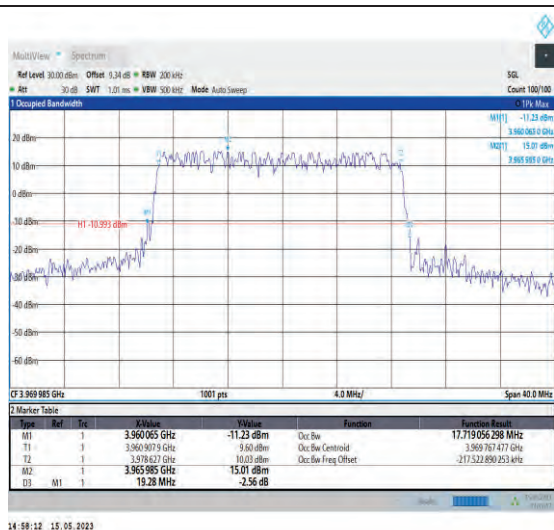


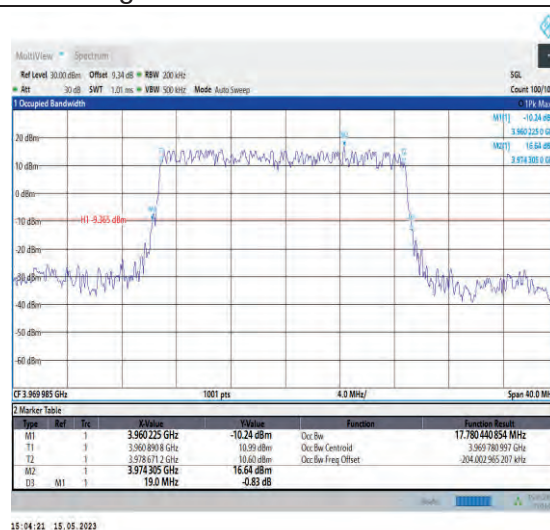
Report No.: SEWM2304000122RG02

Rev.: 01

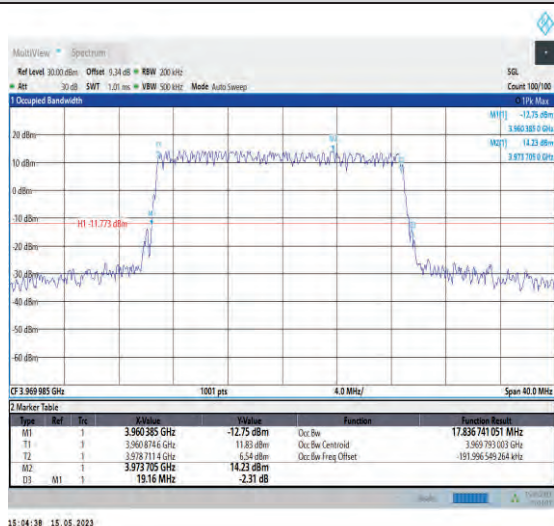
Page: 161 of 307



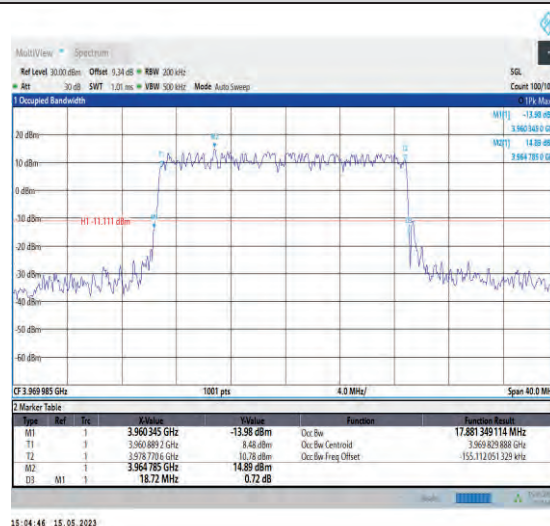
1-N77-3700-3980-PC1-30-20-H-1-DFT-QPSK-Out\_ Full-50@0-Ant1-17.719-19.280-≤20-PASS



1-N77-3700-3980-PC1-30-20-H-2-DFT-PI2BPSK-Out\_ Full-50@0-Ant1-17.78-19.000-≤20-PASS



1-N77-3700-3980-PC1-30-20-H-3-DFT-16QAM-Out\_ Full-50@0-Ant1-17.837-19.160-≤20-PASS



1-N77-3700-3980-PC1-30-20-H-4-DFT-64QAM-Out\_ Full-50@0-Ant1-17.881-18.720-≤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-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) 83071443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

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

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

t (86-512) 62992980 [www.sgs.com.cn](http://www.sgs.com.cn)

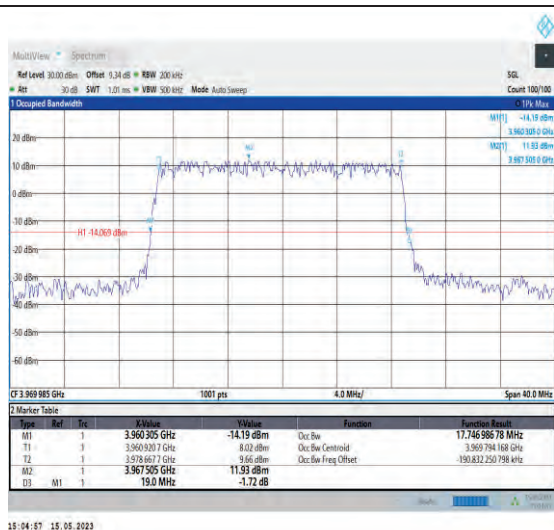
t (86-512) 62992980 [sgs.china@sgs.com](mailto:sgs.china@sgs.com)

Member of the SGS Group (SGS SA)

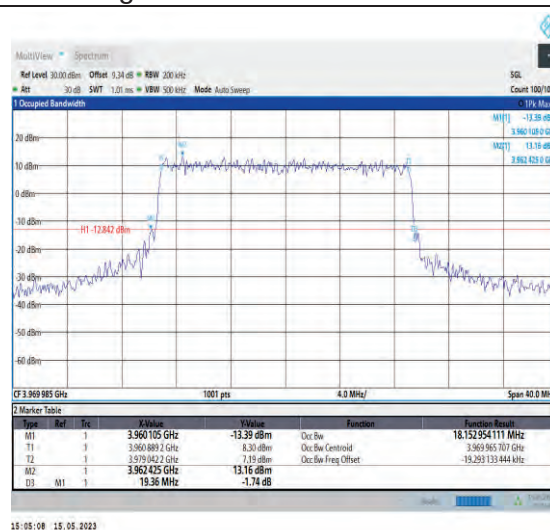
Report No.: SEWM2304000122RG02

Rev.: 01

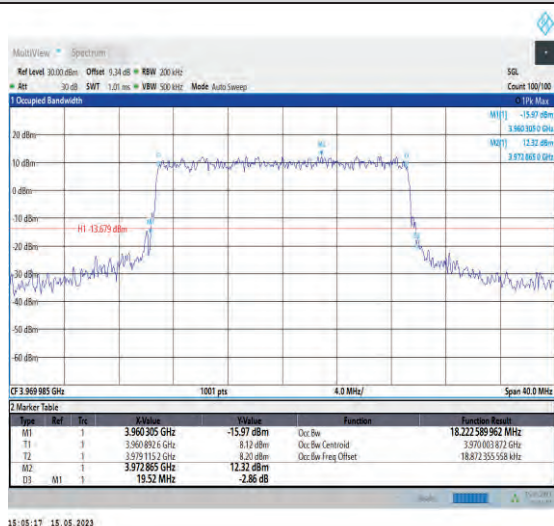
Page: 162 of 307



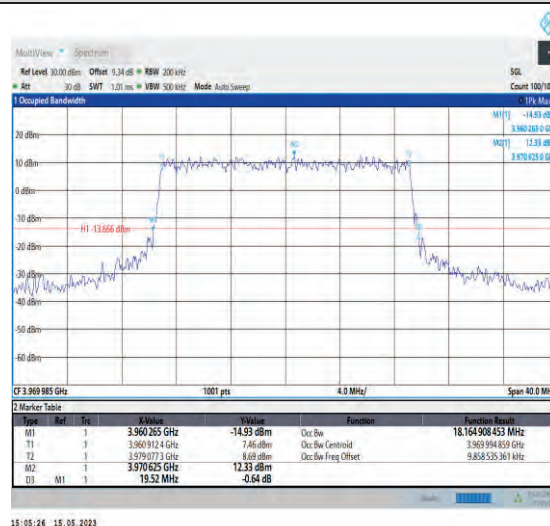
1-N77-3700-3980-PC1-30-20-H-5-DFT-256QAM-Out\_er\_Full-50@0-Ant1-17.747-19.000-≤20-PASS



1-N77-3700-3980-PC1-30-20-H-6-CP-QPSK-Outer\_Full-51@0-Ant1-18.153-19.360-≤20-PASS



1-N77-3700-3980-PC1-30-20-H-7-CP-16QAM-Outer\_Full-51@0-Ant1-18.223-19.520-≤20-PASS



1-N77-3700-3980-PC1-30-20-H-8-CP-64QAM-Outer\_Full-51@0-Ant1-18.165-19.520-≤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 hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 83071443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

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

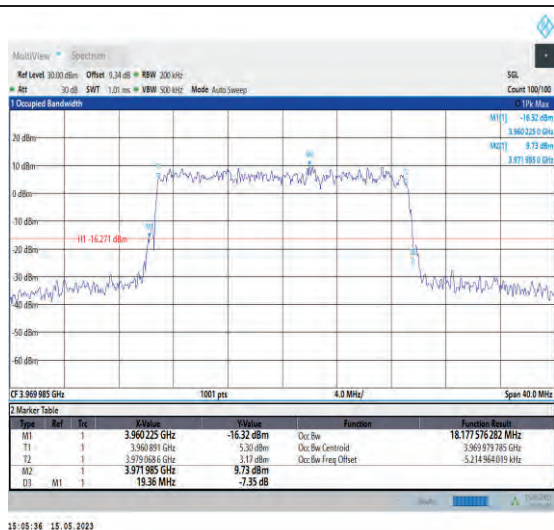
t (86-512) 62992980 www.sgs.com.cn  
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

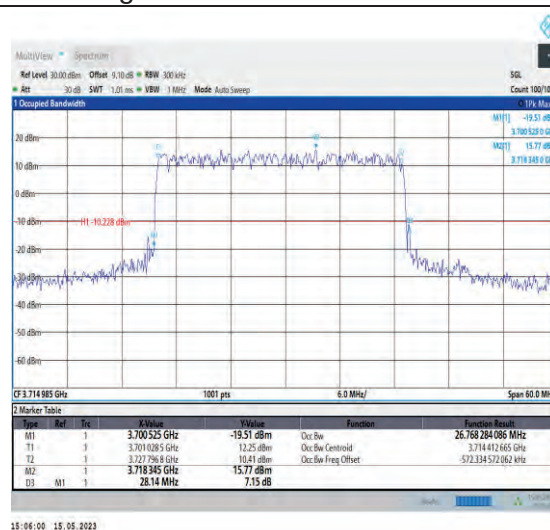
Report No.: SEWM2304000122RG02

Rev.: 01

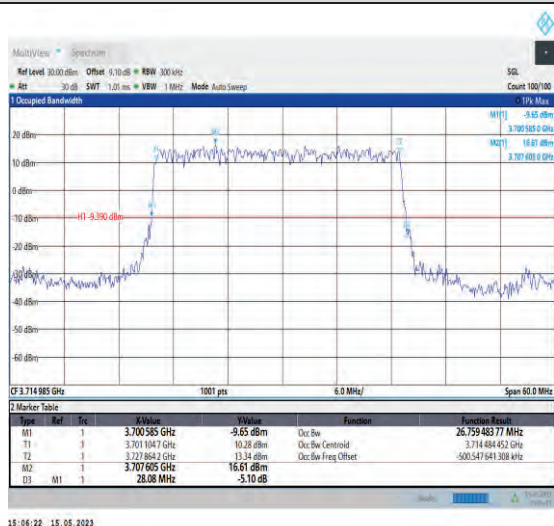
Page: 163 of 307



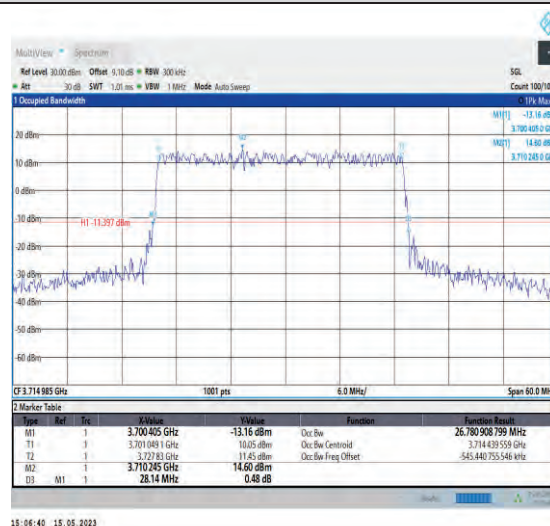
1-N77-3700-3980-PC1-30-20-H-9-CP-256QAM-Outer\_Full-51@0-Ant1-18.178-19.360-≤20-PASS



1-N77-3700-3980-PC1-30-30-L-1-DFT-QPSK-Outer\_Full-75@0-Ant1-26.768-28.140-≤30-PASS



1-N77-3700-3980-PC1-30-30-L-2-DFT-PI2BPSK-Outer\_Full-75@0-Ant1-26.759-28.080-≤30-PASS



1-N77-3700-3980-PC1-30-30-L-3-DFT-16QAM-Outer\_Full-75@0-Ant1-26.781-28.140-≤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](mailto: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](http://www.sgs.com)

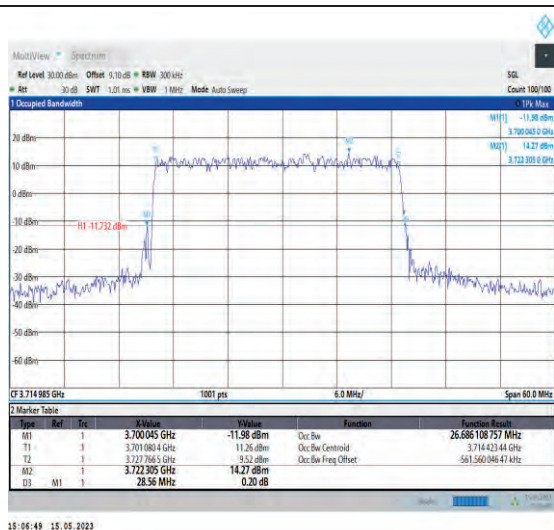
t (86-512) 62992980 [sgs.china@sgs.com](mailto:sgs.china@sgs.com)

Member of the SGS Group (SGS SA)

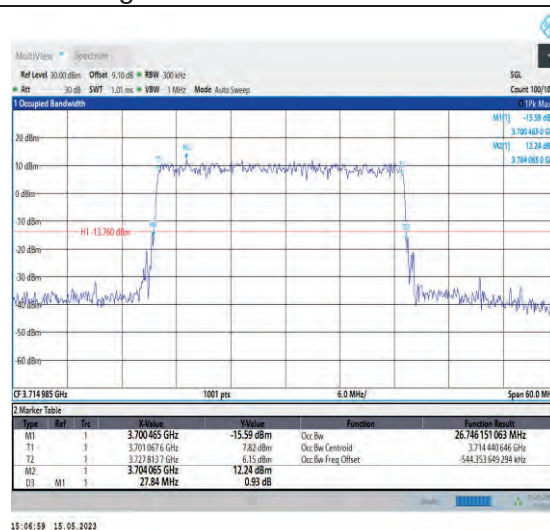
Report No.: SEWM2304000122RG02

Rev.: 01

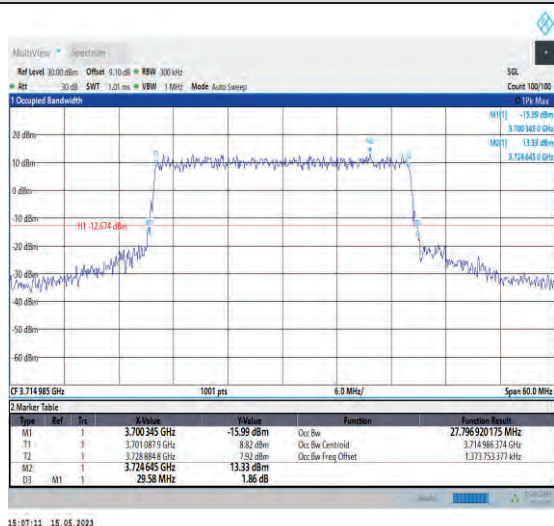
Page: 164 of 307



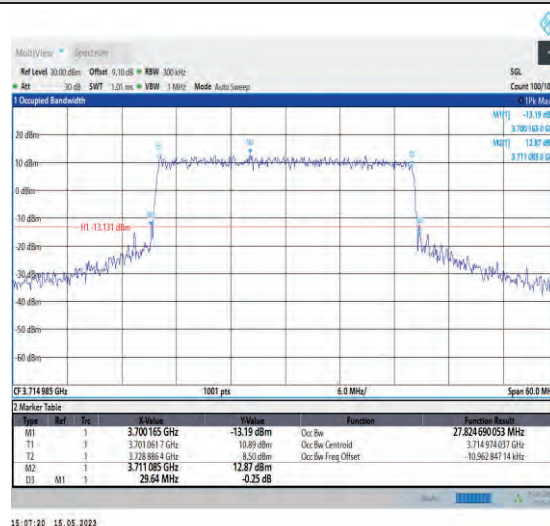
1-N77-3700-3980-PC1-30-30-L-4-DFT-64QAM-Outer\_Full-75@0-Ant1-26.686-28.560-≤30-PASS



1-N77-3700-3980-PC1-30-30-L-5-DFT-256QAM-Outer\_Full-75@0-Ant1-26.746-27.840-≤30-PASS



1-N77-3700-3980-PC1-30-30-L-6-CP-QPSK-Outer\_Full-78@0-Ant1-27.797-29.580-≤30-PASS



1-N77-3700-3980-PC1-30-30-L-7-CP-16QAM-Outer\_Full-78@0-Ant1-27.825-29.640-≤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 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](mailto: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](http://www.sgs.com)

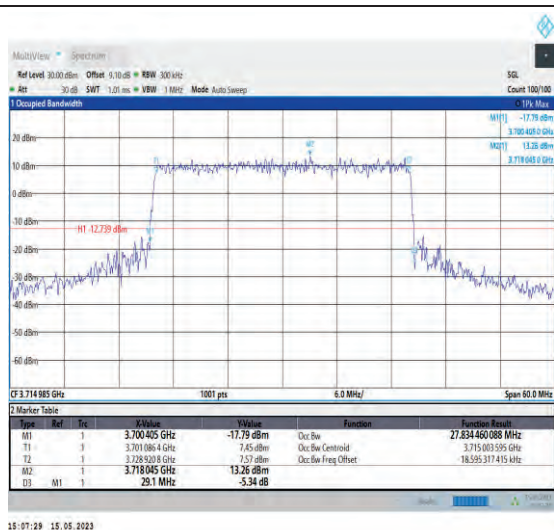
t (86-512) 62992980 [sgs.china@sgs.com](mailto:sgs.china@sgs.com)

Member of the SGS Group (SGS SA)

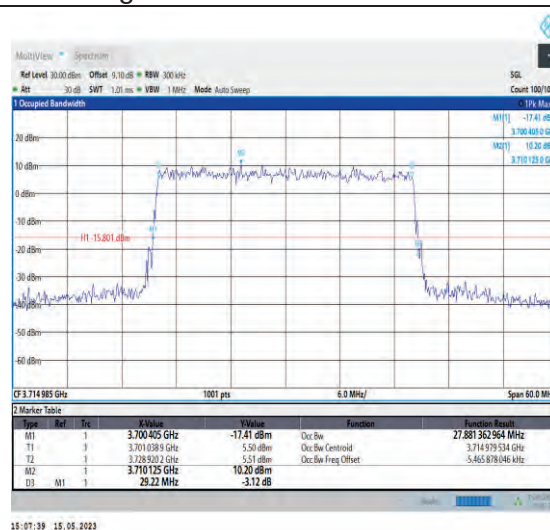
Report No.: SEWM2304000122RG02

Rev.: 01

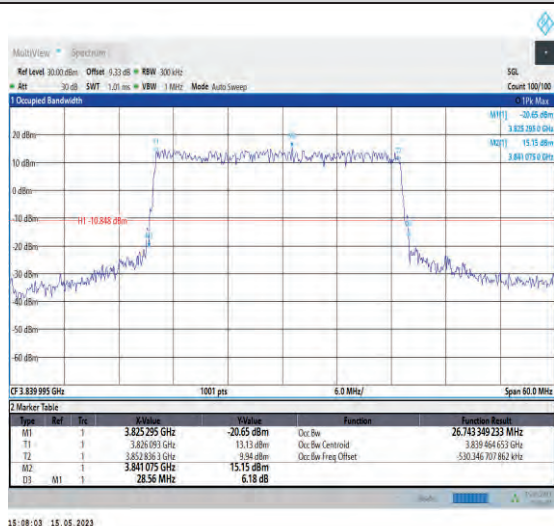
Page: 165 of 307



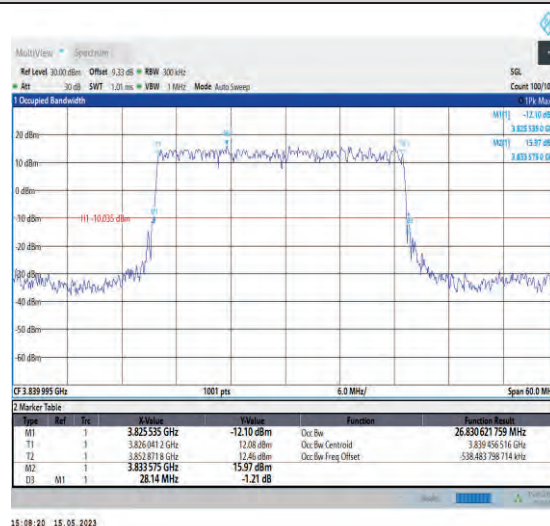
1-N77-3700-3980-PC1-30-30-L-8-CP-64QAM-Outer\_Full-78@0-Ant1-27.834-29.100-≤30-PASS



1-N77-3700-3980-PC1-30-30-L-9-CP-256QAM-Outer\_Full-78@0-Ant1-27.881-29.220-≤30-PASS



1-N77-3700-3980-PC1-30-30-M-1-DFT-QPSK-Outer\_Full-75@0-Ant1-26.743-28.560-≤30-PASS



1-N77-3700-3980-PC1-30-30-M-2-DFT-PI2BPSK-Outer\_Full-75@0-Ant1-26.831-28.140-≤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 hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 83071443, or email: CN.Doccheck@sgs.com

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

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

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

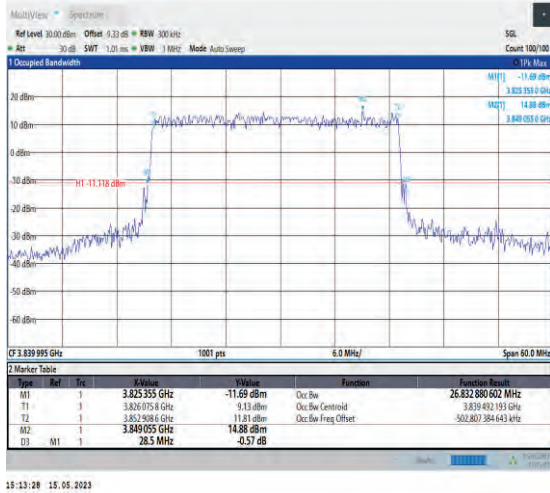
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

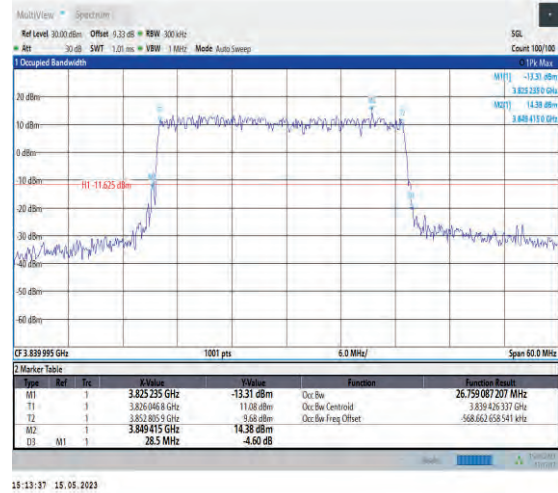
Report No.: SEWM2304000122RG02

Rev.: 01

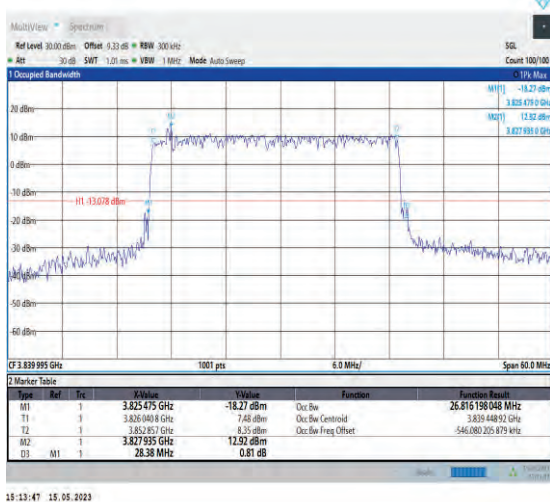
Page: 166 of 307



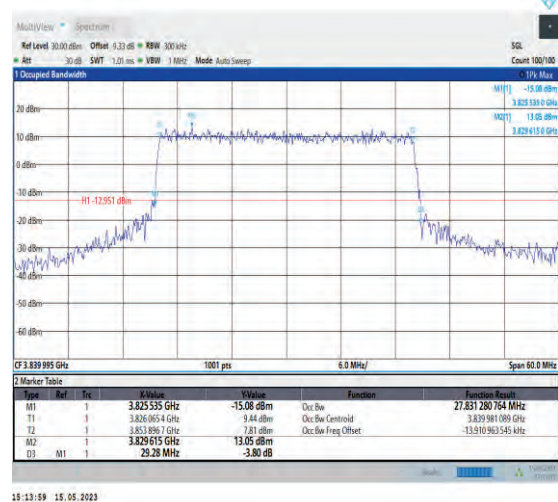
1-N77-3700-3980-PC1-30-30-M-3-DFT-16QAM-Out\_r\_Full-75@0-Ant1-26.833-28.500-≤30-PASS



1-N77-3700-3980-PC1-30-30-M-4-DFT-64QAM-Out\_er\_Full-75@0-Ant1-26.759-28.500-≤30-PASS



1-N77-3700-3980-PC1-30-30-M-5-DFT-256QAM-Out\_er\_Full-75@0-Ant1-26.816-28.380-≤30-PASS



1-N77-3700-3980-PC1-30-30-M-6-CP-QPSK-Out\_er\_Full-78@0-Ant1-27.831-29.280-≤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-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) 83071443, or email: [CN.Doccheck@sgs.com](mailto: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

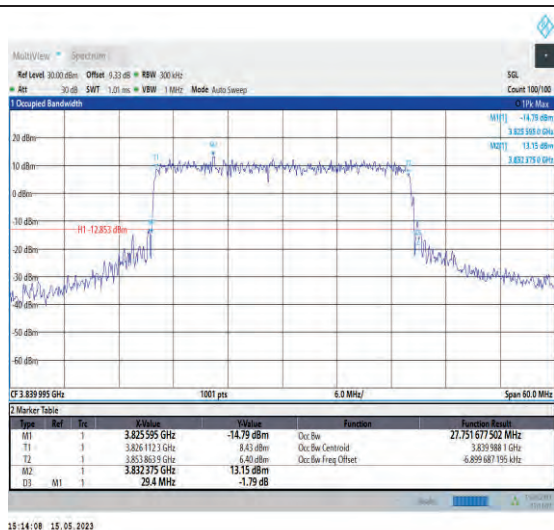
t (86-512) 62992980 [www.sgs.com](http://www.sgs.com)  
t (86-512) 62992980 [sgs.china@sgs.com](mailto:sgs.china@sgs.com)

Member of the SGS Group (SGS SA)

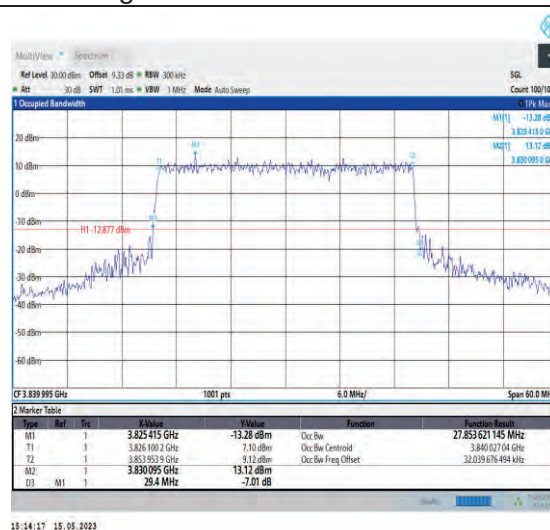
Report No.: SEWM2304000122RG02

Rev.: 01

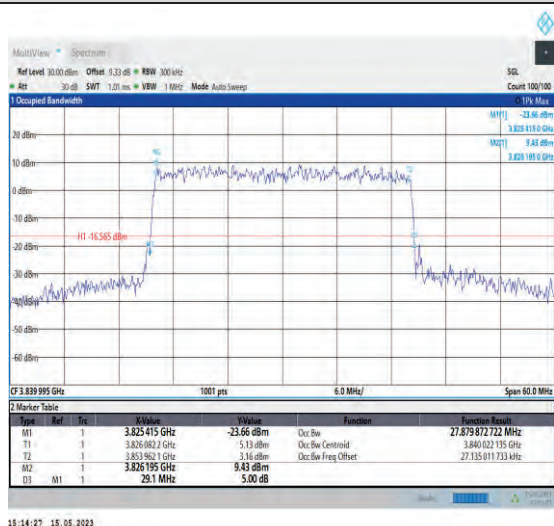
Page: 167 of 307



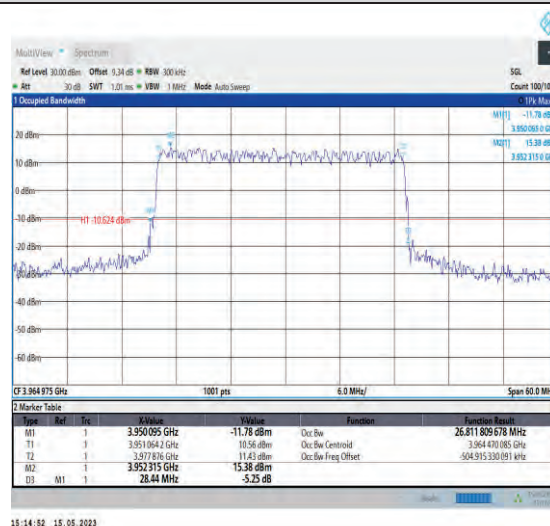
1-N77-3700-3980-PC1-30-30-M-7-CP-16QAM-Outer\_Full-78@0-Ant1-27.752-29.400-≤30-PASS



1-N77-3700-3980-PC1-30-30-M-8-CP-64QAM-Outer\_Full-78@0-Ant1-27.854-29.400-≤30-PASS



1-N77-3700-3980-PC1-30-30-M-9-CP-256QAM-Outer\_Full-78@0-Ant1-27.88-29.100-≤30-PASS



1-N77-3700-3980-PC1-30-30-H-1-DFT-QPSK-Outer\_Full-75@0-Ant1-26.812-28.440-≤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-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) 83071443, or email: CN.Doccheck@sgs.com

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

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

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

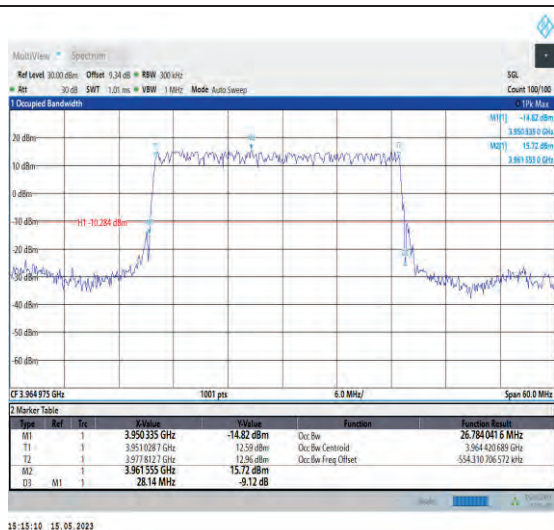
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

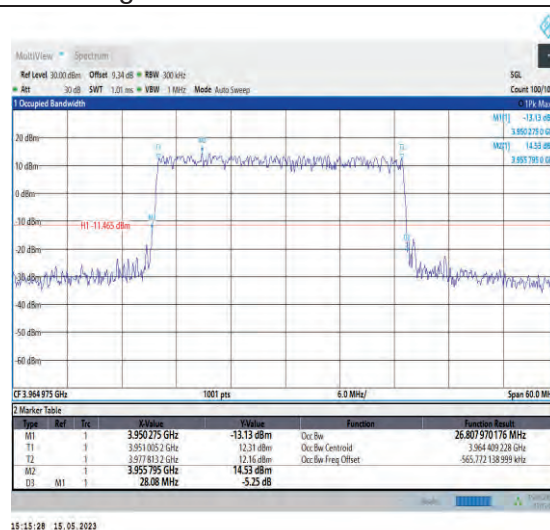
Report No.: SEWM2304000122RG02

Rev.: 01

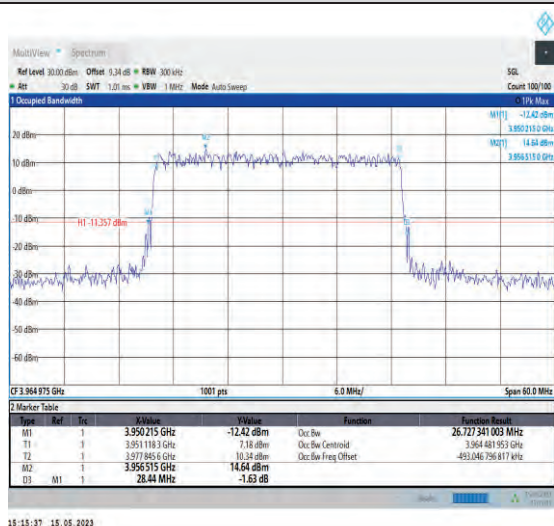
Page: 168 of 307



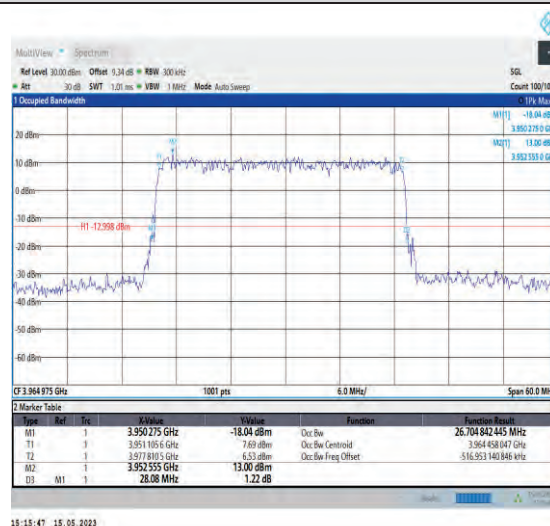
1-N77-3700-3980-PC1-30-30-H-2-DFT-PI2BPSK-Out er\_Full-75@0-Ant1-26.784-28.140-≤30-PASS



1-N77-3700-3980-PC1-30-30-H-3-DFT-16QAM-Out er\_Full-75@0-Ant1-26.808-28.080-≤30-PASS



1-N77-3700-3980-PC1-30-30-H-4-DFT-64QAM-Out er\_Full-75@0-Ant1-26.727-28.440-≤30-PASS



1-N77-3700-3980-PC1-30-30-H-5-DFT-256QAM-Out er\_Full-75@0-Ant1-26.705-28.080-≤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 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

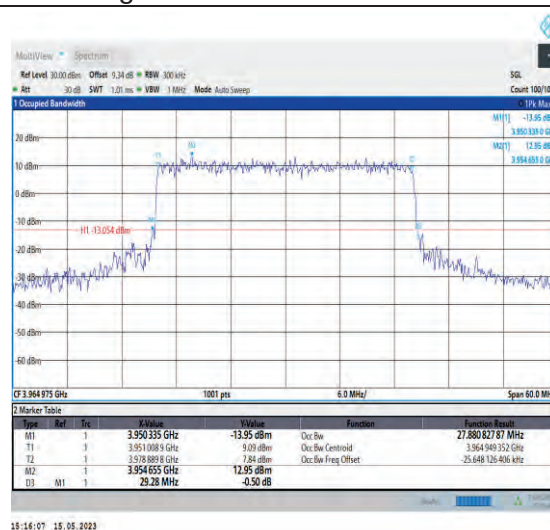
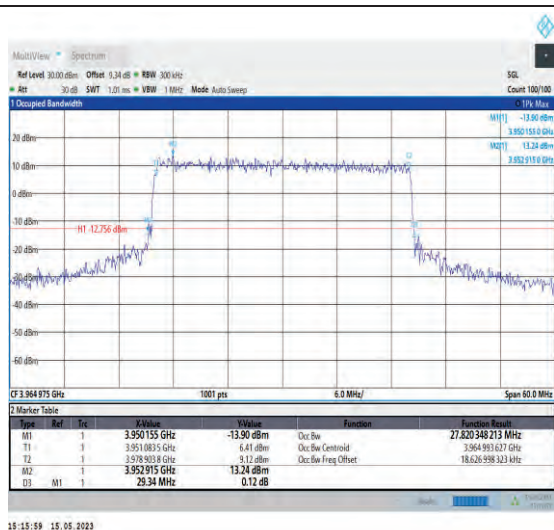
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Report No.: SEWM2304000122RG02

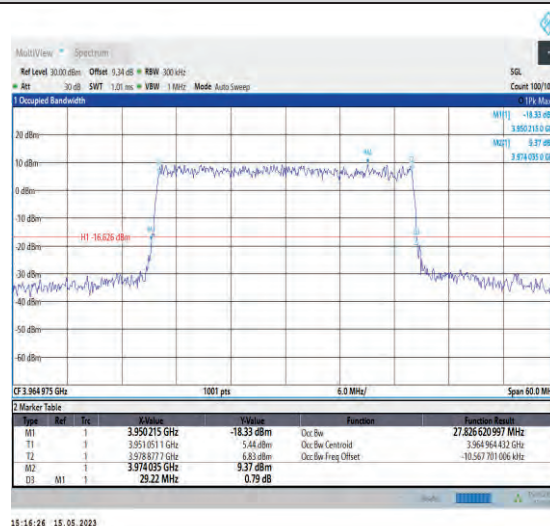
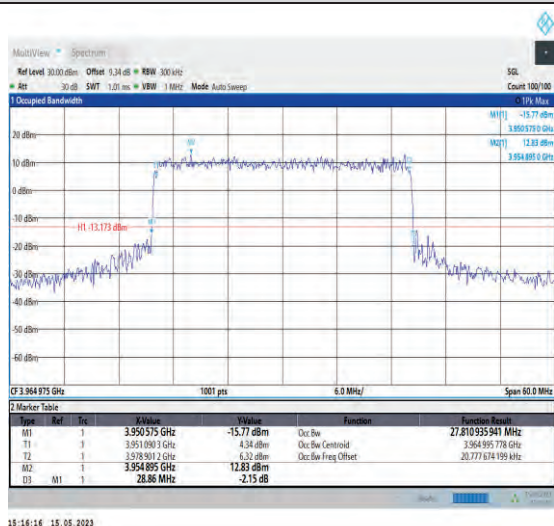
Rev.: 01

Page: 169 of 307



1-N77-3700-3980-PC1-30-30-H-6-CP-QPSK-Outer\_Full-78@0-Ant1-27.82-29.340-≤30-PASS

1-N77-3700-3980-PC1-30-30-H-7-CP-16QAM-Outer\_Full-78@0-Ant1-27.881-29.280-≤30-PASS



1-N77-3700-3980-PC1-30-30-H-8-CP-64QAM-Outer\_Full-78@0-Ant1-27.811-28.860-≤30-PASS

1-N77-3700-3980-PC1-30-30-H-9-CP-256QAM-Outer\_Full-78@0-Ant1-27.827-29.220-≤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 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](mailto: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](http://www.sgs.com)  
t (86-512) 62992980 [sgs.china@sgs.com](mailto:sgs.china@sgs.com)

Member of the SGS Group (SGS SA)

Report No.: SEWM2304000122RG02

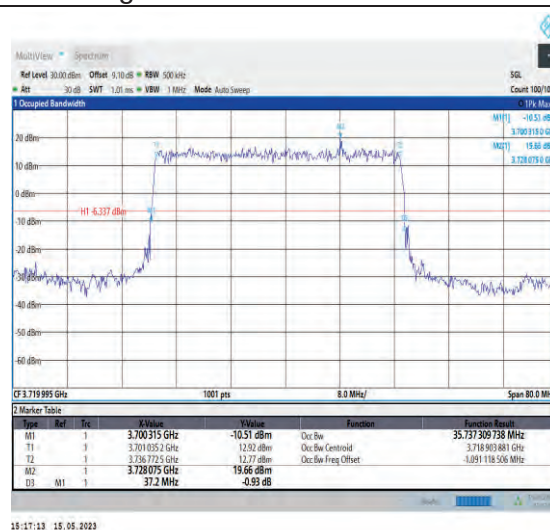
Rev.: 01

Page: 170 of 307



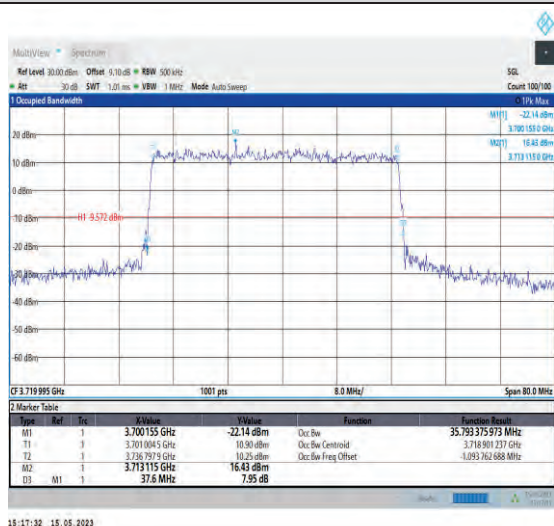
19:14:56 15.05.2023

1-N77-3700-3980-PC1-30-40-L-1-DFT-QPSK-Outer\_Full-100@0-Ant1-35.698-37.920-≤40-PASS



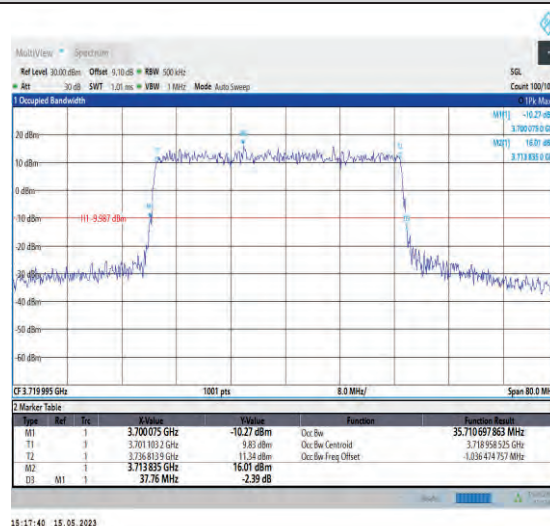
19:17:13 15.05.2023

1-N77-3700-3980-PC1-30-40-L-2-DFT-PI2BPSK-Outer\_Full-100@0-Ant1-35.737-37.200-≤40-PASS



19:17:32 15.05.2023

1-N77-3700-3980-PC1-30-40-L-3-DFT-16QAM-Outer\_Full-100@0-Ant1-35.793-37.600-≤40-PASS



19:17:40 15.05.2023

1-N77-3700-3980-PC1-30-40-L-4-DFT-64QAM-Outer\_Full-100@0-Ant1-35.711-37.760-≤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, 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

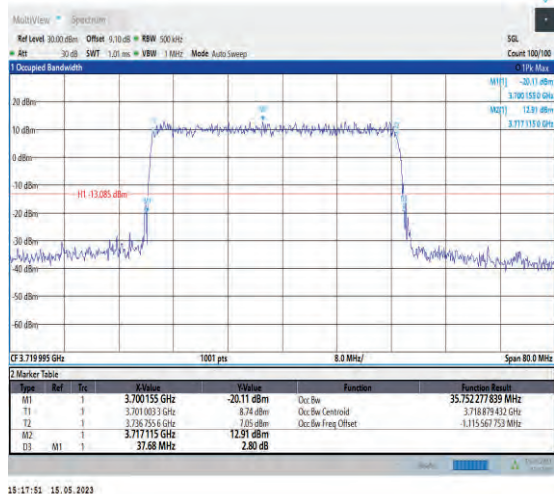
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Report No.: SEWM2304000122RG02

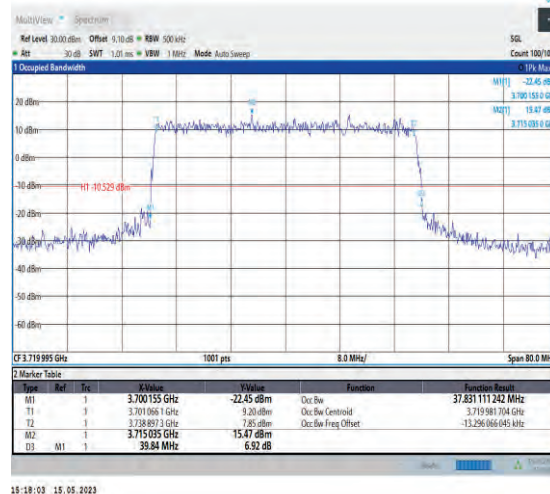
Rev.: 01

Page: 171 of 307



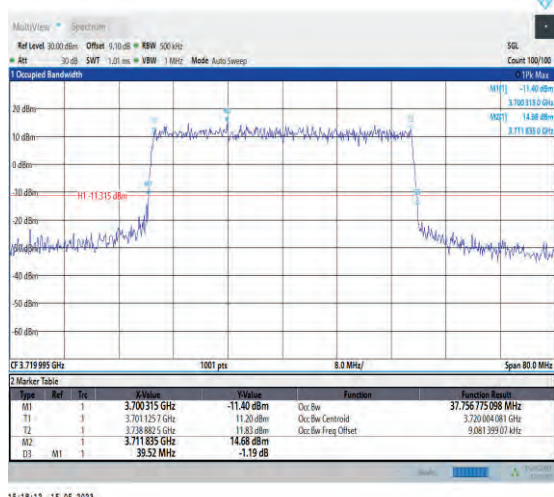
15:17:51 15.05.2023

1-N77-3700-3980-PC1-30-40-L-5-DFT-256QAM-Out er\_Full-100@0-Ant1-35.752-37.680-≤40-PASS



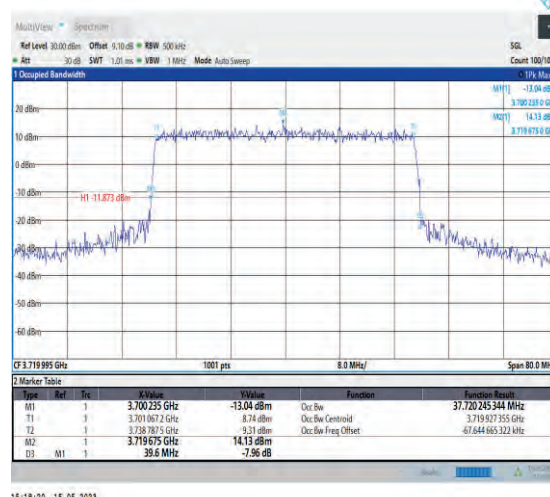
15:18:03 15.05.2023

1-N77-3700-3980-PC1-30-40-L-6-CP-QPSK-Outer\_Full-106@0-Ant1-37.831-39.840-≤40-PASS



15:18:12 15.05.2023

1-N77-3700-3980-PC1-30-40-L-7-CP-16QAM-Outer\_Full-106@0-Ant1-37.757-39.520-≤40-PASS



15:18:20 15.05.2023

1-N77-3700-3980-PC1-30-40-L-8-CP-64QAM-Outer\_Full-106@0-Ant1-37.72-39.600-≤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-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)

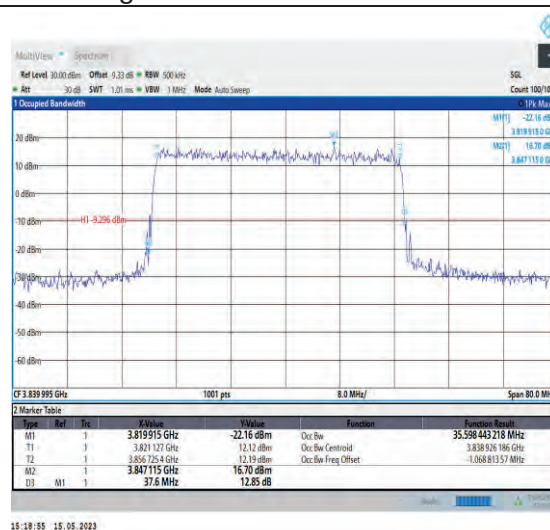
Report No.: SEWM2304000122RG02

Rev.: 01

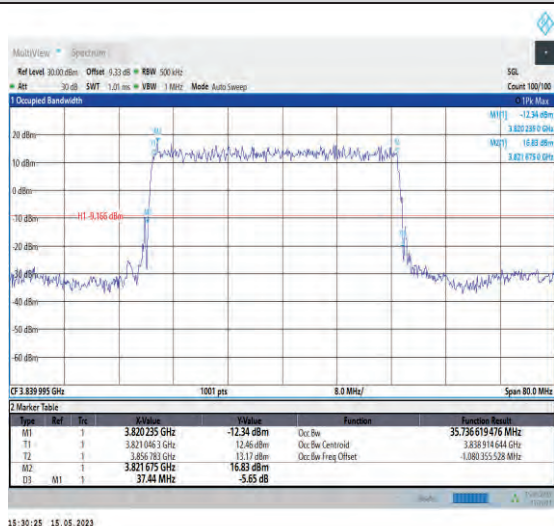
Page: 172 of 307



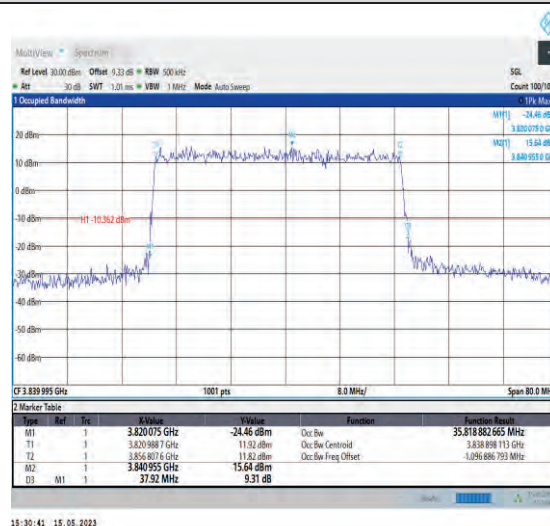
1-N77-3700-3980-PC1-30-40-L-9-CP-256QAM-Outer\_Full-106@0-Ant1-37.682-39.760-≤40-PASS



1-N77-3700-3980-PC1-30-40-M-1-DFT-QPSK-Outer\_Full-100@0-Ant1-35.598-37.600-≤40-PASS



1-N77-3700-3980-PC1-30-40-M-2-DFT-PI2BPSK-Outer\_Full-100@0-Ant1-35.737-37.440-≤40-PASS



1-N77-3700-3980-PC1-30-40-M-3-DFT-16QAM-Outer\_Full-100@0-Ant1-35.819-37.920-≤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) 83071443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

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

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

t (86-512) 62992980 [www.sgs.com](http://www.sgs.com)

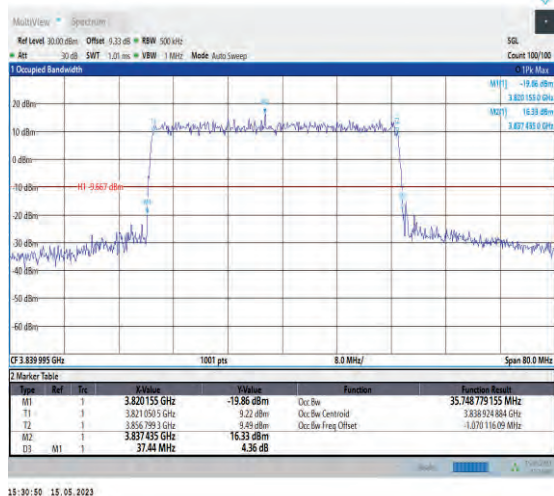
t (86-512) 62992980 [sgs.china@sgs.com](mailto:sgs.china@sgs.com)

Member of the SGS Group (SGS SA)

Report No.: SEWM2304000122RG02

Rev.: 01

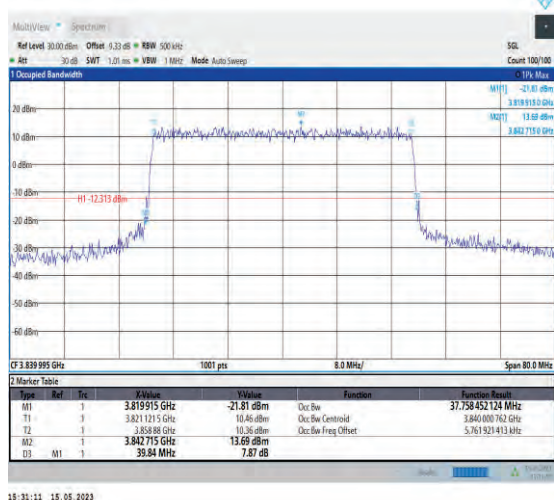
Page: 173 of 307



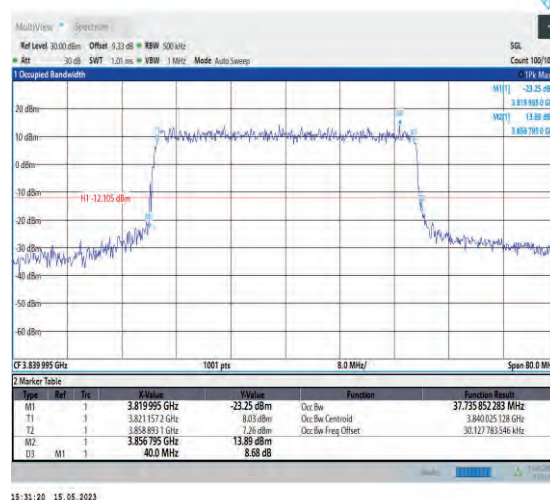
1-N77-3700-3980-PC1-30-40-M-4-DFT-64QAM-Outer\_Full-100@0-Ant1-35.749-37.440-≤40-PASS



1-N77-3700-3980-PC1-30-40-M-5-DFT-256QAM-Outer\_Full-100@0-Ant1-35.762-37.680-≤40-PASS



1-N77-3700-3980-PC1-30-40-M-6-CP-QPSK-Outer\_Full-106@0-Ant1-37.758-39.840-≤40-PASS



1-N77-3700-3980-PC1-30-40-M-7-CP-16QAM-Outer\_Full-106@0-Ant1-37.736-40.000-≤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-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](mailto:CN.Doccheck@sgs.com)

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

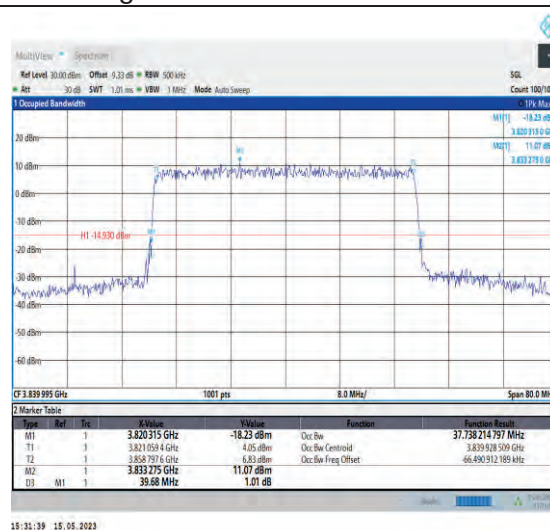
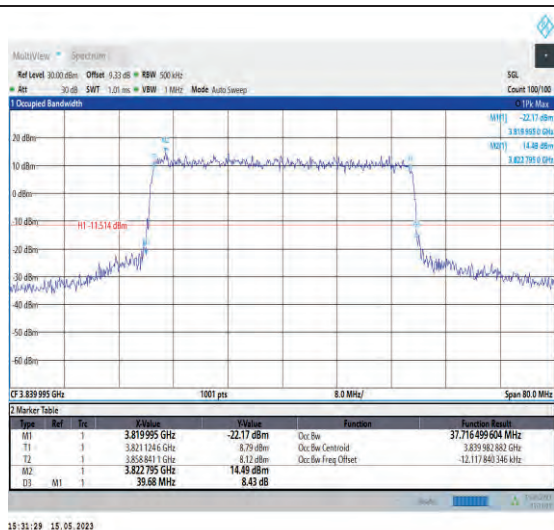
t (86-512) 62992980 www.sgs.com.cn  
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Report No.: SEWM2304000122RG02

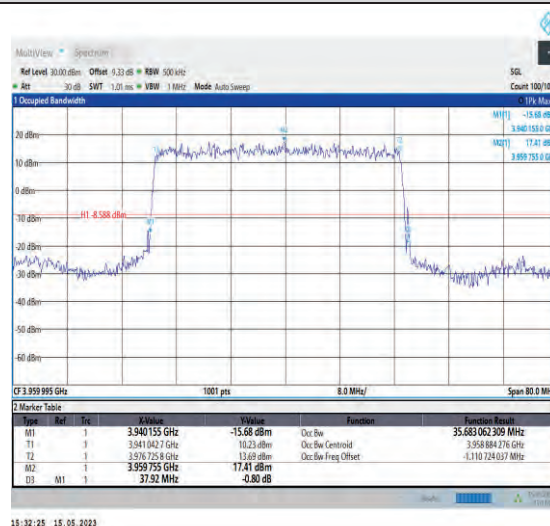
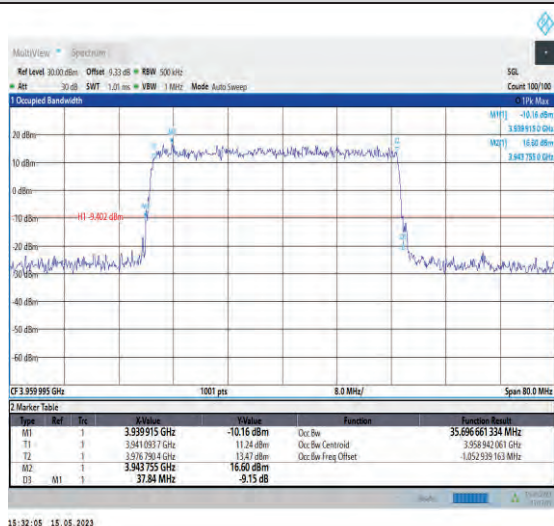
Rev.: 01

Page: 174 of 307



1-N77-3700-3980-PC1-30-40-M-8-CP-64QAM-Outer\_Full-106@0-Ant1-37.716-39.680-≤40-PASS

1-N77-3700-3980-PC1-30-40-M-9-CP-256QAM-Outer\_Full-106@0-Ant1-37.738-39.680-≤40-PASS



1-N77-3700-3980-PC1-30-40-H-1-DFT-QPSK-Outer\_Full-100@0-Ant1-35.697-37.840-≤40-PASS

1-N77-3700-3980-PC1-30-40-H-2-DFT-PI2BPSK-Outer\_Full-100@0-Ant1-35.683-37.920-≤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-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) 83071443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

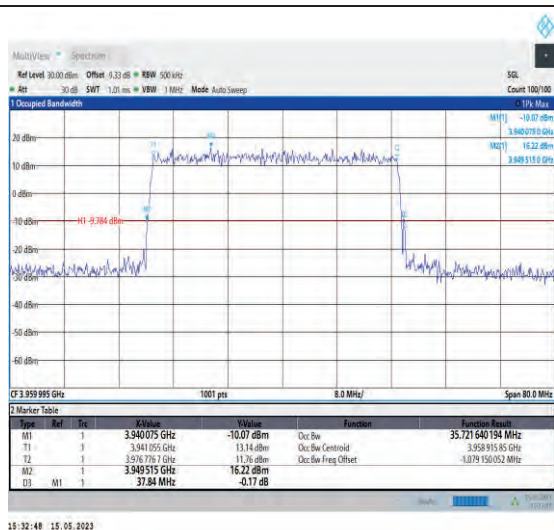
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000  
 中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000

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

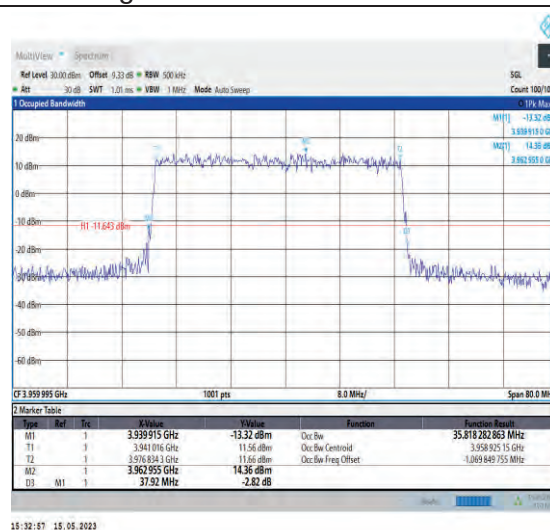
Report No.: SEWM2304000122RG02

Rev.: 01

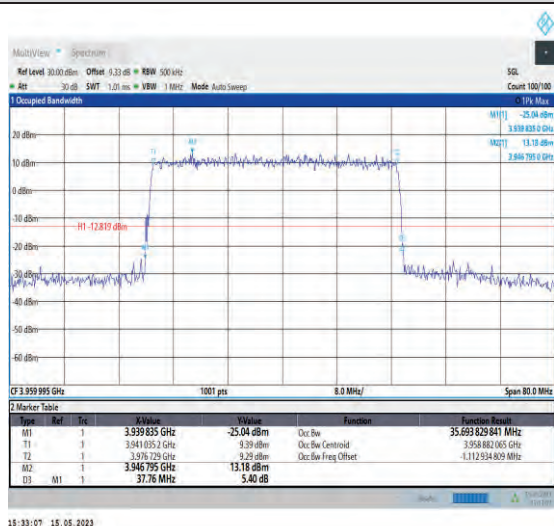
Page: 175 of 307



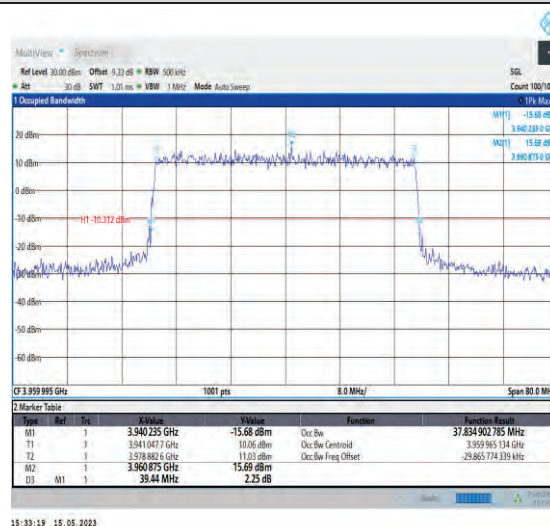
1-N77-3700-3980-PC1-30-40-H-3-DFT-16QAM-Out\_r\_Full-100@0-Ant1-35.722-37.840-≤40-PASS



1-N77-3700-3980-PC1-30-40-H-4-DFT-64QAM-Out\_er\_Full-100@0-Ant1-35.818-37.920-≤40-PASS



1-N77-3700-3980-PC1-30-40-H-5-DFT-256QAM-Out\_er\_Full-100@0-Ant1-35.694-37.760-≤40-PASS



1-N77-3700-3980-PC1-30-40-H-6-CP-QPSK-Outer\_Full-106@0-Ant1-37.835-39.440-≤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) 83071443, or email: CN.Doccheck@sgs.com

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

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

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

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

Member of the SGS Group (SGS SA)

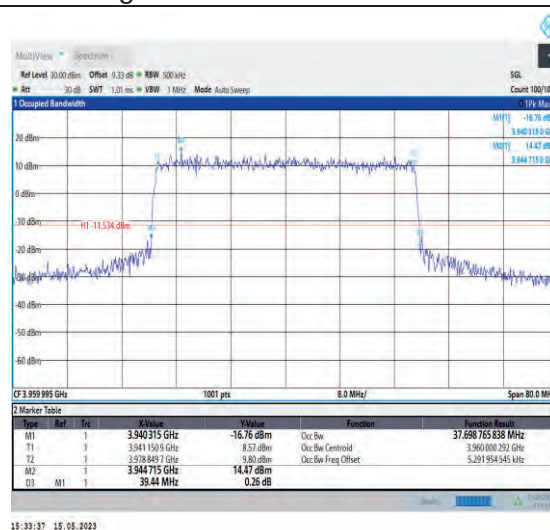
Report No.: SEWM2304000122RG02

Rev.: 01

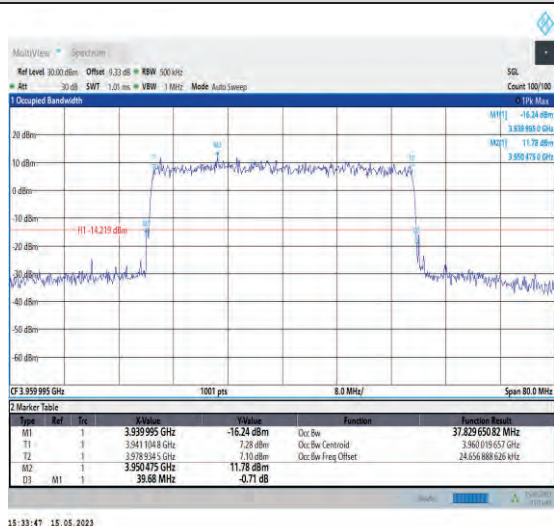
Page: 176 of 307



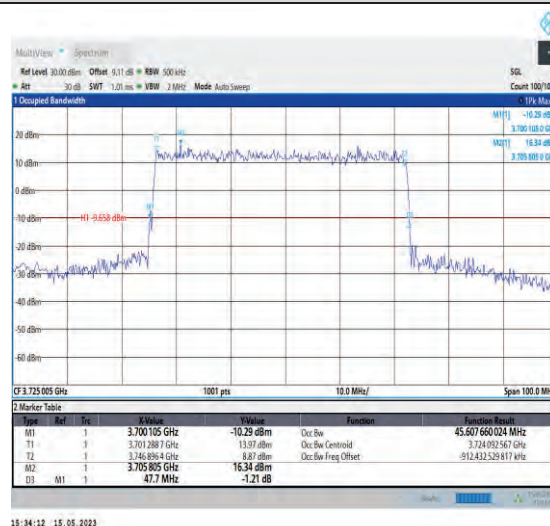
1-N77-3700-3980-PC1-30-40-H-7-CP-16QAM-Outer\_Full-106@0-Ant1-37.826-39.680-≤40-PASS



1-N77-3700-3980-PC1-30-40-H-8-CP-64QAM-Outer\_Full-106@0-Ant1-37.699-39.440-≤40-PASS



1-N77-3700-3980-PC1-30-40-H-9-CP-256QAM-Outer\_Full-106@0-Ant1-37.83-39.680-≤40-PASS



1-N77-3700-3980-PC1-30-50-L-1-DFT-QPSK-Outer\_Full-128@0-Ant1-45.608-47.700-≤50-PASS



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

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

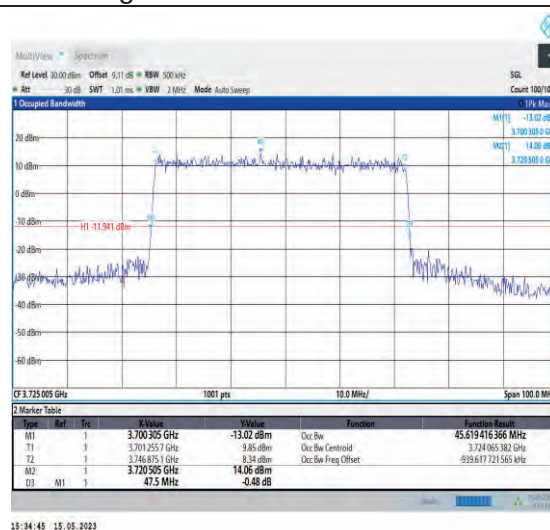
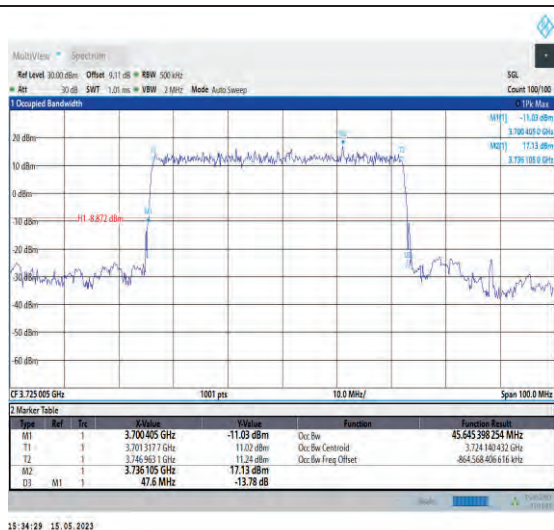
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000  
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000

Member of the SGS Group (SGS SA)

Report No.: SEWM2304000122RG02

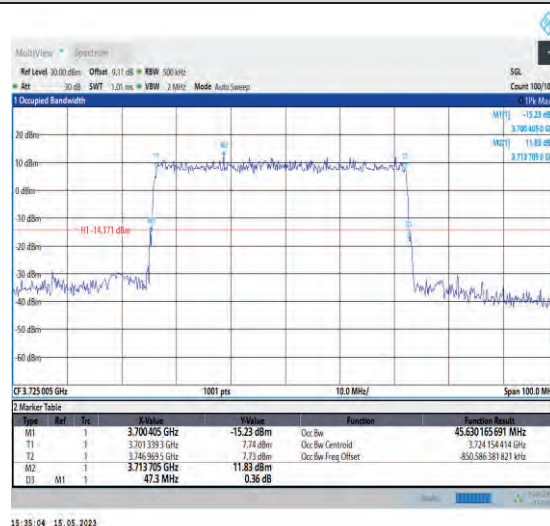
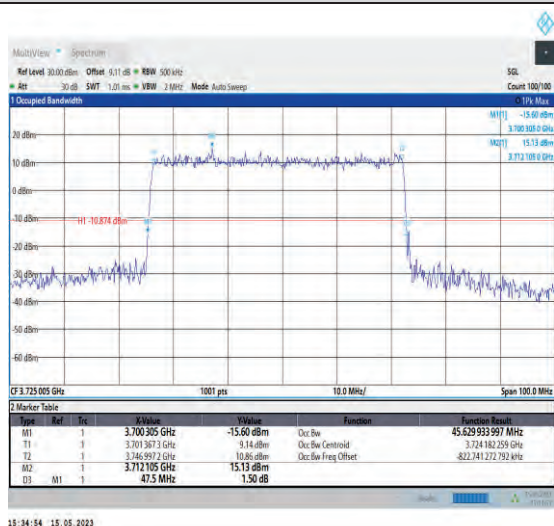
Rev.: 01

Page: 177 of 307



1-N77-3700-3980-PC1-30-50-L-2-DFT-PI2BPSK-Out er\_Full-128@0-Ant1-45.645-47.600-≤50-PASS

1-N77-3700-3980-PC1-30-50-L-3-DFT-16QAM-Out er\_Full-128@0-Ant1-45.619-47.500-≤50-PASS



1-N77-3700-3980-PC1-30-50-L-4-DFT-64QAM-Outer\_Full-128@0-Ant1-45.63-47.500-≤50-PASS

1-N77-3700-3980-PC1-30-50-L-5-DFT-256QAM-Outer\_Full-128@0-Ant1-45.63-47.300-≤50-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) 83071443, or email: [CN.Doccheck@sgs.com](mailto: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](http://www.sgs.com.cn)

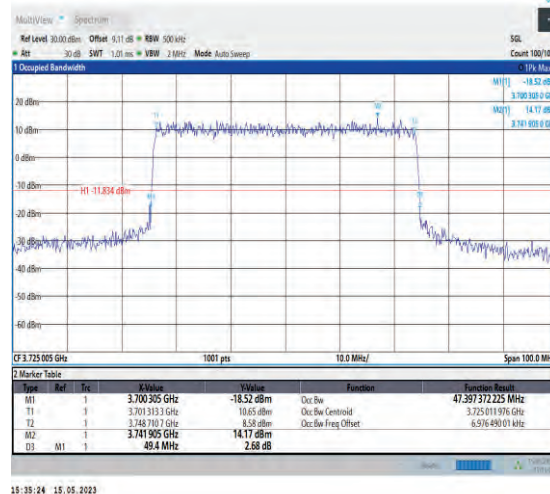
t (86-512) 62992980 [sgs.china@sgs.com](mailto:sgs.china@sgs.com)

Member of the SGS Group (SGS SA)

Report No.: SEWM2304000122RG02

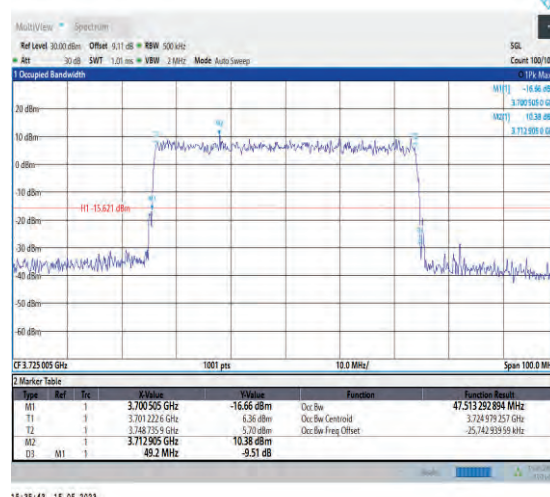
Rev.: 01

Page: 178 of 307



1-N77-3700-3980-PC1-30-50-L-6-CP-QPSK-Out\_ull-133@0-Ant1-47.448-49.400-≤50-PASS

1-N77-3700-3980-PC1-30-50-L-7-CP-16QAM-Out\_Full-133@0-Ant1-47.397-49.400-≤50-PASS



1-N77-3700-3980-PC1-30-50-L-8-CP-64QAM-Out\_Full-133@0-Ant1-47.46-49.400-≤50-PASS

1-N77-3700-3980-PC1-30-50-L-9-CP-256QAM-Out\_Full-133@0-Ant1-47.513-49.200-≤50-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) 83071443, or email: CN.Doccheck@sgs.com

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

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

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

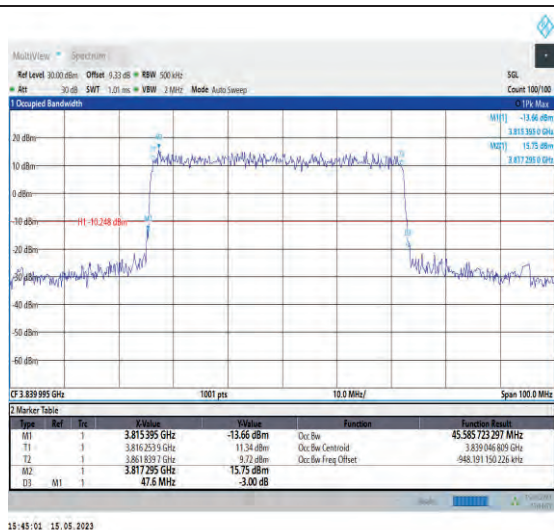
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

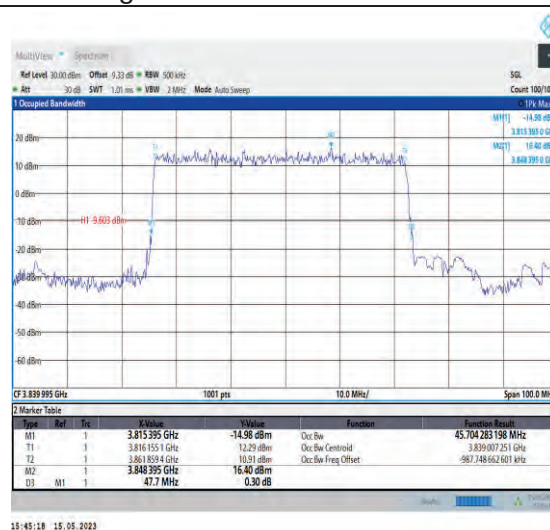
Report No.: SEWM2304000122RG02

Rev.: 01

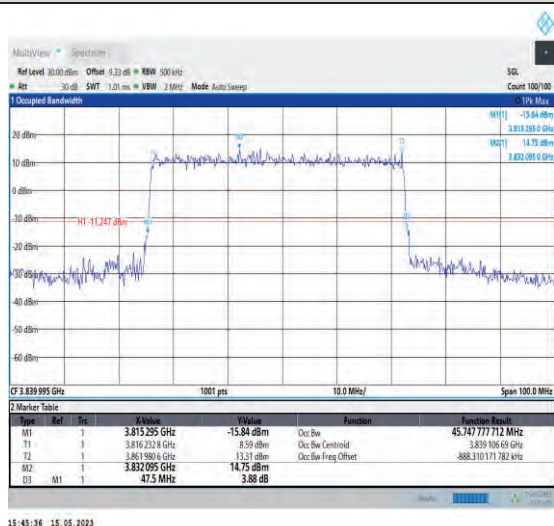
Page: 179 of 307



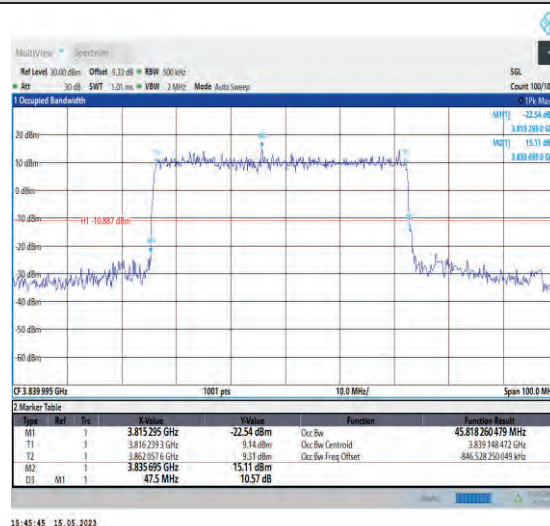
1-N77-3700-3980-PC1-30-50-M-1-DFT-QPSK-Outer\_Full-128@0-Ant1-45.586-47.600-≤50-PASS



1-N77-3700-3980-PC1-30-50-M-2-DFT-PI2BPSK-Outer\_Full-128@0-Ant1-45.704-47.700-≤50-PASS



1-N77-3700-3980-PC1-30-50-M-3-DFT-16QAM-Outer\_Full-128@0-Ant1-45.748-47.500-≤50-PASS



1-N77-3700-3980-PC1-30-50-M-4-DFT-64QAM-Outer\_Full-128@0-Ant1-45.818-47.500-≤50-PASS



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

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 83071443, or email: CN.Doccheck@sgs.com

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

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

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

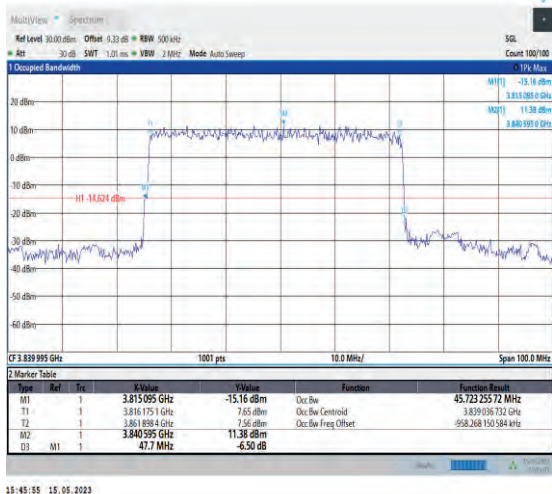
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Report No.: SEWM2304000122RG02

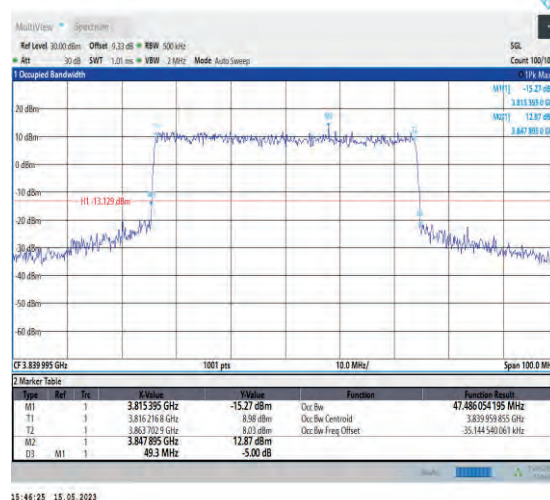
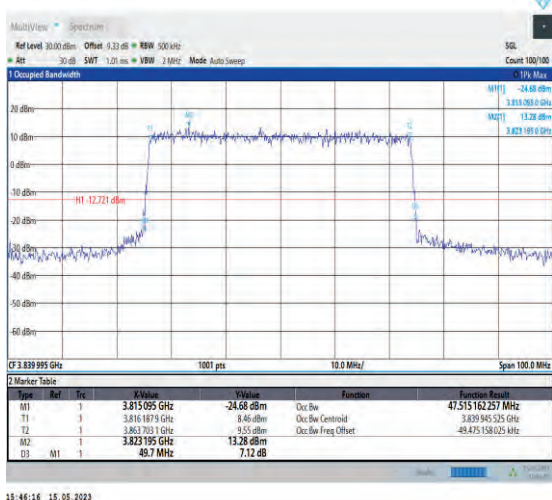
Rev.: 01

Page: 180 of 307



1-N77-3700-3980-PC1-30-50-M-5-DFT-256QAM-Out\_er\_Full-128@0-Ant1-45.723-47.700-≤50-PASS

1-N77-3700-3980-PC1-30-50-M-6-CP-QPSK-Outer\_Full-133@0-Ant1-47.356-49.900-≤50-PASS



1-N77-3700-3980-PC1-30-50-M-7-CP-16QAM-Outer\_Full-133@0-Ant1-47.515-49.700-≤50-PASS

1-N77-3700-3980-PC1-30-50-M-8-CP-64QAM-Outer\_Full-133@0-Ant1-47.486-49.300-≤50-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) 83071443, or email: CN.Doccheck@sgs.com

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

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

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

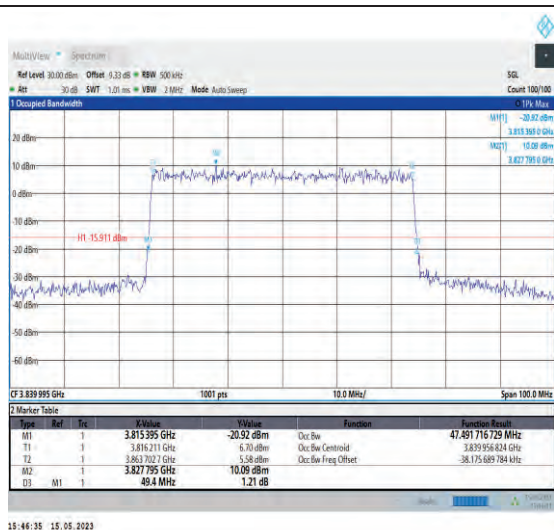
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

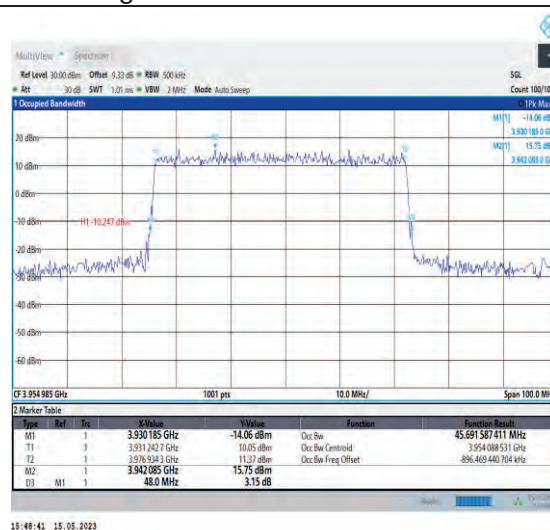
Report No.: SEWM2304000122RG02

Rev.: 01

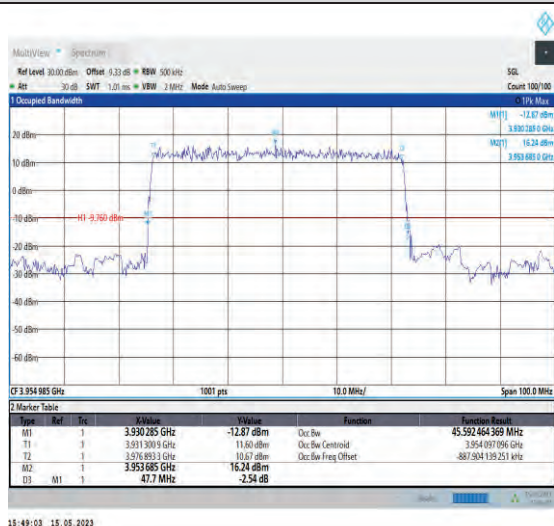
Page: 181 of 307



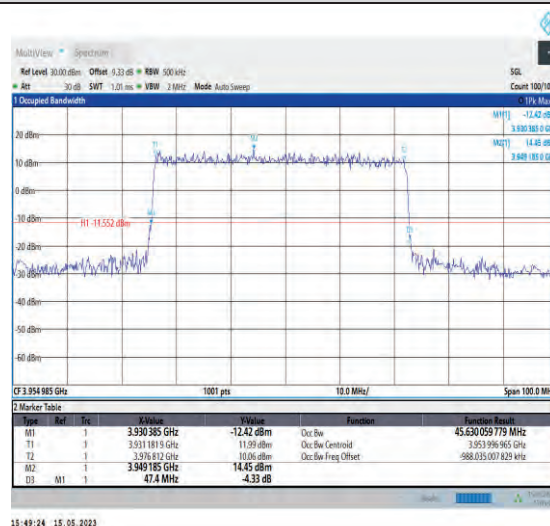
1-N77-3700-3980-PC1-30-50-M-9-CP-256QAM-Outer\_Full-133@0-Ant1-47.492-49.400-≤50-PASS



1-N77-3700-3980-PC1-30-50-H-1-DFT-QPSK-Outer\_Full-128@0-Ant1-45.692-48.000-≤50-PASS



1-N77-3700-3980-PC1-30-50-H-2-DFT-PI2BPSK-Outer\_Full-128@0-Ant1-45.592-47.700-≤50-PASS



1-N77-3700-3980-PC1-30-50-H-3-DFT-16QAM-Outer\_Full-128@0-Ant1-45.63-47.400-≤50-PASS



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

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

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

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

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

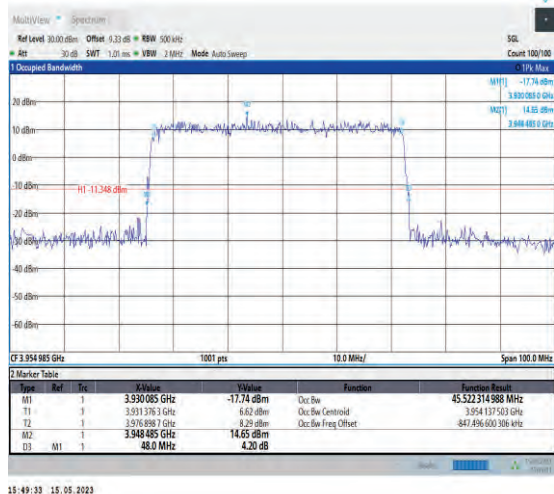
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Report No.: SEWM2304000122RG02

Rev.: 01

Page: 182 of 307



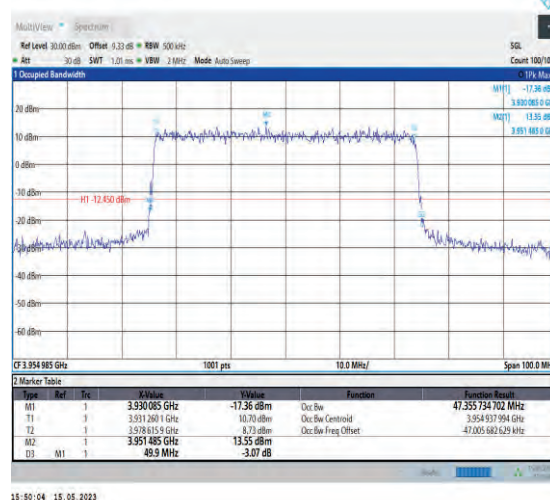
1-N77-3700-3980-PC1-30-50-H-4-DFT-64QAM-Outer\_Full-128@0-Ant1-45.522-48.000-≤50-PASS



1-N77-3700-3980-PC1-30-50-H-5-DFT-256QAM-Outer\_Full-128@0-Ant1-45.574-47.300-≤50-PASS



1-N77-3700-3980-PC1-30-50-H-6-CP-QPSK-Outer\_Full-133@0-Ant1-47.421-49.800-≤50-PASS



1-N77-3700-3980-PC1-30-50-H-7-CP-16QAM-Outer\_Full-133@0-Ant1-47.356-49.900-≤50-PASS



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

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 83071443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

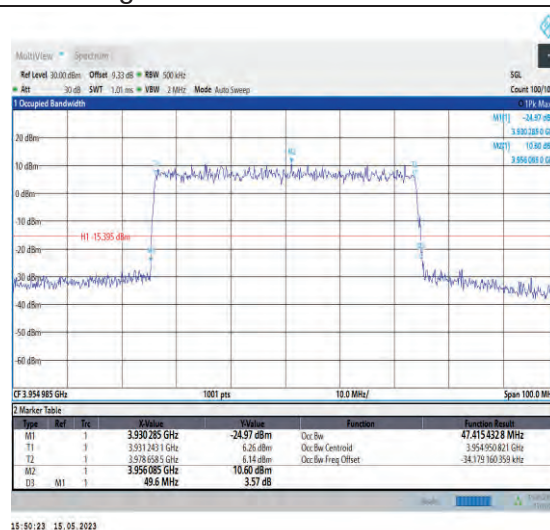
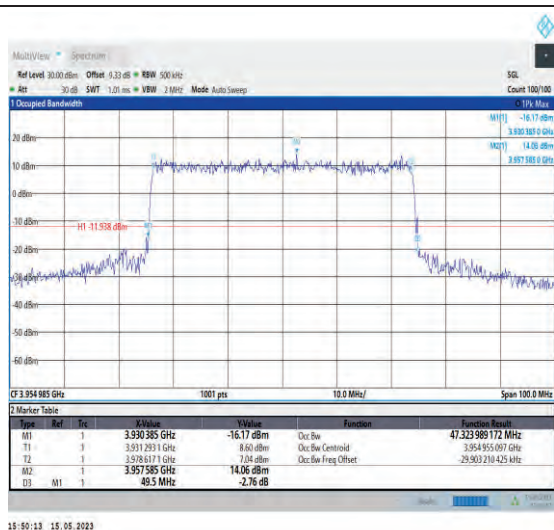
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000  
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南座 邮编: 215000

Member of the SGS Group (SGS SA)

Report No.: SEWM2304000122RG02

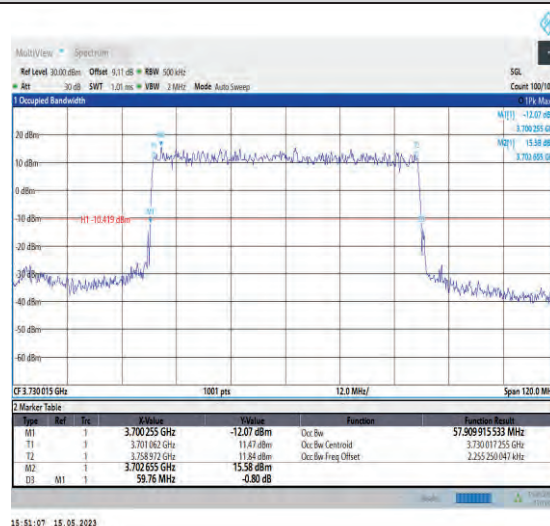
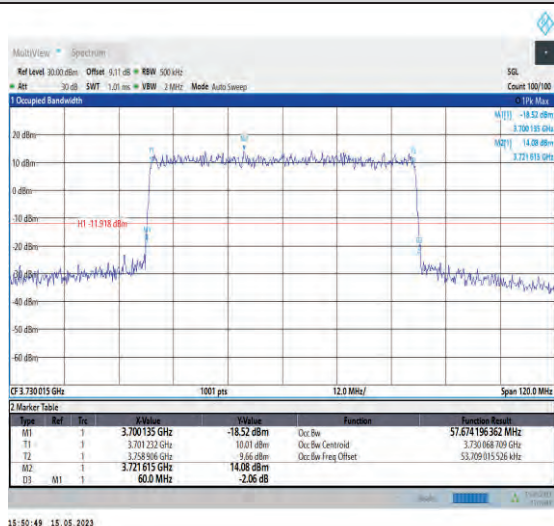
Rev.: 01

Page: 183 of 307



1-N77-3700-3980-PC1-30-50-H-8-CP-64QAM-Outer\_Full-133@0-Ant1-47.324-49.500-≤50-PASS

1-N77-3700-3980-PC1-30-50-H-9-CP-256QAM-Out\_er\_Full-133@0-Ant1-47.415-49.600-≤50-PASS



1-N77-3700-3980-PC1-30-60-L-1-DFT-QPSK-Outer\_Full-162@0-Ant1-57.674-60.000-≤60-PASS

1-N77-3700-3980-PC1-30-60-L-2-DFT-PI2BPSK-Outer\_Full-162@0-Ant1-57.91-59.760-≤60-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](mailto: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](http://www.sgs.com)

t (86-512) 62992980 [sgs.china@sgs.com](mailto:sgs.china@sgs.com)

Member of the SGS Group (SGS SA)

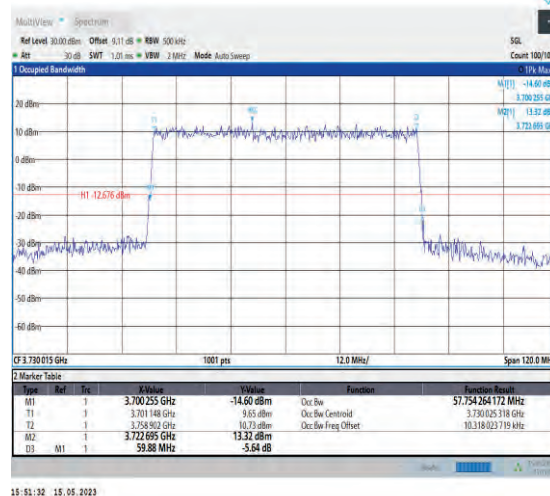
Report No.: SEWM2304000122RG02

Rev.: 01

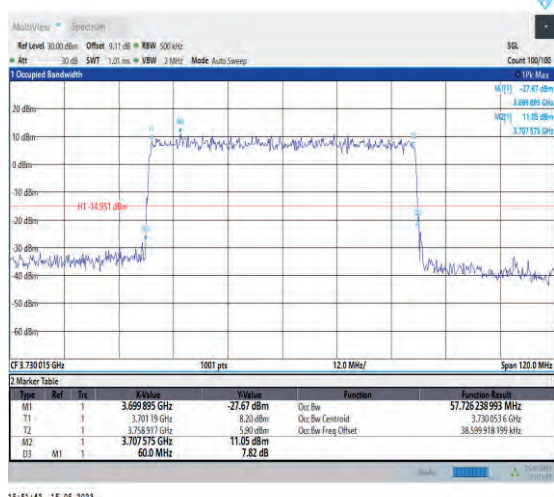
Page: 184 of 307



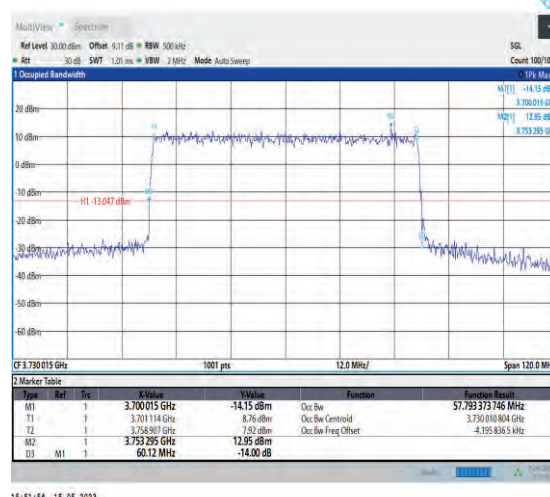
1-N77-3700-3980-PC1-30-60-L-3-DFT-16QAM-Outer\_Full-162@0-Ant1-57.896-59.640-≤60-PASS



1-N77-3700-3980-PC1-30-60-L-4-DFT-64QAM-Outer\_Full-162@0-Ant1-57.754-59.880-≤60-PASS



1-N77-3700-3980-PC1-30-60-L-5-DFT-256QAM-Outer\_Full-162@0-Ant1-57.726-60.000-≤60-PASS



1-N77-3700-3980-PC1-30-60-L-6-CP-QPSK-Outer\_Full-162@0-Ant1-57.793-60.120-≤60-PASS



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

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 83071443, or email: CN.Doccheck@sgs.com

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

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

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

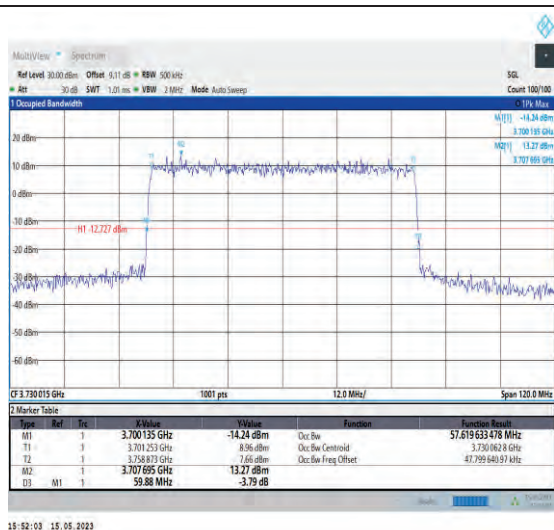
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

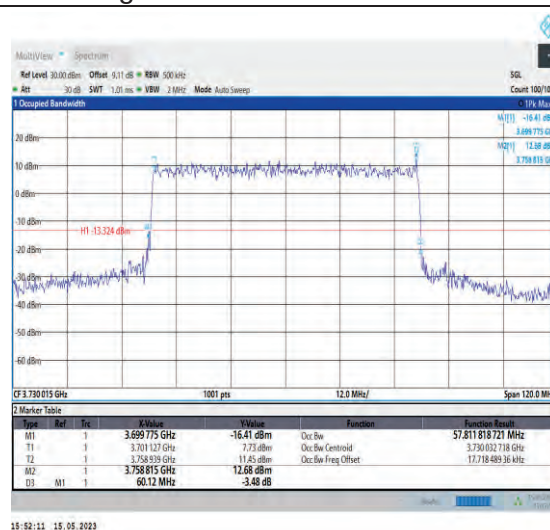
Report No.: SEWM2304000122RG02

Rev.: 01

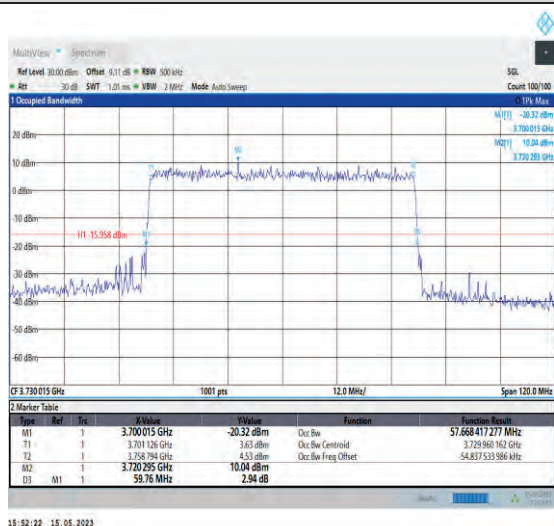
Page: 185 of 307



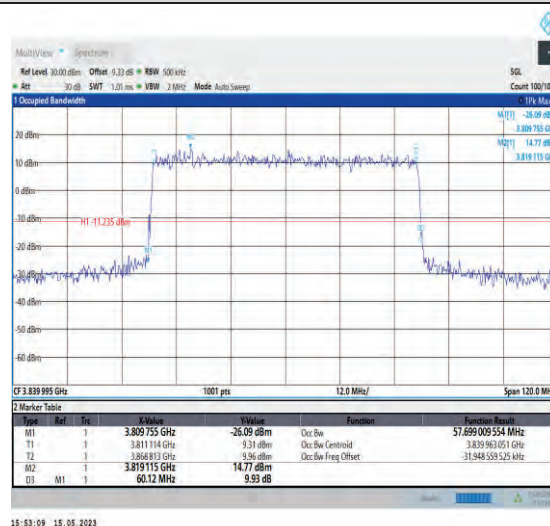
1-N77-3700-3980-PC1-30-60-L-7-CP-16QAM-Outer\_Full-162@0-Ant1-57.62-59.880-≤60-PASS



1-N77-3700-3980-PC1-30-60-L-8-CP-64QAM-Outer\_Full-162@0-Ant1-57.812-60.120-≤60-PASS



1-N77-3700-3980-PC1-30-60-L-9-CP-256QAM-Outer\_Full-162@0-Ant1-57.668-59.760-≤60-PASS



1-N77-3700-3980-PC1-30-60-M-1-DFT-QPSK-Outer\_Full-162@0-Ant1-57.699-60.120-≤60-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) 83071443, or email: [CN.Doccheck@sgs.com](mailto: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

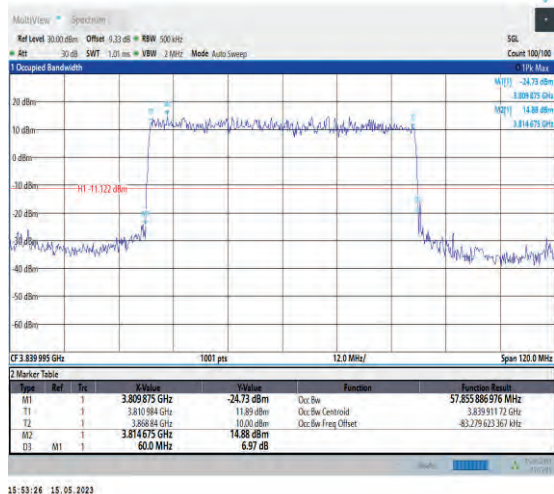
t (86-512) 62992980 www.sgs.com.cn  
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Report No.: SEWM2304000122RG02

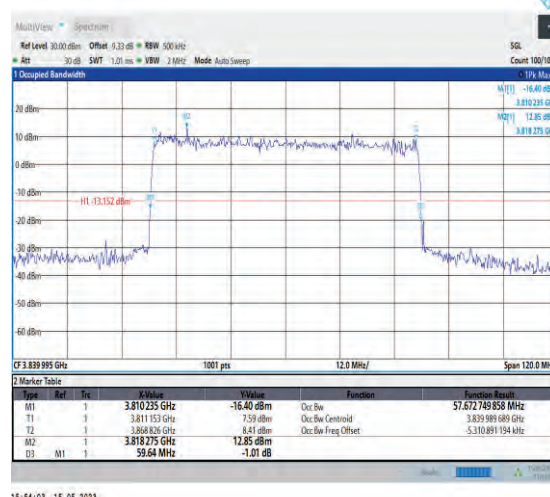
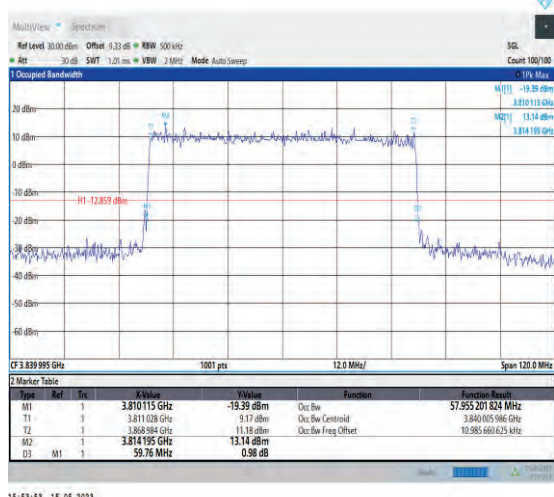
Rev.: 01

Page: 186 of 307



1-N77-3700-3980-PC1-30-60-M-2-DFT-PI2BPSK-Out\_Full-162@0-Ant1-57.856-60.000-≤60-PASS

1-N77-3700-3980-PC1-30-60-M-3-DFT-16QAM-Out\_Full-162@0-Ant1-57.977-59.880-≤60-PASS



1-N77-3700-3980-PC1-30-60-M-4-DFT-64QAM-Out\_Full-162@0-Ant1-57.955-59.760-≤60-PASS

1-N77-3700-3980-PC1-30-60-M-5-DFT-256QAM-Out\_Full-162@0-Ant1-57.673-59.640-≤60-PASS



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

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 83071443, or email: CN.Doccheck@sgs.com

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

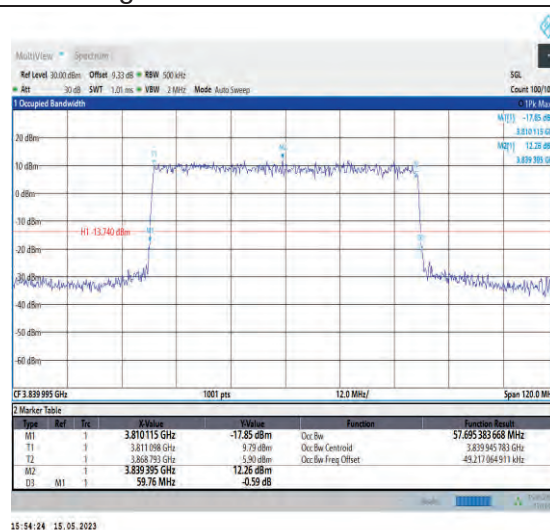
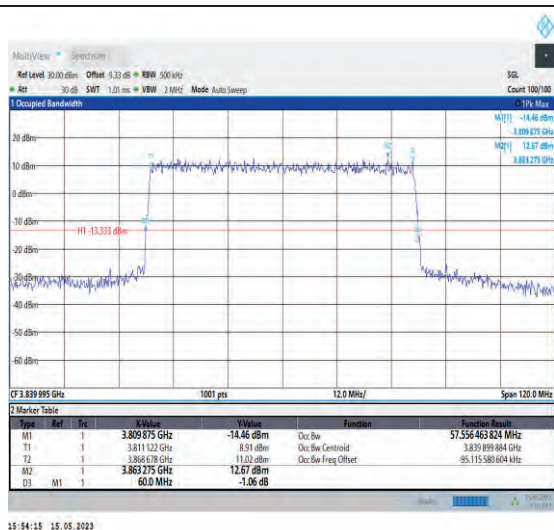
t (86-512) 62992980 www.sgs.com.cn  
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Report No.: SEWM2304000122RG02

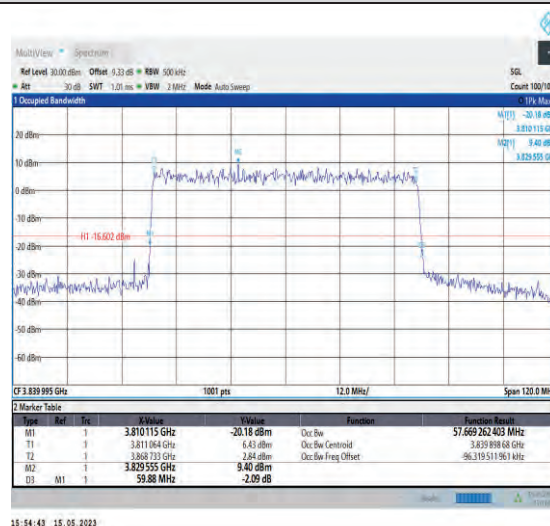
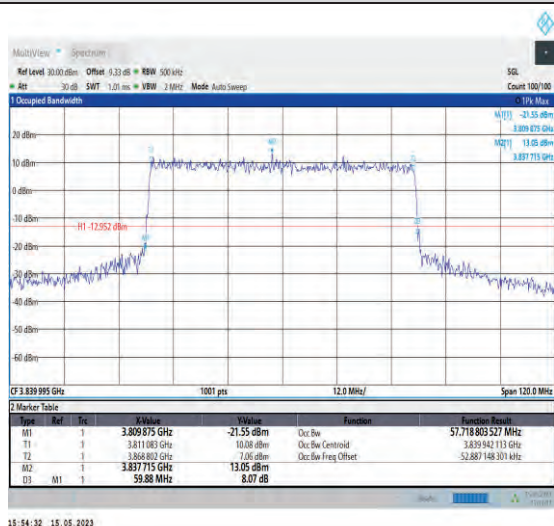
Rev.: 01

Page: 187 of 307



1-N77-3700-3980-PC1-30-60-M-6-CP-QPSK-Outer\_Full-162@0-Ant1-57.556-60.000-≤60-PASS

1-N77-3700-3980-PC1-30-60-M-7-CP-16QAM-Outer\_Full-162@0-Ant1-57.695-59.760-≤60-PASS



1-N77-3700-3980-PC1-30-60-M-8-CP-64QAM-Outer\_Full-162@0-Ant1-57.719-59.880-≤60-PASS

1-N77-3700-3980-PC1-30-60-M-9-CP-256QAM-Outer\_Full-162@0-Ant1-57.669-59.880-≤60-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](mailto:CN.Doccheck@sgs.com)

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

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

t (86-512) 62992980 [www.sgs.com](http://www.sgs.com) cn

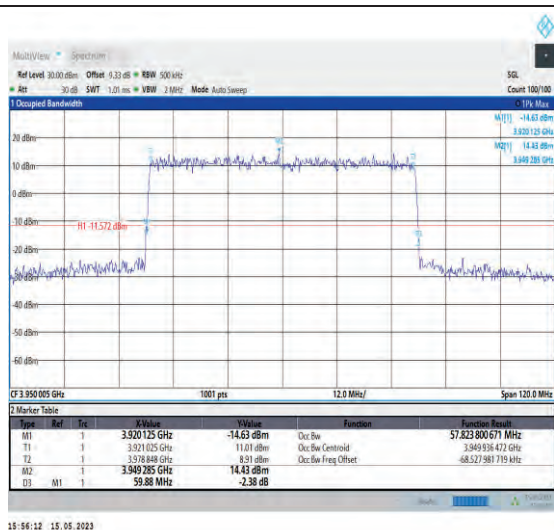
t (86-512) 62992980 [sgs.china@sgs.com](mailto:sgs.china@sgs.com)

Member of the SGS Group (SGS SA)

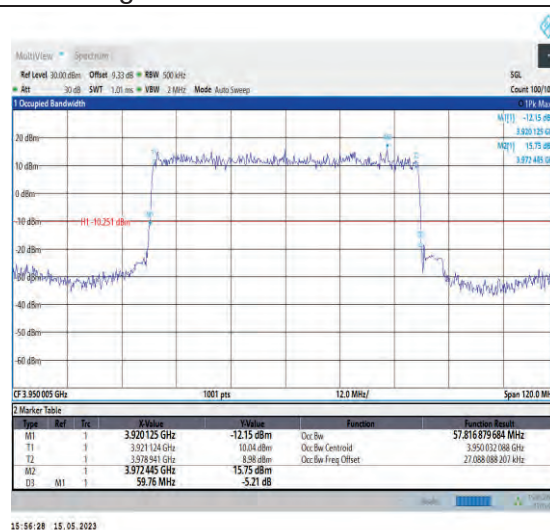
Report No.: SEWM2304000122RG02

Rev.: 01

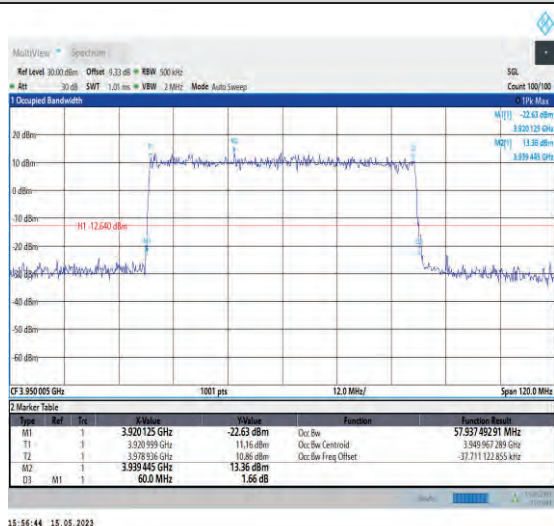
Page: 188 of 307



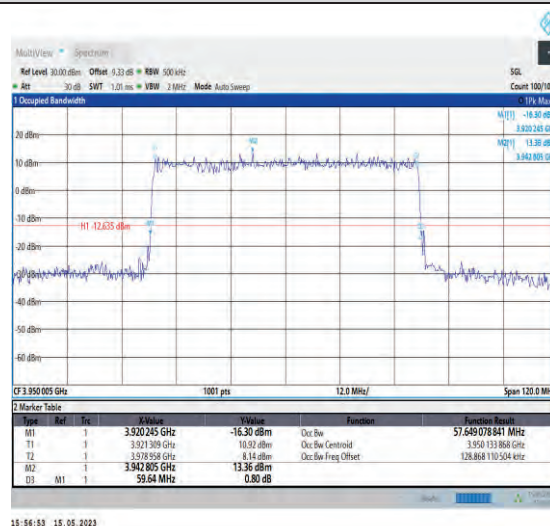
1-N77-3700-3980-PC1-30-60-H-1-DFT-QPSK-Out\_ Full-162@0-Ant1-57.824-59.880-≤60-PASS



1-N77-3700-3980-PC1-30-60-H-2-DFT-PI2BPSK-Out\_ Full-162@0-Ant1-57.817-59.760-≤60-PASS



1-N77-3700-3980-PC1-30-60-H-3-DFT-16QAM-Out\_ Full-162@0-Ant1-57.937-60.000-≤60-PASS



1-N77-3700-3980-PC1-30-60-H-4-DFT-64QAM-Out\_ Full-162@0-Ant1-57.649-59.640-≤60-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](mailto:CN.Doccheck@sgs.com)

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

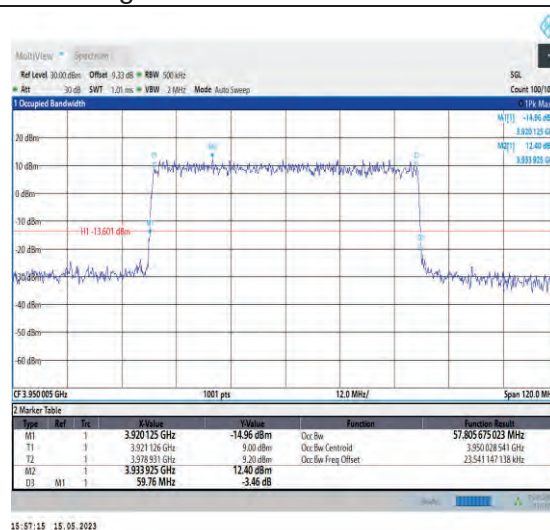
t (86-512) 62992980 [www.sgs.com](http://www.sgs.com)  
t (86-512) 62992980 [sgs.china@sgs.com](mailto:sgs.china@sgs.com)

Member of the SGS Group (SGS SA)

Report No.: SEWM2304000122RG02

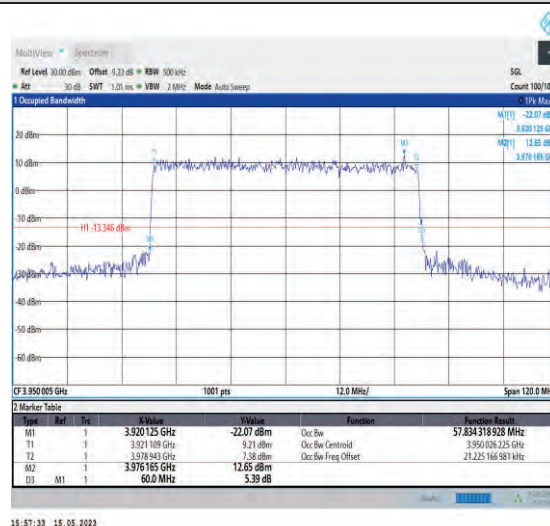
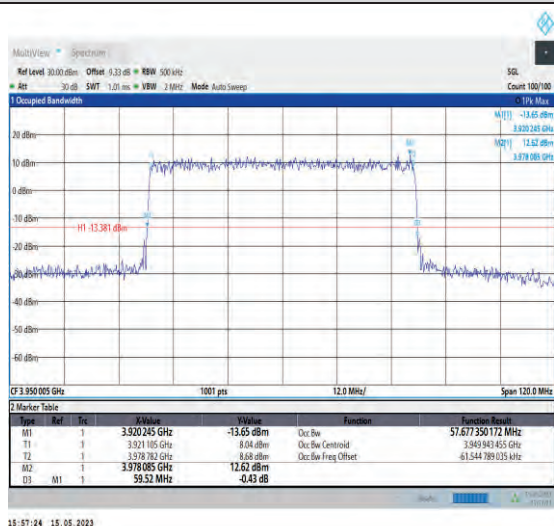
Rev.: 01

Page: 189 of 307



1-N77-3700-3980-PC1-30-60-H-5-DFT-256QAM-Out\_er\_Full-162@0-Ant1-57.863-60.120-≤60-PASS

1-N77-3700-3980-PC1-30-60-H-6-CP-QPSK-Outer\_Full-162@0-Ant1-57.806-59.760-≤60-PASS



1-N77-3700-3980-PC1-30-60-H-7-CP-16QAM-Outer\_Full-162@0-Ant1-57.677-59.520-≤60-PASS

1-N77-3700-3980-PC1-30-60-H-8-CP-64QAM-Outer\_Full-162@0-Ant1-57.834-60.000-≤60-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) 83071443, or email: CN.Doccheck@sgs.com

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

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

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

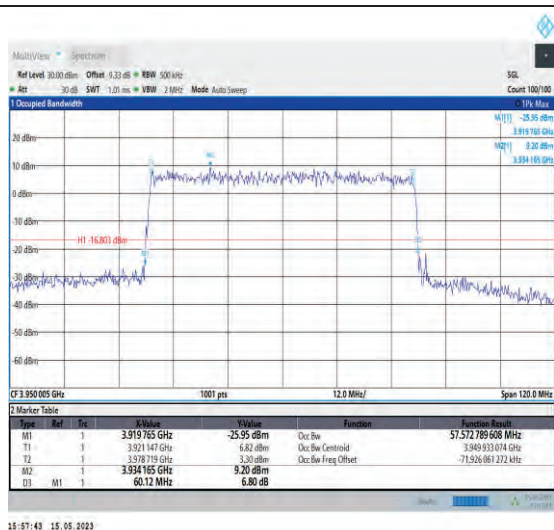
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

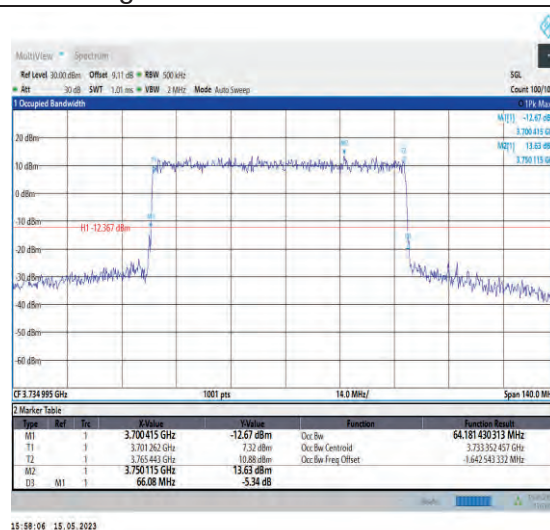
Report No.: SEWM2304000122RG02

Rev.: 01

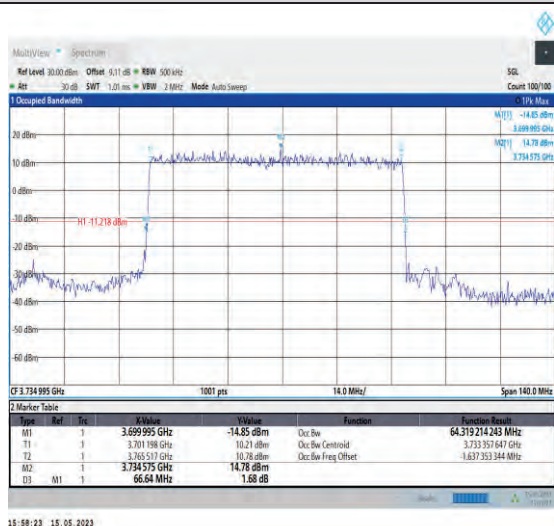
Page: 190 of 307



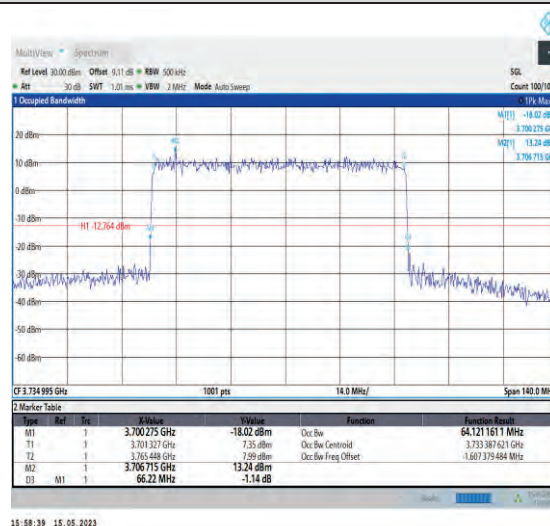
1-N77-3700-3980-PC1-30-60-H-9-CP-256QAM-Outer\_Full-162@0-Ant1-57.573-60.120-≤60-PASS



1-N77-3700-3980-PC1-30-70-L-1-DFT-QPSK-Outer\_Full-180@0-Ant1-64.181-66.080-≤70-PASS



1-N77-3700-3980-PC1-30-70-L-2-DFT-PI2BPSK-Outer\_Full-180@0-Ant1-64.319-66.640-≤70-PASS



1-N77-3700-3980-PC1-30-70-L-3-DFT-16QAM-Outer\_Full-180@0-Ant1-64.121-66.220-≤70-PASS



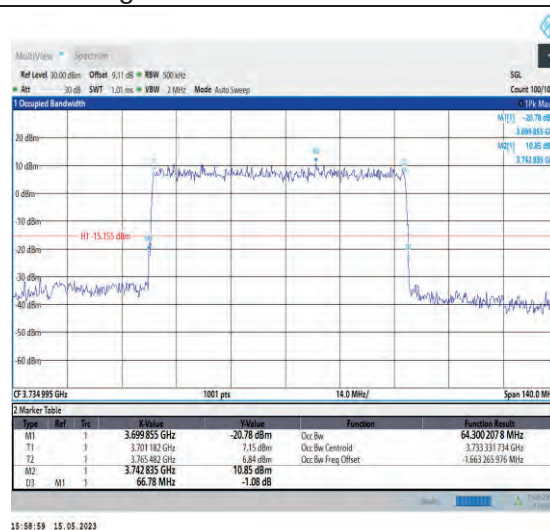
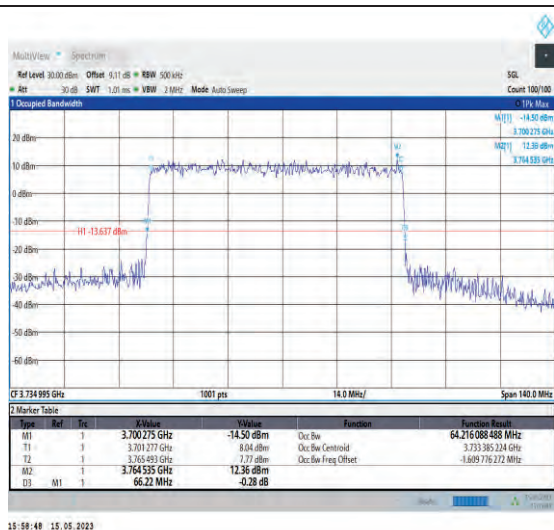
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

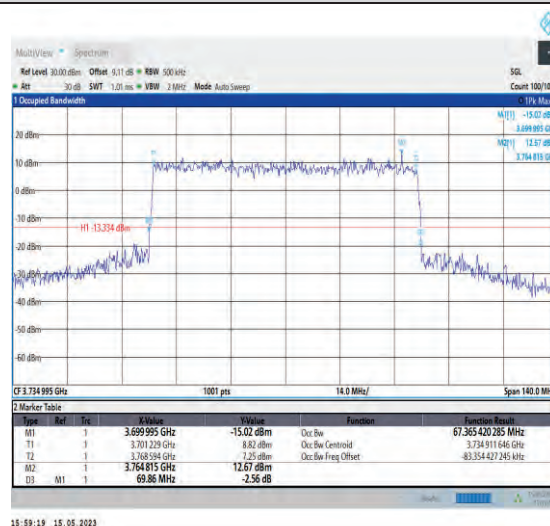
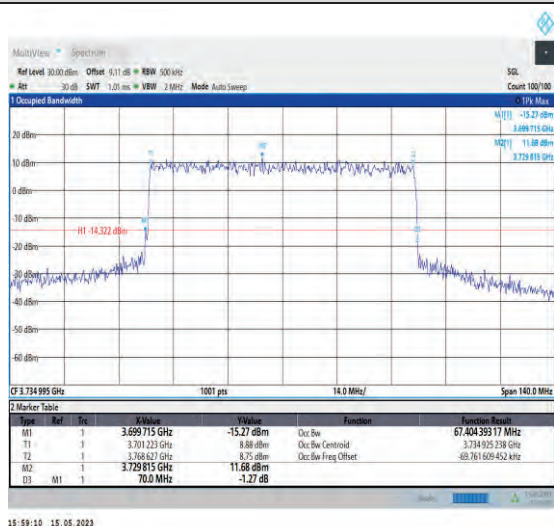
Member of the SGS Group (SGS SA)

Report No.: SEWM2304000122RG02  
Rev.: 01  
Page: 191 of 307



1-N77-3700-3980-PC1-30-70-L-4-DFT-64QAM-Outer\_Full-180@0-Ant1-64.216-66.220-≤70-PASS

1-N77-3700-3980-PC1-30-70-L-5-DFT-256QAM-Out\_er\_Full-180@0-Ant1-64.3-66.780-≤70-PASS



1-N77-3700-3980-PC1-30-70-L-6-CP-QPSK-Outer\_Full-189@0-Ant1-67.404-70.000-≤70-PASS

1-N77-3700-3980-PC1-30-70-L-7-CP-16QAM-Outer\_Full-189@0-Ant1-67.365-69.860-≤70-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) 83071443, or email: [CN.Doccheck@sgs.com](mailto: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

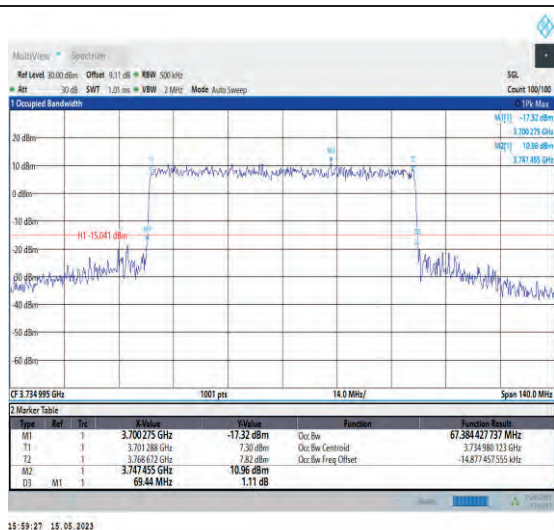
t (86-512) 62992980 [www.sgs.com](http://www.sgs.com)  
t (86-512) 62992980 [sgs.china@sgs.com](mailto:sgs.china@sgs.com)

Member of the SGS Group (SGS SA)

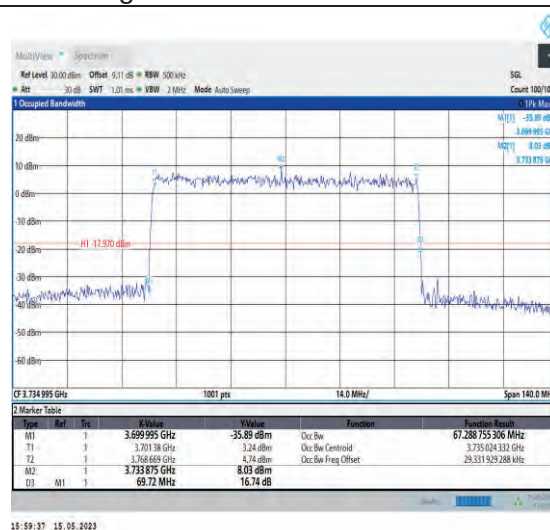
Report No.: SEWM2304000122RG02

Rev.: 01

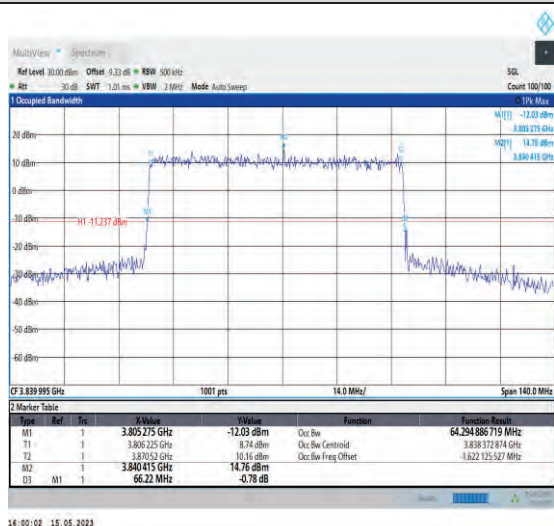
Page: 192 of 307



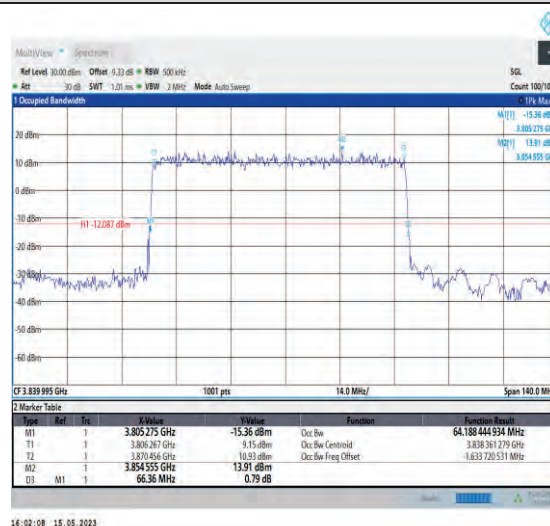
1-N77-3700-3980-PC1-30-70-L-8-CP-64QAM-Outer\_Full-189@0-Ant1-67.384-69.440-≤70-PASS



1-N77-3700-3980-PC1-30-70-L-9-CP-256QAM-Outer\_Full-189@0-Ant1-67.289-69.720-≤70-PASS



1-N77-3700-3980-PC1-30-70-M-1-DFT-QPSK-Outer\_Full-180@0-Ant1-64.295-66.220-≤70-PASS



1-N77-3700-3980-PC1-30-70-M-2-DFT-PI2BPSK-Outer\_Full-180@0-Ant1-64.188-66.360-≤70-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) 83071443, or email: [CN.Doccheck@sgs.com](mailto: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](http://www.sgs.com) cn

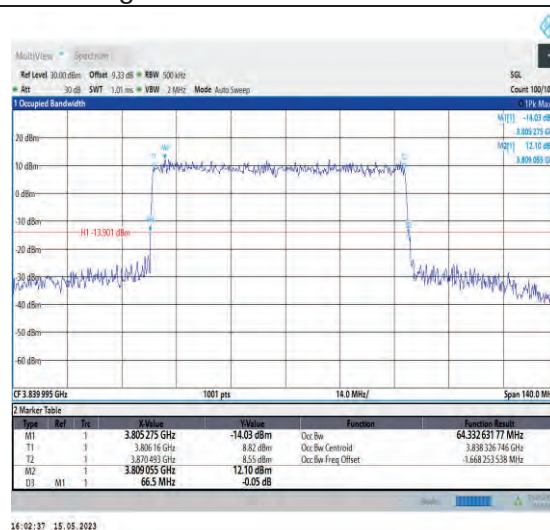
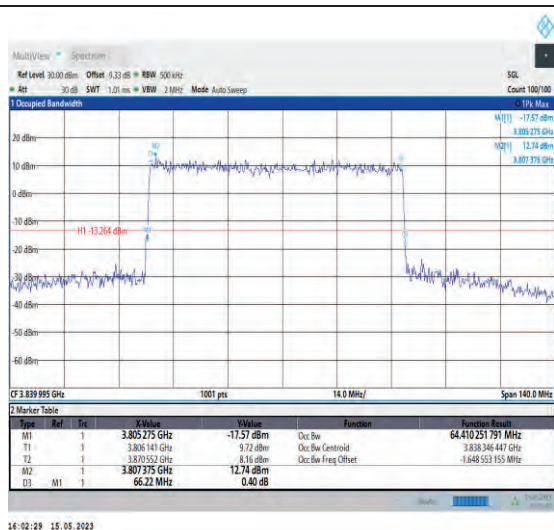
t (86-512) 62992980 [sgs.china@sgs.com](mailto:sgs.china@sgs.com)

Member of the SGS Group (SGS SA)

Report No.: SEWM2304000122RG02

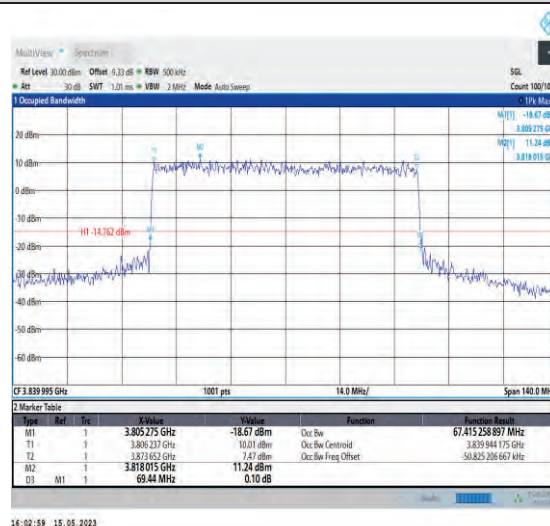
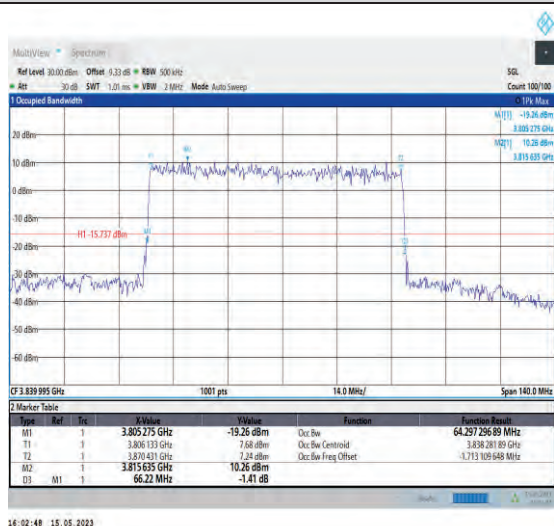
Rev.: 01

Page: 193 of 307



1-N77-3700-3980-PC1-30-70-M-3-DFT-16QAM-Oute\_r\_Full-180@0-Ant1-64.41-66.220-≤70-PASS

1-N77-3700-3980-PC1-30-70-M-4-DFT-64QAM-Oute\_r\_Full-180@0-Ant1-64.333-66.500-≤70-PASS



1-N77-3700-3980-PC1-30-70-M-5-DFT-256QAM-Oute\_r\_Full-180@0-Ant1-64.297-66.220-≤70-PASS

1-N77-3700-3980-PC1-30-70-M-6-CP-QPSK-Oute\_r\_Full-180@0-Ant1-67.415-69.440-≤70-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) 83071443, or email: [CN.Doccheck@sgs.com](mailto: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)