6	Vertical
3	6968.3600	47.41	-102.94	-55.53	-13.00	42.53	169	41	Vertical
4	8710.4500	45.99	-98.97	-52.98	-13.00	39.98	195	1	Vertical
5	10452.5400	41.36	-95.25	-53.89	-13.00	40.89	148	144	Vertical
6	12194.6300	39.23	-93.62	-54.39	-13.00	41.39	172	272	Vertical

Remark:

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

Level = Reading Level(dBμV) + Factor(dB):

Factor = AF(dB/m) + Cable Factor(dB) - Preamplifier gain(dB)

AF = Antenna Factor(dB/m)

Margin = Limit(dBm) – Level(dBm)



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, Rursheng 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号厂房南座 邮编: 215000 t (86-512) 62992980 sgs.china@sgs.com



Report No.: SEWA2205000015RG02

Rev.: 01

Page: 97 of 98

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
N66	15	40	DFT-PI2BPSK	M	Outer_Full	VH	NT	5.800000	0.003324	PASS
N66	15	40	DFT-PI2BPSK	M	Outer_Full	VN	NT	6.500000	0.003725	PASS
N66	15	40	DFT-PI2BPSK	M	Outer_Full	VL	NT	7.600000	0.004355	PASS
N66	15	40	CP-QPSK	M	Outer_Full	VH	NT	9.100000	0.005215	PASS
N66	15	40	CP-QPSK	M	Outer_Full	VN	NT	7.600000	0.004355	PASS
N66	15	40	CP-QPSK	M	Outer_Full	VL	NT	7.600000	0.004355	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, Rursheng 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



Report No.: SEWA2205000015RG02
Rev.: 01
Page: 98 of 98

Frequency Error VS. Temperature

Voltage										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temperature	Deviation(Hz)	Deviation (ppm)	Verdict
N66	15	40	DFT-PI2BPSK	M	Outer_Full	NV	-30	13.000000	0.007450	PASS
N66	15	40	DFT-PI2BPSK	M	Outer_Full	NV	-20	7.700000	0.004413	PASS
N66	15	40	DFT-PI2BPSK	M	Outer_Full	NV	-10	6.300000	0.003610	PASS
N66	15	40	DFT-PI2BPSK	M	Outer_Full	NV	0	7.400000	0.004241	PASS
N66	15	40	DFT-PI2BPSK	M	Outer_Full	NV	10	5.900000	0.003381	PASS
N66	15	40	DFT-PI2BPSK	M	Outer_Full	NV	20	12.400000	0.007106	PASS
N66	15	40	DFT-PI2BPSK	M	Outer_Full	NV	30	11.100000	0.006361	PASS
N66	15	40	DFT-PI2BPSK	M	Outer_Full	NV	40	6.100000	0.003496	PASS
N66	15	40	DFT-PI2BPSK	M	Outer_Full	NV	50	7.200000	0.004126	PASS
N66	15	40	CP-QPSK	M	Outer_Full	NV	-30	5.800000	0.003324	PASS
N66	15	40	CP-QPSK	M	Outer_Full	NV	-20	10.300000	0.005903	PASS
N66	15	40	CP-QPSK	M	Outer_Full	NV	-10	10.200000	0.005845	PASS
N66	15	40	CP-QPSK	M	Outer_Full	NV	0	6.200000	0.003553	PASS
N66	15	40	CP-QPSK	M	Outer_Full	NV	10	12.000000	0.006877	PASS
N66	15	40	CP-QPSK	M	Outer_Full	NV	20	8.600000	0.004928	PASS
N66	15	40	CP-QPSK	M	Outer_Full	NV	30	10.900000	0.006246	PASS
N66	15	40	CP-QPSK	M	Outer_Full	NV	40	12.000000	0.006877	PASS
N66	15	40	CP-QPSK	M	Outer_Full	NV	50	13.500000	0.007736	PASS

The End



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, Rursheng 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)