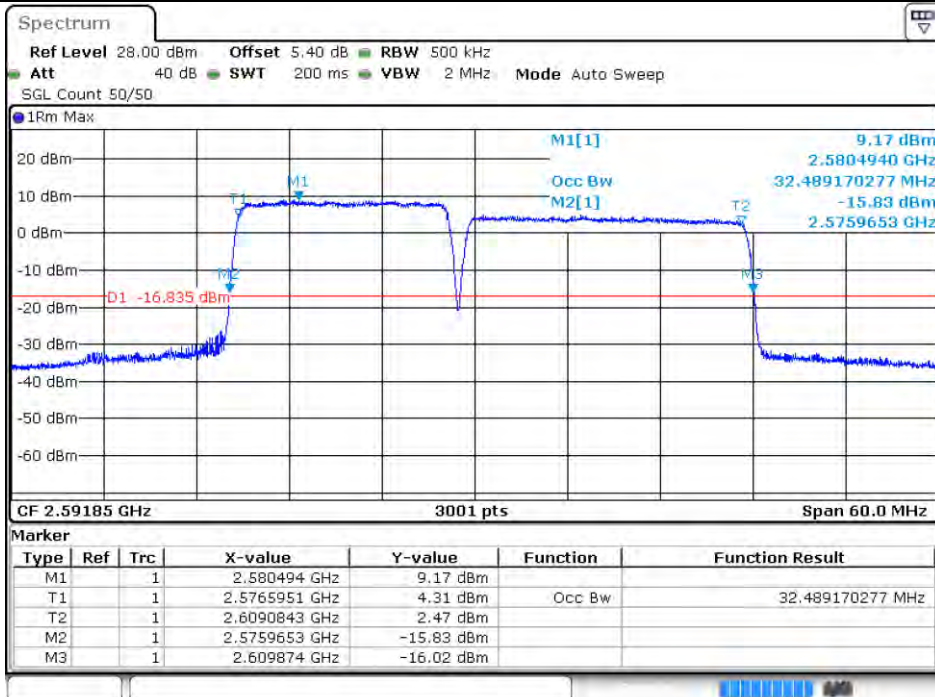
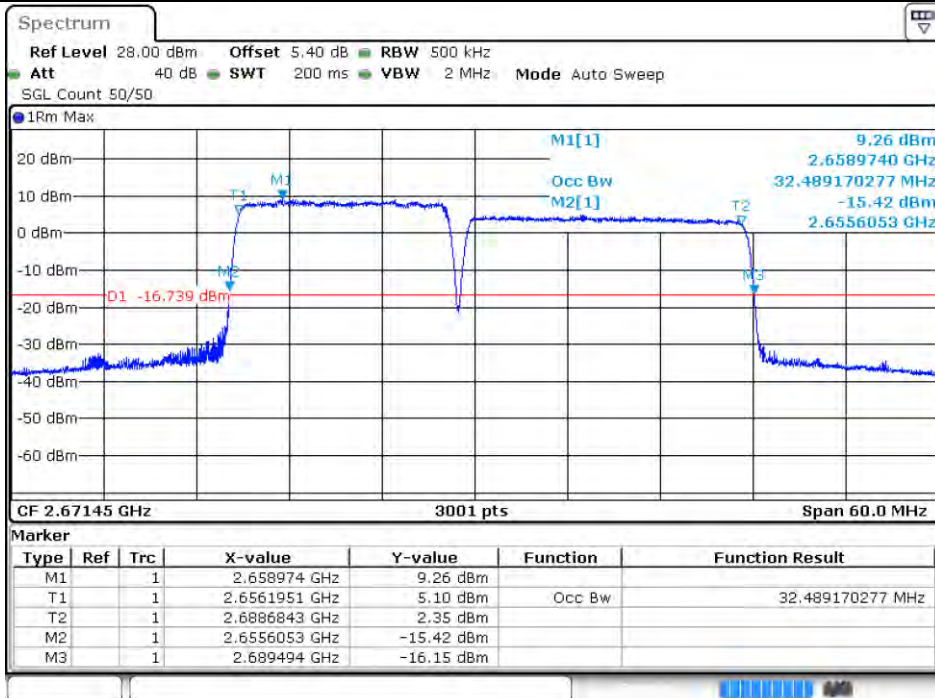


CA 41C 15+20 QPSK 40523+40694 75RB#0+100RB#0



Date: 27. JUL. 2021 09:20:48

CA 41C 15+20 QPSK 41319+41490 75RB#0+100RB#0



Date: 27. JUL. 2021 09:21:45



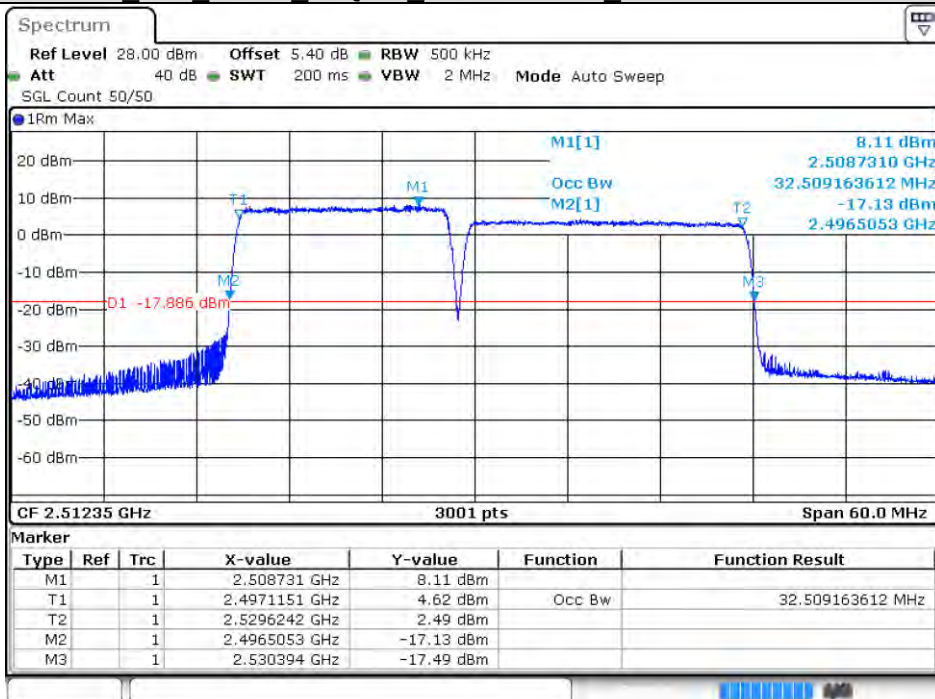
SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch (SGS-CSTC) Laboratory

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

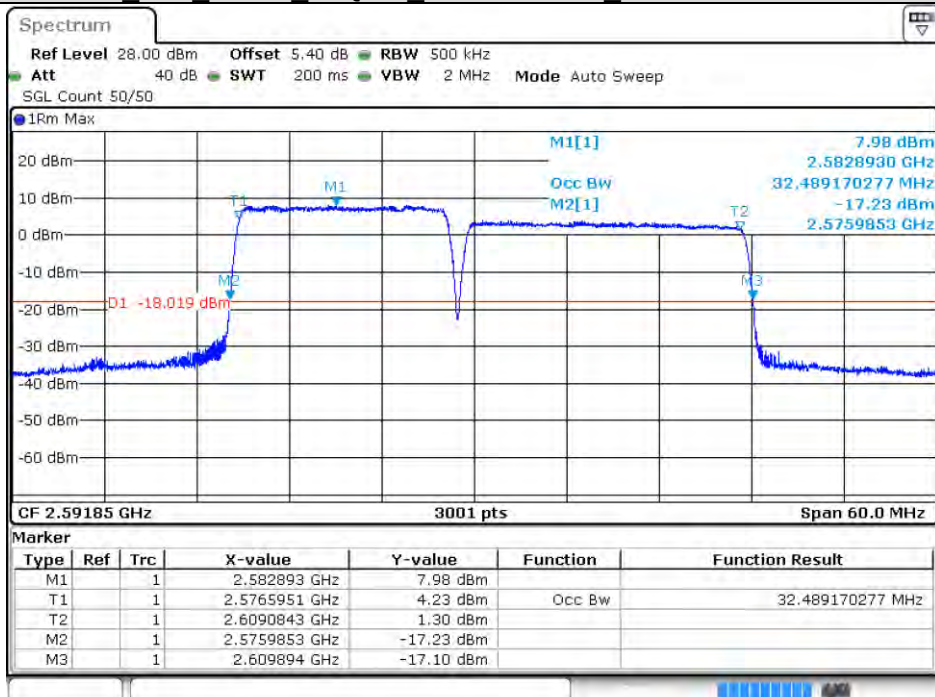
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

CA 41C 15+20 16QAM 39728+39899 75RB#0+100RB#0



Date: 27. JUL. 2021 09:20:08

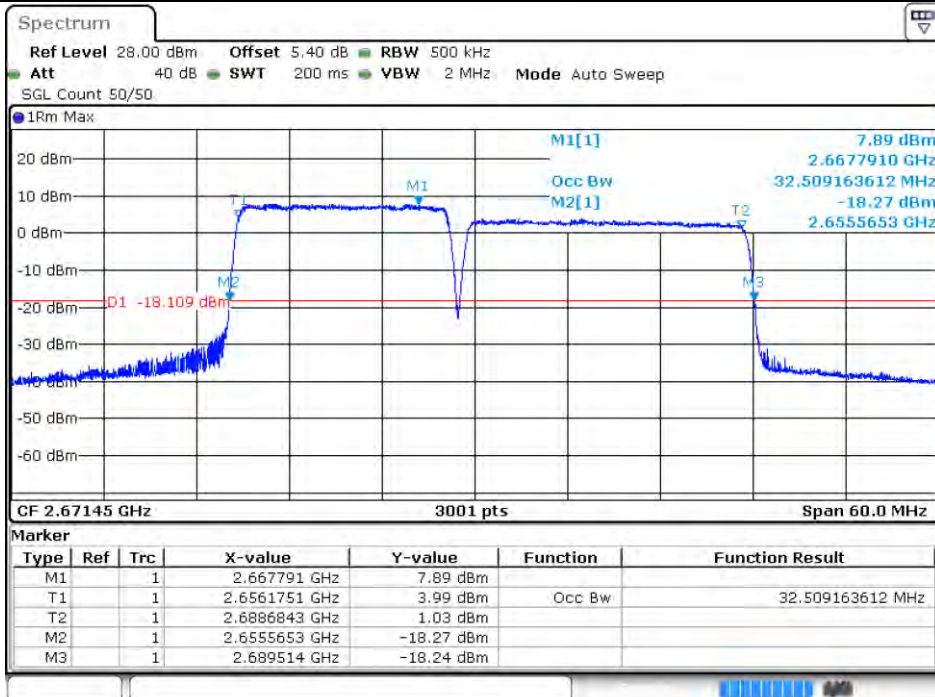
CA 41C 15+20 16QAM 40523+40694 75RB#0+100RB#0



Date: 27. JUL. 2021 09:21:05

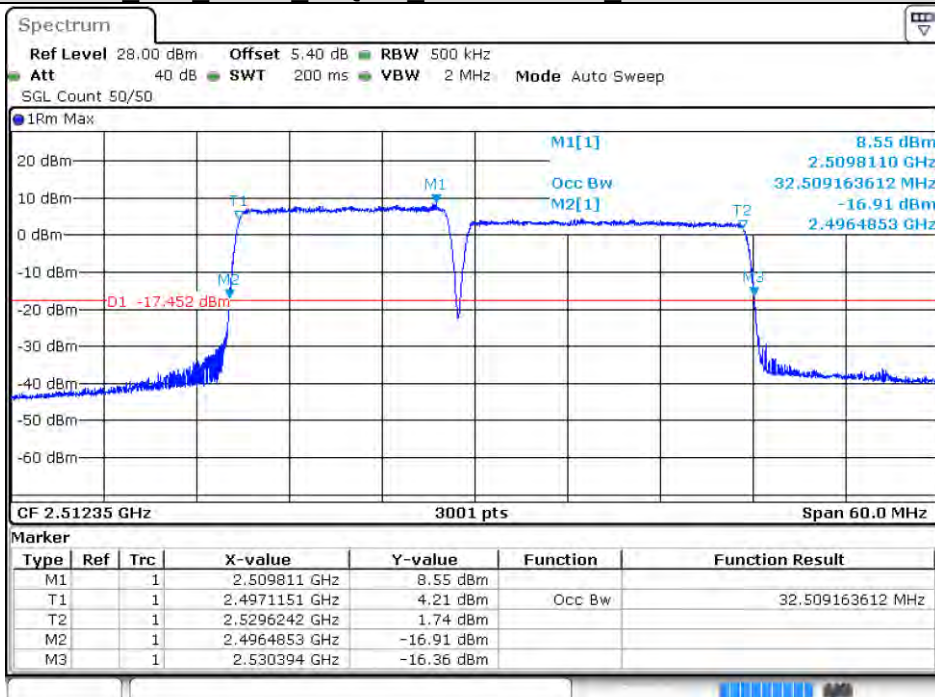


CA 41C 15+20 16QAM 41319+41490 75RB#0+100RB#0



Date: 27. JUL. 2021 09:22:03

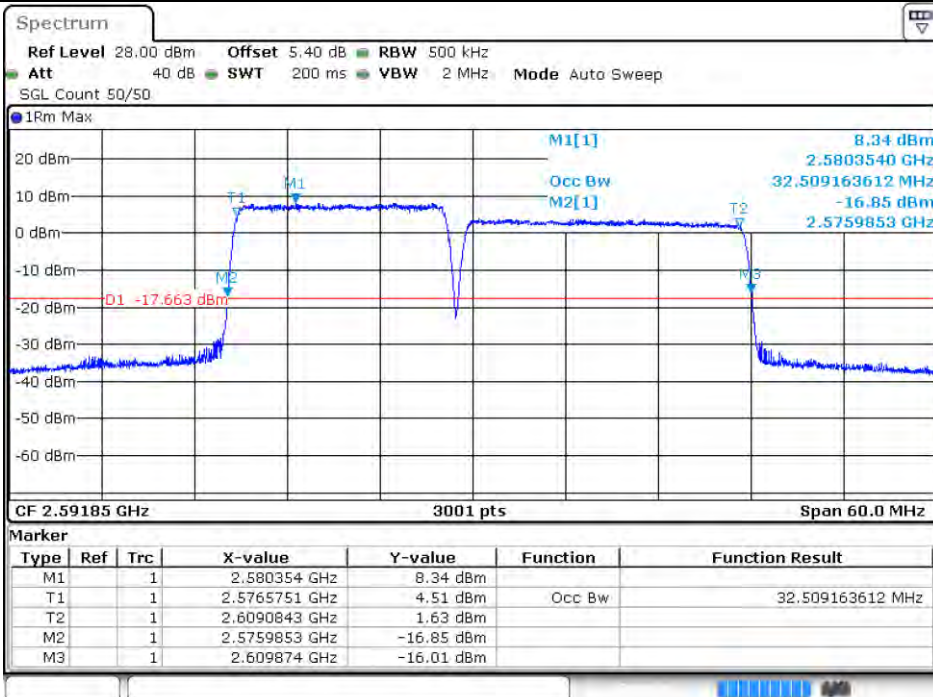
CA 41C 15+20 64QAM 39728+39899 75RB#0+100RB#0



Date: 27. JUL. 2021 09:20:26

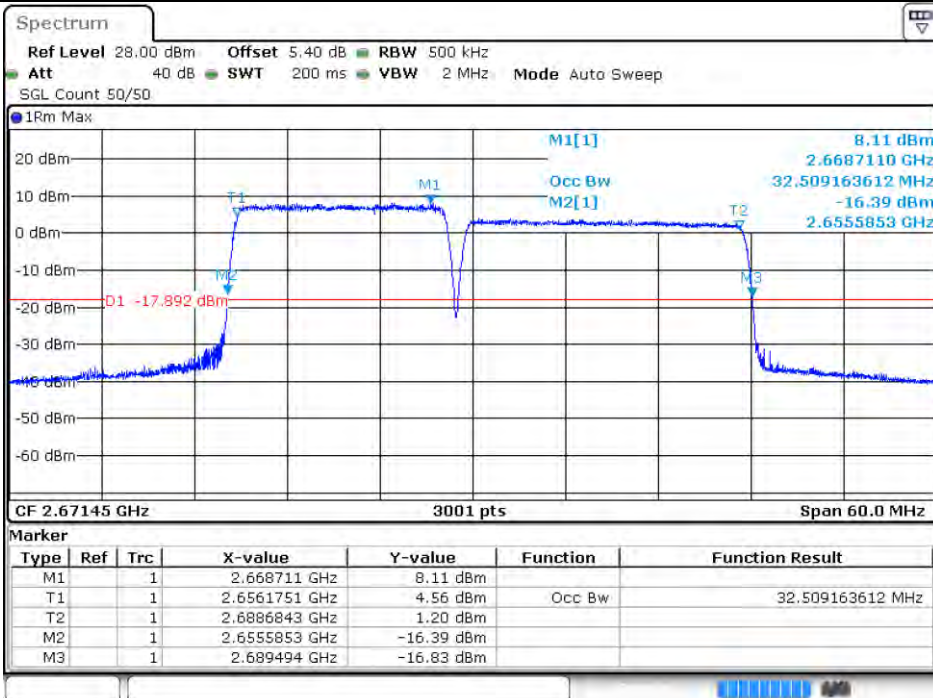


CA 41C 15+20 64QAM 40523+40694 75RB#0+100RB#0



Date: 27. JUL. 2021 09:21:23

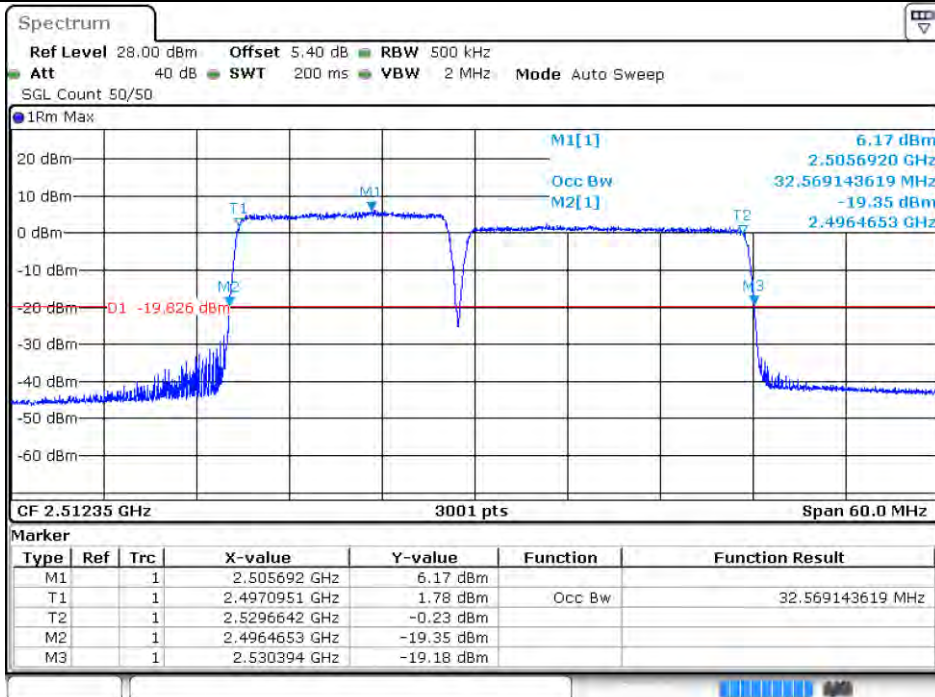
CA 41C 15+20 64QAM 41319+41490 75RB#0+100RB#0



Date: 27. JUL. 2021 09:22:21

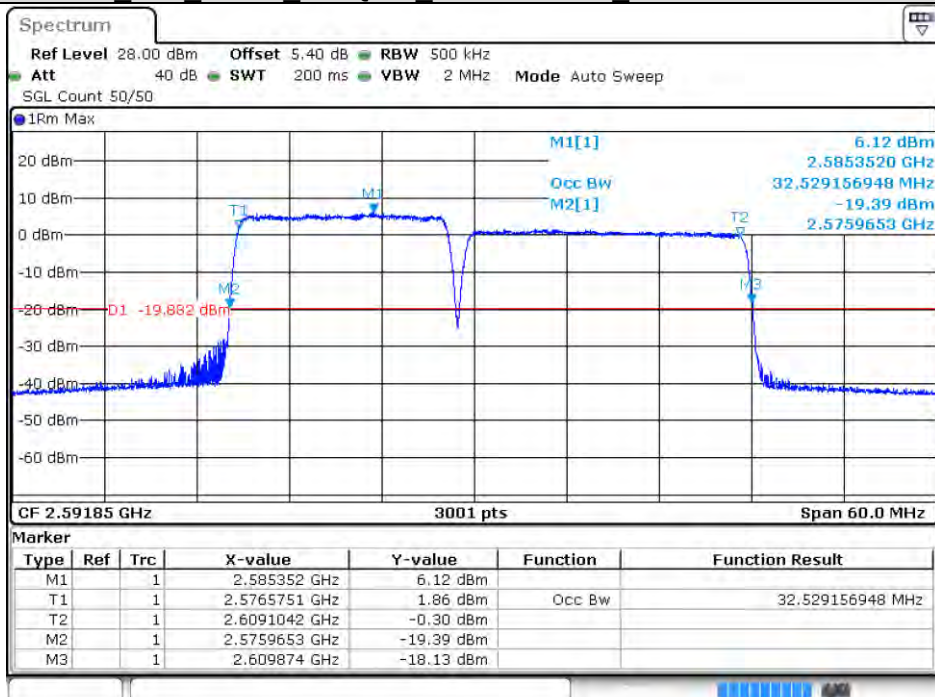


CA 41C 15+20 256QAM 39728+39899 75RB#0+100RB#0



Date: 26 JUL 2021 22:11:56

CA 41C 15+20 256QAM 40523+40694 75RB#0+100RB#0



Date: 26 JUL 2021 22:12:26

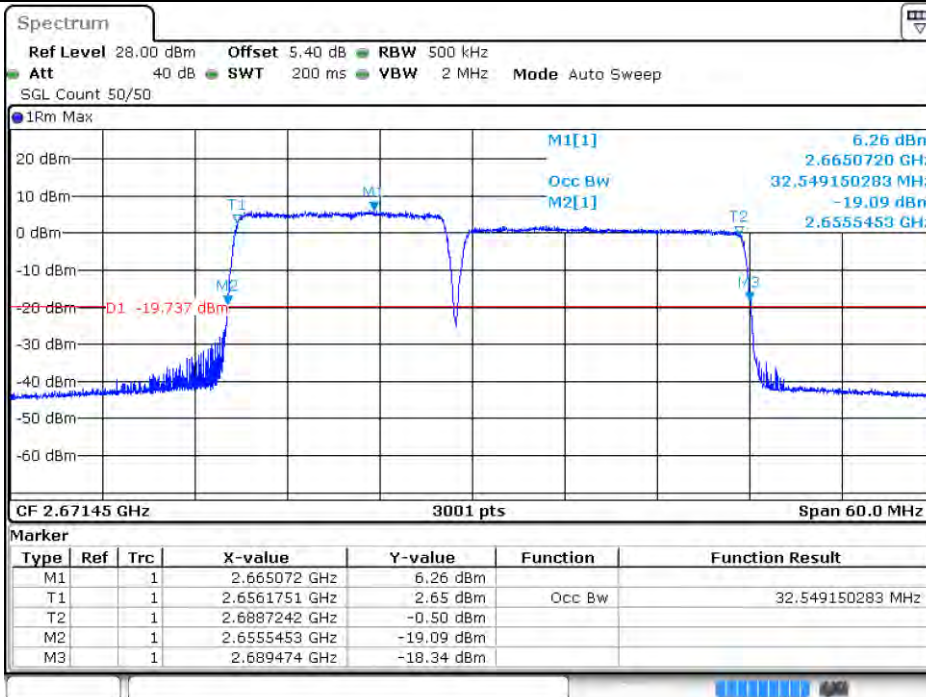


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

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.

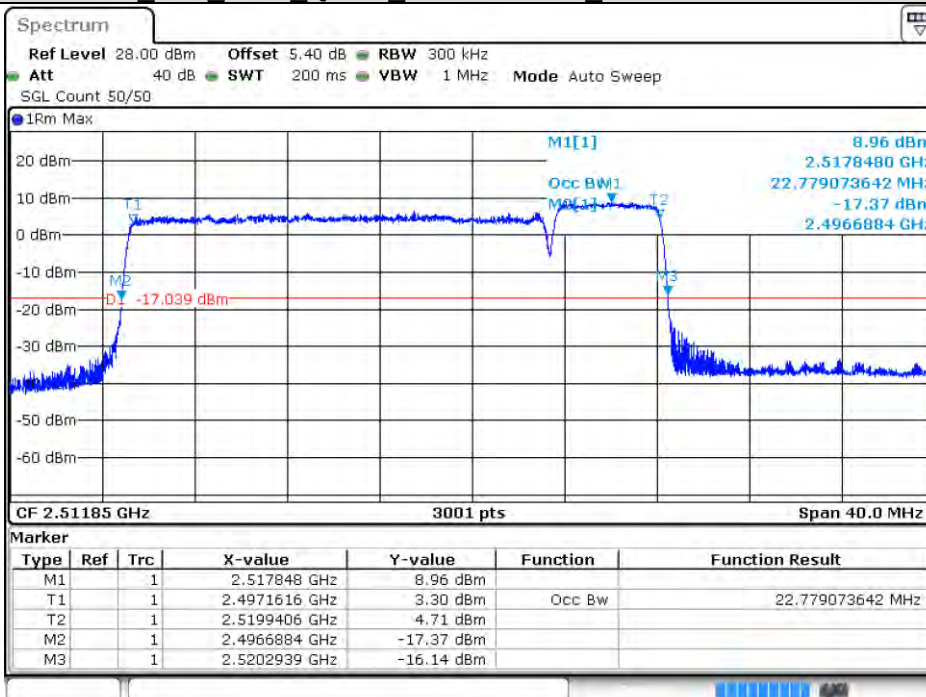
Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

CA 41C 15+20 256QAM 41319+41490 75RB#0+100RB#0



Date: 26.JUL.2021 22:12:57

CA 41C 20+5 QPSK 39800+39683 100RB#0+25RB#0



Date: 26.JUL.2021 22:20:08

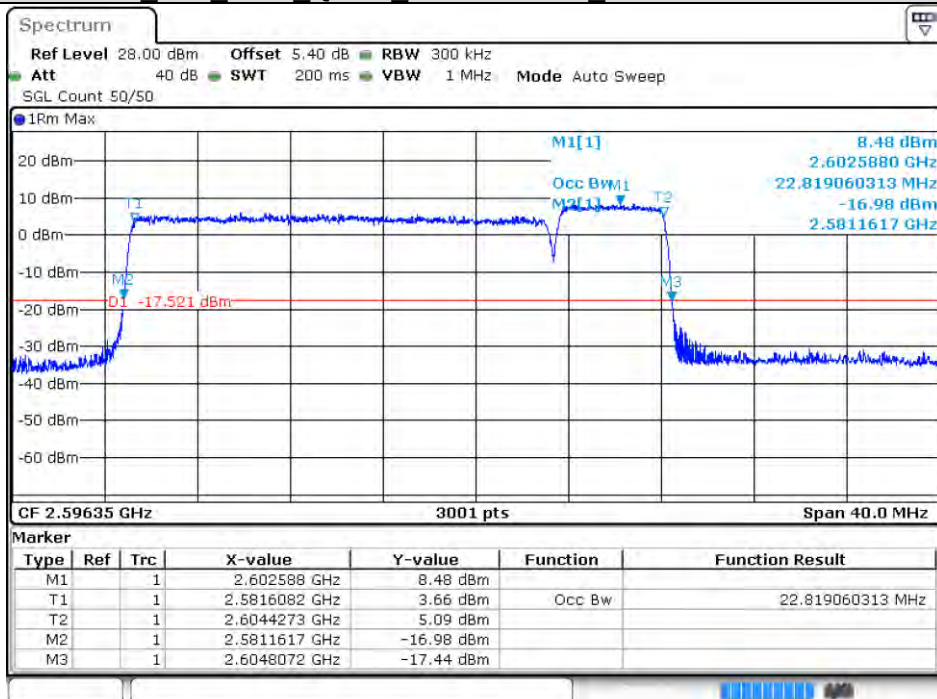


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch (M-10) Science & Technology Park, Shenzhen, China

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.

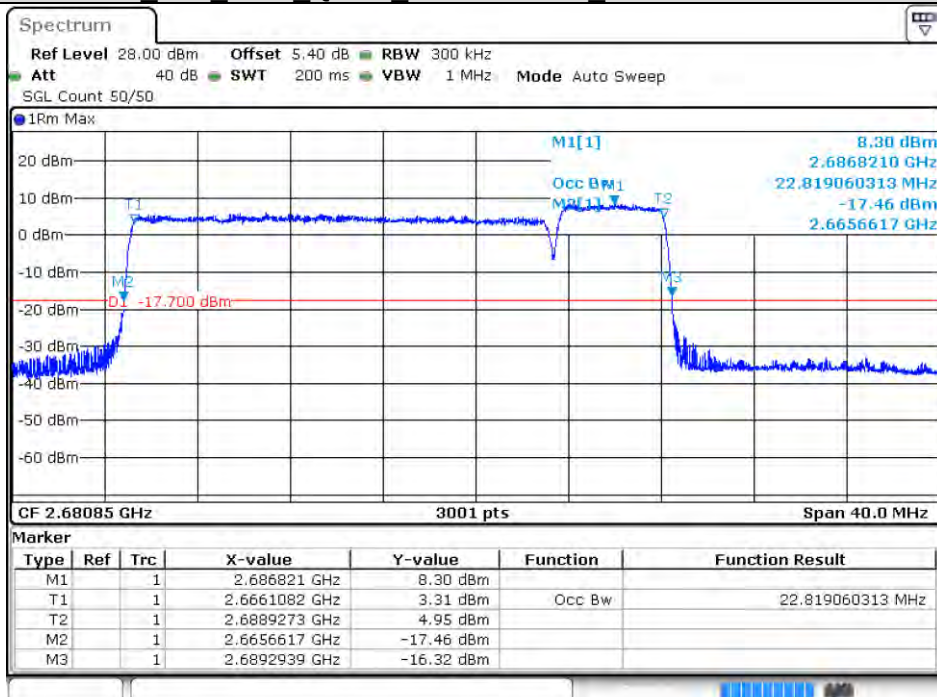
Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

CA 41C 20+5 QPSK 40645+40528 100RB#0+25RB#0



Date: 26 JUL 2021 22:21:04

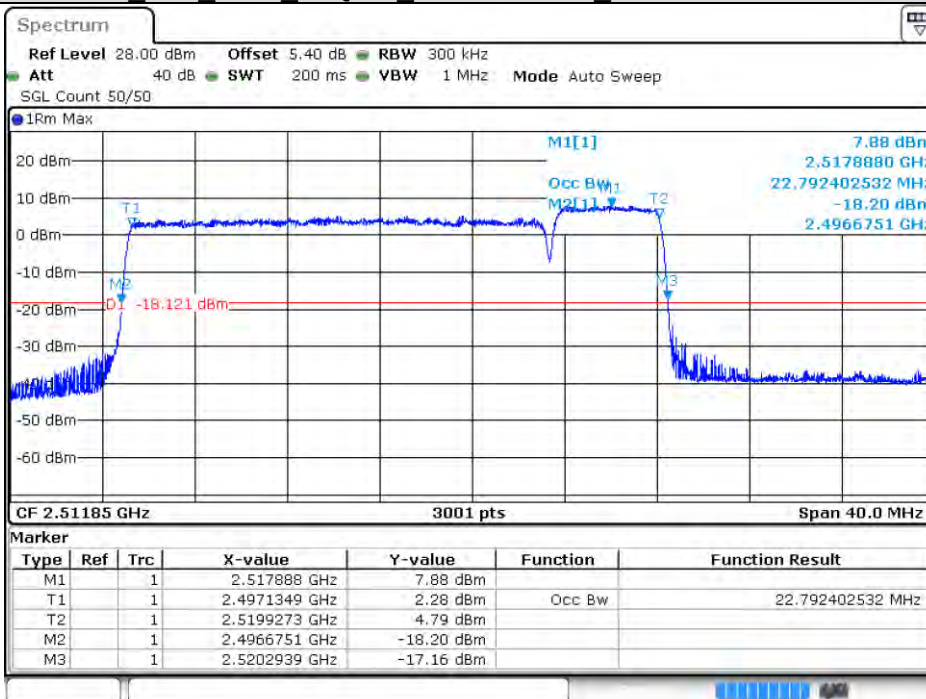
CA 41C 20+5 QPSK 41490+41373 100RB#0+25RB#0



Date: 26 JUL 2021 22:22:00

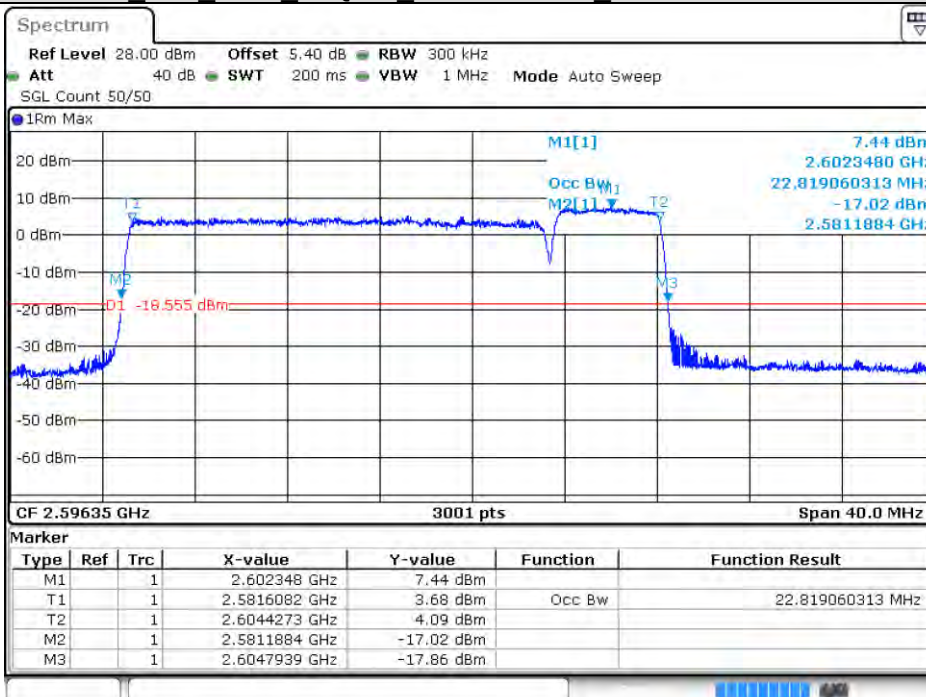


CA 41C 20+5 16QAM 39800+39683 100RB#0+25RB#0



Date: 26.JUL.2021 22:20:25

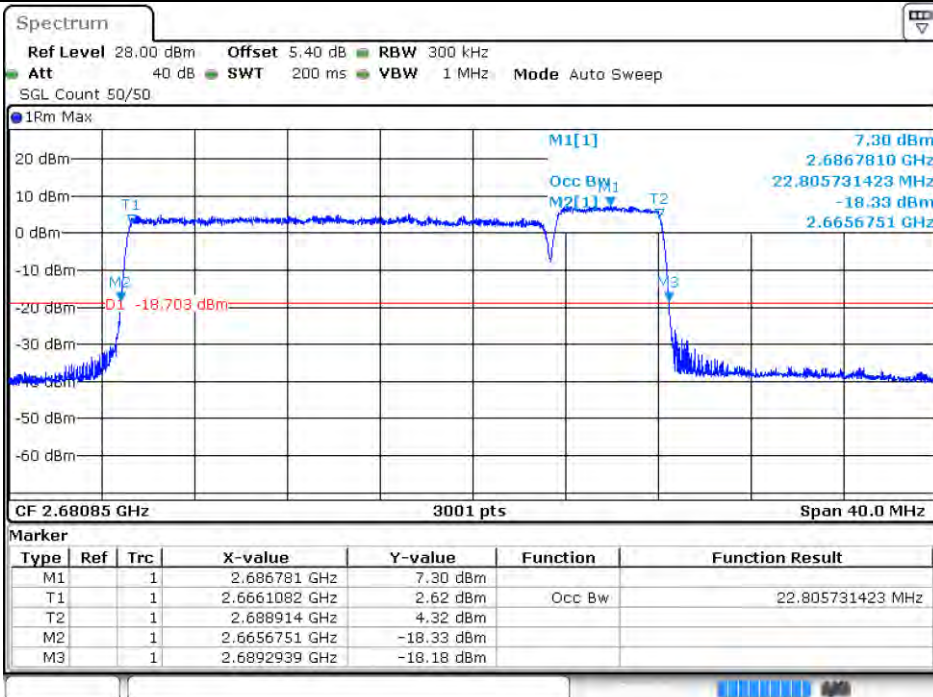
CA 41C 20+5 16QAM 40645+40528 100RB#0+25RB#0



Date: 26.JUL.2021 22:21:22

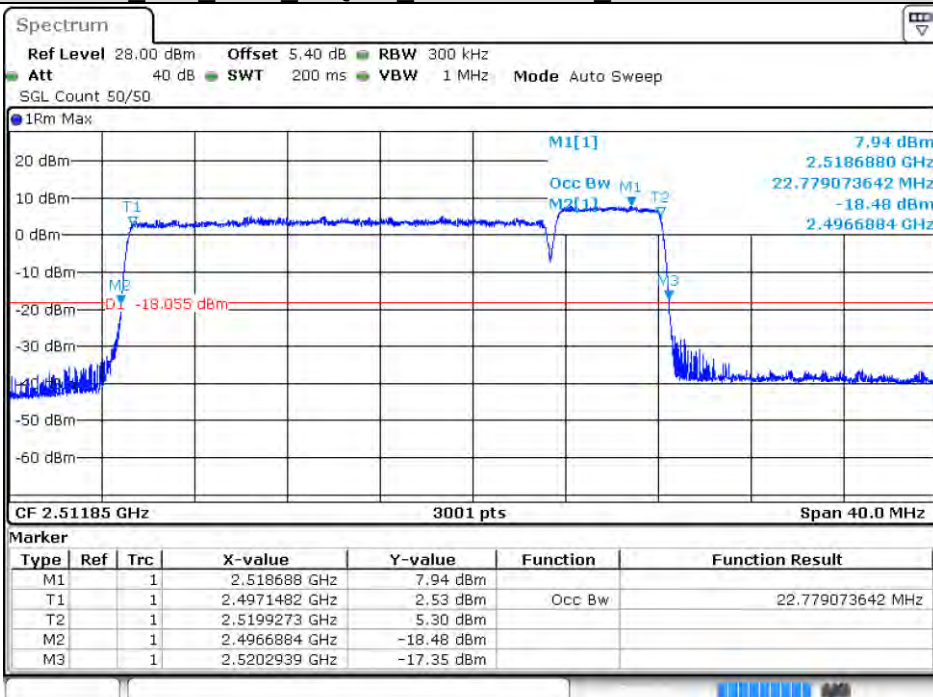


CA 41C 20+5 16QAM 41490+41373 100RB#0+25RB#0



Date: 26 JUL 2021 22:22:17

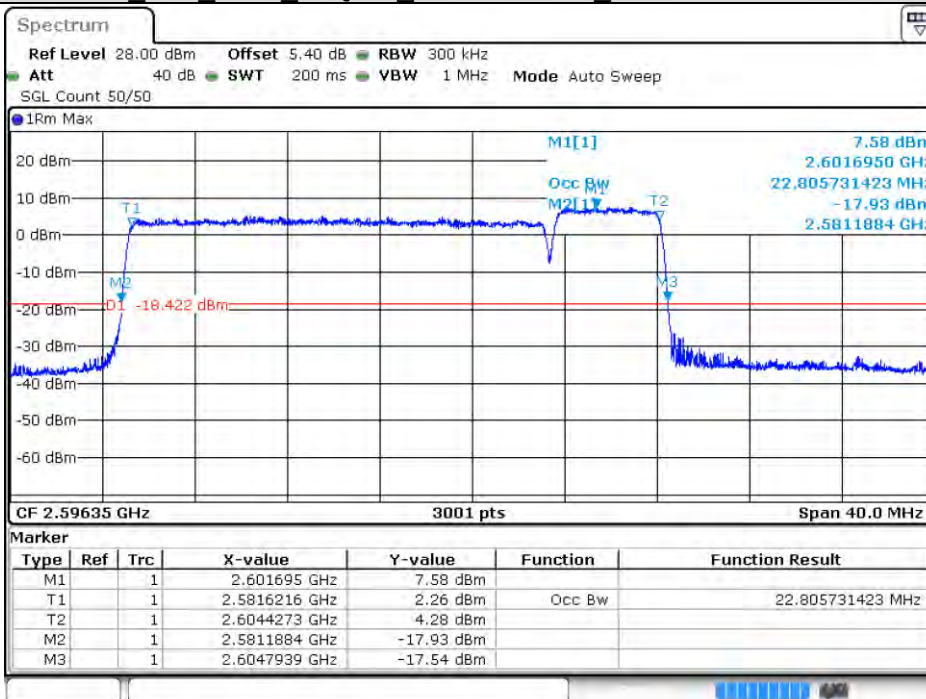
CA 41C 20+5 64QAM 39800+39683 100RB#0+25RB#0



Date: 26 JUL 2021 22:20:43

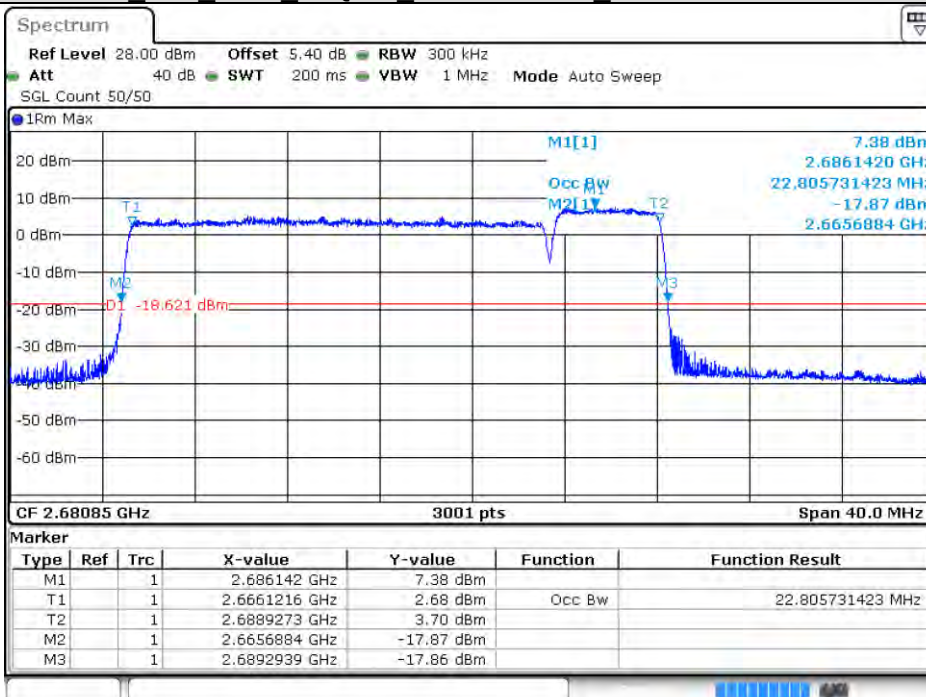


CA 41C 20+5 64QAM 40645+40528 100RB#0+25RB#0



Date: 26.JUL.2021 22:21:39

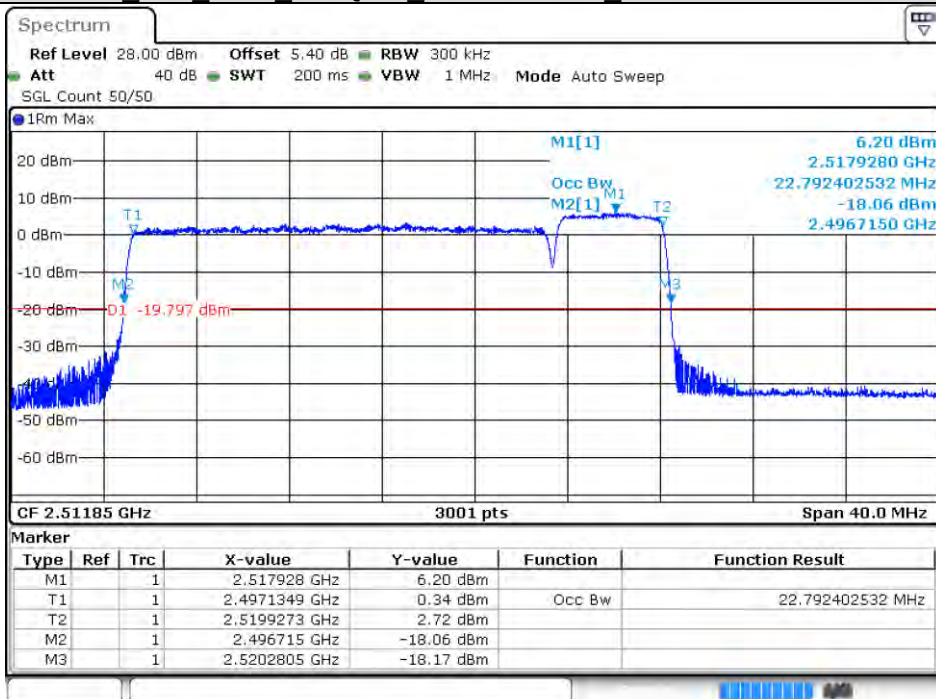
CA 41C 20+5 64QAM 41490+41373 100RB#0+25RB#0



Date: 26.JUL.2021 22:22:35

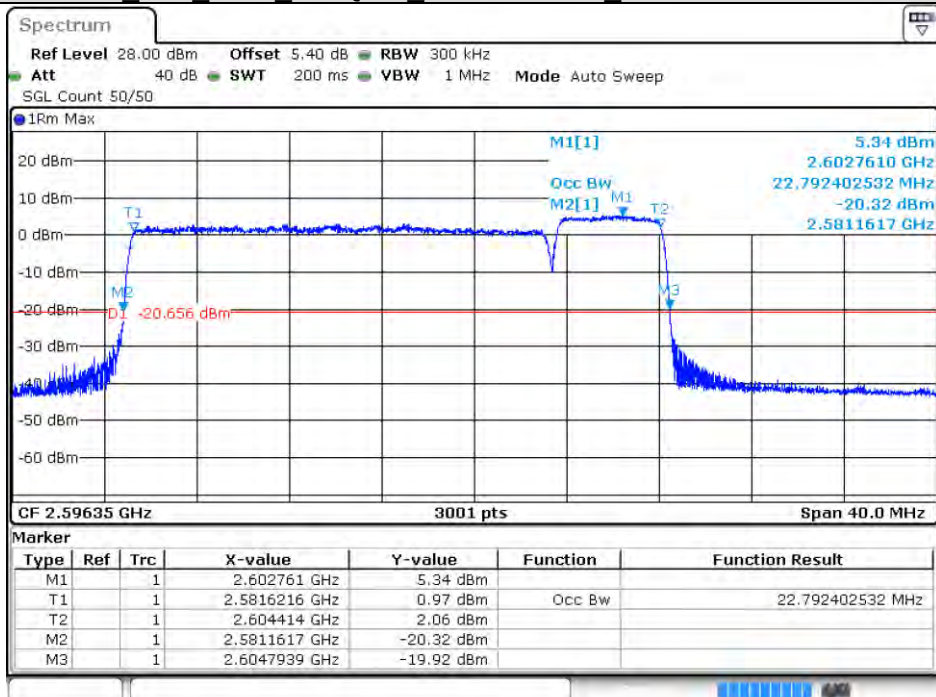


CA 41C 20+5 256QAM 39800+39683 100RB#0+25RB#0



Date: 26 JUL 2021 22:02:00

CA 41C 20+5 256QAM 40645+40528 100RB#0+25RB#0



Date: 26 JUL 2021 22:02:26



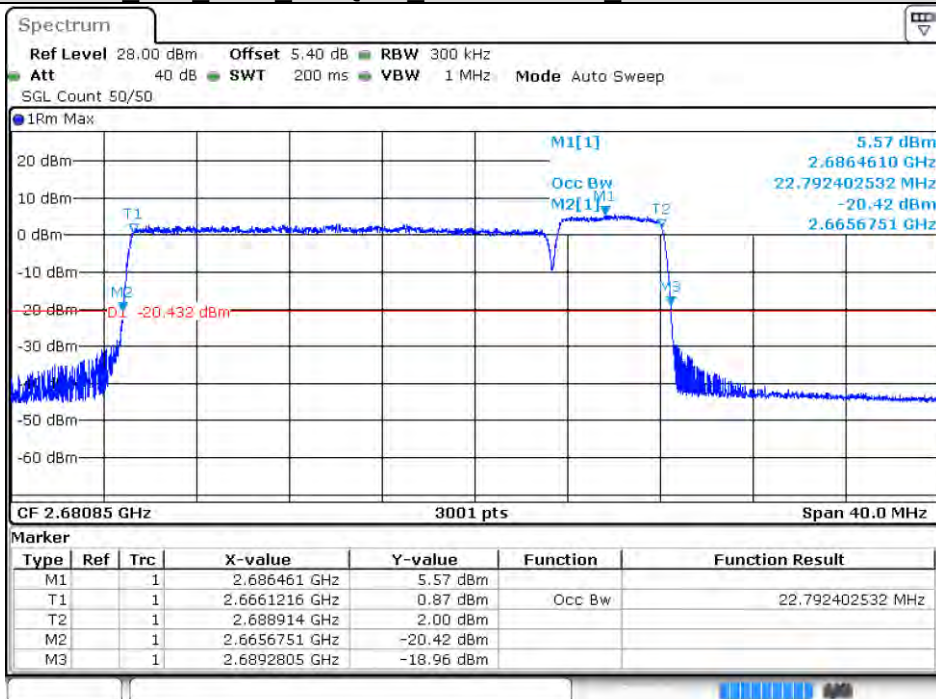
SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch (SGS-CSTC) Laboratory

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

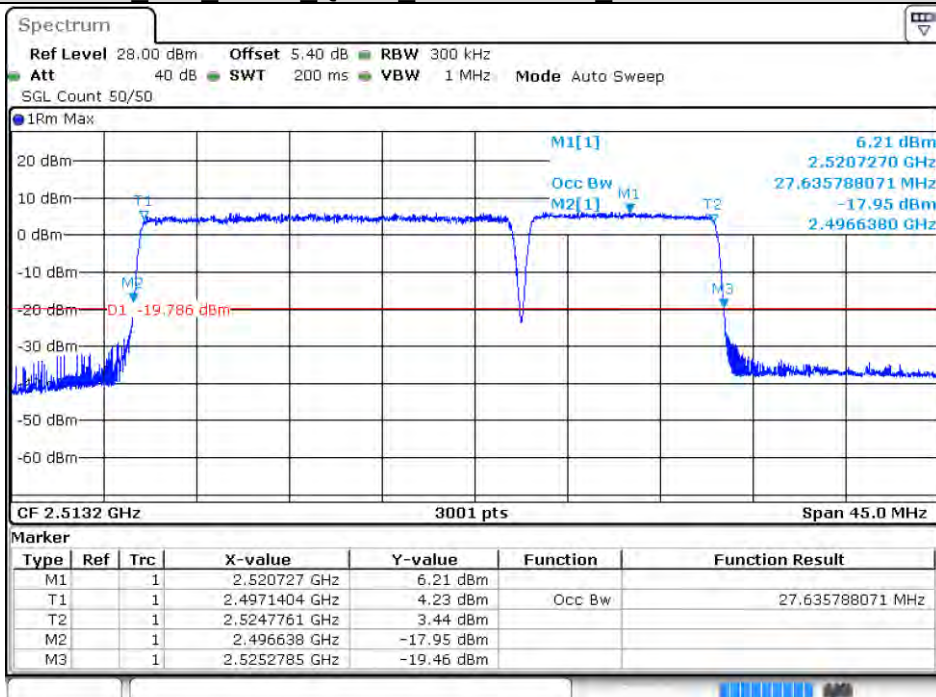
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

CA 41C 20+5 256QAM 41490+41373 100RB#0+25RB#0



Date: 26 JUL 2021 22:02:47

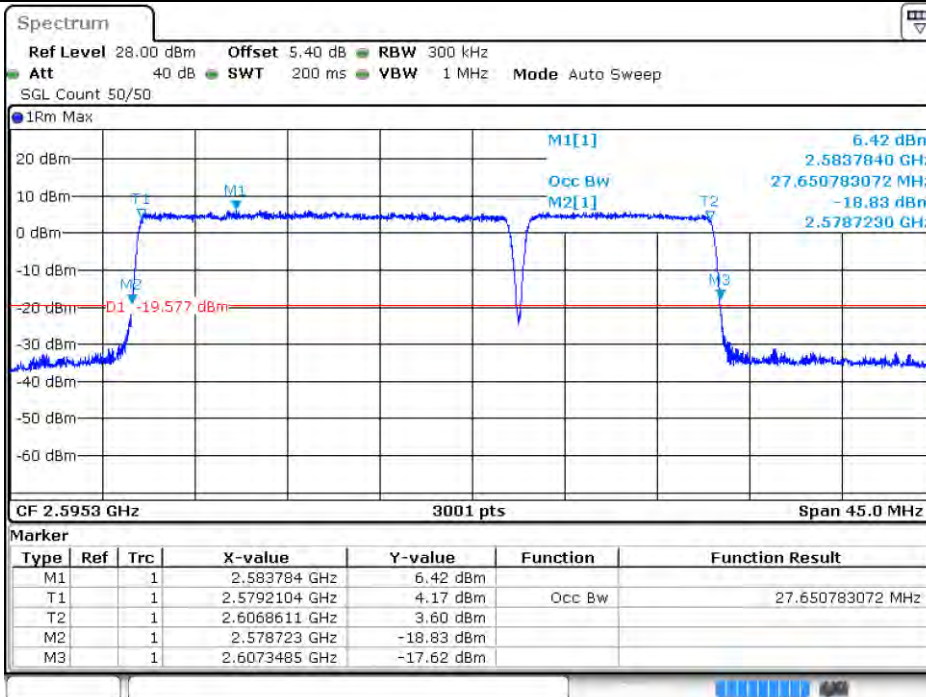
CA 41C 20+10 QPSK 39750+39894 100RB#0+50RB#0



Date: 27 JUL 2021 09:11:26

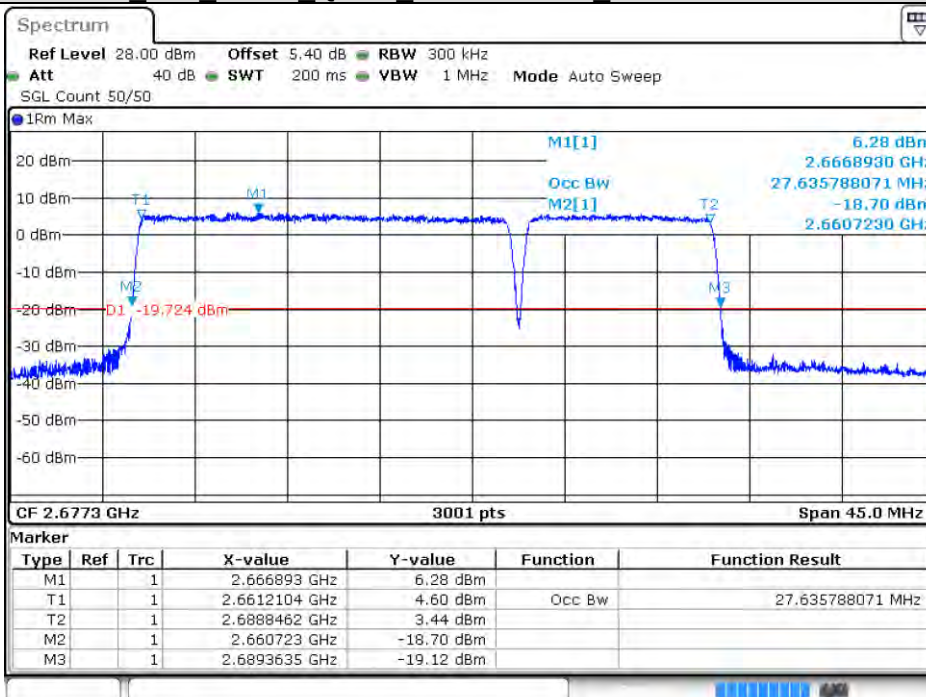


CA 41C 20+10 QPSK 40571+40715 100RB#0+50RB#0



Date: 27 JUL 2021 09:12:20

CA 41C 20+10 QPSK 41391+41535 100RB#0+50RB#0



Date: 27 JUL 2021 09:13:18

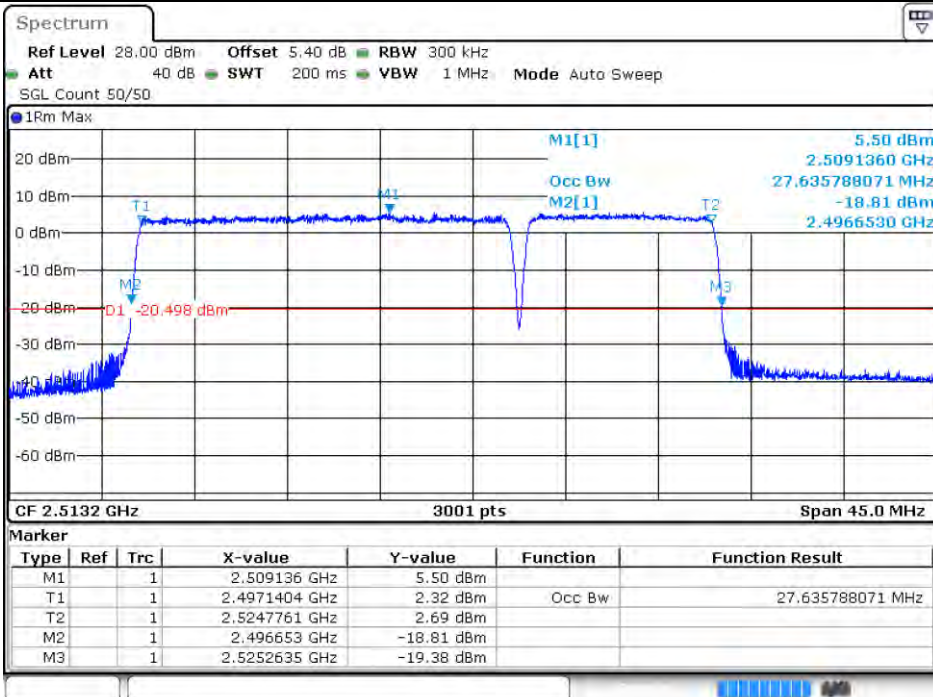


SGS-CSTC Standards Technical Services Co., Ltd.
 Shenzhen Branch (SGS-CSTC) Laboratory

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.

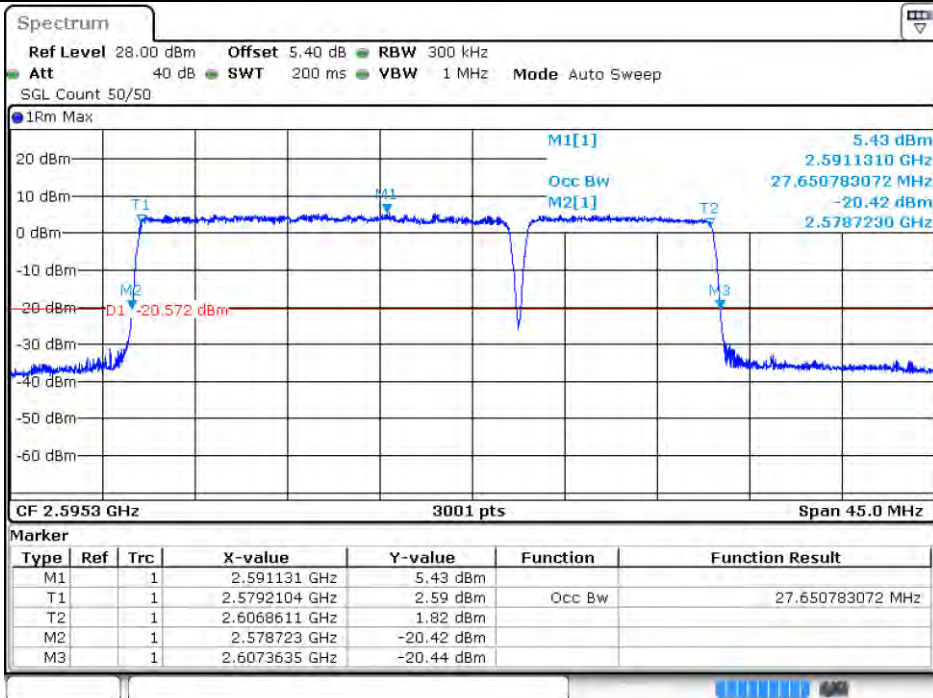
Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
 No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
 中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

CA 41C 20+10_16QAM 39750+39894 100RB#0+50RB#0



Date: 27. JUL. 2021 09:11:43

CA 41C 20+10_16QAM 40571+40715 100RB#0+50RB#0



Date: 27. JUL. 2021 09:12:37

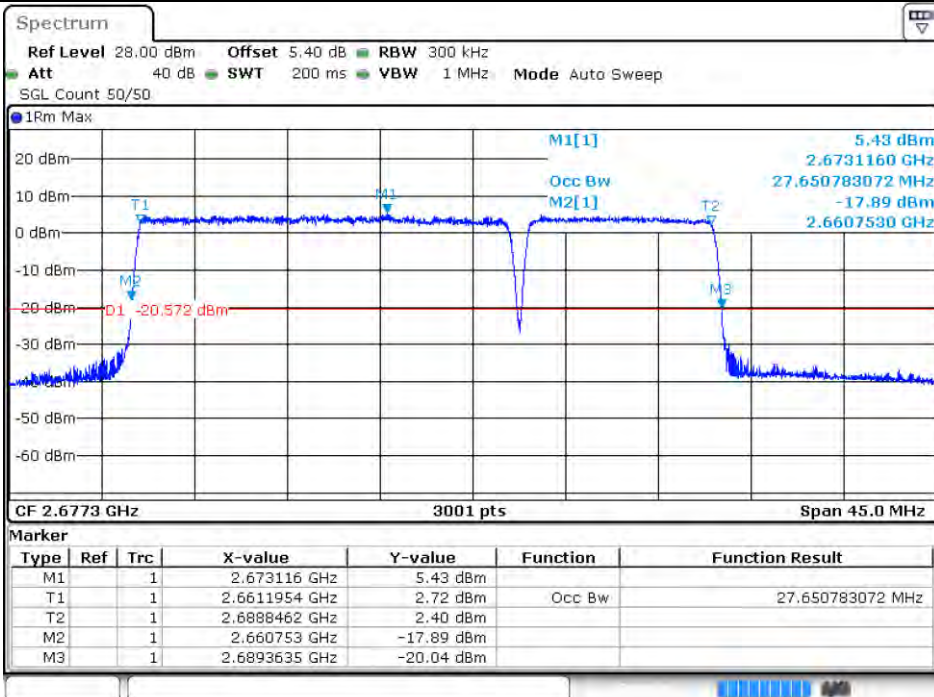


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch (SGS-CSTC) Laboratory

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.

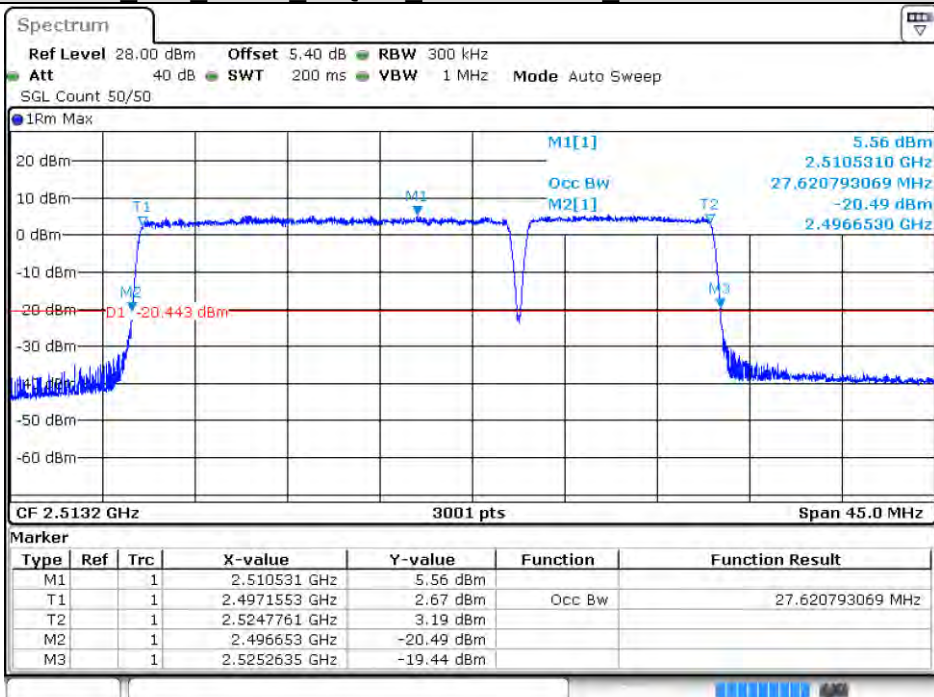
Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

CA 41C 20+10 16QAM 41391+41535 100RB#0+50RB#0



Date: 27. JUL. 2021 09:13:35

CA 41C 20+10 64QAM 39750+39894 100RB#0+50RB#0



Date: 27. JUL. 2021 09:11:59



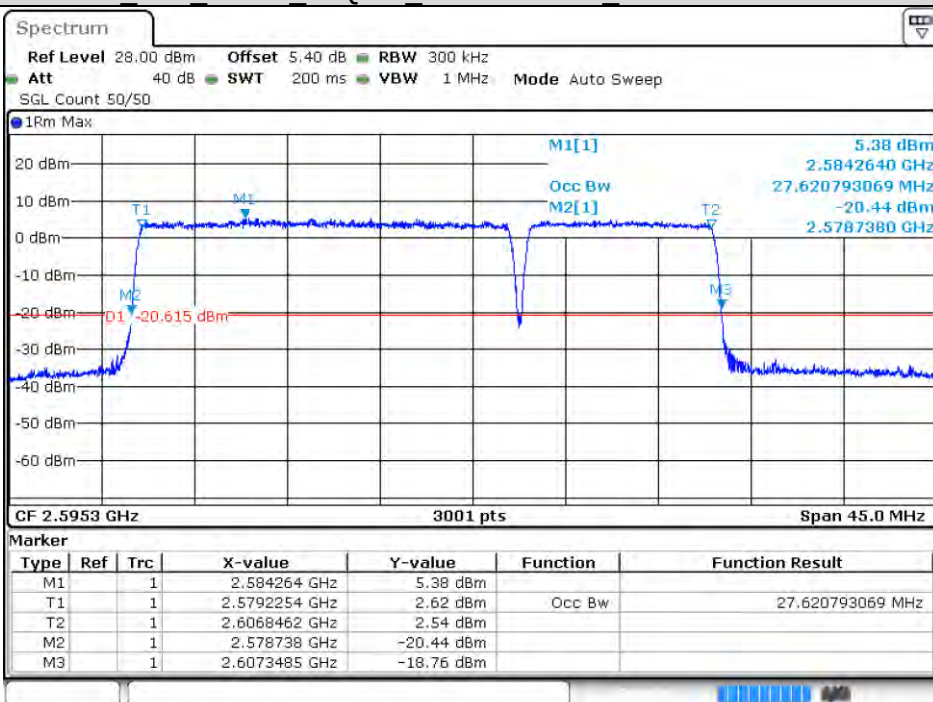
SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch (SGS-CSTC) Laboratory

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

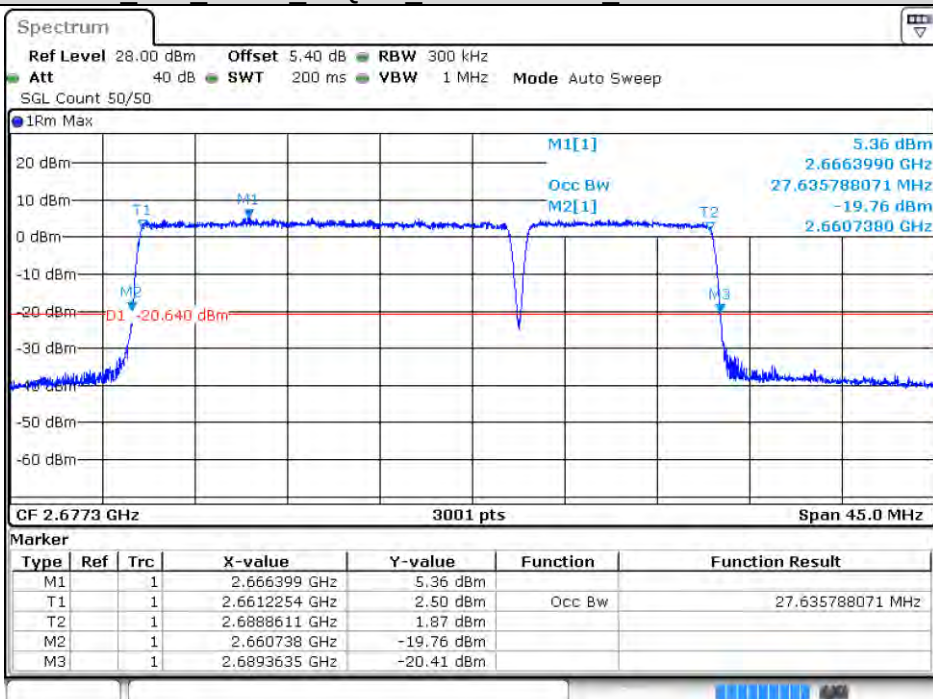
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

CA 41C 20+10 64QAM 40571+40715 100RB#0+50RB#0



Date: 27 JUL 2021 09:12:53

CA 41C 20+10 64QAM 41391+41535 100RB#0+50RB#0



Date: 27 JUL 2021 09:13:52

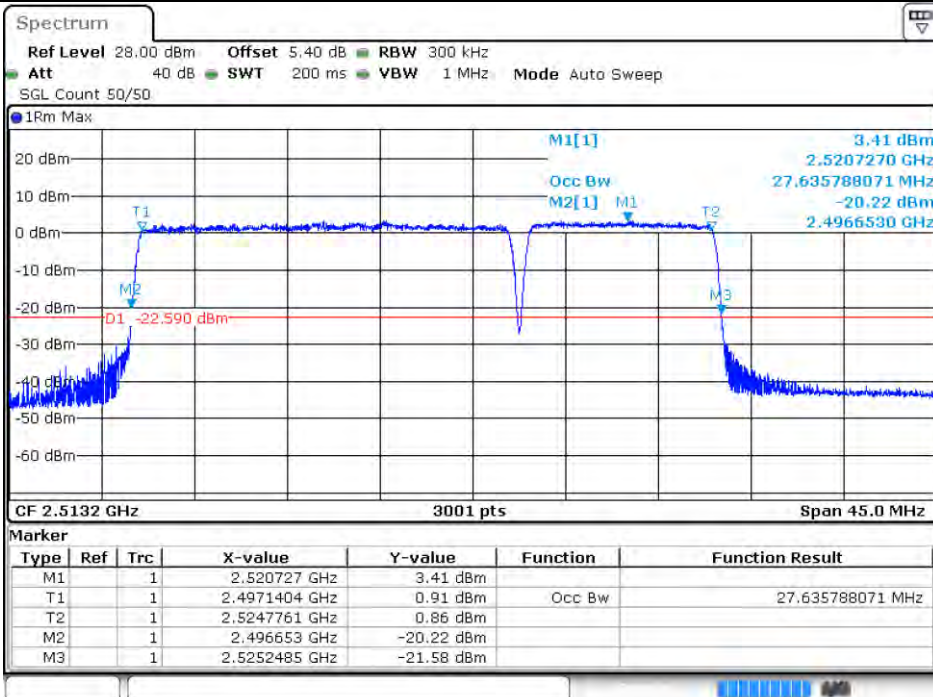


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch (M-10) Testing Laboratory

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.

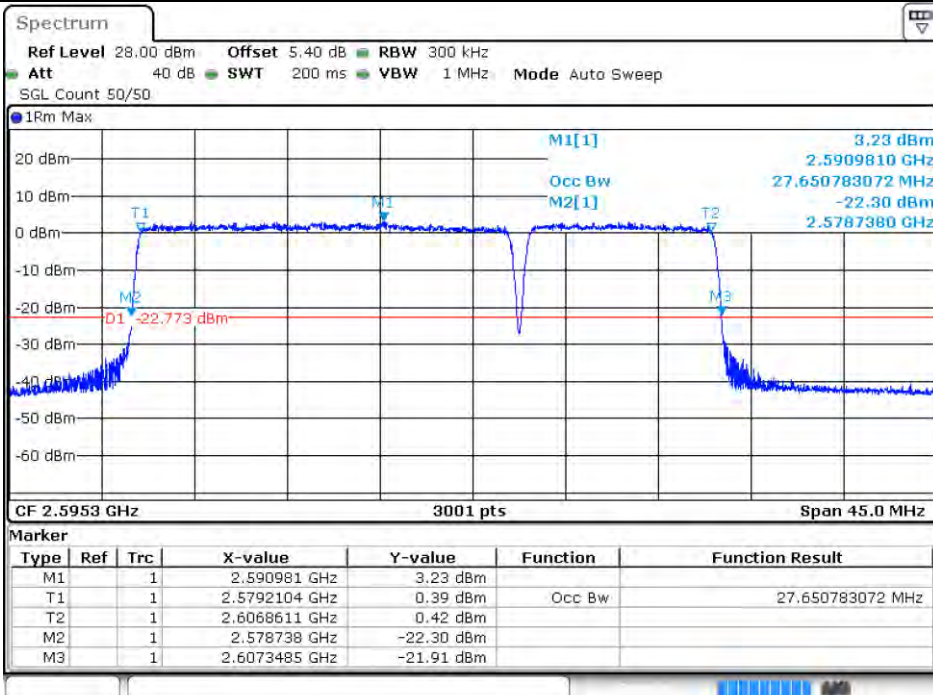
Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

CA 41C 20+10 256QAM 39750+39894 100RB#0+50RB#0



Date: 26 JUL 2021 22:09:04

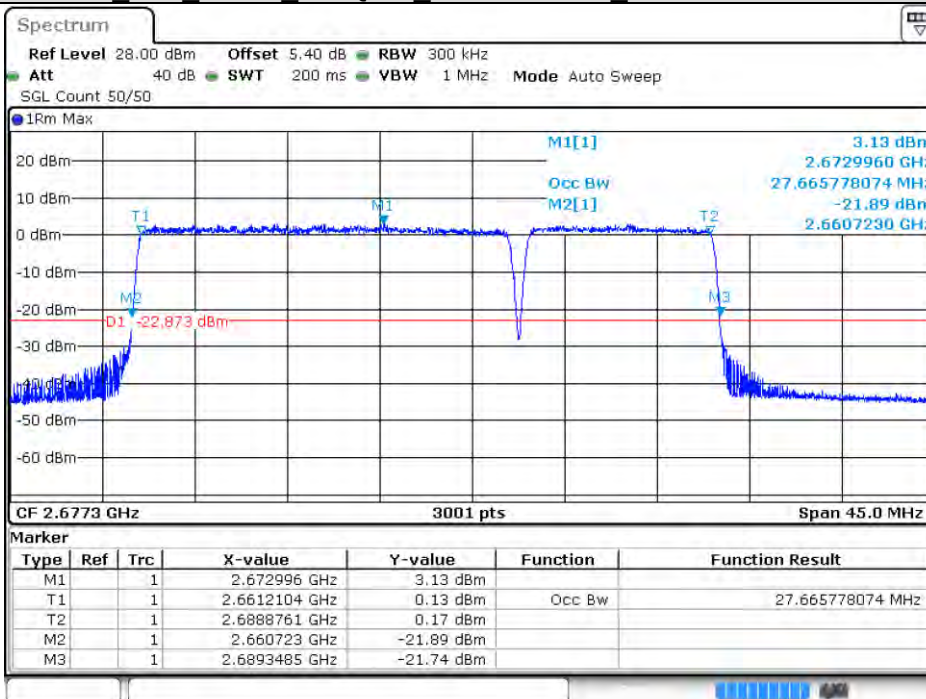
CA 41C 20+10 256QAM 40571+40715 100RB#0+50RB#0



Date: 26 JUL 2021 22:09:24

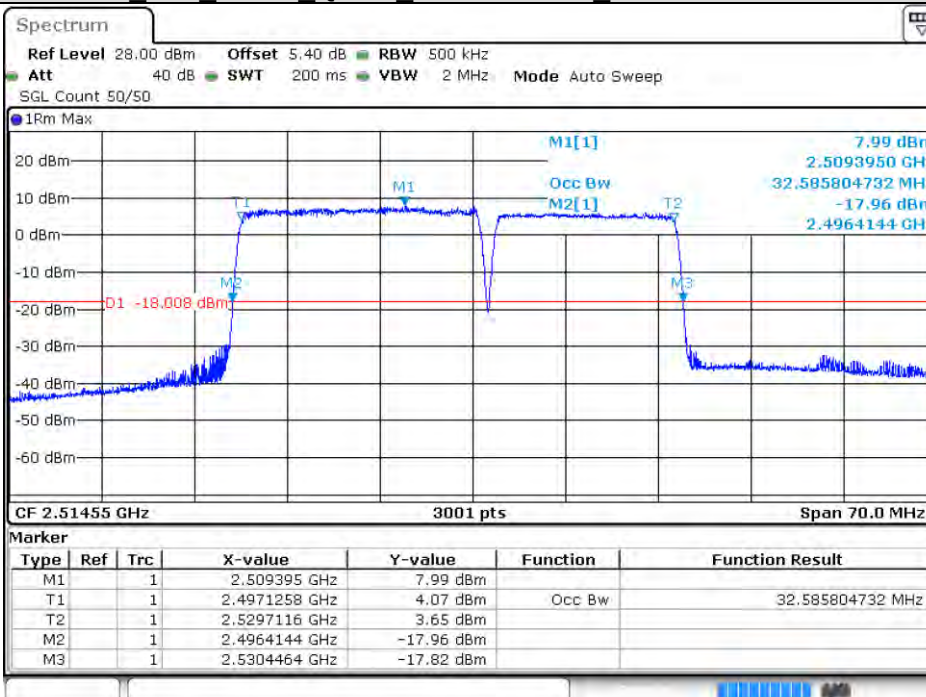


CA 41C 20+10 256QAM 41391+41535 100RB#0+50RB#0



Date: 26. JUL. 2021 22:09:54

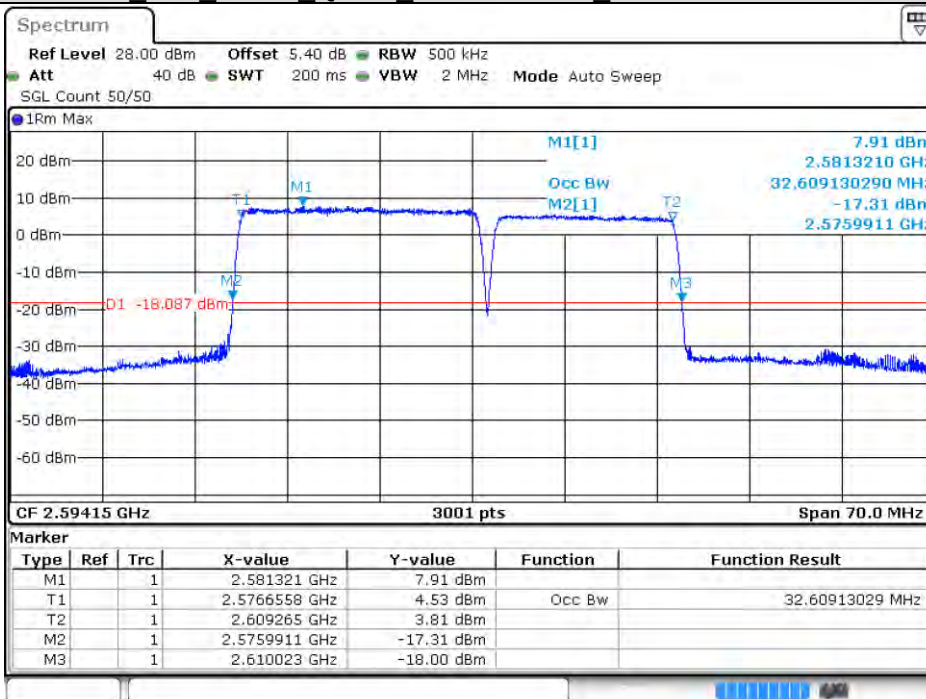
CA 41C 20+15 QPSK 39750+39921 100RB#0+75RB#0



Date: 27. JUL. 2021 09:43:34

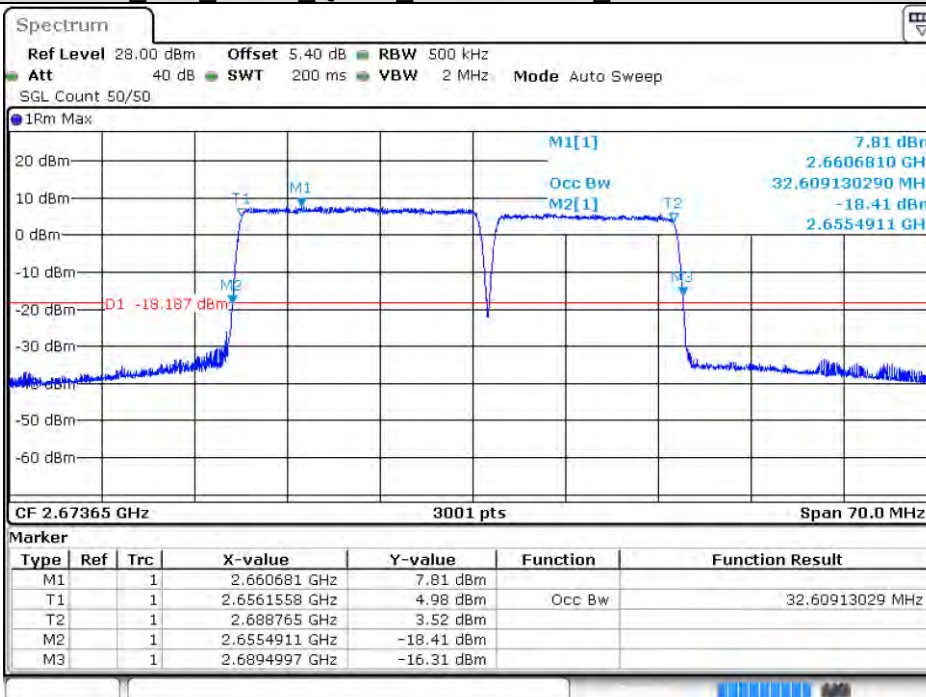


CA 41C 20+15 QPSK 40546+40717 100RB#0+75RB#0



Date: 27. JUL. 2021 09:44:36

CA 41C 20+15 QPSK 41341+41512 100RB#0+75RB#0



Date: 27. JUL. 2021 09:45:38

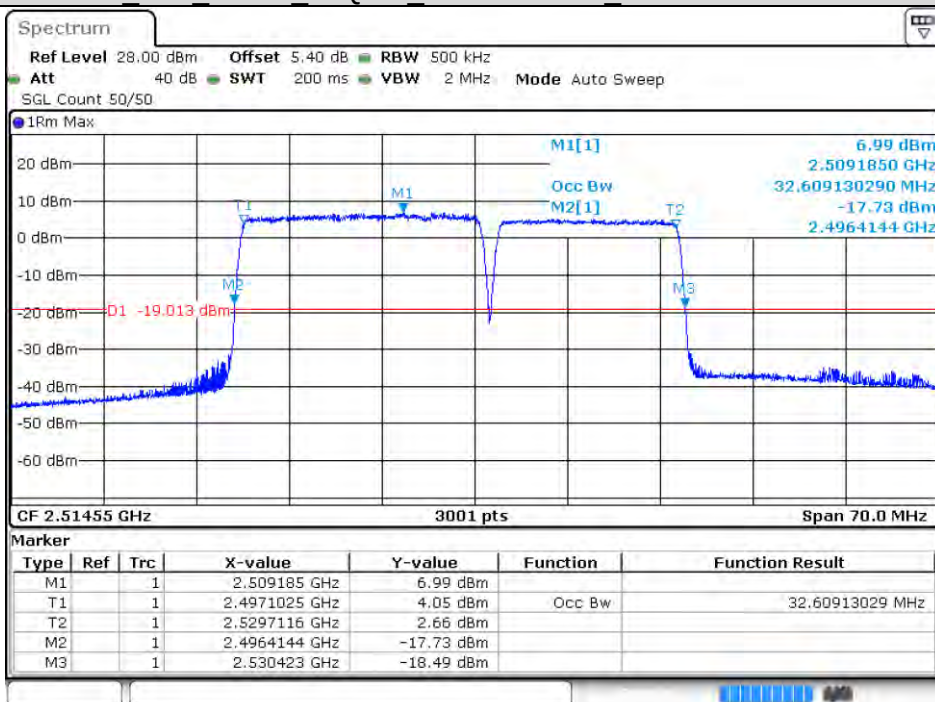


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch (SGS-CSTC) Laboratory

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.

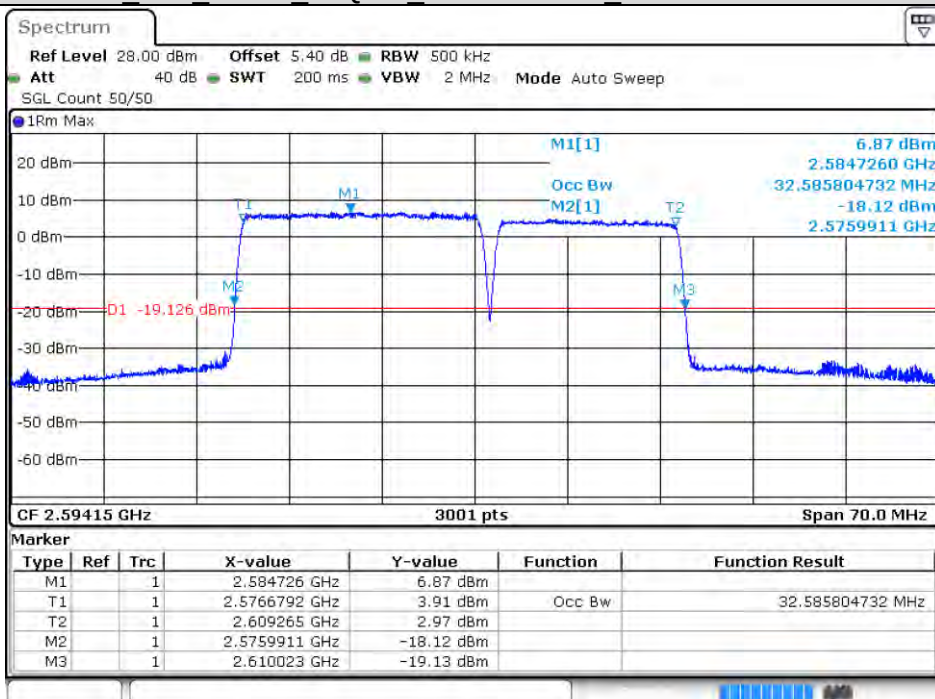
Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

CA 41C 20+15 16QAM 39750+39921 100RB#0+75RB#0



Date: 27. JUL. 2021 09:43:53

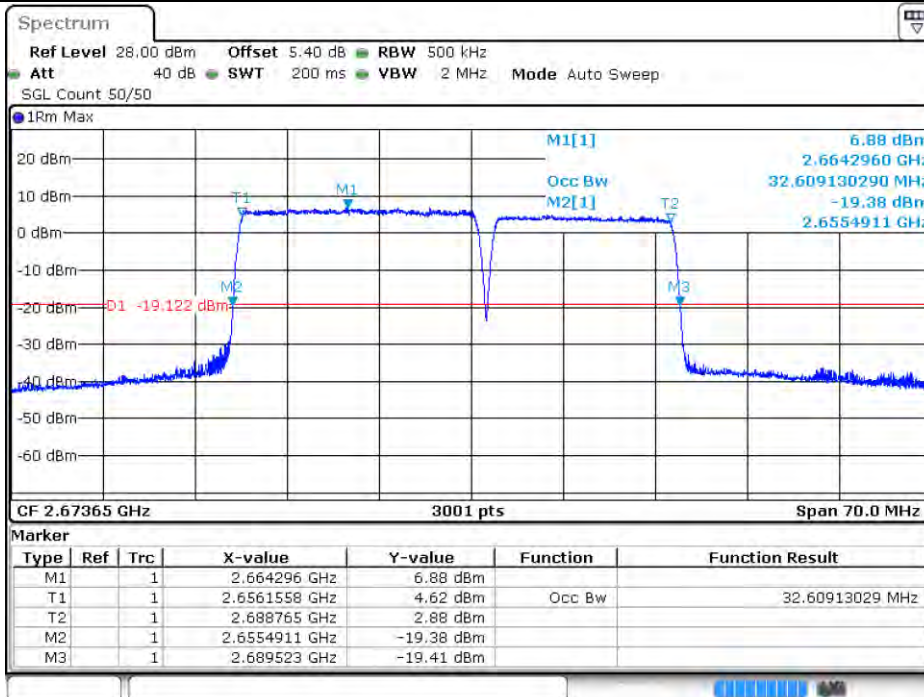
CA 41C 20+15 16QAM 40546+40717 100RB#0+75RB#0



Date: 27. JUL. 2021 09:44:55

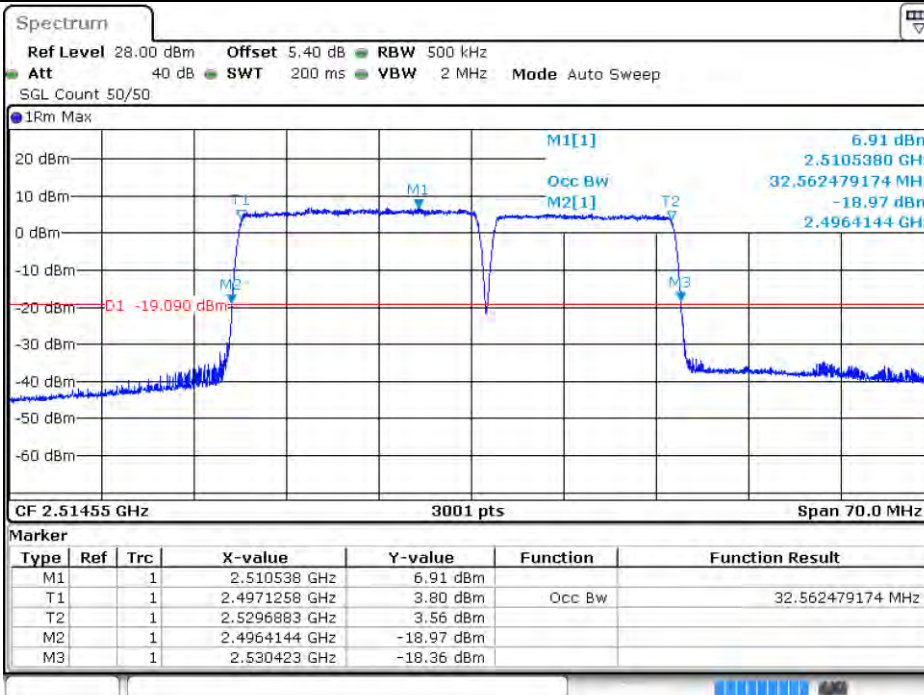


CA 41C 20+15 16QAM 41341+41512 100RB#0+75RB#0



Date: 27 JUL 2021 09:45:56

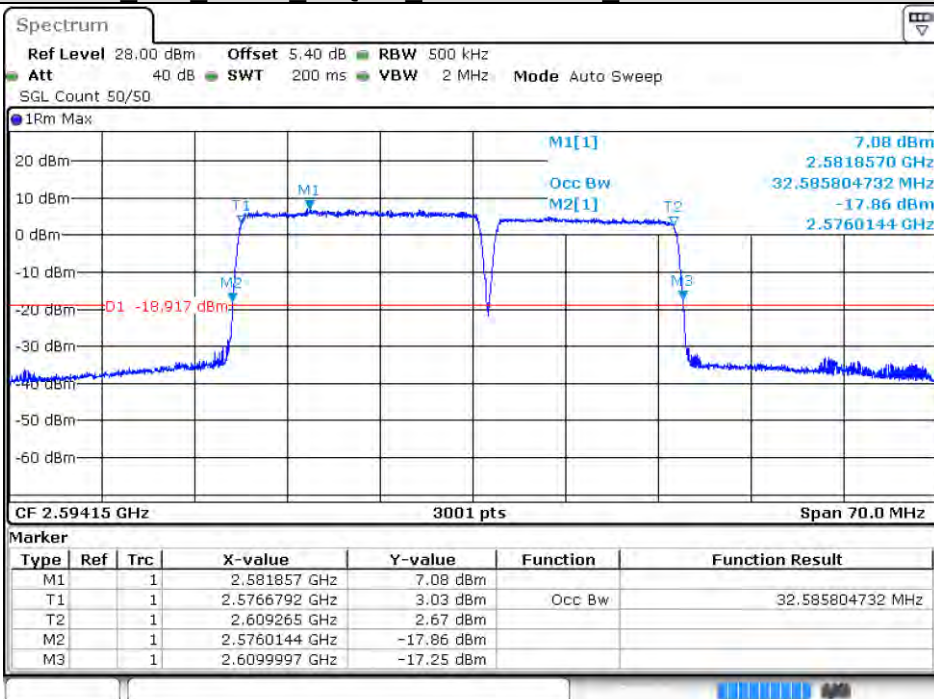
CA 41C 20+15 64QAM 39750+39921 100RB#0+75RB#0



Date: 27 JUL 2021 09:44:13

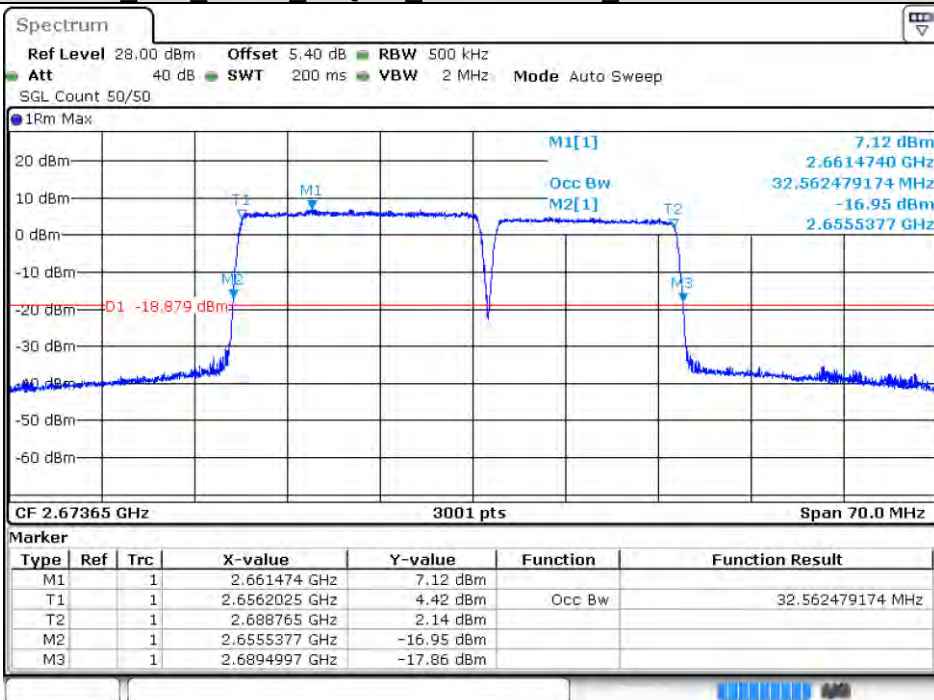


CA 41C 20+15 64QAM 40546+40717 100RB#0+75RB#0



Date: 27. JUL. 2021 09:45:14

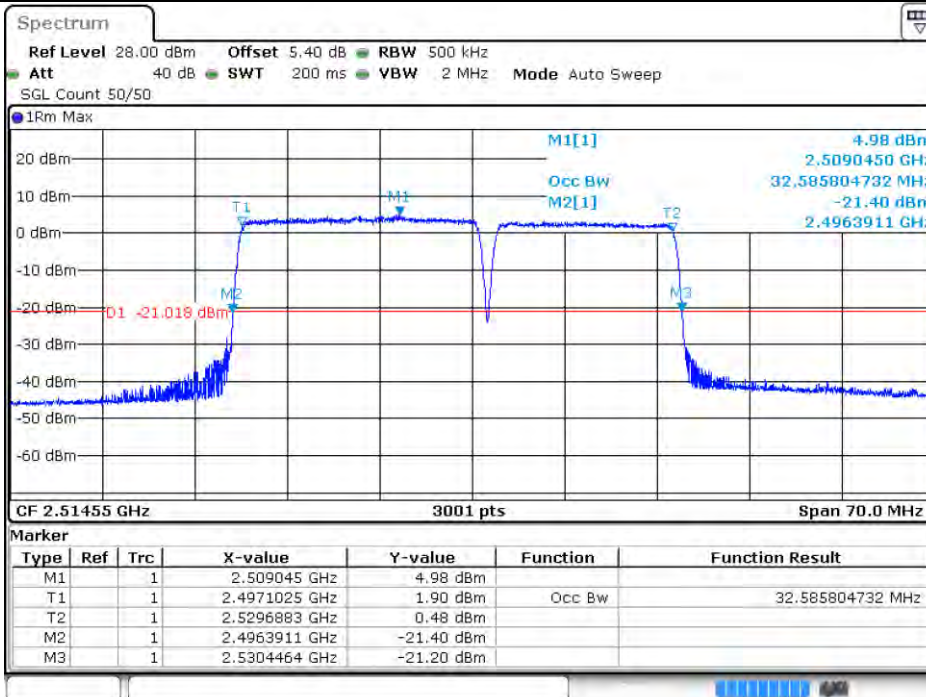
CA 41C 20+15 64QAM 41341+41512 100RB#0+75RB#0



Date: 27. JUL. 2021 09:46:16

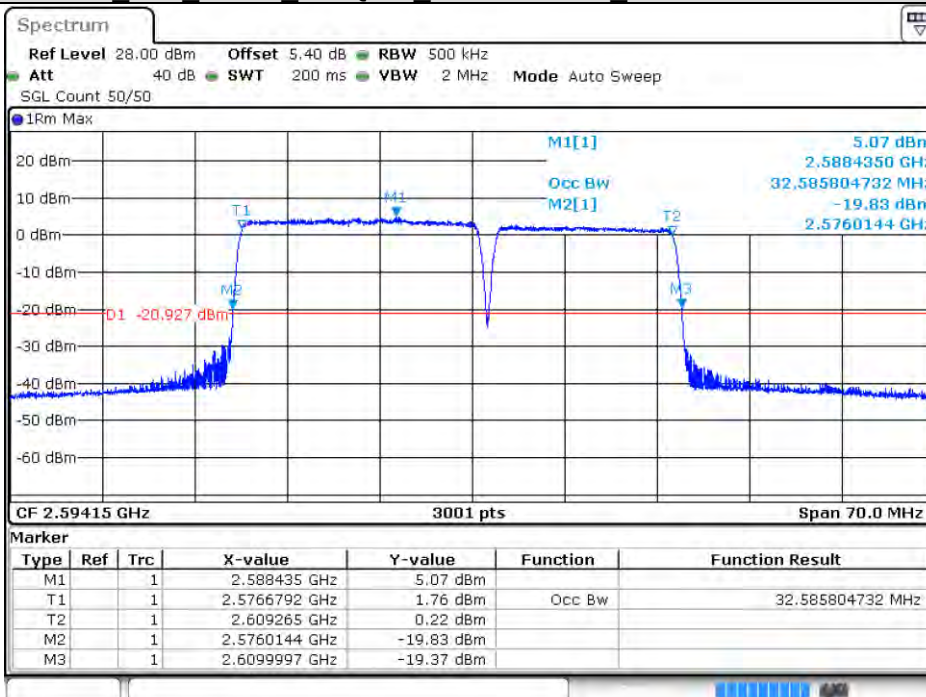


CA 41C 20+15 256QAM 39750+39921 100RB#0+75RB#0



Date: 26.JUL.2021 22:15:17

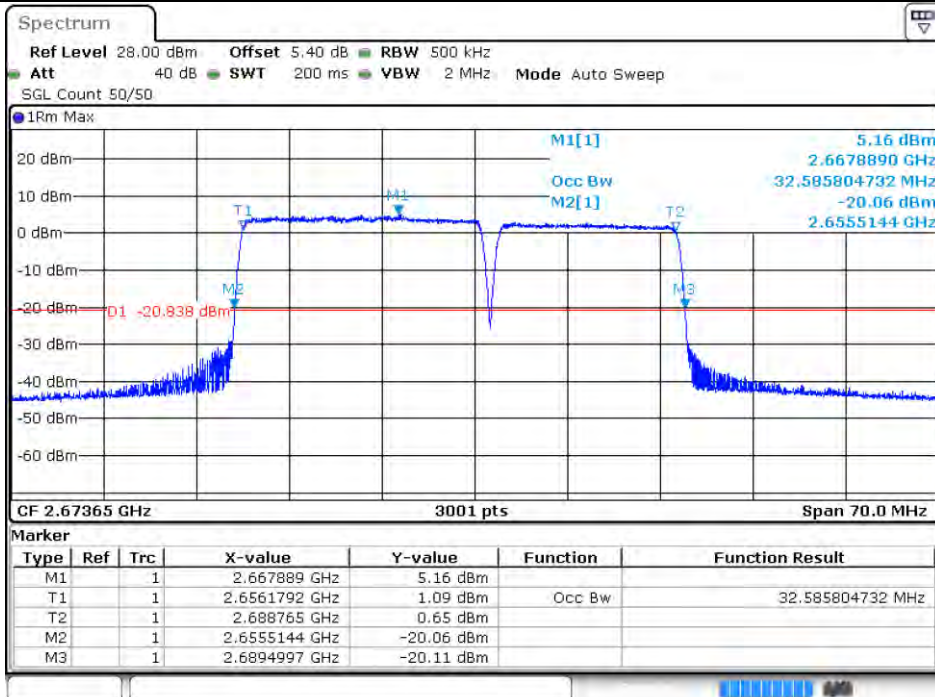
CA 41C 20+15 256QAM 40546+40717 100RB#0+75RB#0



Date: 26.JUL.2021 22:16:09

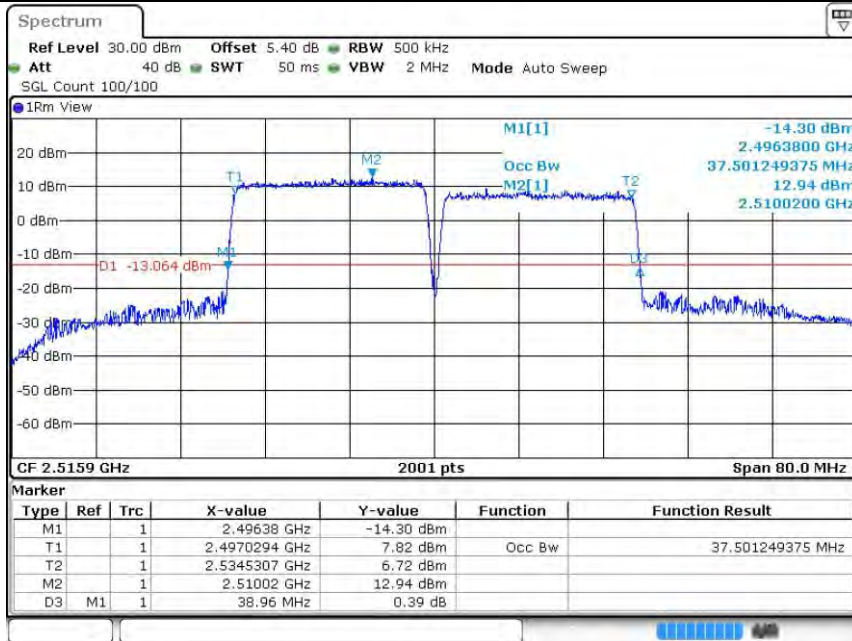


CA 41C 20+15 256QAM 41341+41512 100RB#0+75RB#0



Date: 26 JUL 2021 22:16:41

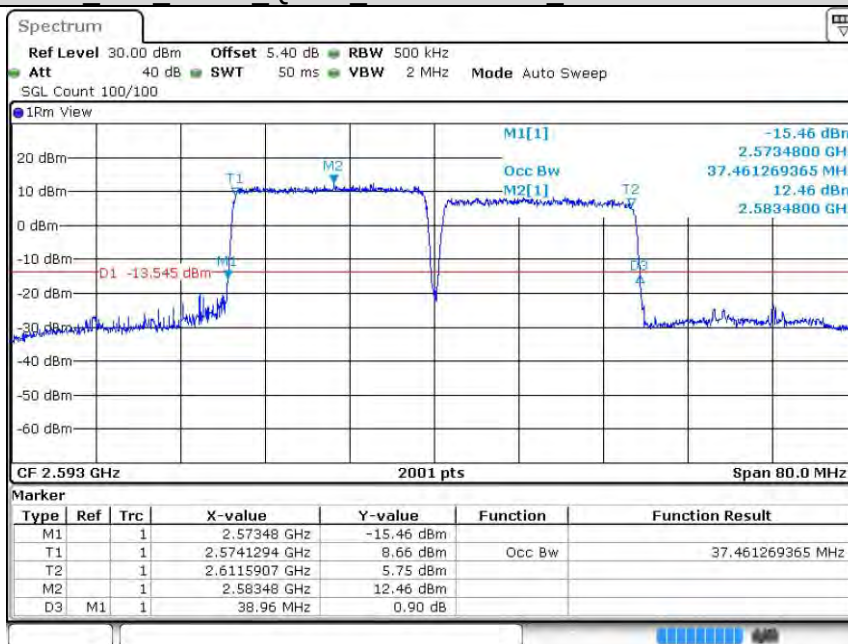
CA 41C 20+20 QPSK 39750+39948 100RB#0+100RB#0



Date: 12 AUG 2021 10:16:35

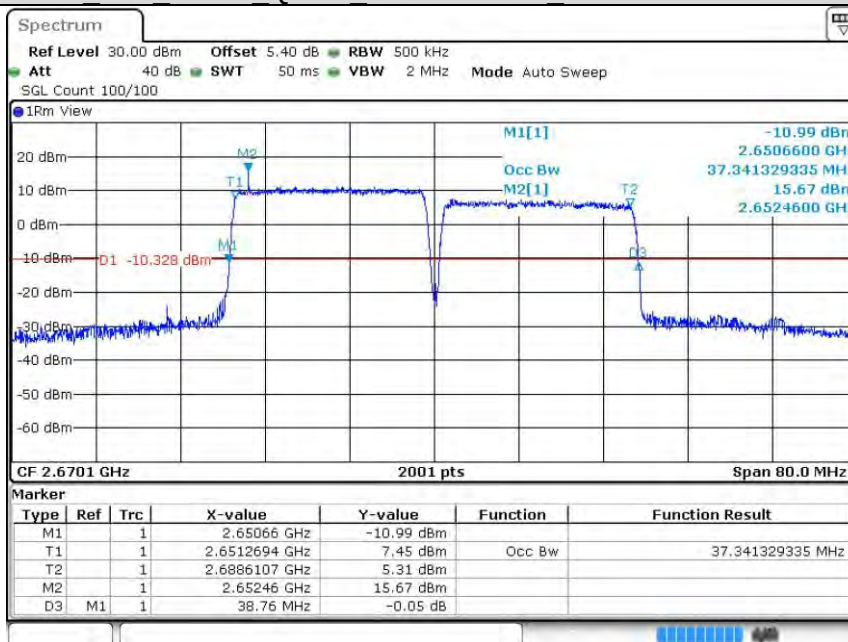


CA 41C 20+20 QPSK 40521+40719 100RB#0+100RB#0



Date: 12.AUG.2021 10:18:06

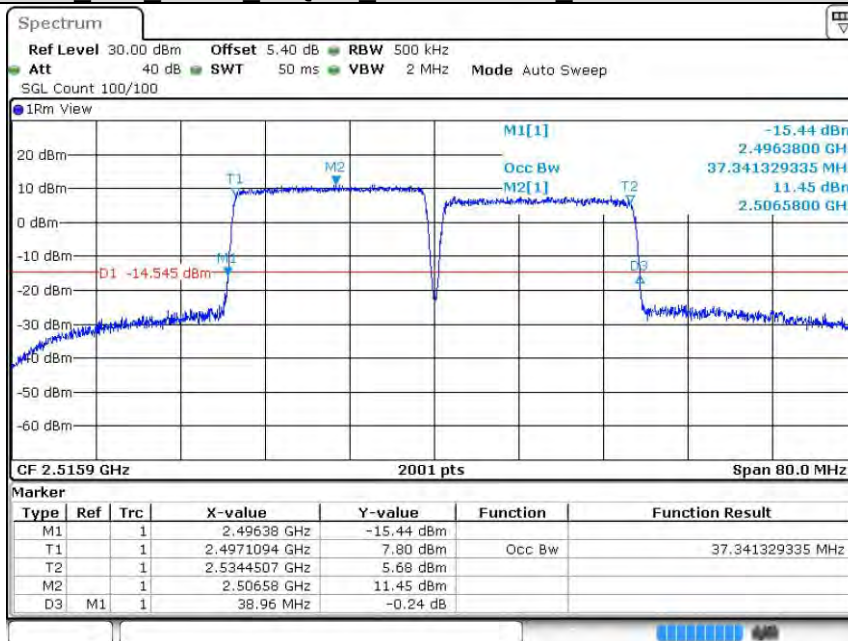
CA 41C 20+20 QPSK 41292+41490 100RB#0+100RB#0



Date: 12.AUG.2021 10:24:11

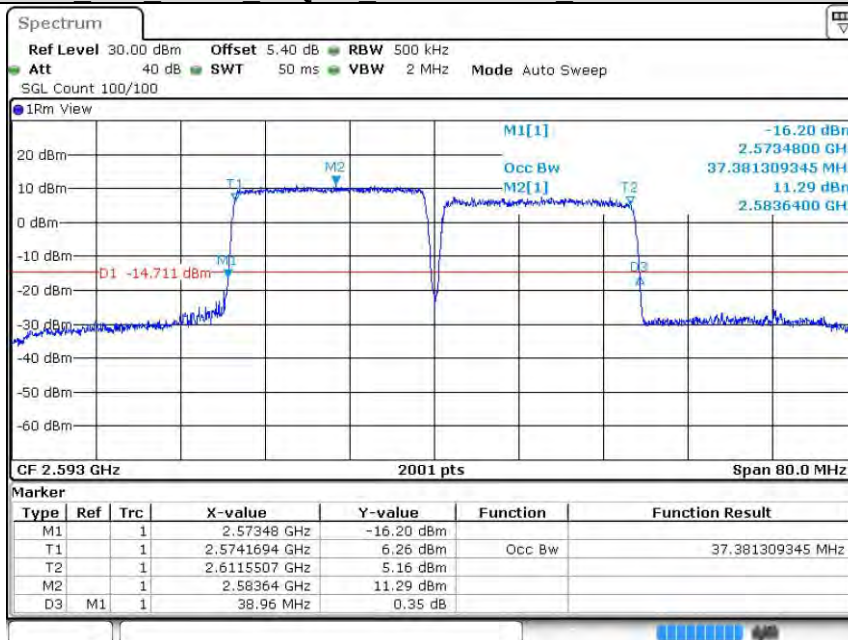


CA 41C 20+20 16QAM 39750+39948 100RB#0+100RB#0



Date: 12.AUG.2021 10:17:01

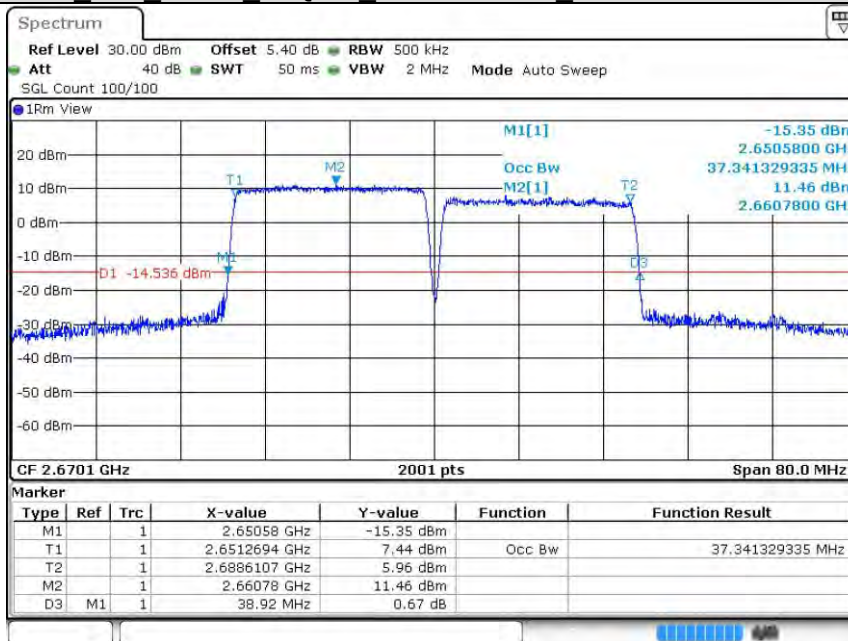
CA 41C 20+20 16QAM 40521+40719 100RB#0+100RB#0



Date: 12.AUG.2021 10:18:32

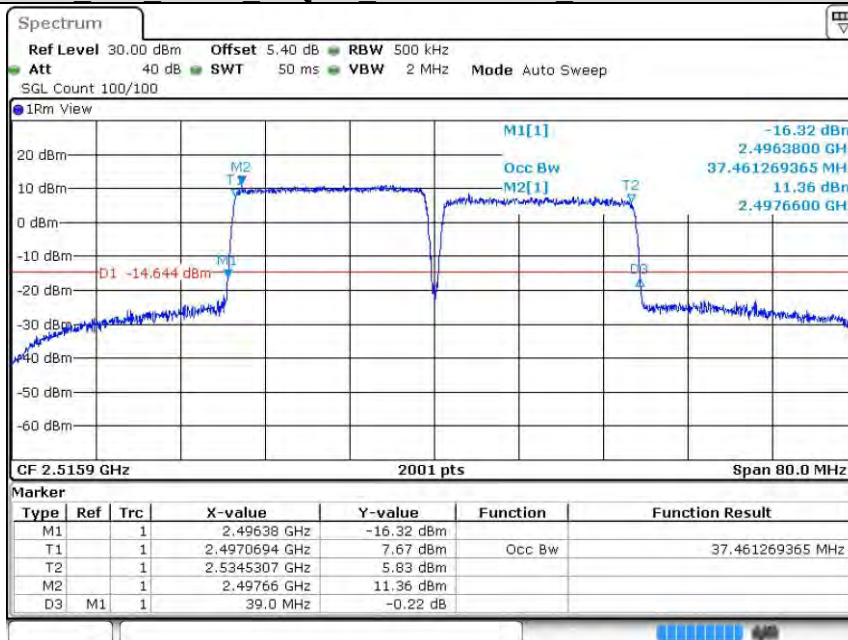


CA 41C 20+20 16QAM 41292+41490 100RB#0+100RB#0



Date: 12.AUG.2021 10:24:38

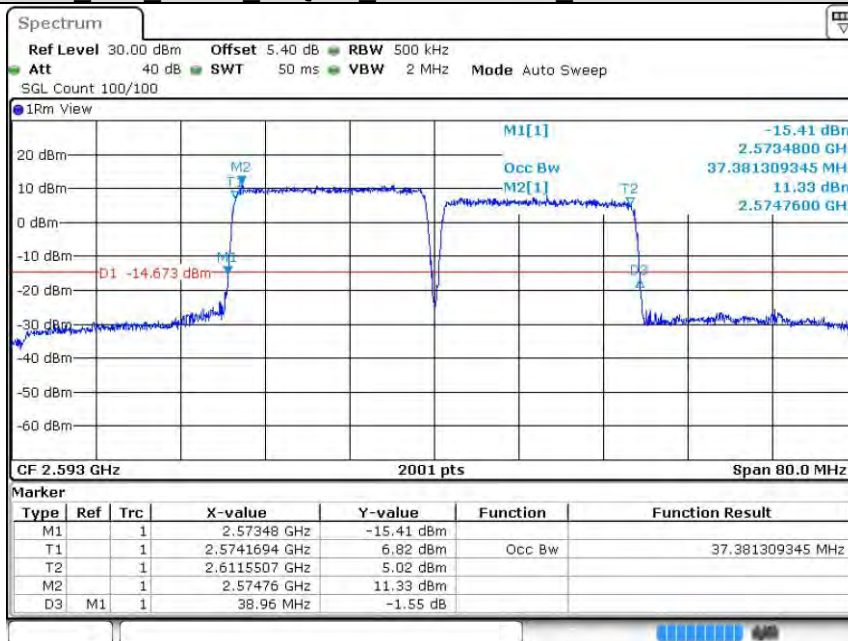
CA 41C 20+20 64QAM 39750+39948 100RB#0+100RB#0



Date: 12.AUG.2021 10:26:30

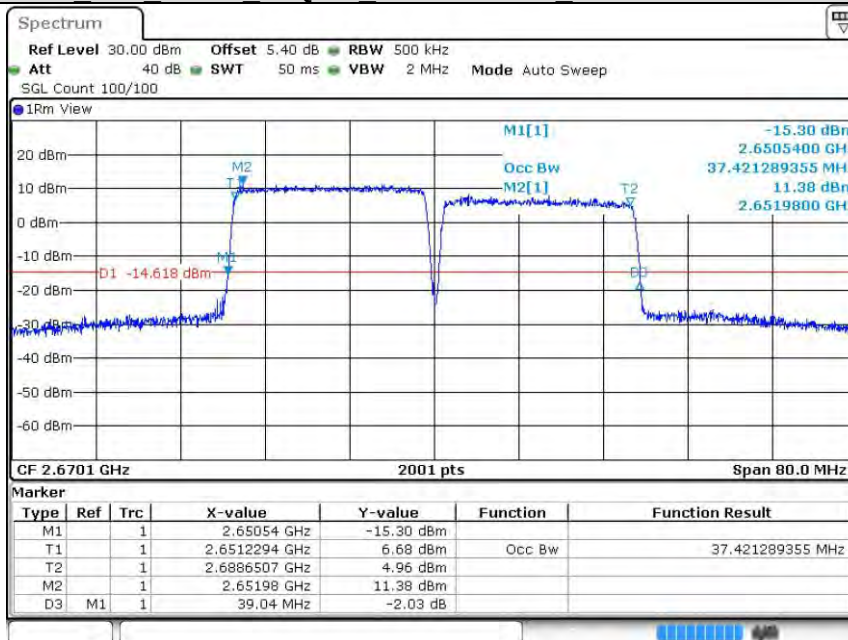


CA 41C 20+20 64QAM 40521+40719 100RB#0+100RB#0



Date: 12.AUG.2021 10:27:10

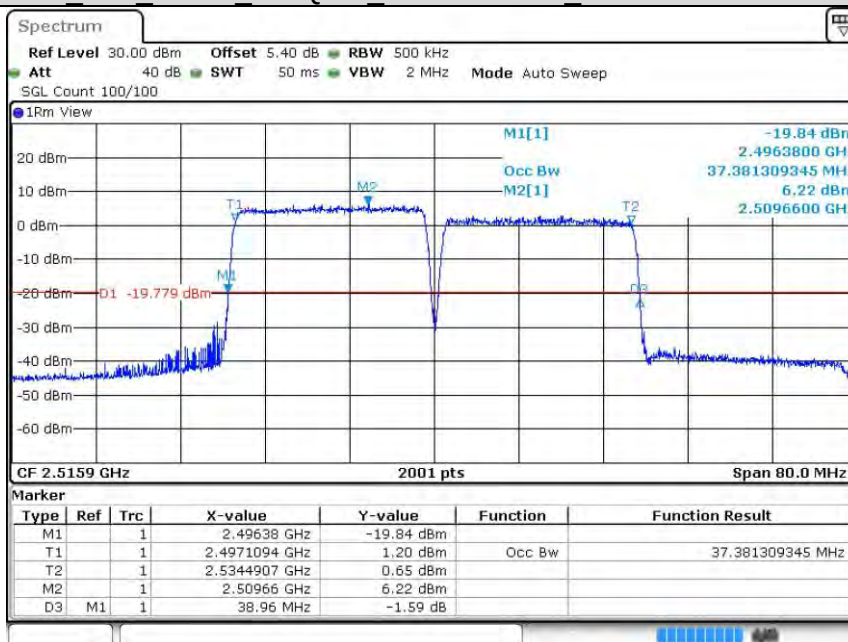
CA 41C 20+20 64QAM 41292+41490 100RB#0+100RB#0



Date: 12.AUG.2021 10:30:47

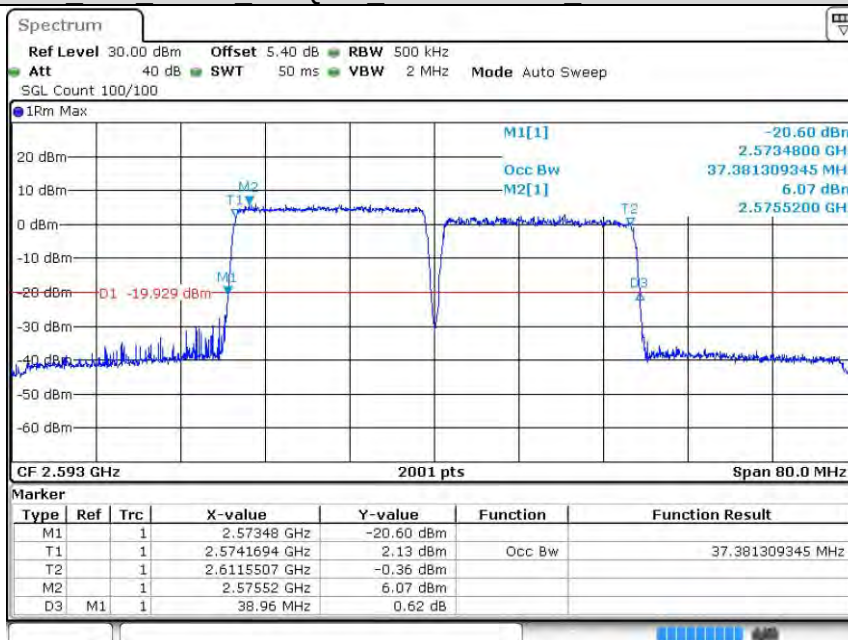


CA 41C 20+20 256QAM 39750+39948 100RB#0+100RB#0



Date: 12.AUG.2021 10:37:27

CA 41C 20+20 256QAM 40521+40719 100RB#0+100RB#0



Date: 12.AUG.2021 10:38:41

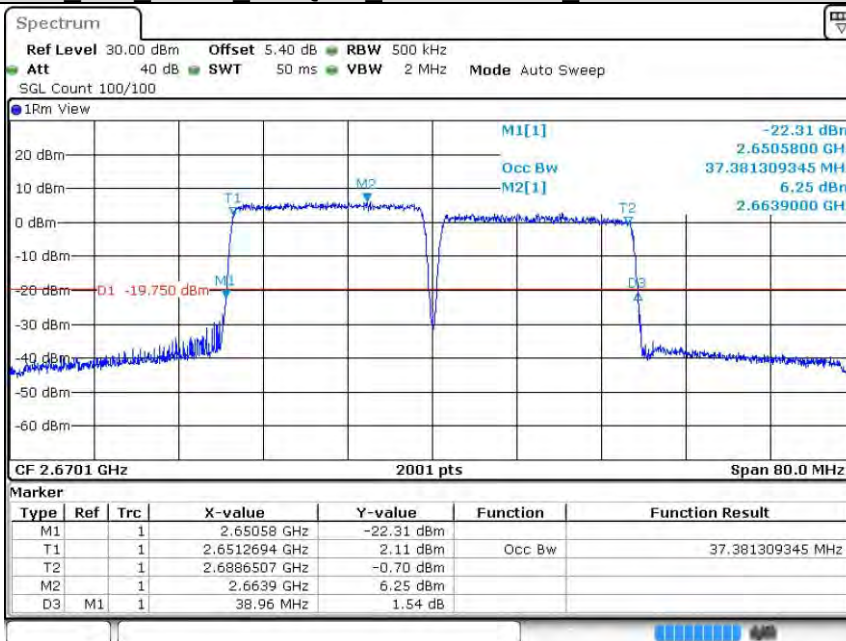


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch (M-10) Testing Laboratory

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
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

CA 41C 20+20 256QAM 41292+41490 100RB#0+100RB#0



Date: 12 AUG.2021 10:40:22



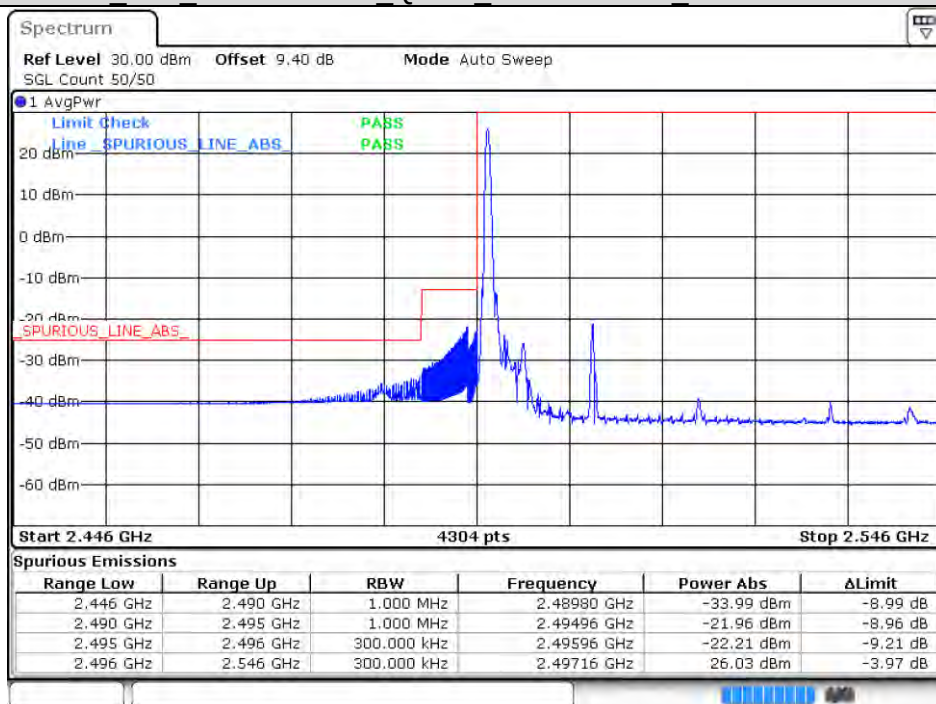


5 Band Edges Compliance

5.1 For LTE

5.1.1 Test Band = LTE Band CA_41C

CA 41C 25RB+100RB QPSK 39683+39800 1RB#0+0RB#0



Date: 27. JUL 2021 10:07:50



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch (CMAF) Testing Laboratory

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.

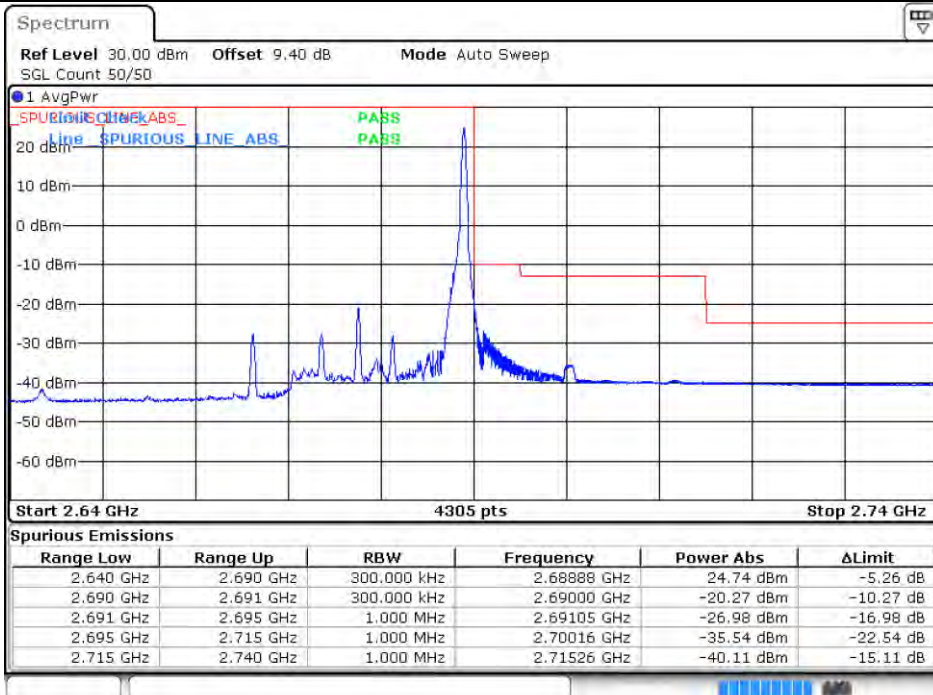
Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgs.com.cn
中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

CA 41C 25RB+100RB QPSK 39683+39800 25RB#0+100RB#0



Date: 27.JUL.2021 10:09:25

CA 41C 25RB+100RB QPSK 41373+41490 0RB#0+1RB#99



Date: 27.JUL.2021 10:10:05



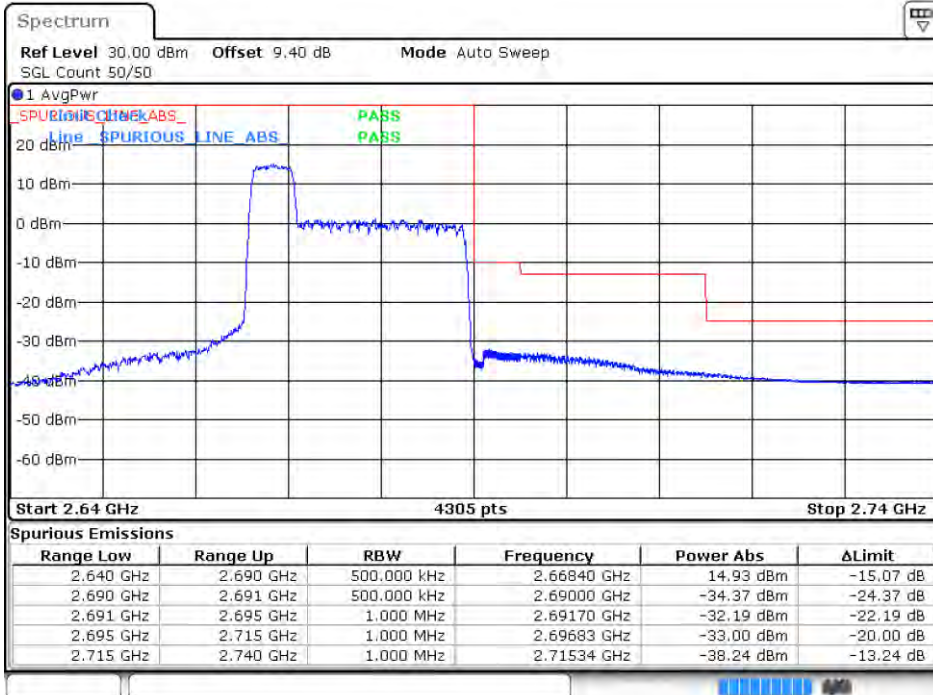
SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch (SGS-CSTC) Laboratory

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

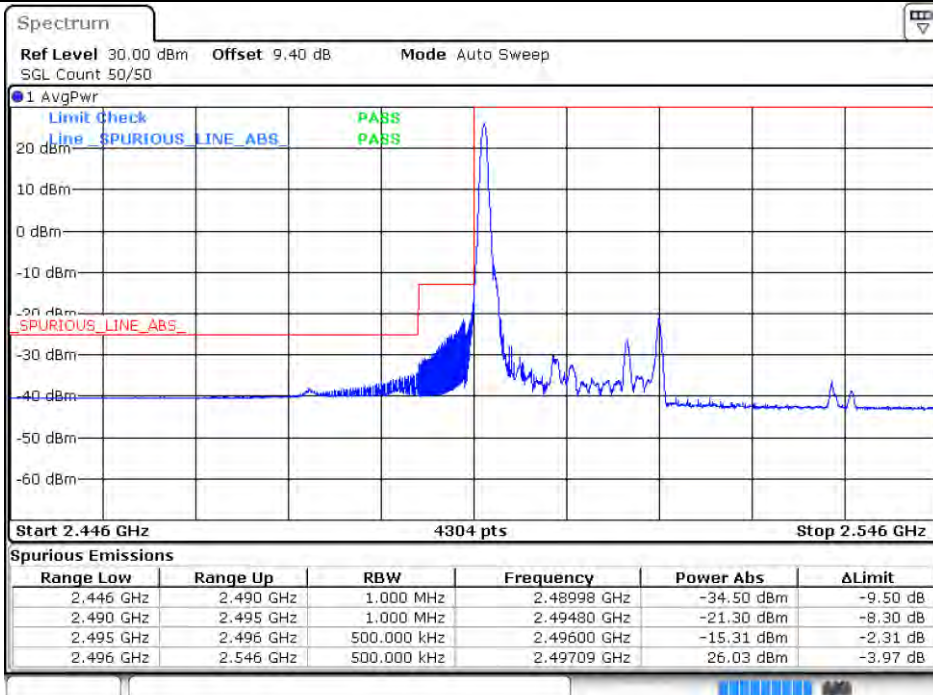
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

CA 41C 25RB+100RB QPSK 41373+41490 25RB#0+100RB#0



Date: 27.JUL.2021 10:10:49

CA 41C 100RB+100RB QPSK 39750+39948 1RB#0+0RB#0



Date: 27.JUL.2021 10:11:47



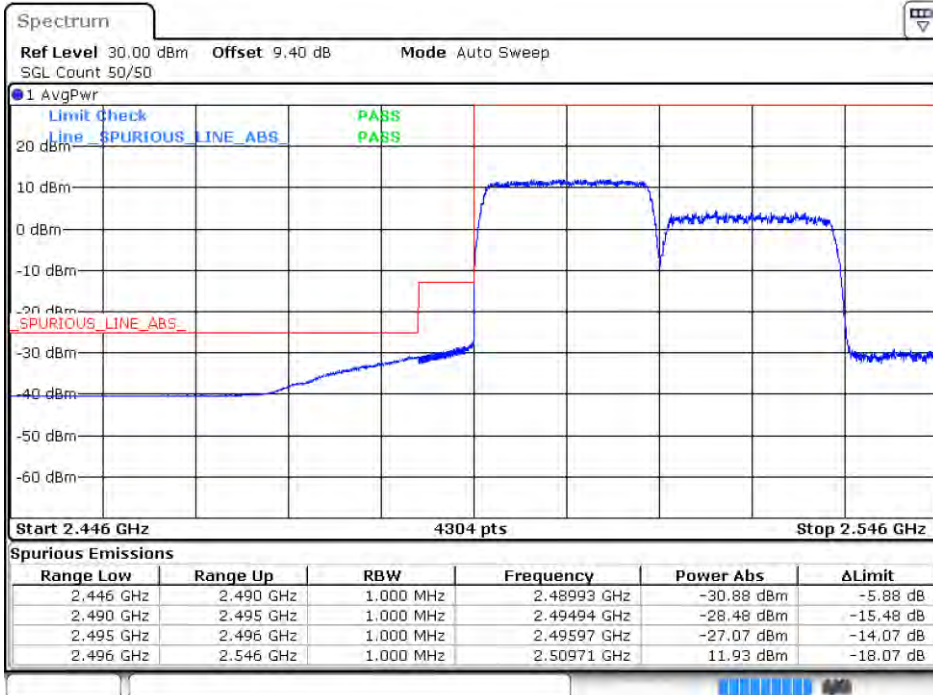
SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch Technical Testing Laboratory

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

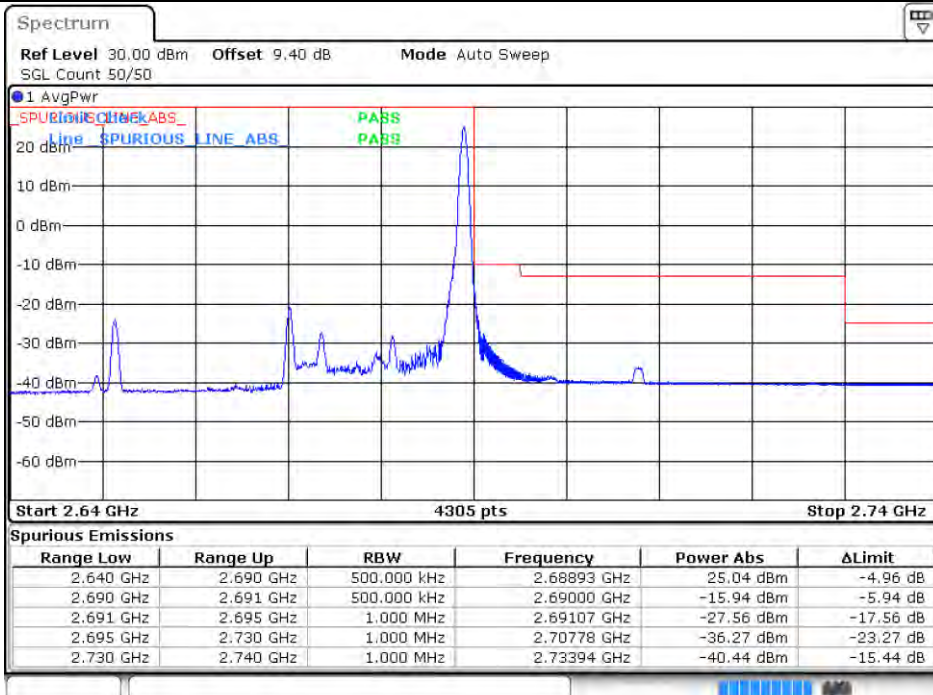
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

CA 41C 100RB+100RB QPSK 39750+39948 100RB#0+100RB#0



Date: 27.JUL.2021 10:12:43

CA 41C 100RB+100RB QPSK 41292+41490 0RB#0+1RB#99



Date: 27.JUL.2021 10:13:24



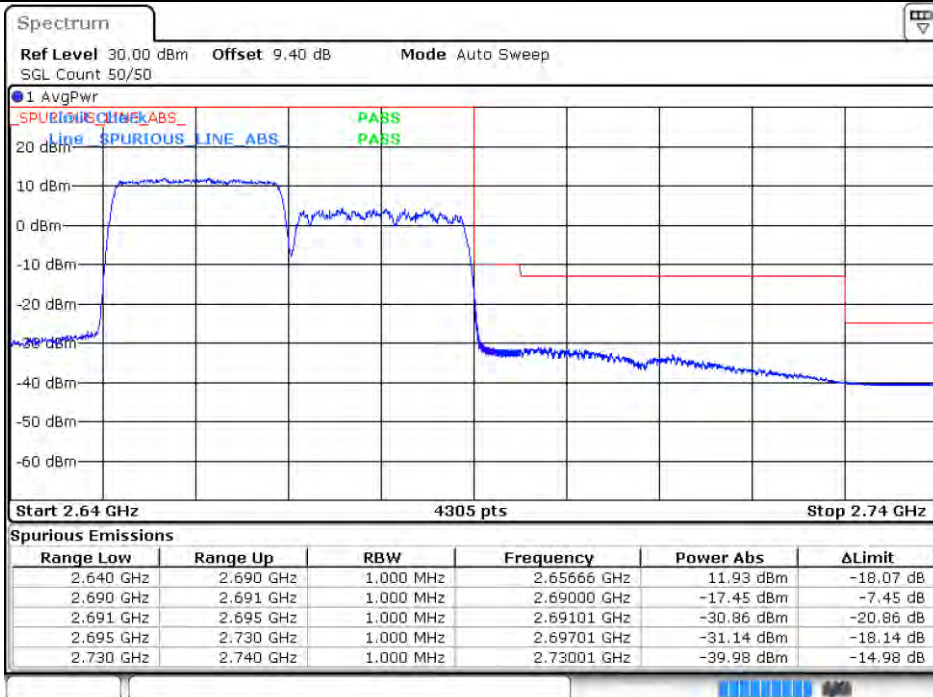
SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch (CMA, CNAS, ILAC Laboratory)

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

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgs.com.cn
中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

CA 41C 100RB+100RB_QPSK_41292+41490_100RB#0+100RB#0



Date: 27.JUL.2021 10:14:04



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch EMC Testing Laboratory

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
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com



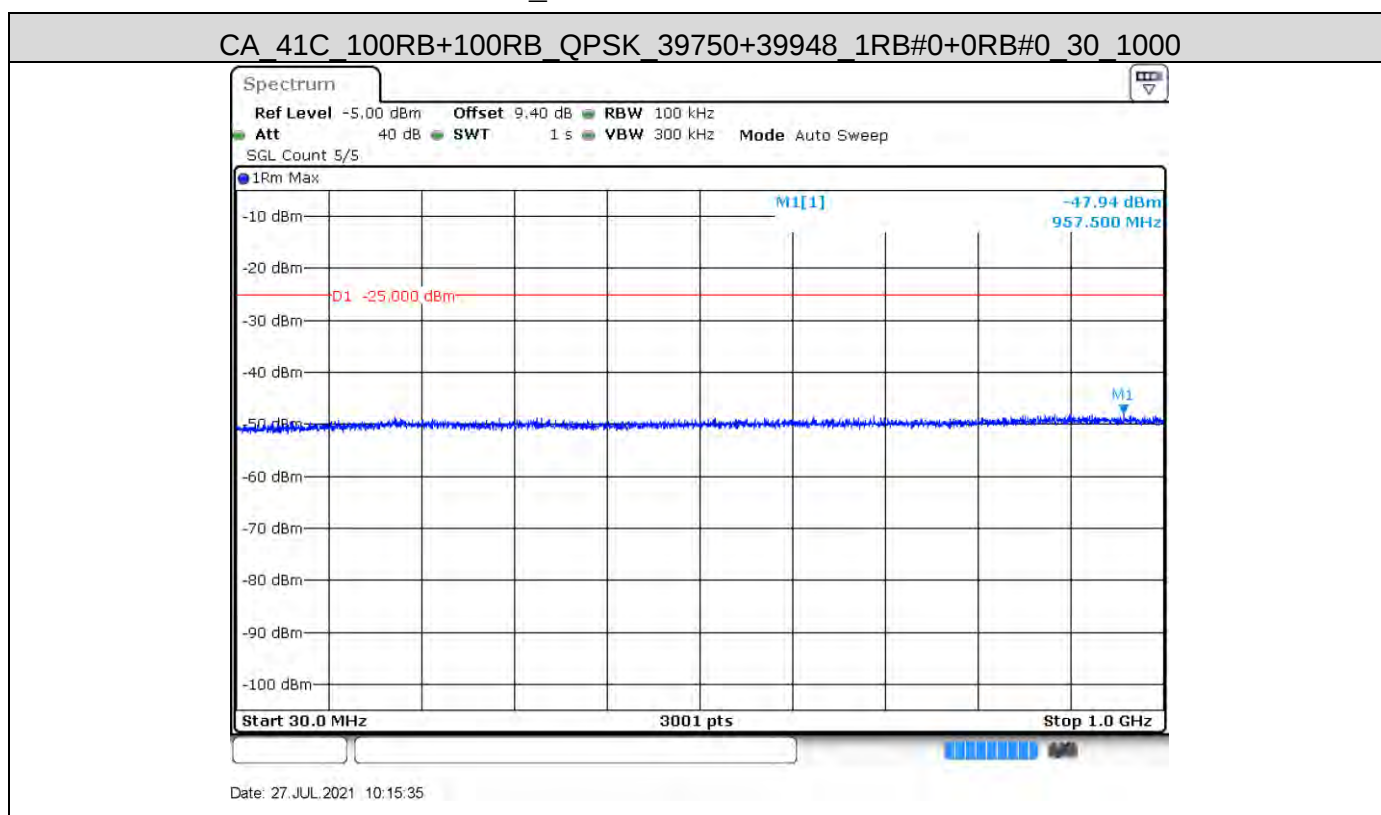
6 Spurious Emission at Antenna Terminal

NOTE: For the averaged unwanted emissions measurements, the measurement points in each sweep is greater than twice the Span/RBW in order to ensure bin-to-bin spacing of $< RBW/2$ so that narrowband signals are not lost between frequency bins. As to the present test item, the "Measurement Points = $k * (Span / RBW)$ " with k between 4 and 5, which results in an acceptable level error of less than 0.5 dB.

Part I - Test Plots

6.1 For LTE

6.1.1 Test Band = LTE Band CA_41C



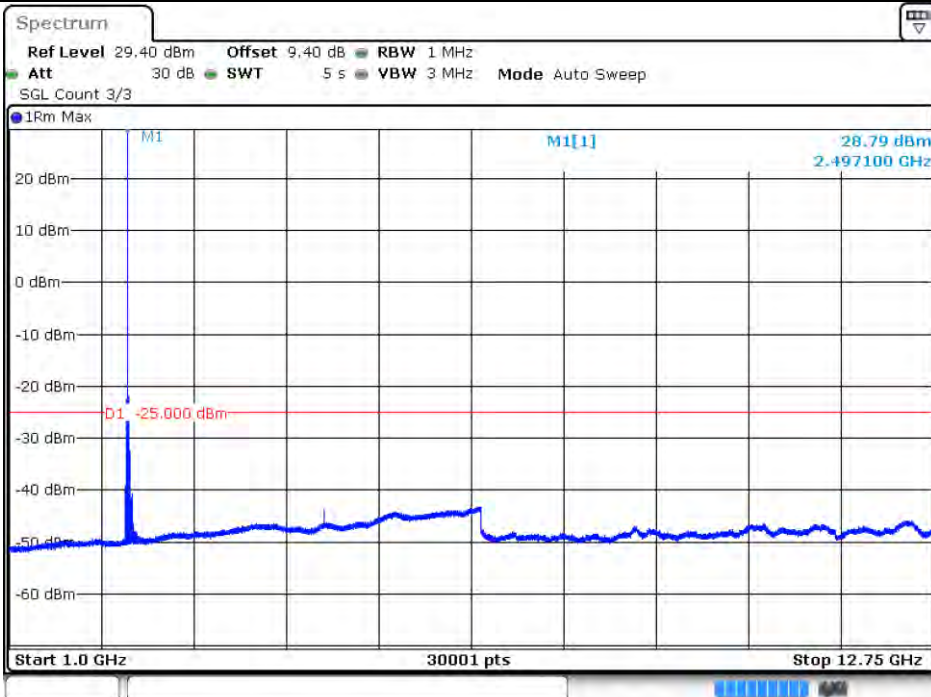
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch, Testing Laboratory

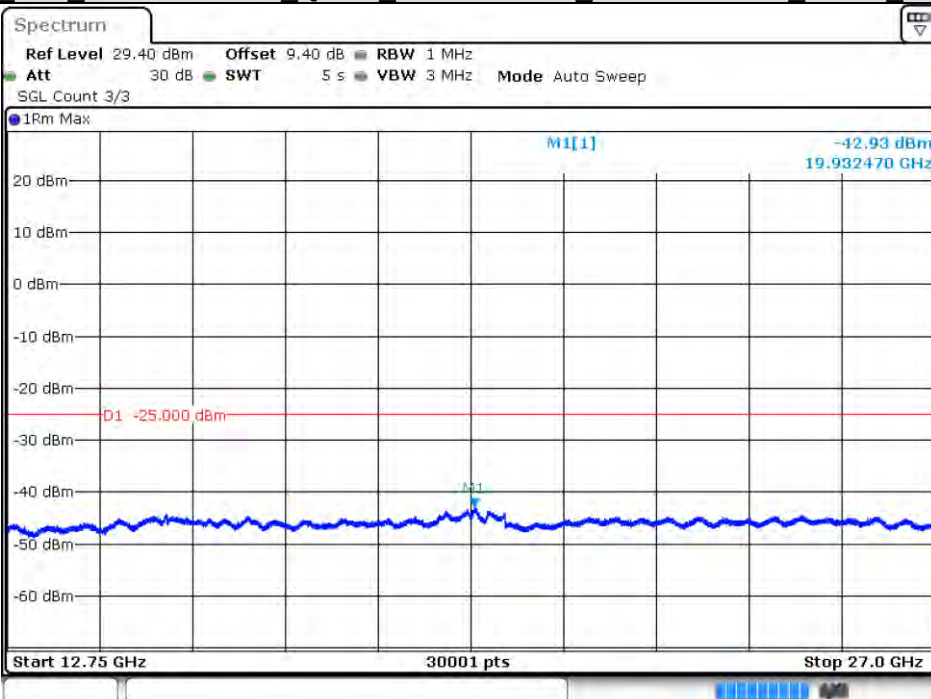
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

CA 41C_100RB+100RB_QPSK_39750+39948_1RB#0+0RB#0_1000_12750



Date: 27.JUL.2021 10:17:41

CA 41C_100RB+100RB_QPSK_39750+39948_1RB#0+0RB#0_12750_27000



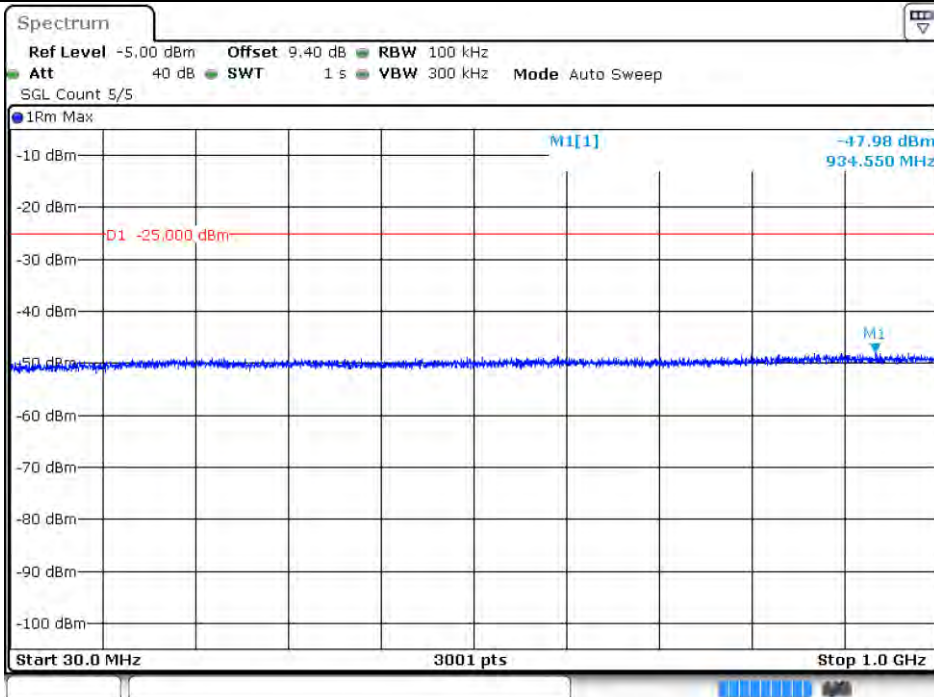
Date: 27.JUL.2021 10:18:57



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.

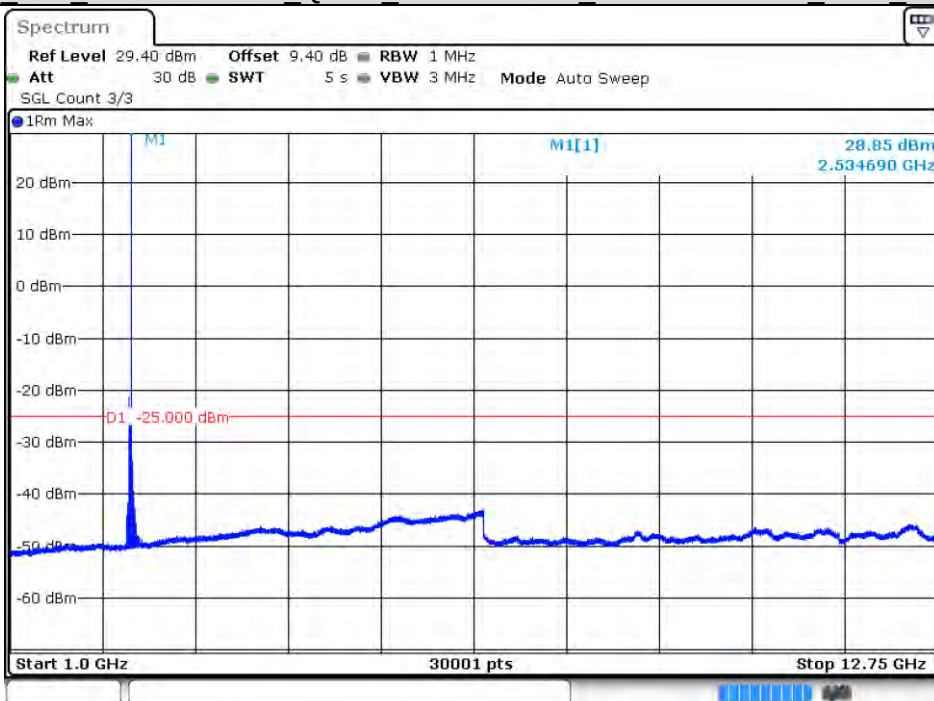
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

CA 41C 100RB+100RB QPSK 39750+39948 0RB#0+1RB#99 30 1000



Date: 27 JUL 2021 10:15:41

CA 41C 100RB+100RB QPSK 39750+39948 0RB#0+1RB#99 1000 12750



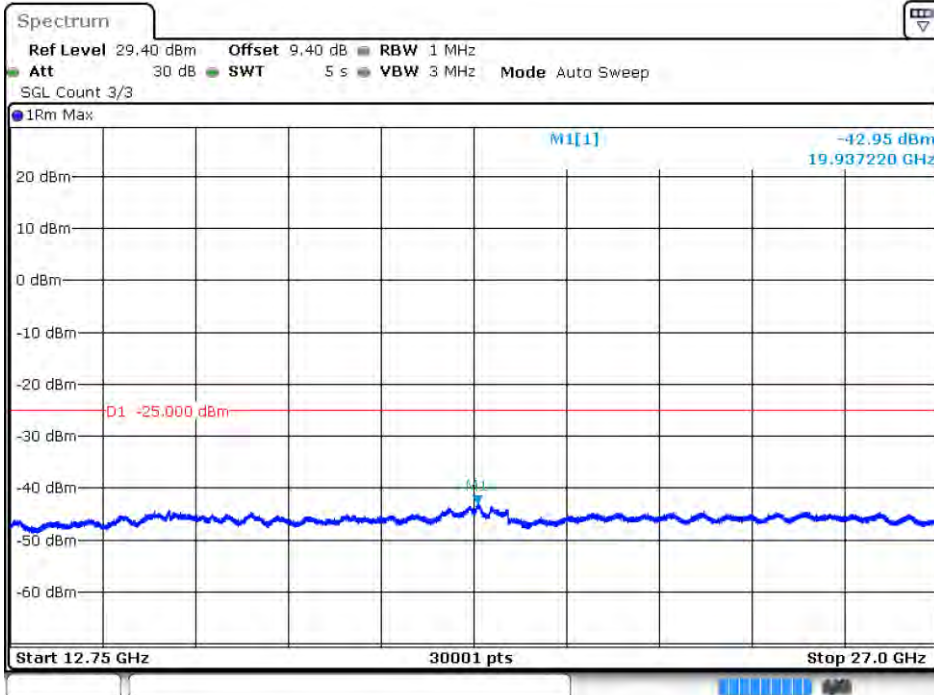
Date: 27 JUL 2021 10:17:59



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.

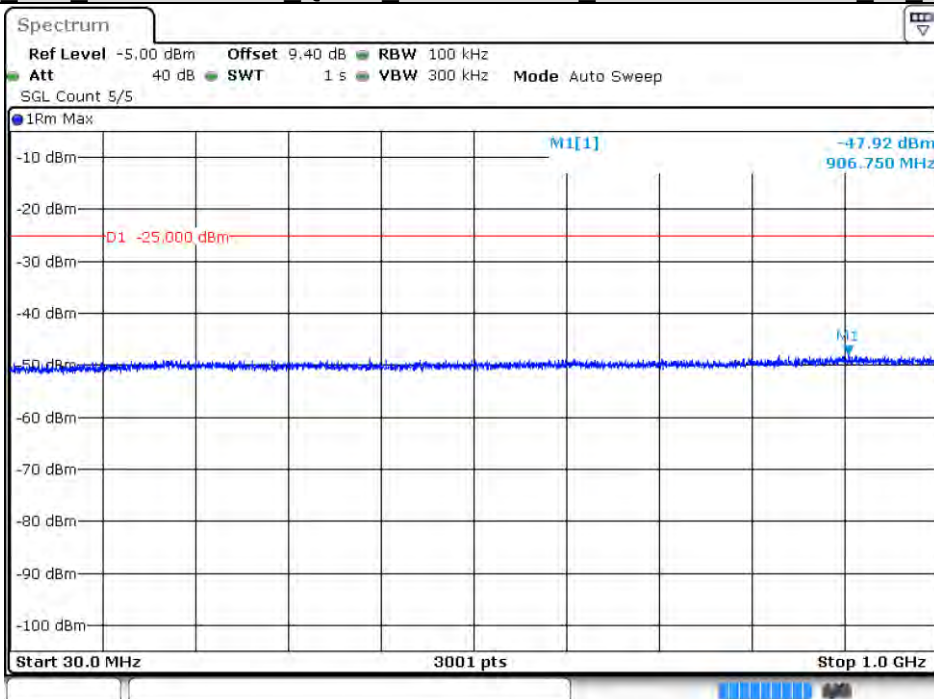
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
 No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
 中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

CA 41C_100RB+100RB_QPSK_39750+39948_0RB#0+1RB#99_12750_27000



Date: 27.JUL.2021 10:19:16

CA 41C_100RB+100RB_QPSK_39750+39948_100RB#0+100RB#0_30_1000



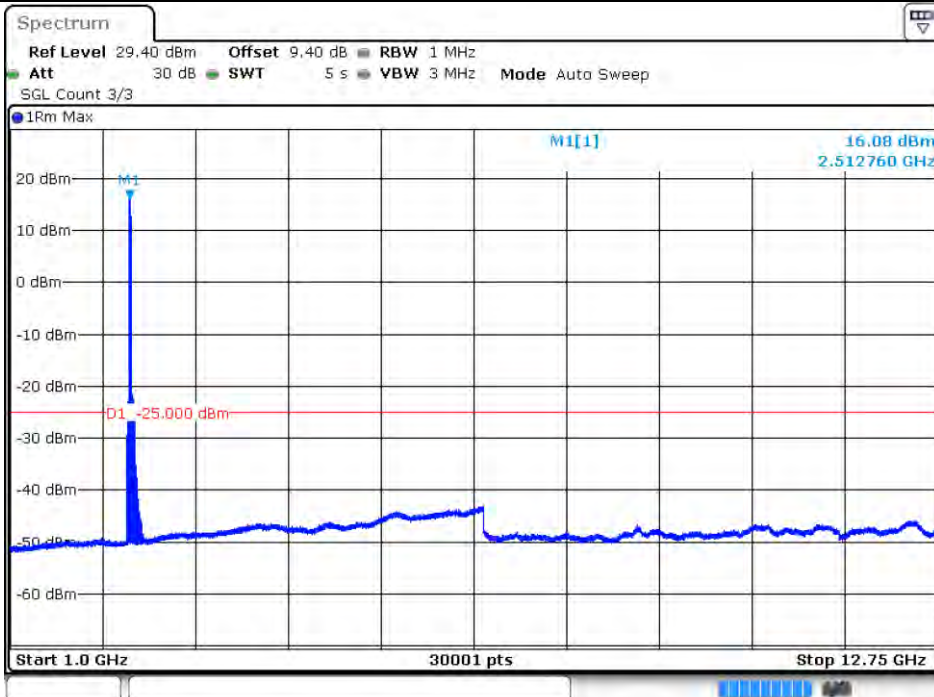
Date: 27.JUL.2021 10:15:28



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.

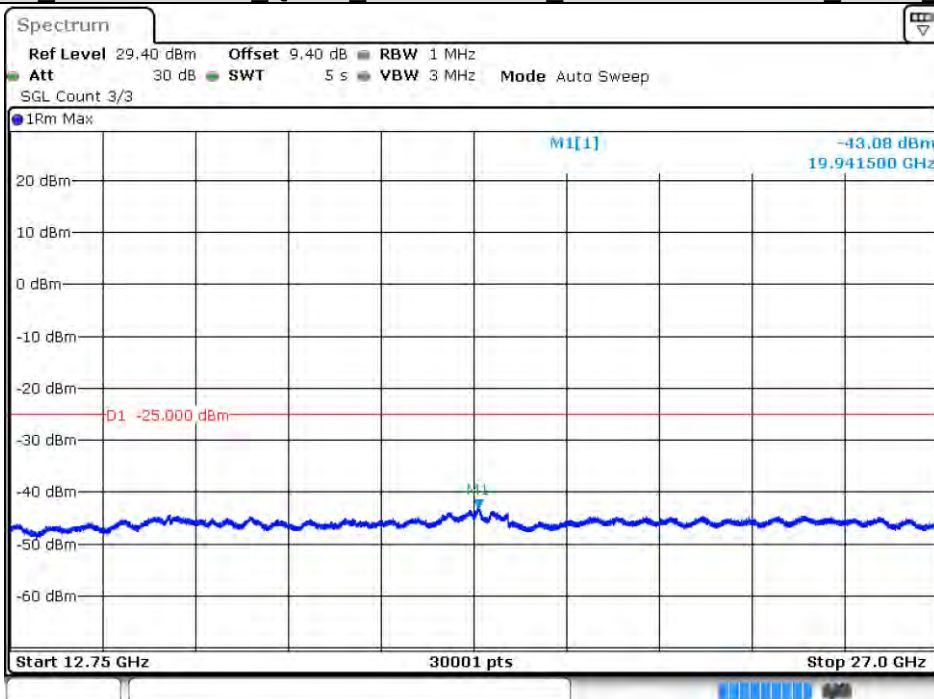
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
 No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
 中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

CA 41C_100RB+100RB_QPSK_39750+39948_100RB#0+100RB#0_1000_12750



Date: 27.JUL.2021 10:17:14

CA 41C_100RB+100RB_QPSK_39750+39948_100RB#0+100RB#0_12750_27000



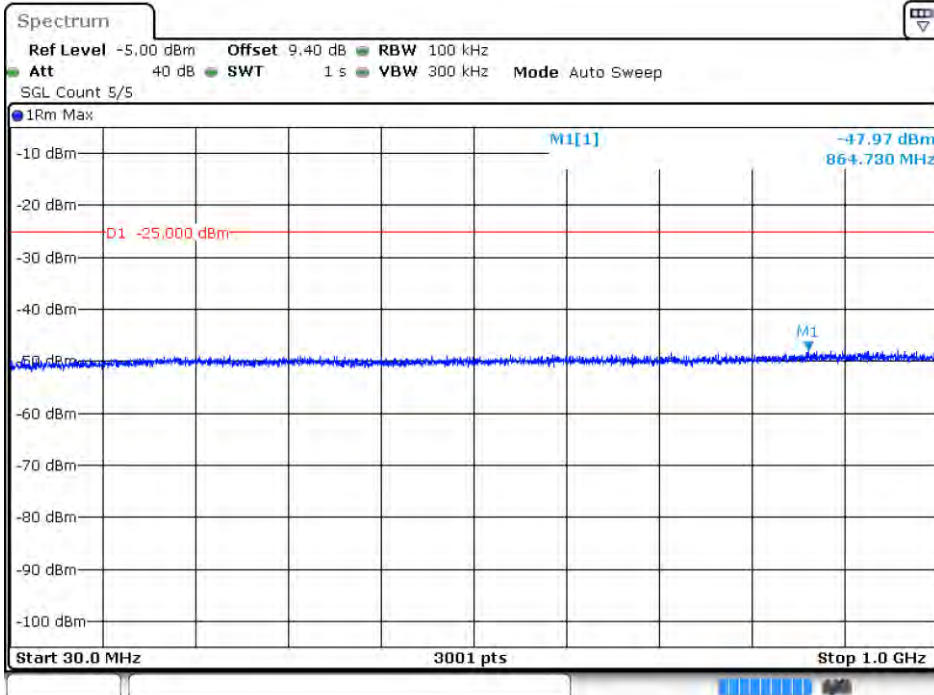
Date: 27.JUL.2021 10:18:40



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.

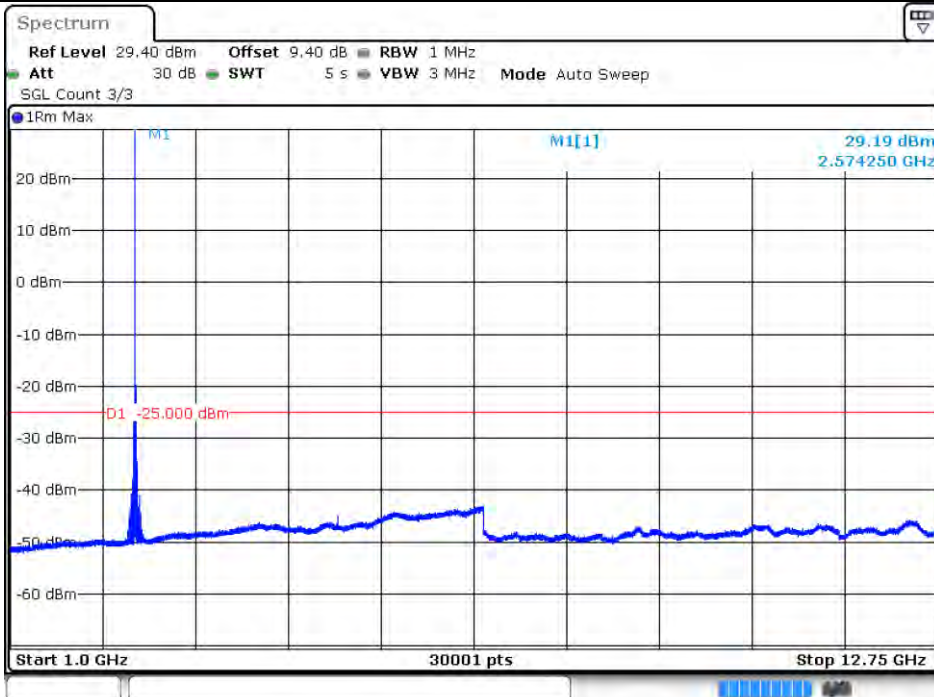
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

CA_41C_100RB+100RB_QPSK_40521+40719_1RB#0+0RB#0_30_1000



Date: 27 JUL 2021 10:23:39

CA_41C_100RB+100RB_QPSK_40521+40719_1RB#0+0RB#0_1000_12750



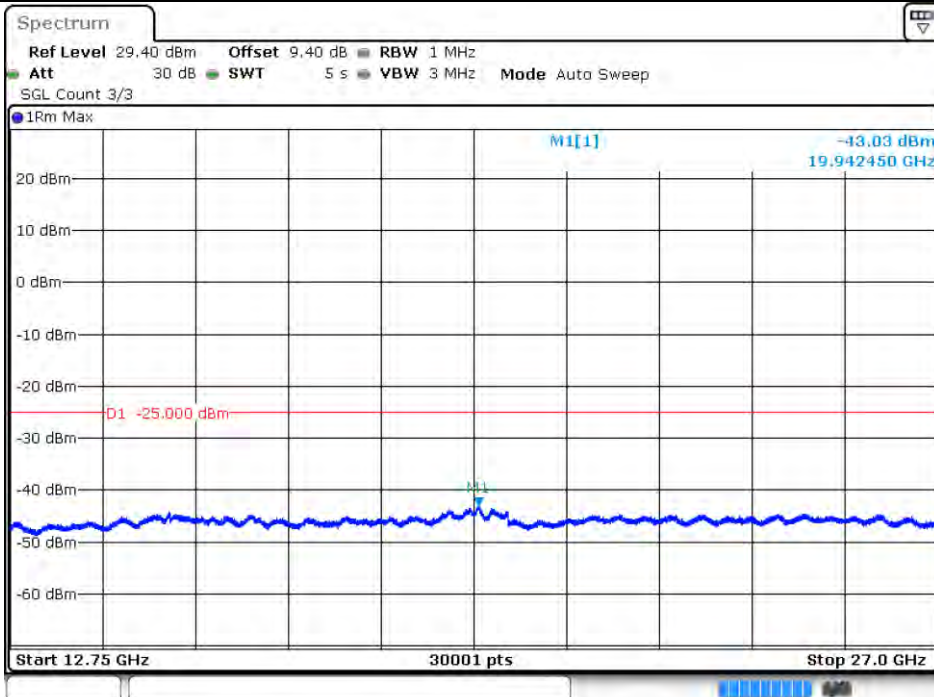
Date: 27 JUL 2021 10:24:34



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.

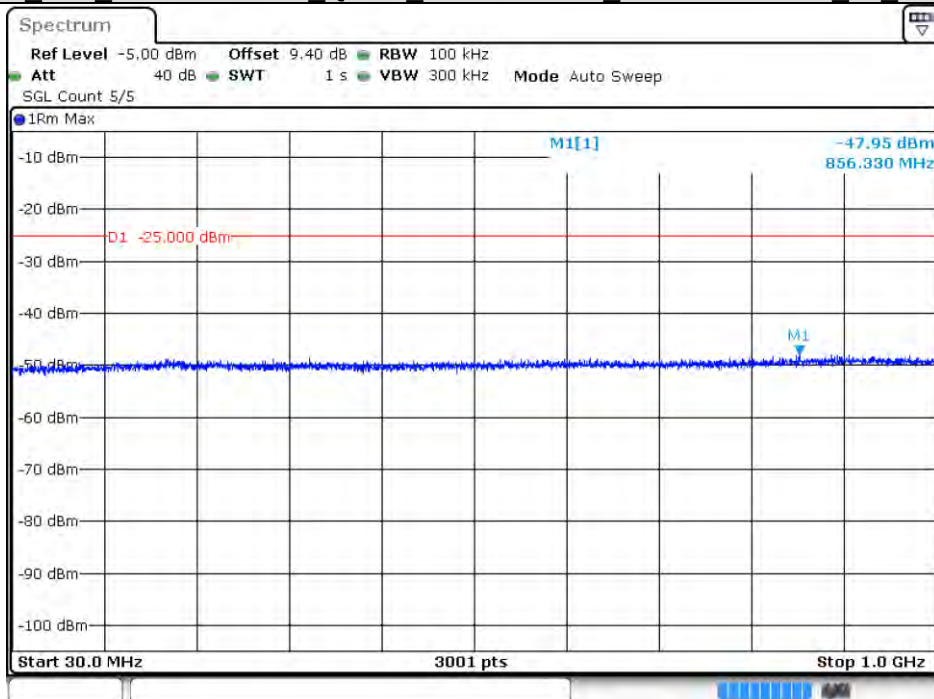
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
 No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
 中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

CA 41C 100RB+100RB_QPSK_40521+40719_1RB#0+0RB#0_12750_27000



Date: 27 JUL 2021 10:25:27

CA 41C 100RB+100RB_QPSK_40521+40719_0RB#0+1RB#99_30_1000



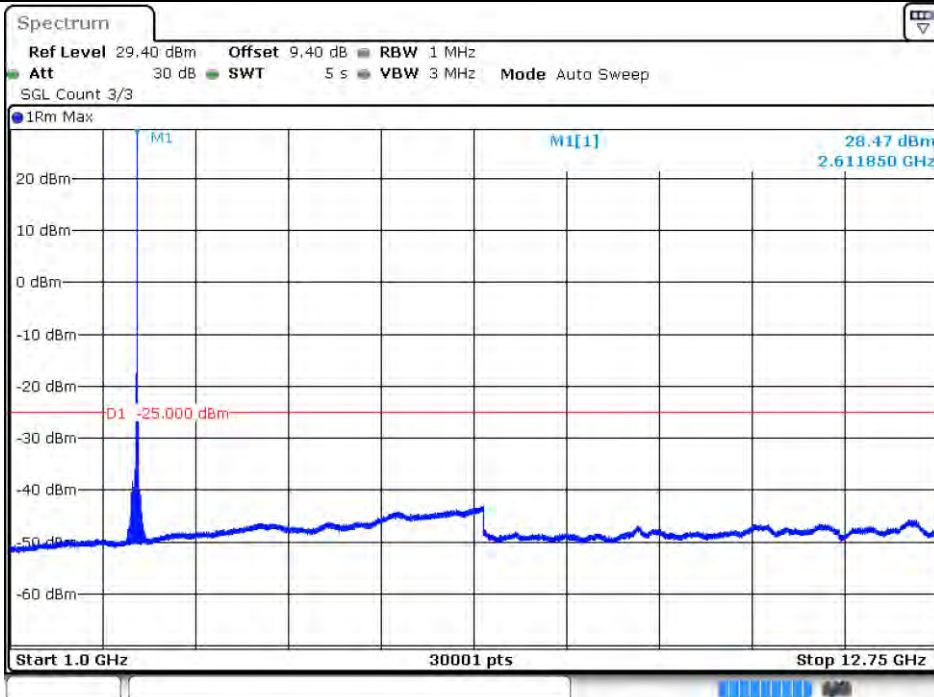
Date: 27 JUL 2021 10:23:46



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.

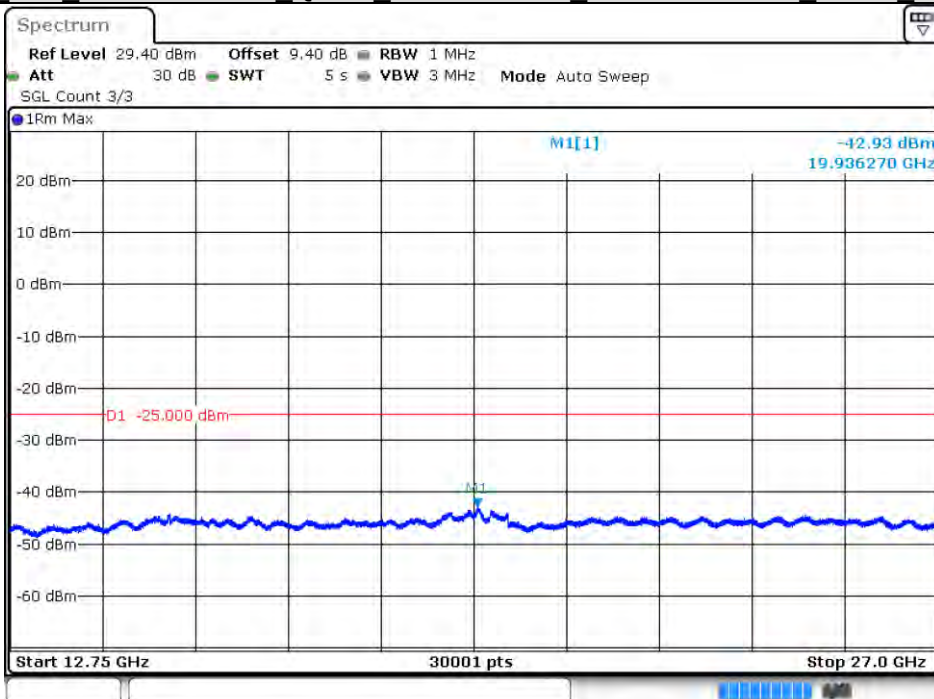
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
 No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
 中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

CA 41C 100RB+100RB_QPSK_40521+40719_0RB#0+1RB#99_1000_12750



Date: 27 JUL 2021 10:24:52

CA 41C 100RB+100RB_QPSK_40521+40719_0RB#0+1RB#99_12750_27000



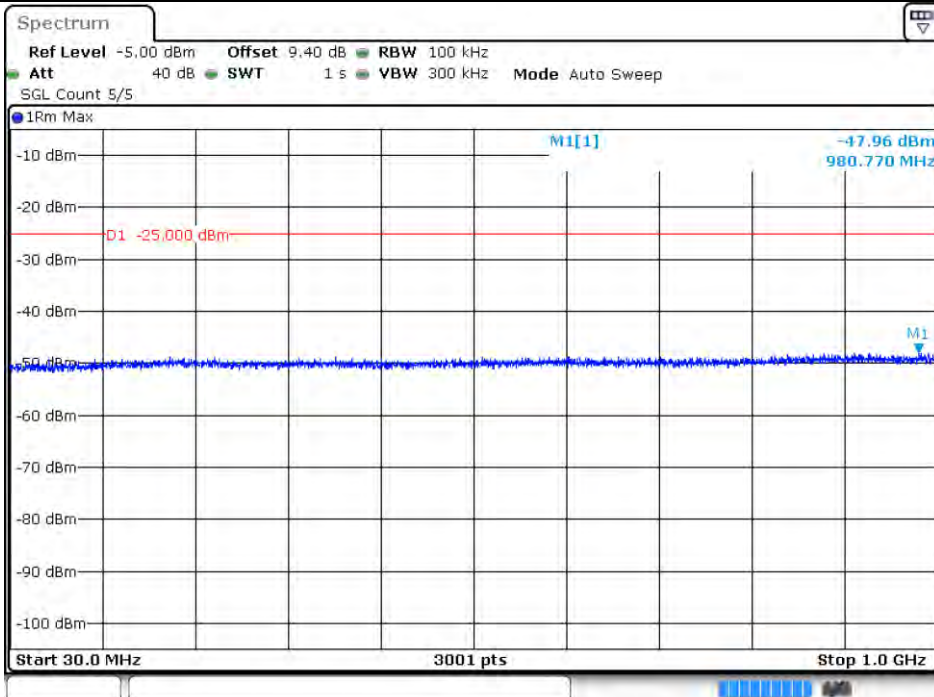
Date: 27 JUL 2021 10:25:44



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.

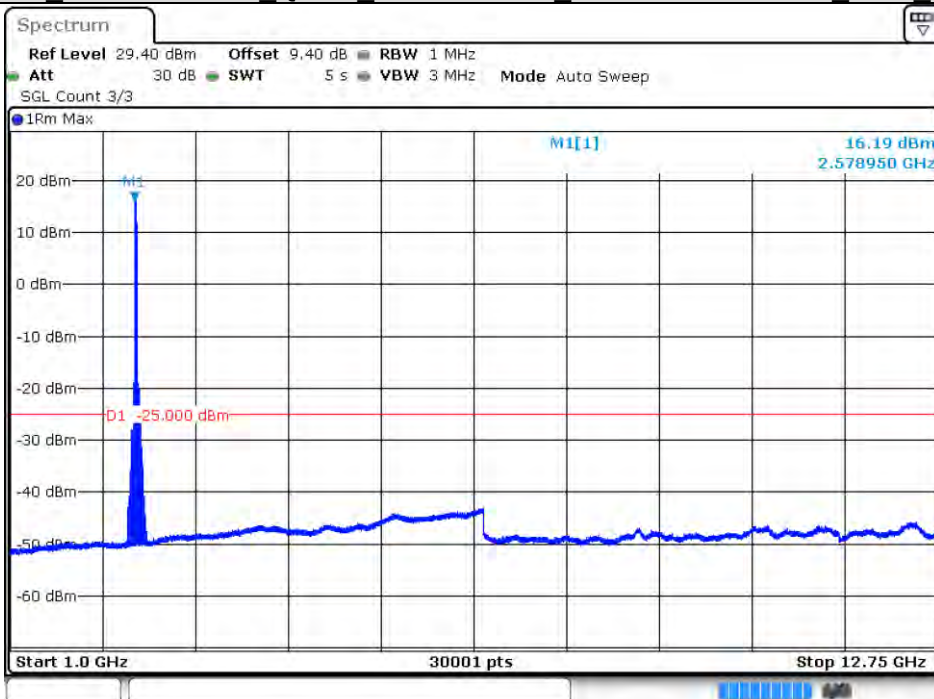
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
 No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
 中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

CA 41C 100RB+100RB_QPSK_40521+40719_100RB#0+100RB#0_30_1000



Date: 27 JUL 2021 10:23:33

CA 41C 100RB+100RB_QPSK_40521+40719_100RB#0+100RB#0_1000_12750



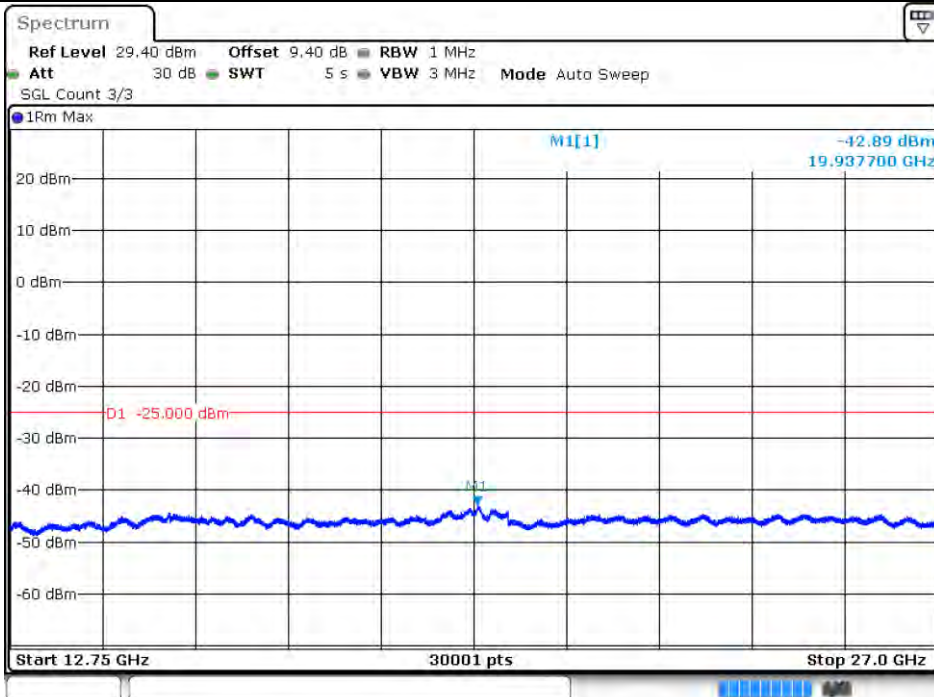
Date: 27 JUL 2021 10:24:04



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.

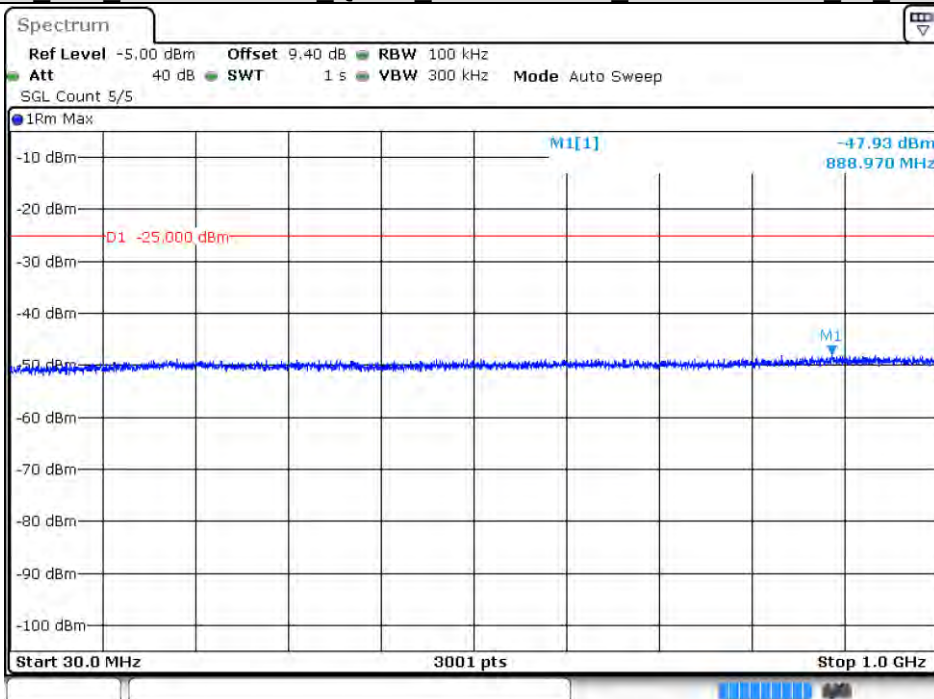
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
 No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
 中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

CA 41C 100RB+100RB QPSK 40521+40719 100RB#0+100RB#0 12750 27000



Date: 27. JUL 2021 10:25:10

CA 41C 100RB+100RB QPSK 41292+41490 1RB#0+0RB#0 30 1000



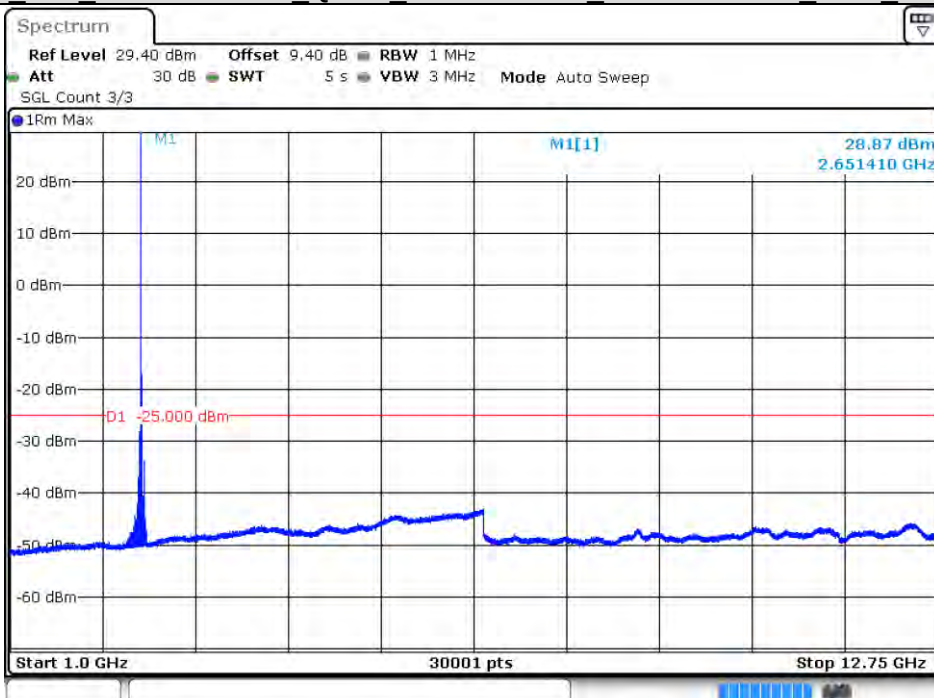
Date: 27. JUL 2021 10:26:36



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.

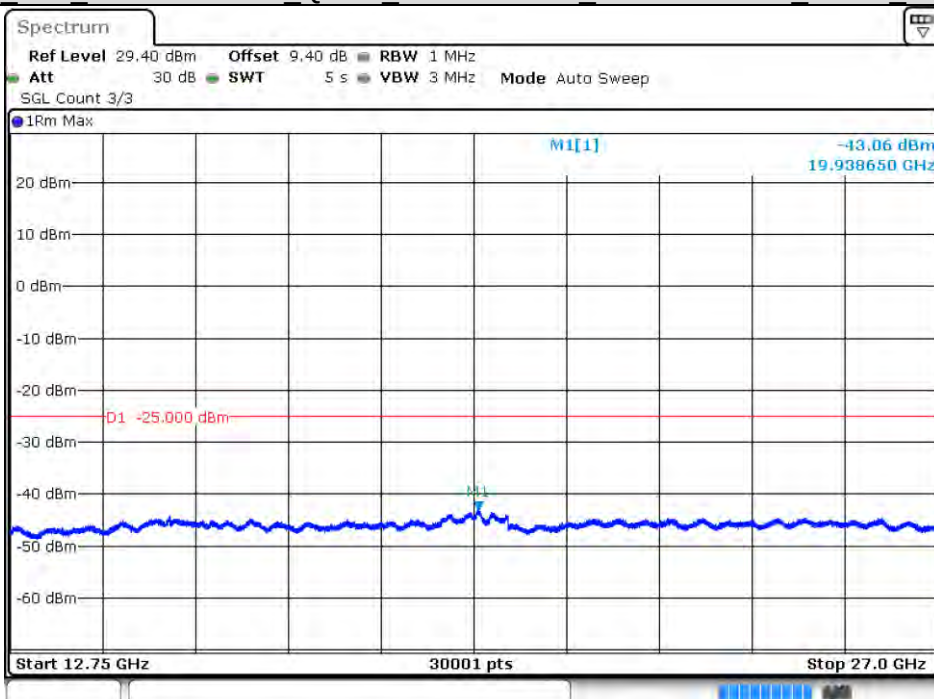
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
 No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
 中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

CA 41C_100RB+100RB_QPSK_41292+41490_1RB#0+0RB#0_1000_12750



Date: 27. JUL 2021 10:28:40

CA 41C_100RB+100RB_QPSK_41292+41490_1RB#0+0RB#0_12750_27000



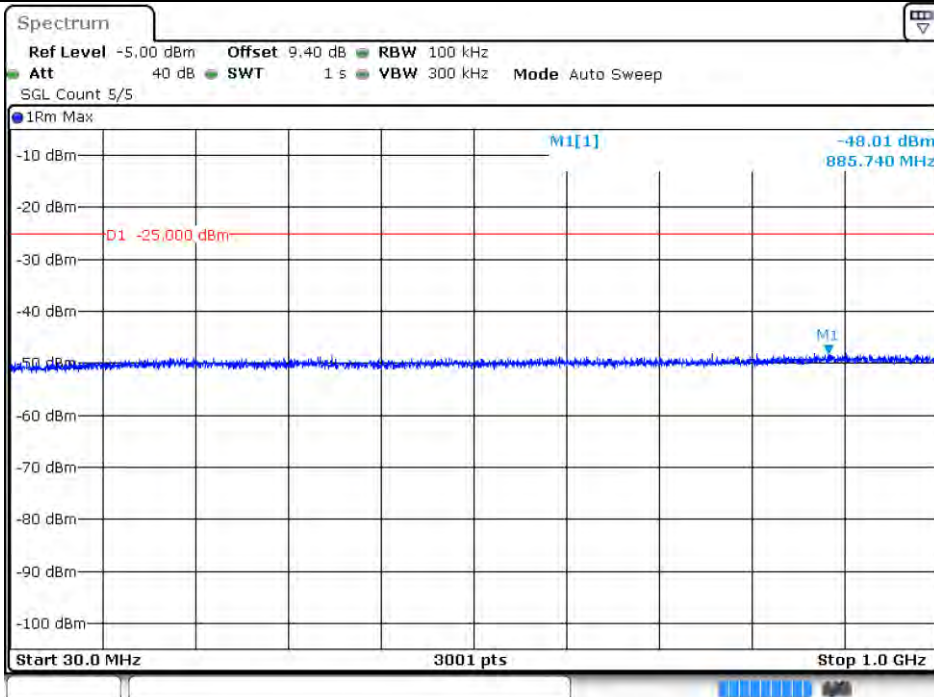
Date: 27. JUL 2021 10:29:56



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.

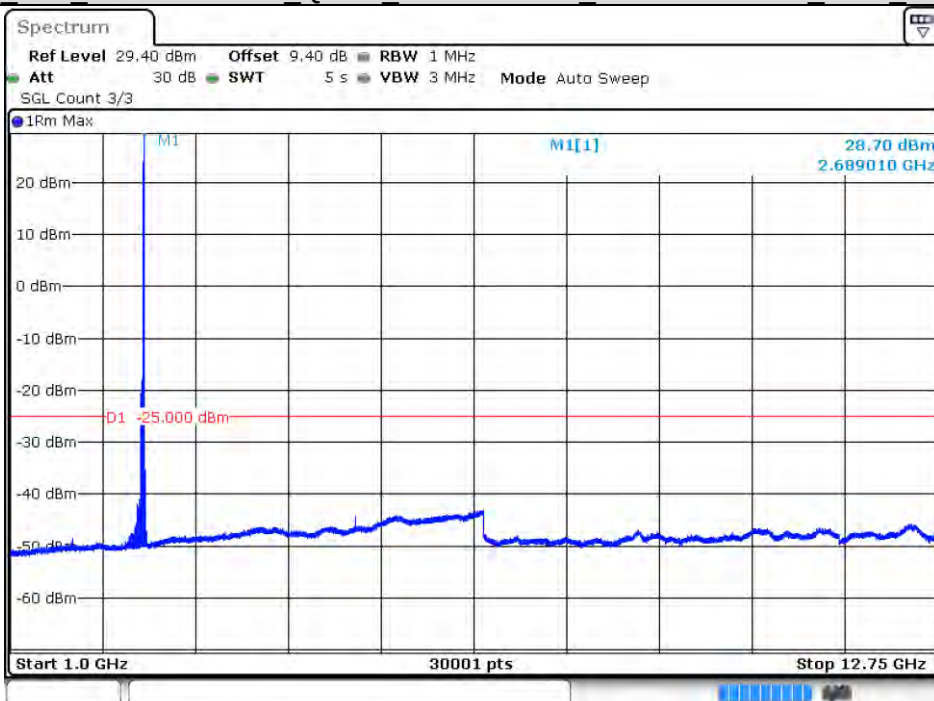
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

CA 41C 100RB+100RB QPSK 41292+41490 0RB#0+1RB#99 30 1000



Date: 27 JUL 2021 10:26:42

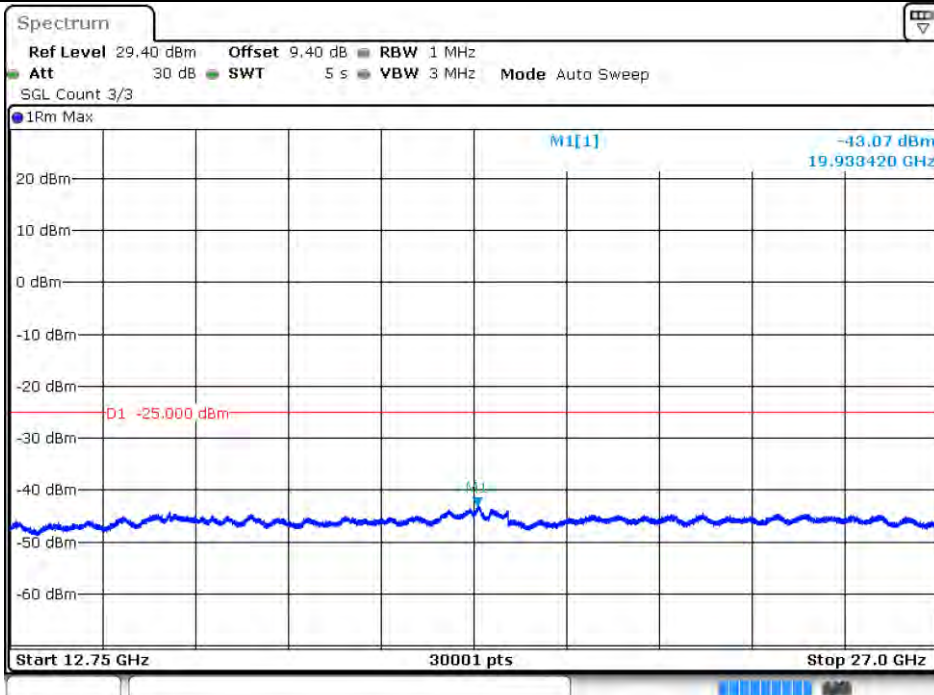
CA 41C 100RB+100RB QPSK 41292+41490 0RB#0+1RB#99 1000 12750



Date: 27 JUL 2021 10:29:00

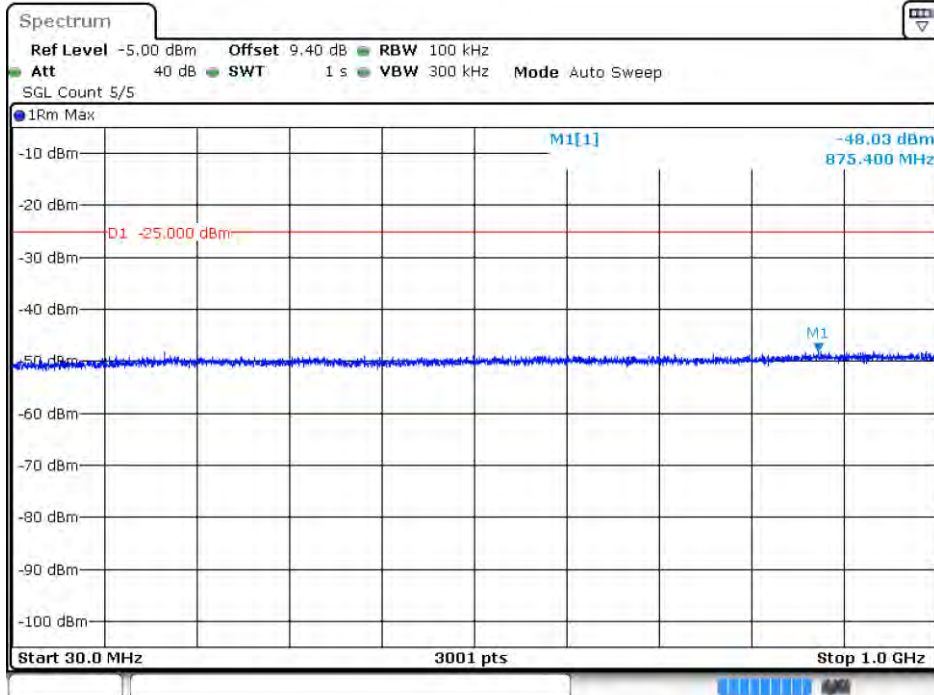


CA 41C_100RB+100RB_QPSK_41292+41490_0RB#0+1RB#99_12750_27000



Date: 27 JUL 2021 10:30:13

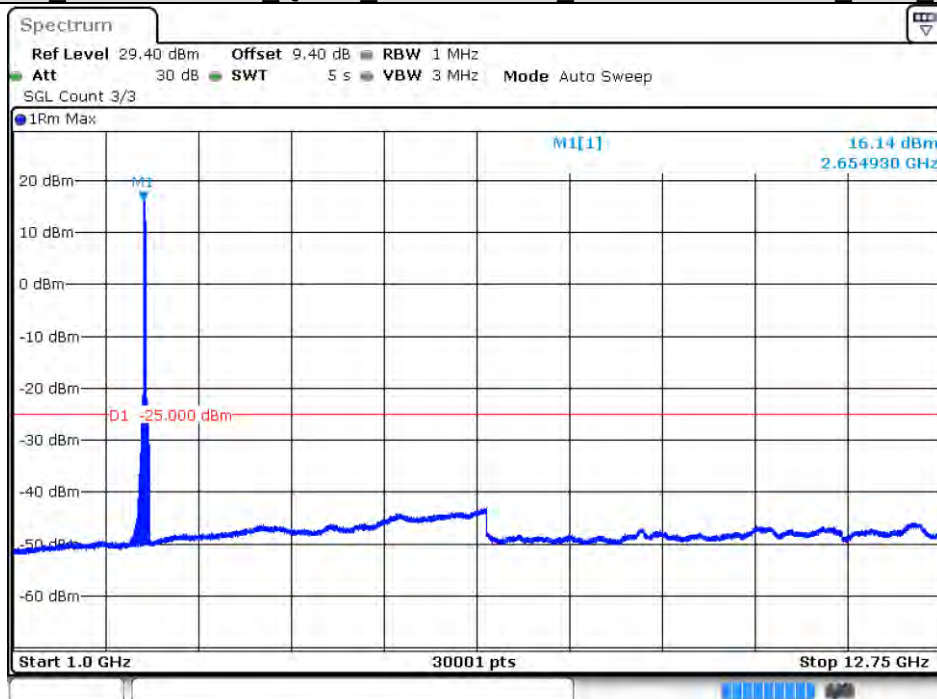
CA 41C_100RB+100RB_QPSK_41292+41490_100RB#0+100RB#0_30_1000



Date: 27 JUL 2021 10:26:29

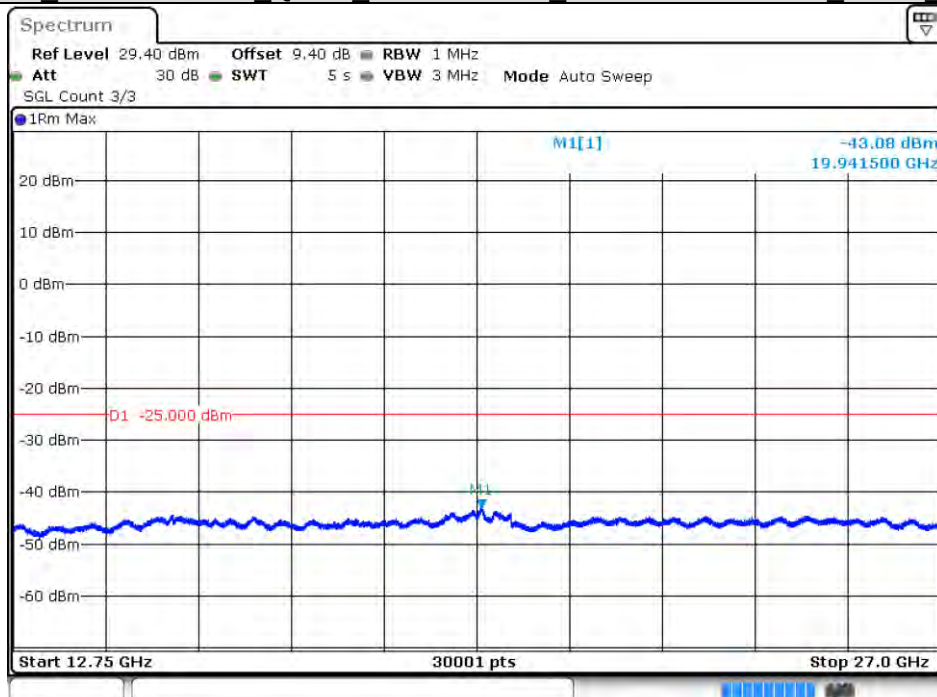


CA 41C 100RB+100RB_QPSK 41292+41490 100RB#0+100RB#0 1000 12750



Date: 27 JUL 2021 10:28:23

CA 41C 100RB+100RB_QPSK 41292+41490 100RB#0+100RB#0 12750 27000



Date: 27 JUL 2021 10:18:40



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch (CMA) Testing Laboratory

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
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com



7 Field Strength of Spurious Radiation

1.1. Test Band = _41C_TM1

1.1.1. Test Channel = Low

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1081.0101	20.55	-50.84	-25.00	25.84	Horizontal
2	2021.8777	20.94	-48.42	-25.00	23.42	Horizontal
3	2999.4999	20.68	-46.47	-25.00	21.47	Horizontal
4	3749.2875	52.45	-65.03	-25.00	40.03	Horizontal
5	10030.8515	46.79	-51.88	-25.00	26.88	Horizontal
6	16373.1687	46.90	-44.01	-25.00	19.01	Horizontal

1.2. Test Band = _41C_TM1

1.2.1. Test Channel = Low

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1080.5101	20.64	-50.73	-25.00	25.73	Vertical
2	1718.8399	22.47	-47.60	-25.00	22.60	Vertical
3	2985.4982	20.83	-46.57	-25.00	21.57	Vertical
4	3936.7968	51.35	-65.58	-25.00	40.58	Vertical
5	7968.9985	48.90	-54.11	-25.00	29.11	Vertical
6	15032.8516	45.01	-45.35	-25.00	20.35	Vertical



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

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

SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch (SGS-CSTC) Laboratory

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com



1.3. Test Band = _41C_TM1

1.3.1. Test Channel = Mid

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1980.6226	21.01	-48.30	-25.00	23.30	Horizontal
2	3281.2641	53.34	-65.67	-25.00	40.67	Horizontal
3	7467.2234	49.91	-54.04	-25.00	29.04	Horizontal
4	12049.9525	47.92	-45.90	-25.00	20.90	Horizontal
5	14800.3400	45.55	-45.19	-25.00	20.19	Horizontal
6	16405.4203	48.43	-42.03	-25.00	17.03	Horizontal

1.4. Test Band = _41C_TM1

1.4.1. Test Channel = Mid

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1970.3713	20.70	-48.46	-25.00	23.46	Vertical
2	3281.2641	53.58	-65.43	-25.00	40.43	Vertical
3	6975.1988	50.20	-55.85	-25.00	30.85	Vertical
4	8201.5101	48.95	-53.77	-25.00	28.77	Vertical
5	15010.3505	46.07	-44.13	-25.00	19.13	Vertical
6	17992.4996	50.01	-43.36	-25.00	18.36	Vertical





1.5. Test Band = _41C_TM1

1.5.1. Test Channel = High

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1077.7597	20.67	-50.86	-25.00	25.86	Horizontal
2	2062.1328	20.51	-48.60	-25.00	23.60	Horizontal
3	2999.7500	20.60	-46.54	-25.00	21.54	Horizontal
4	3519.0260	52.06	-65.66	-25.00	40.66	Horizontal
5	7482.9741	48.77	-55.03	-25.00	30.03	Horizontal
6	16392.6696	47.50	-43.01	-25.00	18.01	Horizontal

1.6. Test Band = _41C_TM1

1.6.1. Test Channel = High

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1087.5109	20.66	-50.91	-25.00	25.91	Vertical
2	1718.8399	23.35	-46.72	-25.00	21.72	Vertical
3	2938.4923	20.83	-46.48	-25.00	21.48	Vertical
4	3281.2641	54.35	-64.66	-25.00	39.66	Vertical
5	7656.2328	51.08	-52.82	-25.00	27.82	Vertical
6	16394.9197	47.27	-43.19	-25.00	18.19	Vertical

Remark:

- 1 According to 971168 D01 Power Meas License Digital Systems, The amplitudes of unwanted emissions that are attenuated more than 20 dB below the applicable limit are not required to be reported.
- 2 The disturbance below 30MHz was very low, and the above harmonics were the highest point could be found when testing, so only the worst case data displayed in this report.
- 3 all modulation and all Bandwidth had been tested, but only the worst case data displayed in this report.





8 Frequency Stability

8.1 Frequency Error VS. Voltage

Test Band	Test Mode	Test Channel	RB Config	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
CA_41C	QPSK	39750+39948	100RB#0/100RB#0	TN	NV	-4.62	-0.001844	PASS
CA_41C	QPSK	40521+40719	100RB#0/100RB#0	TN	NV	13.48	0.005220	PASS
CA_41C	QPSK	41292+41490	100RB#0/100RB#0	TN	NV	-2.45	-0.000921	PASS
CA_41C	QPSK	39948+39750	100RB#0/100RB#0	TN	NV	2.48	0.000984	PASS
CA_41C	QPSK	39948+39750	100RB#0/100RB#0	TN	NV	-6.29	-0.002415	PASS
CA_41C	QPSK	41490+41292	100RB#0/100RB#0	TN	NV	8.50	0.003171	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

SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch (Public Service) Laboratory

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com



8.2 Frequency Error VS. Temperature

Test Band	Test Mode	Test Channel	RB	Test Volt.	Test Temp.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
			Config					
CA_41C	QPSK	39750+39948	100RB#0/100RB#0	NV	-30	3.90	0.001556	PASS
CA_41C	QPSK	39750+39948	100RB#0/100RB#0	NV	-20	7.33	0.002926	PASS
CA_41C	QPSK	39750+39948	100RB#0/100RB#0	NV	-10	1.39	0.000556	PASS
CA_41C	QPSK	39750+39948	100RB#0/100RB#0	NV	0	11.05	0.004408	PASS
CA_41C	QPSK	39750+39948	100RB#0/100RB#0	NV	10	-3.47	-0.001385	PASS
CA_41C	QPSK	39750+39948	100RB#0/100RB#0	NV	20	-3.15	-0.001257	PASS
CA_41C	QPSK	39750+39948	100RB#0/100RB#0	NV	30	0.59	0.000235	PASS
CA_41C	QPSK	39750+39948	100RB#0/100RB#0	NV	40	-7.93	-0.003166	PASS
CA_41C	QPSK	39750+39948	100RB#0/100RB#0	NV	50	-5.02	-0.002005	PASS
CA_41C	QPSK	40521+40719	100RB#0/100RB#0	NV	-30	9.62	0.003726	PASS
CA_41C	QPSK	40521+40719	100RB#0/100RB#0	NV	-20	13.19	0.005108	PASS
CA_41C	QPSK	40521+40719	100RB#0/100RB#0	NV	-10	11.25	0.004356	PASS
CA_41C	QPSK	40521+40719	100RB#0/100RB#0	NV	0	-2.07	-0.000800	PASS
CA_41C	QPSK	40521+40719	100RB#0/100RB#0	NV	10	0.96	0.000370	PASS
CA_41C	QPSK	40521+40719	100RB#0/100RB#0	NV	20	-5.75	-0.002227	PASS
CA_41C	QPSK	40521+40719	100RB#0/100RB#0	NV	30	7.87	0.003045	PASS
CA_41C	QPSK	40521+40719	100RB#0/100RB#0	NV	40	-4.25	-0.001644	PASS
CA_41C	QPSK	40521+40719	100RB#0/100RB#0	NV	50	-6.73	-0.002606	PASS
CA_41C	QPSK	41292+41490	100RB#0/100RB#0	NV	-30	-5.56	-0.002091	PASS
CA_41C	QPSK	41292+41490	100RB#0/100RB#0	NV	-20	13.76	0.005172	PASS
CA_41C	QPSK	41292+41490	100RB#0/100RB#0	NV	-10	9.47	0.003561	PASS
CA_41C	QPSK	41292+41490	100RB#0/100RB#0	NV	0	9.12	0.003427	PASS
CA_41C	QPSK	41292+41490	100RB#0/100RB#0	NV	10	-4.60	-0.001728	PASS
CA_41C	QPSK	41292+41490	100RB#0/100RB#0	NV	20	-11.45	-0.004305	PASS
CA_41C	QPSK	41292+41490	100RB#0/100RB#0	NV	30	13.43	0.005048	PASS
CA_41C	QPSK	41292+41490	100RB#0/100RB#0	NV	40	5.05	0.001897	PASS
CA_41C	QPSK	41292+41490	100RB#0/100RB#0	NV	50	14.29	0.005373	PASS
CA_41C	QPSK	39948+39750	100RB#0/100RB#0	NV	-30	-0.36	-0.000143	PASS
CA_41C	QPSK	39948+39750	100RB#0/100RB#0	NV	-20	-0.88	-0.000350	PASS
CA_41C	QPSK	39948+39750	100RB#0/100RB#0	NV	-10	-14.45	-0.005720	PASS
CA_41C	QPSK	39948+39750	100RB#0/100RB#0	NV	0	8.29	0.003281	PASS
CA_41C	QPSK	39948+39750	100RB#0/100RB#0	NV	10	-9.11	-0.003608	PASS
CA_41C	QPSK	39948+39750	100RB#0/100RB#0	NV	20	-0.34	-0.000136	PASS
CA_41C	QPSK	39948+39750	100RB#0/100RB#0	NV	30	-11.85	-0.004692	PASS
CA_41C	QPSK	39948+39750	100RB#0/100RB#0	NV	40	13.52	0.005351	PASS
CA_41C	QPSK	39948+39750	100RB#0/100RB#0	NV	50	-0.67	-0.000266	PASS
CA_41C	QPSK	40719+40521	100RB#0/100RB#0	NV	-30	8.41	0.003229	PASS
CA_41C	QPSK	40719+40521	100RB#0/100RB#0	NV	-20	-4.62	-0.001775	PASS
CA_41C	QPSK	40719+40521	100RB#0/100RB#0	NV	-10	-2.83	-0.001086	PASS
CA_41C	QPSK	40719+40521	100RB#0/100RB#0	NV	0	-5.80	-0.002229	PASS





CA_41C	QPSK	40719+40521	100RB#0/100RB#0	NV	10	-6.83	-0.002623	PASS
CA_41C	QPSK	40719+40521	100RB#0/100RB#0	NV	20	-10.21	-0.003924	PASS
CA_41C	QPSK	40719+40521	100RB#0/100RB#0	NV	30	6.64	0.002551	PASS
CA_41C	QPSK	40719+40521	100RB#0/100RB#0	NV	40	11.67	0.004485	PASS
CA_41C	QPSK	40719+40521	100RB#0/100RB#0	NV	50	1.68	0.000646	PASS
CA_41C	QPSK	41490+41292	100RB#0/100RB#0	NV	-30	6.92	0.002580	PASS
CA_41C	QPSK	41490+41292	100RB#0/100RB#0	NV	-20	1.32	0.000492	PASS
CA_41C	QPSK	41490+41292	100RB#0/100RB#0	NV	-10	9.72	0.003626	PASS
CA_41C	QPSK	41490+41292	100RB#0/100RB#0	NV	0	1.34	0.000500	PASS
CA_41C	QPSK	41490+41292	100RB#0/100RB#0	NV	10	9.98	0.003724	PASS
CA_41C	QPSK	41490+41292	100RB#0/100RB#0	NV	20	4.99	0.001861	PASS
CA_41C	QPSK	41490+41292	100RB#0/100RB#0	NV	30	13.78	0.005143	PASS
CA_41C	QPSK	41490+41292	100RB#0/100RB#0	NV	40	-3.63	-0.001355	PASS
CA_41C	QPSK	41490+41292	100RB#0/100RB#0	NV	50	-4.13	-0.001540	PASS

The End

