



Appendix B

GSM 850 & 1900



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



CONTENT

	Page
1. EFFECTIVE (ISOTROPIC) RADIATED POWER OUTPUT DATA	4
1.1. Test Result.....	4
2. PEAK-TO-AVERAGE RATIO	6
2.1. Test Result.....	6
2.2. Part II - Test Plots.....	7
3. MODULATION CHARACTERISTICS	13
3.1. For GSM	13
3.1.1. Test Band = GSM 850	13
3.1.1.1. Test Mode = GSM/TM1.....	13
3.1.1.1.1. Test Channel = MCH.....	13
3.1.1.2. Test Mode = GSM/TM2.....	14
3.1.1.2.1. Test Channel = MCH.....	14
3.1.2. Test Band = GSM 1900	15
3.1.2.1. Test Mode = GSM/TM1.....	15
3.1.2.1.1. Test Channel = MCH.....	15
3.1.2.2. Test Mode = GSM/TM2.....	16
3.1.2.2.1. Test Channel = MCH.....	16
4. 26dB BANDWIDTH AND OCCUPIED BANDWIDTH.....	17
4.1. Test Result.....	17
4.2. Test Plots.....	17
5. BAND EDGE COMPLIANCE	24
5.1. Test Result.....	24
5.2. Test Plots.....	24
6. SPURIOUS EMISSION AT ANTENNA TERMINAL	29
6.1. Test Plots.....	29
7. FIELD STRENGTH OF SPURIOUS RADIATION	42
7.1. Test Band = GSM_850	42
7.1.1. Test Channel = Low Channel	42
7.2. Test Band = GSM_850	43
7.2.1. Test Channel = Low Channel	43
7.3. Test Band = GSM_850	44
7.3.1. Test Channel = Middle Channel	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

7.4.	Test Band = GSM_850	45
7.4.1.	Test Channel = Middle Channel	45
7.5.	Test Band = GSM_850	46
7.5.1.	Test Channel = High Channel.....	46
7.6.	Test Band = GSM_850	47
7.6.1.	Test Channel = High Channel.....	47
7.7.	Test Band = GSM_1900	48
7.7.1.	Test Channel = Low Channel	48
7.8.	Test Band = GSM_1900	49
7.8.1.	Test Channel = Low Channel	49
7.9.	Test Band = GSM_1900	50
7.9.1.	Test Channel = Middle Channel	50
7.10.	Test Band = GSM_1900	51
7.10.1.	Test Channel = Middle Channel	51
7.11.	Test Band = GSM_1900	52
7.11.1.	Test Channel = High Channel.....	52
7.12.	Test Band = GSM_1900	53
7.12.1.	Test Channel = High Channel.....	53
7.13.	Test Band = GSM_850	54
7.13.1.	Test Channel = Low Channel.....	54
7.14.	Test Band = GSM_850	55
7.14.1.	Test Channel = Low Channel.....	55
8.	FREQUENCY STABILITY	56
8.1.	Frequency Error Vs Voltage	56
8.2.	Frequency Error Vs Temperature.....	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.ssgsgroup.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. Effective (Isotropic) Radiated Power Output Data

1.1. Test Result

Band	Channel	Slot	Conducted Power (dBm)	ERP (dBm)	Limit(dBm)	Verdict
GSM850	128	---	32.75	28.69	38.45	PASS
GSM850	190	---	32.97	28.91	38.45	PASS
GSM850	251	---	33.11	29.05	38.45	PASS
EGPRS850	128	1	25.92	21.86	38.45	PASS
EGPRS850	128	2	25.61	21.55	38.45	PASS
EGPRS850	128	3	23.84	19.78	38.45	PASS
EGPRS850	128	4	21.51	17.45	38.45	PASS
EGPRS850	190	1	25.79	21.73	38.45	PASS
EGPRS850	190	2	25.55	21.49	38.45	PASS
EGPRS850	190	3	23.74	19.68	38.45	PASS
EGPRS850	190	4	21.45	17.39	38.45	PASS
EGPRS850	251	1	25.95	21.89	38.45	PASS
EGPRS850	251	2	25.76	21.7	38.45	PASS
EGPRS850	251	3	23.80	19.74	38.45	PASS
EGPRS850	251	4	21.56	17.5	38.45	PASS

Band	Channel	Slot	Conducted Power (dBm)	EIRP (dBm)	Limit(dBm)	Verdict
GSM1900	512	---	30.29	29.7	33.00	PASS
GSM1900	661	---	30.23	29.64	33.00	PASS
GSM1900	810	---	30.05	29.46	33.00	PASS
EGPRS1900	512	1	25.67	25.08	33.00	PASS
EGPRS1900	512	2	24.25	23.66	33.00	PASS
EGPRS1900	512	3	22.11	21.52	33.00	PASS
EGPRS1900	512	4	20.01	19.42	33.00	PASS
EGPRS1900	661	1	26.22	25.63	33.00	PASS
EGPRS1900	661	2	24.73	24.14	33.00	PASS
EGPRS1900	661	3	22.54	21.95	33.00	PASS
EGPRS1900	661	4	20.21	19.62	33.00	PASS
EGPRS1900	810	1	26.09	25.5	33.00	PASS
EGPRS1900	810	2	24.71	24.12	33.00	PASS
EGPRS1900	810	3	22.53	21.94	33.00	PASS
EGPRS1900	810	4	20.38	19.79	33.00	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
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



Remark:

a: For getting the EIRP (Efficient Isotropic Radiated Power), the following formula should be taken to calculate it,

$ERP [dBm] = \text{Conducted Power} [dBm] + \text{Gain} [dBd]$

$EIRP [dBm] = \text{Conducted Power} [dBm] + \text{Gain} [dBi]$



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



2. Peak-to-Average Ratio

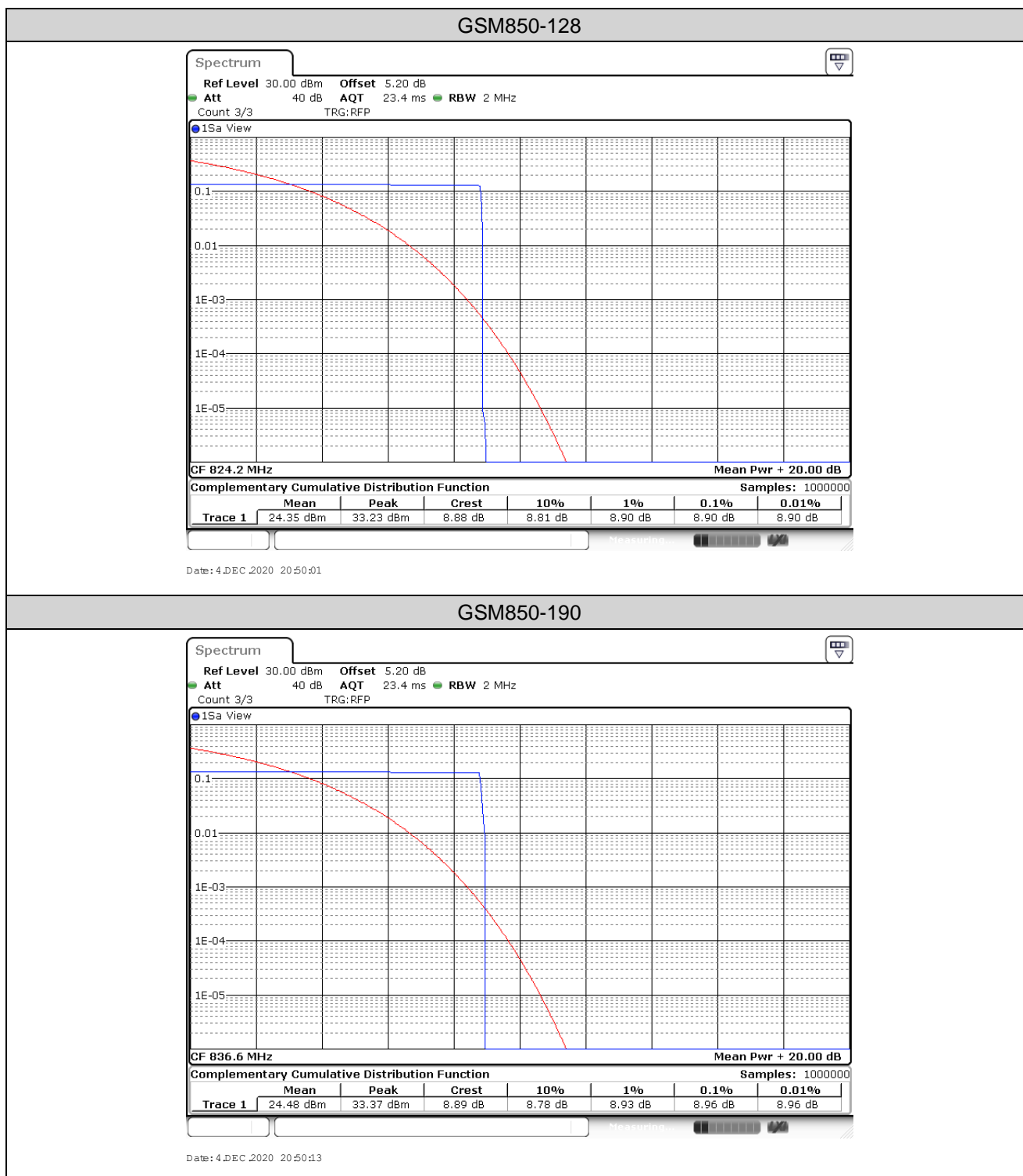
2.1. Test Result

Band	Channel	Result(dB)	Limit(dB)	Verdict
GSM850	128	8.9	13	PASS
GSM850	190	8.96	13	PASS
GSM850	251	8.93	13	PASS
EGPRS850	128	12.38	13	PASS
EGPRS850	190	12.67	13	PASS
EGPRS850	251	12.75	13	PASS
GSM1900	512	9.1	13	PASS
GSM1900	661	9.1	13	PASS
GSM1900	810	9.07	13	PASS
EGPRS1900	512	11.91	13	PASS
EGPRS1900	661	12.9	13	PASS
EGPRS1900	810	11.74	13	PASS





2.2.Part II - Test Plots

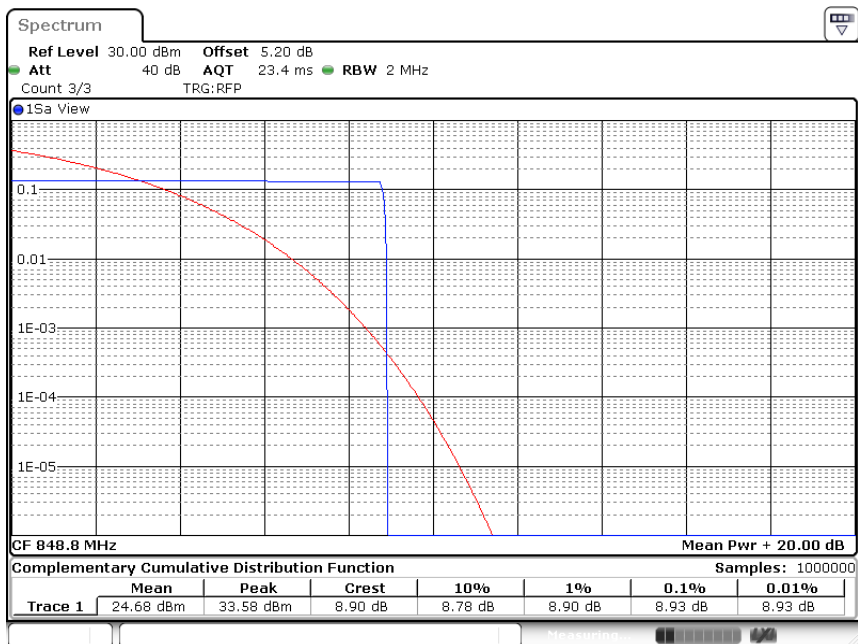


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

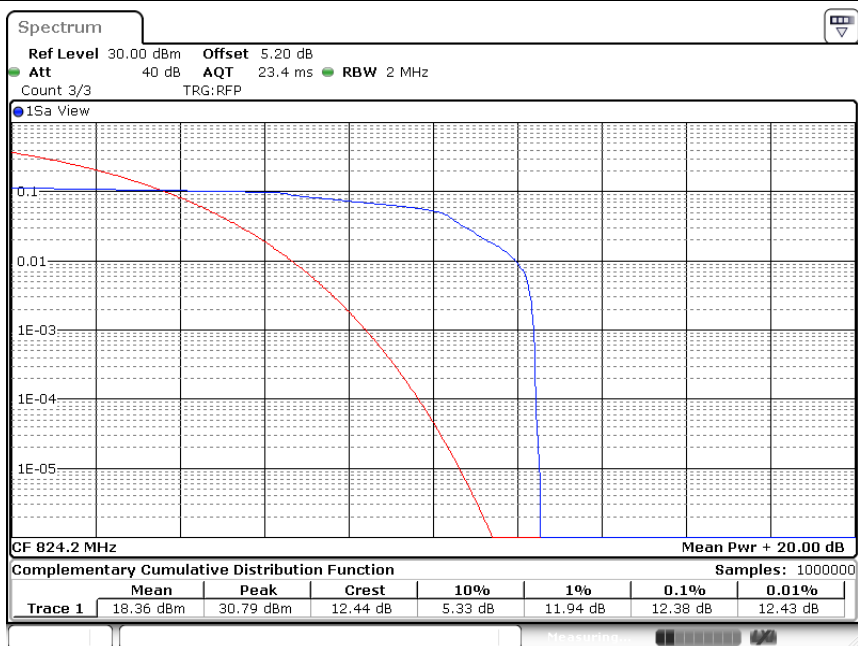
Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgs.com.cn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

GSM850-251



Date: 4 DEC 2020 20:50:25

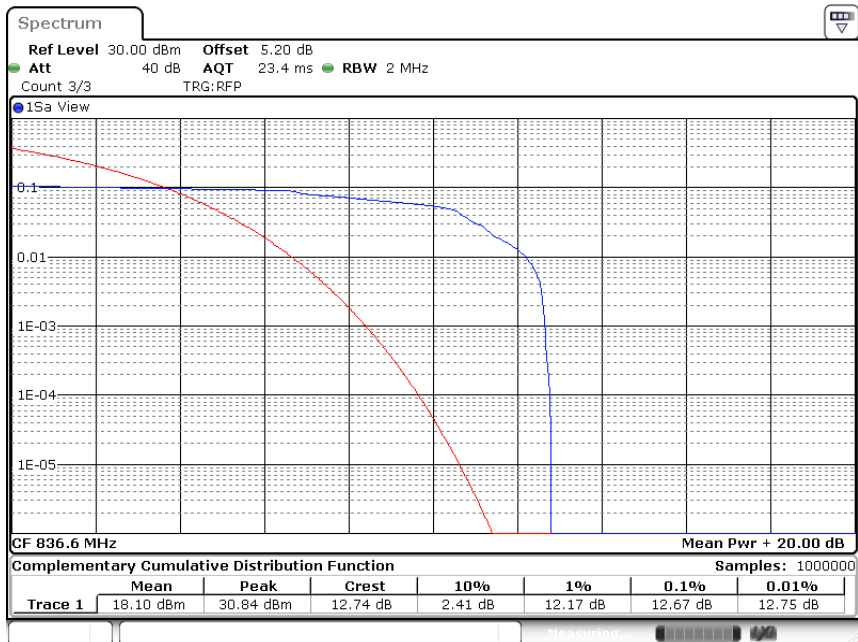
EGPRS850-128



Date: 4 DEC 2020 20:54:15

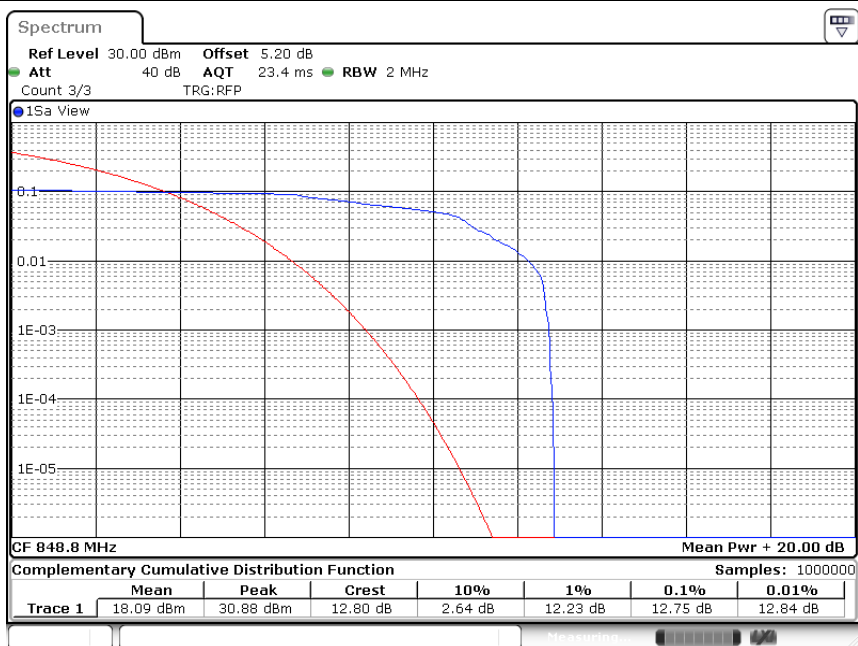


EGPRS850-190



Date: 4 DEC 2020 20:54:28

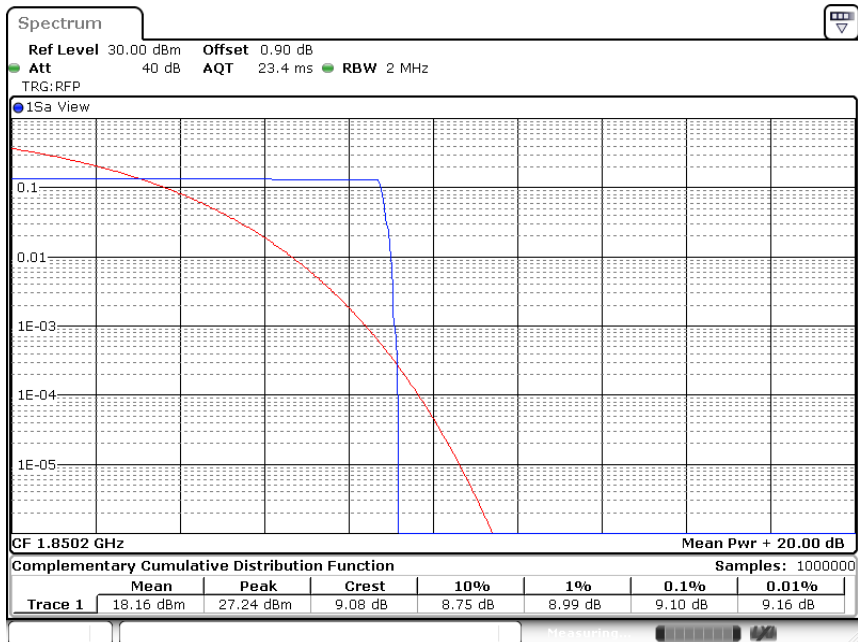
EGPRS850-251



Date: 4 DEC 2020 20:54:40

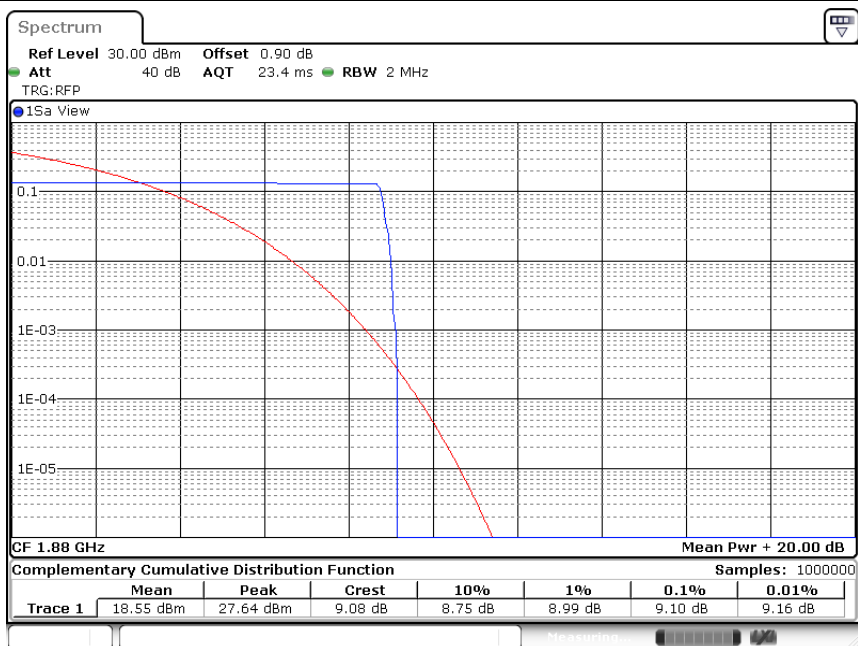


GSM1900-512



Date: 4 DEC 2020 20:28:23

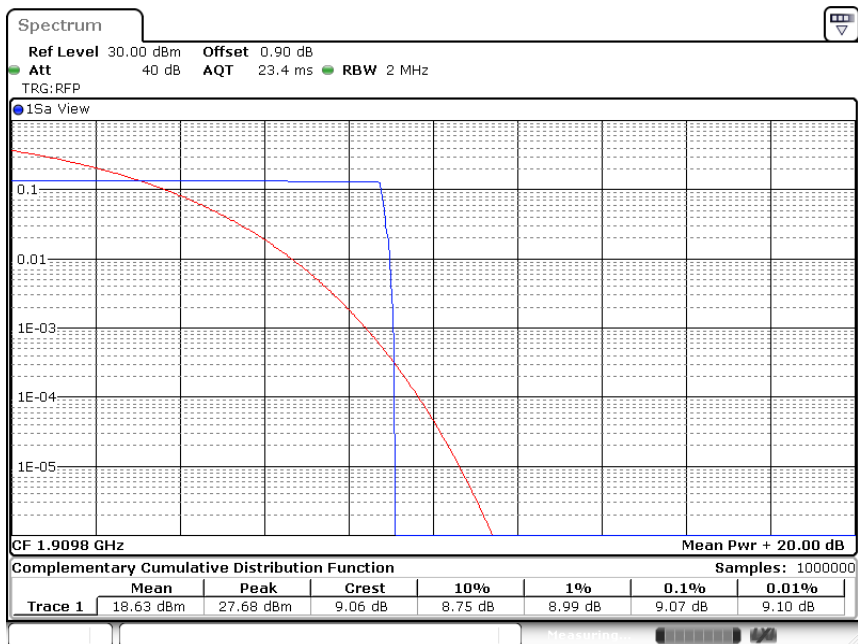
GSM1900-661



Date: 4 DEC 2020 20:28:35

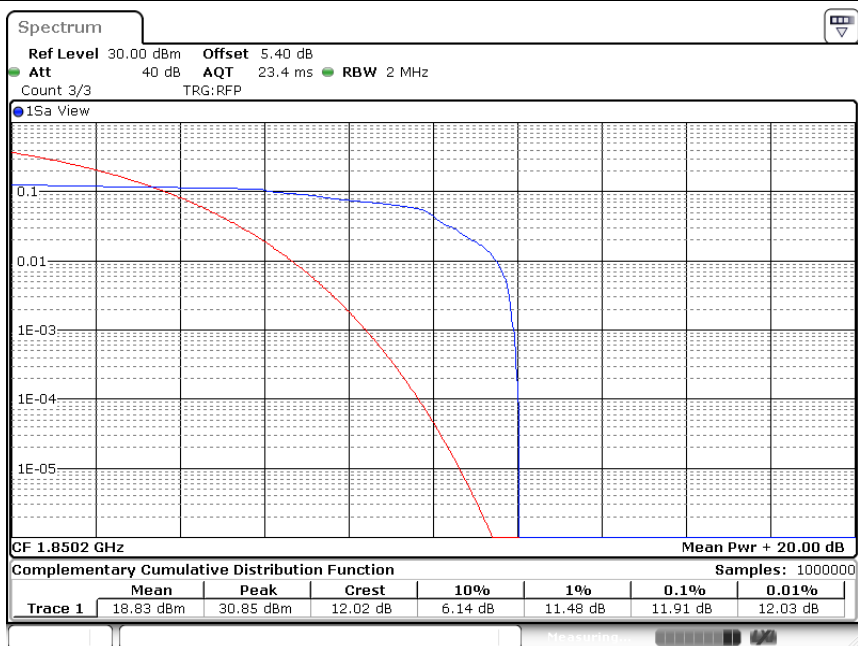


GSM1900-810



Date: 4 DEC 2020 20:28:47

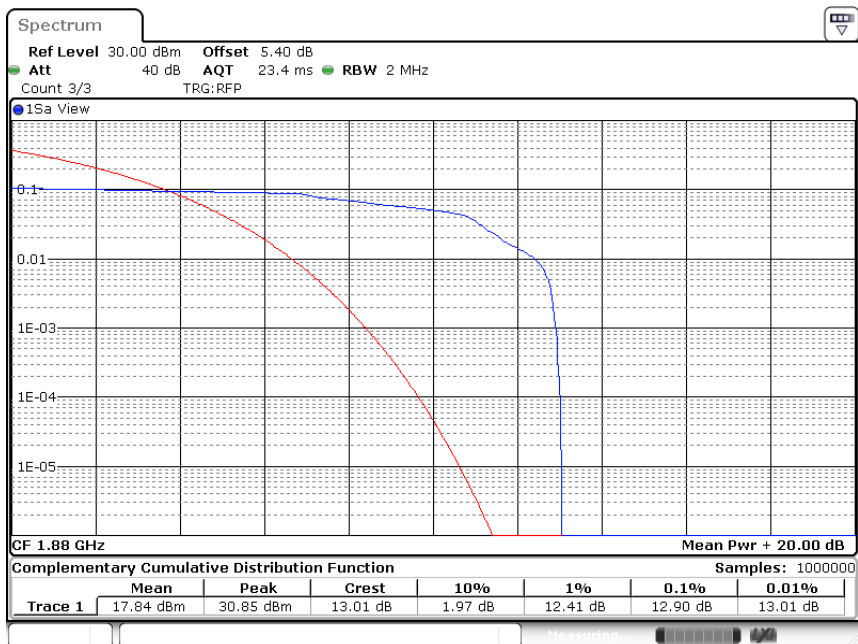
EGPRS1900-512



Date: 4 DEC 2020 20:36:28

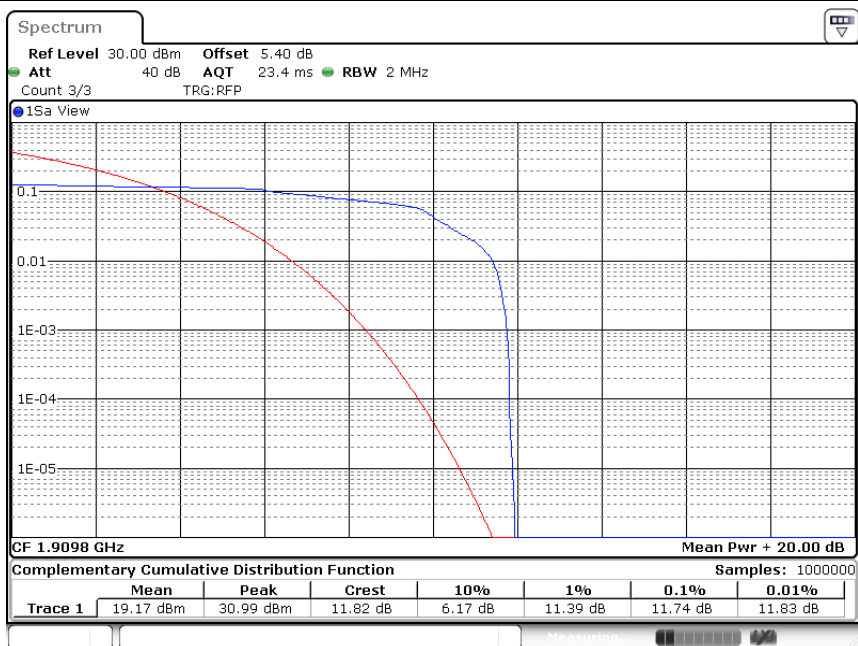


EGPRS1900-661



Date: 4 DEC 2020 20:36:40

EGPRS1900-810



Date: 4 DEC 2020 20:36:53





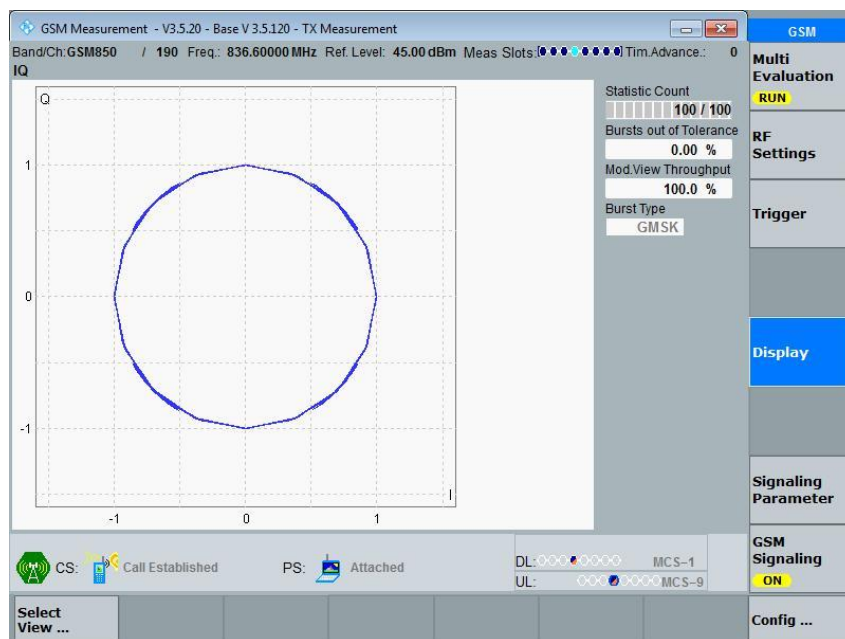
3. Modulation Characteristics

3.1. For GSM

3.1.1. Test Band = GSM 850

3.1.1.1. Test Mode = GSM/TM1

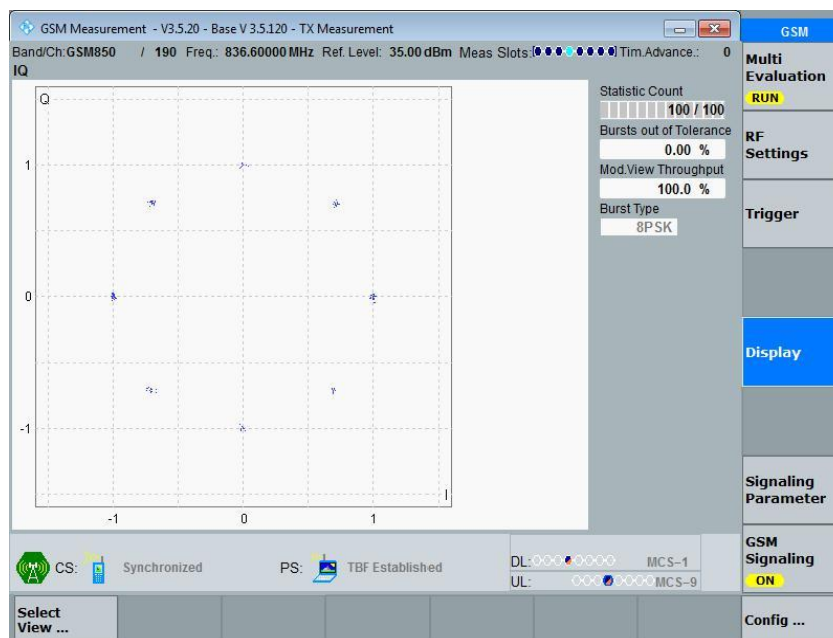
3.1.1.1.1. Test Channel = MCH





3.1.1.2. Test Mode = GSM/TM2

3.1.1.2.1. Test Channel = MCH



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 Testing Center EEC Laboratory

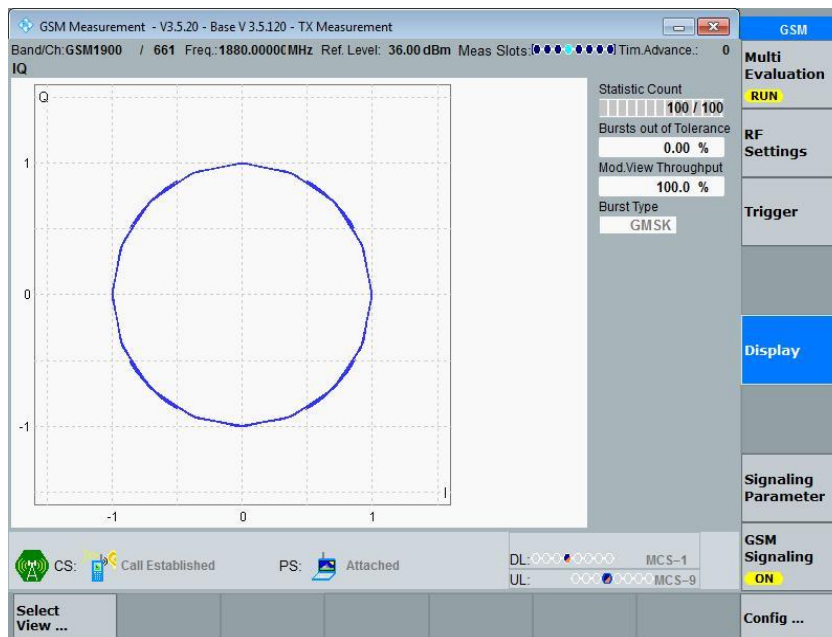
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgs.com.cn
中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com



3.1.2. Test Band = GSM 1900

3.1.2.1. Test Mode = GSM/TM1

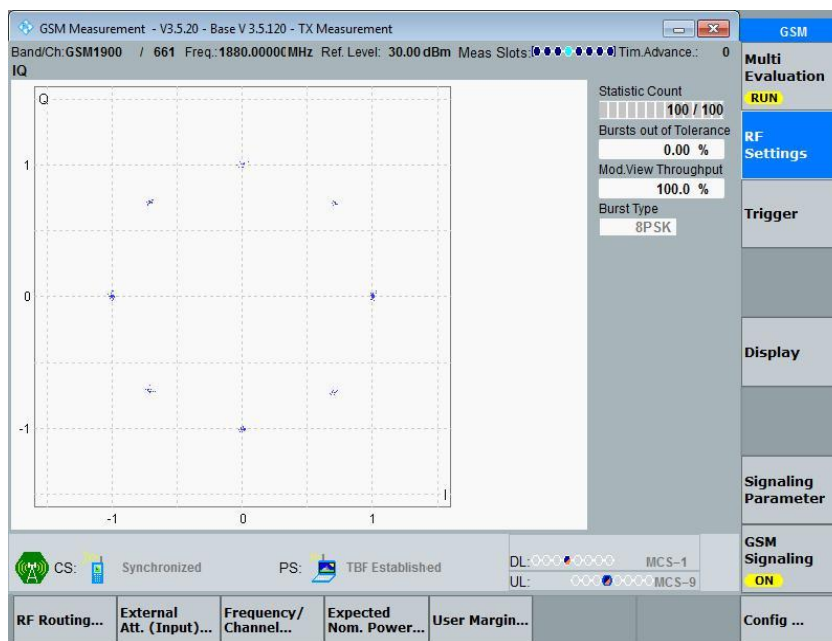
3.1.2.1.1. Test Channel = MCH





3.1.2.2. Test Mode = GSM/TM2

3.1.2.2.1. Test Channel = MCH



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

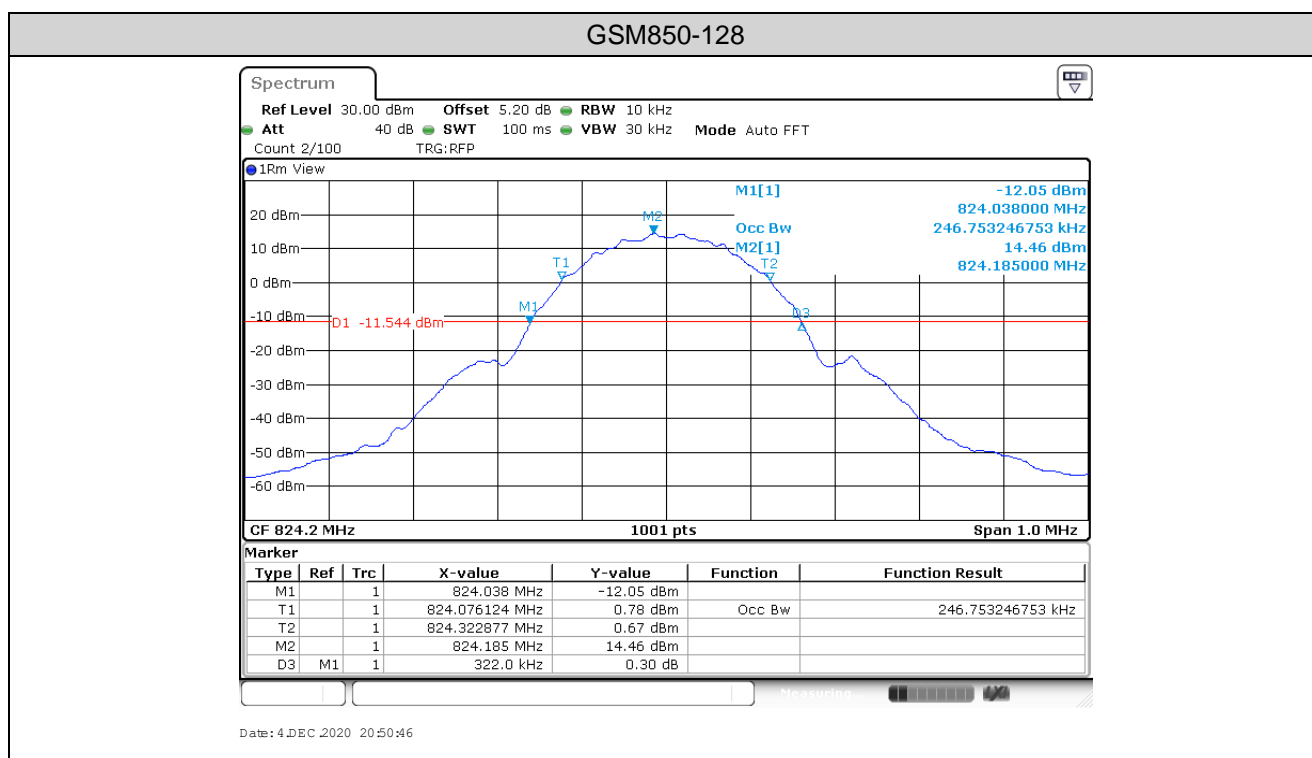


4. 26dB Bandwidth and Occupied Bandwidth

4.1. Test Result

Band	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
GSM850	128	0.247	0.322	---	PASS
GSM850	190	0.247	0.323	---	PASS
GSM850	251	0.247	0.323	---	PASS
EGPRS850	128	0.244	0.317	---	PASS
EGPRS850	190	0.245	0.317	---	PASS
EGPRS850	251	0.245	0.316	---	PASS
GSM1900	512	0.248	0.323	---	PASS
GSM1900	661	0.247	0.323	---	PASS
GSM1900	810	0.248	0.323	---	PASS
EGPRS1900	512	0.247	0.318	---	PASS
EGPRS1900	661	0.244	0.318	---	PASS
EGPRS1900	810	0.246	0.320	---	PASS

4.2. Test Plots

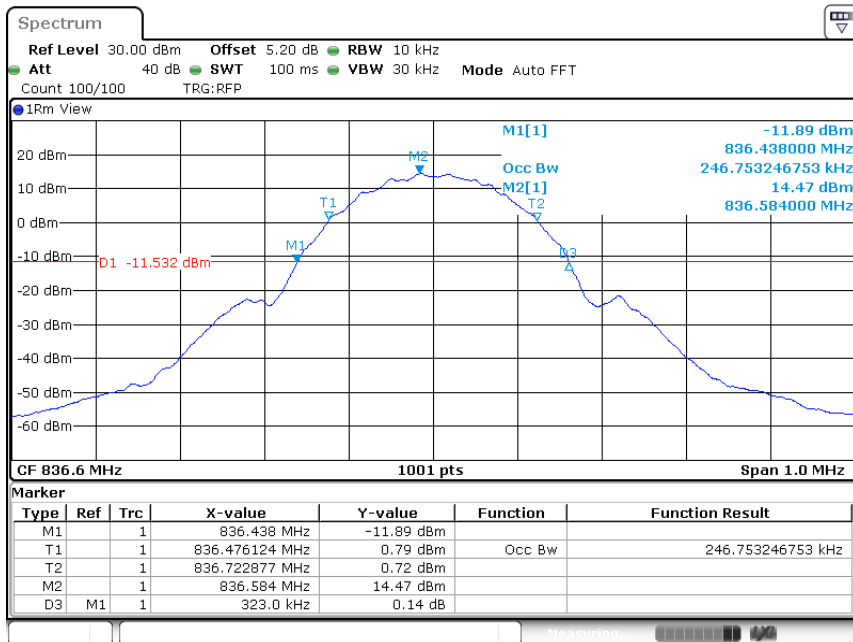


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

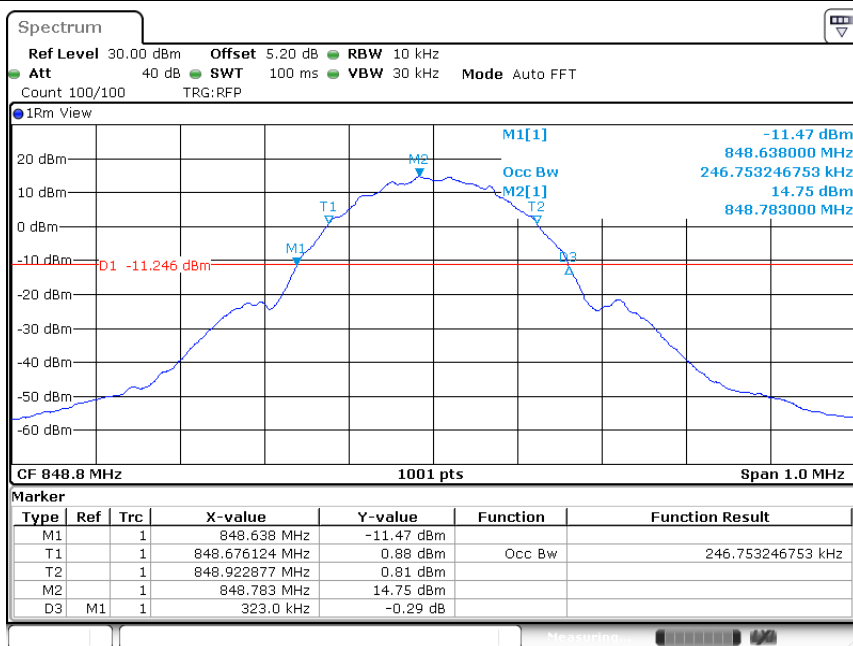
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

GSM850-190



Date: 4 DEC 2020 20:51:07

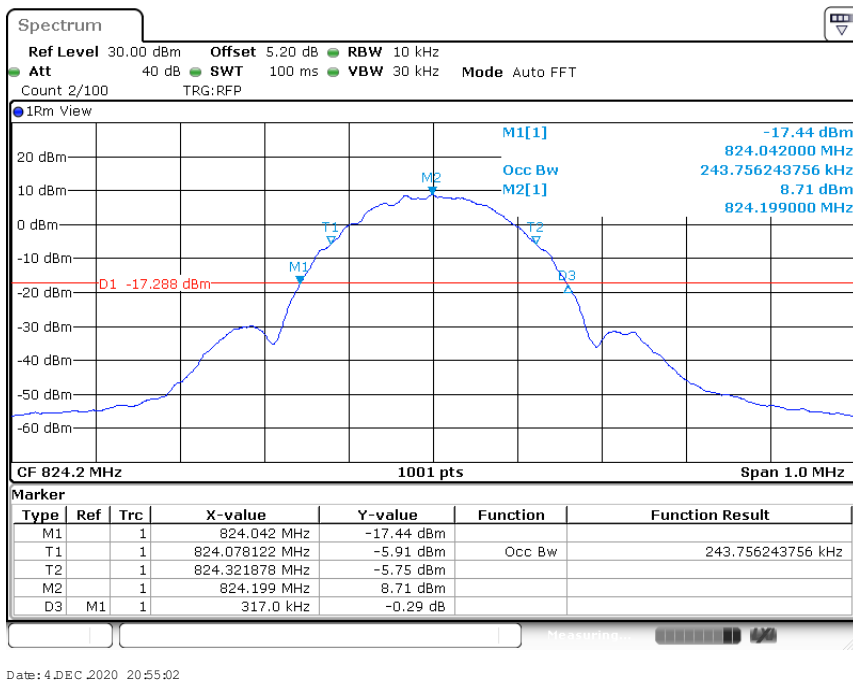
GSM850-251



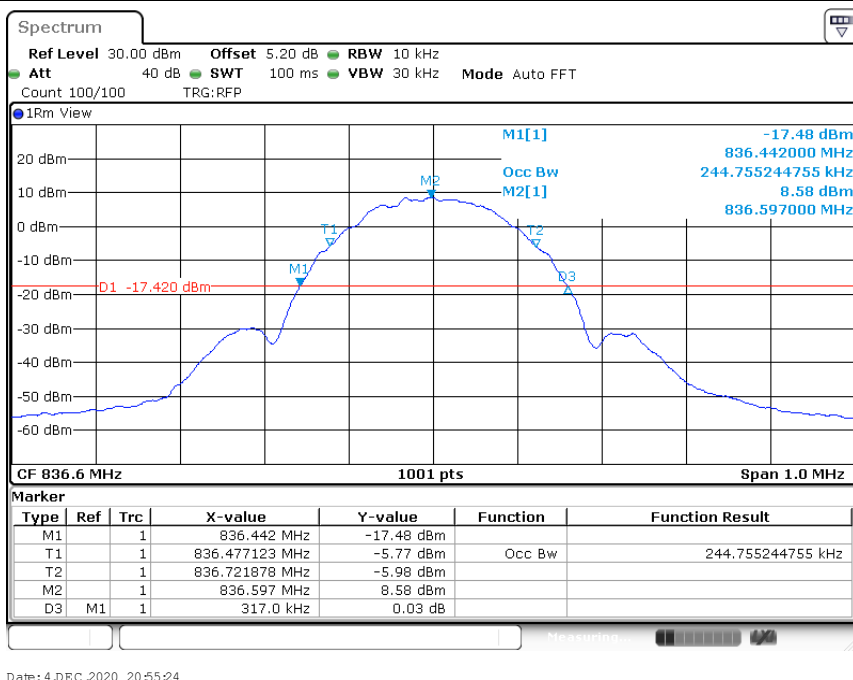
Date: 4 DEC 2020 20:51:27



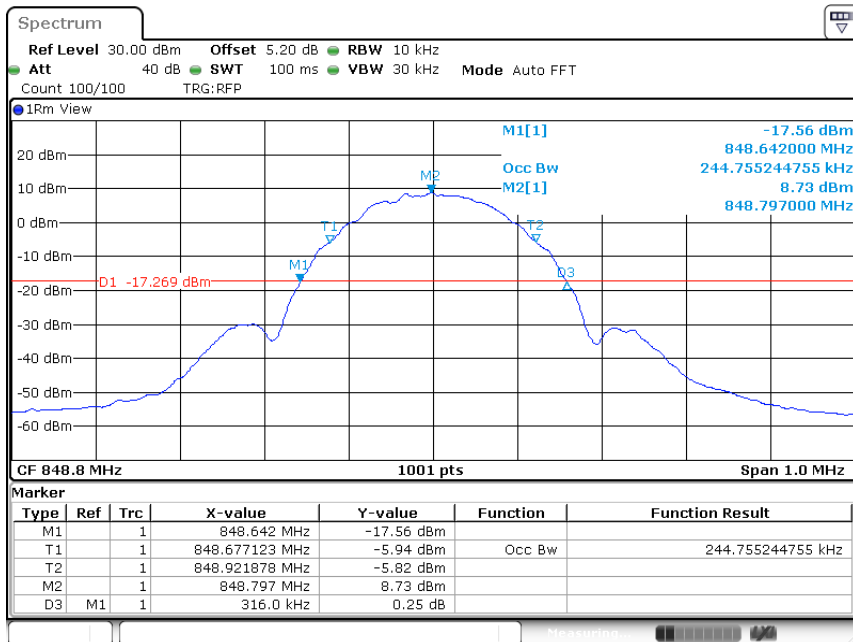
EGPRS850-128



EGPRS850-190

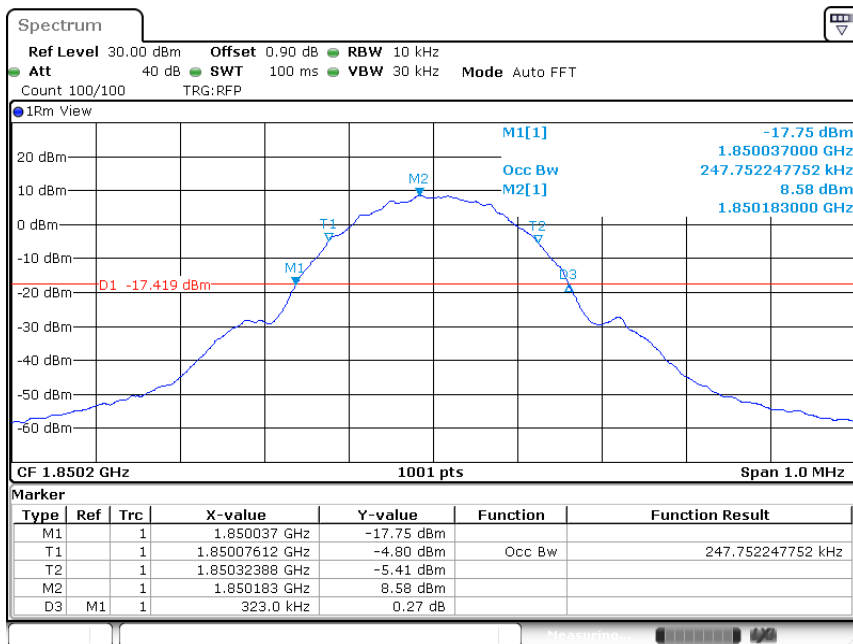


EGPRS850-251



Date: 4 DEC 2020 20:55:45

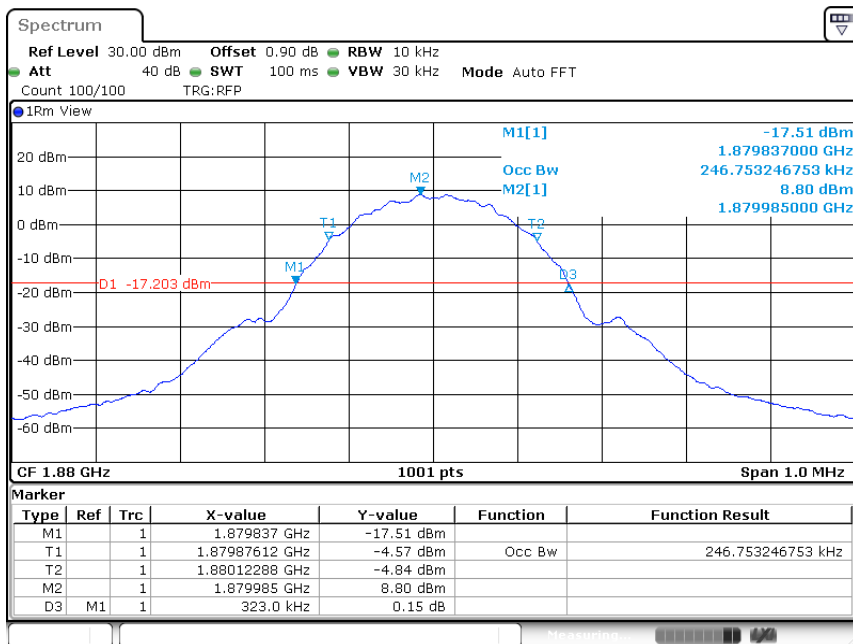
GSM1900-512



Date: 4 DEC 2020 20:30:25

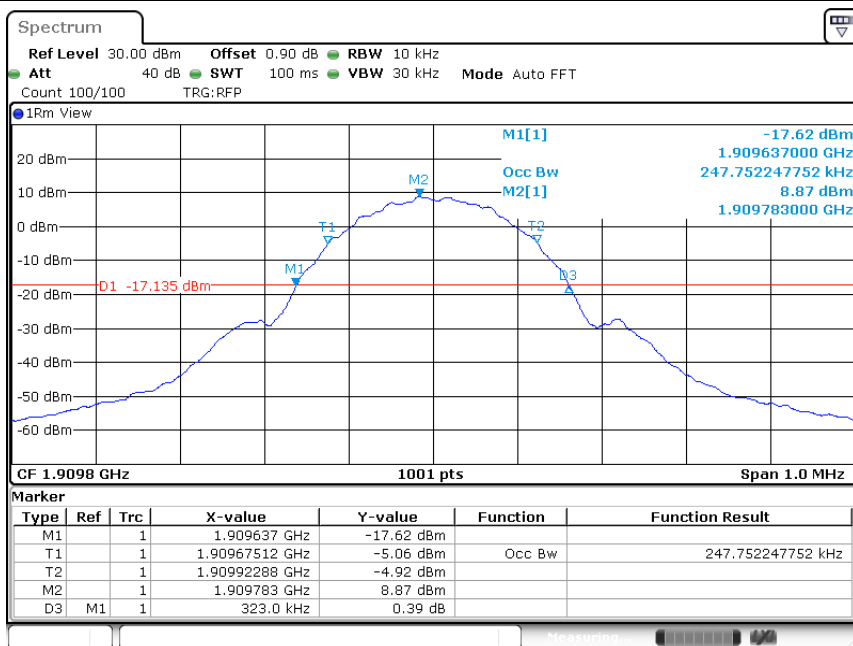


GSM1900-661



Date: 4 DEC 2020 20:30:47

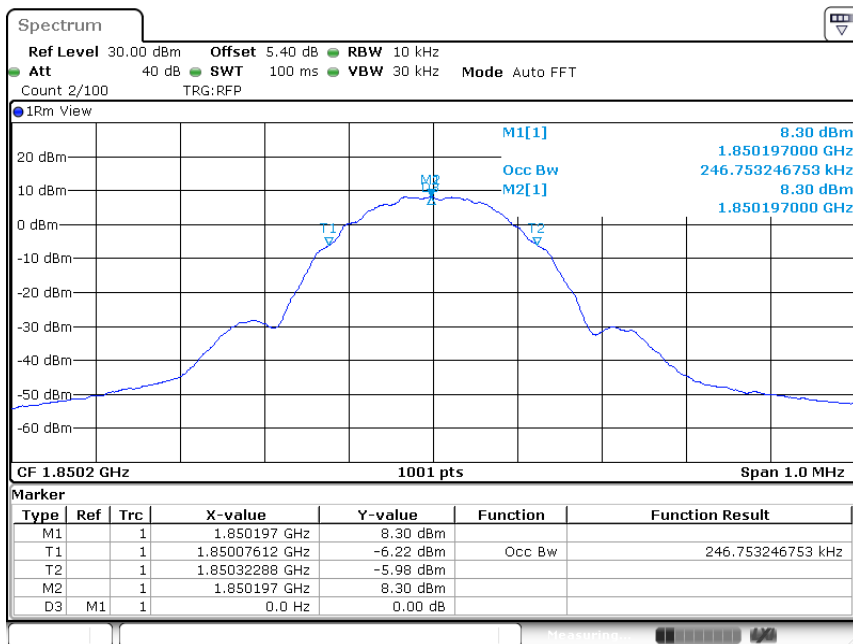
GSM1900-810



Date: 4 DEC 2020 20:31:08

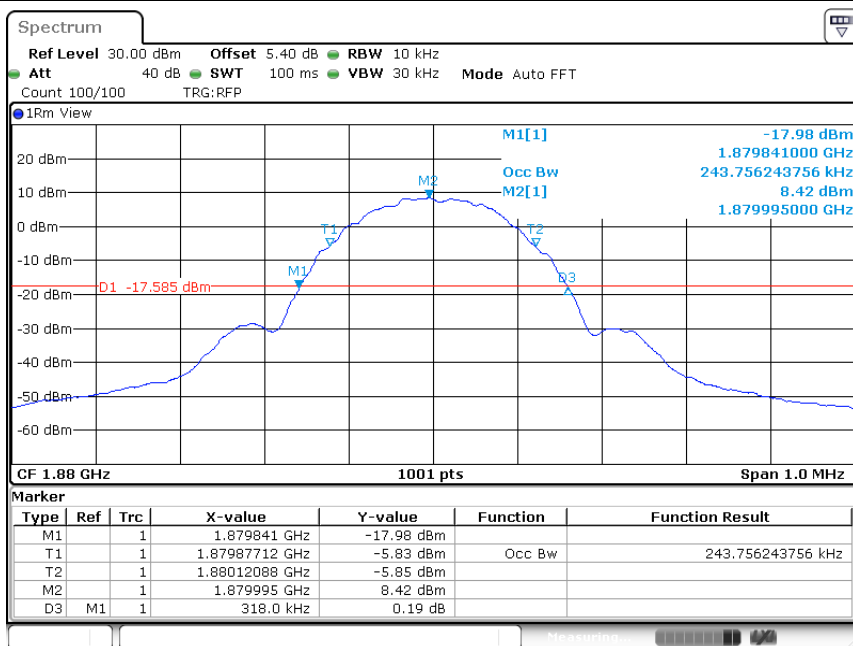


EGPRS1900-512



Date: 4 DEC 2020 20:37:33

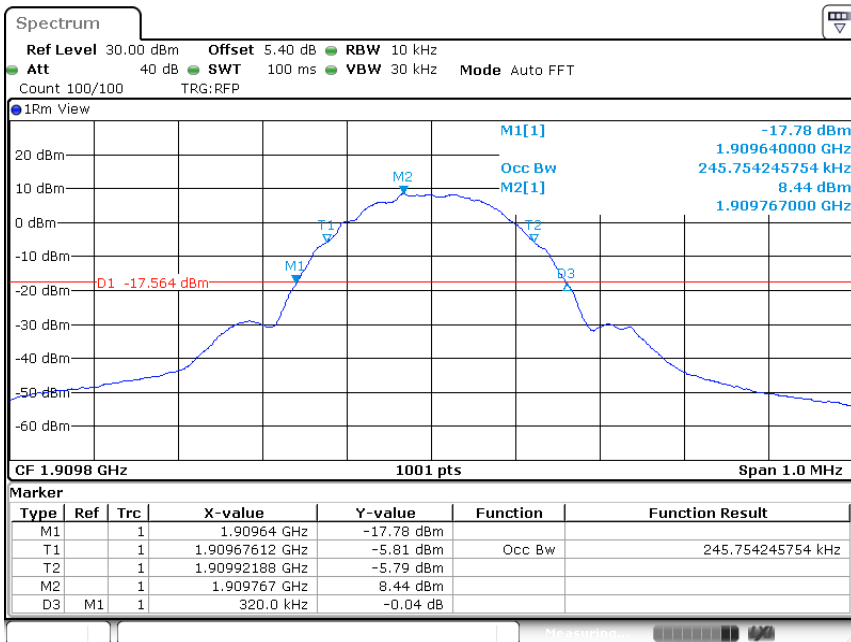
EGPRS1900-661



Date: 4 DEC 2020 20:37:55



EGPRS1900-810



Date: 4 DEC 2020 20:38:16



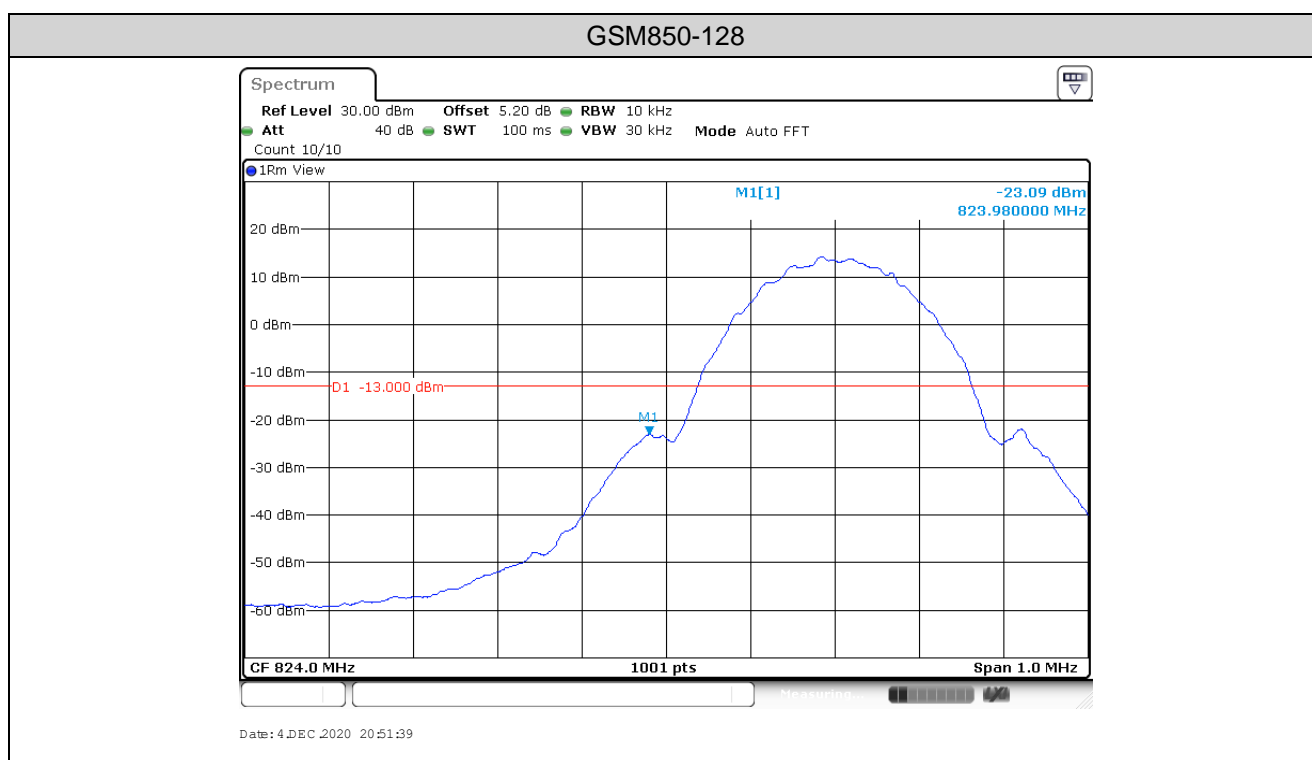


5. Band Edge Compliance

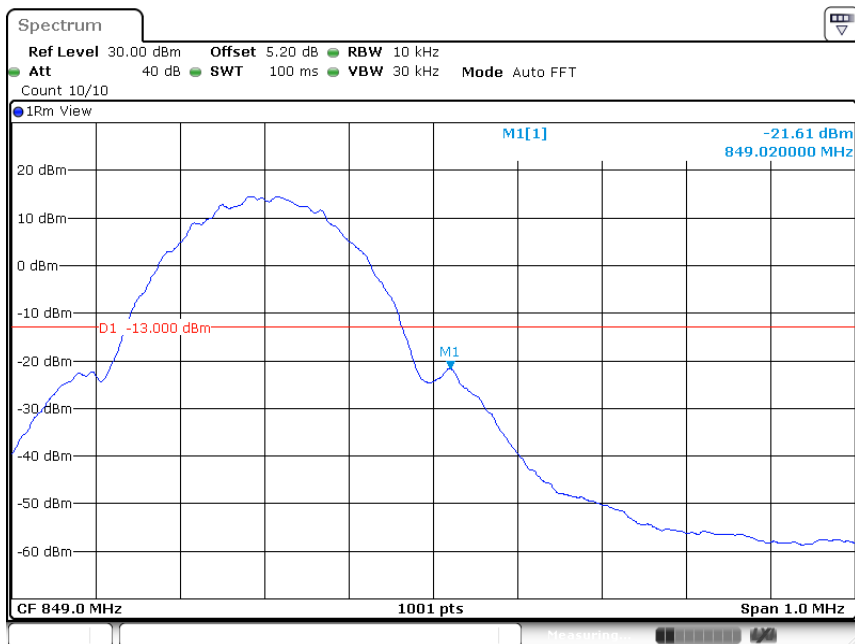
5.1. Test Result

Band	Channel	Freq (MHz)	Result (dBm)	Limit(dBm)	Verdict
GSM850	128	823.98	-23.09	-13	PASS
GSM850	251	849.02	-21.61	-13	PASS
EGPRS850	128	823.97	-30.21	-13	PASS
EGPRS850	251	849.04	-31.04	-13	PASS
GSM1900	512	1849.99	-27.87	-13	PASS
GSM1900	810	1910.02	-27.37	-13	PASS
EGPRS1900	512	1849.99	-28.39	-13	PASS
EGPRS1900	810	1910.01	-29.89	-13	PASS

5.2. Test Plots

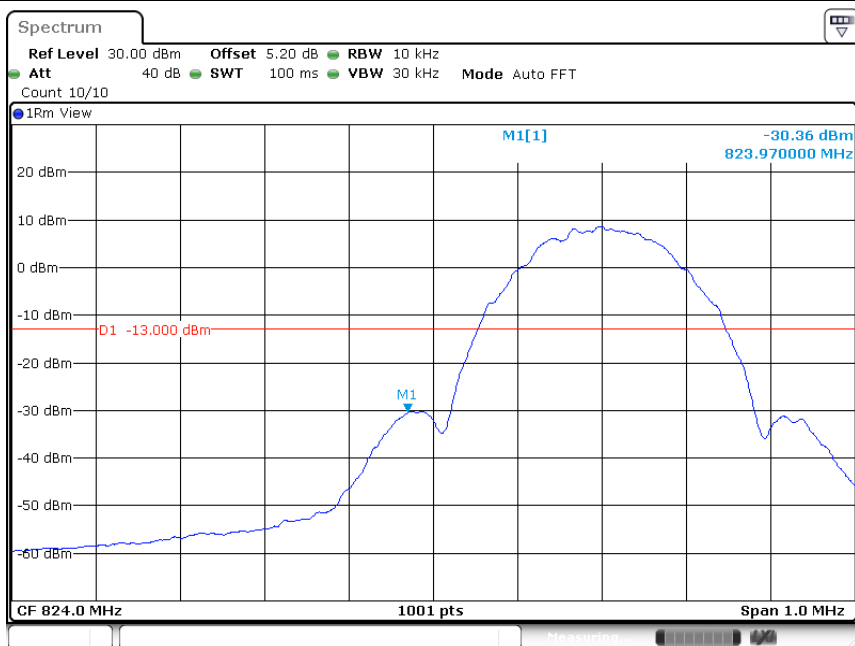


GSM850-251



Date: 4 DEC 2020 20:51:51

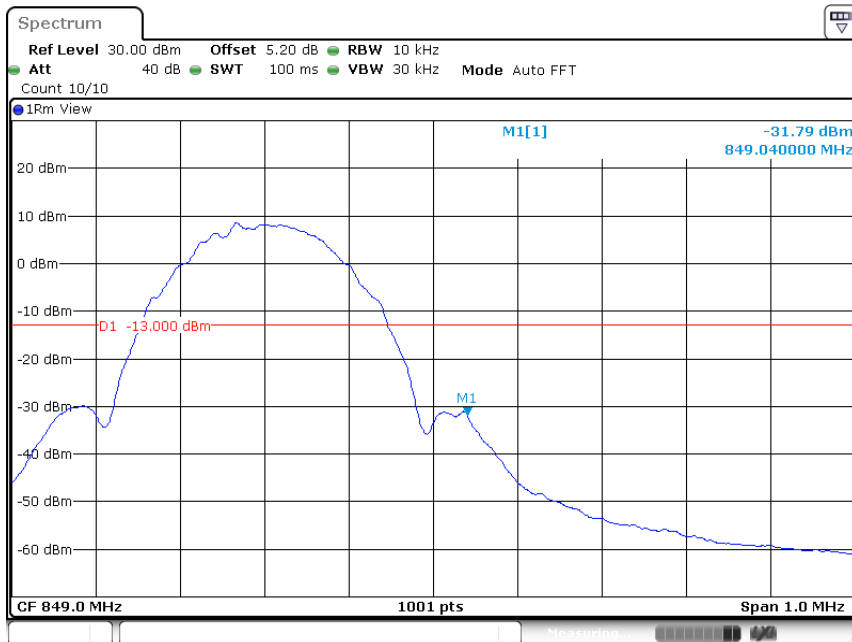
EGPRS850-128



Date: 4 DEC 2020 20:55:58

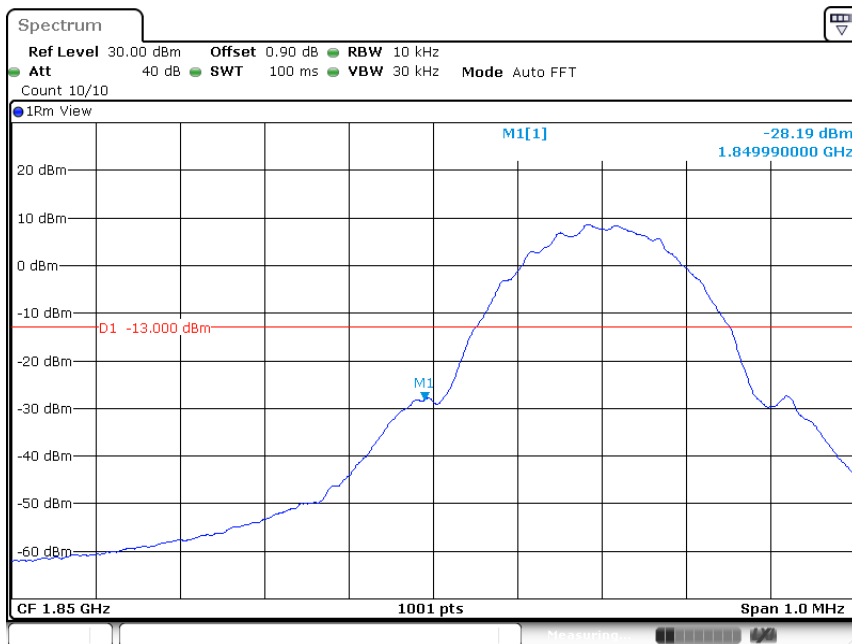


EGPRS850-251



Date: 4 DEC 2020 20:56:10

GSM1900-512



Date: 4 DEC 2020 20:31:20



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.

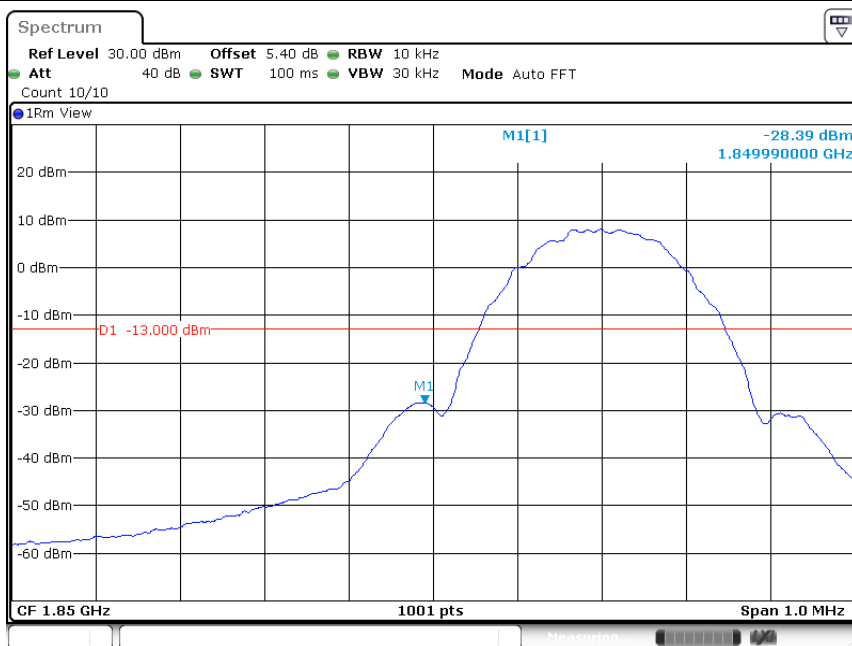
Attention: To check the authenticity of testing/inspection report and certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
 No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgs.com.cn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

GSM1900-810



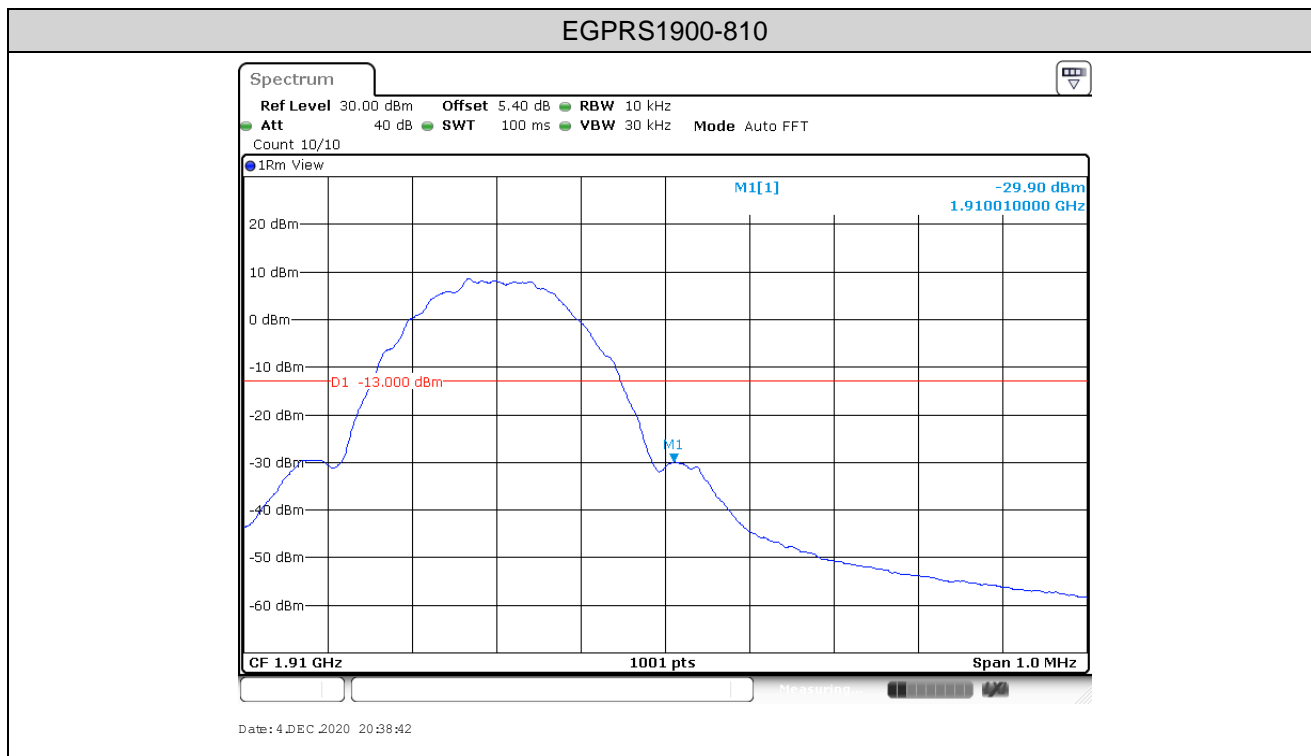
Date: 4 DEC 2020 20:31:32

EGPRS1900-512



Date: 4 DEC 2020 20:38:30





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

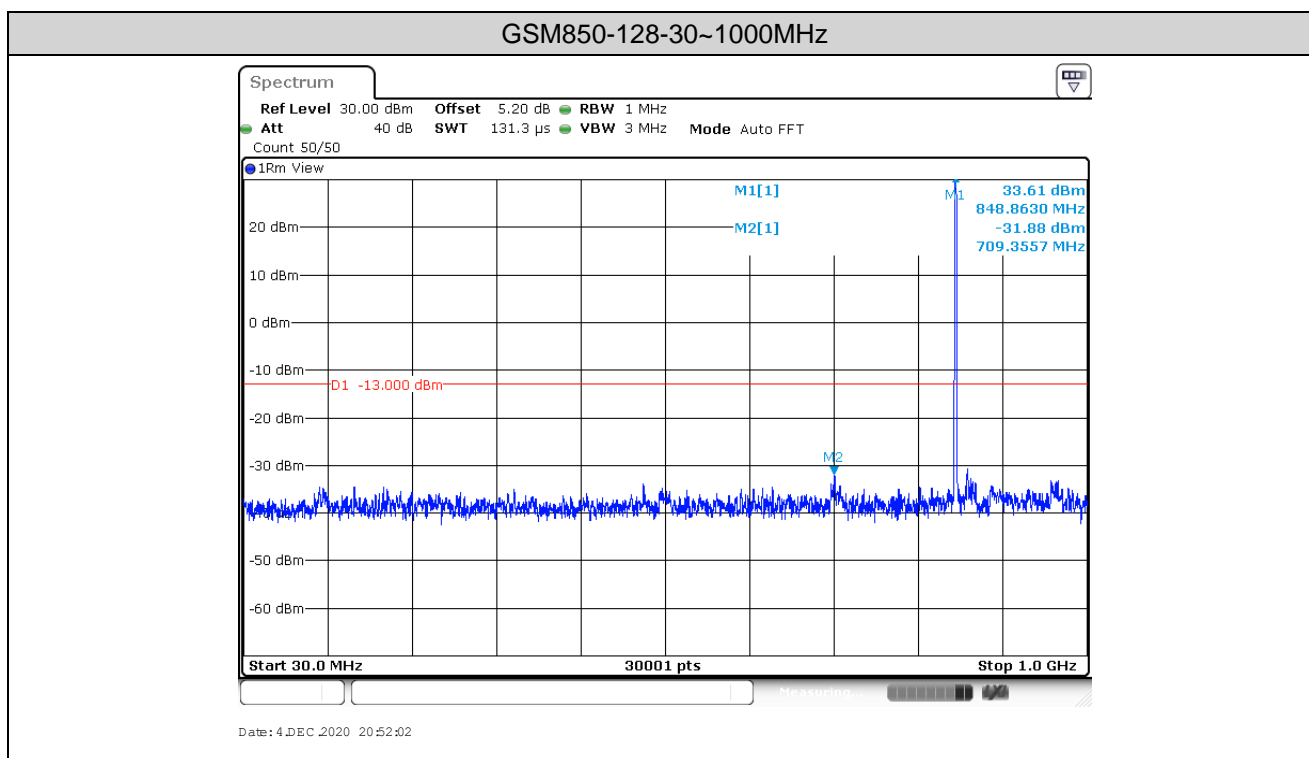


6. Spurious Emission at Antenna Terminal

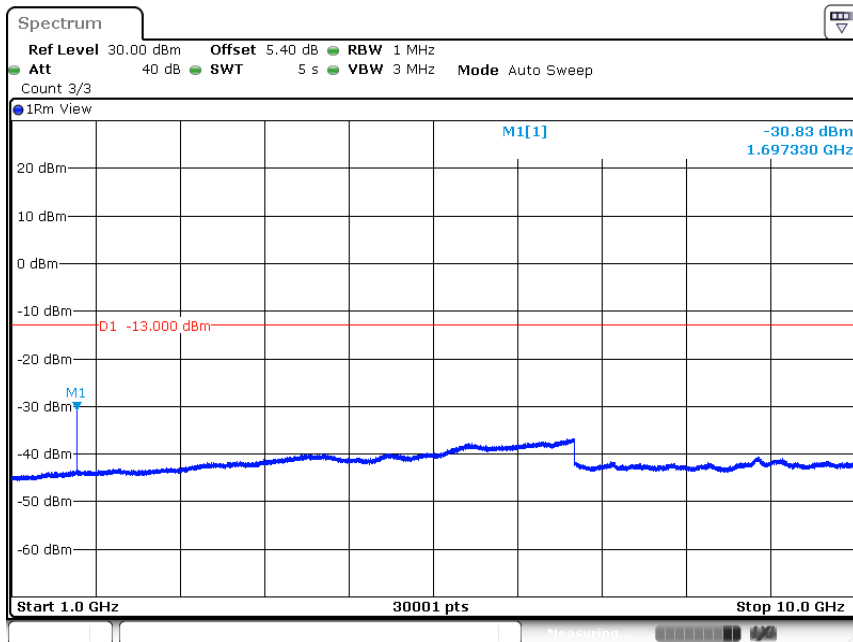
Remark1: For the averaged unwanted emissions measurements, the measurement points in each sweep is greater than twice the Span/RBW in order to ensure bin-to-bin spacing of $< RBW/2$ so that narrowband signals are not lost between frequency bins. As to the present test item, the "Measurement Points = $k * (\text{Span} / RBW)$ " with k between 4 and 5, which results in an acceptable level error of less than 0.5 dB.

Remark2: only the worst case data displayed in this report.

6.1. Test Plots

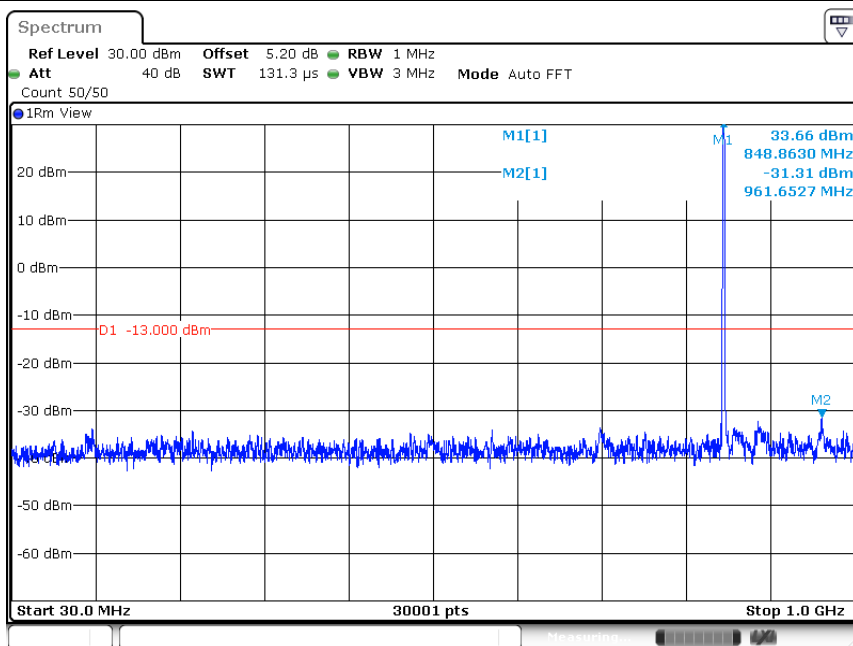


GSM850-128-1000~10000MHz



Date: 4 DEC 2020 20:52:27

GSM850-190-30~1000MHz



Date: 4 DEC 2020 20:52:38



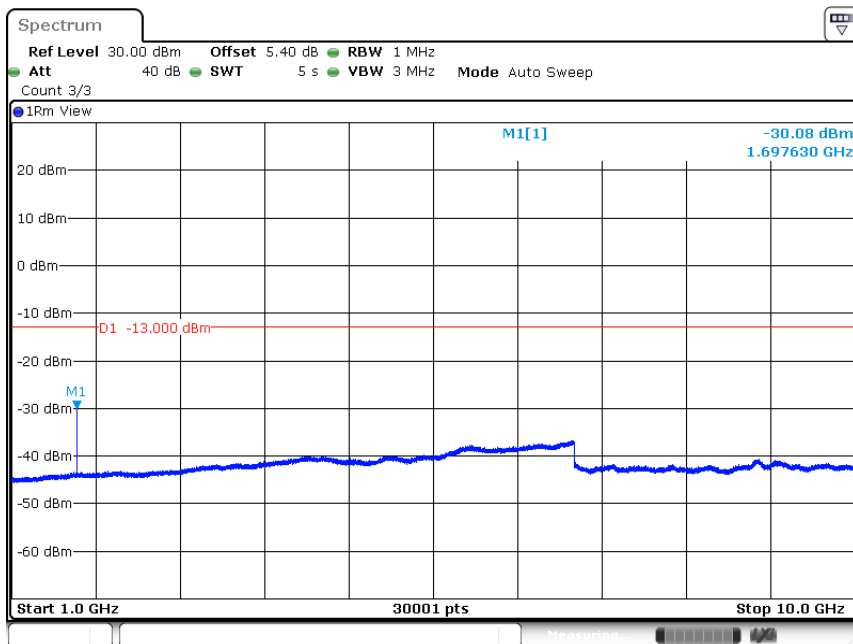
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

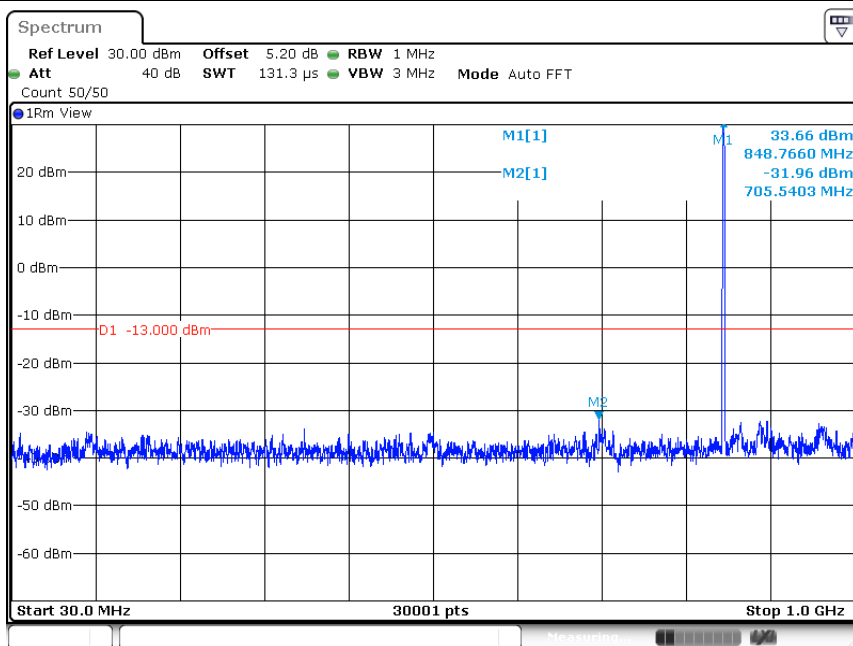
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgs.com.cn
中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

GSM850-190-1000~10000MHz



Date: 4 DEC 2020 20:53:02

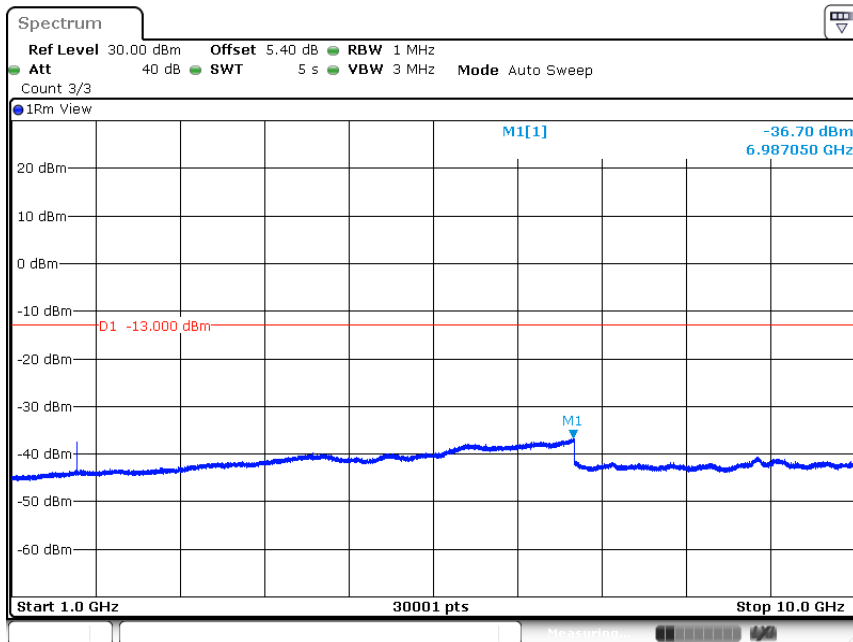
GSM850-251-30~1000MHz



Date: 4 DEC 2020 20:53:13

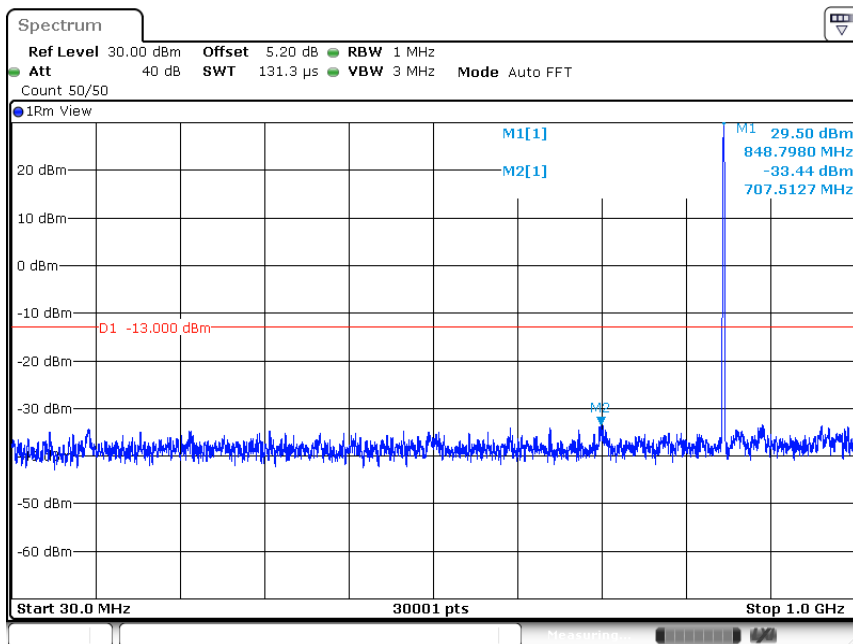


GSM850-251-1000~10000MHz



Date: 4 DEC 2020 20:53:38

EGPRS850-128-30~1000MHz



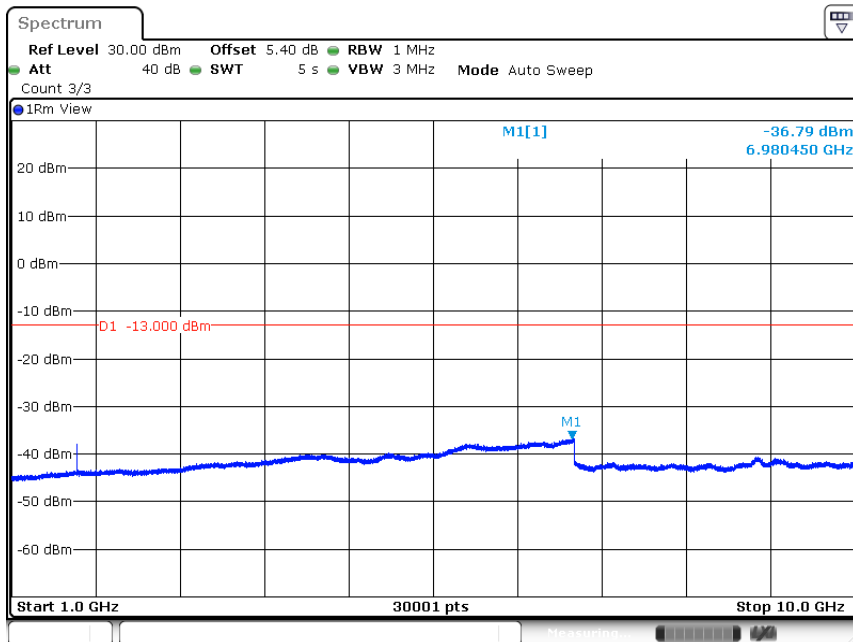
Date: 4 DEC 2020 20:56:23



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.

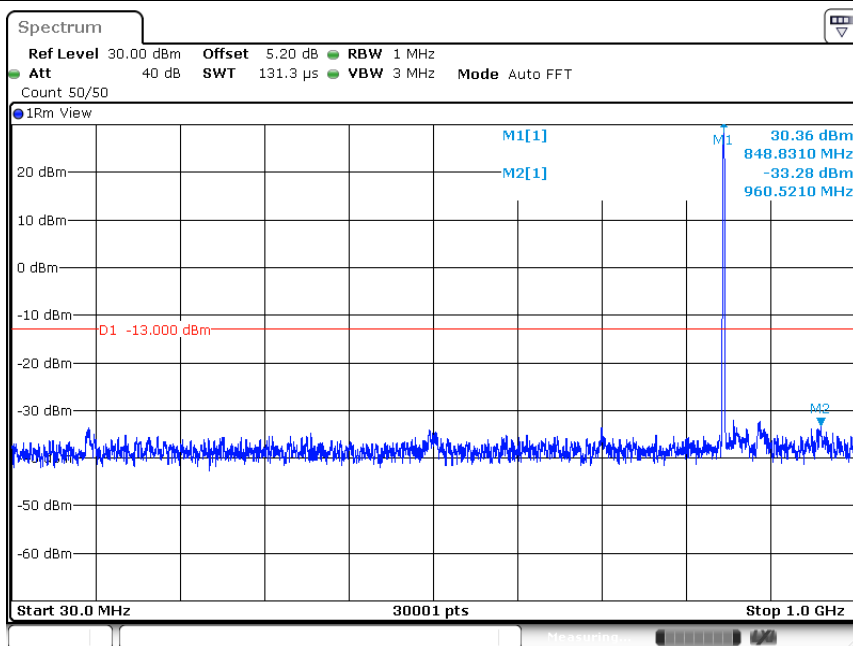
Attention: To check the authenticity of testing / inspection report and certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgs.com.cn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

EGPRS850-128-1000~10000MHz



Date: 4 DEC 2020 20:56:47

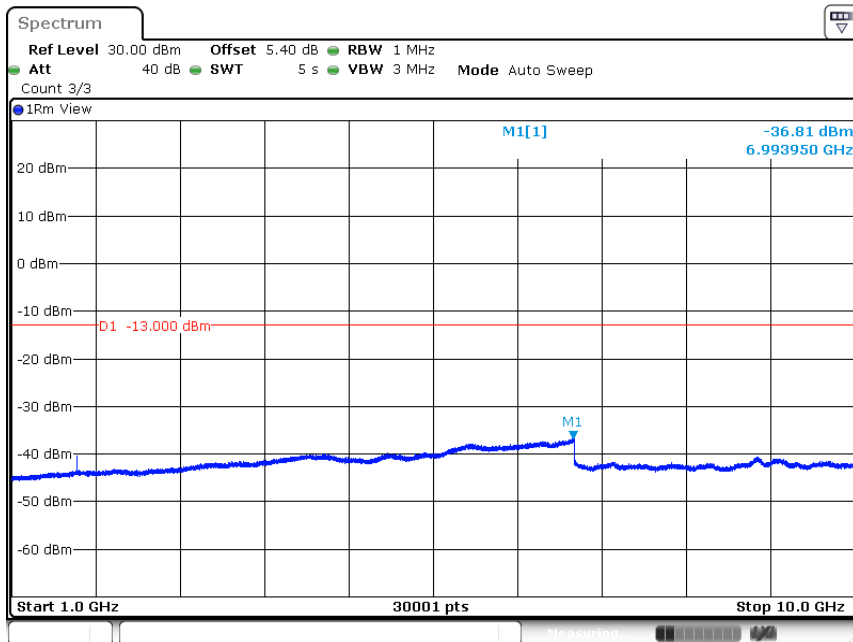
EGPRS850-190-30~1000MHz



Date: 4 DEC 2020 20:56:59

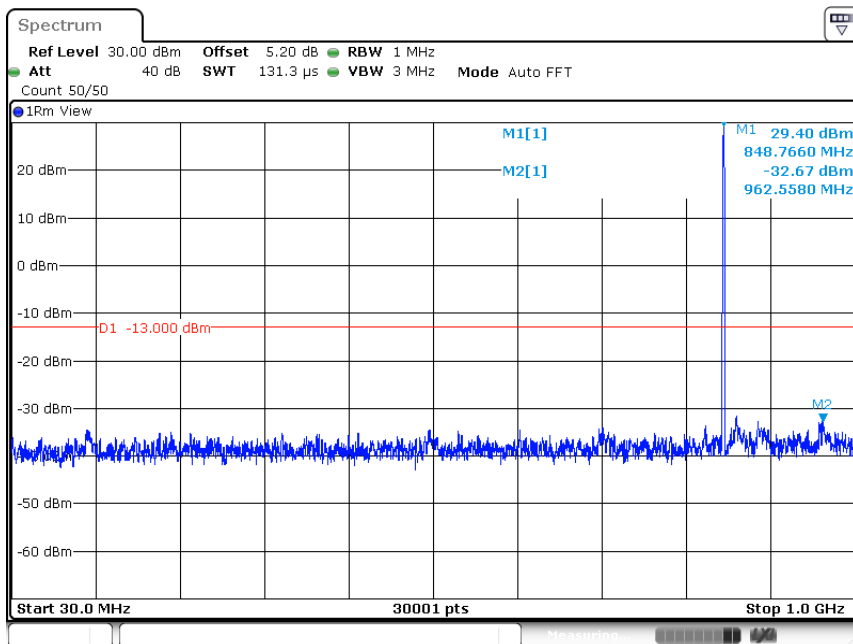


EGPRS850-190-1000~10000MHz



Date: 4 DEC 2020 20:57:34

EGPRS850-251-30~1000MHz



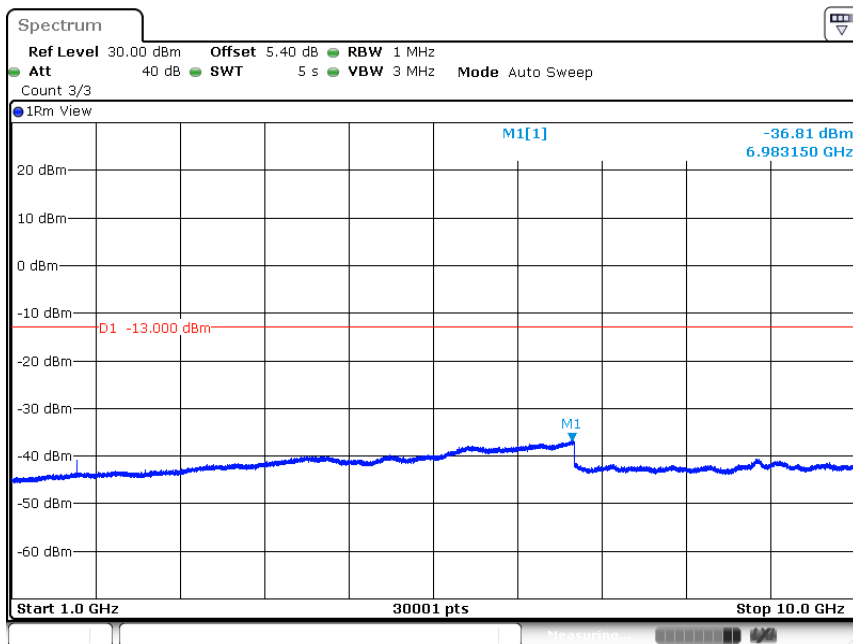
Date: 4 DEC 2020 20:57:59



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.

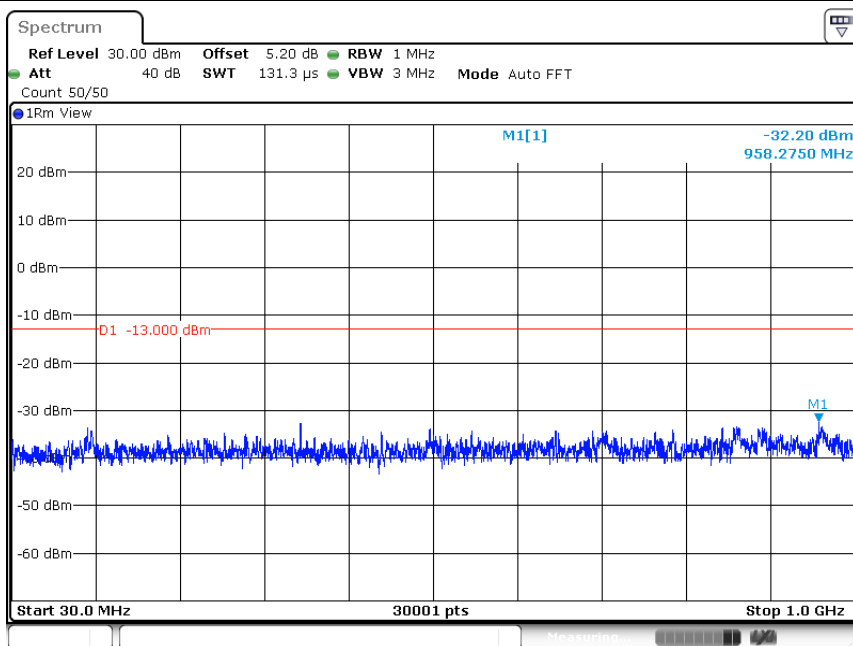
Attention: To check the authenticity of testing / inspection report and certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgs.com.cn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

EGPRS850-251-1000~10000MHz



Date: 4 DEC 2020 20:58:23

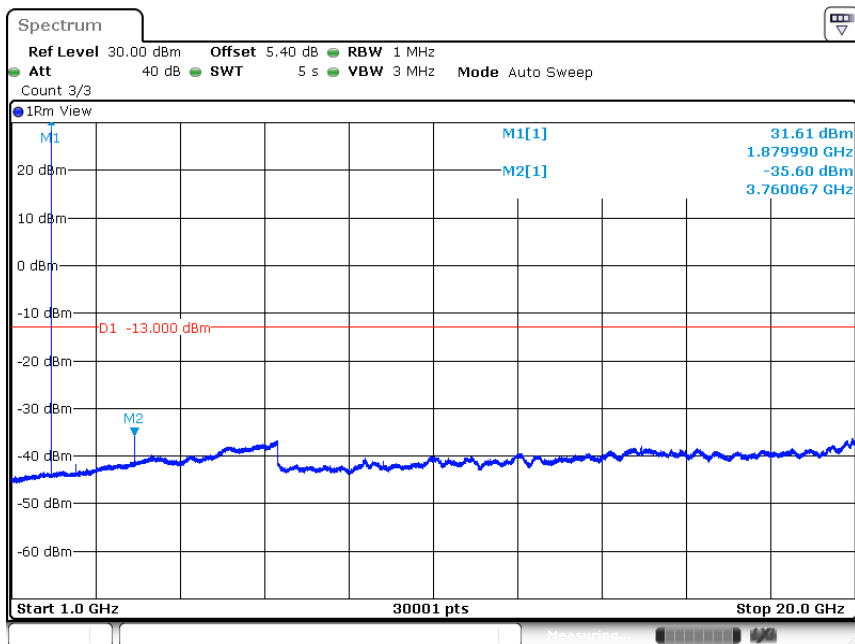
GSM1900-512-30~1000MHz



Date: 4 DEC 2020 20:34:16

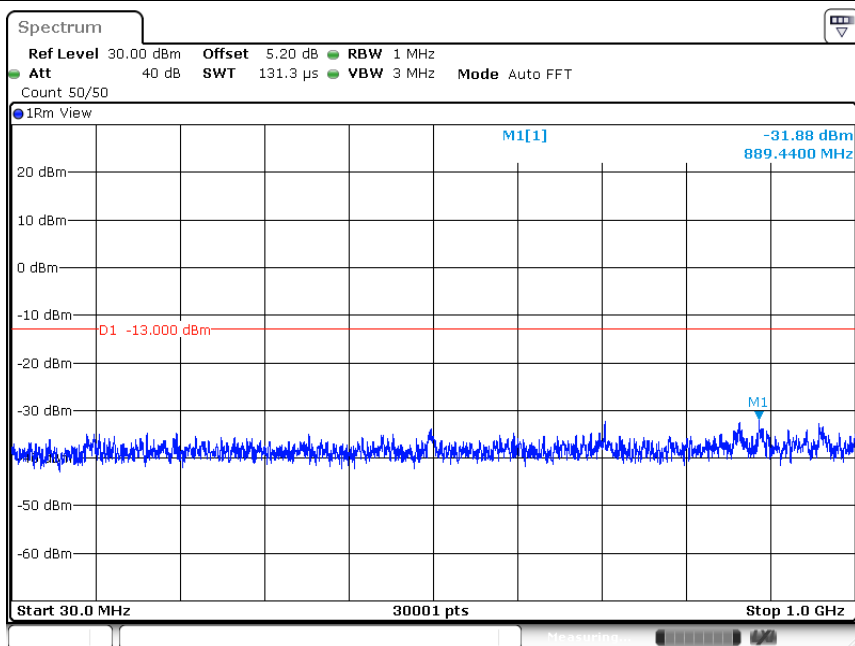


GSM1900-512-1000~20000MHz



Date: 4 DEC 2020 20:34:41

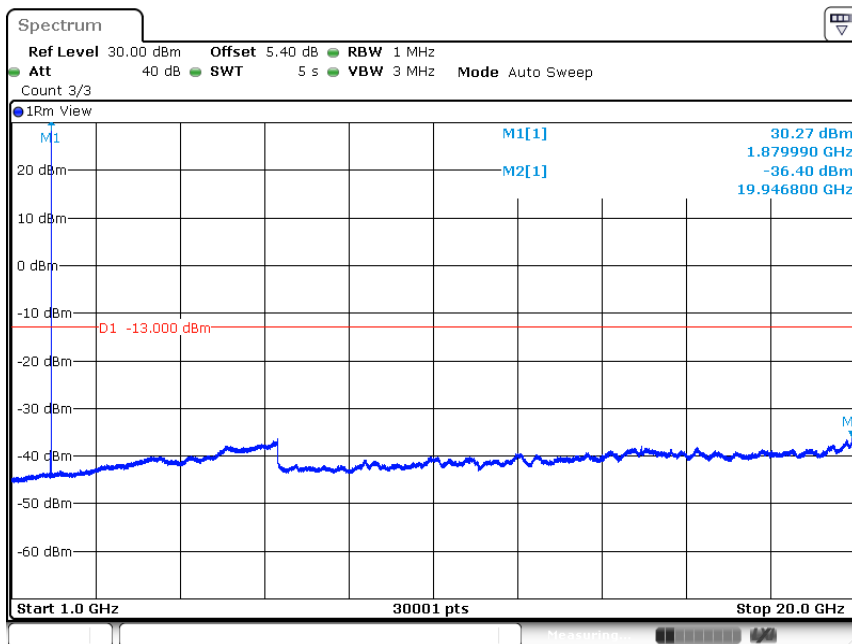
GSM1900-661-30~1000MHz



Date: 4 DEC 2020 20:34:52

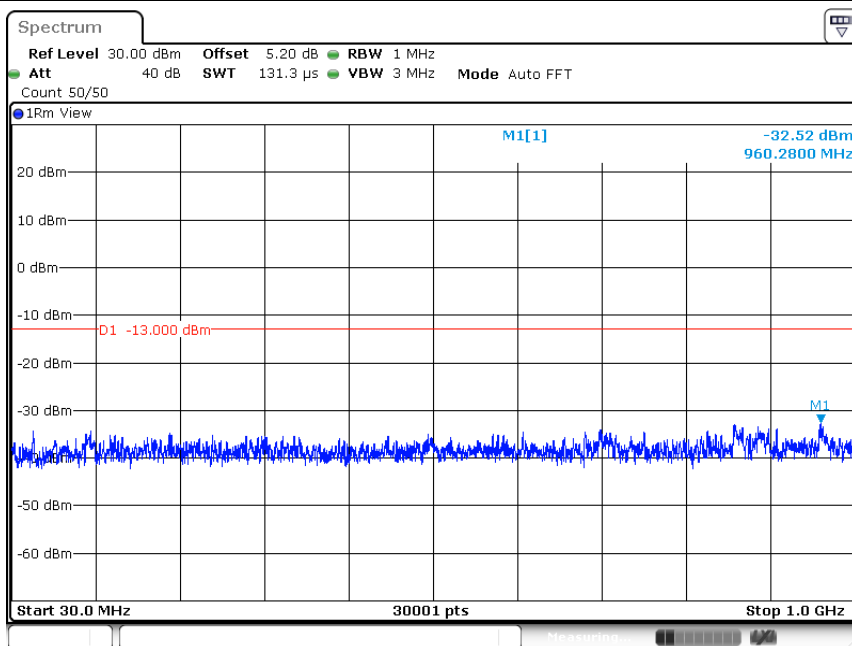


GSM1900-661-1000~20000MHz



Date: 4 DEC 2020 20:35:17

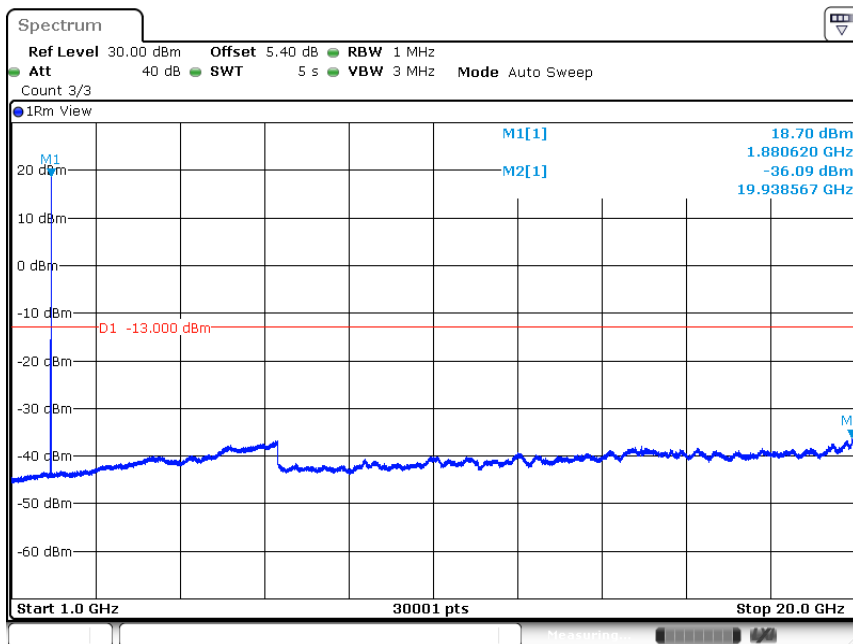
GSM1900-810-30~1000MHz



Date: 4 DEC 2020 20:35:27

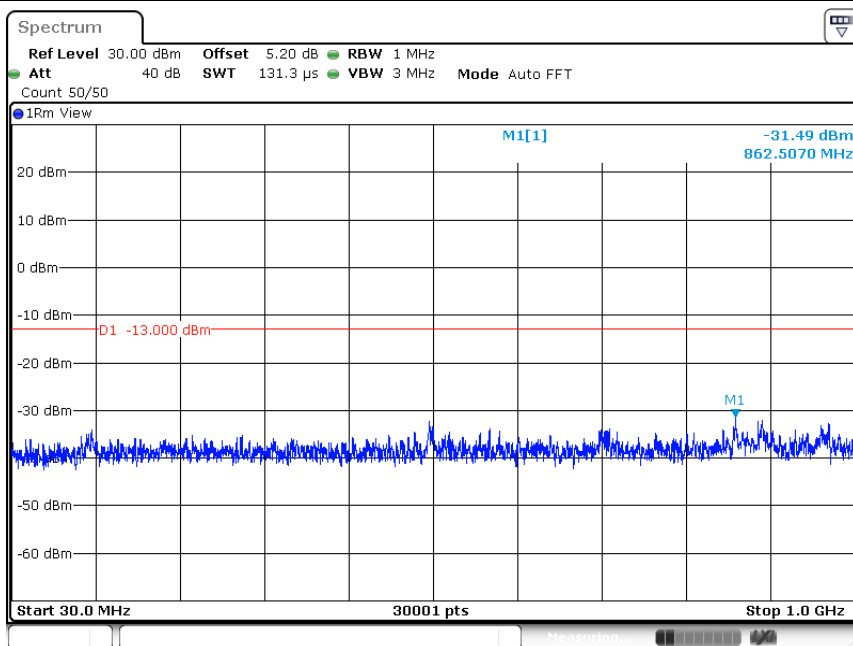


GSM1900-810-1000~20000MHz



Date: 4 DEC 2020 20:35:52

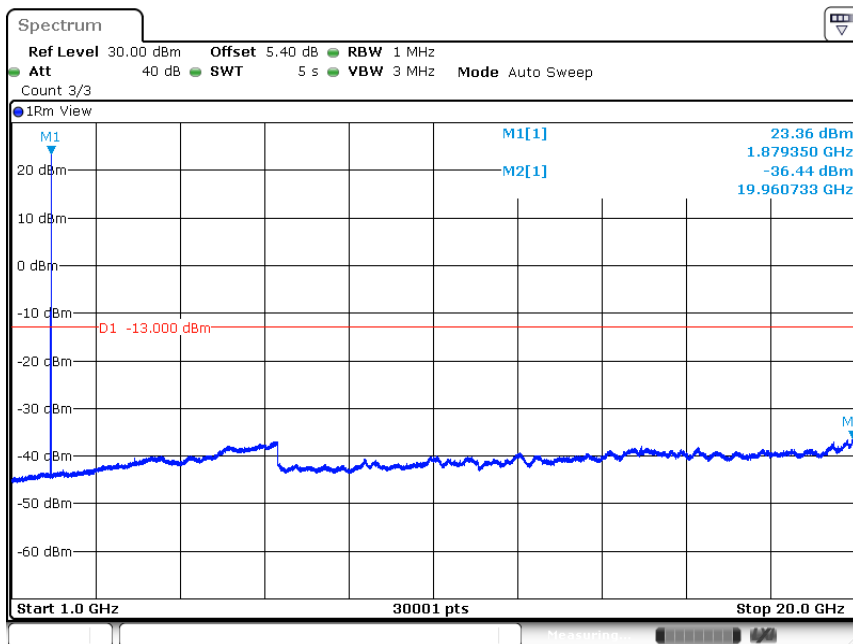
EGPRS1900-512-30~1000MHz



Date: 4 DEC 2020 20:47:01

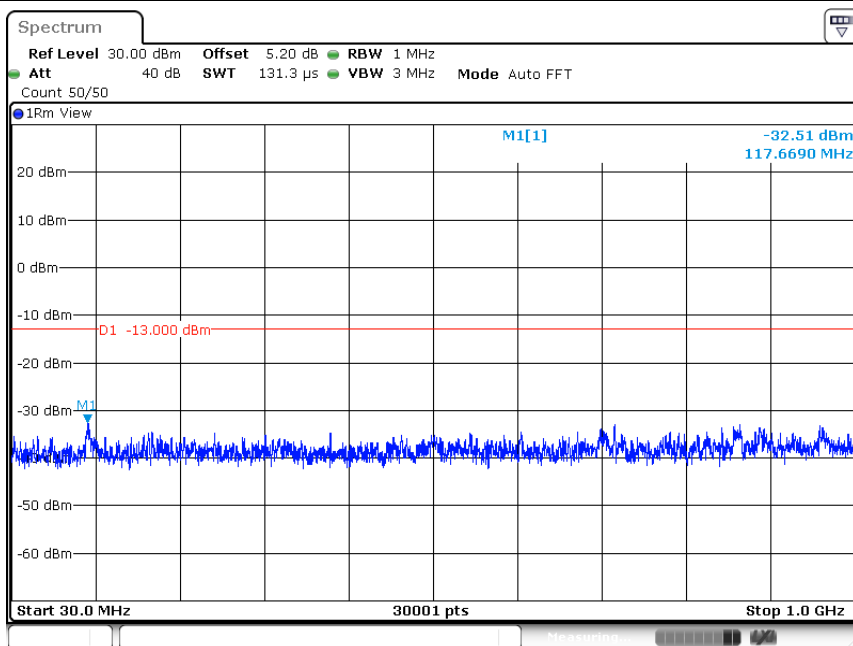


EGPRS1900-512-1000~20000MHz



Date: 4 DEC 2020 20:47:26

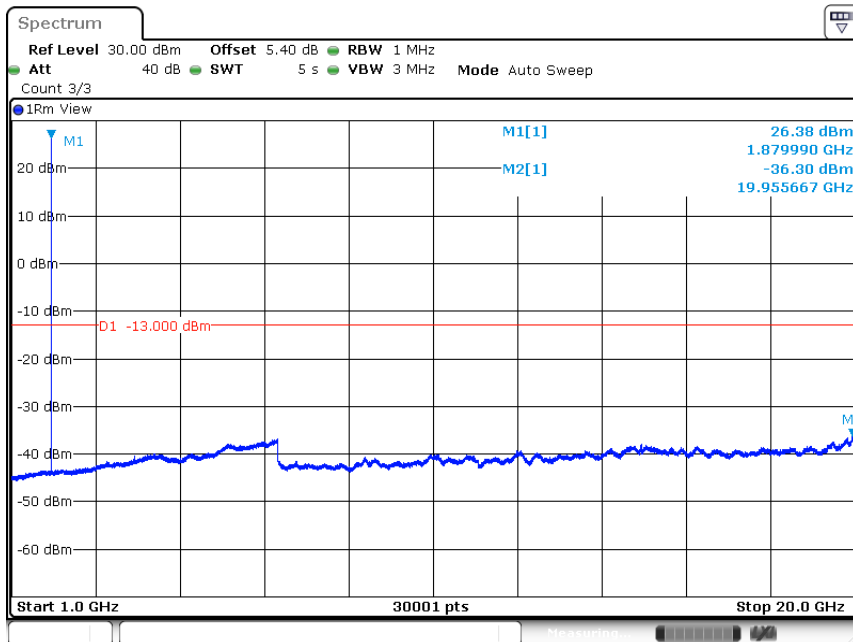
EGPRS1900-661-30~1000MHz



Date: 4 DEC 2020 20:47:37

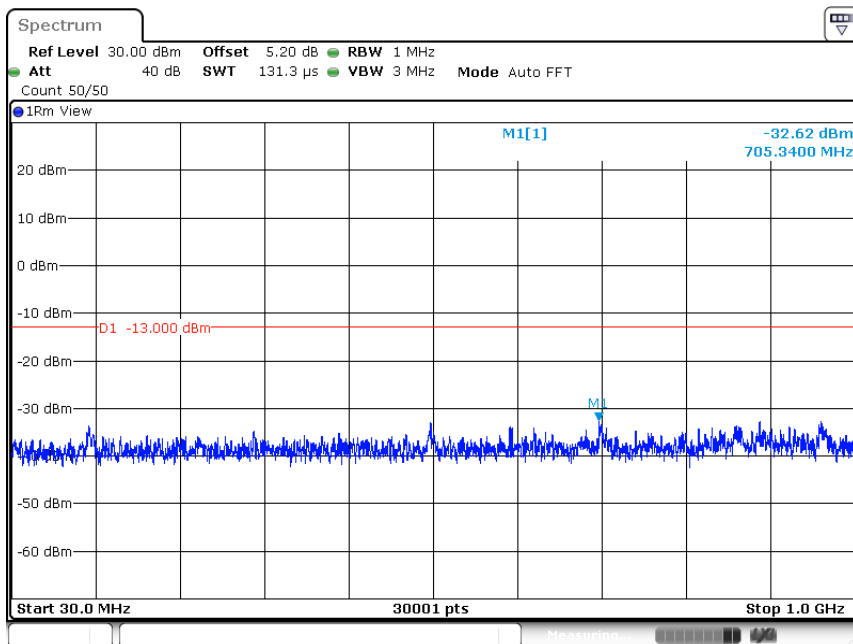


EGPRS1900-661-1000~20000MHz



Date: 4 DEC 2020 20:48:07

EGPRS1900-810-30~1000MHz

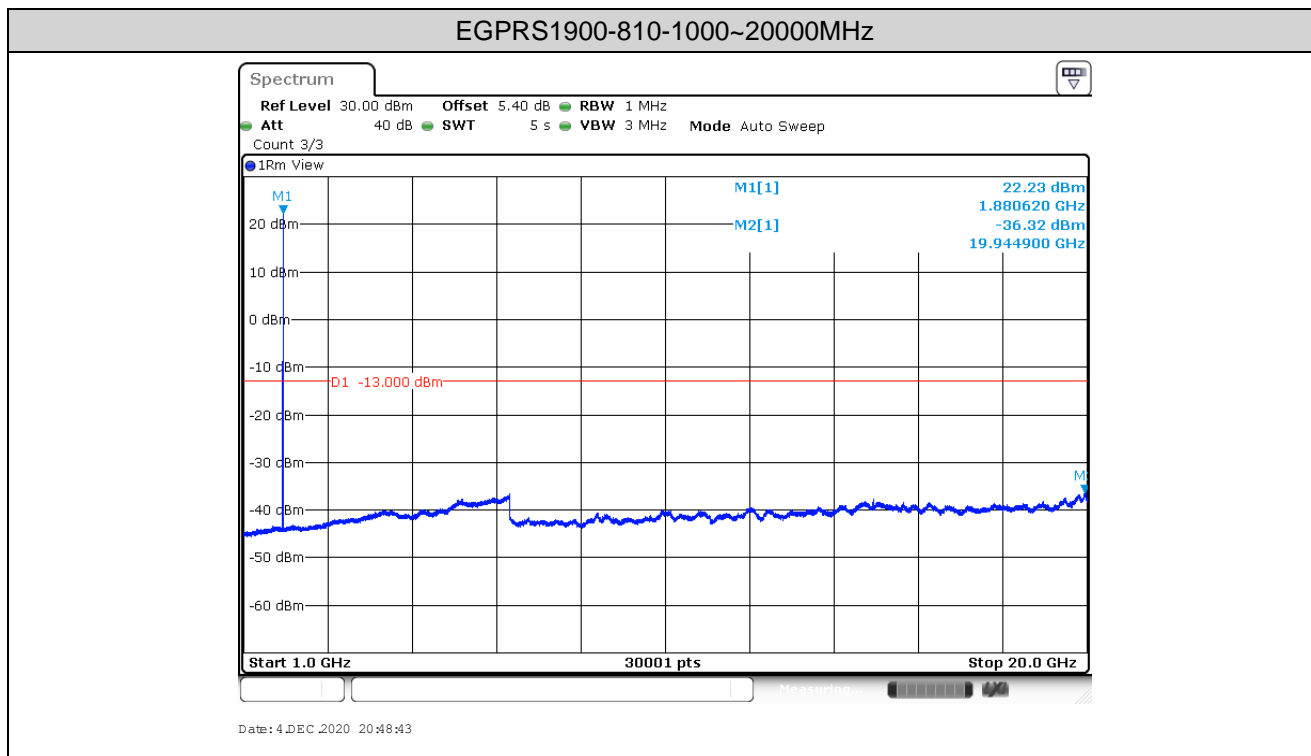


Date: 4 DEC 2020 20:48:18



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



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.

7. Field Strength of Spurious Radiation

Firstly Supply:

7.1. Test Band = GSM_850

7.1.1. Test Channel = Low Channel

Suspected Data List					
NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	44.9387	-57.81	-13.00	44.81	Horizontal
2	235.5533	-66.79	-13.00	53.79	Horizontal
3	1648.1296	-38.86	-13.00	25.86	Horizontal
4	2472.6945	-40.98	-13.00	27.98	Horizontal
5	3296.8099	-50.75	-13.00	37.75	Horizontal
6	4121.2040	-50.23	-13.00	37.23	Horizontal



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 Testing Centre EEC 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

7.2. Test Band = GSM_850**7.2.1. Test Channel = Low Channel**

Suspected Data List					
NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	30.7760	-68.89	-13.00	55.89	Vertical
2	116.5283	-64.08	-13.00	51.08	Vertical
3	1648.1296	-48.60	-13.00	35.60	Vertical
4	2472.6945	-42.52	-13.00	29.52	Vertical
5	3296.5766	-55.27	-13.00	42.27	Vertical
6	4120.9707	-55.55	-13.00	42.55	Vertical





7.3. Test Band = GSM_850

7.3.1. Test Channel = Middle Channel

Suspected Data List					
NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	40.3310	-62.78	-13.00	49.78	Horizontal
2	232.8856	-67.51	-13.00	54.51	Horizontal
3	1672.9346	-41.41	-13.00	28.41	Horizontal
4	2509.9020	-44.83	-13.00	31.83	Horizontal
5	3346.2782	-48.28	-13.00	35.28	Horizontal
6	4183.0394	-52.15	-13.00	39.15	Horizontal



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

7.4. Test Band = GSM_850

7.4.1. Test Channel = Middle Channel

Suspected Data List					
NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	30.6305	-68.48	-13.00	55.48	Vertical
2	111.1931	-63.91	-13.00	50.91	Vertical
3	1673.3347	-46.20	-13.00	33.20	Vertical
4	2509.9020	-49.96	-13.00	36.96	Vertical
5	3346.5116	-54.52	-13.00	41.52	Vertical
6	4183.0394	-52.28	-13.00	39.28	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 Testing Center EEC 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



7.5. Test Band = GSM_850

7.5.1. Test Channel = High Channel

Suspected Data List					
NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	44.7932	-62.15	-13.00	49.15	Horizontal
2	249.9100	-66.89	-13.00	53.89	Horizontal
3	1697.3395	-44.96	-13.00	31.96	Horizontal
4	2546.7093	-39.91	-13.00	26.91	Horizontal
5	3395.2798	-52.22	-13.00	39.22	Horizontal
6	4244.1748	-40.92	-13.00	27.92	Horizontal





7.6. Test Band = GSM_850

7.6.1. Test Channel = High Channel

Suspected Data List					
NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	30.5820	-68.56	-13.00	55.56	Vertical
2	116.4798	-63.52	-13.00	50.52	Vertical
3	1697.7395	-50.09	-13.00	37.09	Vertical
4	2546.3093	-53.22	-13.00	40.22	Vertical
5	3395.5132	-61.60	-13.00	48.60	Vertical
6	4244.1748	-49.32	-13.00	36.32	Vertical



7.7. Test Band = GSM_1900

7.7.1. Test Channel = Low Channel

Suspected Data List					
NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	41.1556	-62.91	-13.00	49.91	Horizontal
2	228.6174	-68.22	-13.00	55.22	Horizontal
3	573.2757	-62.98	-13.00	49.98	Horizontal
4	3700.5234	-51.89	-13.00	38.89	Horizontal
5	5550.5850	-48.07	-13.00	35.07	Horizontal
6	16380.946	-43.60	-13.00	30.60	Horizontal



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 Testing Center EEC Laboratory

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

7.8. Test Band = GSM_1900**7.8.1. Test Channel = Low Channel**

Suspected Data List					
NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	32.5706	-67.86	-13.00	54.86	Vertical
2	107.4099	-64.66	-13.00	51.66	Vertical
3	490.1910	-65.30	-13.00	52.30	Vertical
4	3700.5234	-56.55	-13.00	43.55	Vertical
5	5550.5850	-44.85	-13.00	31.85	Vertical
6	17997.999	-39.97	-13.00	26.97	Vertical



7.9. Test Band = GSM_1900

7.9.1. Test Channel = Middle Channel

Suspected Data List					
NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	41.2526	-62.72	-13.00	49.72	Horizontal
2	231.7216	-67.55	-13.00	54.55	Horizontal
3	620.5655	-61.98	-13.00	48.98	Horizontal
4	3760.0253	-56.10	-13.00	43.10	Horizontal
5	5640.0880	-43.72	-13.00	30.72	Horizontal
6	16388.446	-43.96	-13.00	30.96	Horizontal



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 Testing Center EEC Laboratory

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

7.10. Test Band = GSM_1900**7.10.1. Test Channel = Middle Channel**

Suspected Data List					
NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	30.7760	-68.34	-13.00	55.34	Vertical
2	113.8122	-64.38	-13.00	51.38	Vertical
3	607.2274	-62.86	-13.00	49.86	Vertical
4	3760.0253	-55.19	-13.00	42.19	Vertical
5	5640.0880	-43.40	-13.00	30.40	Vertical
6	7520.1507	-49.54	-13.00	36.54	Vertical



7.11. Test Band = GSM_1900**7.11.1. Test Channel = High Channel**

Suspected Data List					
NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	41.2041	-63.24	-13.00	50.24	Horizontal
2	245.9813	-68.06	-13.00	55.06	Horizontal
3	546.0658	-63.69	-13.00	50.69	Horizontal
4	3819.5273	-50.62	-13.00	37.62	Horizontal
5	5729.5910	-51.73	-13.00	38.73	Horizontal
6	16382.946	-44.21	-13.00	31.21	Horizontal





7.12. Test Band = GSM_1900

7.12.1. Test Channel = High Channel

Suspected Data List					
NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	30.7760	-68.01	-13.00	55.01	Vertical
2	109.7380	-64.65	-13.00	51.65	Vertical
3	624.1062	-63.09	-13.00	50.09	Vertical
4	3819.5273	-54.47	-13.00	41.47	Vertical
5	5729.5910	-49.78	-13.00	36.78	Vertical
6	17997.999	-39.90	-13.00	26.90	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 Testing Center EEC 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

Secondly Supply:

7.13. Test Band = GSM_850

7.13.1. Test Channel = Low Channel

Suspected Data List					
NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	44.9872	-50.52	-13.00	37.52	Horizontal
2	1648.1296	-44.31	-13.00	31.31	Horizontal
3	2472.6945	-36.60	-13.00	23.60	Horizontal
4	3296.5766	-55.18	-13.00	42.18	Horizontal
5	4120.9707	-48.17	-13.00	35.17	Horizontal
6	5769.0590	-57.94	-13.00	44.94	Horizontal



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 Testing Center EEC Laboratory

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



7.14. Test Band = GSM_850

7.14.1. Test Channel = Low Channel

Suspected Data List					
NO.	Freq. [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	110.2230	-63.71	-13.00	50.71	Vertical
2	1648.1296	-44.95	-13.00	31.95	Vertical
3	2472.6945	-43.35	-13.00	30.35	Vertical
4	3297.0432	-56.58	-13.00	43.58	Vertical
5	4120.7374	-49.26	-13.00	36.26	Vertical
6	5769.5257	-56.56	-13.00	43.56	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 above 12.75GHz and below 30MHz was very low, and the above harmonics were the highest point could be found when testing, so only the worst case data had been displayed.



3)

8. Frequency Stability

8.1. Frequency Error Vs Voltage

Voltage							
Band	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
GSM850	128	VL	NT	1.78	0.002160	±2.5	PASS
GSM850	128	VN	NT	2.97	0.003603	±2.5	PASS
GSM850	128	VH	NT	5.23	0.006346	±2.5	PASS
GSM850	190	VL	NT	3.52	0.004208	±2.5	PASS
GSM850	190	VN	NT	4.78	0.005714	±2.5	PASS
GSM850	190	VH	NT	6.59	0.007877	±2.5	PASS
GSM850	251	VL	NT	1.03	0.001213	±2.5	PASS
GSM850	251	VN	NT	3.81	0.004489	±2.5	PASS
GSM850	251	VH	NT	-0.06	-0.000071	±2.5	PASS
EGPRS850	128	VL	NT	17.47	0.021196	±2.5	PASS
EGPRS850	128	VN	NT	16.89	0.020493	±2.5	PASS
EGPRS850	128	VH	NT	18.79	0.022798	±2.5	PASS
EGPRS850	190	VL	NT	16.72	0.019986	±2.5	PASS
EGPRS850	190	VN	NT	17.76	0.021229	±2.5	PASS
EGPRS850	190	VH	NT	15.37	0.018372	±2.5	PASS
EGPRS850	251	VL	NT	16.27	0.019168	±2.5	PASS
EGPRS850	251	VN	NT	17.63	0.020770	±2.5	PASS
EGPRS850	251	VH	NT	15.95	0.018791	±2.5	PASS
GSM1900	512	VL	NT	8.59	0.004643	±2.5	PASS
GSM1900	512	VN	NT	5.52	0.002983	±2.5	PASS
GSM1900	512	VH	NT	9.72	0.005253	±2.5	PASS
GSM1900	661	VL	NT	4.71	0.002505	±2.5	PASS
GSM1900	661	VN	NT	9.91	0.005271	±2.5	PASS
GSM1900	661	VH	NT	14.92	0.007936	±2.5	PASS
GSM1900	810	VL	NT	11.11	0.005817	±2.5	PASS
GSM1900	810	VN	NT	13.20	0.006912	±2.5	PASS
GSM1900	810	VH	NT	9.10	0.004765	±2.5	PASS
EGPRS1900	512	VL	NT	6.59	0.003562	±2.5	PASS
EGPRS1900	512	VN	NT	4.62	0.002497	±2.5	PASS
EGPRS1900	512	VH	NT	8.46	0.004572	±2.5	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, 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



EGPRS1900	661	VL	NT	9.72	0.005170	±2.5	PASS
EGPRS1900	661	VN	NT	8.52	0.004532	±2.5	PASS
EGPRS1900	661	VH	NT	8.17	0.004346	±2.5	PASS
EGPRS1900	810	VL	NT	9.81	0.005137	±2.5	PASS
EGPRS1900	810	VN	NT	8.91	0.004665	±2.5	PASS
EGPRS1900	810	VH	NT	11.59	0.006069	±2.5	PASS

8.2.Frequency Error Vs Temperature

Temperature							
Band	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
GSM850	128	NV	-30	3.16	0.003834	±2.5	PASS
GSM850	128	NV	-20	1.94	0.002354	±2.5	PASS
GSM850	128	NV	-10	0.10	0.000121	±2.5	PASS
GSM850	128	NV	0	1.29	0.001565	±2.5	PASS
GSM850	128	NV	10	2.55	0.003094	±2.5	PASS
GSM850	128	NV	20	4.52	0.005484	±2.5	PASS
GSM850	128	NV	30	5.81	0.007049	±2.5	PASS
GSM850	128	NV	40	5.91	0.007171	±2.5	PASS
GSM850	128	NV	50	6.94	0.008420	±2.5	PASS
GSM850	190	NV	-30	3.16	0.003777	±2.5	PASS
GSM850	190	NV	-20	6.26	0.007483	±2.5	PASS
GSM850	190	NV	-10	1.97	0.002355	±2.5	PASS
GSM850	190	NV	0	3.07	0.003670	±2.5	PASS
GSM850	190	NV	10	2.49	0.002976	±2.5	PASS
GSM850	190	NV	20	3.71	0.004435	±2.5	PASS
GSM850	190	NV	30	5.49	0.006562	±2.5	PASS
GSM850	190	NV	40	4.26	0.005092	±2.5	PASS
GSM850	190	NV	50	5.17	0.006180	±2.5	PASS
GSM850	251	NV	-30	0.87	0.001025	±2.5	PASS
GSM850	251	NV	-20	3.78	0.004453	±2.5	PASS
GSM850	251	NV	-10	5.88	0.006927	±2.5	PASS
GSM850	251	NV	0	0.42	0.000495	±2.5	PASS
GSM850	251	NV	10	6.42	0.007564	±2.5	PASS
GSM850	251	NV	20	4.07	0.004795	±2.5	PASS
GSM850	251	NV	30	3.39	0.003994	±2.5	PASS
GSM850	251	NV	40	2.58	0.003040	±2.5	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
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



GSM850	251	NV	50	7.26	0.008553	±2.5	PASS
EGPRS850	128	NV	-30	17.98	0.021815	±2.5	PASS
EGPRS850	128	NV	-20	17.63	0.021390	±2.5	PASS
EGPRS850	128	NV	-10	16.69	0.020250	±2.5	PASS
EGPRS850	128	NV	0	16.50	0.020019	±2.5	PASS
EGPRS850	128	NV	10	16.79	0.020371	±2.5	PASS
EGPRS850	128	NV	20	14.98	0.018175	±2.5	PASS
EGPRS850	128	NV	30	16.92	0.020529	±2.5	PASS
EGPRS850	128	NV	40	17.76	0.021548	±2.5	PASS
EGPRS850	128	NV	50	17.98	0.021815	±2.5	PASS
EGPRS850	190	NV	-30	16.37	0.019567	±2.5	PASS
EGPRS850	190	NV	-20	15.43	0.018444	±2.5	PASS
EGPRS850	190	NV	-10	15.76	0.018838	±2.5	PASS
EGPRS850	190	NV	0	16.08	0.019221	±2.5	PASS
EGPRS850	190	NV	10	15.72	0.018790	±2.5	PASS
EGPRS850	190	NV	20	17.01	0.020332	±2.5	PASS
EGPRS850	190	NV	30	16.56	0.019794	±2.5	PASS
EGPRS850	190	NV	40	15.08	0.018025	±2.5	PASS
EGPRS850	190	NV	50	16.53	0.019759	±2.5	PASS
EGPRS850	251	NV	-30	16.18	0.019062	±2.5	PASS
EGPRS850	251	NV	-20	15.21	0.017919	±2.5	PASS
EGPRS850	251	NV	-10	16.37	0.019286	±2.5	PASS
EGPRS850	251	NV	0	17.40	0.020500	±2.5	PASS
EGPRS850	251	NV	10	17.66	0.020806	±2.5	PASS
EGPRS850	251	NV	20	17.89	0.021077	±2.5	PASS
EGPRS850	251	NV	30	15.88	0.018709	±2.5	PASS
EGPRS850	251	NV	40	16.85	0.019852	±2.5	PASS
EGPRS850	251	NV	50	18.31	0.021572	±2.5	PASS
GSM1900	512	NV	-30	5.59	0.003021	±2.5	PASS
GSM1900	512	NV	-20	10.85	0.005864	±2.5	PASS
GSM1900	512	NV	-10	8.49	0.004589	±2.5	PASS
GSM1900	512	NV	0	8.52	0.004605	±2.5	PASS
GSM1900	512	NV	10	12.04	0.006507	±2.5	PASS
GSM1900	512	NV	20	7.88	0.004259	±2.5	PASS
GSM1900	512	NV	30	9.36	0.005059	±2.5	PASS
GSM1900	512	NV	40	7.78	0.004205	±2.5	PASS
GSM1900	512	NV	50	13.69	0.007399	±2.5	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
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

GSM1900	661	NV	-30	10.30	0.005479	±2.5	PASS
GSM1900	661	NV	-20	14.63	0.007782	±2.5	PASS
GSM1900	661	NV	-10	11.75	0.006250	±2.5	PASS
GSM1900	661	NV	0	13.14	0.006989	±2.5	PASS
GSM1900	661	NV	10	14.82	0.007883	±2.5	PASS
GSM1900	661	NV	20	17.76	0.009447	±2.5	PASS
GSM1900	661	NV	30	8.52	0.004532	±2.5	PASS
GSM1900	661	NV	40	13.69	0.007282	±2.5	PASS
GSM1900	661	NV	50	10.46	0.005564	±2.5	PASS
GSM1900	810	NV	-30	17.21	0.009011	±2.5	PASS
GSM1900	810	NV	-20	9.72	0.005090	±2.5	PASS
GSM1900	810	NV	-10	13.20	0.006912	±2.5	PASS
GSM1900	810	NV	0	14.21	0.007441	±2.5	PASS
GSM1900	810	NV	10	11.07	0.005796	±2.5	PASS
GSM1900	810	NV	20	14.46	0.007571	±2.5	PASS
GSM1900	810	NV	30	12.17	0.006372	±2.5	PASS
GSM1900	810	NV	40	14.33	0.007503	±2.5	PASS
GSM1900	810	NV	50	11.49	0.006016	±2.5	PASS
EGPRS1900	512	NV	-30	5.36	0.002897	±2.5	PASS
EGPRS1900	512	NV	-20	5.26	0.002843	±2.5	PASS
EGPRS1900	512	NV	-10	5.33	0.002881	±2.5	PASS
EGPRS1900	512	NV	0	5.78	0.003124	±2.5	PASS
EGPRS1900	512	NV	10	6.42	0.003470	±2.5	PASS
EGPRS1900	512	NV	20	5.33	0.002881	±2.5	PASS
EGPRS1900	512	NV	30	2.84	0.001535	±2.5	PASS
EGPRS1900	512	NV	40	8.30	0.004486	±2.5	PASS
EGPRS1900	512	NV	50	8.33	0.004502	±2.5	PASS
EGPRS1900	661	NV	-30	10.27	0.005463	±2.5	PASS
EGPRS1900	661	NV	-20	11.33	0.006027	±2.5	PASS
EGPRS1900	661	NV	-10	9.10	0.004840	±2.5	PASS
EGPRS1900	661	NV	0	14.43	0.007676	±2.5	PASS
EGPRS1900	661	NV	10	9.65	0.005133	±2.5	PASS
EGPRS1900	661	NV	20	13.08	0.006957	±2.5	PASS
EGPRS1900	661	NV	30	12.37	0.006580	±2.5	PASS
EGPRS1900	661	NV	40	8.68	0.004617	±2.5	PASS
EGPRS1900	661	NV	50	9.98	0.005309	±2.5	PASS
EGPRS1900	810	NV	-30	11.46	0.006001	±2.5	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
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



EGPRS1900	810	NV	-20	14.04	0.007352	±2.5	PASS
EGPRS1900	810	NV	-10	8.81	0.004613	±2.5	PASS
EGPRS1900	810	NV	0	7.26	0.003801	±2.5	PASS
EGPRS1900	810	NV	10	7.36	0.003854	±2.5	PASS
EGPRS1900	810	NV	20	13.17	0.006896	±2.5	PASS
EGPRS1900	810	NV	30	8.78	0.004597	±2.5	PASS
EGPRS1900	810	NV	40	8.65	0.004529	±2.5	PASS
EGPRS1900	810	NV	50	9.01	0.004718	±2.5	PASS

The End

