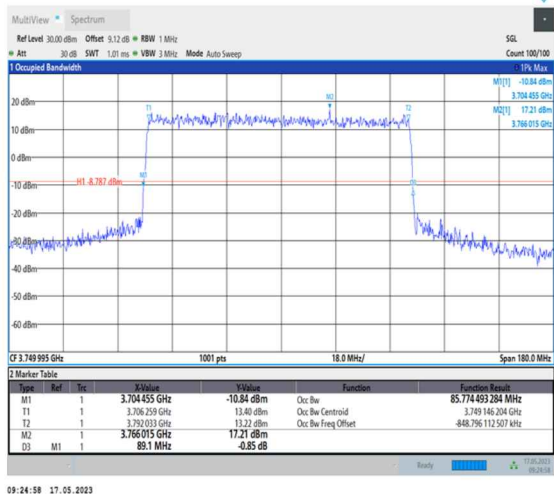


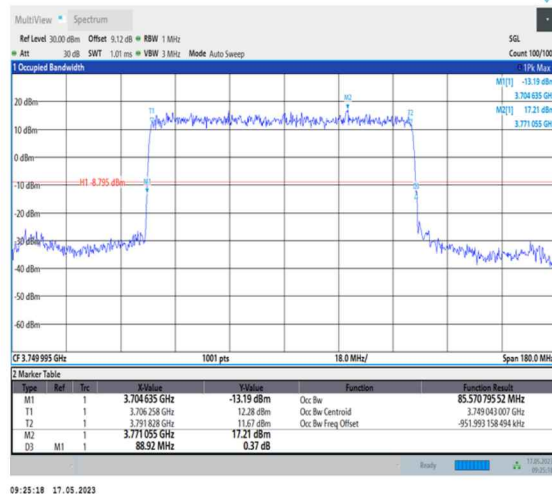
Report No.: SEWA2309000114RG02

Rev.: 01

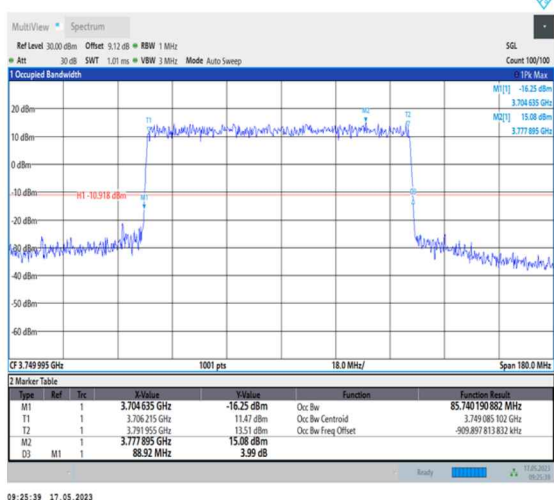
Page: 173 of 268



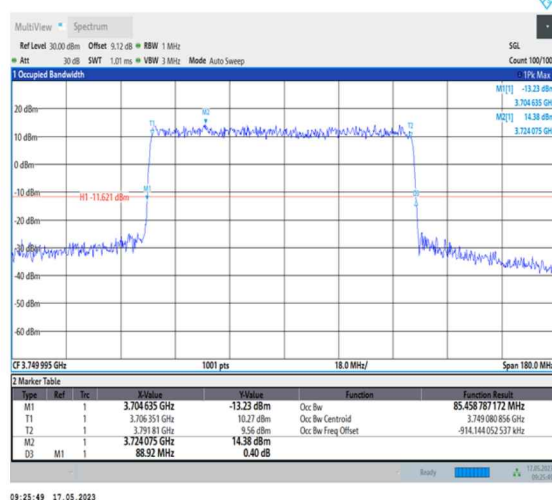
1-N78-3700-3800-PC1-30-90-M-1-DFT-QPSK-Outer_Full-240@0-Ant0-85.774-89.100-≤90-PASS



1-N78-3700-3800-PC1-30-90-M-2-DFT-PI2BPSK-Outer_Full-240@0-Ant0-85.571-88.920-≤90-PASS



1-N78-3700-3800-PC1-30-90-M-3-DFT-16QAM-Outer_Full-240@0-Ant0-85.74-88.920-≤90-PASS



1-N78-3700-3800-PC1-30-90-M-4-DFT-64QAM-Outer_Full-240@0-Ant0-85.459-88.920-≤90-PASS



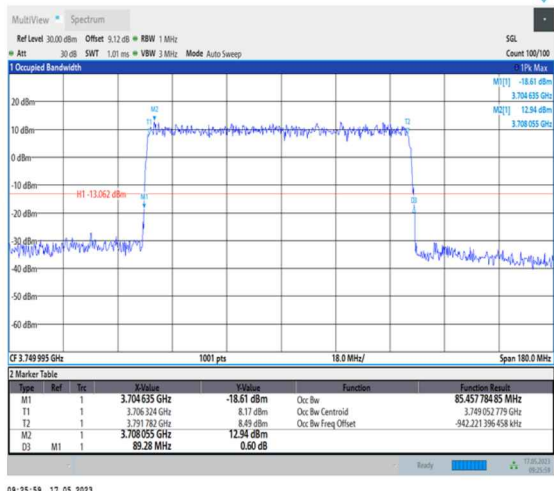
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

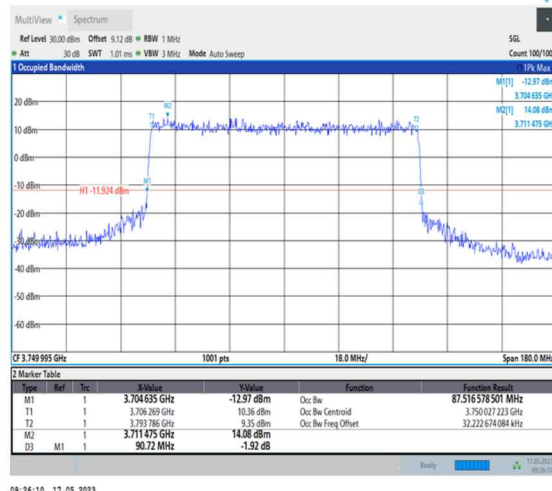
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南座 邮编: 215000

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

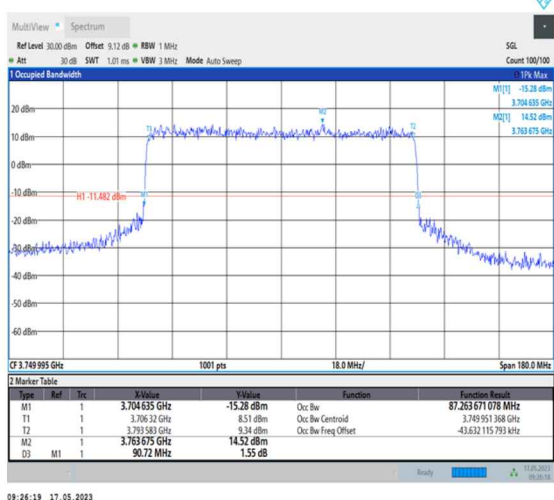
Member of the SGS Group (SGS SA)



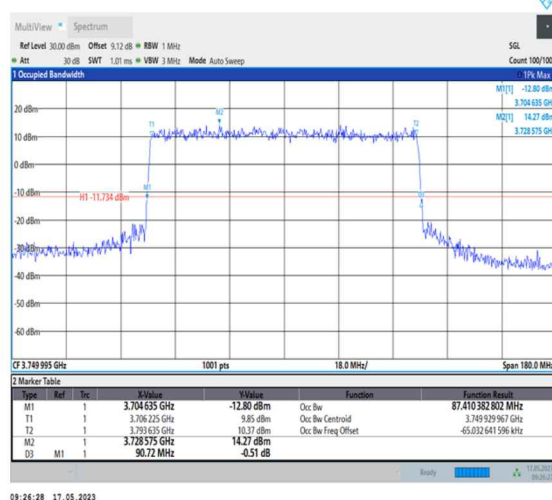
1-N78-3700-3800-PC1-30-90-M-5-DFT-256QAM-
Outer Full-240@0-Ant0-85.458-89.280-≤90-PASS



1-N78-3700-3800-PC1-30-90-M-6-CP-QPSK-
Outer Full-245@0-Ant0-87.517-90.720-≤90-PASS



1-N78-3700-3800-PC1-30-90-M-7-CP-16QAM-
Outer Full-245@0-Ant0-87.264-90.720-≤90-PASS



1-N78-3700-3800-PC1-30-90-M-8-CP-64QAM-
Outer Full-245@0-Ant0-87.41-90.720-≤90-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 its mandate. The Company does not accept any liability for the accuracy of the information provided in this document in relation 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.

For any request for a copy of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, 1444, 1445 or email: CN.Doccheck@sgs.com.

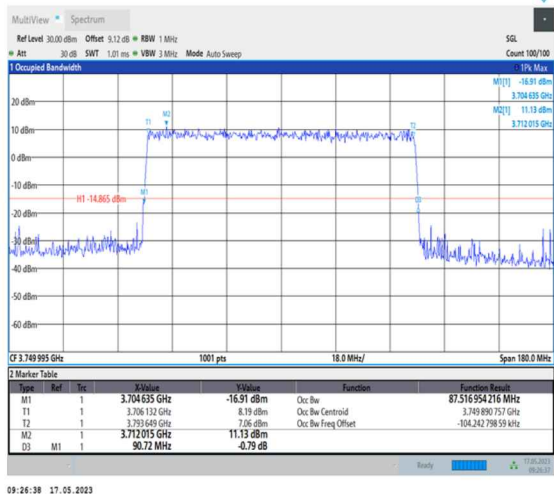
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路6号6号厂房南面 邮编: 215000

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

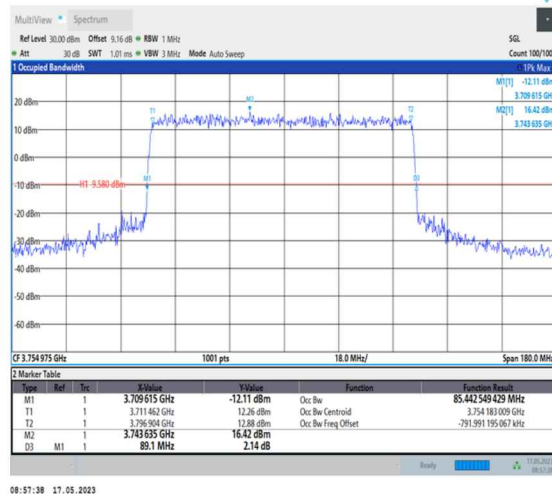
Report No.: SEWA2309000114RG02

Rev.: 01

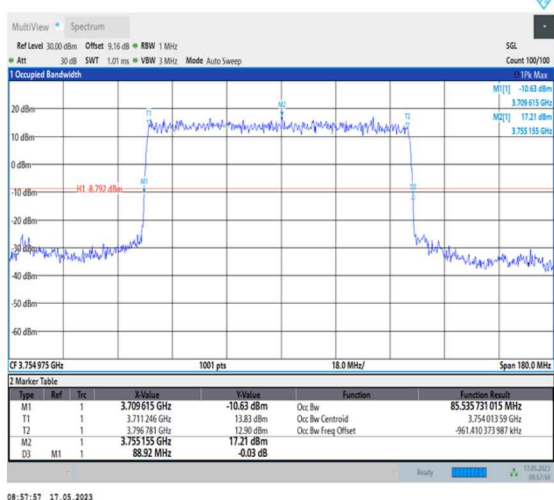
Page: 175 of 268



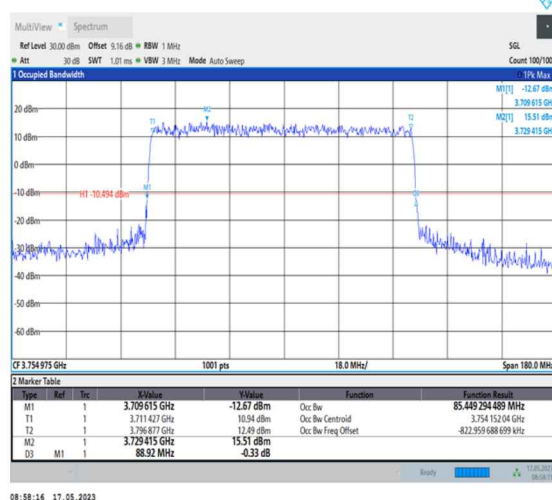
1-N78-3700-3800-PC1-30-90-M-9-CP-256QAM-Outer_Full-245@0-Ant0-87.517-90.720-≤90-PASS



1-N78-3700-3800-PC1-30-90-H-1-DFT-QPSK-Outer_Full-240@0-Ant0-85.443-89.100-≤90-PASS



1-N78-3700-3800-PC1-30-90-H-2-DFT-PI2BPSK-Outer_Full-240@0-Ant0-85.536-88.920-≤90-PASS



1-N78-3700-3800-PC1-30-90-H-3-DFT-16QAM-Outer_Full-240@0-Ant0-85.449-88.920-≤90-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

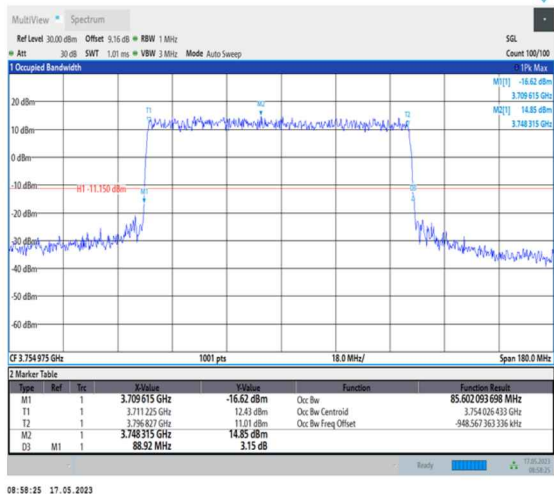
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

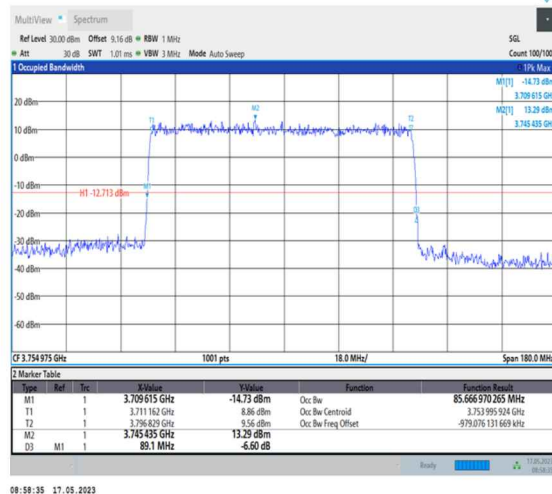
Report No.: SEWA2309000114RG02

Rev.: 01

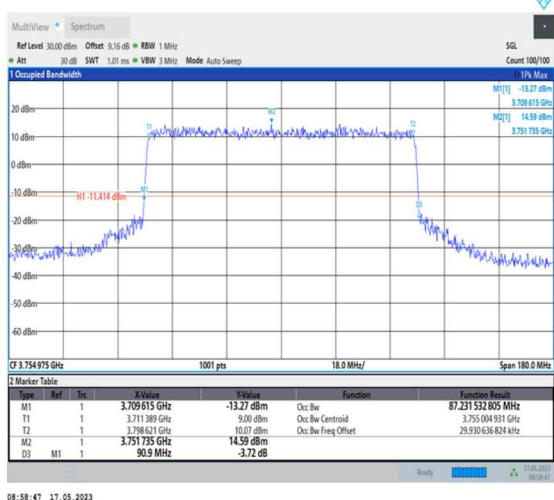
Page: 176 of 268



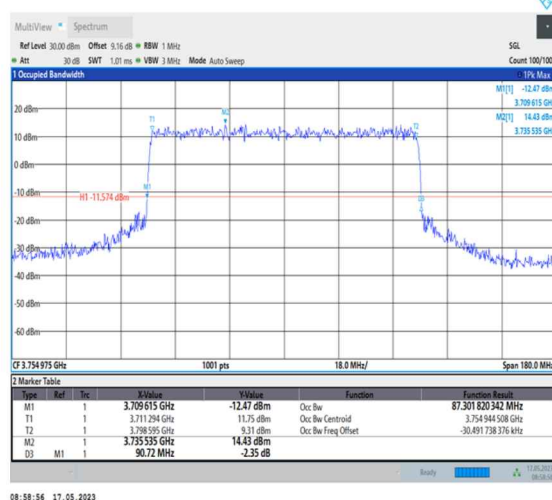
1-N78-3700-3800-PC1-30-90-H-4-DFT-64QAM-Outer_Full-240@0-Ant0-85.602-88.920-≤90-PASS



1-N78-3700-3800-PC1-30-90-H-5-DFT-256QAM-Outer_Full-240@0-Ant0-85.667-89.100-≤90-PASS



1-N78-3700-3800-PC1-30-90-H-6-CP-QPSK-Outer_Full-245@0-Ant0-87.232-90.900-≤90-PASS



1-N78-3700-3800-PC1-30-90-H-7-CP-16QAM-Outer_Full-245@0-Ant0-87.302-90.720-≤90-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

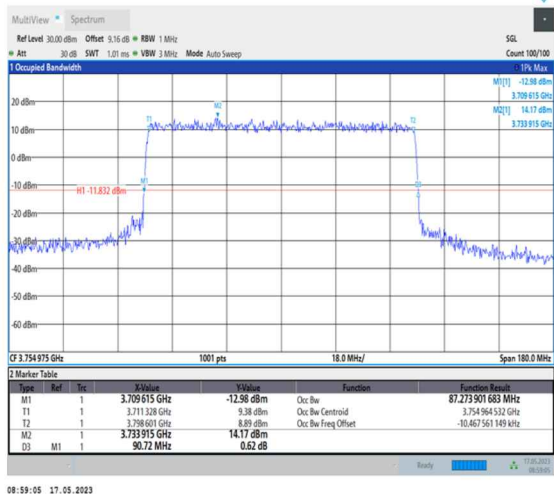
t (86-512) 62992980 www.sgs.com
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

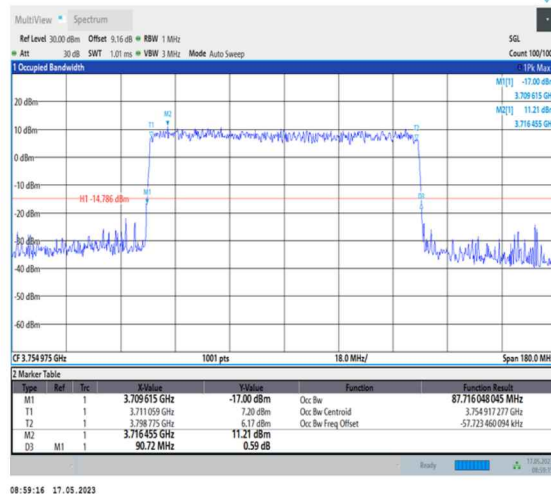
Report No.: SEWA2309000114RG02

Rev.: 01

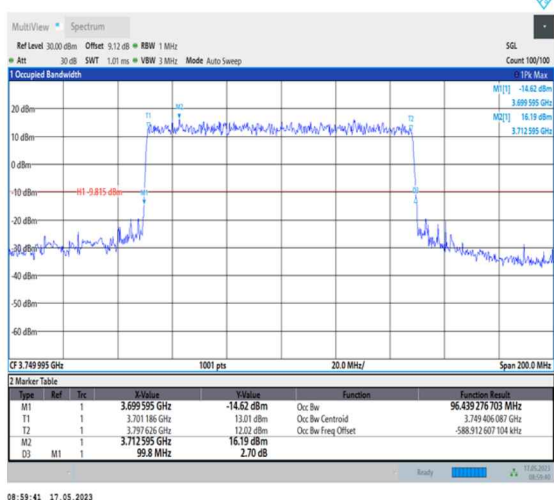
Page: 177 of 268



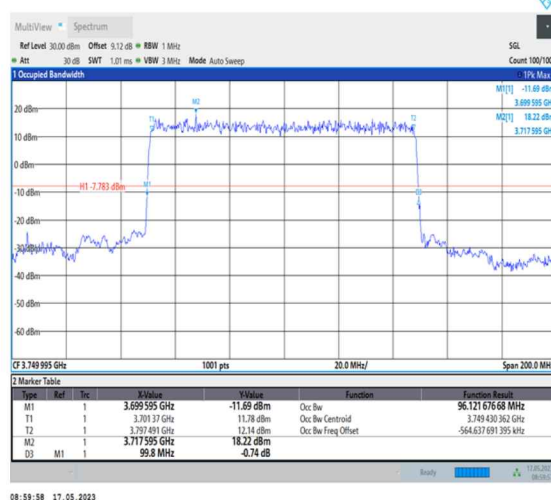
1-N78-3700-3800-PC1-30-90-H-8-CP-64QAM-Outer_Full-245@0-Ant0-87.274-90.720-≤90-PASS



1-N78-3700-3800-PC1-30-90-H-9-CP-256QAM-Outer_Full-245@0-Ant0-87.716-90.720-≤90-PASS



1-N78-3700-3800-PC1-30-100-L-1-DFT-QPSK-Outer_Full-270@0-Ant0-96.439-99.800-≤100-PASS



1-N78-3700-3800-PC1-30-100-L-2-DFT-PI2BPSK-Outer_Full-270@0-Ant0-96.122-99.800-≤100-PASS



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

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

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

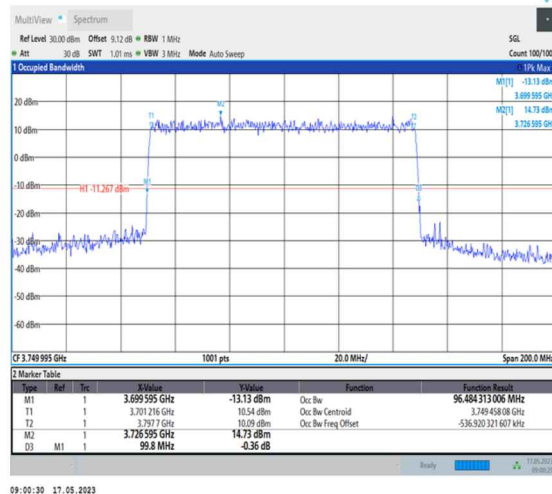
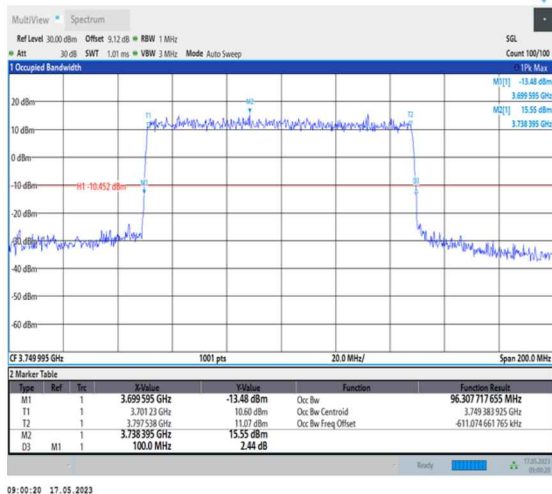
t (86-512) 62992980 www.sgs.com
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Report No.: SEWA2309000114RG02

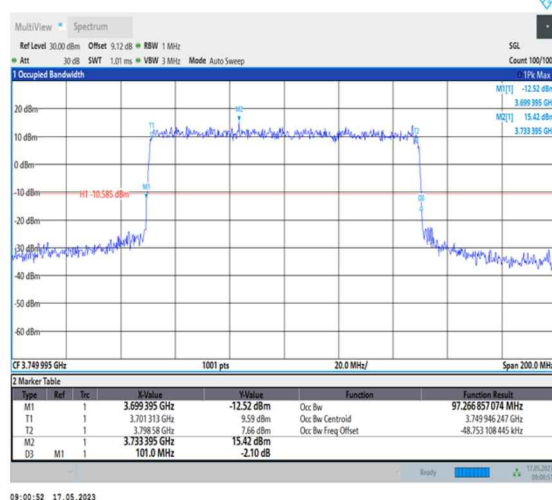
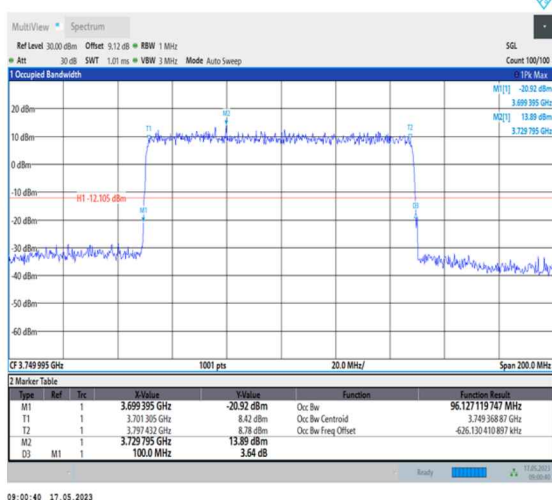
Rev.: 01

Page: 178 of 268



1-N78-3700-3800-PC1-30-100-L-3-DFT-16QAM-Outer_Full-270@0-Ant0-96.308-100.000-≤100-PASS

1-N78-3700-3800-PC1-30-100-L-4-DFT-64QAM-Outer_Full-270@0-Ant0-96.484-99.800-≤100-PASS



1-N78-3700-3800-PC1-30-100-L-5-DFT-256QAM-Outer_Full-270@0-Ant0-96.127-100.000-≤100-PASS

1-N78-3700-3800-PC1-30-100-L-6-CP-QPSK-Outer_Full-273@0-Ant0-97.267-101.000-≤100-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

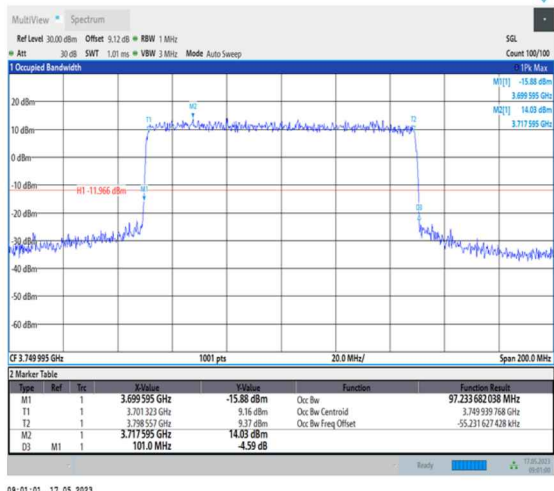
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Report No.: SEWA2309000114RG02

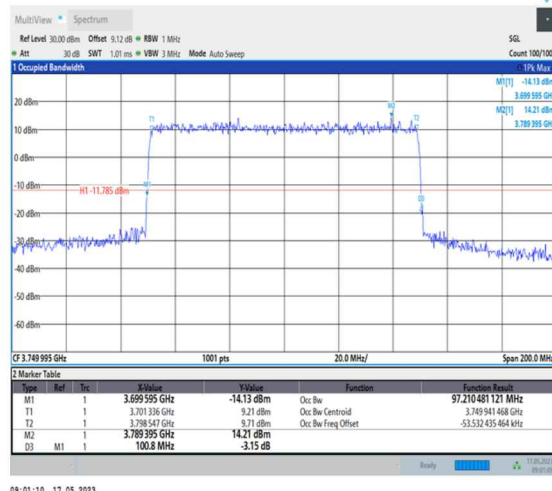
Rev.: 01

Page: 179 of 268



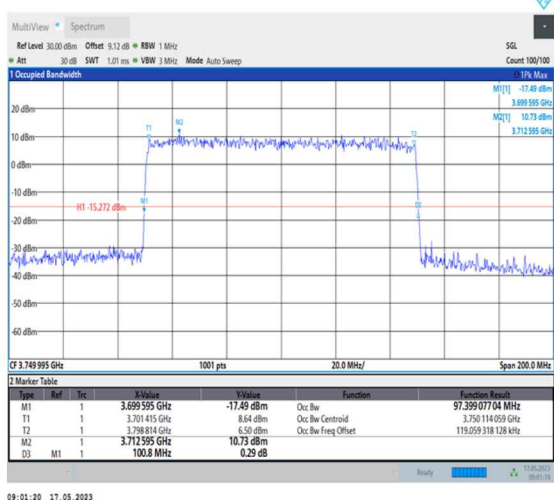
09-01-01 17.05.2023

1-N78-3700-3800-PC1-30-100-L-7-CP-16QAM-Outer_Full-273@0-Ant0-97.234-101.000-≤100-PASS



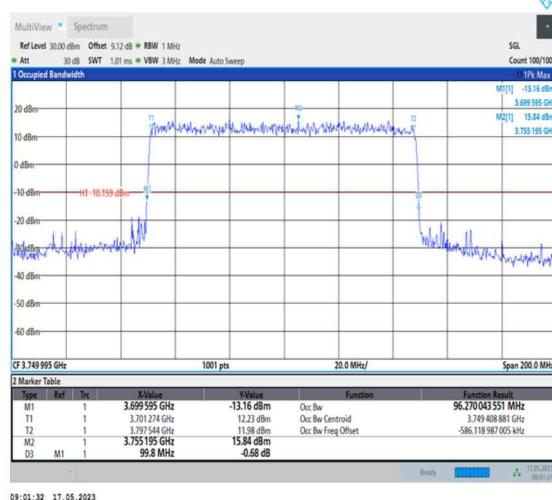
09-01-10 17.05.2023

1-N78-3700-3800-PC1-30-100-L-8-CP-64QAM-Outer_Full-273@0-Ant0-97.21-100.800-≤100-PASS



09-01-20 17.05.2023

1-N78-3700-3800-PC1-30-100-L-9-CP-256QAM-Outer_Full-273@0-Ant0-97.399-100.800-≤100-PASS



09-01-32 17.05.2023

1-N78-3700-3800-PC1-30-100-M-1-DFT-QPSK-Outer_Full-270@0-Ant0-96.27-99.800-≤100-PASS



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

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

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

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

Member of the SGS Group (SGS SA)

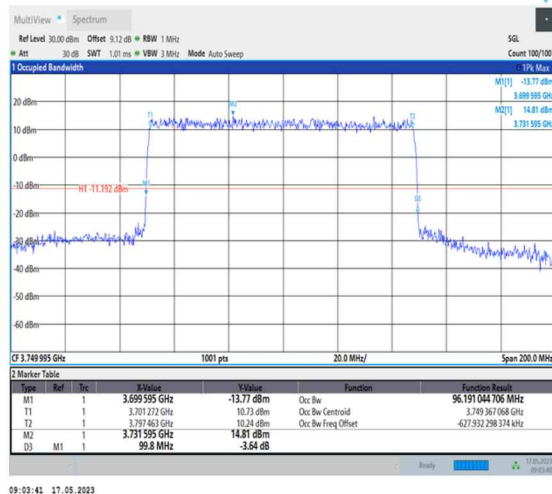
Report No.: SEWA2309000114RG02

Rev.: 01

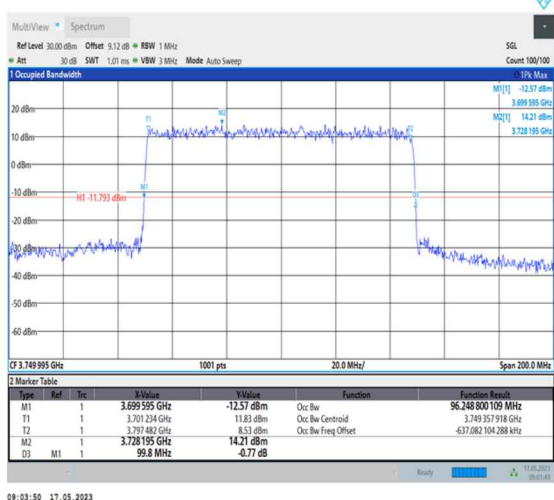
Page: 180 of 268



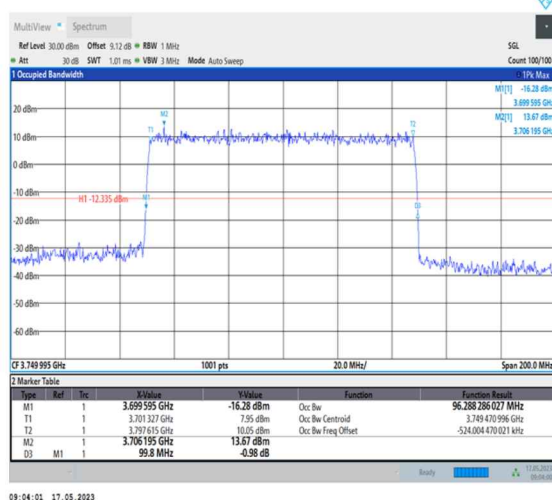
1-N78-3700-3800-PC1-30-100-M-2-DFT-PI2BPSK-Outer_Full-270@0-Ant0-96.161-100.000-≤100-PASS



1-N78-3700-3800-PC1-30-100-M-3-DFT-16QAM-Outer_Full-270@0-Ant0-96.191-99.800-≤100-PASS



1-N78-3700-3800-PC1-30-100-M-4-DFT-64QAM-Outer_Full-270@0-Ant0-96.249-99.800-≤100-PASS



1-N78-3700-3800-PC1-30-100-M-5-DFT-256QAM-Outer_Full-270@0-Ant0-96.288-99.800-≤100-PASS



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

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

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

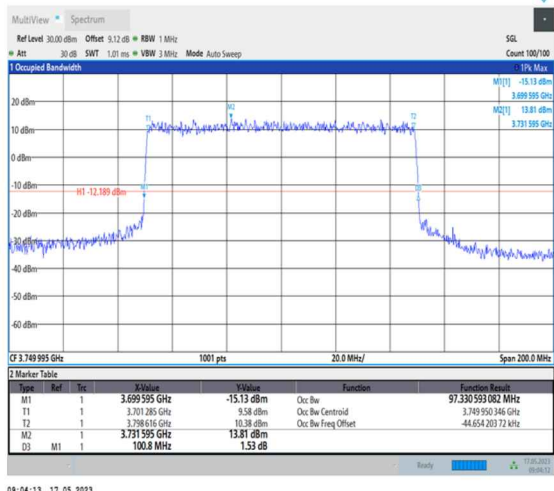
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

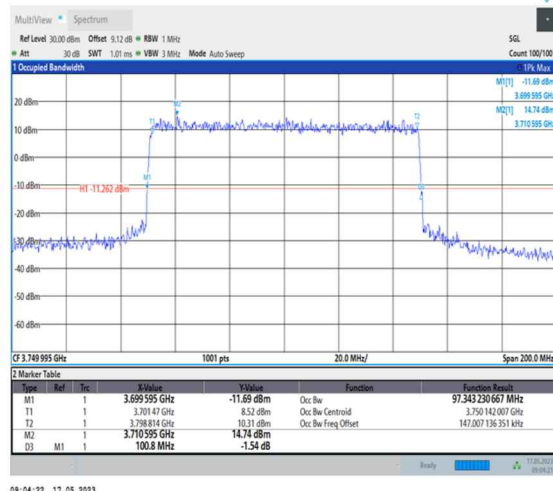
Report No.: SEWA2309000114RG02

Rev.: 01

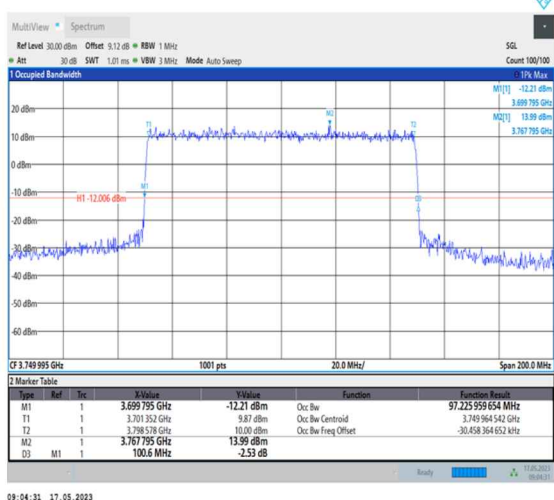
Page: 181 of 268



1-N78-3700-3800-PC1-30-100-M-6-CP-QPSK-Outer_Full-273@0-Ant0-97.331-100.800-≤100-PASS



1-N78-3700-3800-PC1-30-100-M-7-CP-16QAM-Outer_Full-273@0-Ant0-97.343-100.800-≤100-PASS



1-N78-3700-3800-PC1-30-100-M-8-CP-64QAM-Outer_Full-273@0-Ant0-97.226-100.600-≤100-PASS



1-N78-3700-3800-PC1-30-100-M-9-CP-256QAM-Outer_Full-273@0-Ant0-97.447-100.800-≤100-PASS



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

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

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

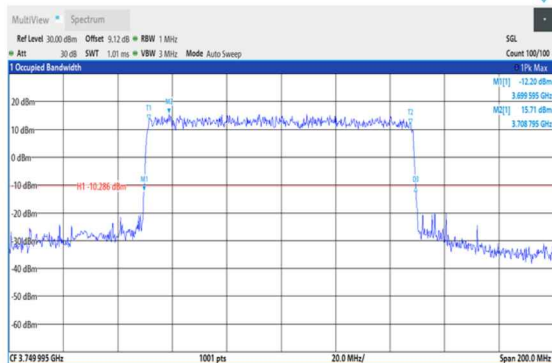
t (86-512) 62992980 www.sgs.com
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Report No.: SEWA2309000114RG02

Rev.: 01

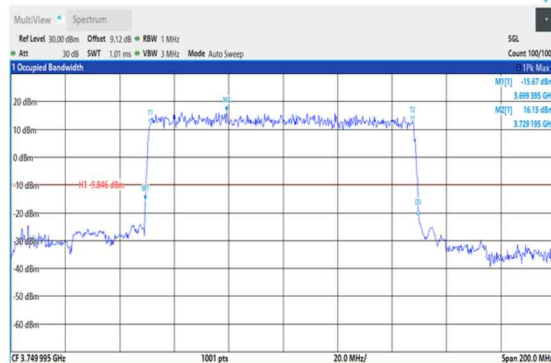
Page: 182 of 268



Type	Ref	Trc	X-Value	Y-Value	Function	Function Result
M1	1		3.699595 GHz	-12.20 dBm	Occ BW	96.20916391 MHz
T1	1		3.701368 GHz	13.22 dBm	Occ BW Centroid	3.74947292 GHz
T2	1		3.707538 GHz	11.83 dBm	Occ BW Freq Offset	-522.079756427 MHz
M2	1		3.708795 GHz	15.71 dBm		
D3	M1	1	99.8 MHz	1.83 dB		

09:27:03 17.05.2023

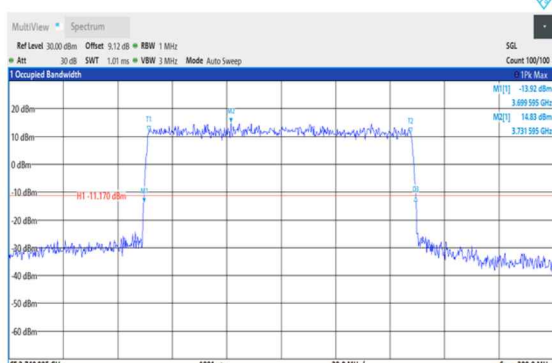
1-N78-3700-3800-PC1-30-100-H-1-DFT-QPSK-Outer_Full-270@0-Ant0-96.209-99.800-≤100-PASS



Type	Ref	Trc	X-Value	Y-Value	Function	Function Result
M1	1		3.699595 GHz	-15.67 dBm	Occ BW	96.277332949 MHz
T1	1		3.701272 GHz	11.50 dBm	Occ BW Centroid	3.749470761 GHz
T2	1		3.707549 GHz	10.67 dBm	Occ BW Freq Offset	-584.239374599 MHz
M2	1		3.729195 GHz	16.15 dBm		
D3	M1	1	100.2 MHz	-2.94 dB		

09:27:31 17.05.2023

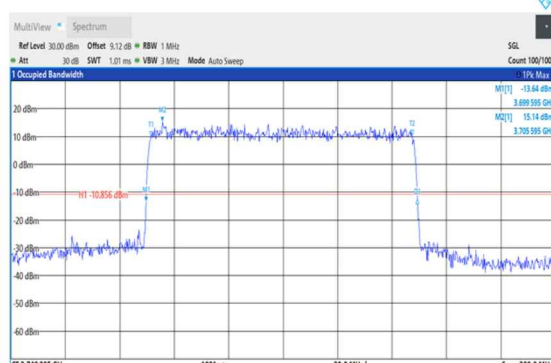
1-N78-3700-3800-PC1-30-100-H-2-DFT-PI2BPSK-Outer_Full-270@0-Ant0-96.277-100.200-≤100-PASS



Type	Ref	Trc	X-Value	Y-Value	Function	Function Result
M1	1		3.699595 GHz	-13.92 dBm	Occ BW	96.118063525 MHz
T1	1		3.701362 GHz	11.75 dBm	Occ BW Centroid	3.749421498 GHz
T2	1		3.707481 GHz	11.16 dBm	Occ BW Freq Offset	-573.501744105 MHz
M2	1		3.731595 GHz	14.83 dBm		
D3	M1	1	99.8 MHz	2.39 dB		

09:27:47 17.05.2023

1-N78-3700-3800-PC1-30-100-H-3-DFT-16QAM-Outer_Full-270@0-Ant0-96.118-99.800-≤100-PASS



Type	Ref	Trc	X-Value	Y-Value	Function	Function Result
M1	1		3.699595 GHz	-13.64 dBm	Occ BW	95.934370283 MHz
T1	1		3.701466 GHz	9.82 dBm	Occ BW Centroid	3.749433164 GHz
T2	1		3.707474 GHz	10.40 dBm	Occ BW Freq Offset	-561.836107138 MHz
M2	1		3.705595 GHz	15.14 dBm		
D3	M1	1	99.6 MHz	1.30 dB		

09:27:57 17.05.2023

1-N78-3700-3800-PC1-30-100-H-4-DFT-64QAM-Outer_Full-270@0-Ant0-95.934-99.600-≤100-PASS



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

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

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

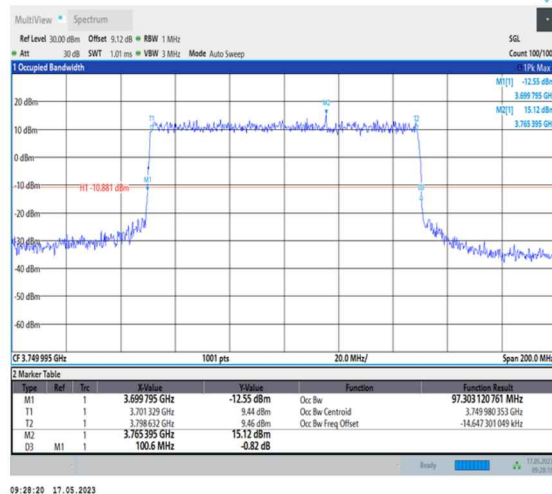
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Report No.: SEWA2309000114RG02

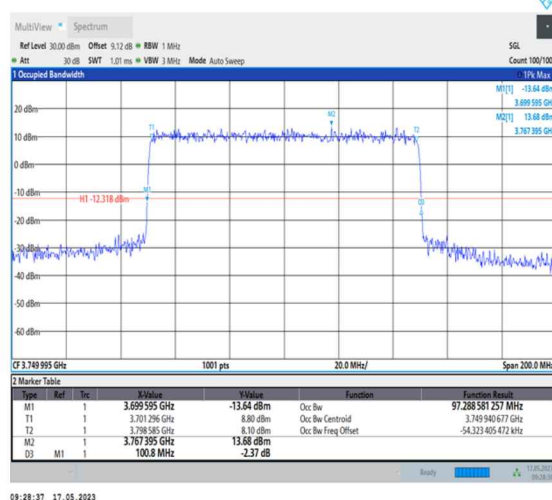
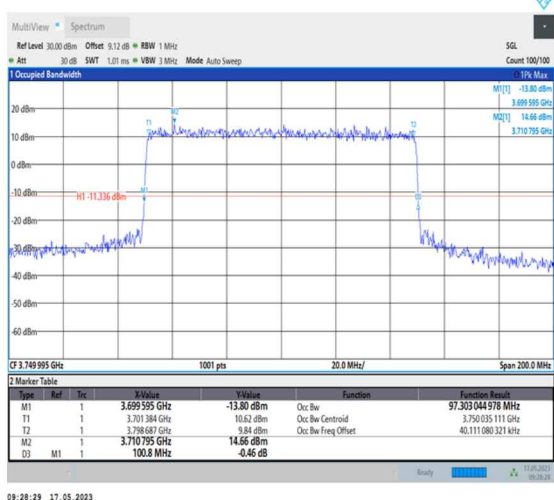
Rev.: 01

Page: 183 of 268



1-N78-3700-3800-PC1-30-100-H-5-DFT-256QAM-Outer_Full-270@0-Ant0-95.926-99.800-≤100-PASS

1-N78-3700-3800-PC1-30-100-H-6-CP-QPSK-Outer_Full-273@0-Ant0-97.303-100.600-≤100-PASS



1-N78-3700-3800-PC1-30-100-H-7-CP-16QAM-Outer_Full-273@0-Ant0-97.303-100.800-≤100-PASS

1-N78-3700-3800-PC1-30-100-H-8-CP-64QAM-Outer_Full-273@0-Ant0-97.289-100.800-≤100-PASS



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

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

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

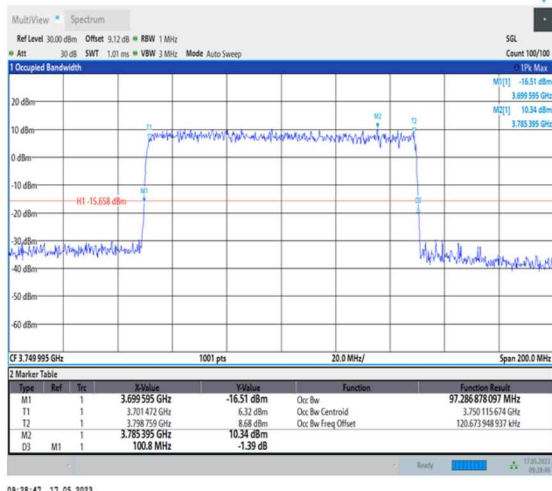
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Report No.: SEWA2309000114RG02

Rev.: 01

Page: 184 of 268



1-N78-3700-3800-PC1-30-100-H-9-CP-256QAM-
Outer_Full-273@0-Ant0-97.287-100.800-≤100-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

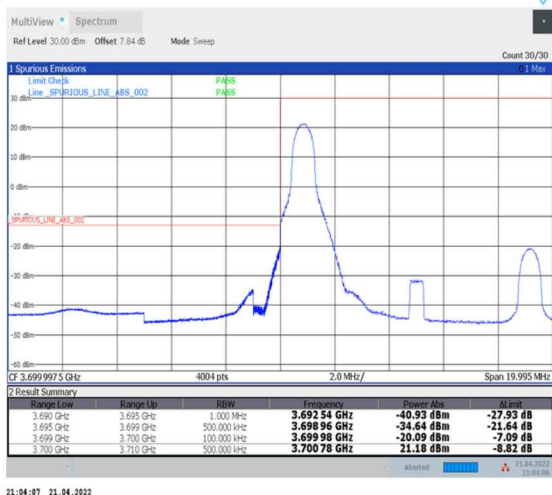
Report No.: SEWA2309000114RG02

Rev.: 01

Page: 185 of 268

Band Edge for SA

Test Graphs



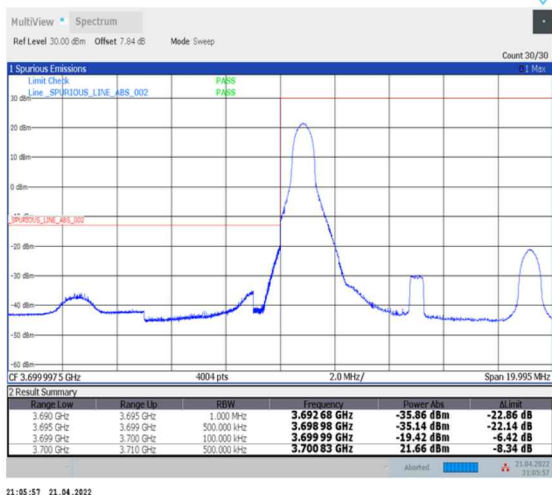
11:04:07 21.04.2022

1-N78-3700-3800--30-10-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0-Ant0-PASS-see graph



11:05:01 21.04.2022

1-N78-3700-3800--30-10-L-3-DFT-PI2BPSK-Outer_Full-24@0-Ant0-PASS-see graph



11:05:57 21.04.2022

1-N78-3700-3800--30-10-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant0-PASS-see graph



11:06:52 21.04.2022

1-N78-3700-3800--30-10-L-6-CP-QPSK-Outer_Full-24@0-Ant0-PASS-see graph



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

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

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

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

Member of the SGS Group (SGS SA)