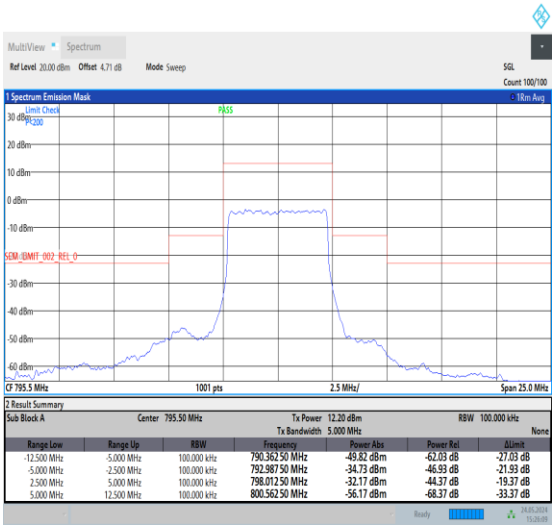
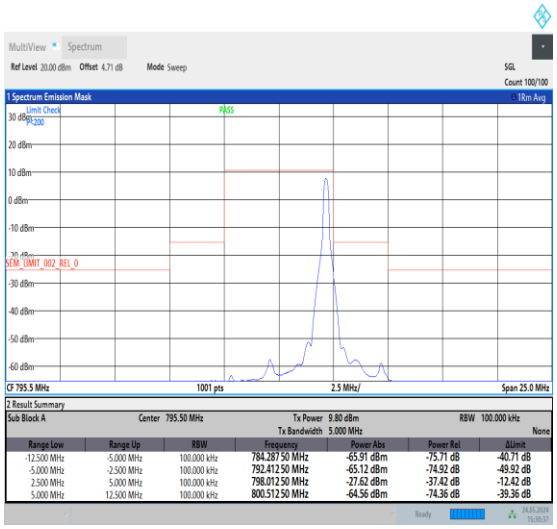
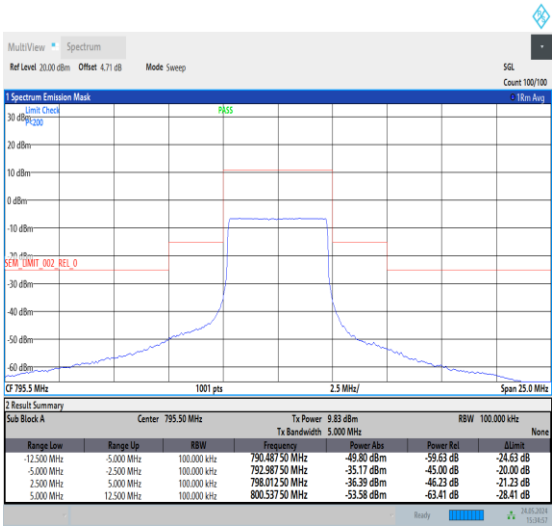


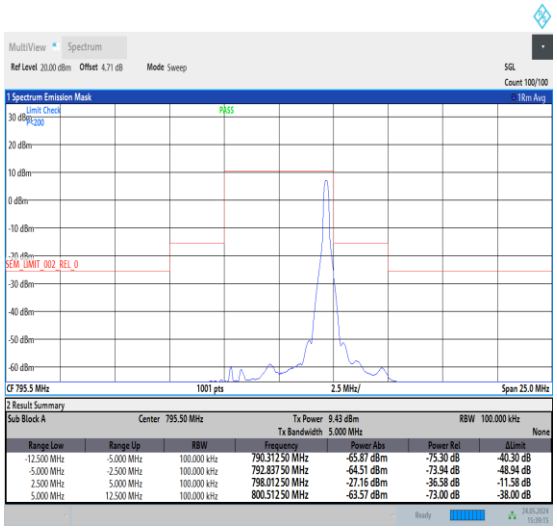
NTNV_N14_15_5_H_TID1_-12.50_-5.00_100.00_#1



NTNV_N14_15_5_H_TID3_-12.50_-5.00_100.00_#1

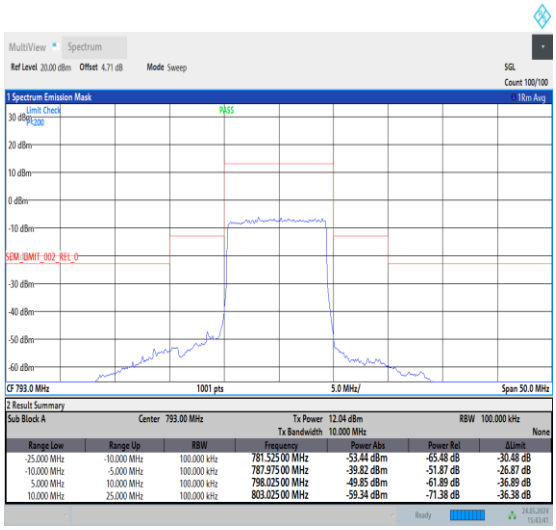


NTNV_N14_15_5_H_TID4_-12.50_-5.00_100.00_#1

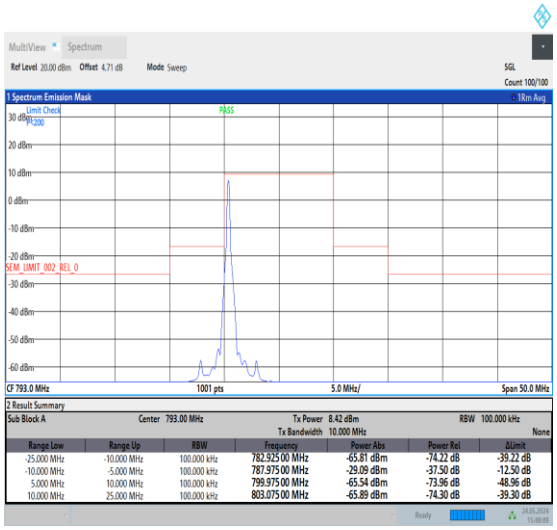


NTNV_N14_15_5_H_TID6_-12.50_-5.00_100.00_#1

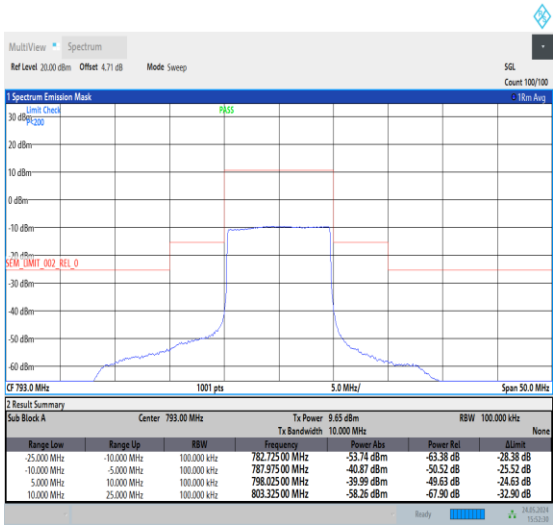
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86–512) 62992980 www.sgsgroup.com.cn
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南部 邮编: 215000 t (86–512) 62992980 sgs.china@sgs.com
Member of the SGS Group (SGS SA)



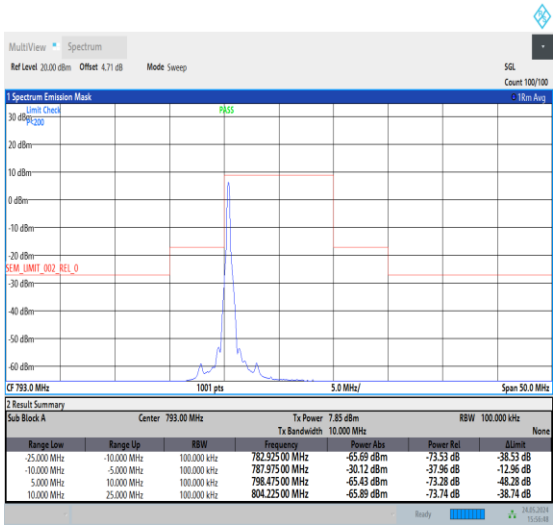
NTNV_N14_15_10_L_TID1_-25.00_-10.00_100.00_#1



NTNV_N14_15_10_L_TID2_-25.00_-10.00_100.00_#1

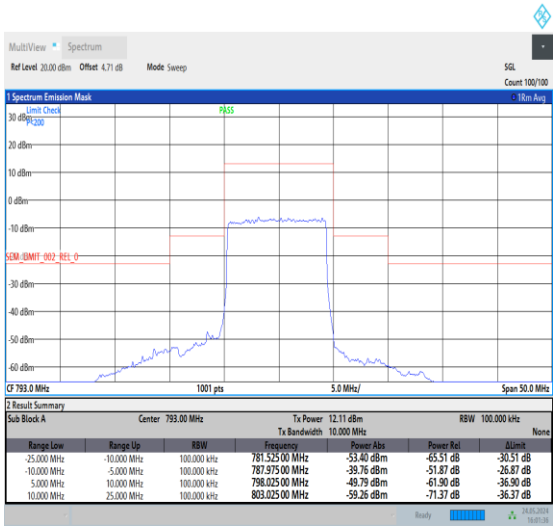


NTNV_N14_15_10_L_TID4_-25.00_-10.00_100.00_#1

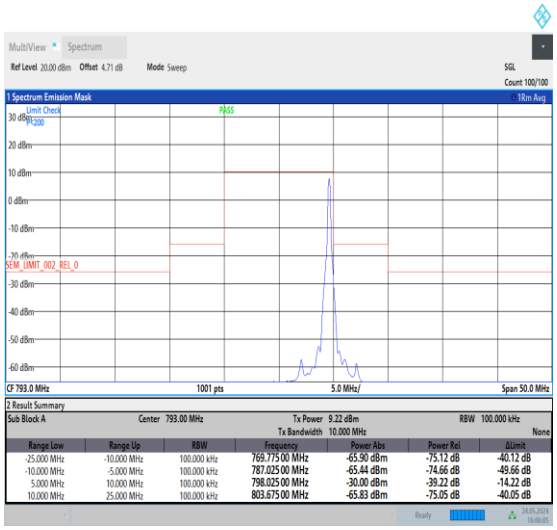


NTNV_N14_15_10_L_TID5_-25.00_-10.00_100.00_#1

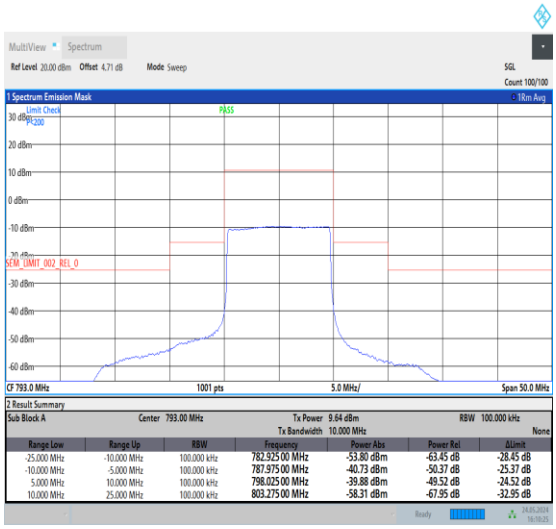
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86–512) 62992980 www.sgsgroup.com.cn
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南部 邮编: 215000 t (86–512) 62992980 sgs.china@sgs.com
Member of the SGS Group (SGS SA)



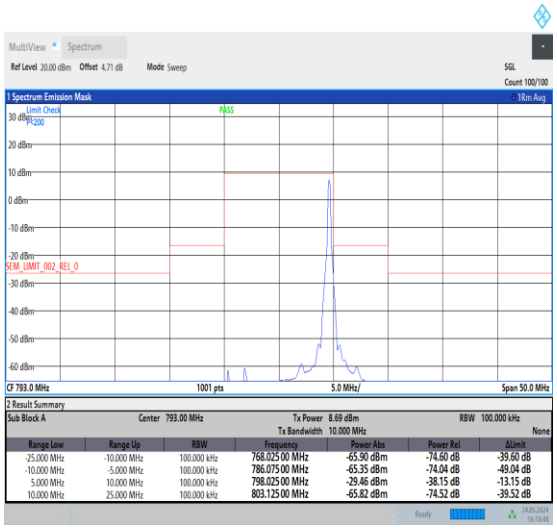
NTNV_N14_15_10_H_TID1_-25.00_-10.00_100.00_#1



NTNV_N14_15_10_H_TID3_-25.00_-10.00_100.00_#1



NTNV_N14_15_10_H_TID4_-25.00_-10.00_100.00_#1

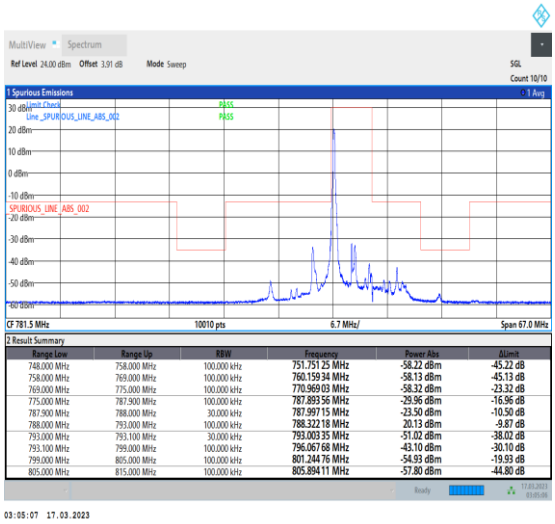


NTNV_N14_15_10_H_TID6_-25.00_-10.00_100.00_#1

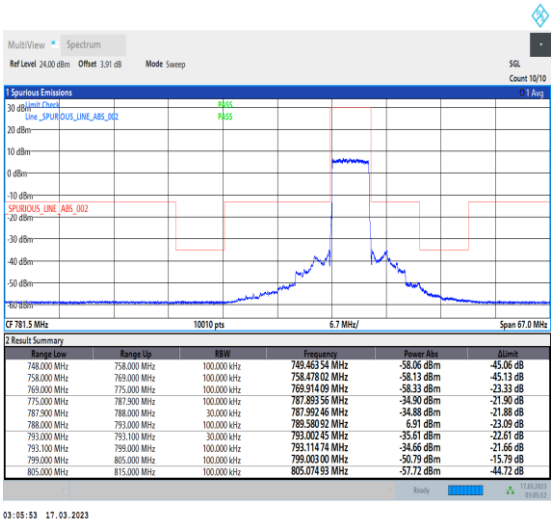
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86–512) 62992980 www.sgsgroup.com.cn
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南部 邮编: 215000 t (86–512) 62992980 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

Band Edge for SA

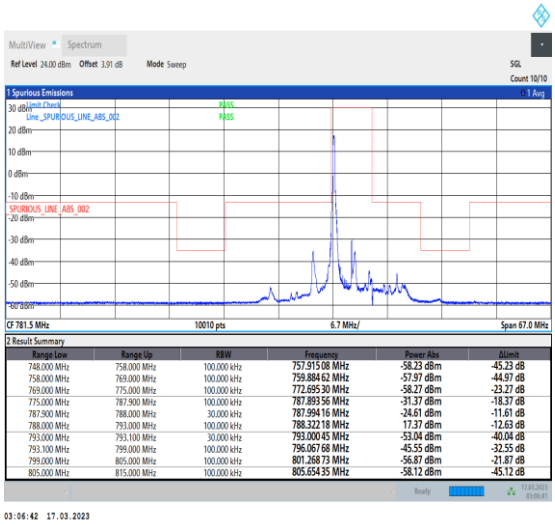
Test Graphs



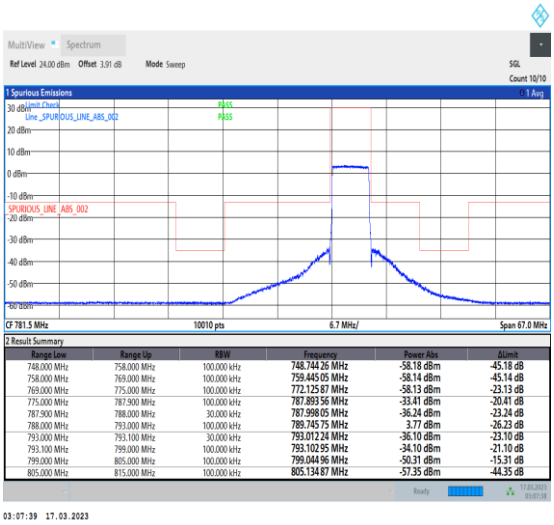
1-N14-PC3-15-5-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0-Ant7-1--PASS-see graph



1-N14-PC3-15-5-L-3-DFT-PI2BPSK-Outer_Full-25@0-Ant7-1--PASS-see graph

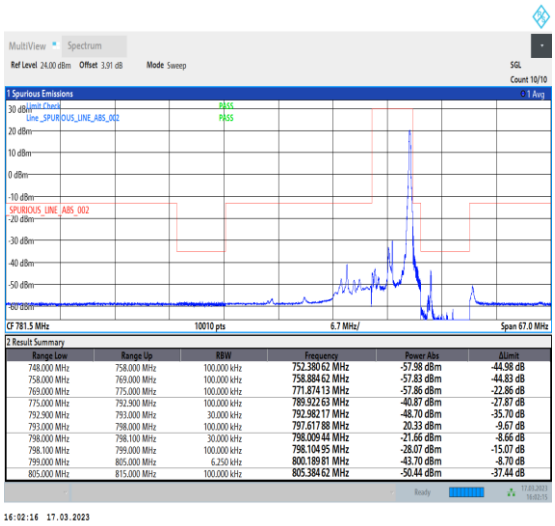


1-N14-PC3-15-5-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant7-1--PASS-see graph

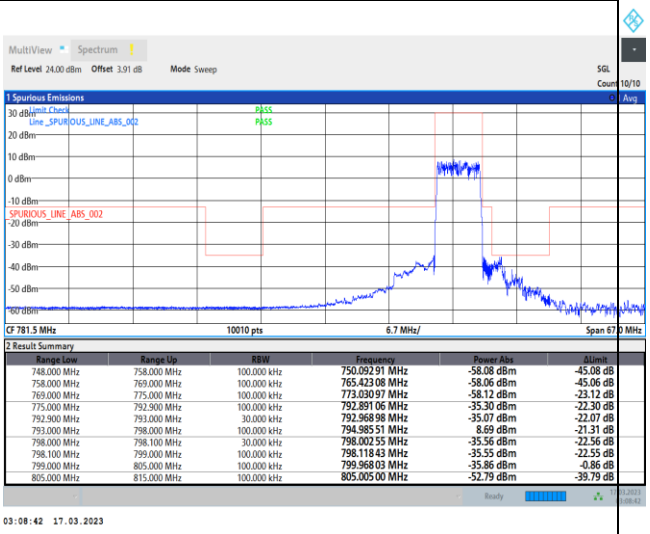


1-N14-PC3-15-5-L-6-CP-QPSK-Outer_Full-25@0-Ant7-1--PASS-see graph

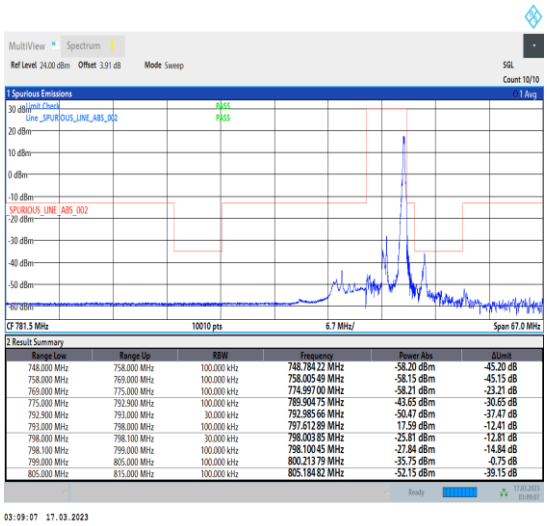
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86–512) 62992980 www.sgsgroup.com.cn
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南部 邮编：215000 t (86–512) 62992980 sgs.china@sgs.com
Member of the SGS Group (SGS SA)



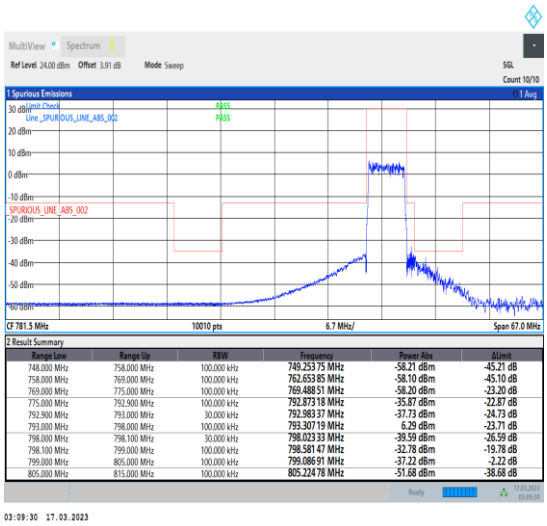
1-N14-PC3-15-5-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@24-Ant7-1--PASS-see graph



1-N14-PC3-15-5-H-3-DFT-PI2BPSK-Outer_Full-25@0-Ant7-1--PASS-see graph

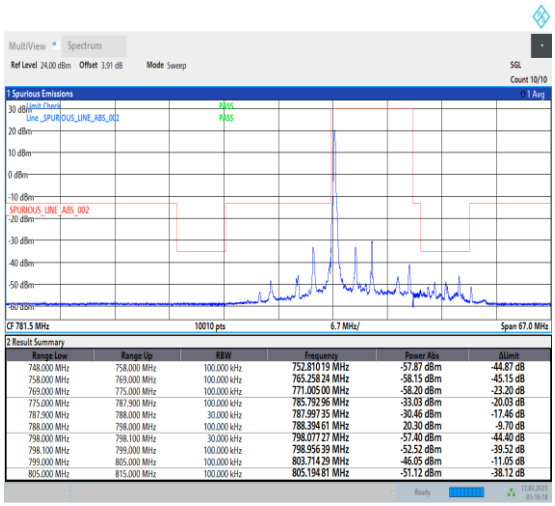


1-N14-PC3-15-5-H-5-CP-QPSK-Edge_1RB_Right-1@24-Ant7-1--PASS-see graph

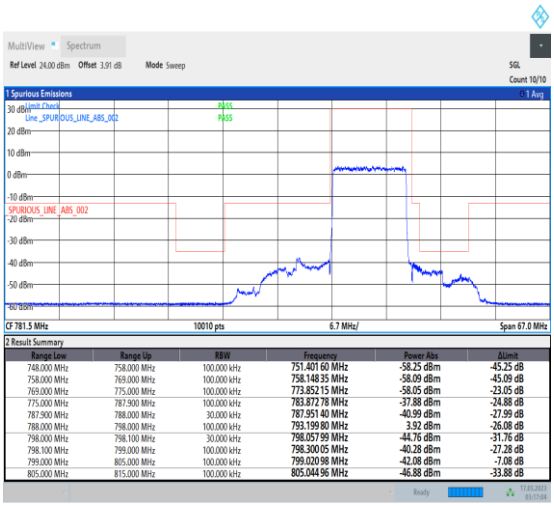


1-N14-PC3-15-5-H-6-CP-QPSK-Outer_Full-25@0-Ant7-1--PASS-see graph

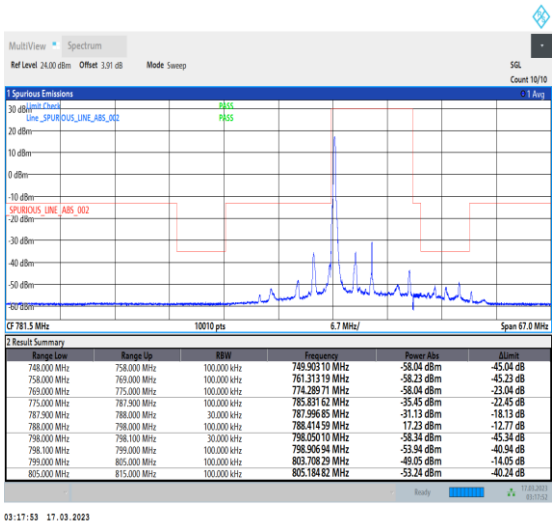
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86–512) 62992980 www.sgsgroup.com.cn
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南部 邮编：215000 t (86–512) 62992980 sgs.china@sgs.com
Member of the SGS Group (SGS SA)



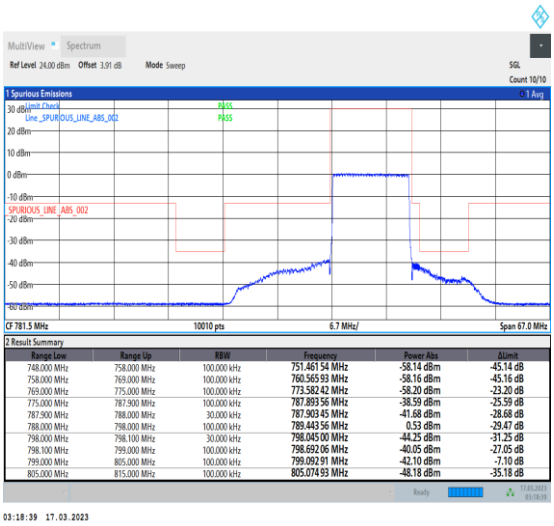
1-N14-PC3-15-10-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0-Ant7-1--PASS-see graph



1-N14-PC3-15-10-L-3-DFT-PI2BPSK-Outer_Full-50@0-Ant7-1--PASS-see graph

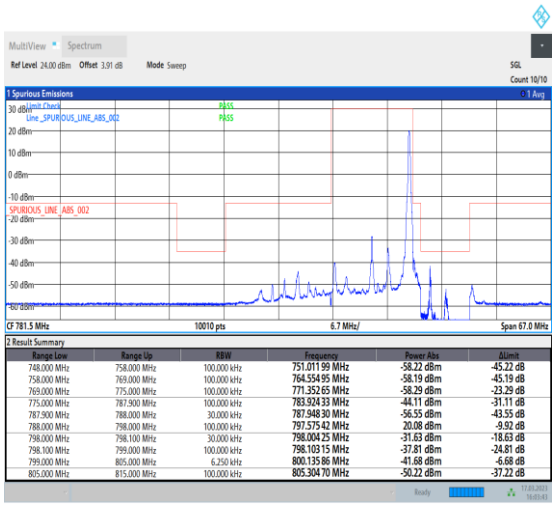


1-N14-PC3-15-10-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant7-1--PASS-see graph

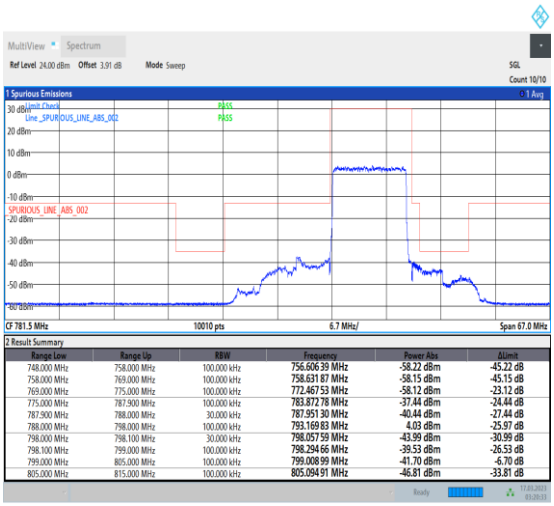


1-N14-PC3-15-10-L-6-CP-QPSK-Outer_Full-52@0-Ant7-1--PASS-see graph

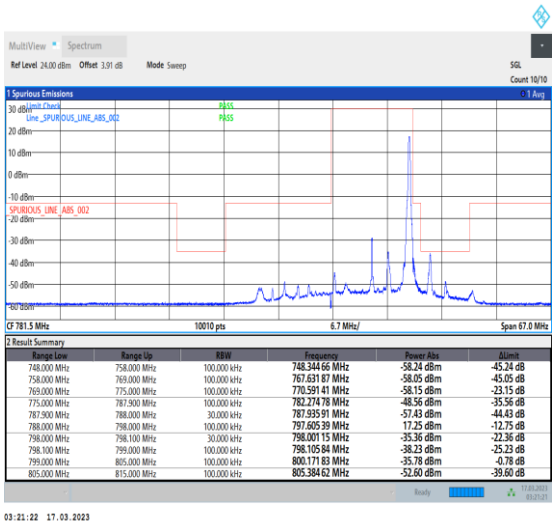
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86–512) 62992980 www.sgsgroup.com.cn
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南部 邮编：215000 t (86–512) 62992980 sgs.china@sgs.com
Member of the SGS Group (SGS SA)



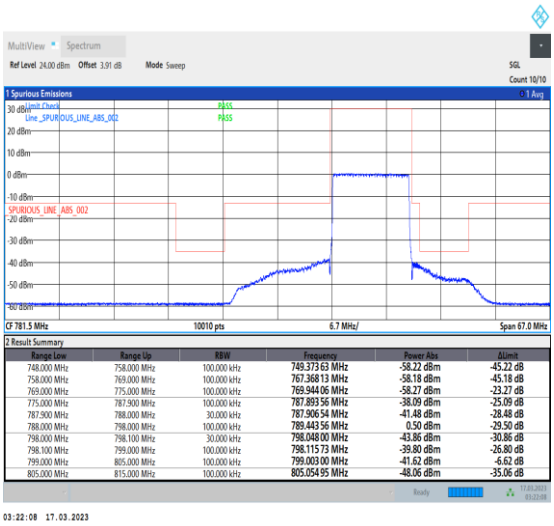
1-N14-PC3-15-10-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@51-Ant7-1--PASS-see graph



1-N14-PC3-15-10-H-3-DFT-PI2BPSK-Outer_Full-50@0-Ant7-1--PASS-see graph



1-N14-PC3-15-10-H-5-CP-QPSK-Edge_1RB_Right-1@51-Ant7-1--PASS-see graph

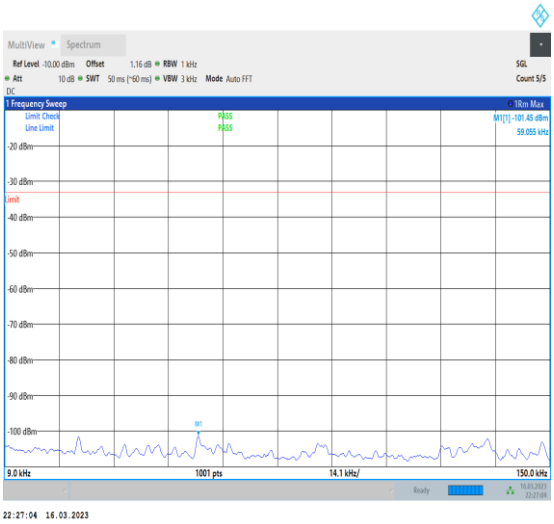


1-N14-PC3-15-10-H-6-CP-QPSK-Outer_Full-52@0-Ant7-1--PASS-see graph

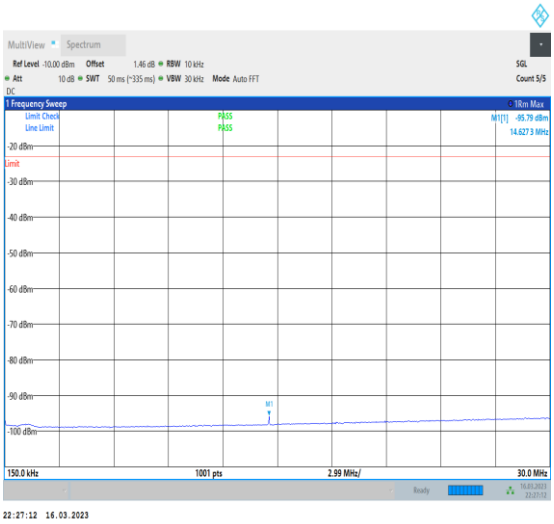
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86–512) 62992980 www.sgsgroup.com.cn
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南部 邮编：215000 t (86–512) 62992980 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

Conducted Spurious Emission for SA

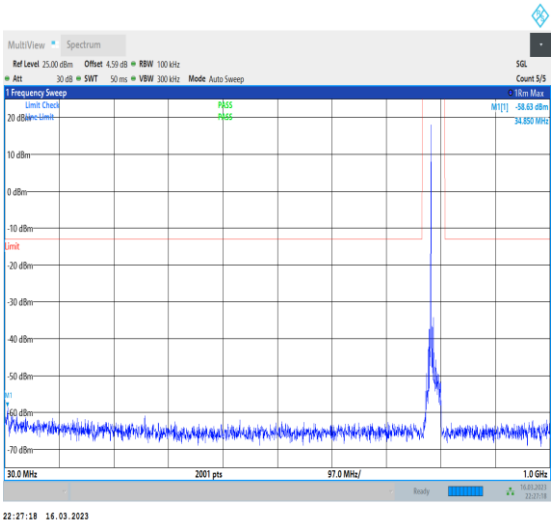
Test Graphs



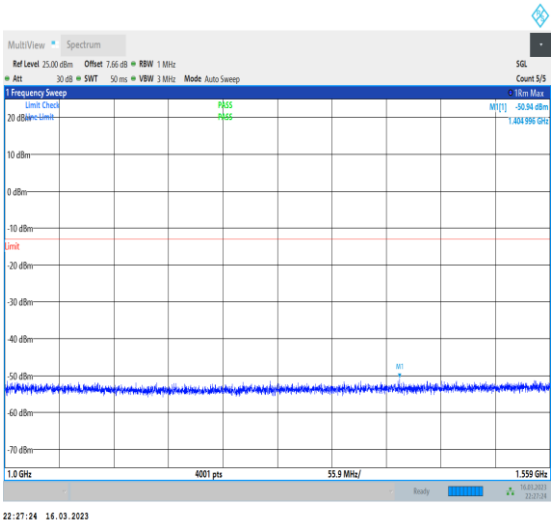
1-N14-PC3-15-10-L-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-0.009-0.15-Ant7-0.06--101.45--33-PASS



1-N14-PC3-15-10-L-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-0.15-30-Ant7-14.63--95.79--23-PASS

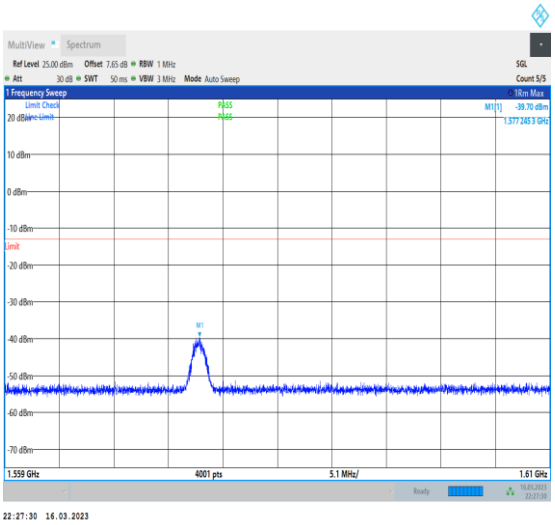


1-N14-PC3-15-10-L-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-30-1000-Ant7-34.85--58.63--13-PASS

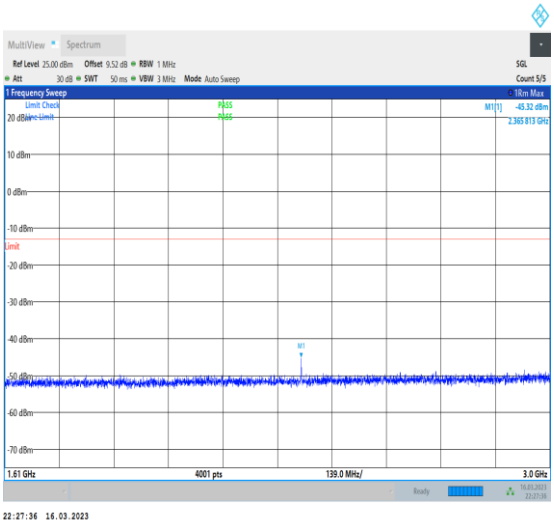


1-N14-PC3-15-10-L-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-1000-1559-Ant7-1405.00--50.94--13-PASS

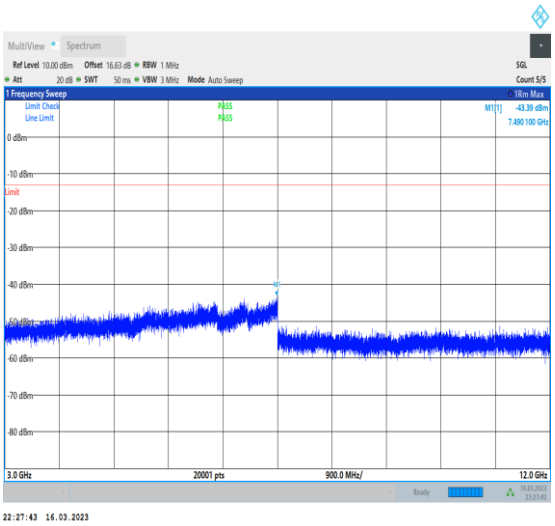
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86–512) 62992980 www.sgsgroup.com.cn
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南部 邮编: 215000 t (86–512) 62992980 sgs.china@sgs.com
Member of the SGS Group (SGS SA)



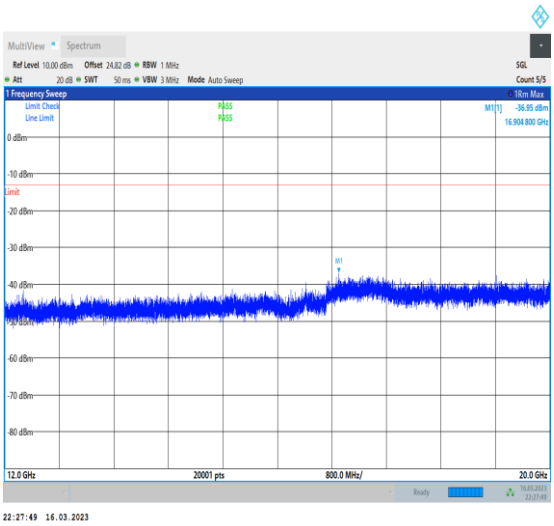
1-N14-PC3-15-10-L-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-1559-1610-Ant7-1577.25--39.70--13-PASS



1-N14-PC3-15-10-L-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-1610-3000-Ant7-2365.81--45.32--13-PASS

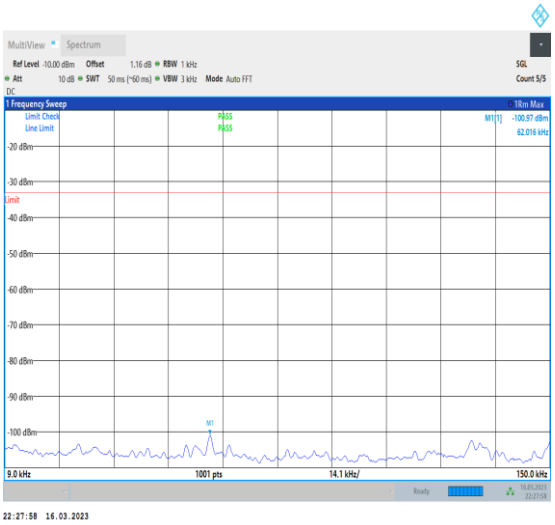


1-N14-PC3-15-10-L-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-3000-12000-Ant7-7490.10--43.39--13-PASS

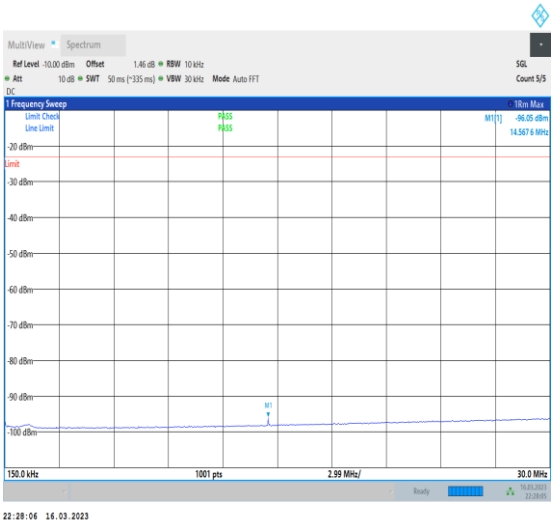


1-N14-PC3-15-10-L-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-12000-20000-Ant7-16904.80--36.95--13-PASS

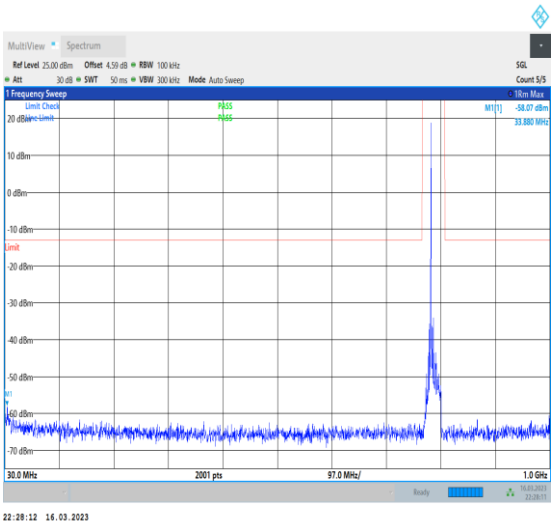
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86–512) 62992980 www.sgsgroup.com.cn
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南部 邮编：215000 t (86–512) 62992980 sgs.china@sgs.com
Member of the SGS Group (SGS SA)



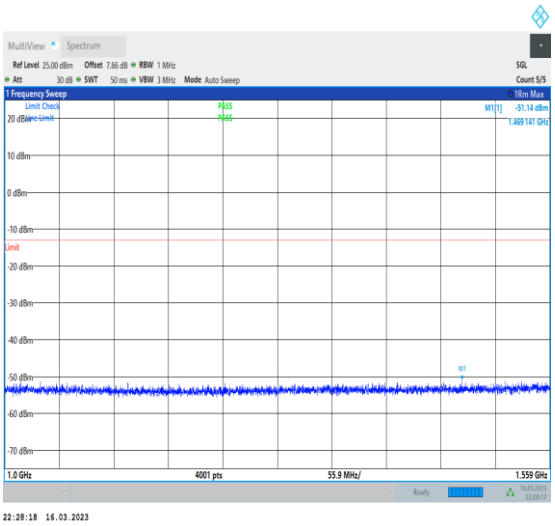
1-N14-PC3-15-10-M-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-0.009-0.15-Ant7-0.06--100.97--33-PASS



1-N14-PC3-15-10-M-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-0.15-30-Ant7-14.57--96.05--23-PASS

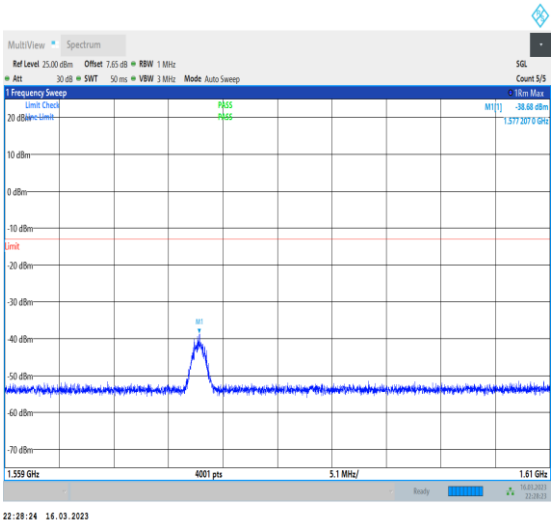


1-N14-PC3-15-10-M-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-30-1000-Ant7-33.88--58.07--13-PASS

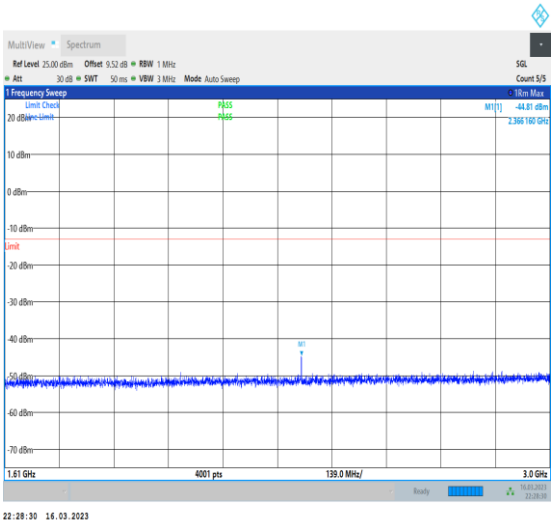


1-N14-PC3-15-10-M-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-1000-1559-Ant7-1469.14--51.14--13-PASS

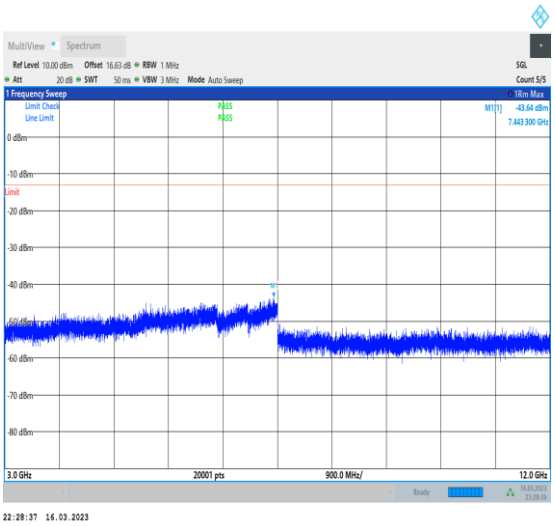
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86–512) 62992980 www.sgsgroup.com.cn
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南部 邮编：215000 t (86–512) 62992980 sgs.china@sgs.com
Member of the SGS Group (SGS SA)



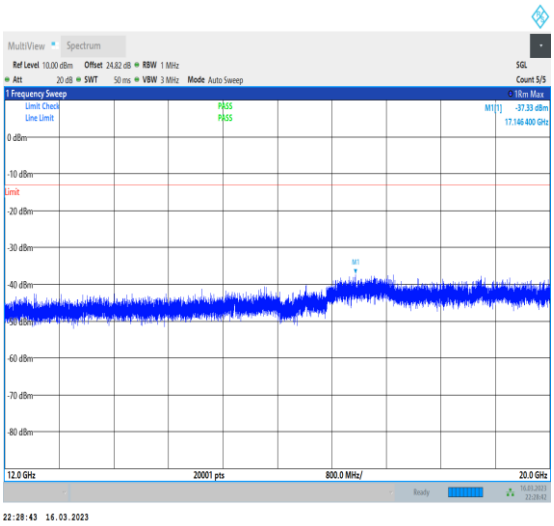
1-N14-PC3-15-10-M-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-1559-1610-Ant7-1577.21--38.68--13-PASS



1-N14-PC3-15-10-M-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-1610-3000-Ant7-2366.16--44.81--13-PASS

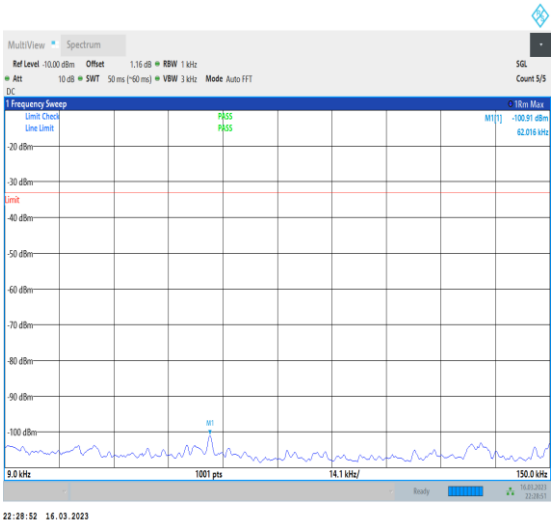


1-N14-PC3-15-10-M-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-3000-12000-Ant7-7443.30--43.64--13-PASS

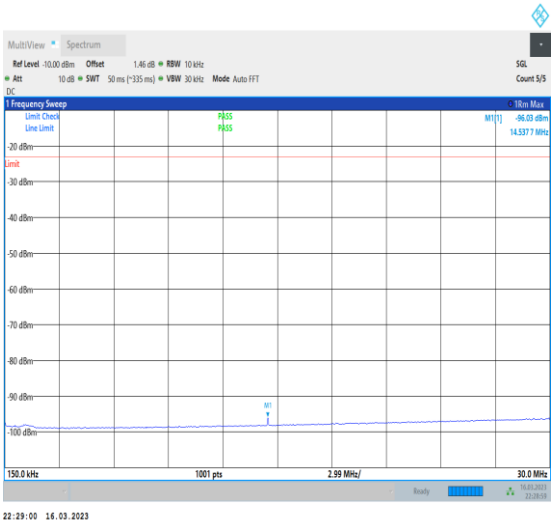


1-N14-PC3-15-10-M-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-12000-20000-Ant7-17146.40--37.33--13-PASS

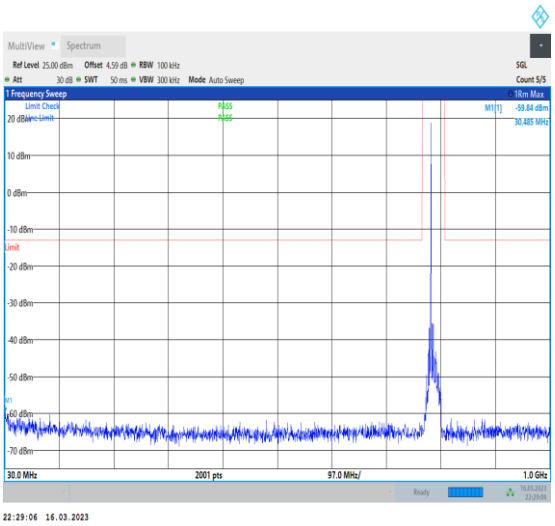
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86–512) 62992980 www.sgsgroup.com.cn
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南部 邮编：215000 t (86–512) 62992980 sgs.china@sgs.com
Member of the SGS Group (SGS SA)



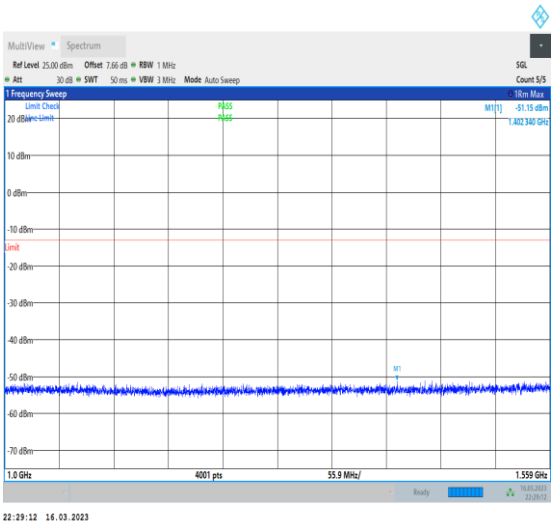
1-N14-PC3-15-10-H-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-0.009-0.15-Ant7-0.06--100.91--33-PASS



1-N14-PC3-15-10-H-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-0.15-30-Ant7-14.54--96.03--23-PASS

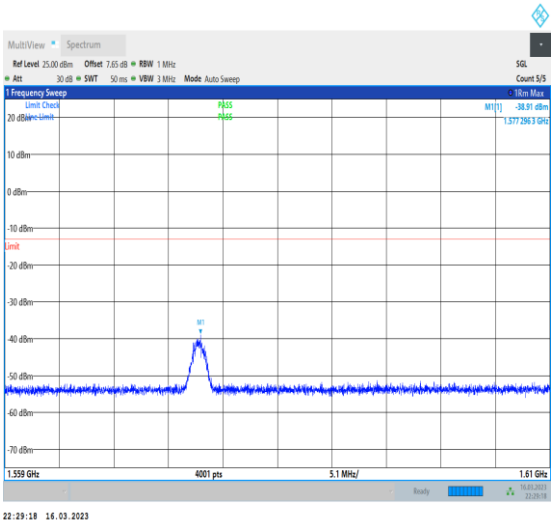


1-N14-PC3-15-10-H-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-30-1000-Ant7-30.49--59.84--13-PASS

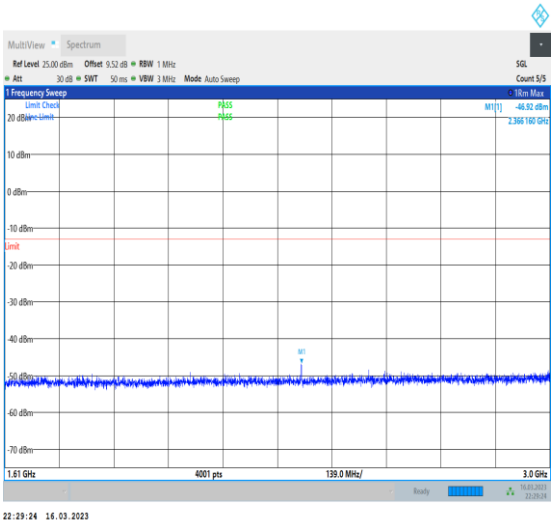


1-N14-PC3-15-10-H-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-1000-1559-Ant7-1402.34--51.15--13-PASS

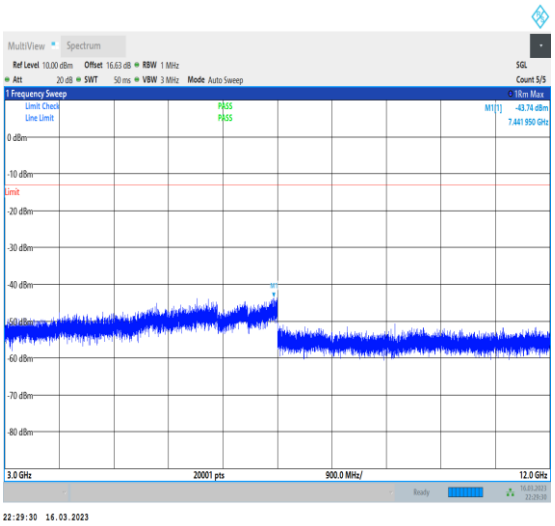
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86–512) 62992980 www.sgsgroup.com.cn
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南部 邮编：215000 t (86–512) 62992980 sgs.china@sgs.com
Member of the SGS Group (SGS SA)



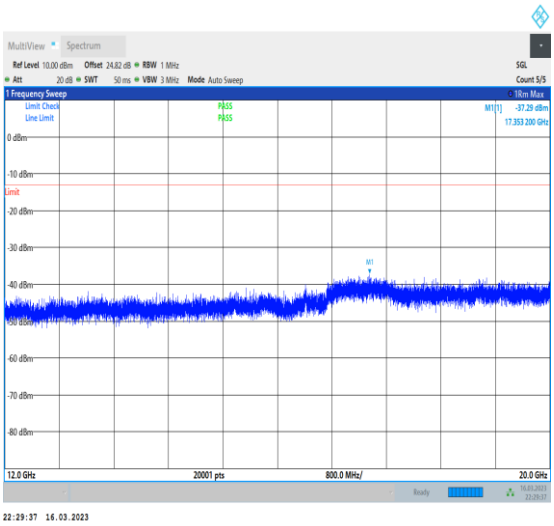
1-N14-PC3-15-10-H-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-1559-1610-Ant7-1577.30--38.91--13-PASS



1-N14-PC3-15-10-H-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-1610-3000-Ant7-2366.16--46.92--13-PASS



1-N14-PC3-15-10-H-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-3000-12000-Ant7-7441.95--43.74--13-PASS



1-N14-PC3-15-10-H-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-12000-20000-Ant7-17353.20--37.29--13-PASS

Note: The limit of 1559-1610MHZ is -40dBm, and the worst point meets the limit requirement

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86–512) 62992980 www.sgsgroup.com.cn
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南部 邮编：215000 t (86–512) 62992980 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

Field Strength of Spurious Radiation

Test Band = SA Band14_10MHz_ TM1
Test Channel = Mid

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1577.1800	44.08	-48.29	25.38	-74.09	-40.00	34.09	218	117	Horizontal
2	2365.7700	43.55	-47.47	27.42	-71.75	-13.00	58.75	149	86	Horizontal
3	3154.3600	42.86	-46.50	29.61	-69.29	-13.00	56.29	255	0	Horizontal
4	3942.9500	41.90	-46.22	30.67	-68.91	-13.00	55.91	163	26	Horizontal
5	4731.5400	42.01	-45.75	32.11	-66.89	-13.00	53.89	287	295	Horizontal
6	5520.1300	41.21	-45.17	32.93	-66.28	-13.00	53.28	138	13	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1577.1800	44.17	-48.29	25.38	-74.00	-40.00	34.00	287	268	Vertical
2	2365.7700	43.60	-47.47	27.42	-71.70	-13.00	58.70	144	349	Vertical
3	3154.3600	43.02	-46.50	29.61	-69.13	-13.00	56.13	162	196	Vertical
4	3942.9500	42.26	-46.22	30.67	-68.55	-13.00	55.55	205	123	Vertical
5	4731.5400	41.99	-45.75	32.11	-66.91	-13.00	53.91	286	170	Vertical
6	5520.1300	41.43	-45.17	32.93	-66.06	-13.00	53.06	299	255	Vertical

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86-512) 62992980 www.sgsgroup.com.cn
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南部 邮编：215000 t (86-512) 62992980 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

Test Band = SA Band14_5MHz_ TM1
Test Channel = Low

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1581.6800	45.10	-48.29	25.37	-73.07	-40.00	33.07	294	0	Horizontal
2	2372.5200	43.58	-47.46	27.43	-71.72	-13.00	58.72	158	356	Horizontal
3	3163.3600	43.55	-46.46	29.62	-68.55	-13.00	55.55	293	135	Horizontal
4	3954.2000	42.54	-46.21	30.69	-68.24	-13.00	55.24	211	306	Horizontal
5	4745.0400	42.20	-45.73	32.15	-66.64	-13.00	53.64	136	1	Horizontal
6	5535.8800	41.04	-45.19	32.95	-66.46	-13.00	53.46	152	359	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1581.6800	44.83	-48.29	25.37	-73.34	-40.00	33.34	185	157	Vertical
2	2372.5200	43.91	-47.46	27.43	-71.39	-13.00	58.39	244	0	Vertical
3	3163.3600	43.99	-46.46	29.62	-68.11	-13.00	55.11	192	40	Vertical
4	3954.2000	42.95	-46.21	30.69	-67.83	-13.00	54.83	235	1	Vertical
5	4745.0400	42.13	-45.73	32.15	-66.71	-13.00	53.71	284	186	Vertical
6	5535.8800	40.90	-45.19	32.95	-66.60	-13.00	53.60	162	54	Vertical

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86-512) 62992980 www.sgsgroup.com.cn
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南部 邮编：215000 t (86-512) 62992980 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

Test Band = SA Band14_5MHz_ TM1
Test Channel = Mid

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1586.6800	44.75	-48.29	25.37	-73.43	-40.00	33.43	187	341	Horizontal
2	2380.0200	43.99	-47.46	27.43	-71.30	-13.00	58.30	149	329	Horizontal
3	3173.3600	42.70	-46.41	29.64	-69.33	-13.00	56.33	255	355	Horizontal
4	3966.7000	42.43	-46.21	30.72	-68.32	-13.00	55.32	186	289	Horizontal
5	4760.0400	41.29	-45.70	32.20	-67.47	-13.00	54.47	214	103	Horizontal
6	5553.3800	40.96	-45.21	32.97	-66.54	-13.00	53.54	133	130	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1586.6800	44.49	-48.29	25.37	-73.69	-40.00	33.69	219	58	Vertical
2	2380.0200	43.57	-47.46	27.43	-71.72	-13.00	58.72	258	357	Vertical
3	3173.3600	42.64	-46.41	29.64	-69.39	-13.00	56.39	162	334	Vertical
4	3966.7000	42.54	-46.21	30.72	-68.21	-13.00	55.21	132	2	Vertical
5	4760.0400	41.36	-45.70	32.20	-67.40	-13.00	54.40	184	357	Vertical
6	5553.3800	41.20	-45.21	32.97	-66.30	-13.00	53.30	165	357	Vertical

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86-512) 62992980 www.sgsgroup.com.cn
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南部 邮编：215000 t (86-512) 62992980 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

Test Band = SA Band14_5MHz_ TM1
Test Channel = High

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1577.1800	44.46	-48.29	25.38	-73.71	-40.00	33.71	187	38	Horizontal
2	2365.7700	43.99	-47.47	27.42	-71.31	-13.00	58.31	194	222	Horizontal
3	3154.3600	42.85	-46.50	29.61	-69.30	-13.00	56.30	215	130	Horizontal
4	3942.9500	42.39	-46.22	30.67	-68.42	-13.00	55.42	162	331	Horizontal
5	4731.5400	42.47	-45.75	32.11	-66.43	-13.00	53.43	188	355	Horizontal
6	5520.1300	40.86	-45.17	32.93	-66.63	-13.00	53.63	175	12	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1577.1800	44.78	-48.29	25.38	-73.39	-40.00	33.39	166	348	Vertical
2	2365.7700	44.22	-47.47	27.42	-71.08	-13.00	58.08	195	0	Vertical
3	3154.3600	42.89	-46.50	29.61	-69.26	-13.00	56.26	325	188	Vertical
4	3942.9500	42.10	-46.22	30.67	-68.71	-13.00	55.71	172	357	Vertical
5	4731.5400	41.68	-45.75	32.11	-67.22	-13.00	54.22	214	297	Vertical
6	5520.1300	41.05	-45.17	32.93	-66.44	-13.00	53.44	182	267	Vertical

Remark:

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

AF = Antenna Factor(dB/m)

Factor = Cable Factor(dB) - Preamplifier (dB)

Level = Reading Level + AF + Factor -95.26

Margin = Limit – Level

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86–512) 62992980 www.sgsgroup.com.cn
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南部 邮编：215000 t (86–512) 62992980 sgs.china@sgs.com
Member of the SGS Group (SGS SA)

Frequency Stability for SA

Test Result

Frequency Error VS. Voltage

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temperature	Deviation(Hz)	Deviation (ppm)	Verdict
N14	15	10	DFT-PI2BPSK	M	Outer_Full	VH	NT	2.500000	0.003153	PASS
N14	15	10	DFT-PI2BPSK	M	Outer_Full	VN	NT	2.500000	0.003153	PASS
N14	15	10	DFT-PI2BPSK	M	Outer_Full	VL	NT	2.600000	0.003279	PASS
N14	15	10	CP-QPSK	M	Outer_Full	VH	NT	5.200000	0.006557	PASS
N14	15	10	CP-QPSK	M	Outer_Full	VN	NT	3.000000	0.003783	PASS
N14	15	10	CP-QPSK	M	Outer_Full	VL	NT	10.400000	0.013115	PASS

Frequency Error VS. Temperature

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temperature	Deviation(Hz)	Deviation (ppm)	Verdict
N14	15	10	DFT-PI2BPSK	M	Outer_Full	NV	-30	1.600000	0.002018	PASS
N14	15	10	DFT-PI2BPSK	M	Outer_Full	NV	-20	3.600000	0.004540	PASS
N14	15	10	DFT-PI2BPSK	M	Outer_Full	NV	-10	3.400000	0.004288	PASS
N14	15	10	DFT-PI2BPSK	M	Outer_Full	NV	0	1.800000	0.002270	PASS
N14	15	10	DFT-PI2BPSK	M	Outer_Full	NV	10	3.500000	0.004414	PASS
N14	15	10	DFT-PI2BPSK	M	Outer_Full	NV	20	2.200000	0.002774	PASS
N14	15	10	DFT-PI2BPSK	M	Outer_Full	NV	30	4.400000	0.005549	PASS
N14	15	10	DFT-PI2BPSK	M	Outer_Full	NV	40	4.200000	0.005296	PASS
N14	15	10	DFT-PI2BPSK	M	Outer_Full	NV	50	5.300000	0.006683	PASS
N14	15	10	CP-QPSK	M	Outer_Full	NV	-30	2.900000	0.003657	PASS
N14	15	10	CP-QPSK	M	Outer_Full	NV	-20	5.100000	0.006431	PASS
N14	15	10	CP-QPSK	M	Outer_Full	NV	-10	5.800000	0.007314	PASS
N14	15	10	CP-QPSK	M	Outer_Full	NV	0	6.900000	0.008701	PASS
N14	15	10	CP-QPSK	M	Outer_Full	NV	10	4.500000	0.005675	PASS
N14	15	10	CP-QPSK	M	Outer_Full	NV	20	2.900000	0.003657	PASS
N14	15	10	CP-QPSK	M	Outer_Full	NV	30	5.000000	0.006305	PASS
N14	15	10	CP-QPSK	M	Outer_Full	NV	40	5.100000	0.006431	PASS
N14	15	10	CP-QPSK	M	Outer_Full	NV	50	4.000000	0.005044	PASS

---End of Attachment---

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86-512) 62992980 www.sgsgroup.com.cn
中国·苏州·中国（江苏）自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南部 邮编：215000 t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)