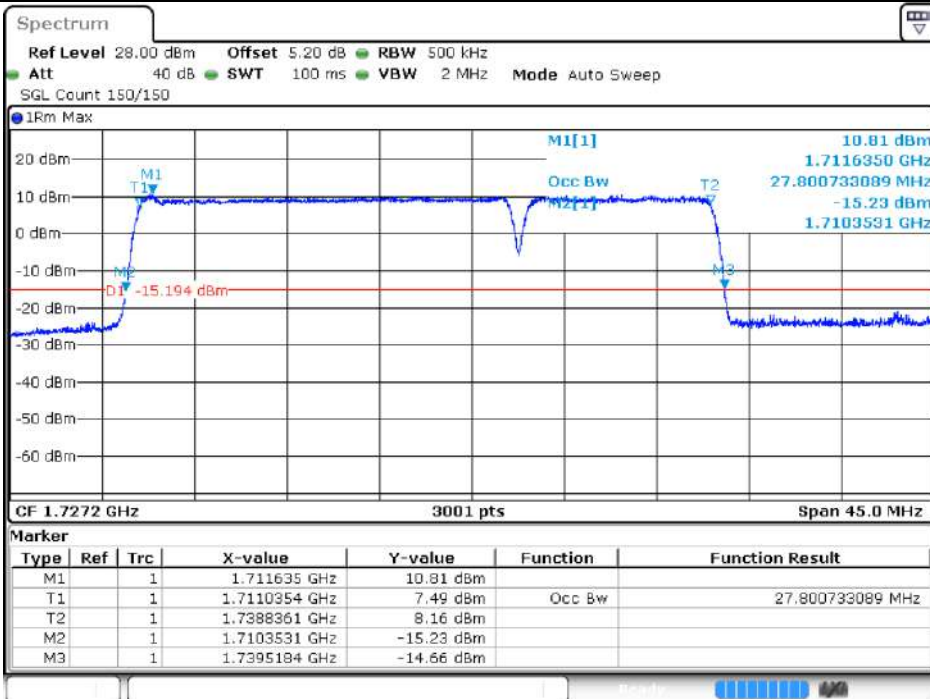
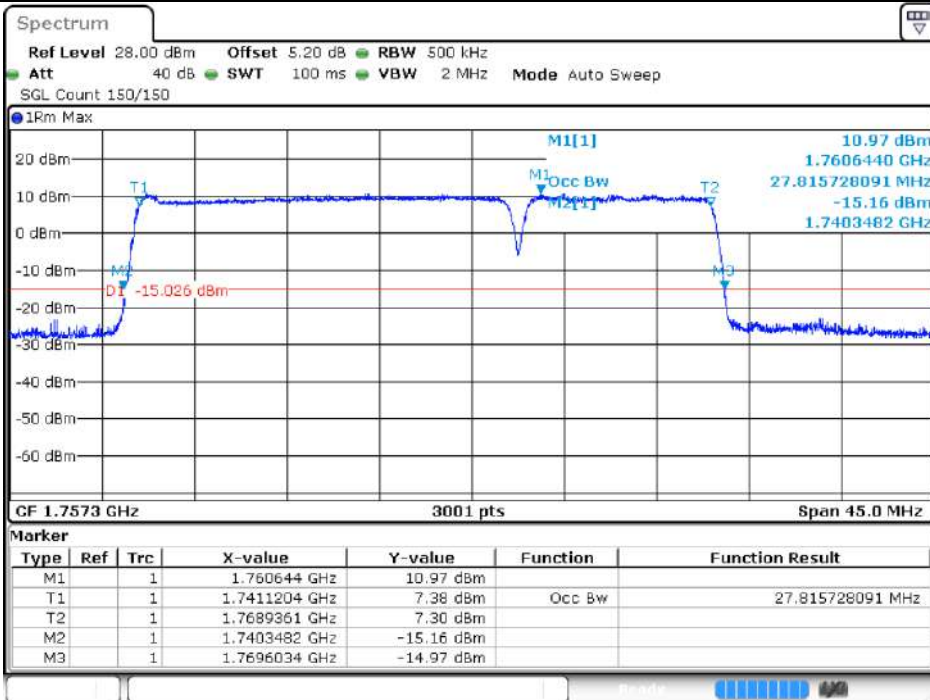


CA_66C_100RB+50RB_QPSK_132072+132216_100RB#0+50RB#0



Date: 16.AUG.2020 20:53:32

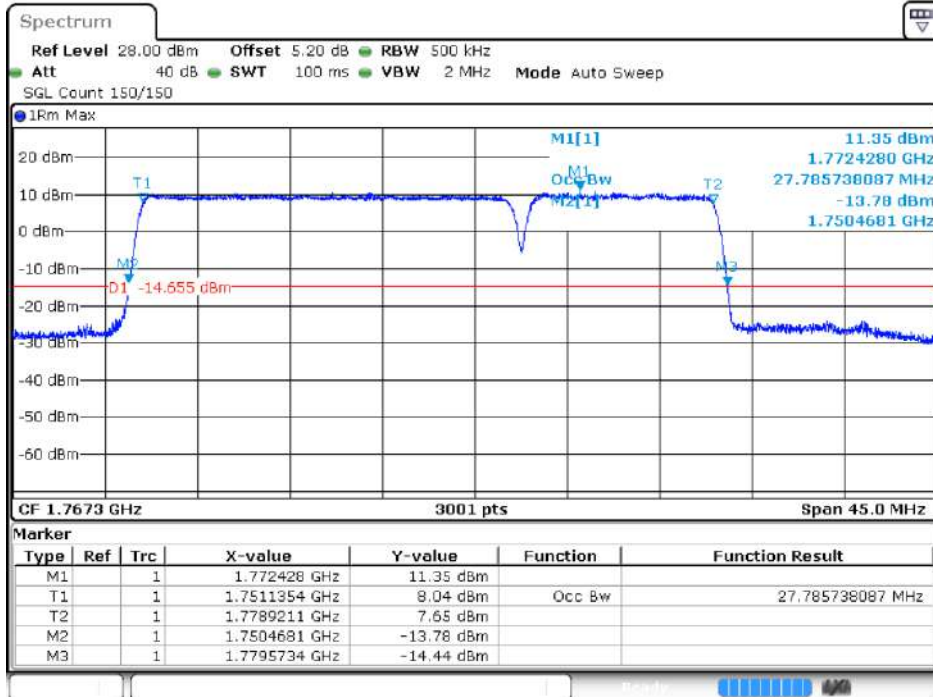
CA_66C_100RB+50RB_QPSK_132373+132517_100RB#0+50RB#0



Date: 16.AUG.2020 20:54:44

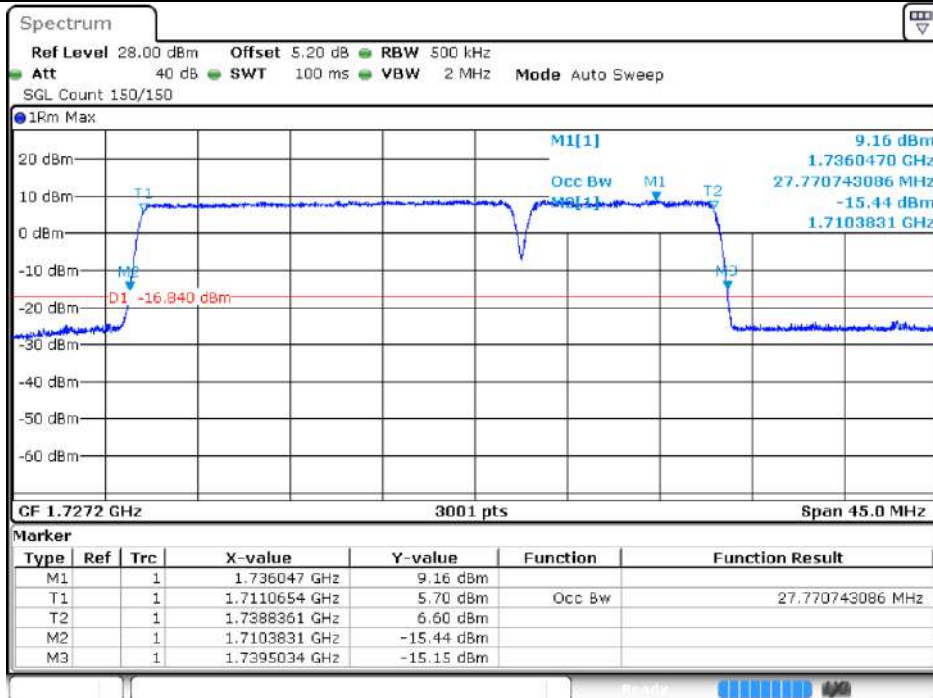


CA 66C 100RB+50RB_QPSK_132473+132617_100RB#0+50RB#0



Date: 16.AUG.2020 20:55:55

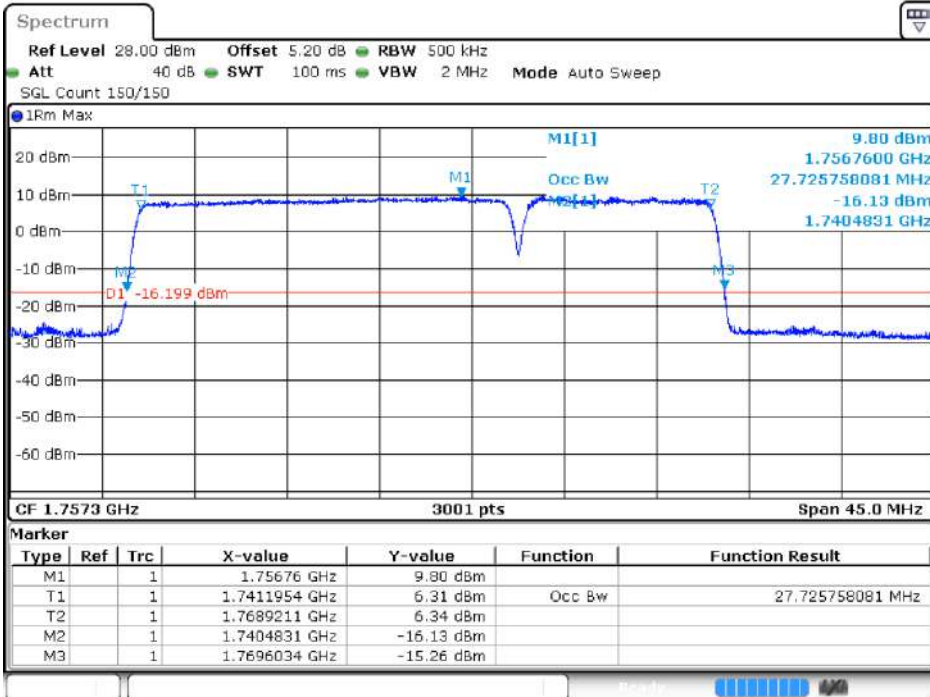
CA 66C 100RB+50RB_16QAM_132072+132216_100RB#0+50RB#0



Date: 16.AUG.2020 20:53:54

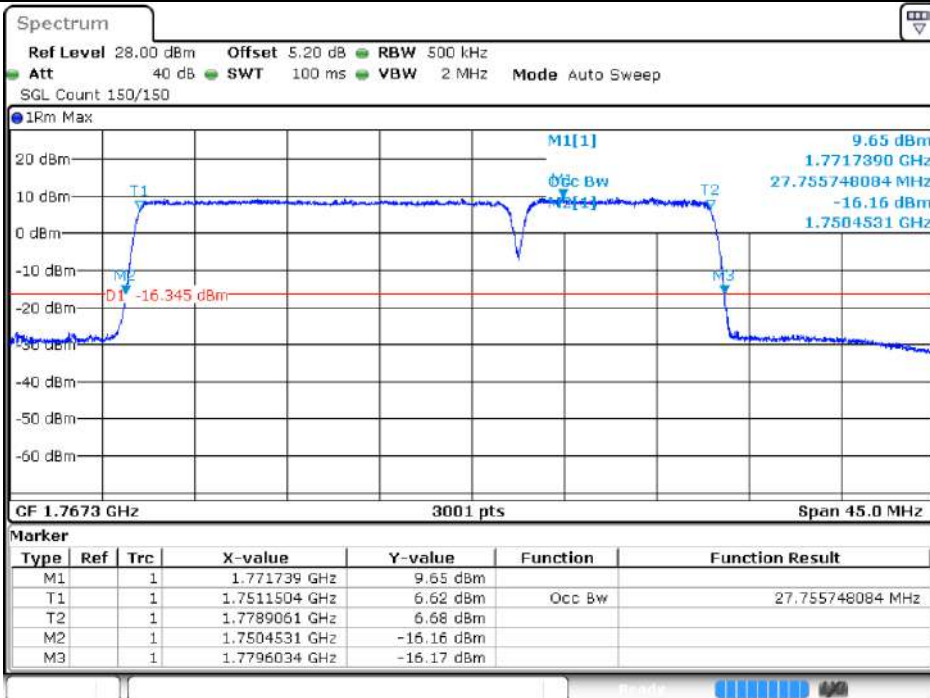


CA 66C 100RB+50RB 16QAM 132373+132517 100RB#0+50RB#0



Date: 16.AUG.2020 20:55:06

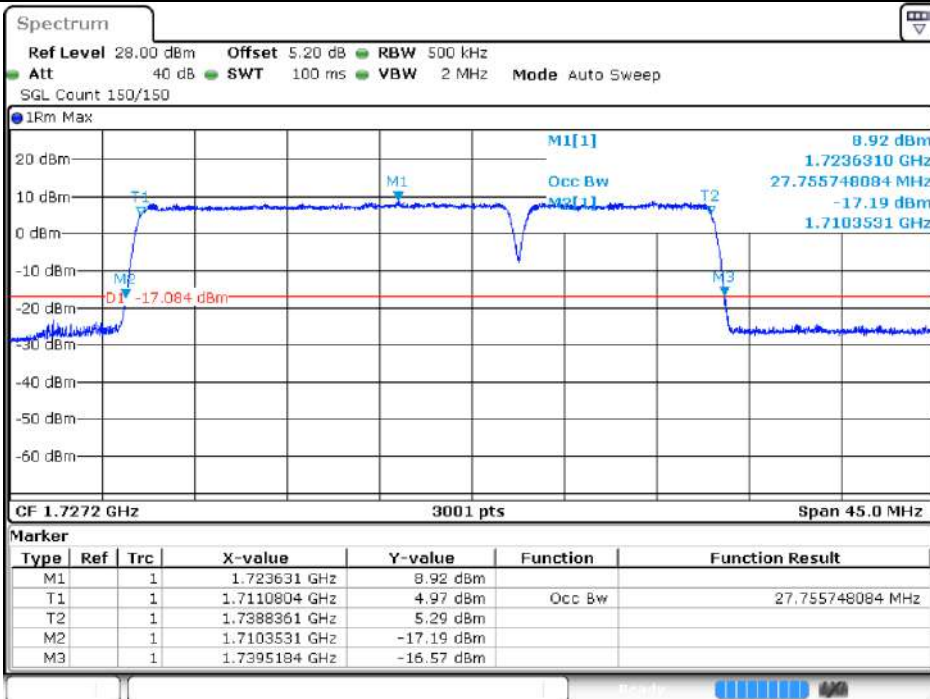
CA 66C 100RB+50RB 16QAM 132473+132617 100RB#0+50RB#0



Date: 16.AUG.2020 20:56:17

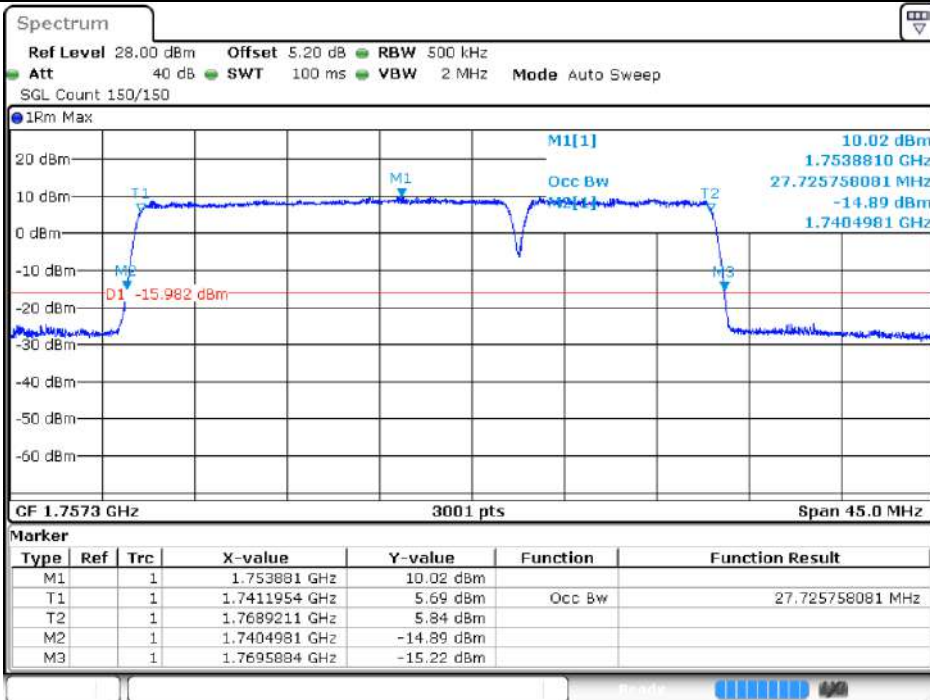


CA 66C 100RB+50RB 64QAM 132072+132216 100RB#0+50RB#0



Date: 16.AUG.2020 20:54:17

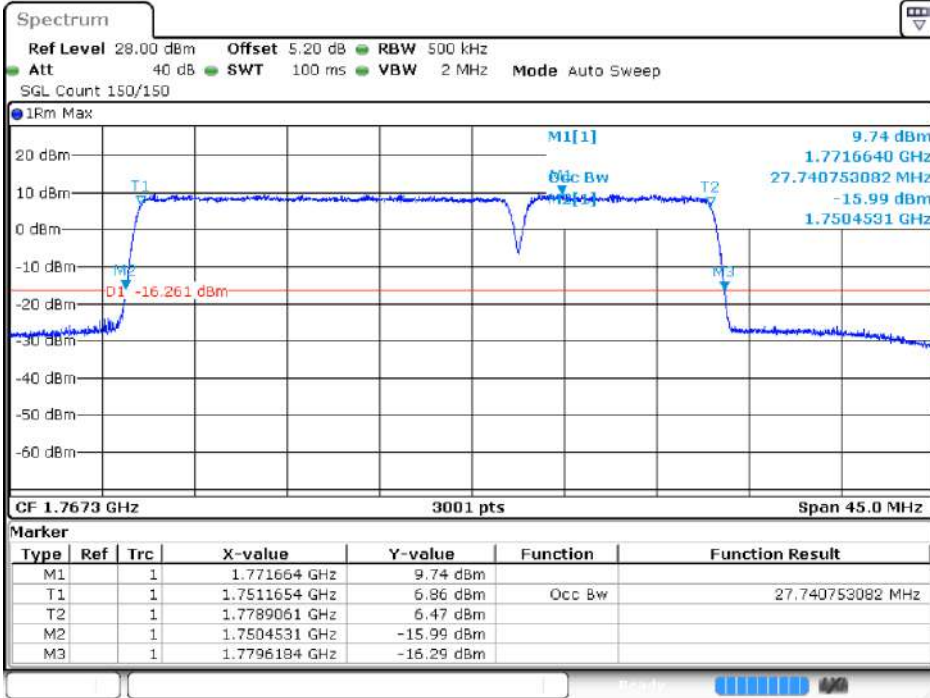
CA 66C 100RB+50RB 64QAM 132373+132517 100RB#0+50RB#0



Date: 16.AUG.2020 20:55:28

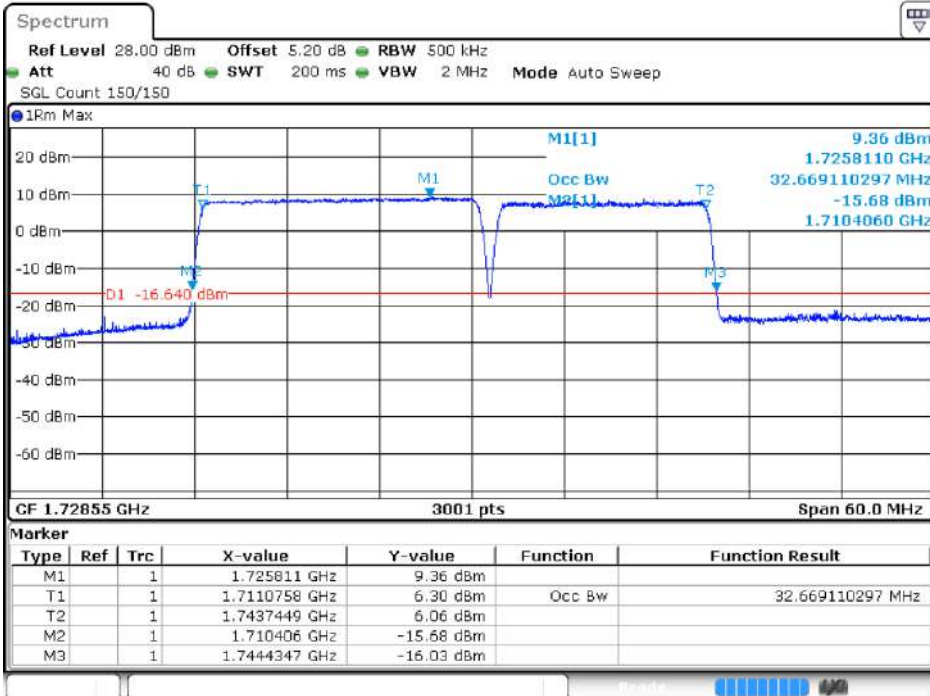


CA 66C 100RB+50RB 64QAM 132473+132617 100RB#0+50RB#0



Date: 16.AUG.2020 20:56:39

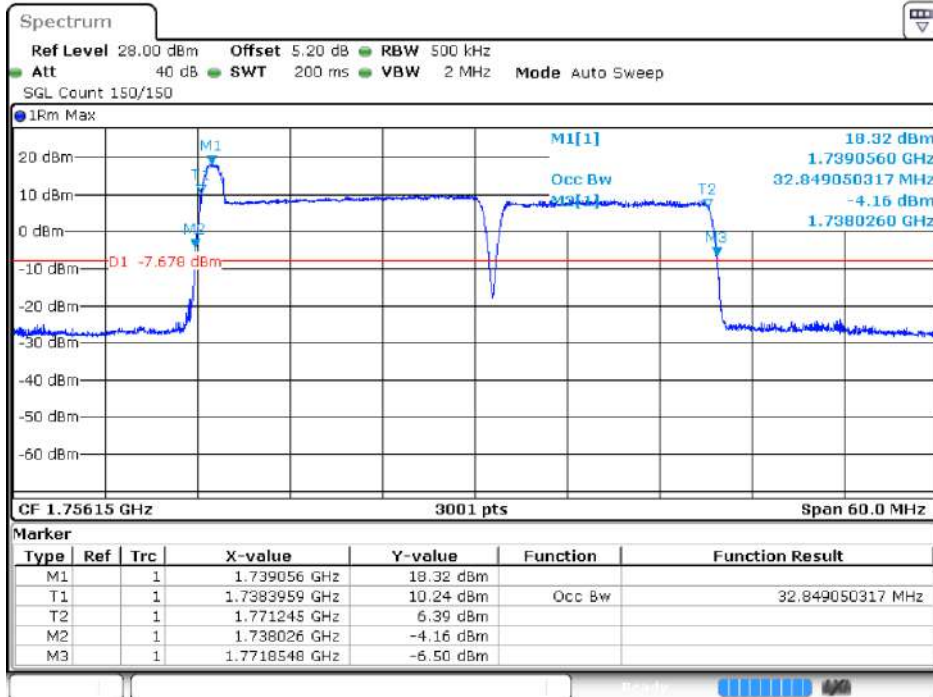
CA 66C 100RB+75RB QPSK 132072+132243 100RB#0+75RB#0



Date: 16.AUG.2020 19:47:28

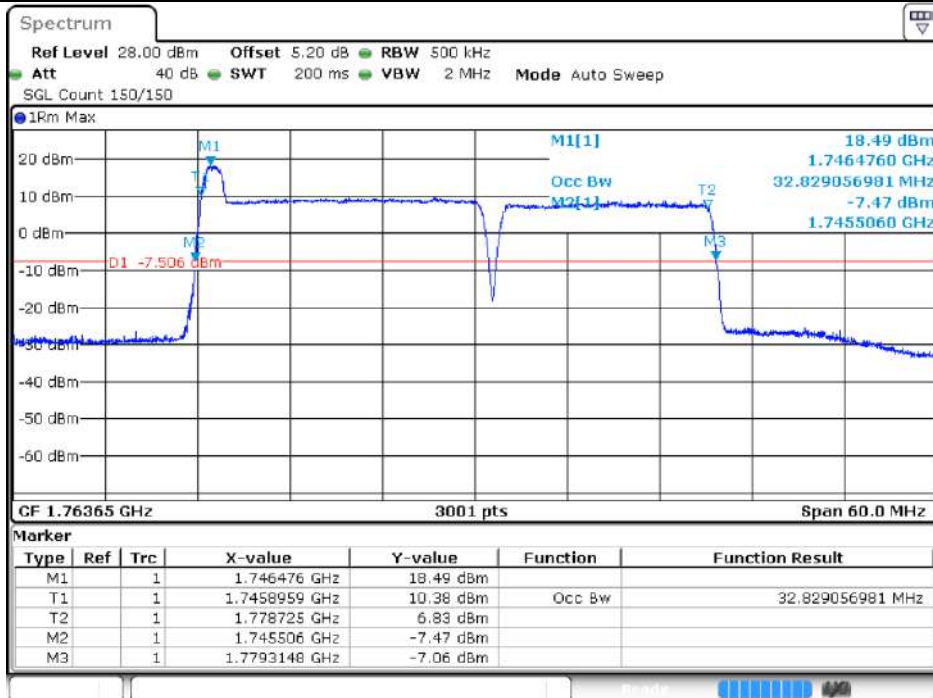


CA_66C_100RB+75RB_QPSK_132348+132519_100RB#0+75RB#0



Date: 16.AUG.2020 19:49:28

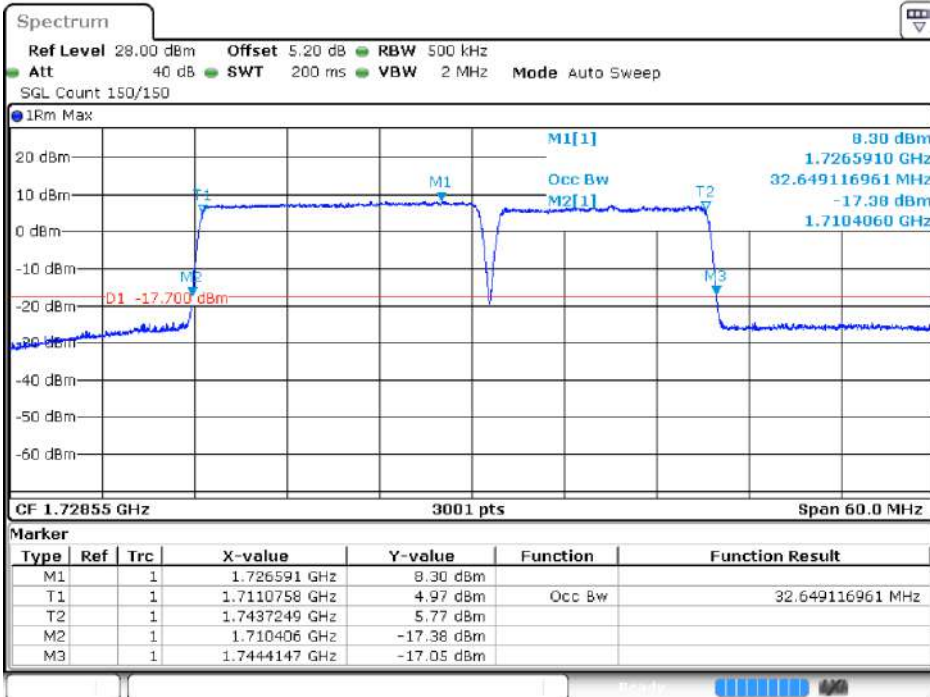
CA_66C_100RB+75RB_QPSK_132423+132594_100RB#0+75RB#0



Date: 16.AUG.2020 19:51:29

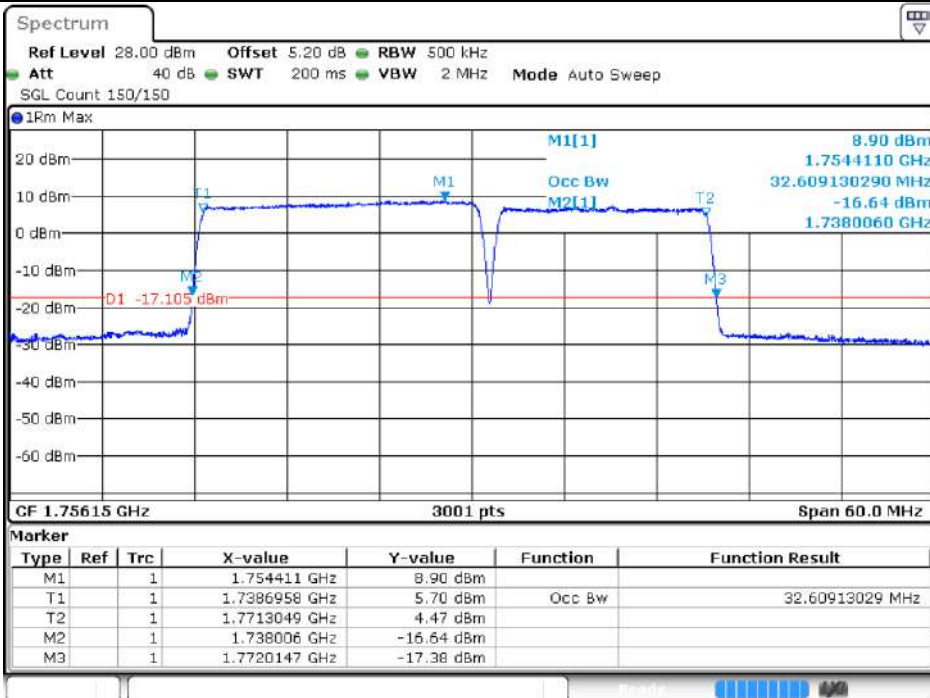


CA 66C 100RB+75RB 16QAM 132072+132243 100RB#0+75RB#0



Date: 16.AUG.2020 19:48:07

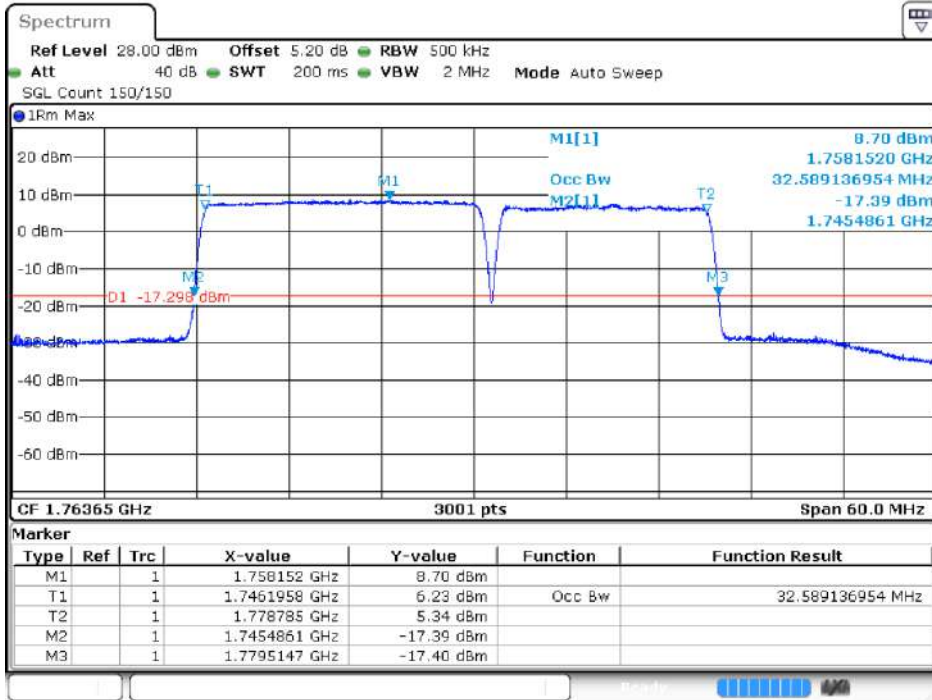
CA 66C 100RB+75RB 16QAM 132348+132519 100RB#0+75RB#0



Date: 16.AUG.2020 19:50:07

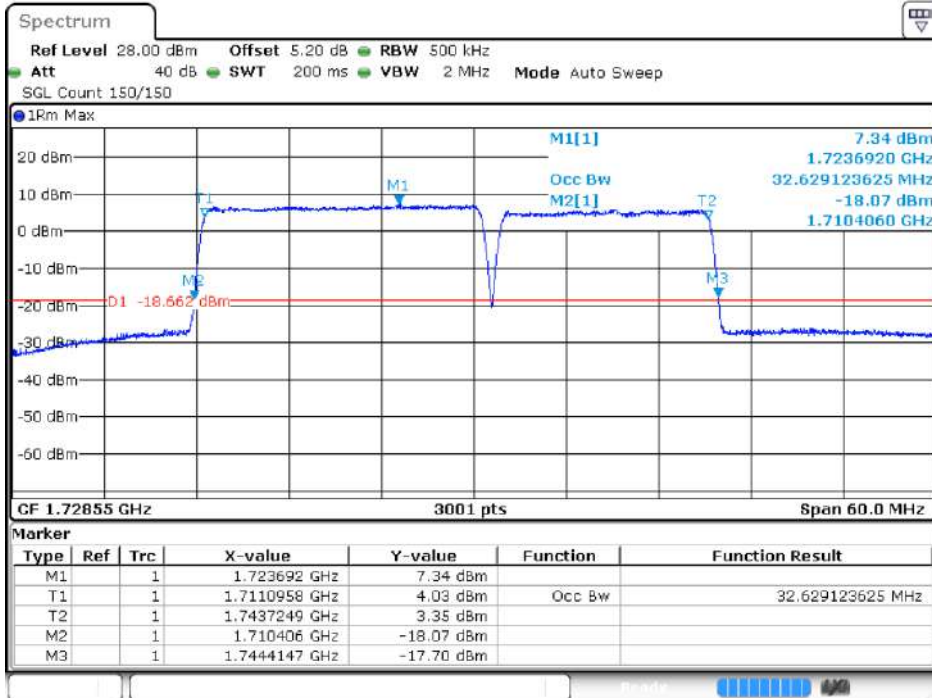


CA 66C 100RB+75RB 16QAM 132423+132594 100RB#0+75RB#0



Date: 16.AUG.2020 19:52:07

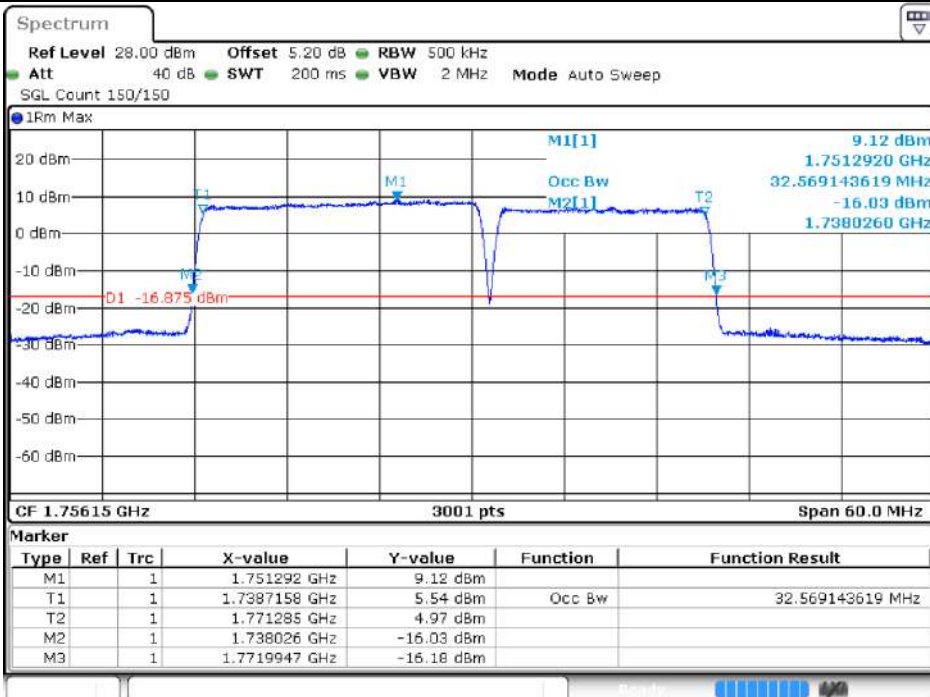
CA 66C 100RB+75RB 64QAM 132072+132243 100RB#0+75RB#0



Date: 16.AUG.2020 19:48:46

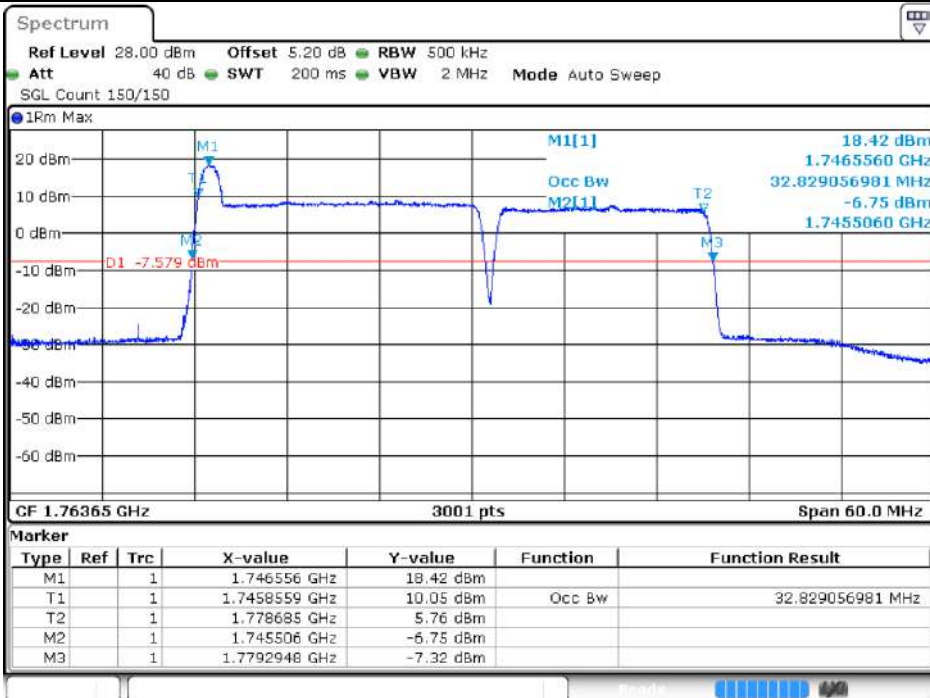


CA 66C 100RB+75RB 64QAM 132348+132519 100RB#0+75RB#0



Date: 16.AUG.2020 19:50:45

CA 66C 100RB+75RB 64QAM 132423+132594 100RB#0+75RB#0



Date: 16.AUG.2020 19:52:46



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

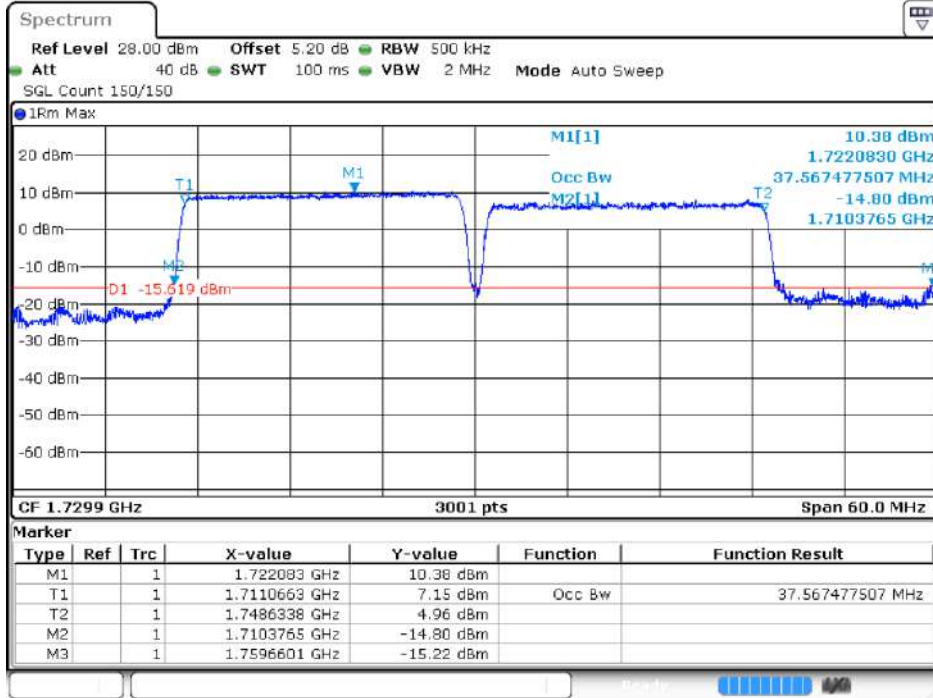
Unless otherwise agreed in writing this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic 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 deemed to have accepted the Terms and Conditions of the document and the Company's policy on the use of the document. The 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 strictly prohibited and may result in severe civil and criminal penalties. If 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@sqs.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

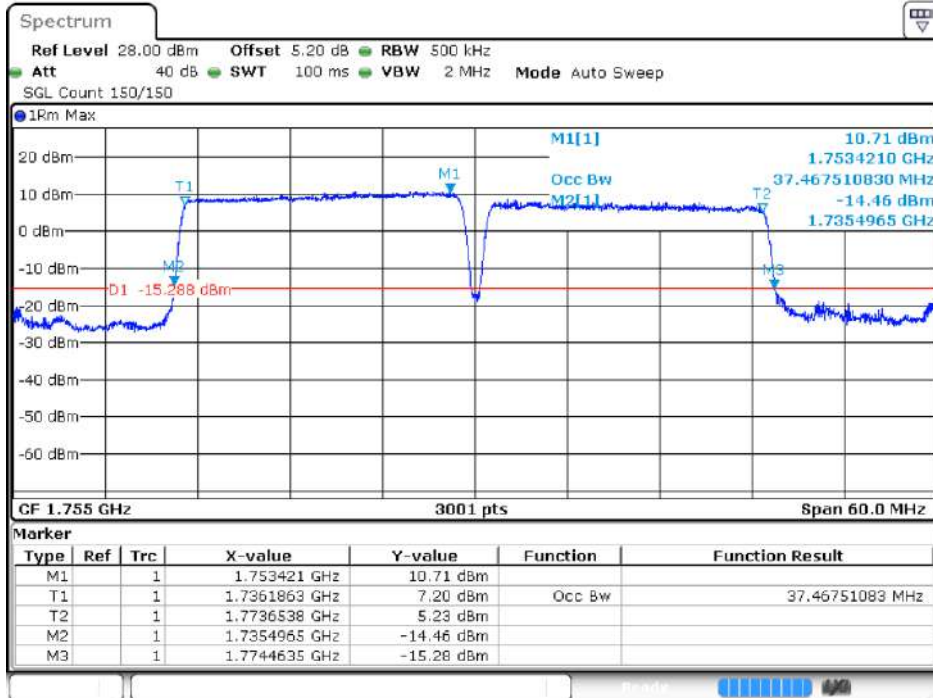
Member of the SGS Group (SGS SA)

CA_66C_100RB+100RB_QPSK_132072+132270_100RB#0+100RB#0



Date: 16.AUG.2020 20:04:16

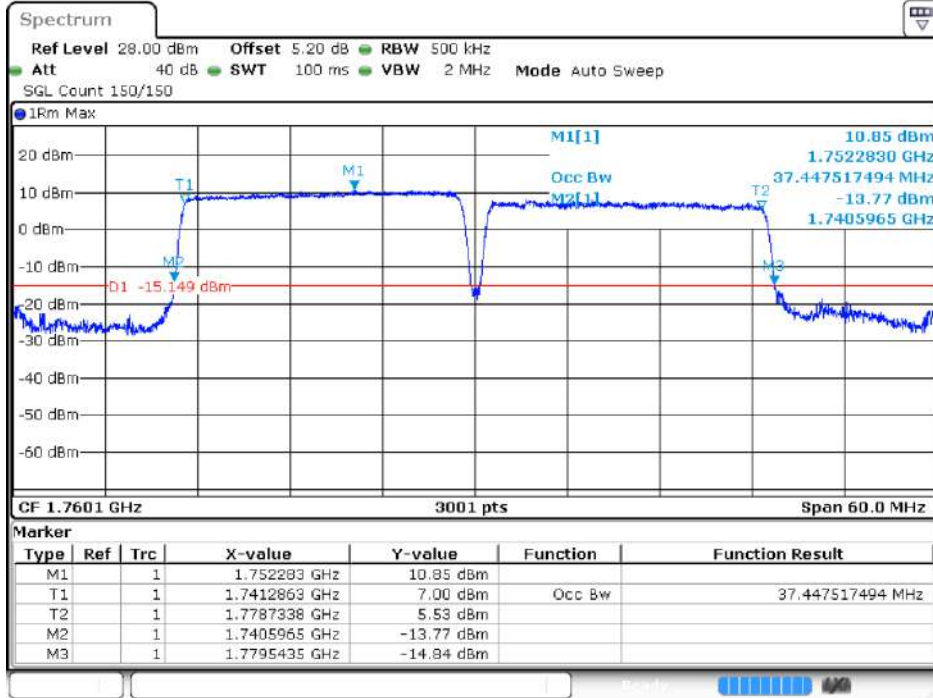
CA_66C_100RB+100RB_QPSK_132323+132521_100RB#0+100RB#0



Date: 16.AUG.2020 20:05:40

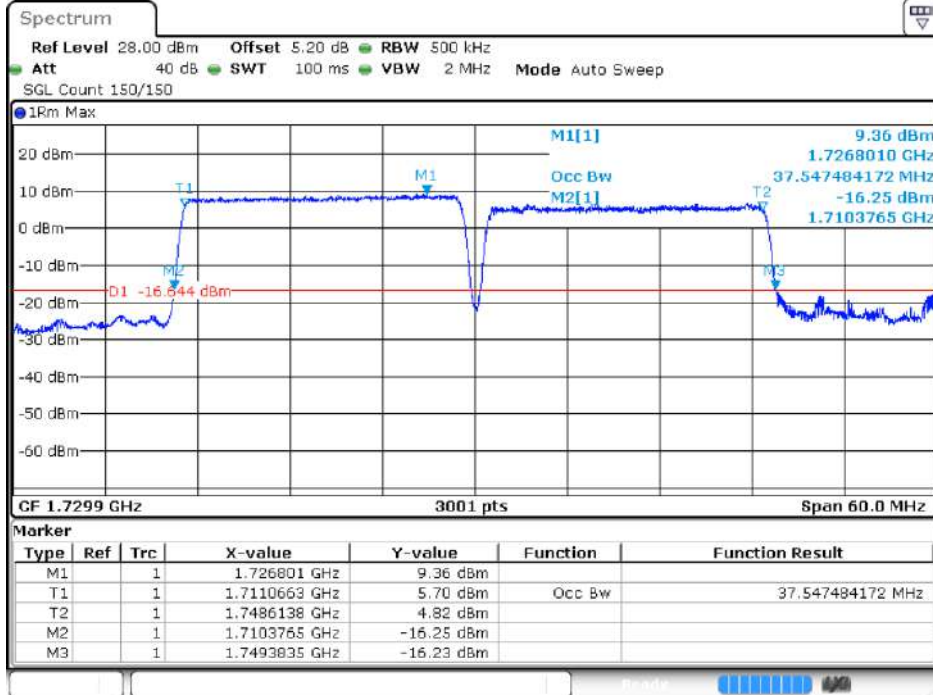


CA_66C_100RB+100RB_QPSK_132374+132572_100RB#0+100RB#0



Date: 16.AUG.2020 20:07:03

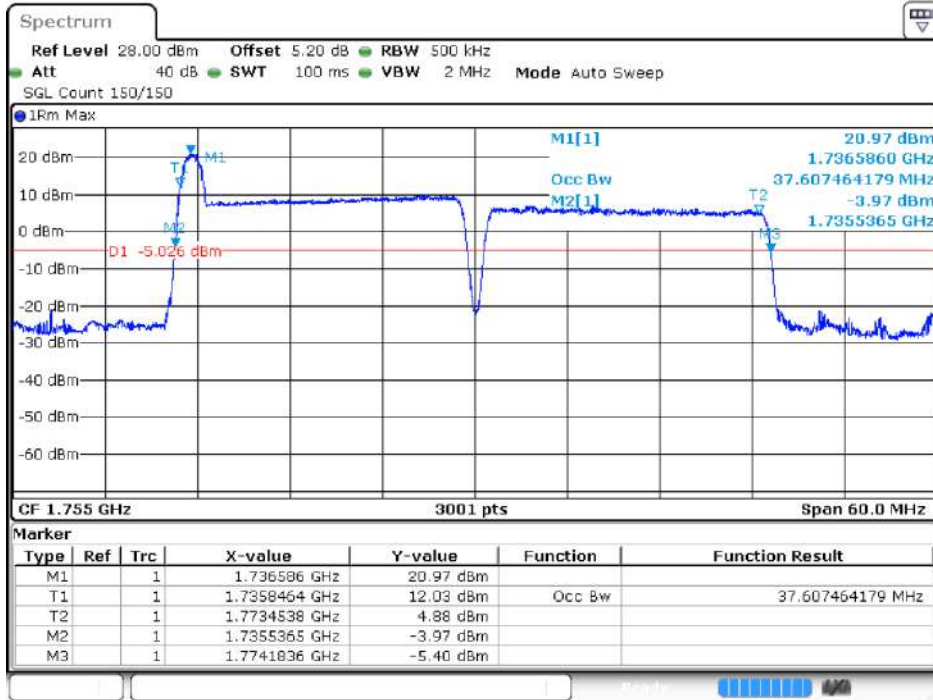
CA_66C_100RB+100RB_16QAM_132072+132270_100RB#0+100RB#0



Date: 16.AUG.2020 20:04:38

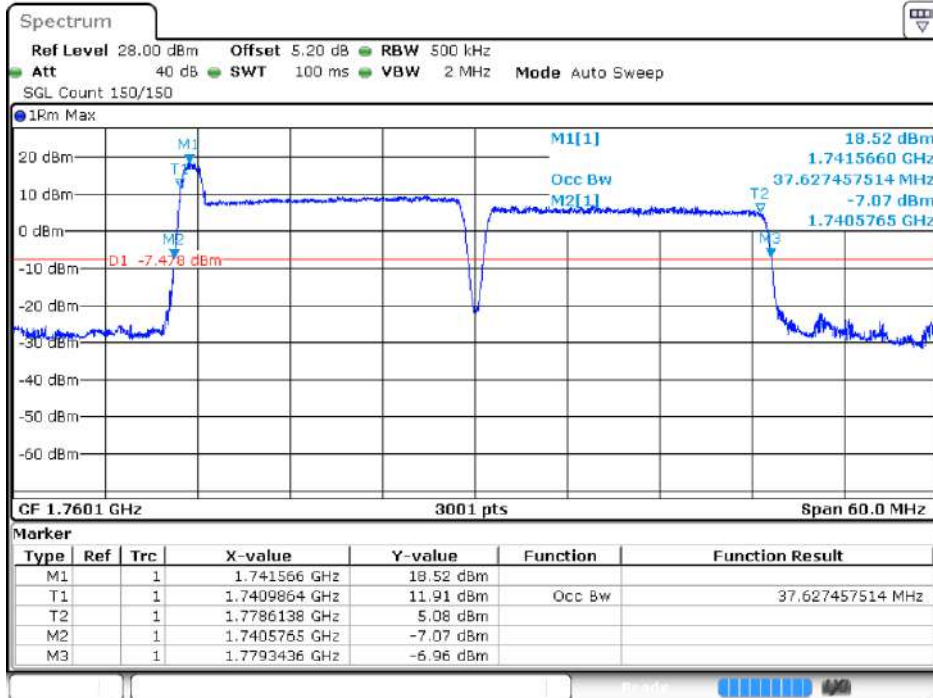


CA 66C 100RB+100RB 16QAM 132323+132521 100RB#0+100RB#0



Date: 16.AUG.2020 20:06:02

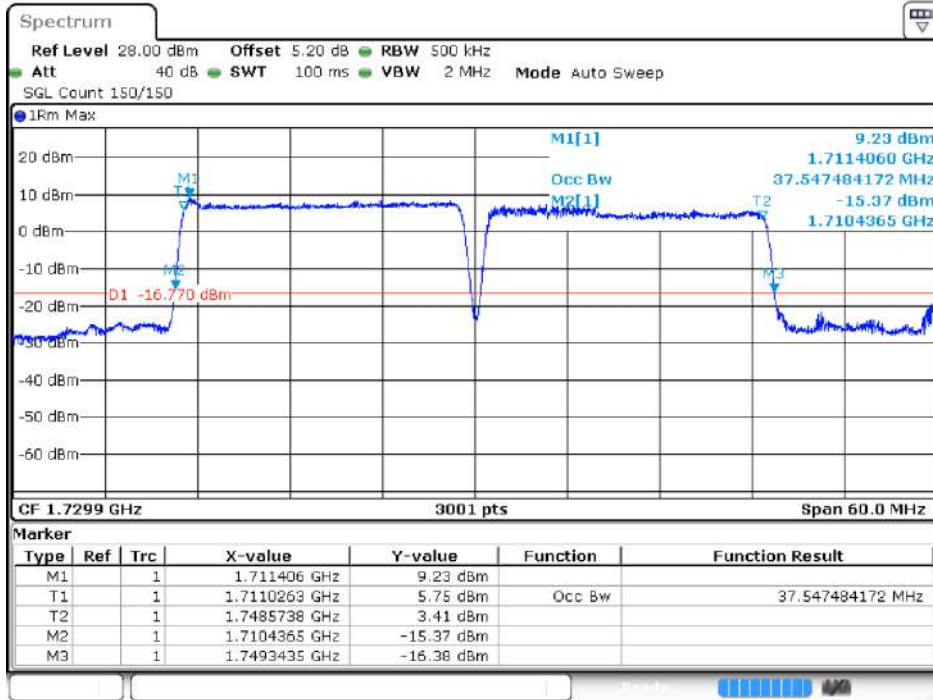
CA 66C 100RB+100RB 16QAM 132374+132572 100RB#0+100RB#0



Date: 16.AUG.2020 20:07:25

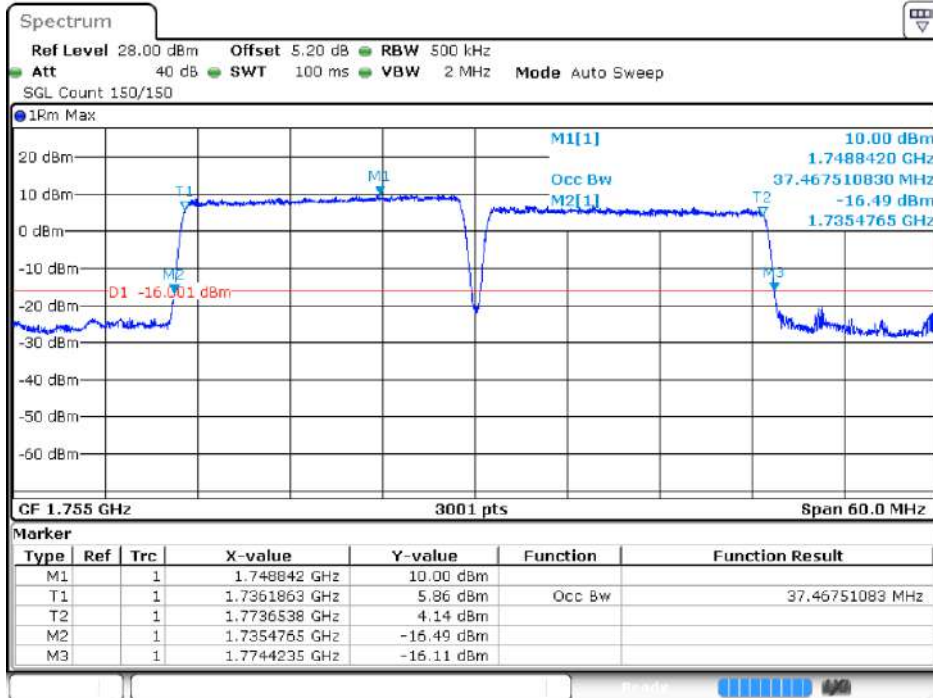


CA 66C 100RB+100RB 64QAM 132072+132270 100RB#0+100RB#0



Date: 16.AUG.2020 20:05:00

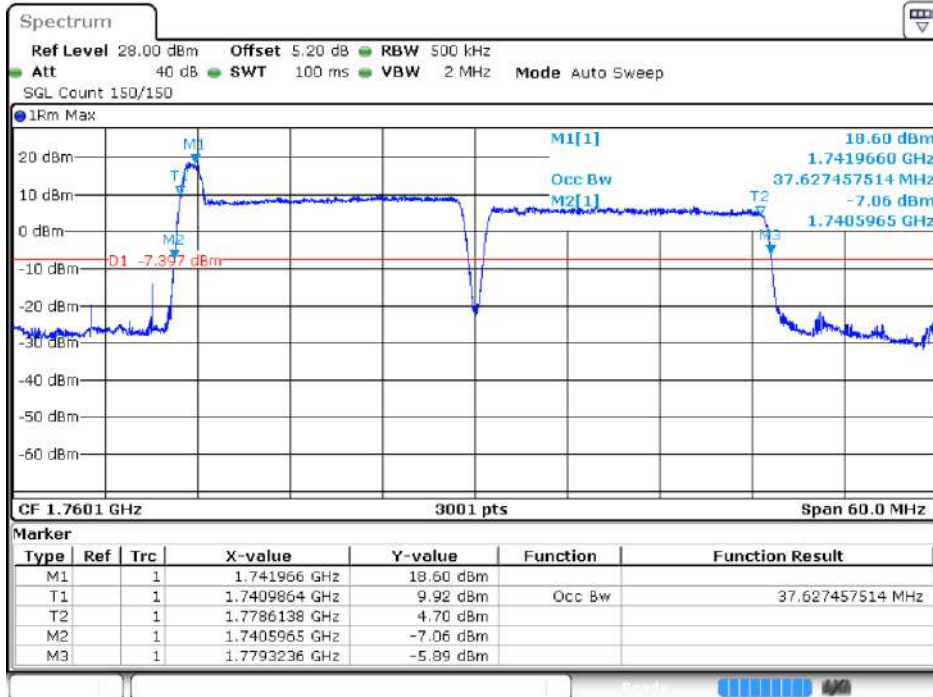
CA 66C 100RB+100RB 64QAM 132323+132521 100RB#0+100RB#0



Date: 16.AUG.2020 20:06:23



CA 66C 100RB+100RB 64QAM 132374+132572 100RB#0+100RB#0



Date: 16.AUG.2020 20:07:47



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

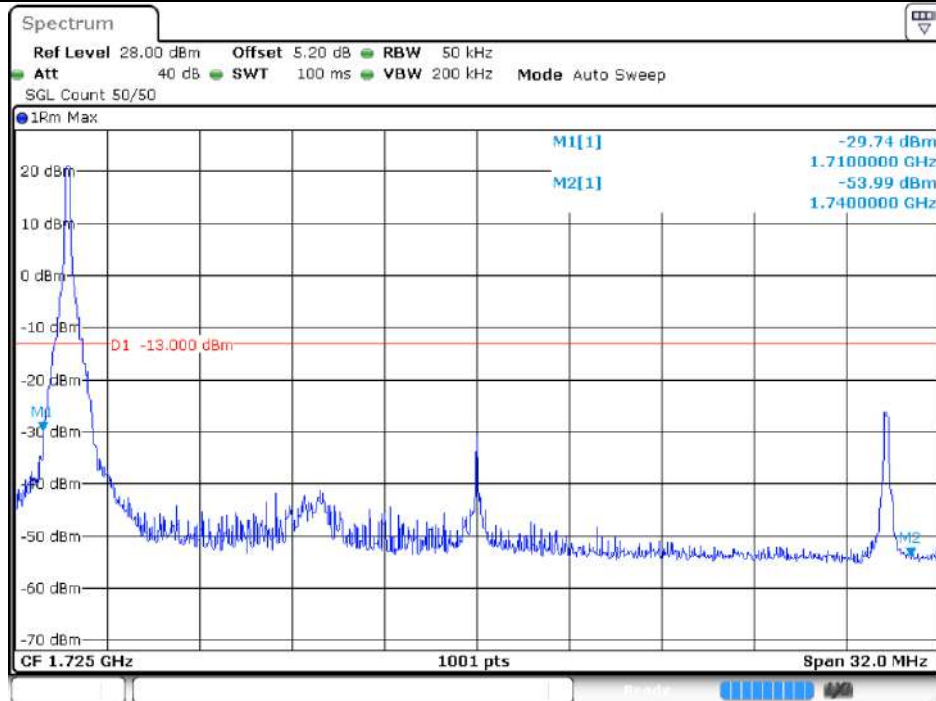
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
 中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

5. Band Edges Compliance

5.1. For LTE

1.1.4 Test Band = LTE Band CA_66C

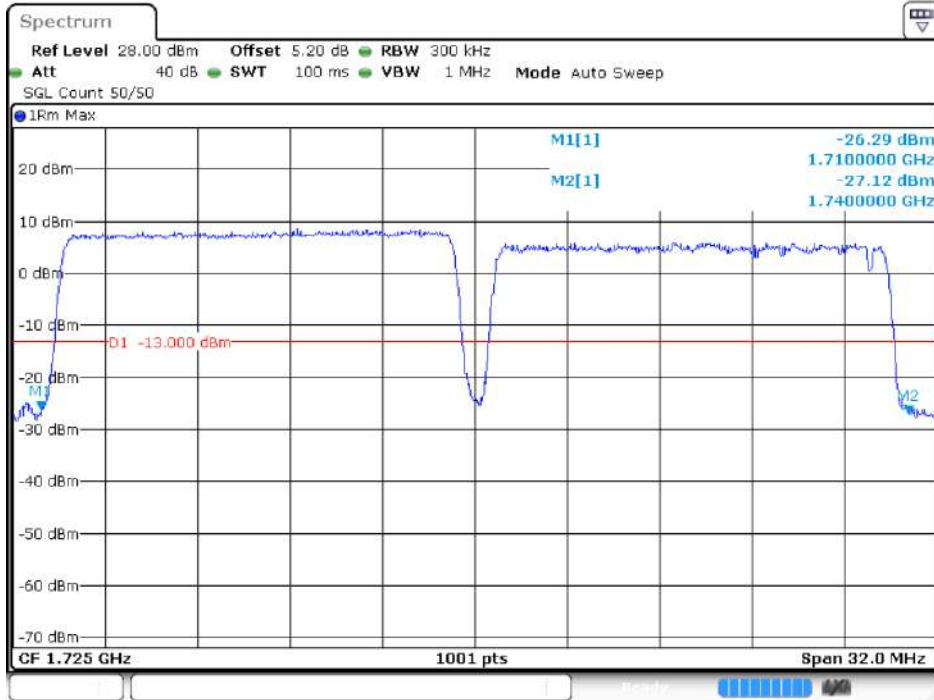
CA_66C 75RB+75RB QPSK 132047+132197 1RB#0+0RB#0



Date: 16.AUG.2020 20:08:17

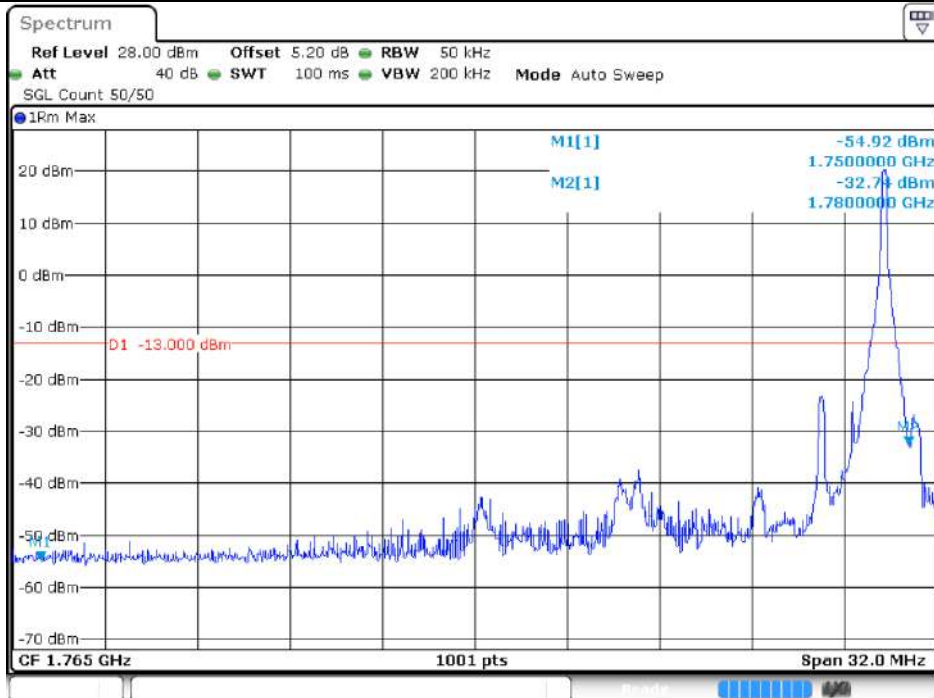


CA 66C 75RB+75RB QPSK 132047+132197 75RB#0+75RB#0



Date: 16.AUG.2020 20:08:43

CA 66C 75RB+75RB QPSK 132447+132597 0RB#0+1RB#74



Date: 16.AUG.2020 20:10:22

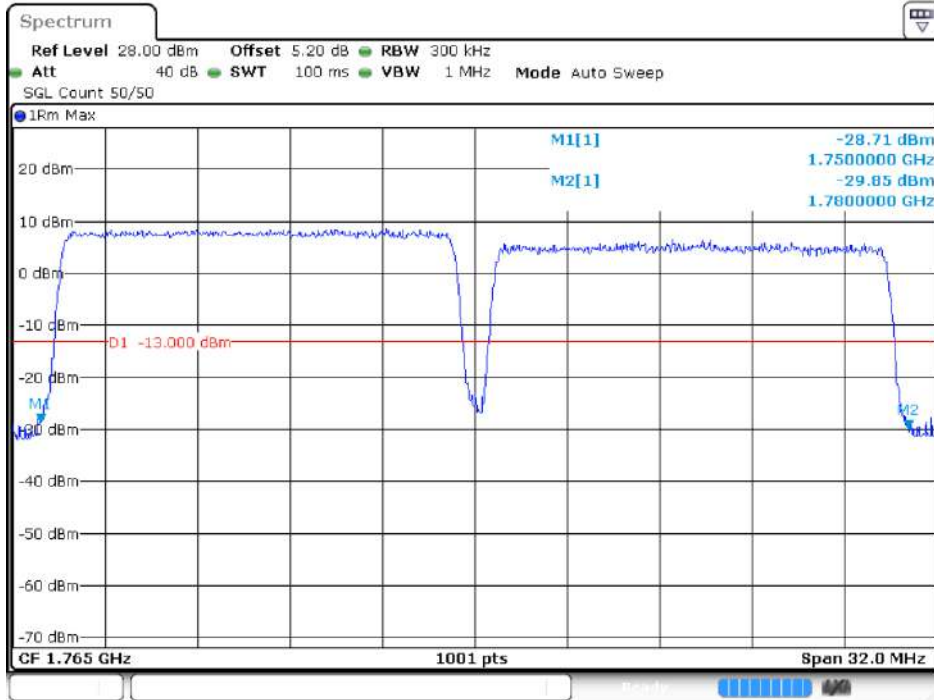


SGS-CSTC Standards Technical Services Co., Ltd.
 Shenzhen Branch

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-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.

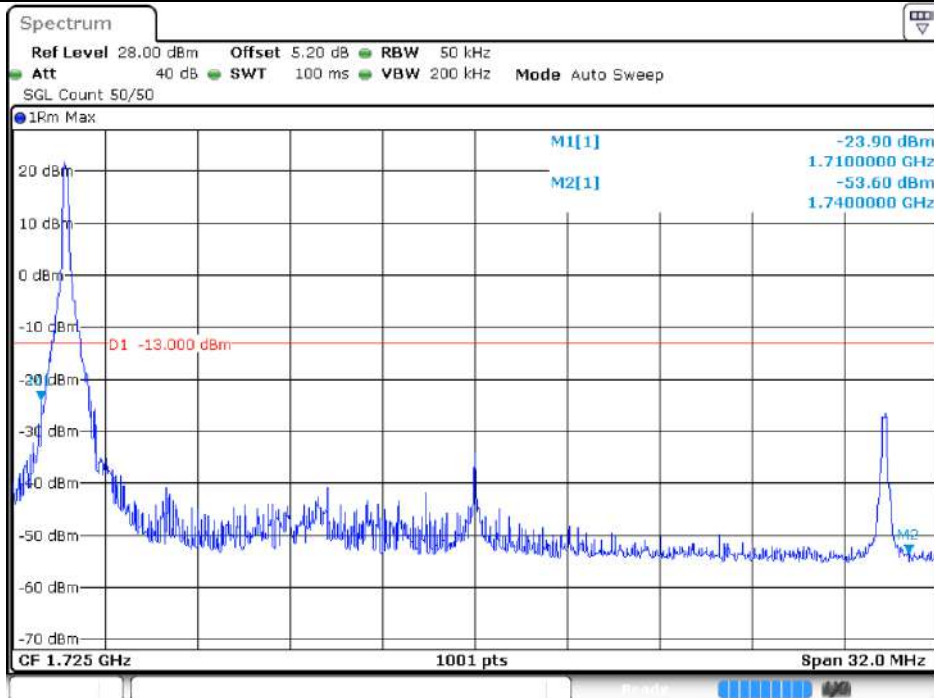
Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
 No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgs.com.cn
 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 66C 75RB+75RB_QPSK_132447+132597_75RB#0+75RB#0



Date: 16.AUG.2020 20:20:07

CA 66C 75RB+75RB_16QAM_132047+132197_1RB#0+0RB#0



Date: 16.AUG.2020 20:08:23



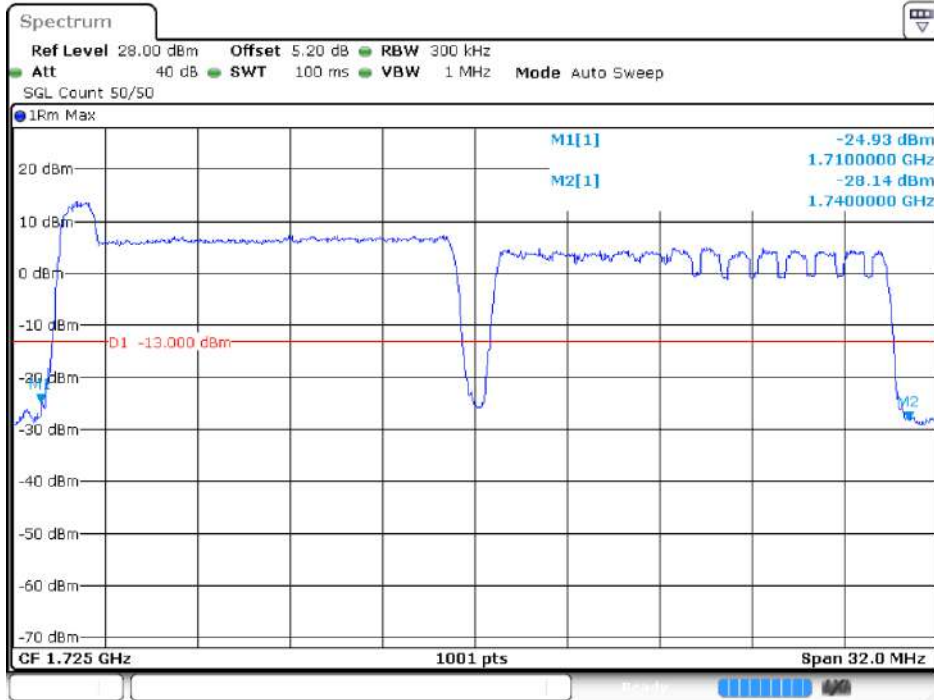
SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

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-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

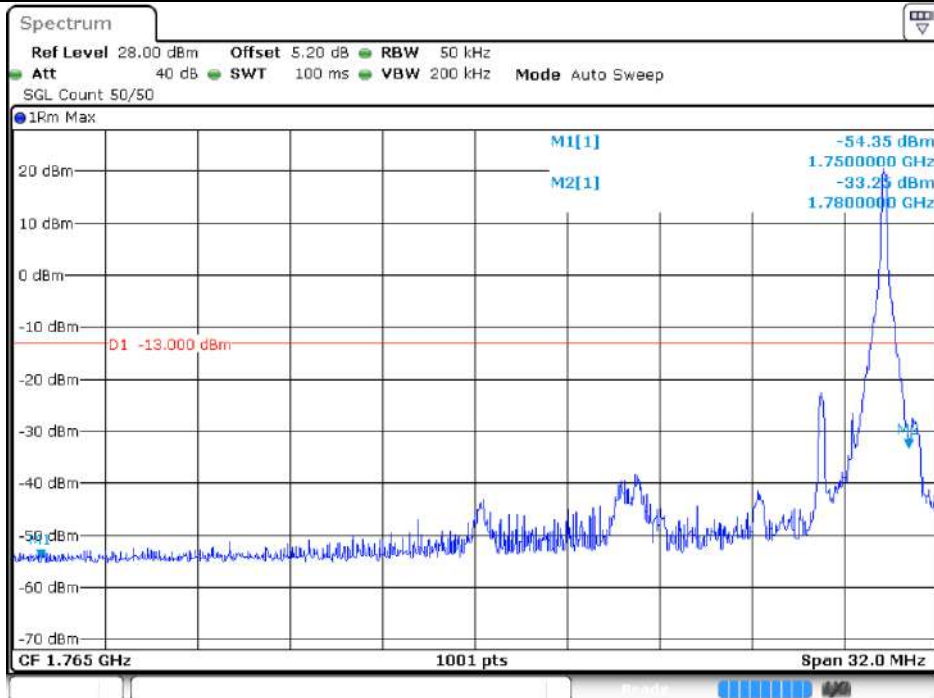
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

CA 66C 75RB+75RB 16QAM 132047+132197 75RB#0+75RB#0



Date: 16.AUG.2020 20:08:50

CA 66C 75RB+75RB 16QAM 132447+132597 0RB#0+1RB#74



Date: 16.AUG.2020 20:10:29



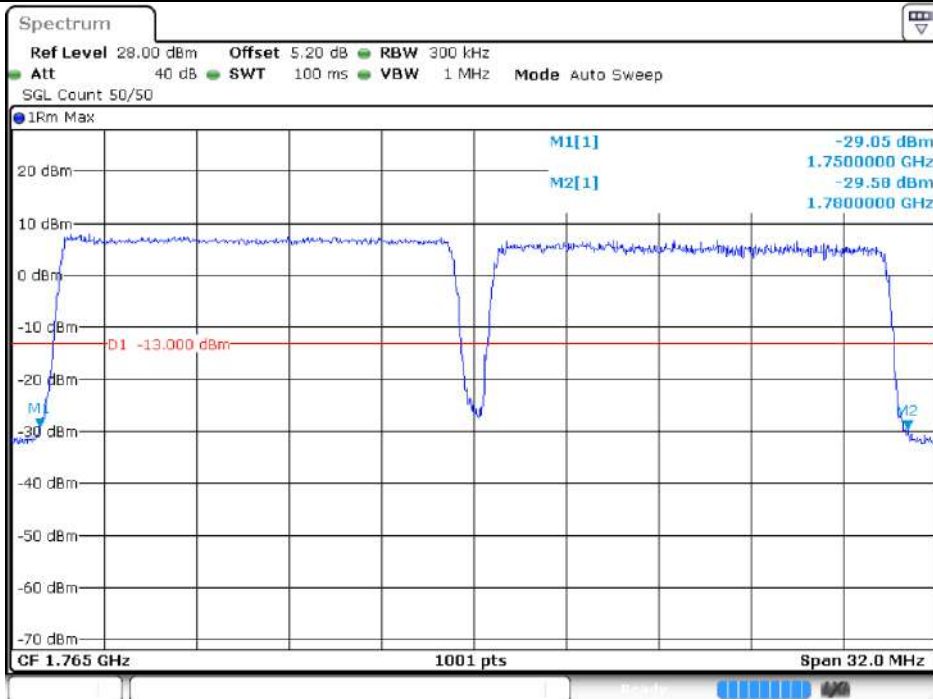
SGS-CSTC Standards Technical Services Co., Ltd.
 Shenzhen Branch

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-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

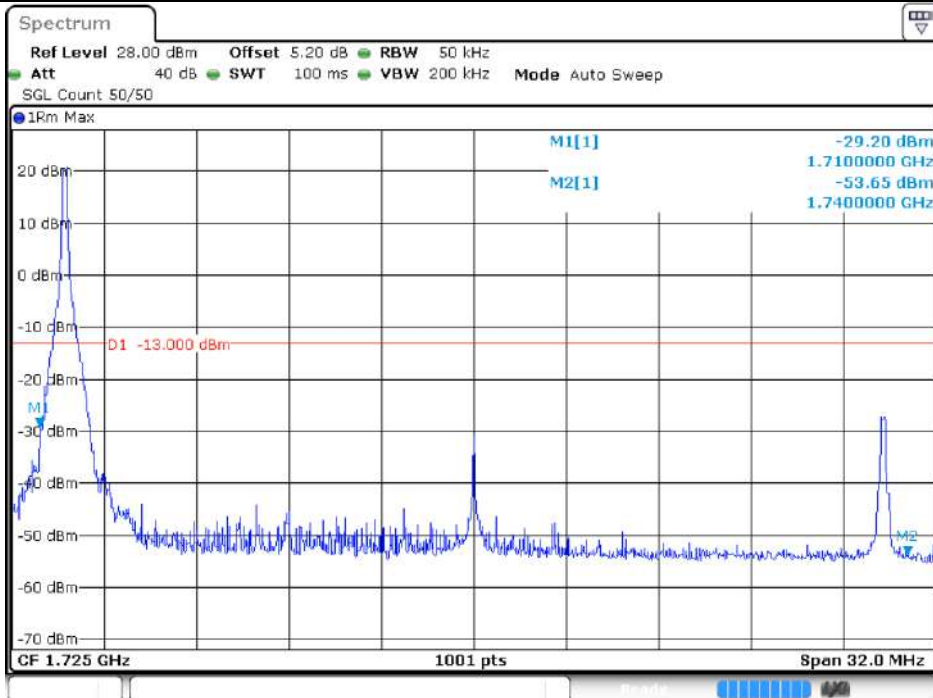
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgs.com.cn
 中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

CA 66C 75RB+75RB 16QAM 132447+132597 75RB#0+75RB#0



Date: 16.AUG.2020 20:20:13

CA 66C 75RB+75RB 64QAM 132047+132197 1RB#0+0RB#0



Date: 16.AUG.2020 20:08:30



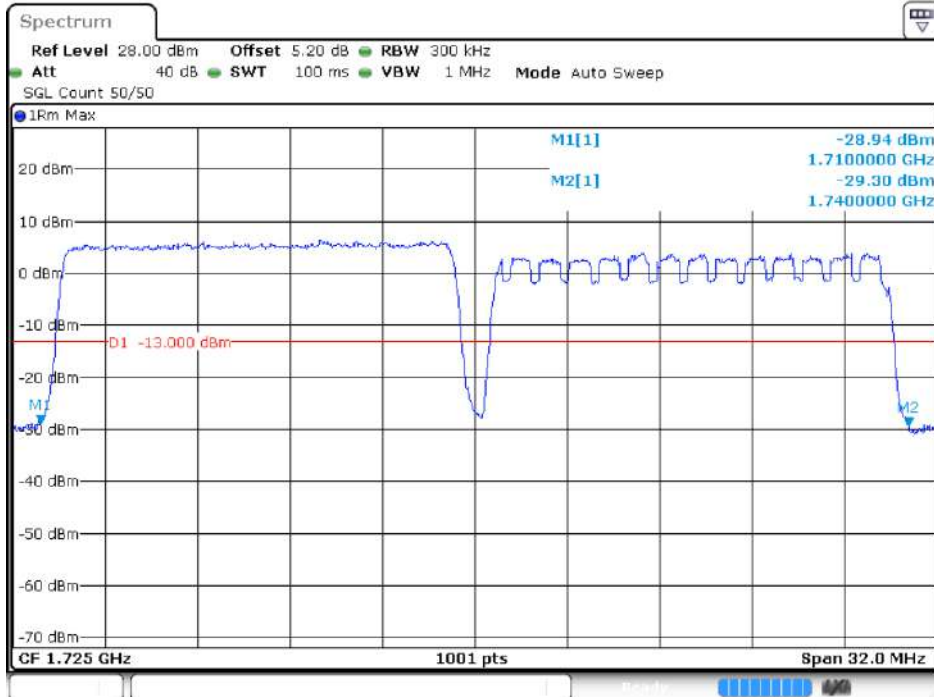
SGS-CSTC Standards Technical Services Co., Ltd.
 Shenzhen Branch (SGS-CSTC) Laboratory

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

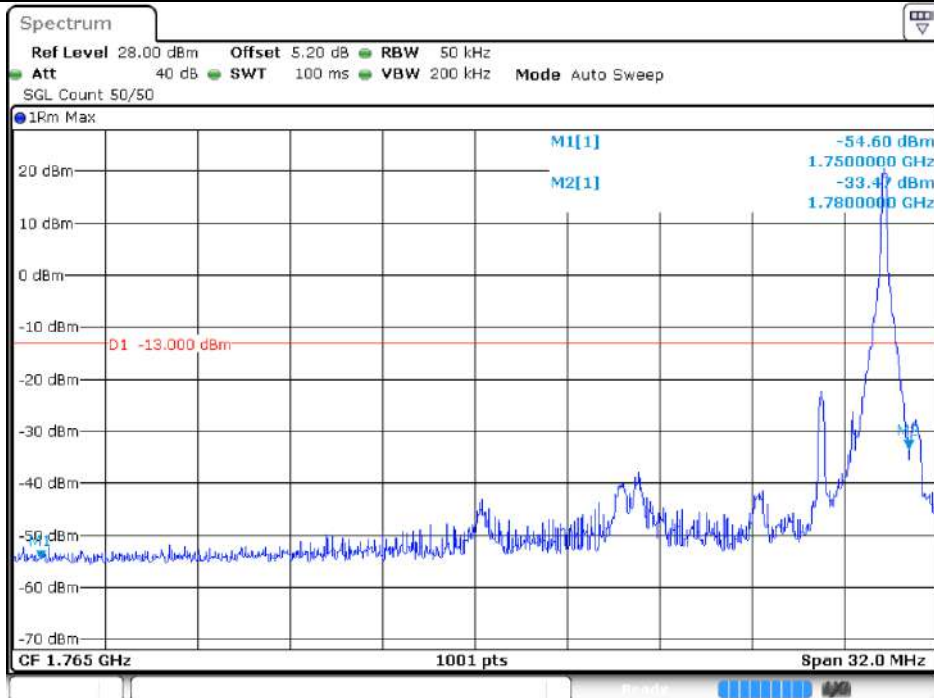
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgs.com.cn
 中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

CA 66C 75RB+75RB 64QAM 132047+132197 75RB#0+75RB#0



Date: 16.AUG.2020 20:08:56

CA 66C 75RB+75RB 64QAM 132447+132597 0RB#0+1RB#74



Date: 16.AUG.2020 20:10:36



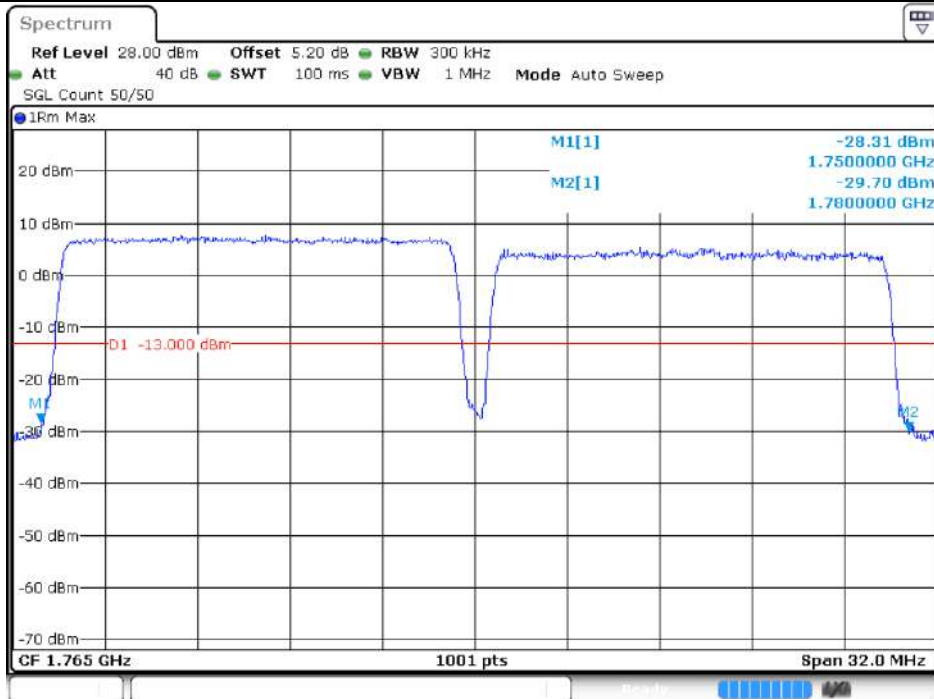
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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

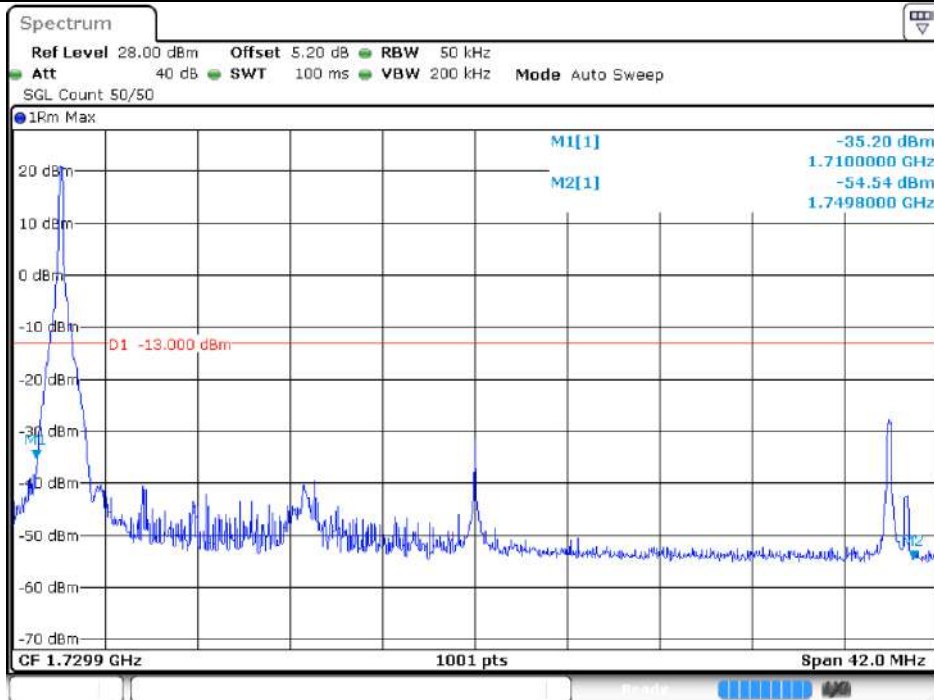
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgs.com.cn
 中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

CA 66C 75RB+75RB 64QAM 132447+132597 75RB#0+75RB#0



Date: 16.AUG.2020 20:20:21

CA 66C 100RB+100RB QPSK 132072+132270 100RB#0+100RB#0



Date: 16.AUG.2020 20:25:57



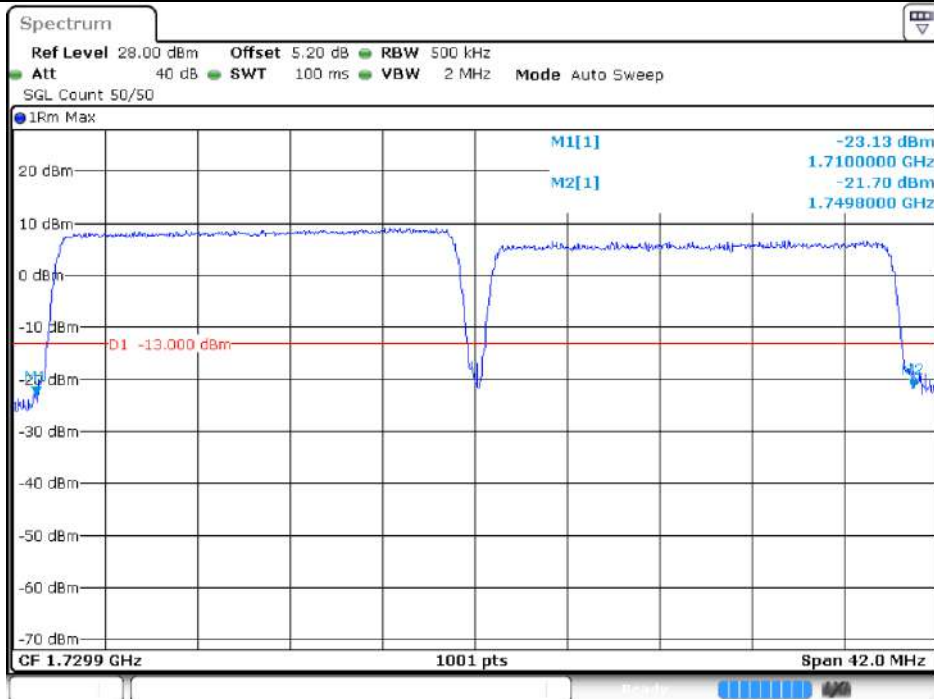
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

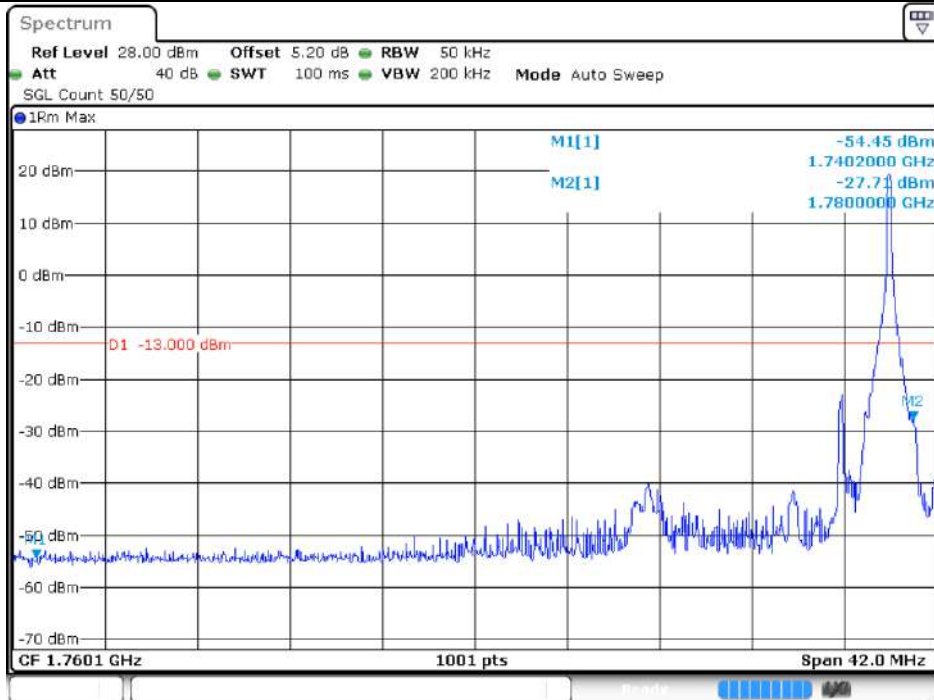
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgs.com
中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

CA 66C 100RB+100RB QPSK 132072+132270 1RB#0+0RB#0



Date: 16.AUG.2020 20:20:48

CA 66C 100RB+100RB QPSK 132374+132572 0RB#0+1RB#99



Date: 16.AUG.2020 20:50:33



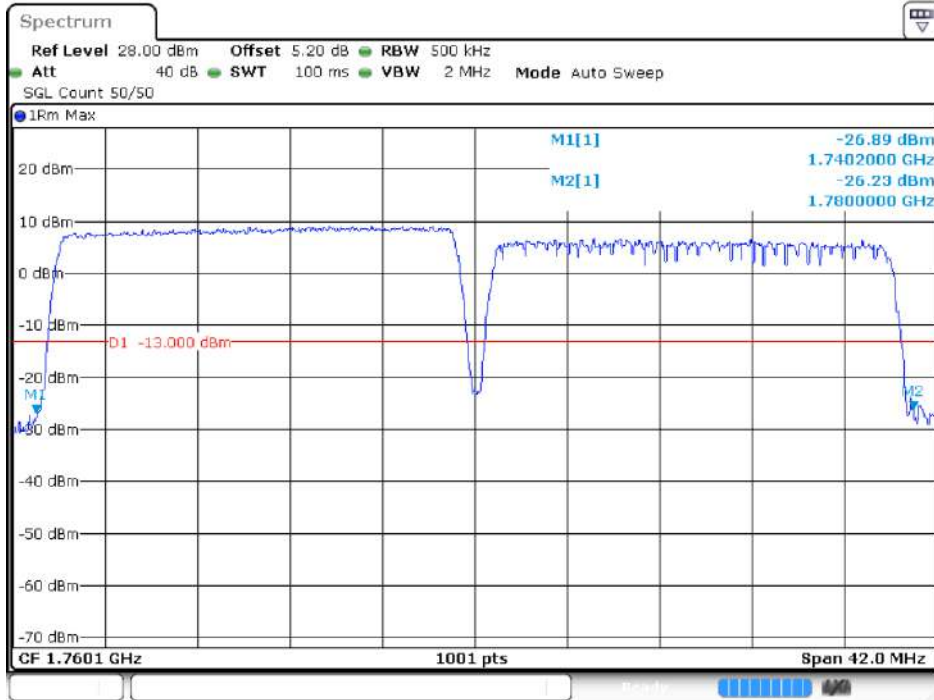
SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch (SGS-CSTC Shenzhen Laboratory)

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

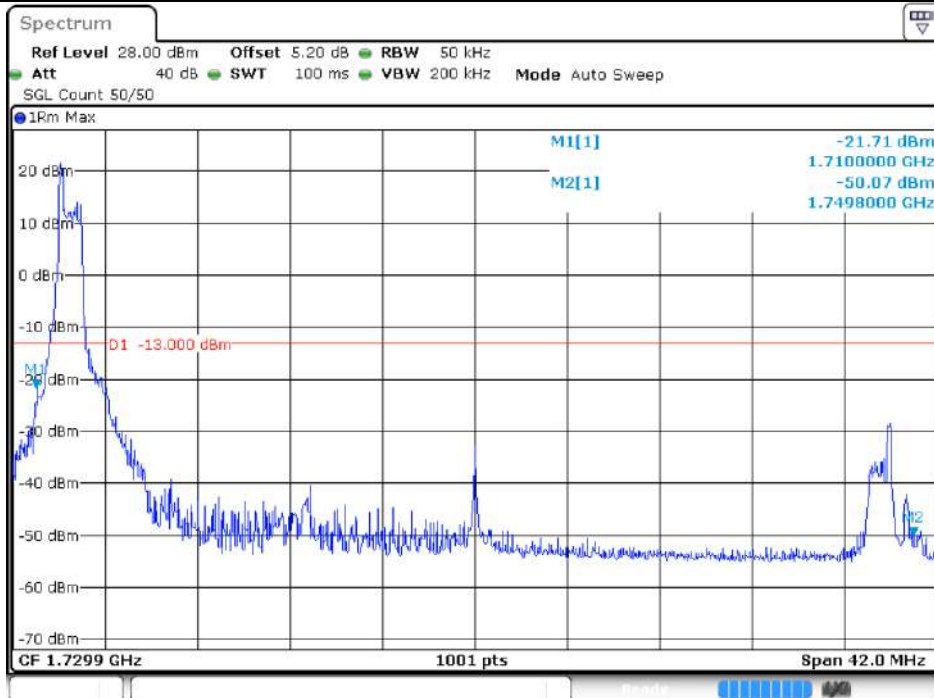
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgs.com.cn
中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

CA_66C_100RB+100RB_QPSK_132374+132572_100RB#0+100RB#0



Date: 16.AUG.2020 20:31:50

CA_66C_100RB+100RB_16QAM_132072+132270_1RB#0+0RB#0



Date: 16.AUG.2020 20:26:04



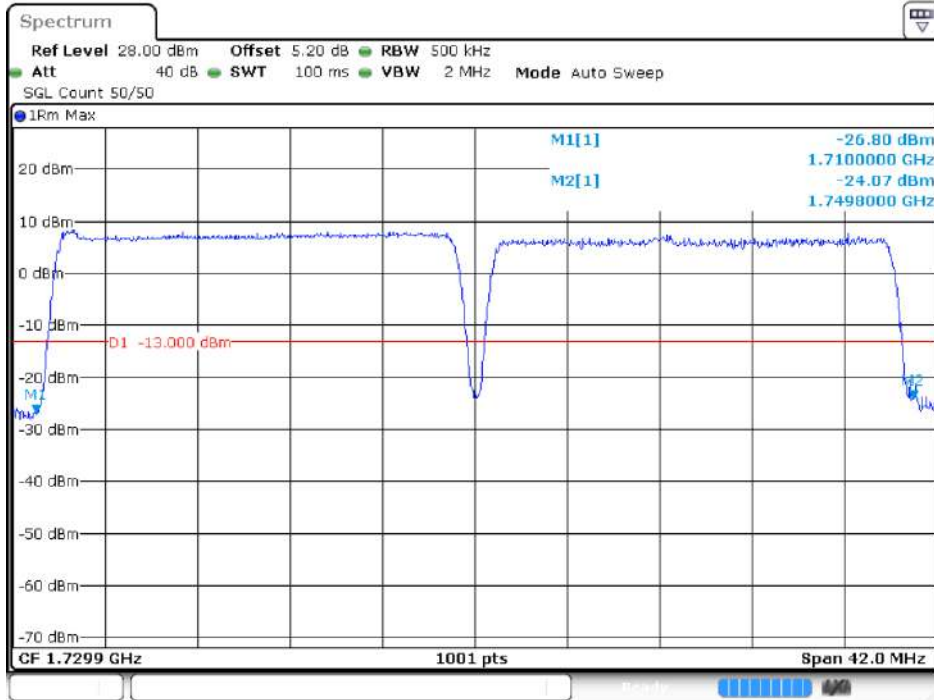
SGS-CSTC Standards Technical Services Co., Ltd.
 Shenzhen Branch (SGS-CSTC) Laboratory

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

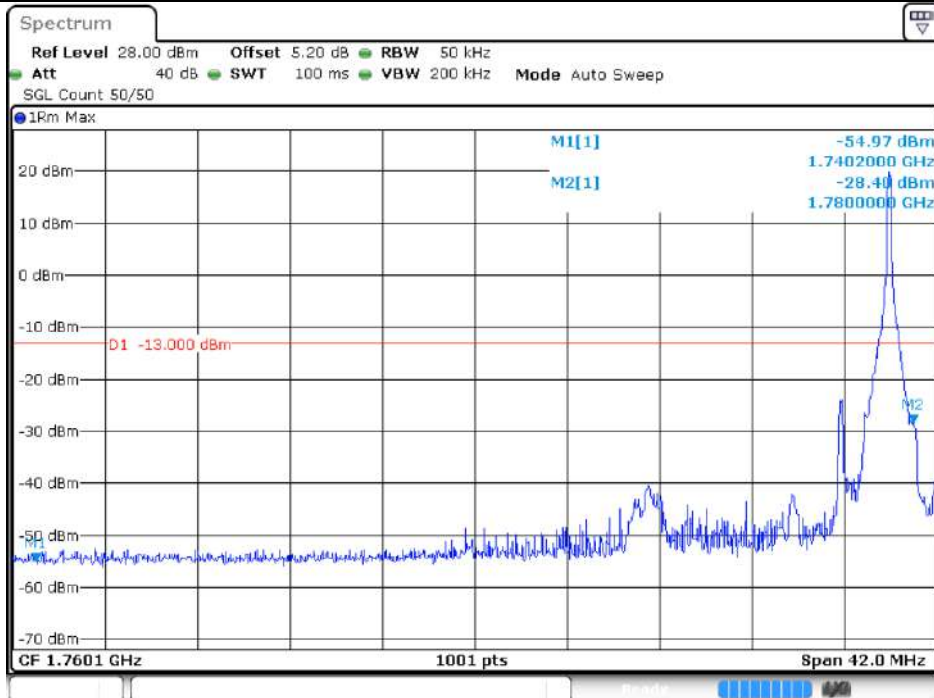
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
 中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

CA 66C 100RB+100RB 16QAM 132072+132270 100RB#0+100RB#0



Date: 16.AUG.2020 20:20:54

CA 66C 100RB+100RB 16QAM 132374+132572 0RB#0+1RB#99



Date: 16.AUG.2020 20:50:40

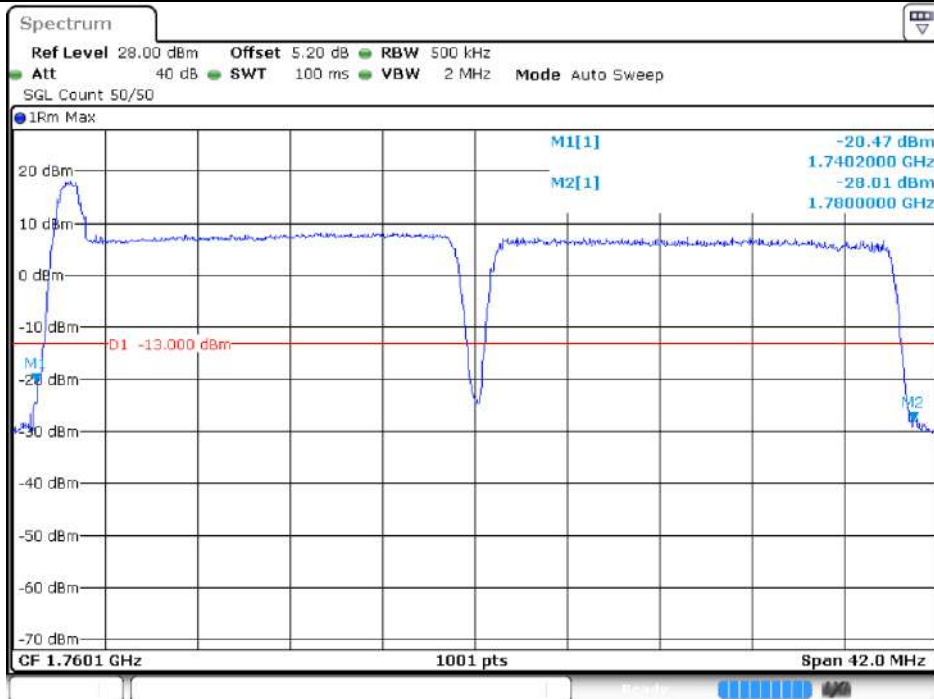


SGS-CSTC Standards Technical Services Co., Ltd.
 Shenzhen Branch

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

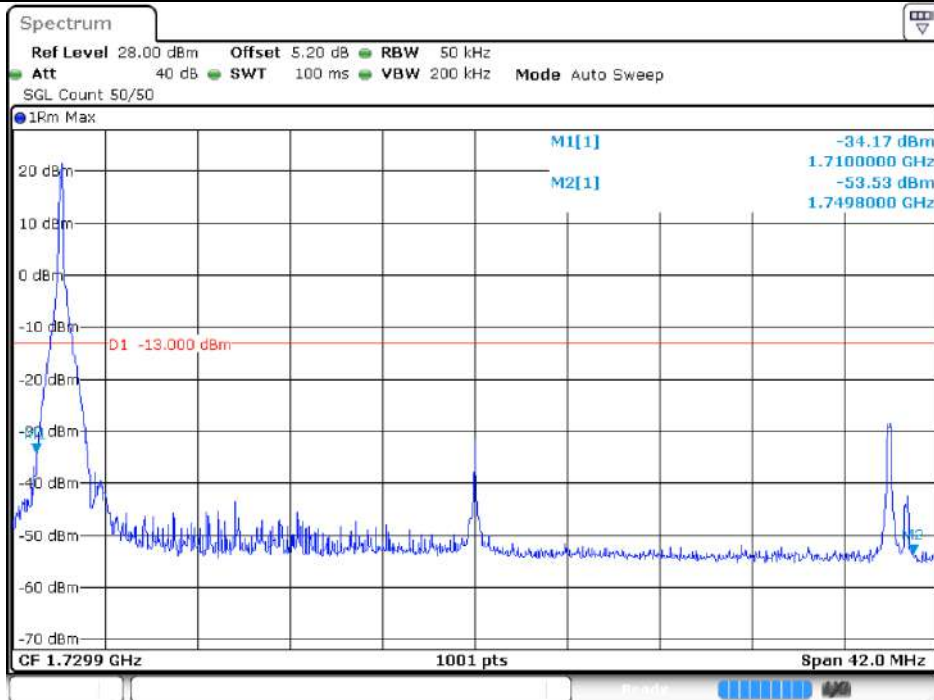
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgs.com.cn
 中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

CA 66C 100RB+100RB_16QAM 132374+132572_100RB#0+100RB#0



Date: 16.AUG.2020 20:31:56

CA 66C 100RB+100RB_64QAM 132072+132270_1RB#0+0RB#0



Date: 16.AUG.2020 20:26:12



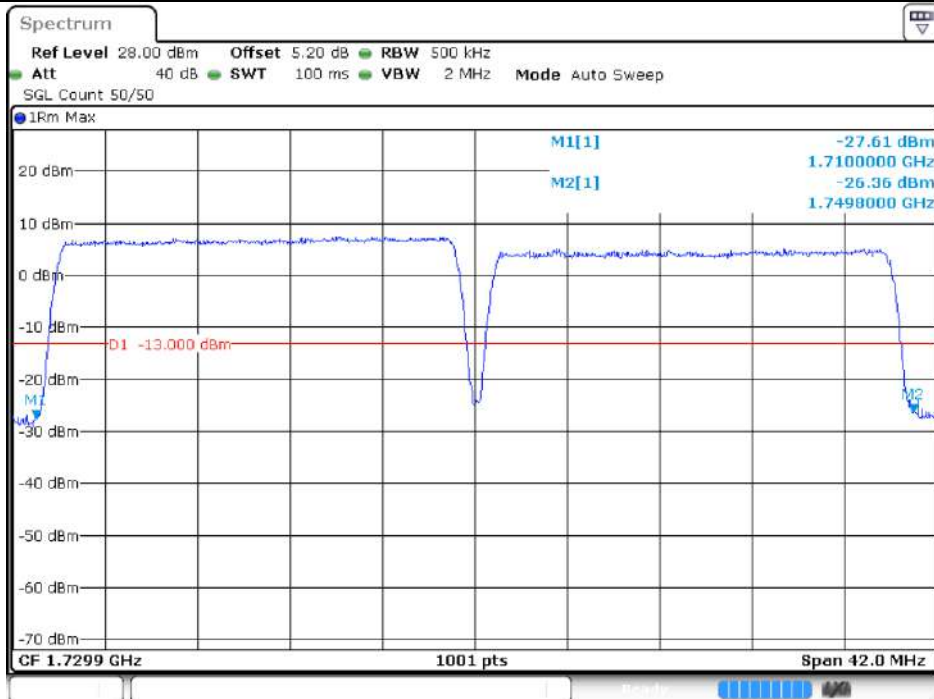
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

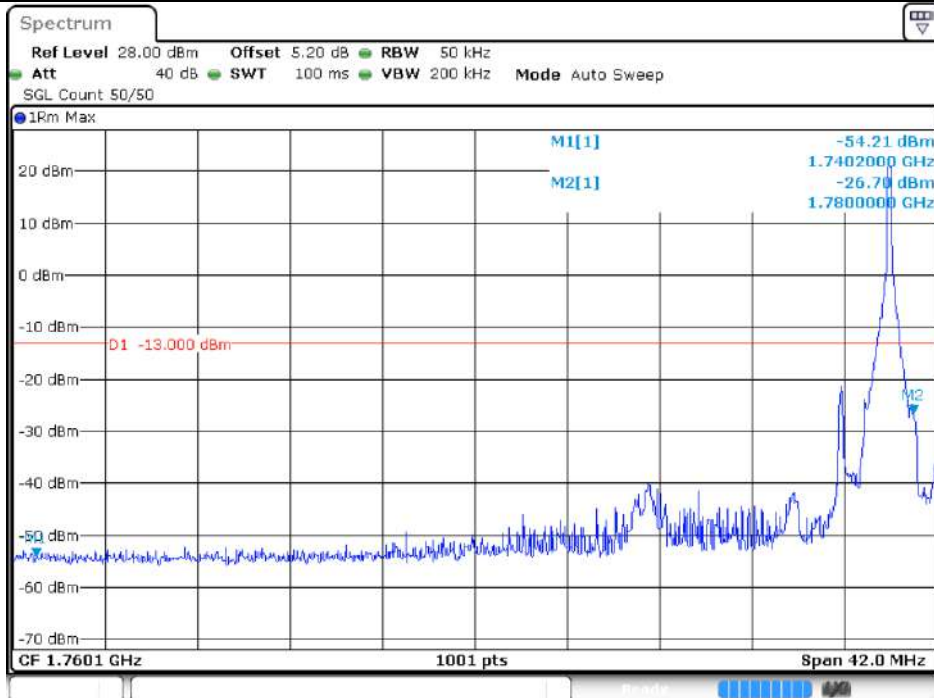
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

CA 66C 100RB+100RB 64QAM 132072+132270 100RB#0+100RB#0



Date: 16.AUG.2020 20:21:00

CA 66C 100RB+100RB 64QAM 132374+132572 0RB#0+1RB#99



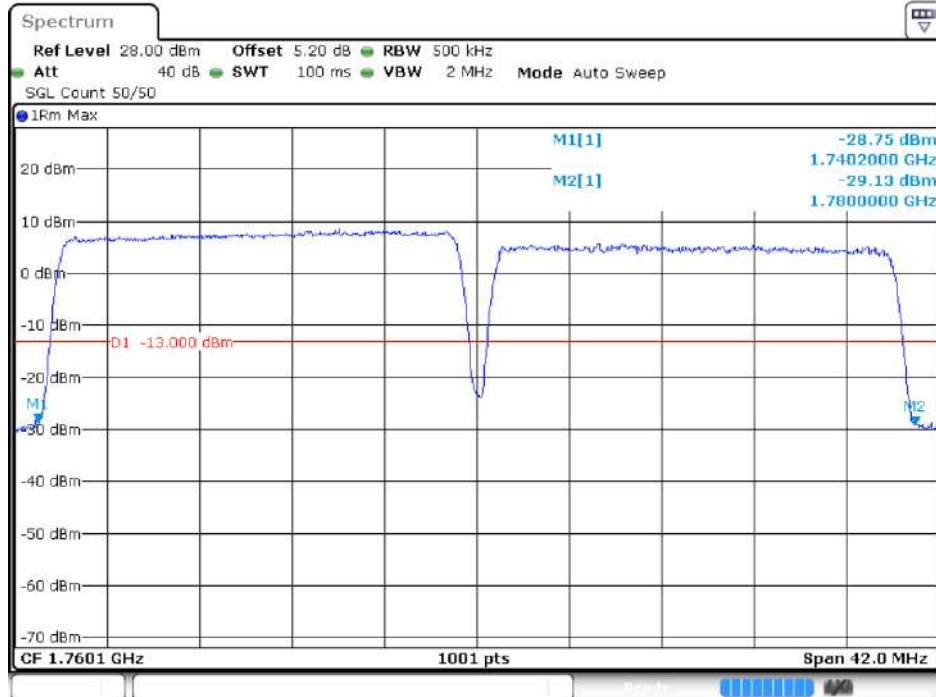
Date: 16.AUG.2020 20:50:48



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 66C 100RB+100RB 64QAM 132374+132572 100RB#0+100RB#0



Date: 16.AUG.2020 20:32:04



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

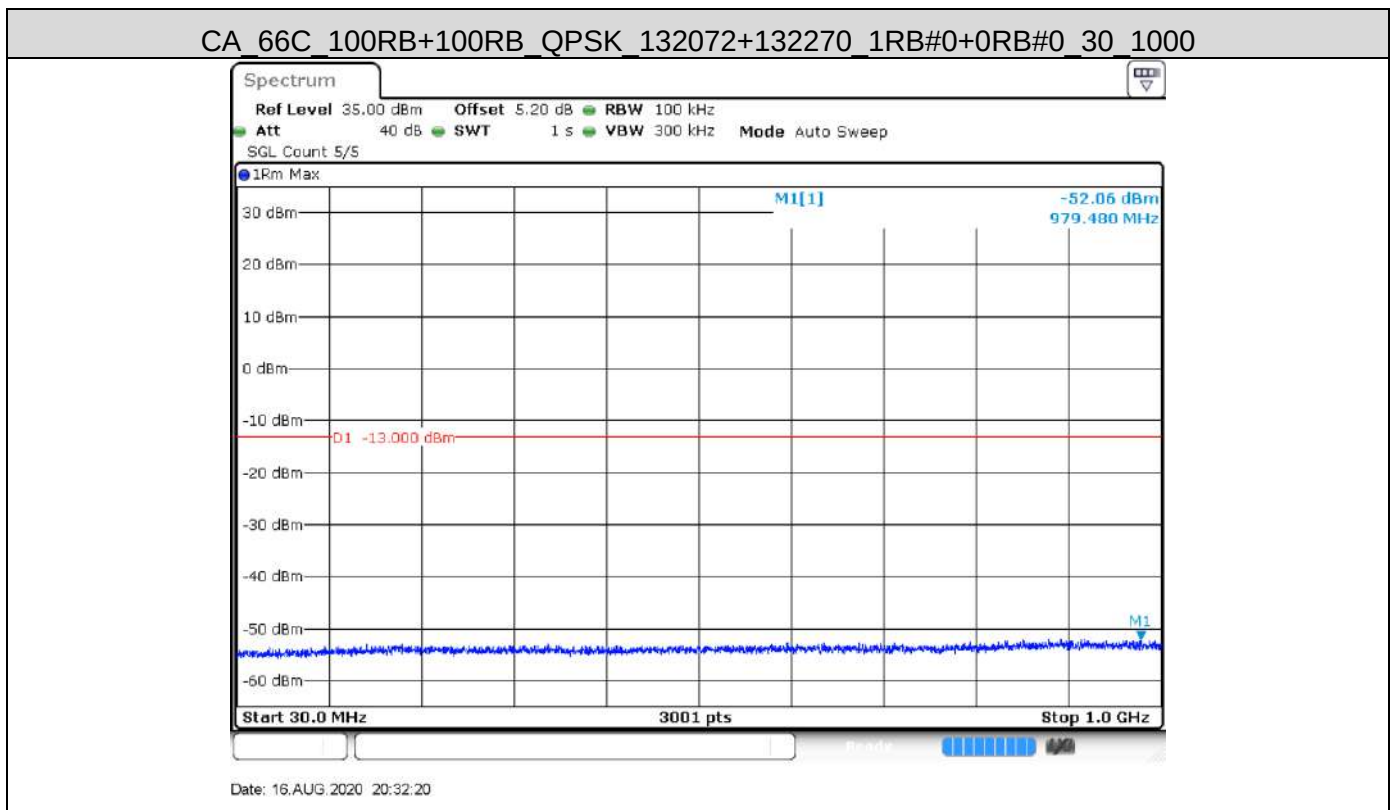
6. Spurious Emission at Antenna Terminal

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

1.1.5 Test Band = LTE Band CA_66C



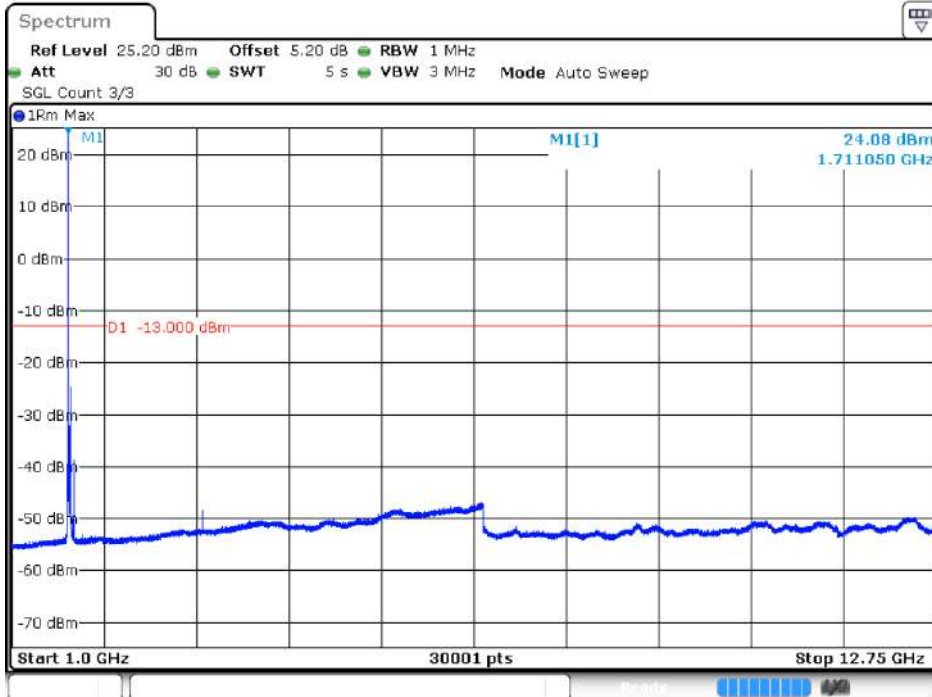
SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

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

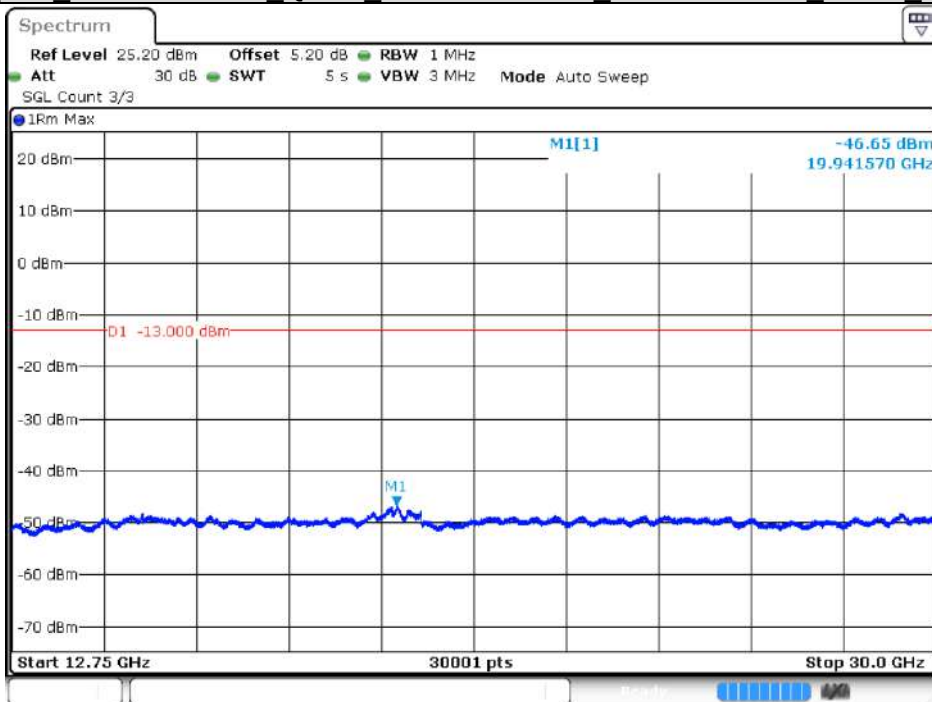
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

CA 66C_100RB+100RB_QPSK_132072+132270_1RB#0+0RB#0_1000_12750



Date: 16.AUG.2020 20:33:47

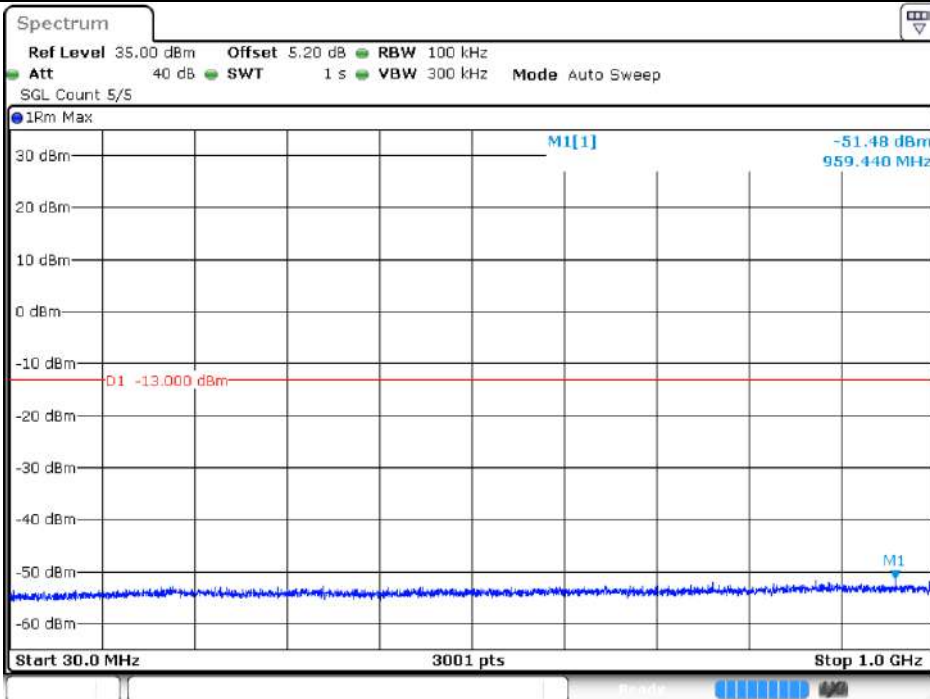
CA 66C_100RB+100RB_QPSK_132072+132270_1RB#0+0RB#0_12750_30000



Date: 16.AUG.2020 20:41:44

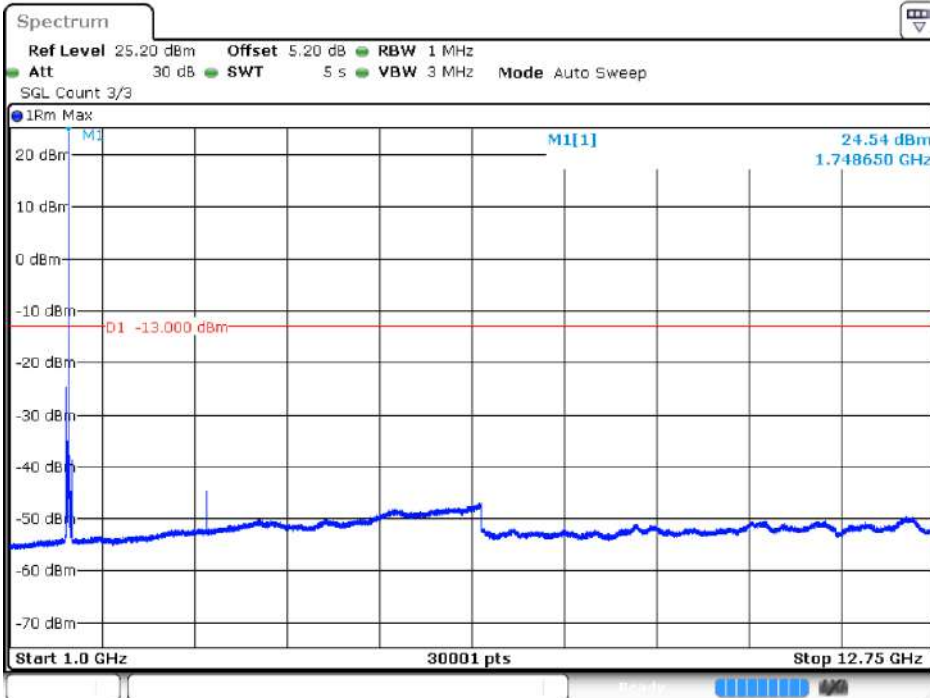


CA 66C_100RB+100RB_QPSK_132072+132270_0RB#0+1RB#99_30_1000



Date: 16.AUG.2020 20:32:26

CA 66C_100RB+100RB_QPSK_132072+132270_0RB#0+1RB#99_1000_12750



Date: 16.AUG.2020 20:34:04



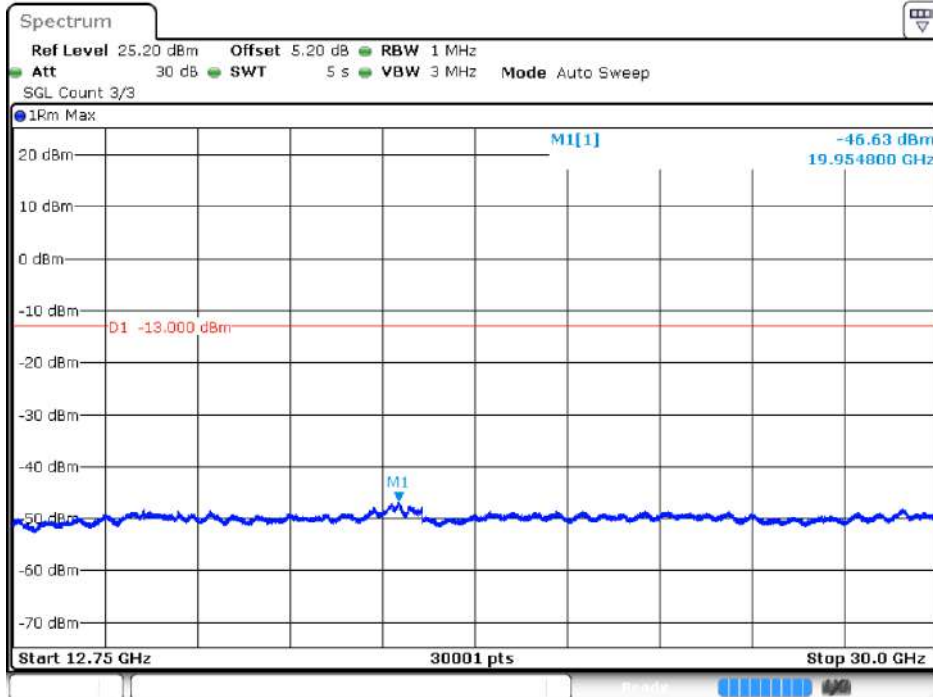
SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

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

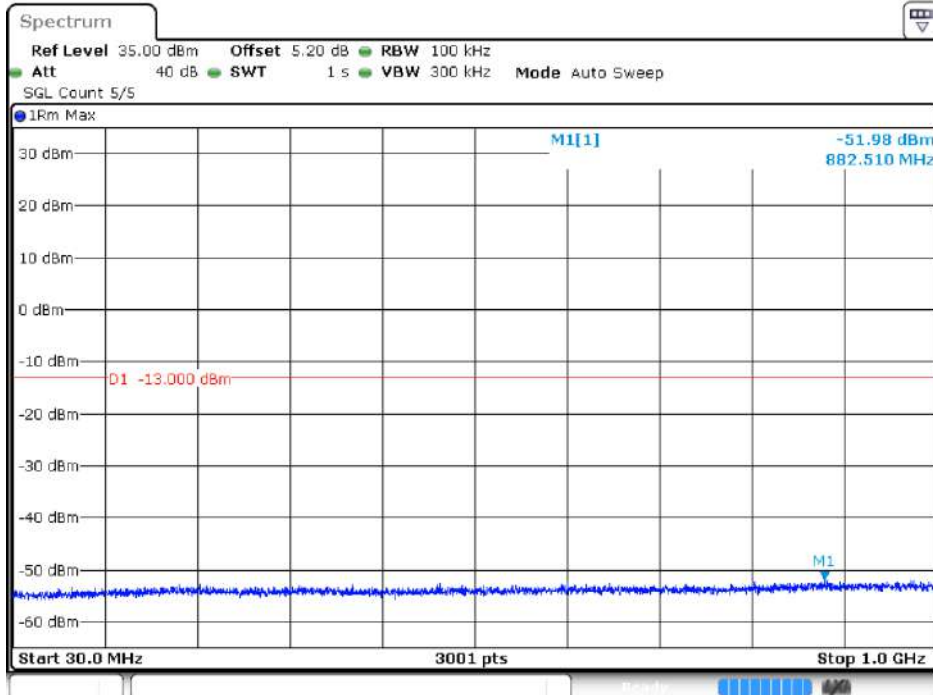
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgs.com.cn
中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

CA 66C_100RB+100RB_QPSK_132072+132270_0RB#0+1RB#99_12750_30000



Date: 16.AUG.2020 20:42:01

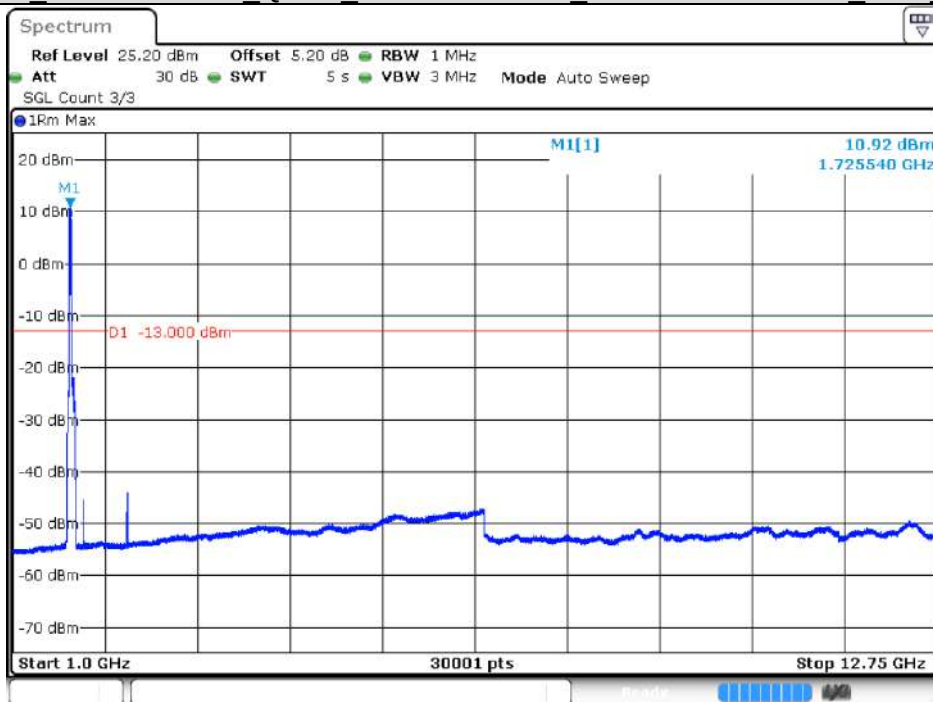
CA 66C_100RB+100RB_QPSK_132072+132270_100RB#0+100RB#0_30_1000



Date: 16.AUG.2020 20:32:33

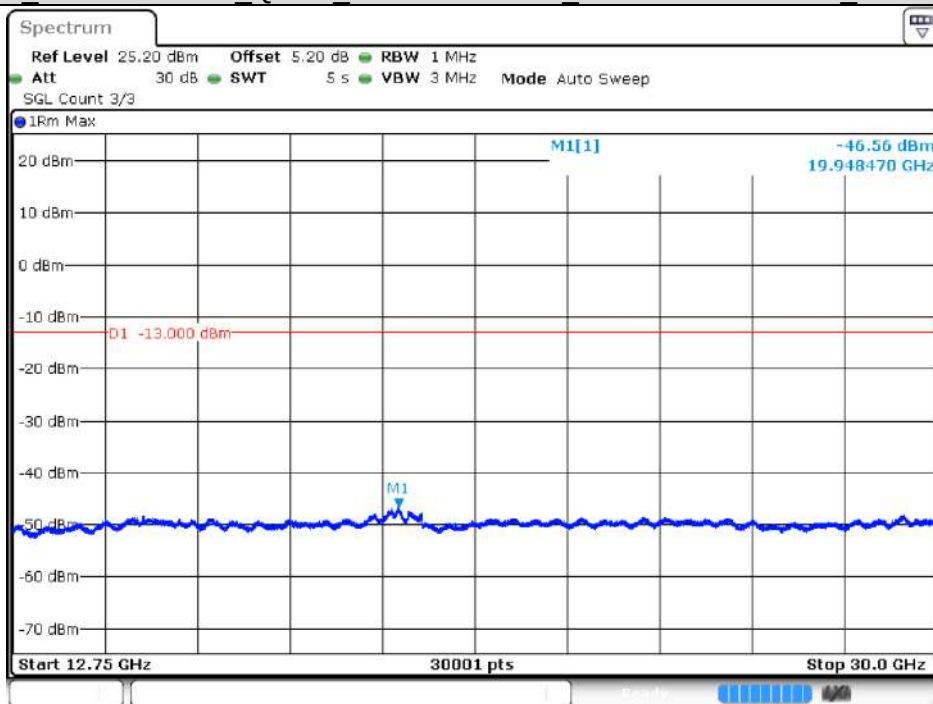


CA_66C_100RB+100RB_QPSK_132072+132270_100RB#0+100RB#0_1000_12750



Date: 16.AUG.2020 20:34:21

CA_66C_100RB+100RB_QPSK_132072+132270_100RB#0+100RB#0_12750_30000



Date: 16.AUG.2020 20:42:18



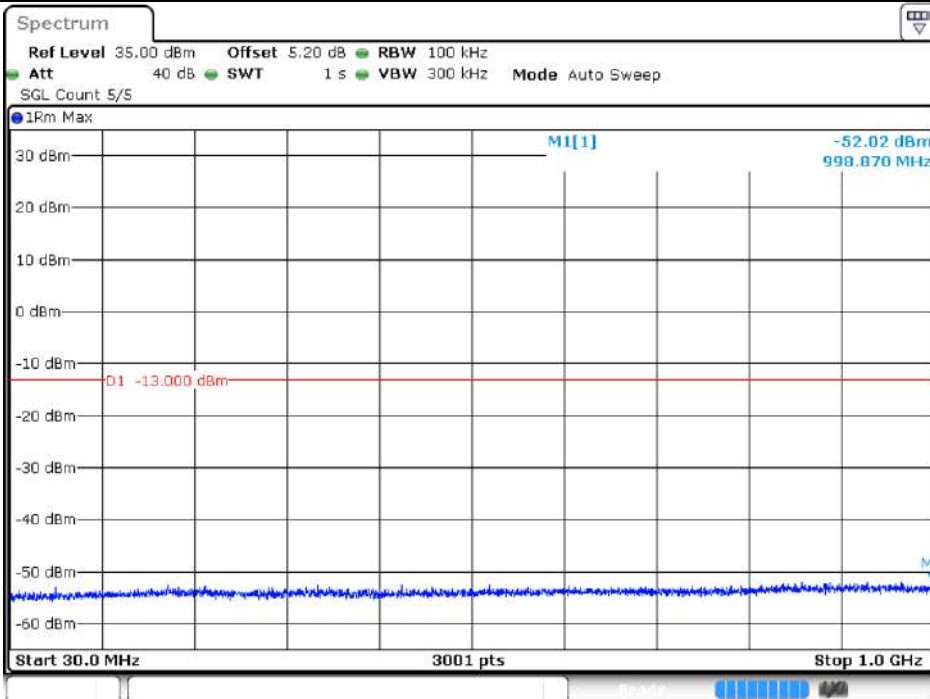
SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

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

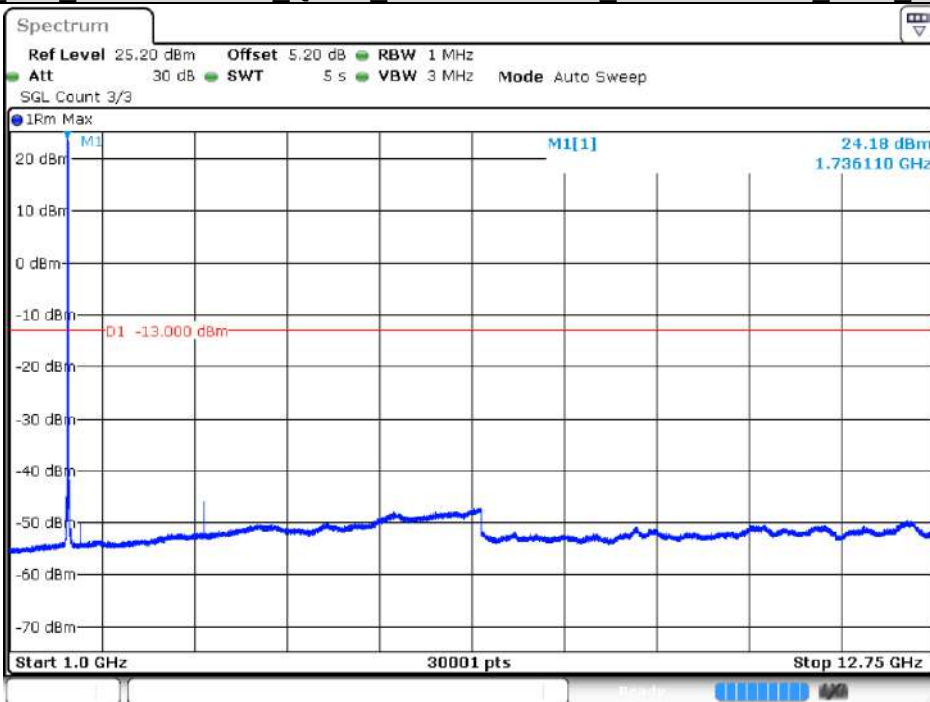
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgs.com.cn
中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

CA_66C_100RB+100RB_QPSK_132323+132521_1RB#0+0RB#0_30_1000



Date: 16.AUG.2020 20:32:42

CA_66C_100RB+100RB_QPSK_132323+132521_1RB#0+0RB#0_1000_12750



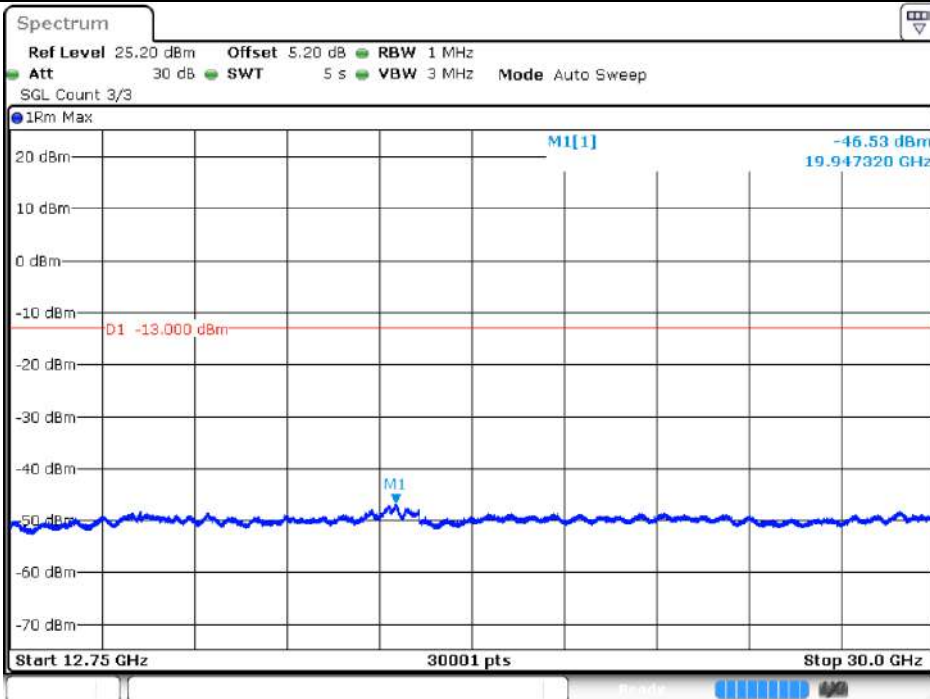
Date: 16.AUG.2020 20:34:41



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.

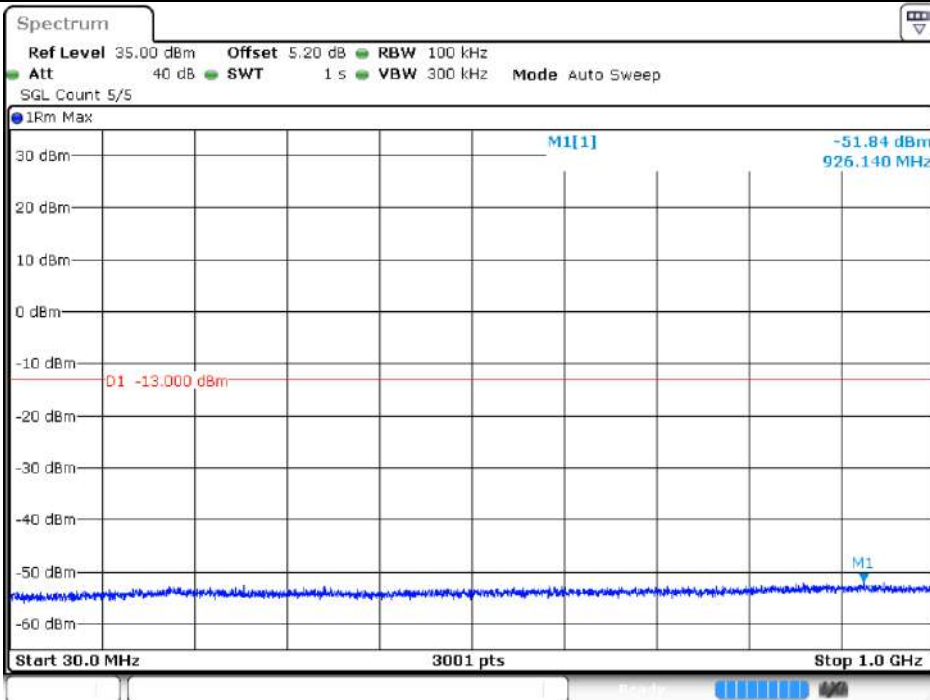
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
 No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgs.com.cn
 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 66C 100RB+100RB_QPSK_132323+132521_1RB#0+0RB#0_12750_30000



Date: 16.AUG.2020 20:42:38

CA 66C 100RB+100RB_QPSK_132323+132521_0RB#0+1RB#99_30_1000



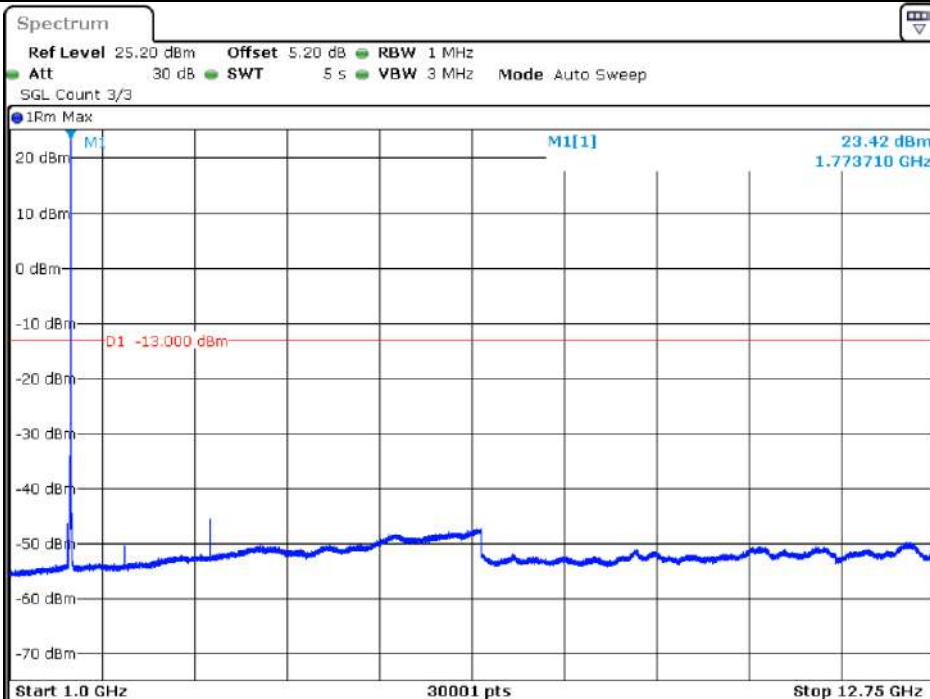
Date: 16.AUG.2020 20:32:48



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.

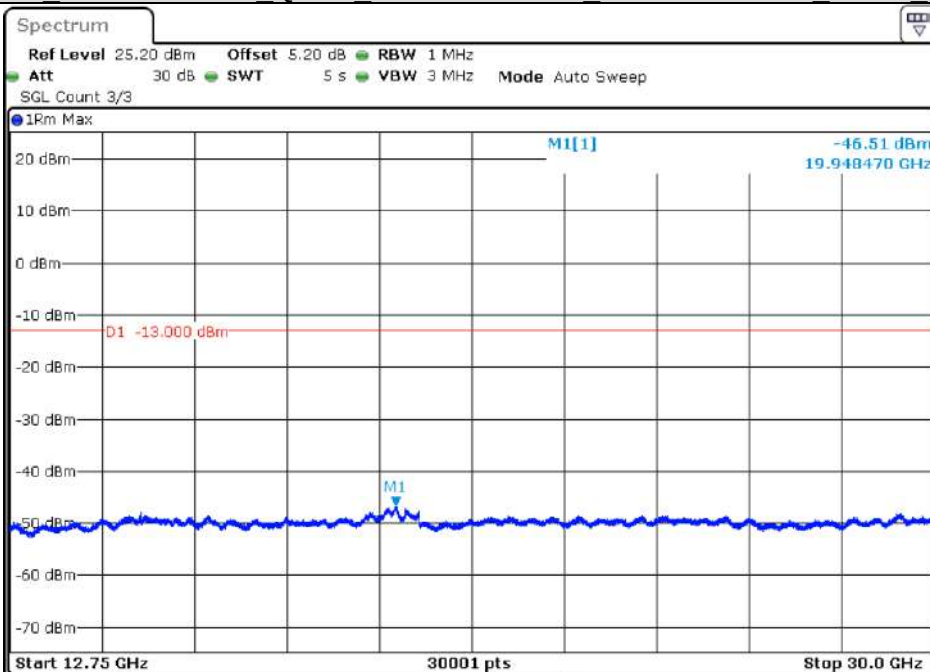
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
 No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
 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 66C 100RB+100RB QPSK 132323+132521 0RB#0+1RB#99 1000 12750



Date: 4.SEP.2020 16:28:14

CA 66C 100RB+100RB QPSK 132323+132521 0RB#0+1RB#99 12750 30000



Date: 16.AUG.2020 20:42:56



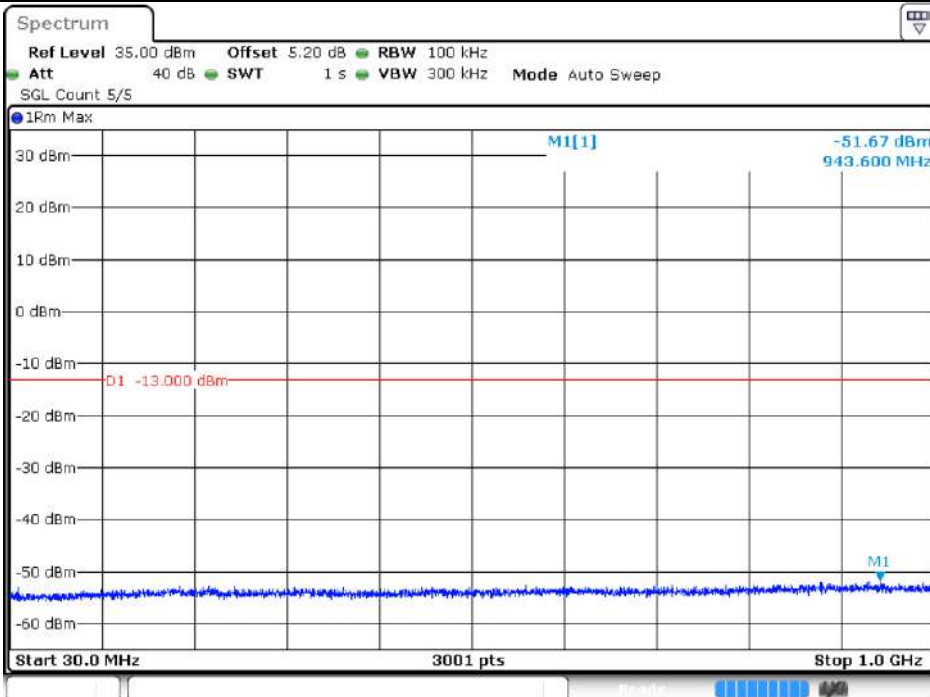
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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

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

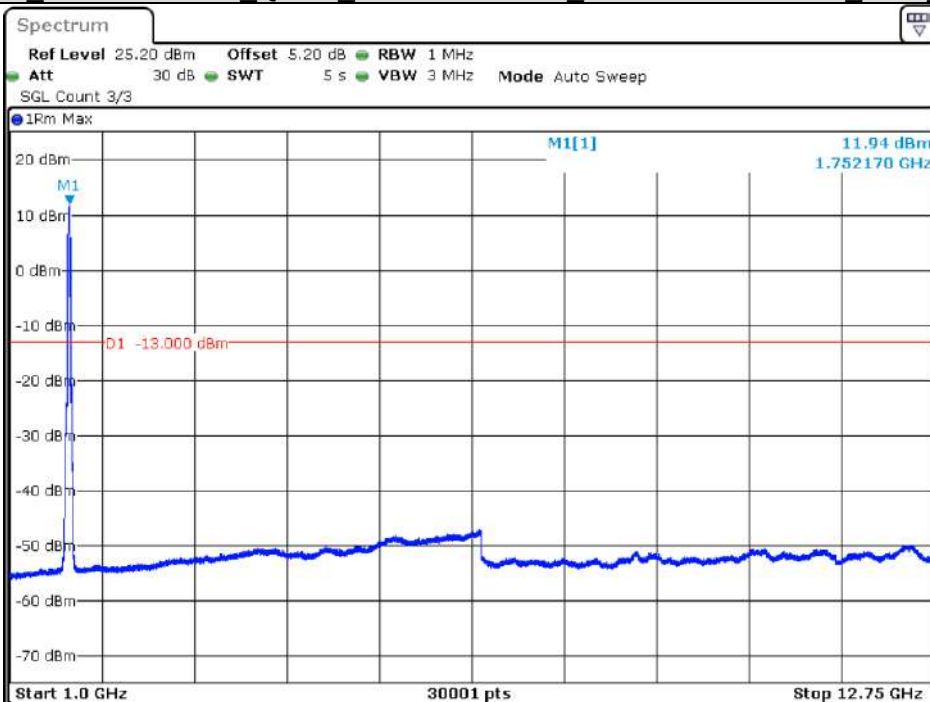
Member of the SGS Group (SGS SA)

CA 66C 100RB+100RB_QPSK_132323+132521_100RB#0+100RB#0_30_1000



Date: 16.AUG.2020 20:32:54

CA 66C 100RB+100RB_QPSK_132323+132521_100RB#0+100RB#0_1000_12750



Date: 4 SEP. 2020 16:28:54

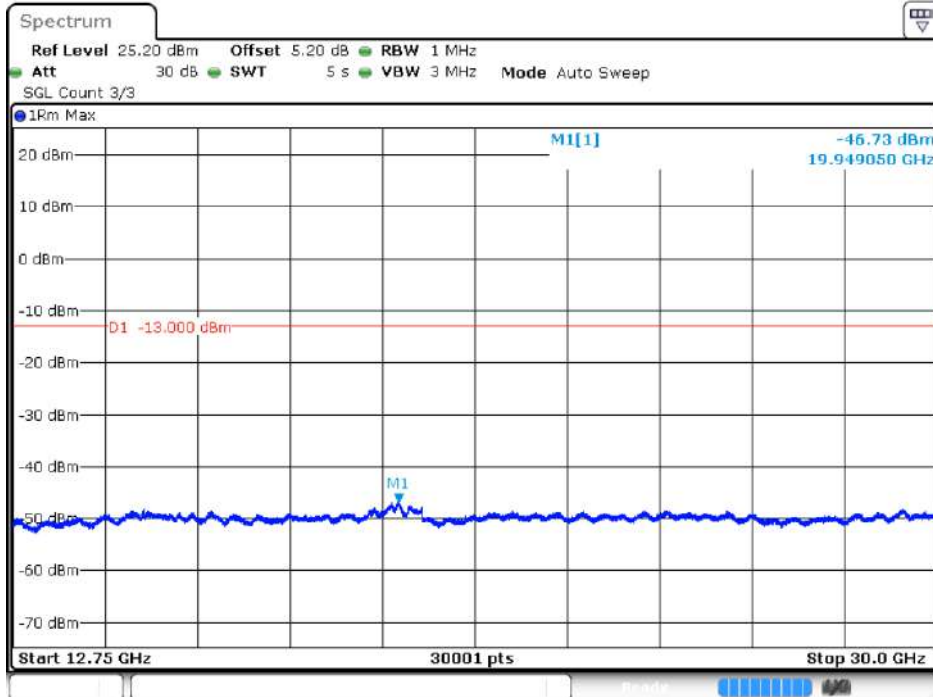


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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

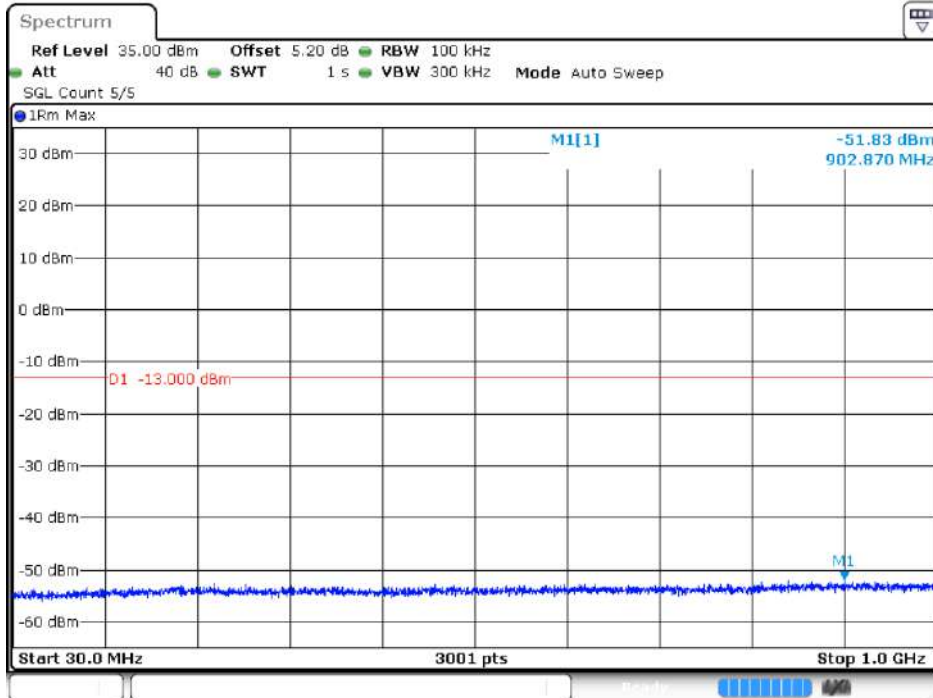
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgs.com.cn
中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

CA 66C 100RB+100RB QPSK 132323+132521 100RB#0+100RB#0 12750 30000



Date: 16.AUG.2020 20:43:13

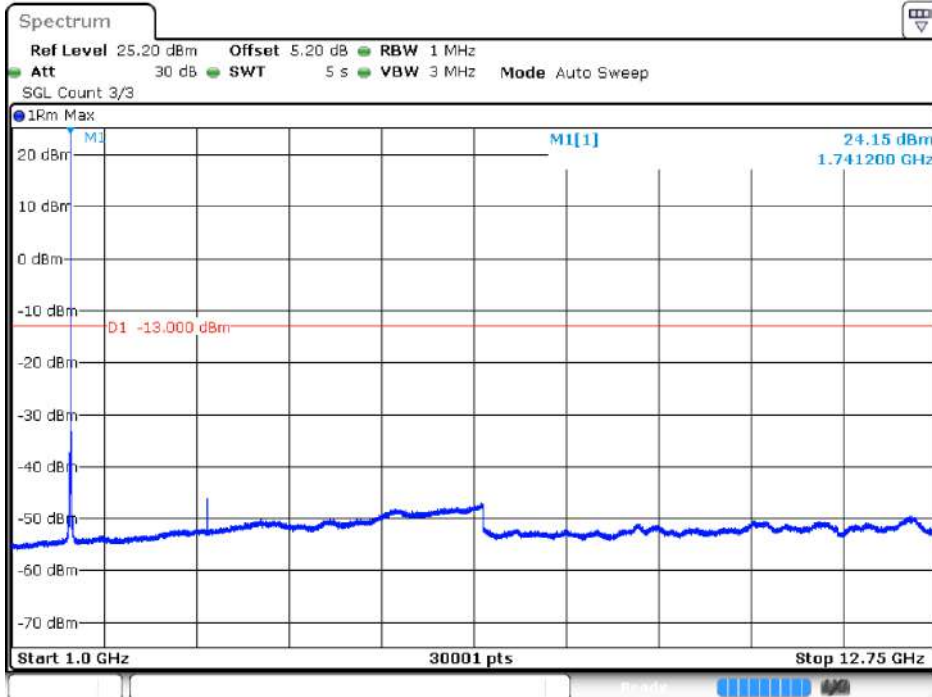
CA 66C 100RB+100RB QPSK 132374+132572 1RB#0+0RB#0 30 1000



Date: 16.AUG.2020 20:33:04

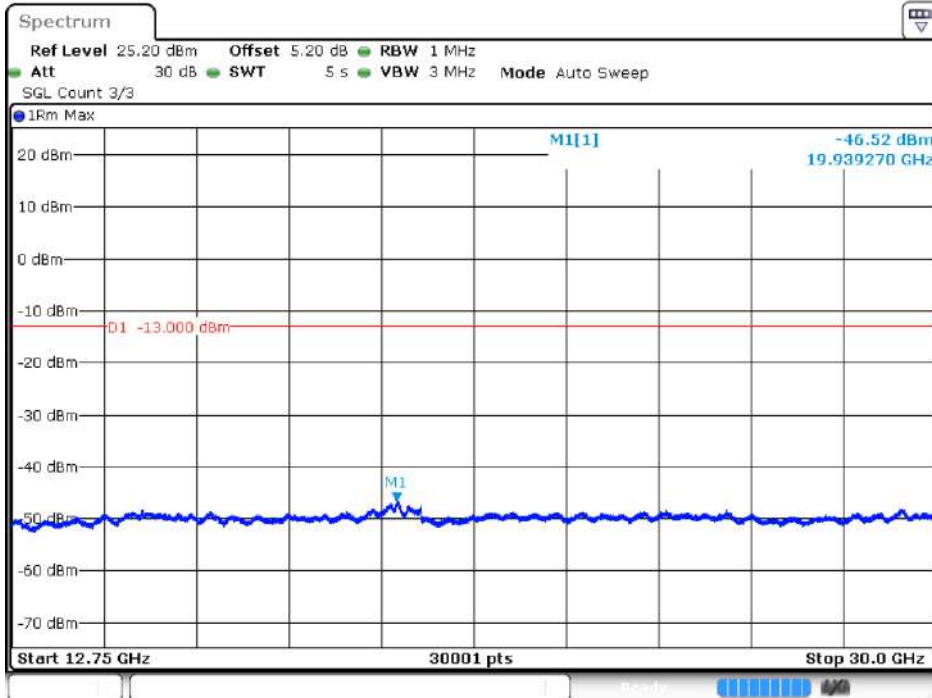


CA 66C_100RB+100RB_QPSK_132374+132572_1RB#0+0RB#0_1000_12750



Date: 16.AUG.2020 20:35:36

CA 66C_100RB+100RB_QPSK_132374+132572_1RB#0+0RB#0_12750_30000



Date: 16.AUG.2020 20:43:33



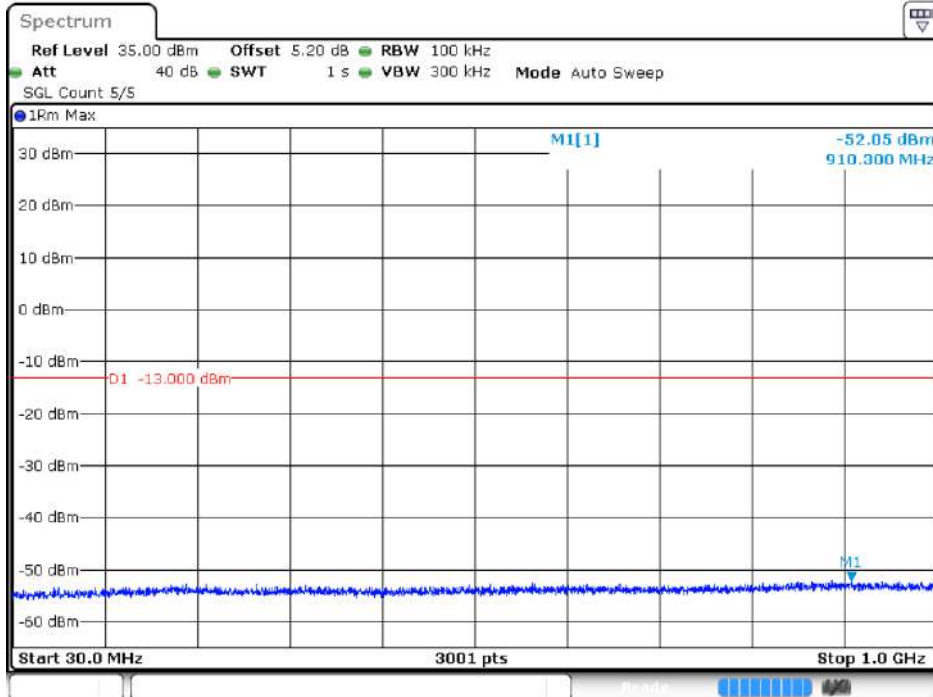
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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

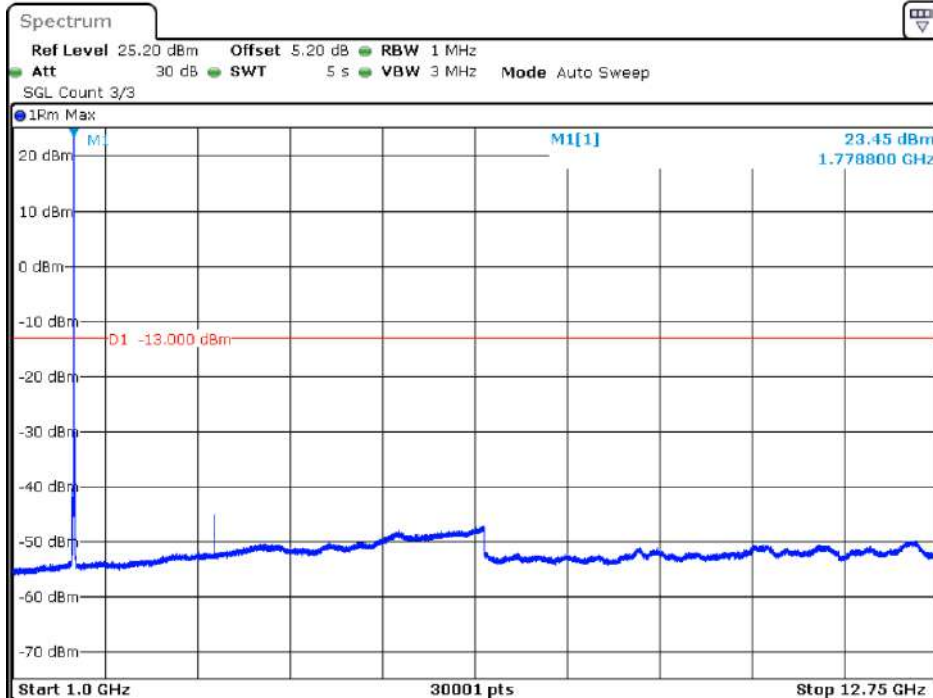
Member of the SGS Group (SGS SA)

CA 66C_100RB+100RB_QPSK_132374+132572_0RB#0+1RB#99_30_1000



Date: 16.AUG.2020 20:33:10

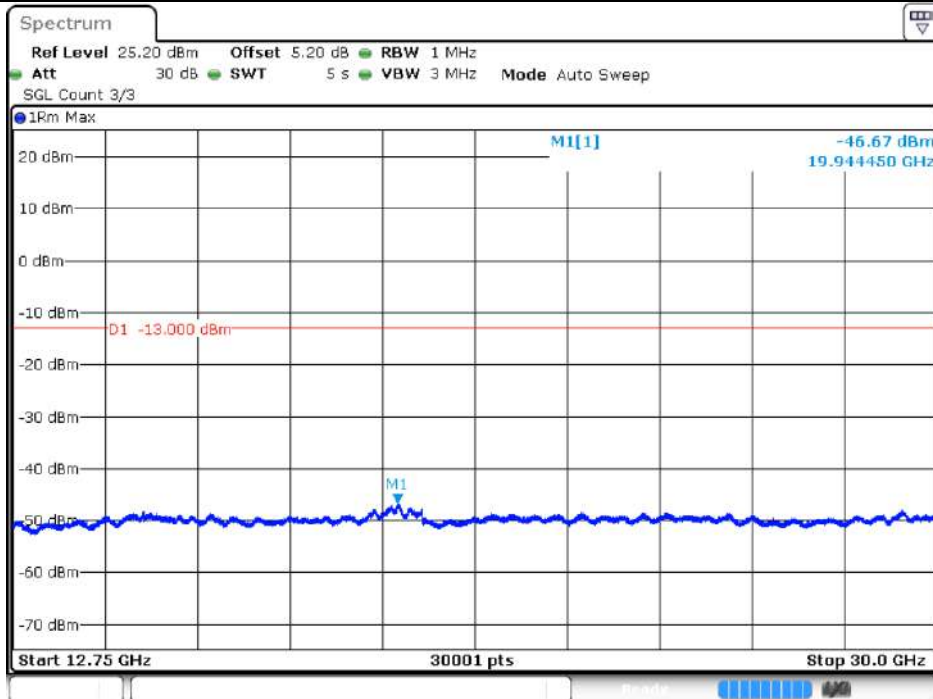
CA 66C_100RB+100RB_QPSK_132374+132572_0RB#0+1RB#99_1000_12750



Date: 4 SEP. 2020 16:29:26

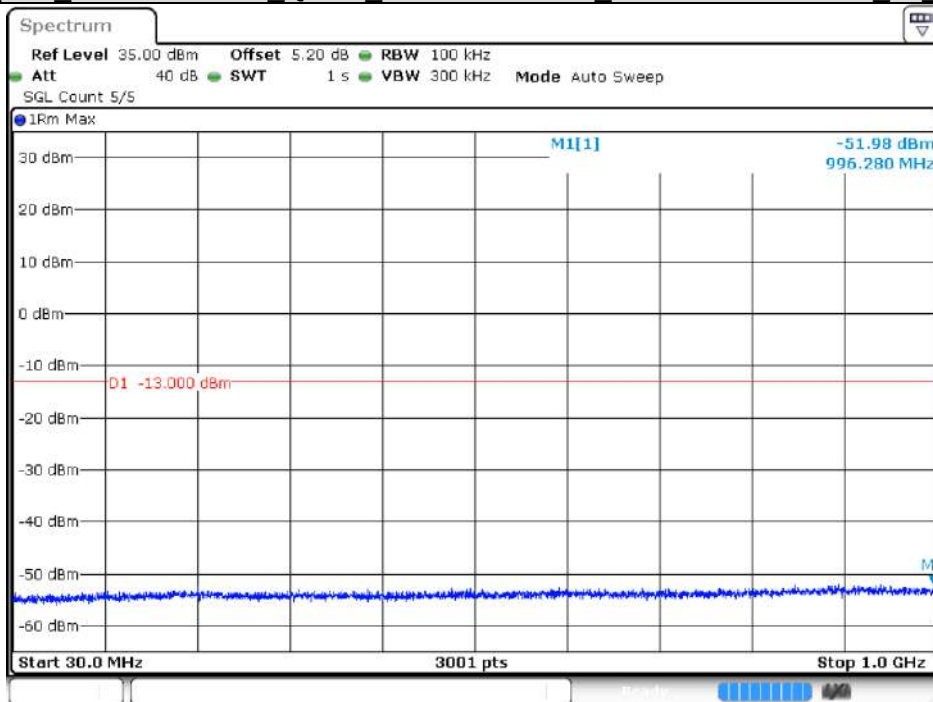


CA 66C_100RB+100RB_QPSK_132374+132572_0RB#0+1RB#99_12750_30000



Date: 16.AUG.2020 20:43:51

CA 66C_100RB+100RB_QPSK_132374+132572_100RB#0+100RB#0_30_1000



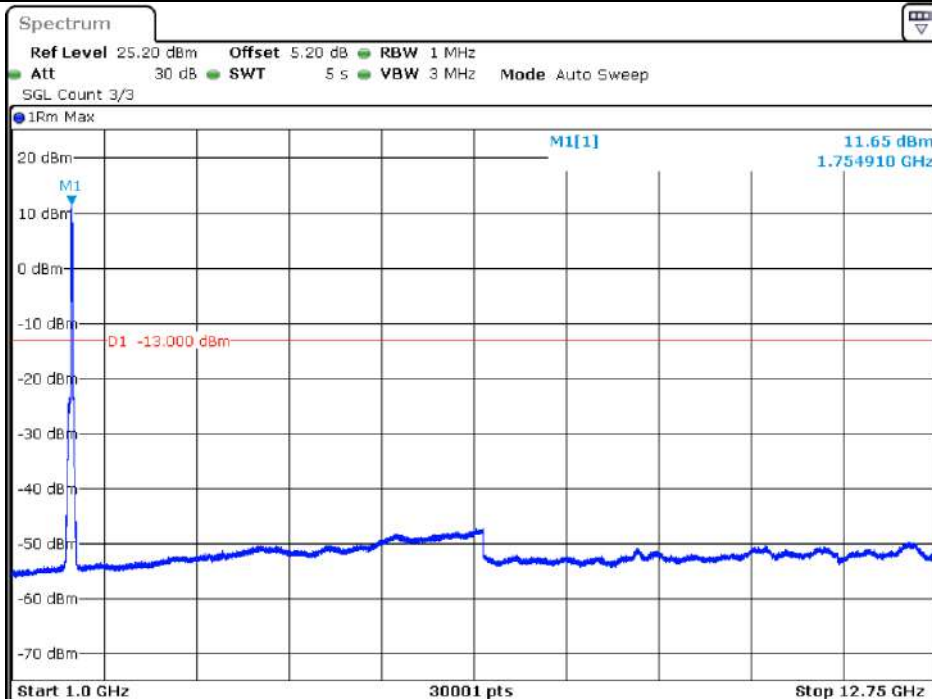
Date: 16.AUG.2020 20:33:16



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.

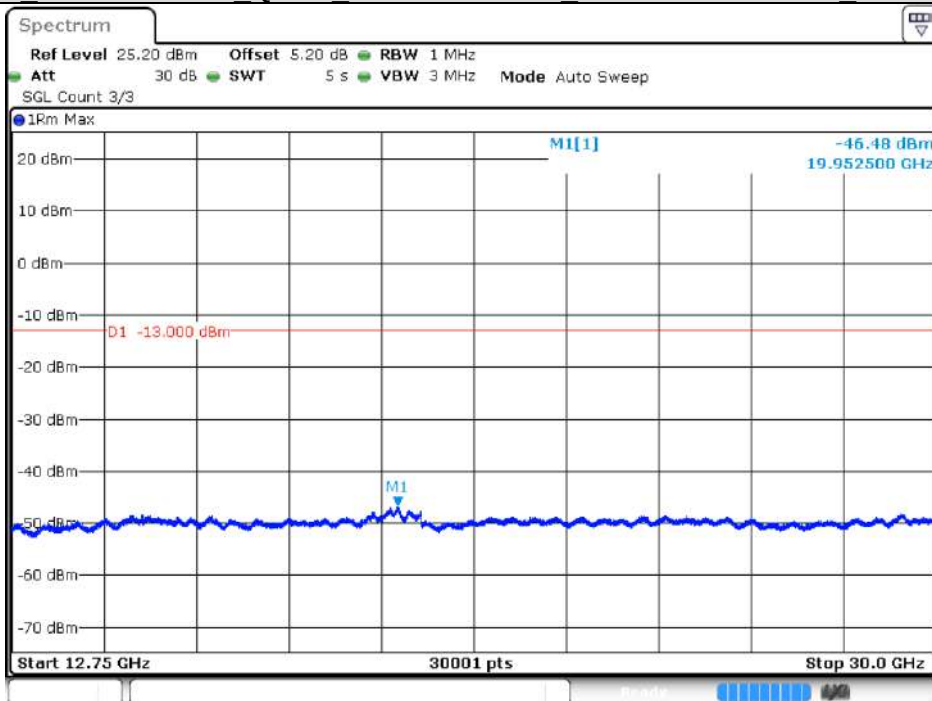
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
 No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
 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_66C_100RB+100RB_QPSK_132374+132572_100RB#0+100RB#0_1000_12750



Date: 4.SEP.2020 16:29:58

CA_66C_100RB+100RB_QPSK_132374+132572_100RB#0+100RB#0_12750_30000



Date: 16.AUG.2020 20:44:08



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-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.

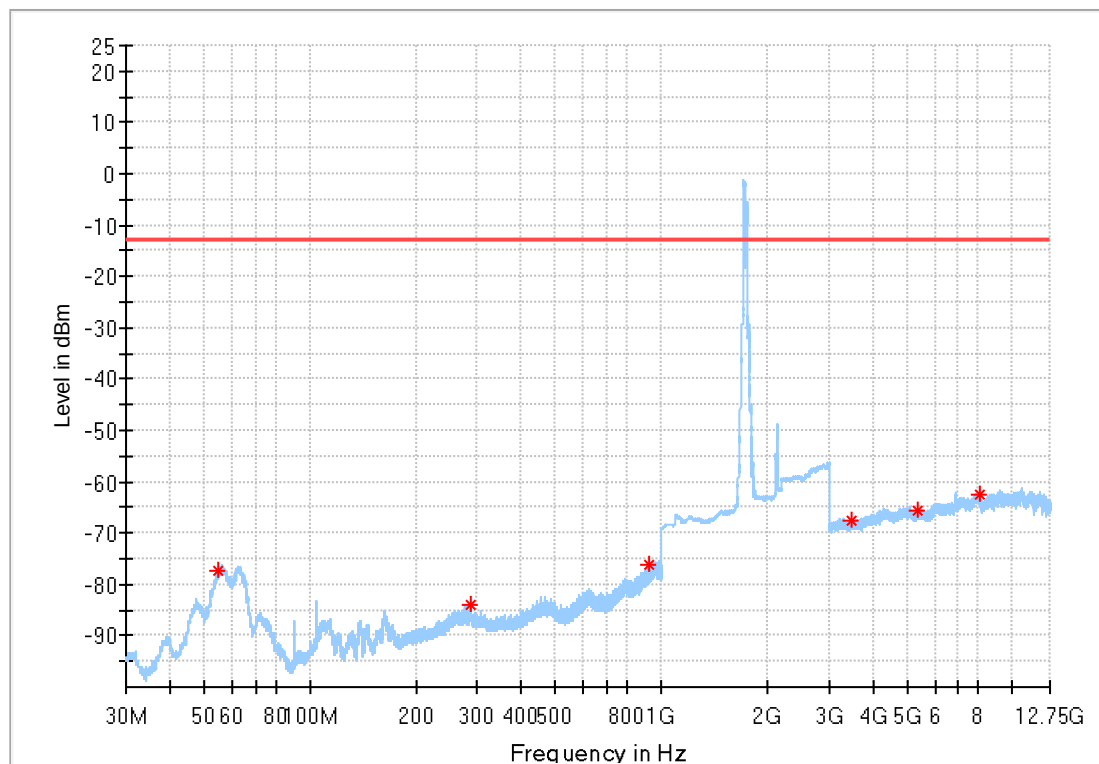
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
 No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn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

7.1. Test Mode =LTE/TM1 20MHz_Ant Down

7.1.1. Test Channel = LCH_Horizontal

Full Spectrum



Critical_Freqs

Frequency (MHz)	RMS (dBm)	Limit (dBm)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
54.750000	-77.33	-13.00	64.33	---	---	129.0	H	0.0	-97.9
287.100000	-83.80	-13.00	70.80	---	---	181.0	H	349.0	-102.9
927.629167	-76.15	-13.00	63.15	---	---	152.0	H	89.0	-93.1
3483.600000	-67.59	-13.00	54.59	---	---	292.0	H	180.0	-105.4
5389.725000	-65.53	-13.00	52.53	---	---	221.0	H	96.0	-101.6
8002.725000	-62.39	-13.00	49.39	---	---	216.0	H	2.0	-98.6



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

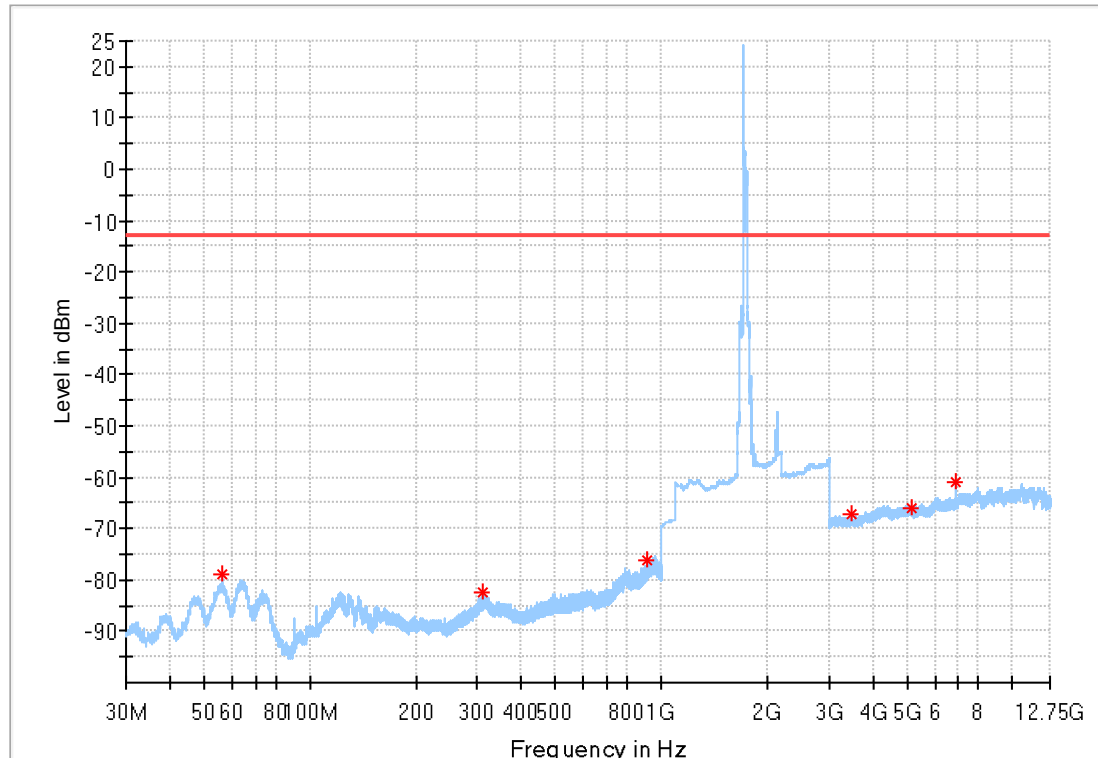
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057
中国·深圳·科技园中区M-10栋一号厂房

t (86-755) 26012053 f (86-755) 26710594
邮编: 518057 t (86-755) 26012053 f (86-755) 26710594

www.sgsgroup.com.cn
sgs.china@sgs.com

7.1.2. Test Channel = LCH_Vertical

Full Spectrum



Critical_Freqs

Frequency (MHz)	RMS (dBm)	Limit (dBm)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
56.550000	-79.05	-13.00	66.05	---	---	132.0	V	11.0	-101.2
309.050000	-82.40	-13.00	69.40	---	---	268.0	V	39.0	-102.1
907.325000	-76.00	-13.00	63.00	---	---	199.0	V	124.0	-93.7
3460.200000	-67.35	-13.00	54.35	---	---	262.0	V	348.0	-105.4
5152.475000	-65.84	-13.00	52.84	---	---	134.0	V	180.0	-101.8
6844.100000	-61.09	-13.00	48.09	---	---	155.0	V	141.0	-99.3



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, SGS-CSTC Laboratory

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057

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

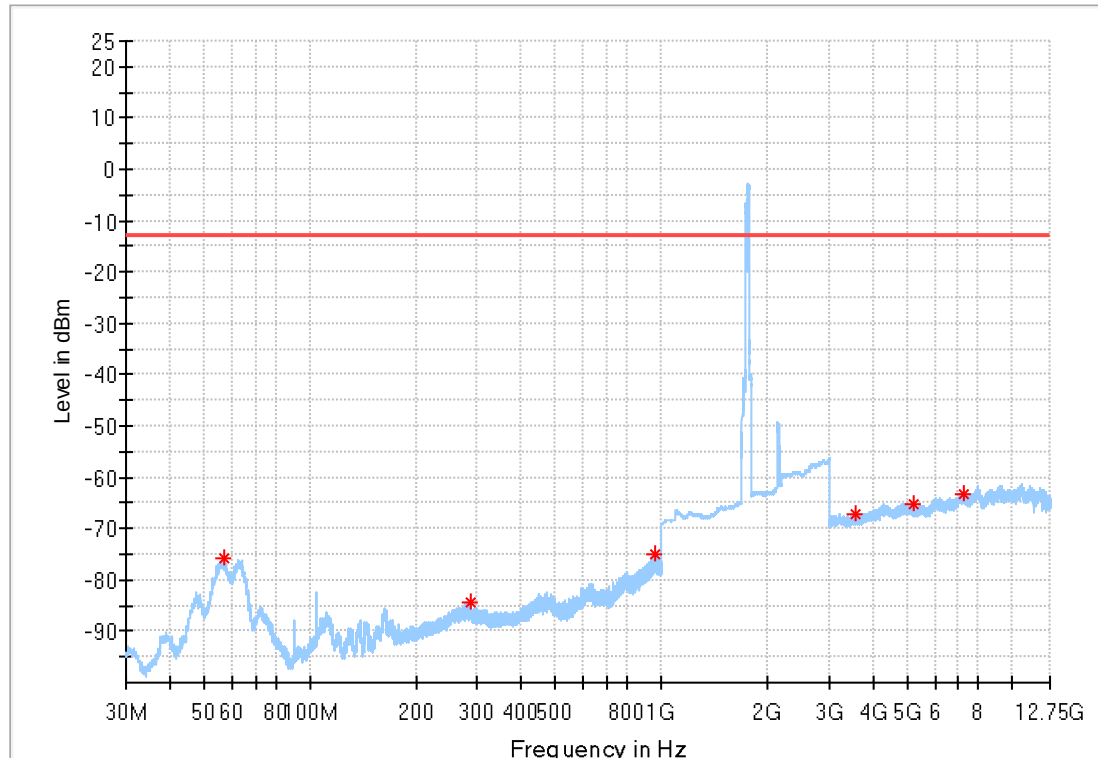
t (86-755) 26012053 f (86-755) 26710594

www.sgsgroup.com.cn

sgs.china@sgs.com

7.1.3. Test Channel = MCH_Horizontal

Full Spectrum



Critical_Freqs

Frequency (MHz)	RMS (dBm)	Limit (dBm)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
56.950000	-75.76	-13.00	62.76	---	---	257.0	H	103.0	-96.4
286.250000	-84.47	-13.00	71.47	---	---	109.0	H	348.0	-102.9
965.120833	-74.85	-13.00	61.85	---	---	112.0	H	153.0	-92.0
3562.900000	-67.30	-13.00	54.30	---	---	241.0	H	85.0	-104.9
5207.075000	-65.23	-13.00	52.23	---	---	192.0	H	180.0	-101.9
7245.475000	-63.38	-13.00	50.38	---	---	114.0	H	2.0	-99.6



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 Inspection & Testing Services Laboratory

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057

中国·深圳·科技园中区M-10栋一号厂房

t (86-755) 26012053 f (86-755) 26710594

邮编: 518057

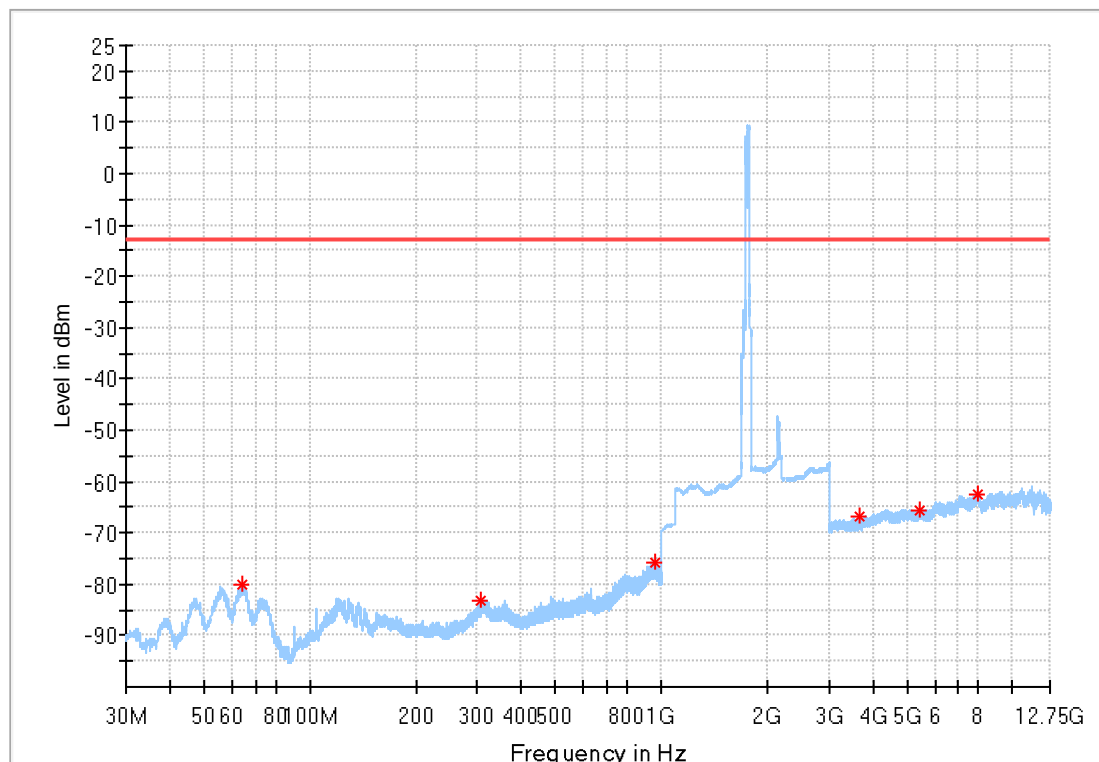
t (86-755) 26012053 f (86-755) 26710594

www.sgsgroup.com.cn

sgs.china@sgs.com

7.1.4. Test Channel = MCH_Vertical

Full Spectrum



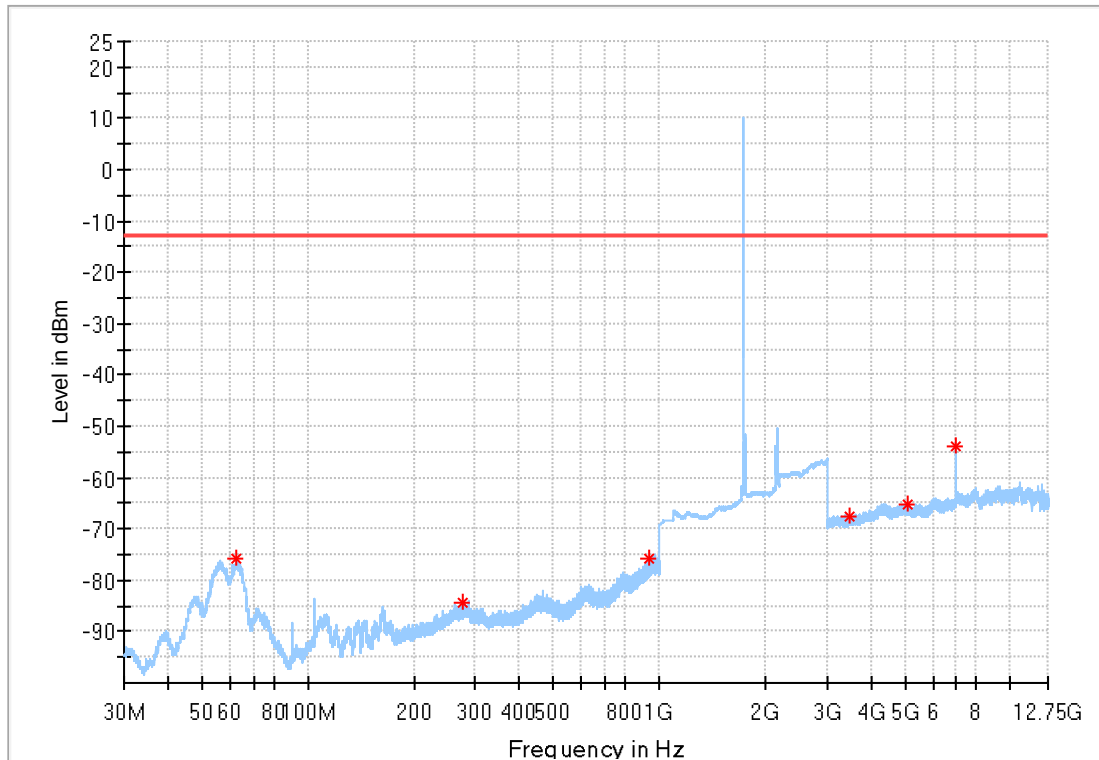
Critical_Freqs

Frequency (MHz)	RMS (dBm)	Limit (dBm)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
64.650000	-80.14	-13.00	67.14	---	---	154.0	V	141.0	-99.9
304.900000	-83.14	-13.00	70.14	---	---	276.0	V	359.0	-102.3
957.008333	-75.70	-13.00	62.70	---	---	224.0	V	153.0	-92.3
3640.575000	-66.89	-13.00	53.89	---	---	265.0	V	180.0	-104.7
5434.575000	-65.57	-13.00	52.57	---	---	281.0	V	151.0	-101.5
7926.350000	-62.52	-13.00	49.52	---	---	145.0	V	128.0	-98.2



7.1.5. Test Channel = HCH_Horizontal

Full Spectrum



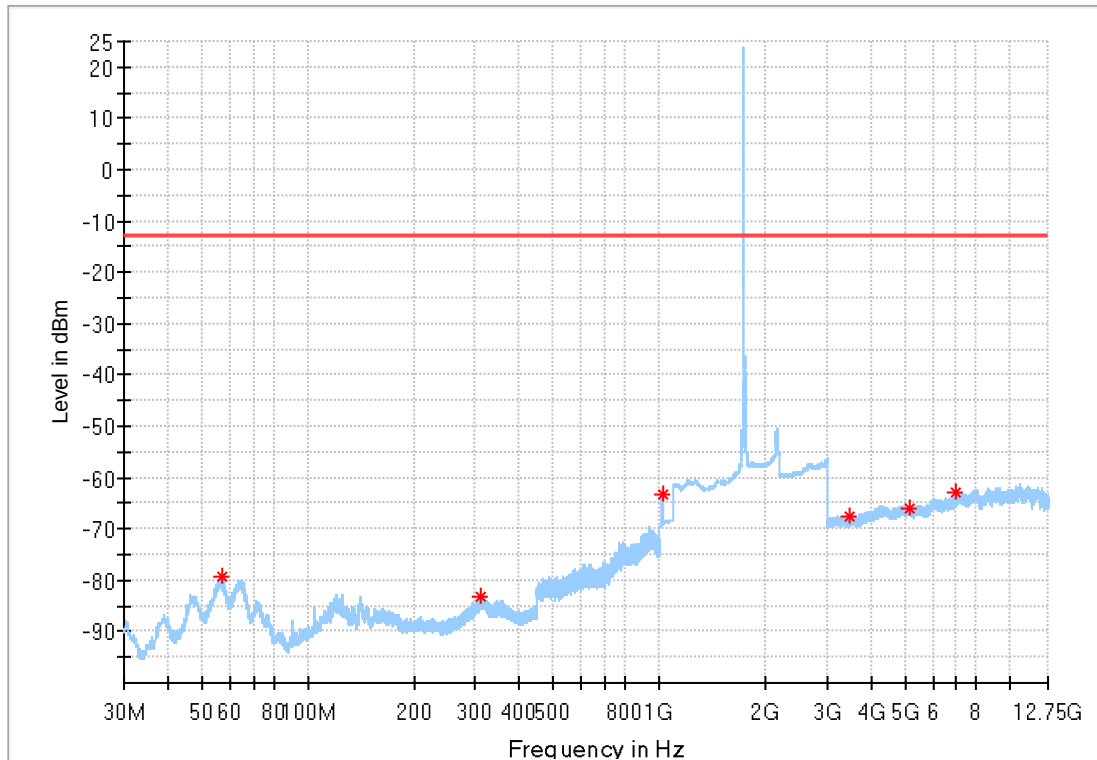
Critical_Freqs

Frequency (MHz)	RMS (dBm)	Limit (dBm)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
62.550000	-75.61	-13.00	62.61	---	---	282.0	H	20.0	-95.2
276.700000	-84.37	-13.00	71.37	---	---	193.0	H	338.0	-102.6
941.195833	-75.73	-13.00	62.73	---	---	237.0	H	180.0	-92.2
3490.100000	-67.57	-13.00	54.57	---	---	157.0	H	95.0	-105.3
5097.225000	-65.42	-13.00	52.42	---	---	213.0	H	73.0	-101.7
6965.000000	-54.00	-13.00	41.00	---	---	147.0	H	37.0	-99.4



7.1.6. Test Channel = HCH_Vertical

Full Spectrum



Critical_Freqs

Frequency (MHz)	RMS (dBm)	Limit (dBm)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
56.750000	-79.13	-13.00	66.13	---	---	158.0	V	122.0	-101.2
310.500000	-83.18	-13.00	70.18	---	---	139.0	V	84.0	-102.1
1019.000000	-63.10	-13.00	50.10	---	---	181.0	V	94.0	-91.0
3463.450000	-67.56	-13.00	54.56	---	---	140.0	V	332.0	-105.4
5146.625000	-65.83	-13.00	52.83	---	---	247.0	V	180.0	-101.8
6965.325000	-63.01	-13.00	50.01	---	---	285.0	V	141.0	-99.2

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.



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



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_66C	QPSK	132072+132270	100RB#0/100RB#0	TN	LV	-5.42	-0.003152	PASS
CA_66C	QPSK	132072+132270	100RB#0/100RB#0	TN	NV	-0.11	-0.000064	PASS
CA_66C	QPSK	132072+132270	100RB#0/100RB#0	TN	HV	-0.55	-0.000320	PASS
CA_66C	QPSK	132323+132521	100RB#0/100RB#0	TN	LV	-2.49	-0.001428	PASS
CA_66C	QPSK	132323+132521	100RB#0/100RB#0	TN	NV	-3.90	-0.002236	PASS
CA_66C	QPSK	132323+132521	100RB#0/100RB#0	TN	HV	6.88	0.003940	PASS
CA_66C	QPSK	132374+132572	100RB#0/100RB#0	TN	LV	-0.54	-0.000307	PASS
CA_66C	QPSK	132374+132572	100RB#0/100RB#0	TN	NV	0.98	0.000557	PASS
CA_66C	QPSK	132374+132572	100RB#0/100RB#0	TN	HV	7.53	0.004302	PASS
CA_66C	16QAM	132072+132270	100RB#0/100RB#0	TN	LV	2.44	0.001418	PASS
CA_66C	16QAM	132072+132270	100RB#0/100RB#0	TN	NV	3.95	0.002295	PASS
CA_66C	16QAM	132072+132270	100RB#0/100RB#0	TN	HV	0.52	0.000302	PASS
CA_66C	16QAM	132323+132521	100RB#0/100RB#0	TN	LV	7.85	0.004501	PASS
CA_66C	16QAM	132323+132521	100RB#0/100RB#0	TN	NV	3.14	0.001798	PASS
CA_66C	16QAM	132323+132521	100RB#0/100RB#0	TN	HV	-9.02	-0.005166	PASS
CA_66C	16QAM	132374+132572	100RB#0/100RB#0	TN	LV	2.47	0.001411	PASS
CA_66C	16QAM	132374+132572	100RB#0/100RB#0	TN	NV	-8.11	-0.004633	PASS
CA_66C	16QAM	132374+132572	100RB#0/100RB#0	TN	HV	0.10	0.000055	PASS
CA_66C	64QAM	132072+132270	100RB#0/100RB#0	TN	LV	3.75	0.002181	PASS
CA_66C	64QAM	132072+132270	100RB#0/100RB#0	TN	NV	6.16	0.003584	PASS
CA_66C	64QAM	132072+132270	100RB#0/100RB#0	TN	HV	0.91	0.000528	PASS
CA_66C	64QAM	132323+132521	100RB#0/100RB#0	TN	LV	3.96	0.002270	PASS
CA_66C	64QAM	132323+132521	100RB#0/100RB#0	TN	NV	3.06	0.001756	PASS
CA_66C	64QAM	132323+132521	100RB#0/100RB#0	TN	HV	4.22	0.002421	PASS
CA_66C	64QAM	132374+132572	100RB#0/100RB#0	TN	LV	-2.12	-0.001211	PASS
CA_66C	64QAM	132374+132572	100RB#0/100RB#0	TN	NV	-5.28	-0.003018	PASS
CA_66C	64QAM	132374+132572	100RB#0/100RB#0	TN	HV	3.80	0.002171	PASS





8.2. Frequency Error VS. Temperature

Test Band	Test Mode	Test Channel	RB Config	Test Volt.	Test Temp.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
CA_66C	QPSK	132072+132270	100RB#0/100RB#0	NV	-30	2.38	0.001384	PASS
CA_66C	QPSK	132072+132270	100RB#0/100RB#0	NV	-20	6.07	0.003531	PASS
CA_66C	QPSK	132072+132270	100RB#0/100RB#0	NV	-10	-1.01	-0.000586	PASS
CA_66C	QPSK	132072+132270	100RB#0/100RB#0	NV	0	0.25	0.000148	PASS
CA_66C	QPSK	132072+132270	100RB#0/100RB#0	NV	10	3.74	0.002173	PASS
CA_66C	QPSK	132072+132270	100RB#0/100RB#0	NV	20	4.95	0.002875	PASS
CA_66C	QPSK	132072+132270	100RB#0/100RB#0	NV	30	-6.09	-0.003542	PASS
CA_66C	QPSK	132072+132270	100RB#0/100RB#0	NV	40	12.21	0.007098	PASS
CA_66C	QPSK	132072+132270	100RB#0/100RB#0	NV	50	4.10	0.002385	PASS
CA_66C	QPSK	132323+132521	100RB#0/100RB#0	NV	-30	-1.90	-0.001090	PASS
CA_66C	QPSK	132323+132521	100RB#0/100RB#0	NV	-20	3.44	0.001973	PASS
CA_66C	QPSK	132323+132521	100RB#0/100RB#0	NV	-10	-8.48	-0.004862	PASS
CA_66C	QPSK	132323+132521	100RB#0/100RB#0	NV	0	0.69	0.000397	PASS
CA_66C	QPSK	132323+132521	100RB#0/100RB#0	NV	10	-5.00	-0.002863	PASS
CA_66C	QPSK	132323+132521	100RB#0/100RB#0	NV	20	-1.06	-0.000605	PASS
CA_66C	QPSK	132323+132521	100RB#0/100RB#0	NV	30	-0.84	-0.000484	PASS
CA_66C	QPSK	132323+132521	100RB#0/100RB#0	NV	40	-3.65	-0.002092	PASS
CA_66C	QPSK	132323+132521	100RB#0/100RB#0	NV	50	-13.47	-0.007721	PASS
CA_66C	QPSK	132374+132572	100RB#0/100RB#0	NV	-30	0.83	0.000472	PASS
CA_66C	QPSK	132374+132572	100RB#0/100RB#0	NV	-20	-0.85	-0.000484	PASS
CA_66C	QPSK	132374+132572	100RB#0/100RB#0	NV	-10	14.48	0.008273	PASS
CA_66C	QPSK	132374+132572	100RB#0/100RB#0	NV	0	5.53	0.003162	PASS
CA_66C	QPSK	132374+132572	100RB#0/100RB#0	NV	10	-11.13	-0.006362	PASS
CA_66C	QPSK	132374+132572	100RB#0/100RB#0	NV	20	1.94	0.001110	PASS
CA_66C	QPSK	132374+132572	100RB#0/100RB#0	NV	30	-1.01	-0.000574	PASS
CA_66C	QPSK	132374+132572	100RB#0/100RB#0	NV	40	1.44	0.000823	PASS
CA_66C	QPSK	132374+132572	100RB#0/100RB#0	NV	50	3.77	0.002153	PASS
CA_66C	16QAM	132072+132270	100RB#0/100RB#0	NV	-30	-0.38	-0.000222	PASS
CA_66C	16QAM	132072+132270	100RB#0/100RB#0	NV	-20	3.65	0.002120	PASS
CA_66C	16QAM	132072+132270	100RB#0/100RB#0	NV	-10	-1.38	-0.000801	PASS
CA_66C	16QAM	132072+132270	100RB#0/100RB#0	NV	0	0.76	0.000441	PASS
CA_66C	16QAM	132072+132270	100RB#0/100RB#0	NV	10	0.80	0.000466	PASS
CA_66C	16QAM	132072+132270	100RB#0/100RB#0	NV	20	5.95	0.003457	PASS
CA_66C	16QAM	132072+132270	100RB#0/100RB#0	NV	30	10.34	0.006009	PASS
CA_66C	16QAM	132072+132270	100RB#0/100RB#0	NV	40	8.80	0.005114	PASS
CA_66C	16QAM	132072+132270	100RB#0/100RB#0	NV	50	6.87	0.003997	PASS
CA_66C	16QAM	132323+132521	100RB#0/100RB#0	NV	-30	3.39	0.001940	PASS
CA_66C	16QAM	132323+132521	100RB#0/100RB#0	NV	-20	-8.52	-0.004884	PASS
CA_66C	16QAM	132323+132521	100RB#0/100RB#0	NV	-10	5.67	0.003247	PASS
CA_66C	16QAM	132323+132521	100RB#0/100RB#0	NV	0	1.07	0.000612	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



CA_66C	16QAM	132323+132521	100RB#0/100RB#0	NV	10	-3.25	-0.001863	PASS
CA_66C	16QAM	132323+132521	100RB#0/100RB#0	NV	20	4.66	0.002671	PASS
CA_66C	16QAM	132323+132521	100RB#0/100RB#0	NV	30	1.31	0.000750	PASS
CA_66C	16QAM	132323+132521	100RB#0/100RB#0	NV	40	6.34	0.003633	PASS
CA_66C	16QAM	132323+132521	100RB#0/100RB#0	NV	50	6.65	0.003813	PASS
CA_66C	16QAM	132374+132572	100RB#0/100RB#0	NV	-30	2.81	0.001604	PASS
CA_66C	16QAM	132374+132572	100RB#0/100RB#0	NV	-20	-0.77	-0.000440	PASS
CA_66C	16QAM	132374+132572	100RB#0/100RB#0	NV	-10	-9.36	-0.005350	PASS
CA_66C	16QAM	132374+132572	100RB#0/100RB#0	NV	0	-10.35	-0.005912	PASS
CA_66C	16QAM	132374+132572	100RB#0/100RB#0	NV	10	1.62	0.000924	PASS
CA_66C	16QAM	132374+132572	100RB#0/100RB#0	NV	20	-9.67	-0.005525	PASS
CA_66C	16QAM	132374+132572	100RB#0/100RB#0	NV	30	-2.38	-0.001360	PASS
CA_66C	16QAM	132374+132572	100RB#0/100RB#0	NV	40	-0.42	-0.000240	PASS
CA_66C	16QAM	132374+132572	100RB#0/100RB#0	NV	50	2.02	0.001156	PASS
CA_66C	64QAM	132072+132270	100RB#0/100RB#0	NV	-30	-6.48	-0.003770	PASS
CA_66C	64QAM	132072+132270	100RB#0/100RB#0	NV	-20	-3.78	-0.002201	PASS
CA_66C	64QAM	132072+132270	100RB#0/100RB#0	NV	-10	11.48	0.006675	PASS
CA_66C	64QAM	132072+132270	100RB#0/100RB#0	NV	0	5.36	0.003116	PASS
CA_66C	64QAM	132072+132270	100RB#0/100RB#0	NV	10	8.01	0.004654	PASS
CA_66C	64QAM	132072+132270	100RB#0/100RB#0	NV	20	-0.95	-0.000555	PASS
CA_66C	64QAM	132072+132270	100RB#0/100RB#0	NV	30	-10.24	-0.005954	PASS
CA_66C	64QAM	132072+132270	100RB#0/100RB#0	NV	40	-2.06	-0.001197	PASS
CA_66C	64QAM	132072+132270	100RB#0/100RB#0	NV	50	9.38	0.005451	PASS
CA_66C	64QAM	132323+132521	100RB#0/100RB#0	NV	-30	5.40	0.003096	PASS
CA_66C	64QAM	132323+132521	100RB#0/100RB#0	NV	-20	1.31	0.000753	PASS
CA_66C	64QAM	132323+132521	100RB#0/100RB#0	NV	-10	8.16	0.004678	PASS
CA_66C	64QAM	132323+132521	100RB#0/100RB#0	NV	0	-10.08	-0.005779	PASS
CA_66C	64QAM	132323+132521	100RB#0/100RB#0	NV	10	-2.56	-0.001465	PASS
CA_66C	64QAM	132323+132521	100RB#0/100RB#0	NV	20	6.96	0.003985	PASS
CA_66C	64QAM	132323+132521	100RB#0/100RB#0	NV	30	10.90	0.006248	PASS
CA_66C	64QAM	132323+132521	100RB#0/100RB#0	NV	40	-13.70	-0.007849	PASS
CA_66C	64QAM	132323+132521	100RB#0/100RB#0	NV	50	6.68	0.003825	PASS
CA_66C	64QAM	132374+132572	100RB#0/100RB#0	NV	-30	-2.58	-0.001472	PASS
CA_66C	64QAM	132374+132572	100RB#0/100RB#0	NV	-20	-5.87	-0.003352	PASS
CA_66C	64QAM	132374+132572	100RB#0/100RB#0	NV	-10	-1.42	-0.000813	PASS
CA_66C	64QAM	132374+132572	100RB#0/100RB#0	NV	0	4.08	0.002334	PASS
CA_66C	64QAM	132374+132572	100RB#0/100RB#0	NV	10	-4.57	-0.002612	PASS
CA_66C	64QAM	132374+132572	100RB#0/100RB#0	NV	20	12.41	0.007090	PASS
CA_66C	64QAM	132374+132572	100RB#0/100RB#0	NV	30	2.78	0.001589	PASS
CA_66C	64QAM	132374+132572	100RB#0/100RB#0	NV	40	-0.22	-0.000123	PASS
CA_66C	64QAM	132374+132572	100RB#0/100RB#0	NV	50	1.05	0.000600	PASS

The End



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch / 深圳分公司

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