



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
3.1.1.1.2. Test Mode = GSM/TM2	14
3.1.1.1.2.1. 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 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 1900(DOWN ANTENNA)	42
7.1.1. Test Channel = LCH	42
7.1.2. Test Channel = MCH	44
7.1.3. Test Channel = HCH	46
7.2. Test Band = GSM 850(DOWN ANTENNA)	48
7.2.1. Test Channel = LCH	48
7.2.2. Test Channel = MCH	50



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

7.2.3.	Test Channel = HCH.....	52
7.3.	Test Band = GSM 1900(UP ANTENNA).....	54
7.3.1.	Test Channel = LCH	54
7.3.2.	Test Channel = MCH	56
7.3.3.	Test Channel = HCH.....	58
7.4.	Test Band = GSM 850(UP ANTENNA)	60
7.4.1.	Test Channel = LCH	60
7.4.2.	Test Channel = MCH	62
7.4.3.	Test Channel = HCH.....	64
8.	FREQUENCY STABILITY	66
8.1.	Frequency Error Vs Voltage.....	66
8.2.	Frequency Error Vs Temperature.....	67



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



1. Effective (Isotropic) Radiated Power Output Data

1.1. Test Result

DOWN ANTENNA :

Band	Channel	Slot	Conducted Power (dBm)	ERP (dBm)	Limit(dBm)	Verdict
GSM850	128	---	33.45	29.7	38.45	PASS
GSM850	190	---	33.52	29.77	38.45	PASS
GSM850	251	---	33.50	29.75	38.45	PASS
EGPRS850	128	1	27.19	23.44	38.45	PASS
EGPRS850	128	2	24.20	20.45	38.45	PASS
EGPRS850	128	3	22.31	18.56	38.45	PASS
EGPRS850	128	4	21.02	17.27	38.45	PASS
EGPRS850	190	1	27.21	23.46	38.45	PASS
EGPRS850	190	2	24.21	20.46	38.45	PASS
EGPRS850	190	3	22.32	18.57	38.45	PASS
EGPRS850	190	4	21.00	17.25	38.45	PASS
EGPRS850	251	1	27.19	23.44	38.45	PASS
EGPRS850	251	2	24.19	20.44	38.45	PASS
EGPRS850	251	3	22.30	18.55	38.45	PASS
EGPRS850	251	4	21.05	17.3	38.45	PASS

Band	Channel	Slot	Conducted Power (dBm)	EIRP (dBm)	Limit(dBm)	Verdict
GSM1900	512	---	29.76	26.26	33.00	PASS
GSM1900	661	---	29.60	26.1	33.00	PASS
GSM1900	810	---	29.46	25.96	33.00	PASS
EGPRS1900	512	1	25.95	22.45	33.00	PASS
EGPRS1900	512	2	23.16	19.66	33.00	PASS
EGPRS1900	512	3	21.31	17.81	33.00	PASS
EGPRS1900	512	4	19.89	16.39	33.00	PASS
EGPRS1900	661	1	25.20	21.7	33.00	PASS
EGPRS1900	661	2	22.39	18.89	33.00	PASS
EGPRS1900	661	3	20.53	17.03	33.00	PASS
EGPRS1900	661	4	19.17	15.67	33.00	PASS
EGPRS1900	810	1	25.02	21.52	33.00	PASS
EGPRS1900	810	2	22.21	18.71	33.00	PASS
EGPRS1900	810	3	20.31	16.81	33.00	PASS
EGPRS1900	810	4	19.01	15.51	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

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



UP ANTENNA :

Band	Channel	Slot	Conducted Power (dBm)	ERP (dBm)	Limit(dBm)	Verdict
GSM850	128	---	33.98	30.43	38.45	PASS
GSM850	190	---	33.95	30.4	38.45	PASS
GSM850	251	---	33.81	30.26	38.45	PASS
EGPRS850	128	1	27.96	24.41	38.45	PASS
EGPRS850	128	2	24.95	21.4	38.45	PASS
EGPRS850	128	3	23.18	19.63	38.45	PASS
EGPRS850	128	4	21.96	18.41	38.45	PASS
EGPRS850	190	1	27.91	24.36	38.45	PASS
EGPRS850	190	2	24.92	21.37	38.45	PASS
EGPRS850	190	3	23.15	19.6	38.45	PASS
EGPRS850	190	4	21.93	18.38	38.45	PASS
EGPRS850	251	1	27.85	24.3	38.45	PASS
EGPRS850	251	2	24.86	21.31	38.45	PASS
EGPRS850	251	3	23.10	19.55	38.45	PASS
EGPRS850	251	4	21.91	18.36	38.45	PASS

Band	Channel	Slot	Conducted Power (dBm)	EIRP (dBm)	Limit(dBm)	Verdict
GSM1900	512	---	28.17	25.57	33.00	PASS
GSM1900	661	---	28.04	25.44	33.00	PASS
GSM1900	810	---	28.15	25.55	33.00	PASS
EGPRS1900	512	1	23.85	21.25	33.00	PASS
EGPRS1900	512	2	21.05	18.45	33.00	PASS
EGPRS1900	512	3	19.25	16.65	33.00	PASS
EGPRS1900	512	4	17.87	15.27	33.00	PASS
EGPRS1900	661	1	23.94	21.34	33.00	PASS
EGPRS1900	661	2	21.06	18.46	33.00	PASS
EGPRS1900	661	3	19.24	16.64	33.00	PASS
EGPRS1900	661	4	17.71	15.11	33.00	PASS
EGPRS1900	810	1	23.85	21.25	33.00	PASS
EGPRS1900	810	2	21.21	18.61	33.00	PASS
EGPRS1900	810	3	19.31	16.71	33.00	PASS
EGPRS1900	810	4	17.76	15.16	33.00	PASS

Remark:

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

ERP [dBm] = Conducted Power [dBm] + Gain [dBi]

EIRP [dBm] = Conducted Power [dBm] + Gain [dBi]



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 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

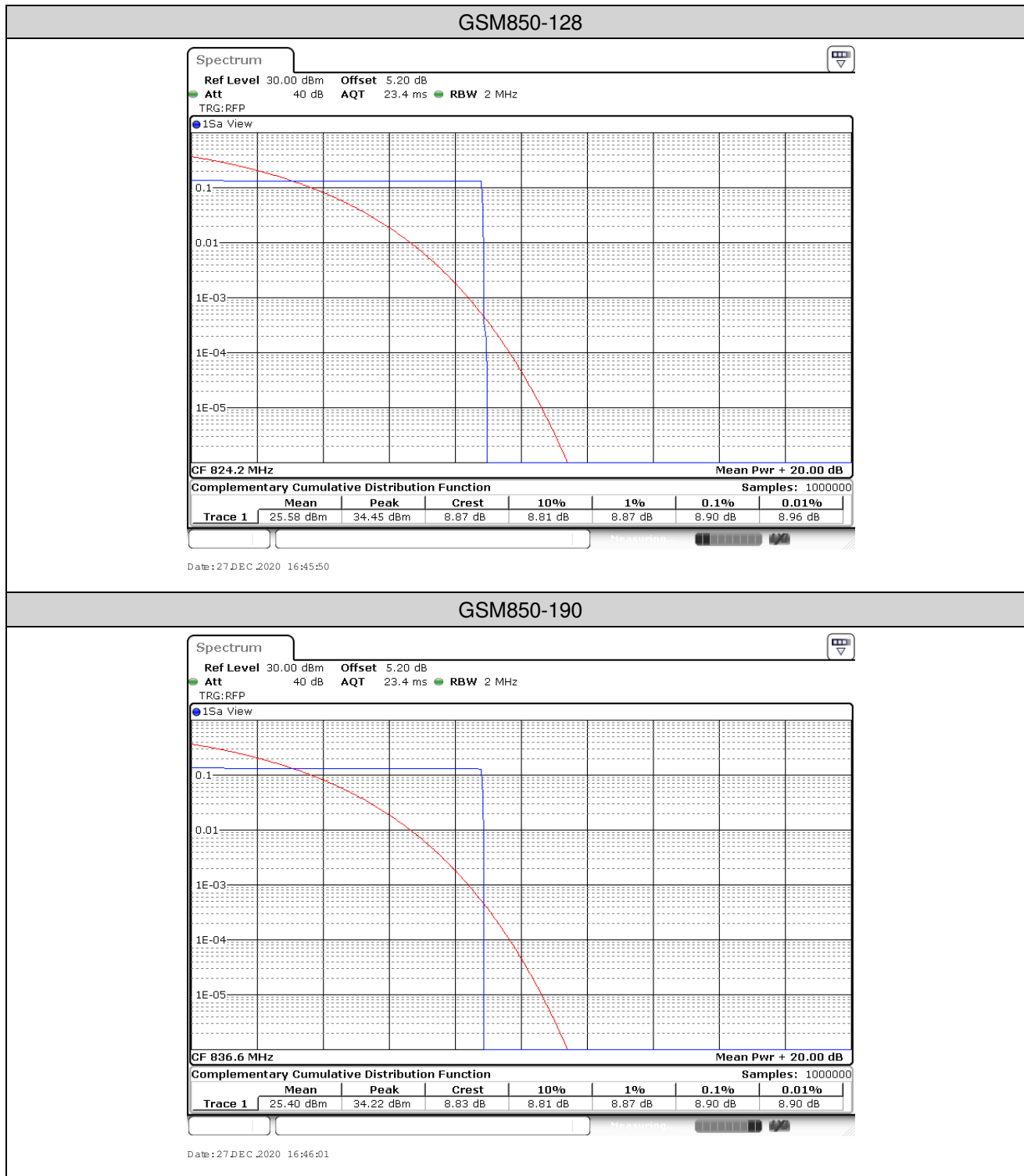
2. Peak-to-Average Ratio

2.1. Test Result

Band	Channel	Result(dB)	Limit(dB)	Verdict
GSM850	128	8.9	13	PASS
GSM850	190	8.9	13	PASS
GSM850	251	8.9	13	PASS
EGPRS850	128	12.23	13	PASS
EGPRS850	190	12.46	13	PASS
EGPRS850	251	12.49	13	PASS
GSM1900	512	8.96	13	PASS
GSM1900	661	8.9	13	PASS
GSM1900	810	8.9	13	PASS
EGPRS1900	512	11.54	13	PASS
EGPRS1900	661	11.74	13	PASS
EGPRS1900	810	12.49	13	PASS



2.2.Part II - Test Plots

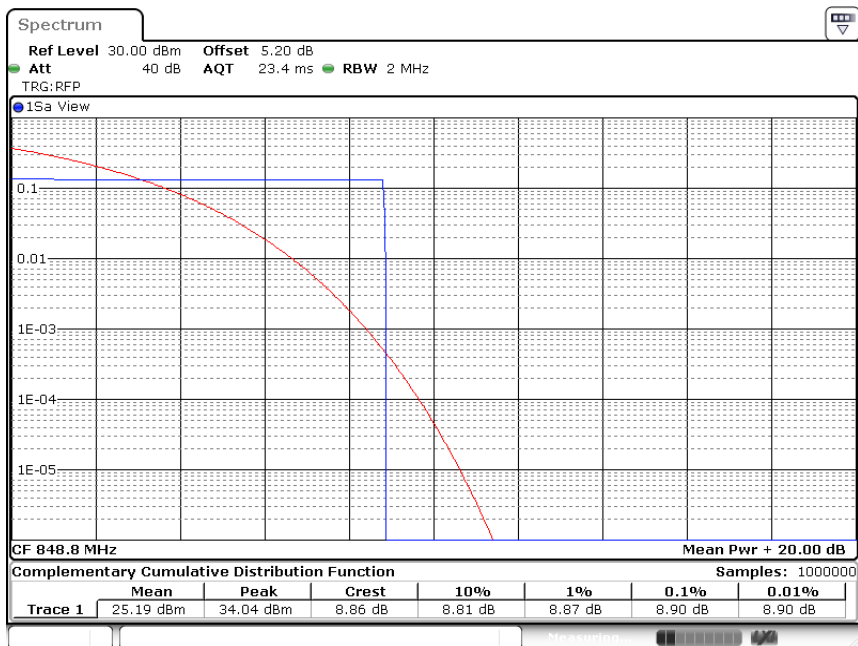


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

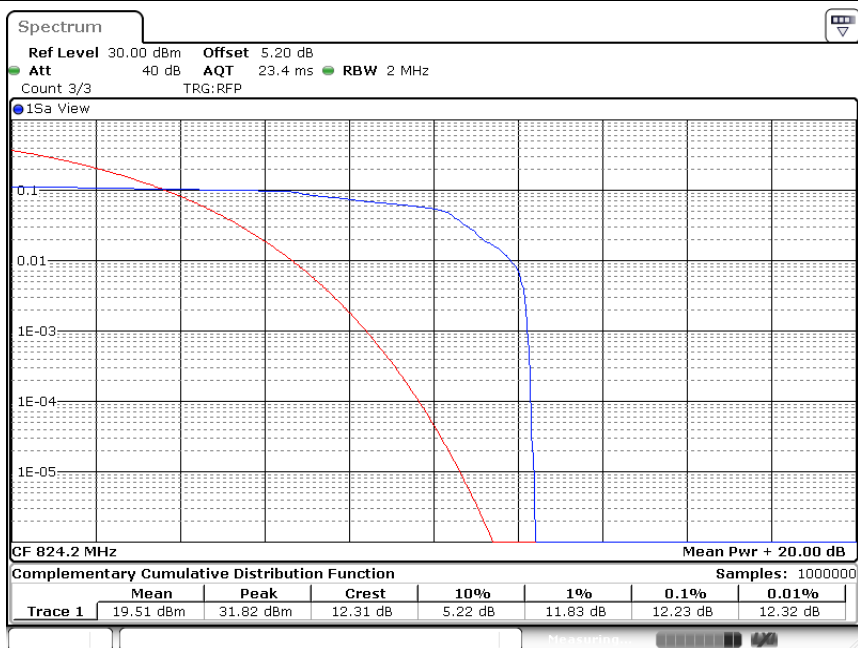
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgs.com.cn
中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

GSM850-251



Date: 27 DEC 2020 16:46:13

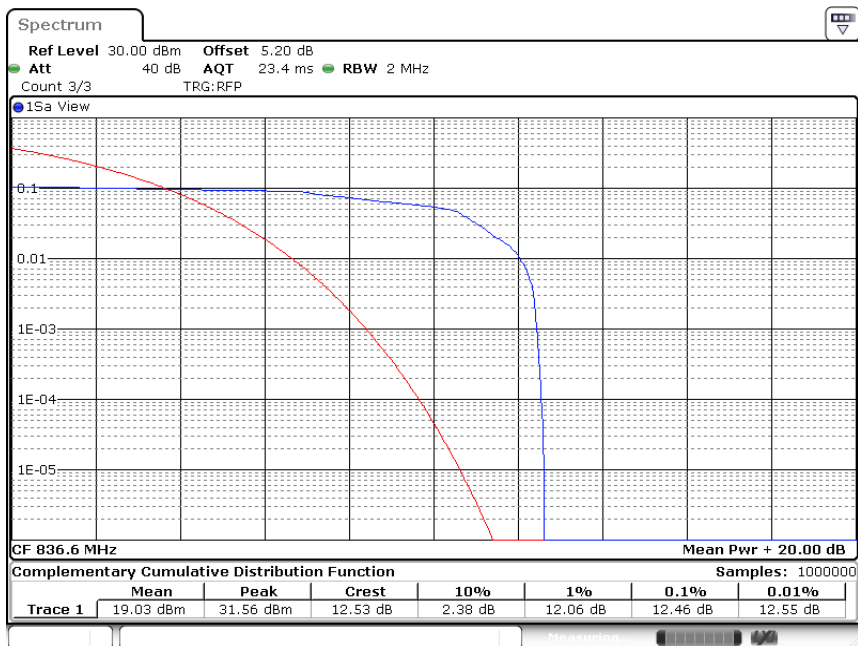
EGPRS850-128



Date: 27 DEC 2020 16:51:23

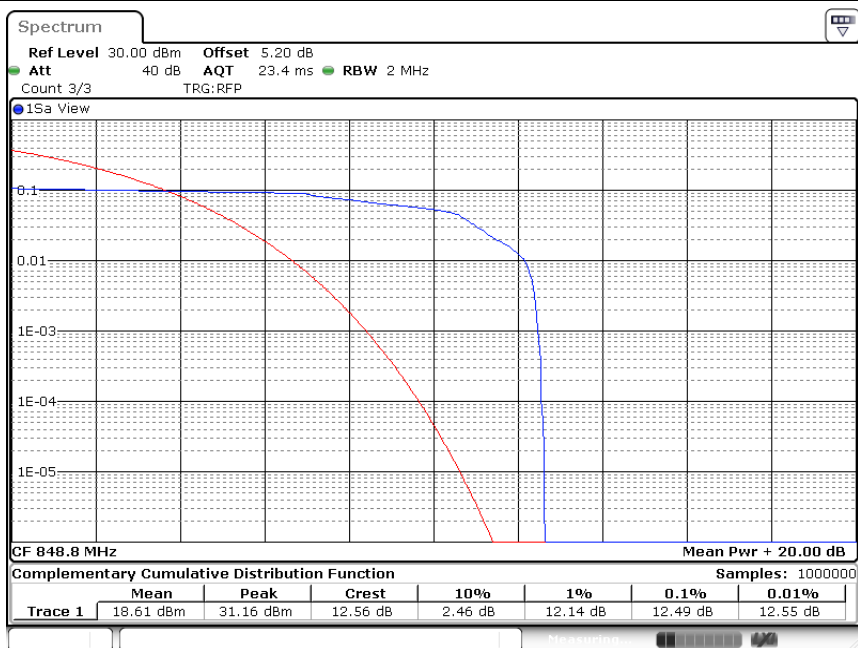


EGPRS850-190



Date: 27 DEC 2020 16:51:35

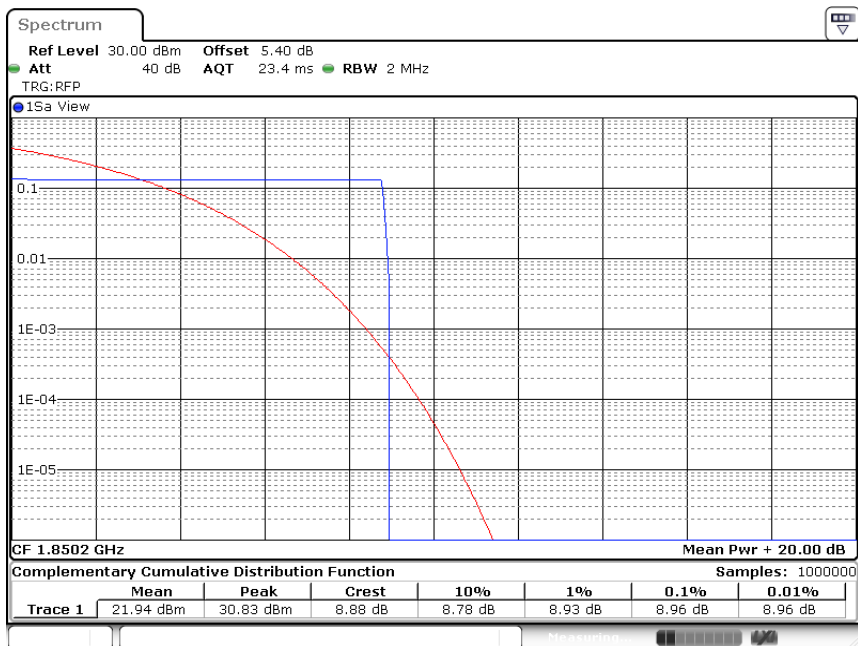
EGPRS850-251



Date: 27 DEC 2020 16:51:48

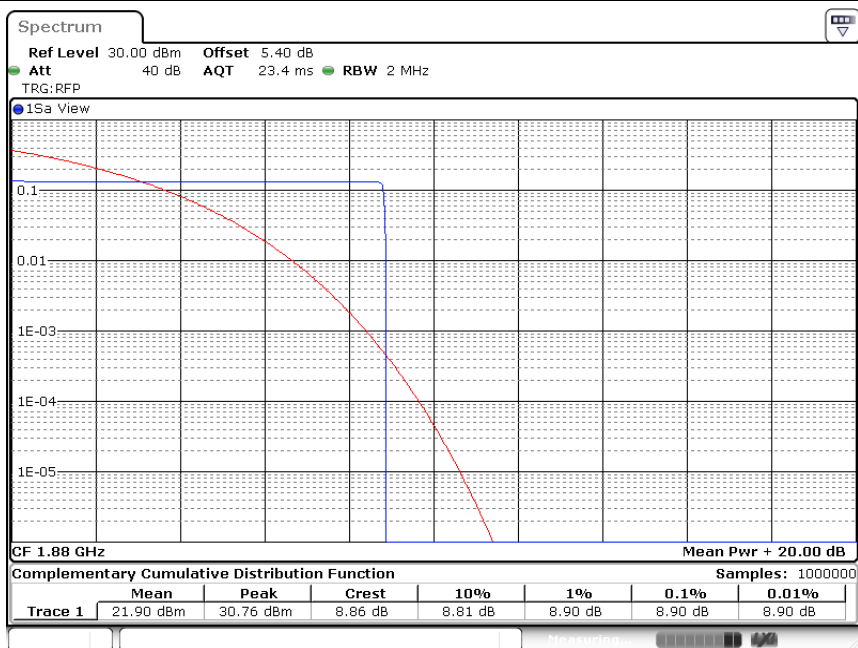


GSM1900-512



Date: 27 DEC 2020 16:31:59

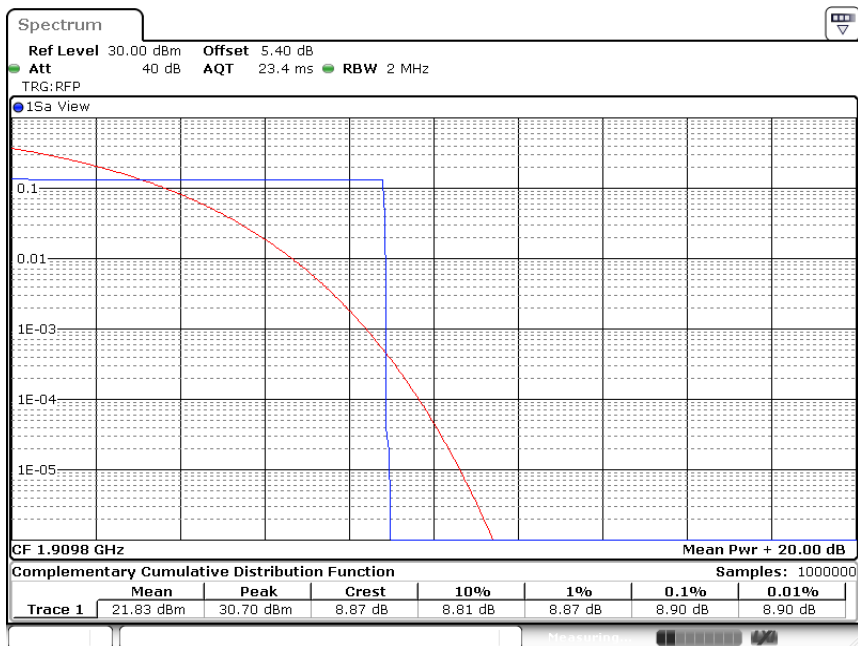
GSM1900-661



Date: 27 DEC 2020 16:32:11

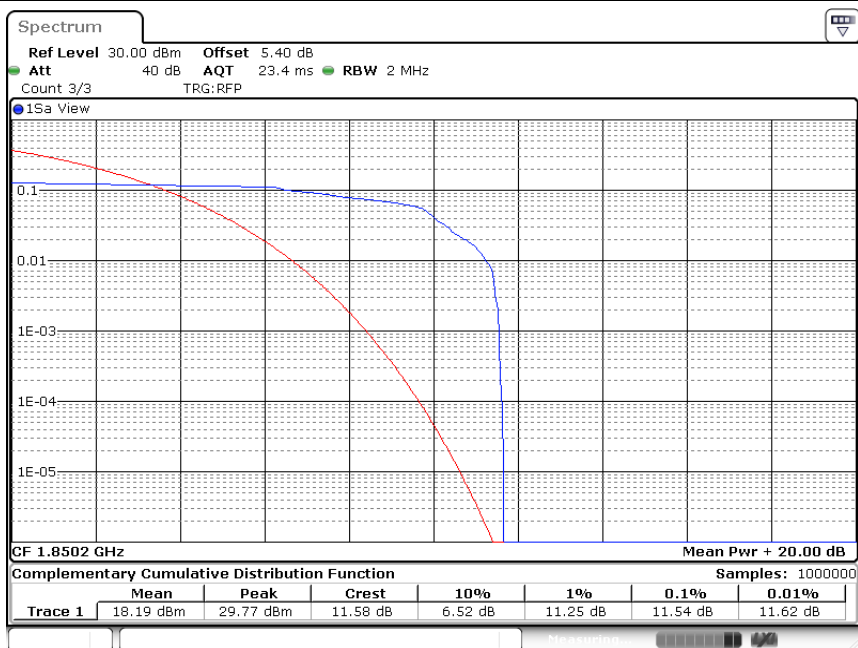


GSM1900-810



Date: 27 DEC 2020 16:32:23

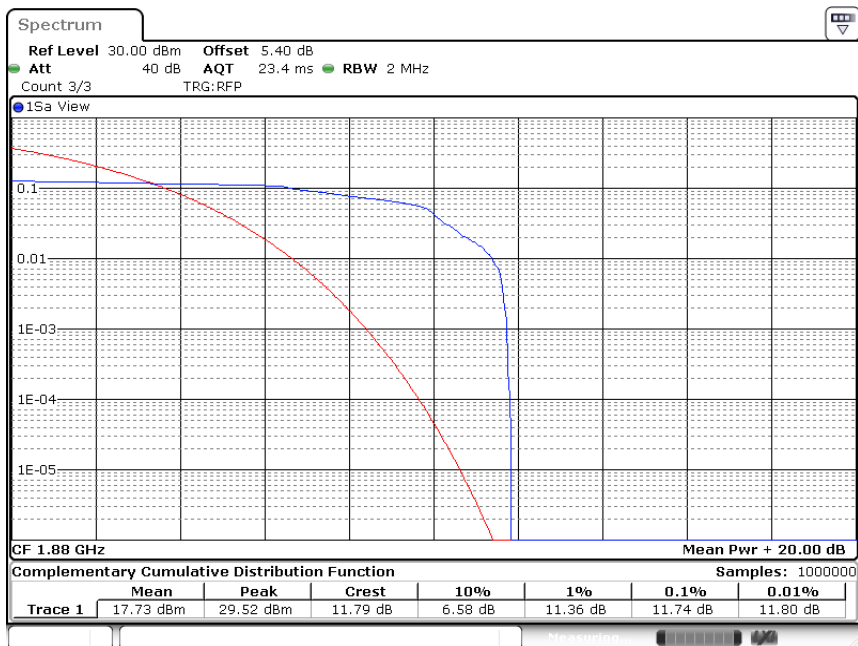
EGPRS1900-512



Date: 27 DEC 2020 16:37:46

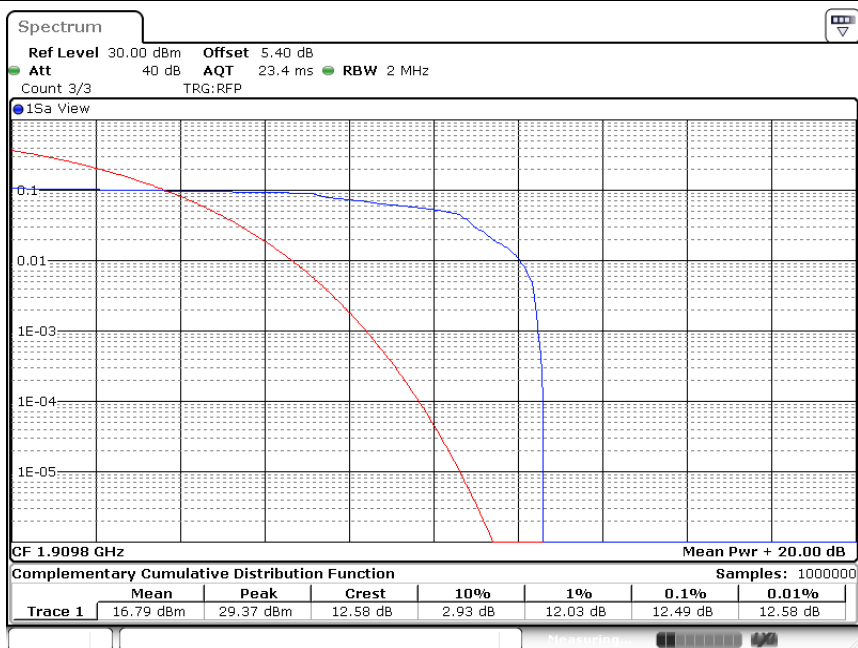


EGPRS1900-661



Date: 27 DEC 2020 16:37:59

EGPRS1900-810



Date: 27 DEC 2020 16:38:12



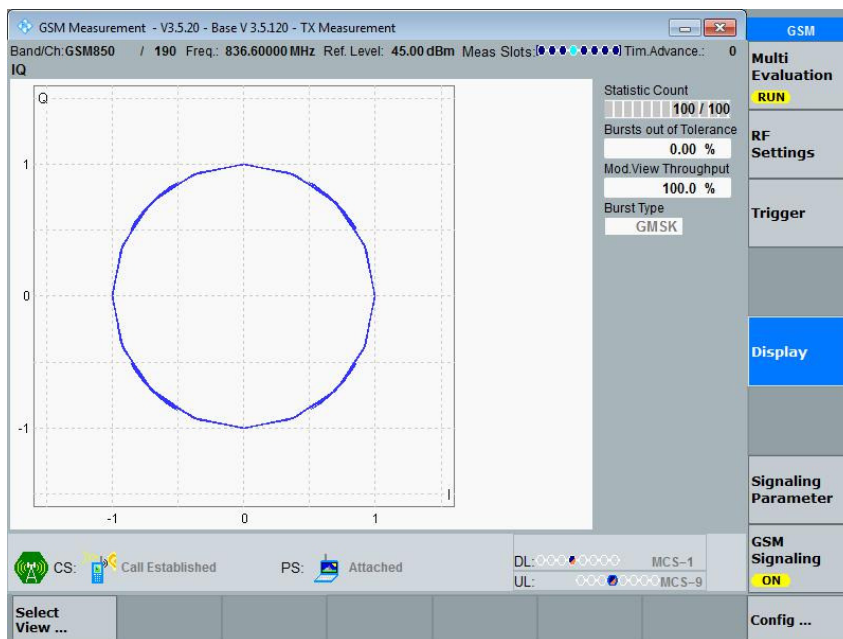
3. Modulation Characteristics

3.1. For GSM

3.1.1. Test Band = GSM 850

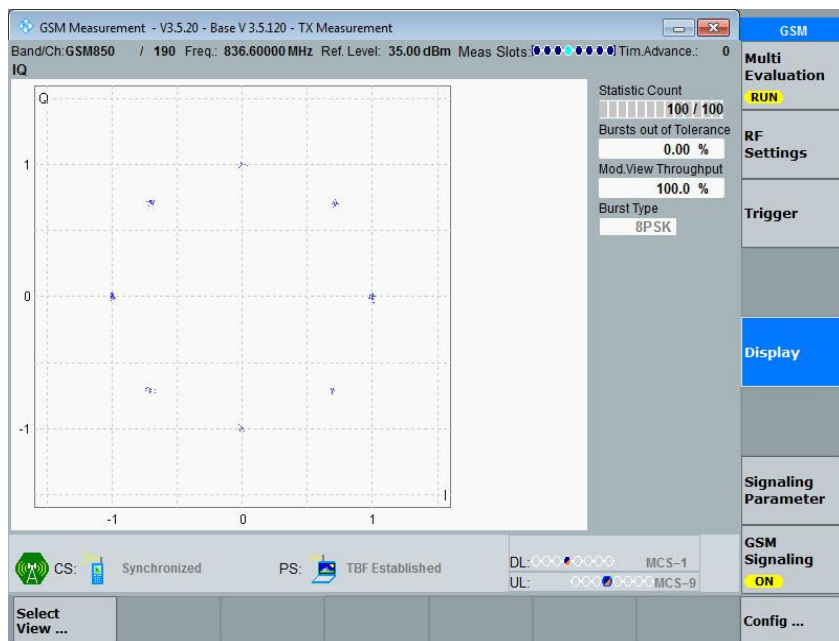
3.1.1.1. Test Mode = GSM/TM1

3.1.1.1.1. Test Channel = MCH



3.1.1.2. Test Mode = GSM/TM2

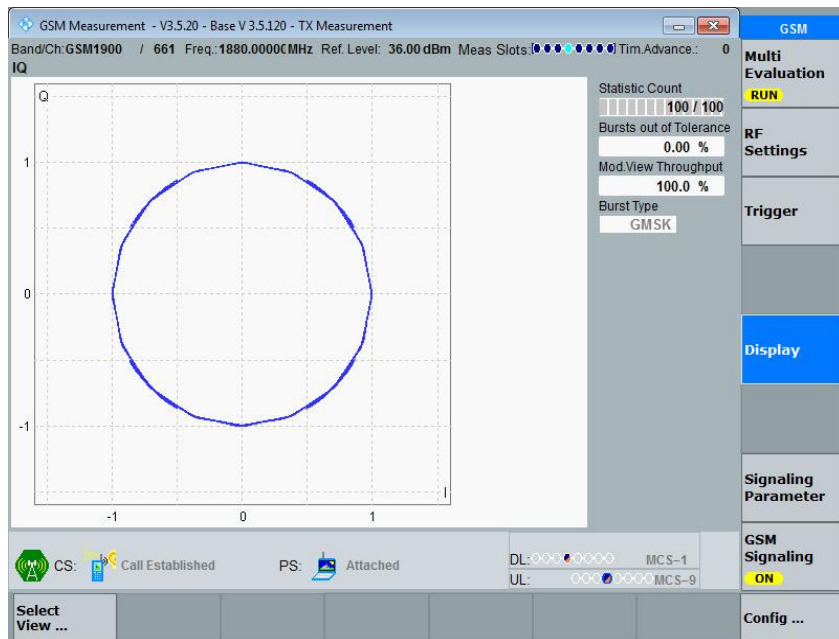
3.1.1.2.1. Test Channel = MCH



3.1.2. Test Band = GSM 1900

3.1.2.1. Test Mode = GSM/TM1

3.1.2.1.1. Test Channel = MCH

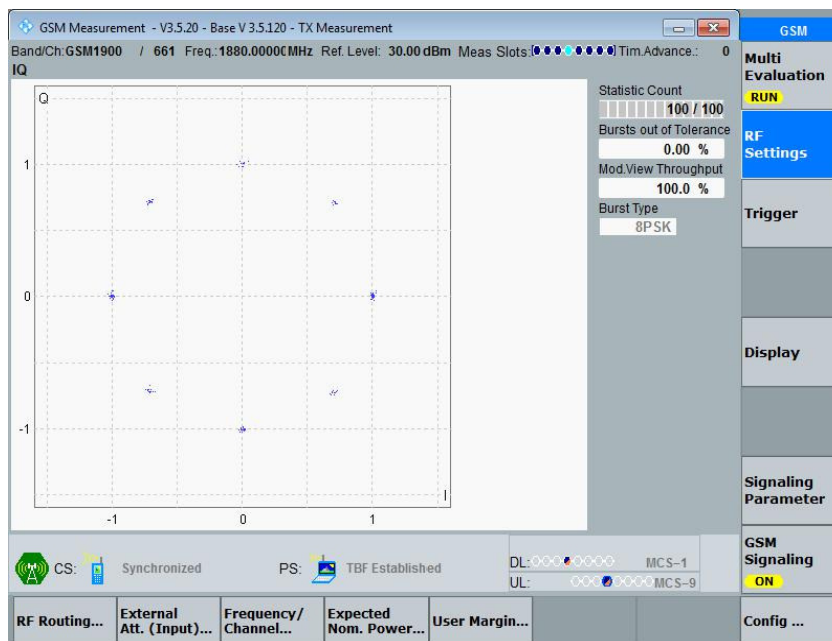


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

3.1.2.2. Test Mode = GSM/TM2

3.1.2.2.1. Test Channel = MCH

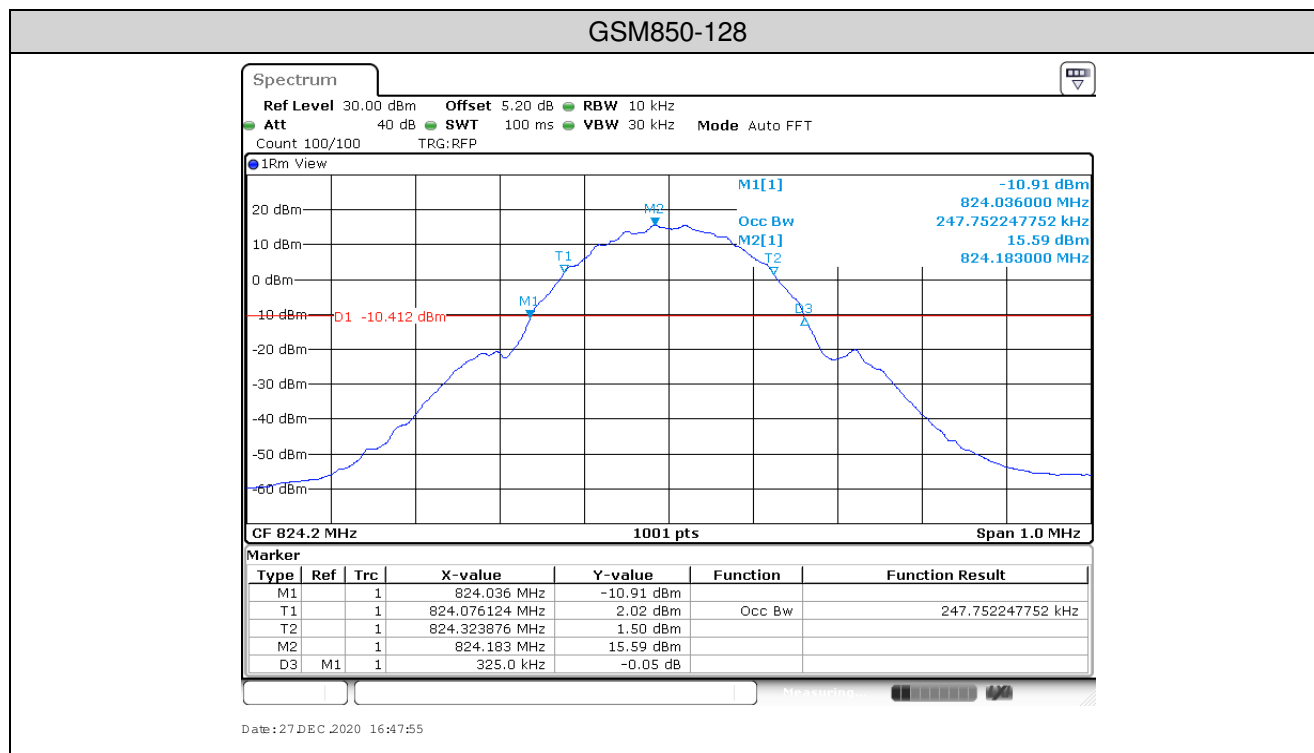


4. 26dB Bandwidth and Occupied Bandwidth

4.1. Test Result

Band	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
GSM850	128	0.248	0.325	---	PASS
GSM850	190	0.248	0.325	---	PASS
GSM850	251	0.248	0.324	---	PASS
EGPRS850	128	0.249	0.322	---	PASS
EGPRS850	190	0.248	0.322	---	PASS
EGPRS850	251	0.248	0.321	---	PASS
GSM1900	512	0.247	0.324	---	PASS
GSM1900	661	0.248	0.324	---	PASS
GSM1900	810	0.247	0.325	---	PASS
EGPRS1900	512	0.251	0.324	---	PASS
EGPRS1900	661	0.251	0.323	---	PASS
EGPRS1900	810	0.249	0.324	---	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.

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

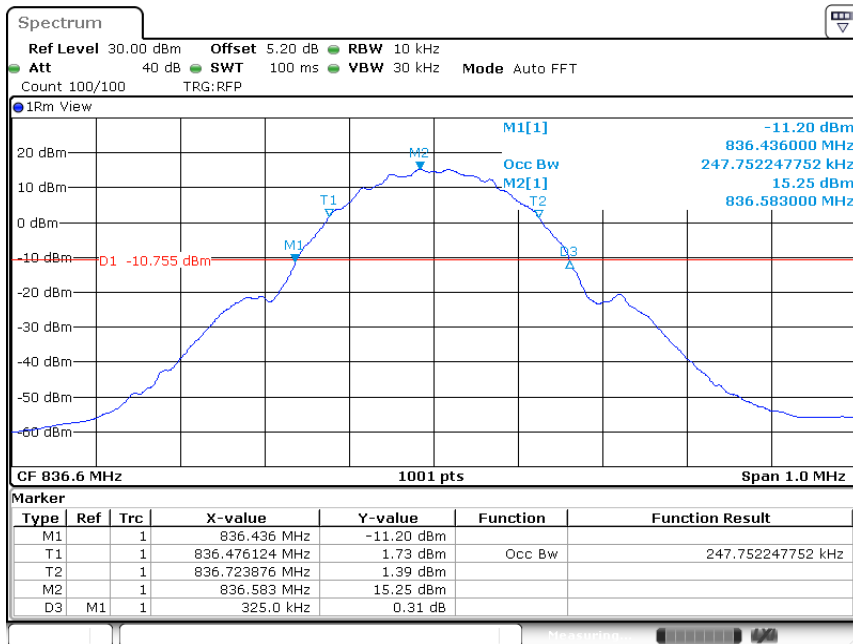
SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch (CMAA) Calibration Laboratory

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

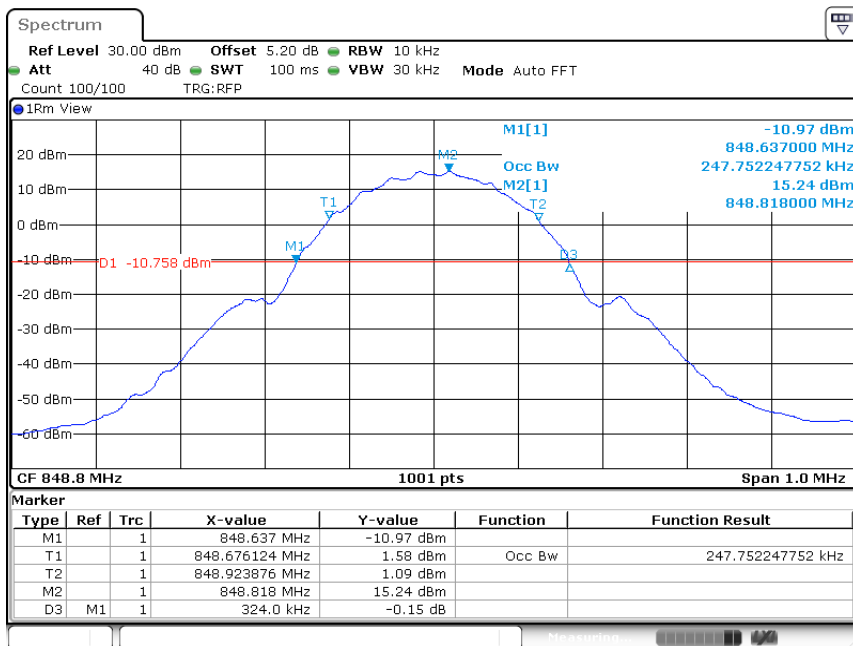
www.sgsgroup.com.cn
sgs.china@sgs.com

GSM850-190



Date: 27 DEC 2020 16:48:16

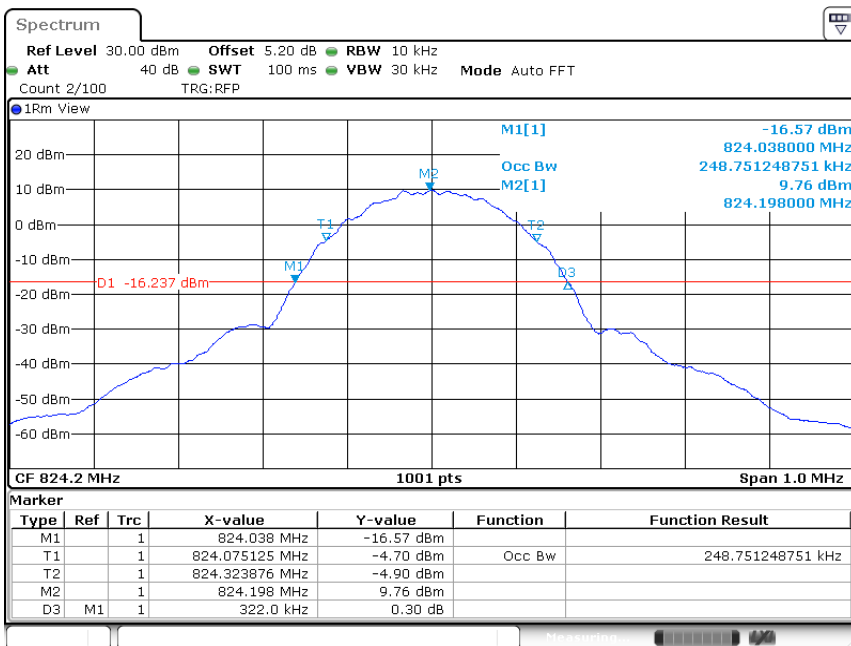
GSM850-251



Date: 27 DEC 2020 16:48:37

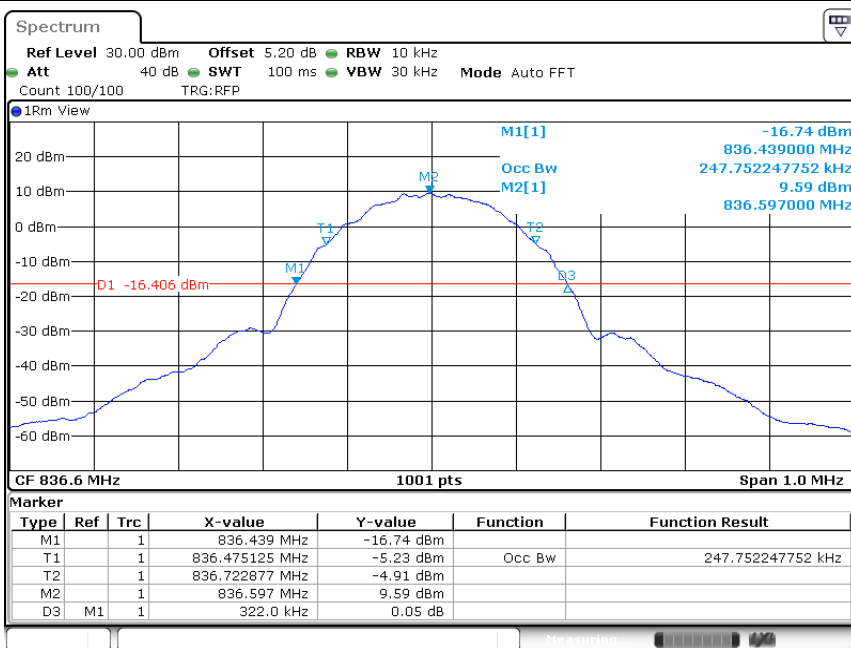


EGPRS850-128



Date: 27 DEC 2020 16:53:34

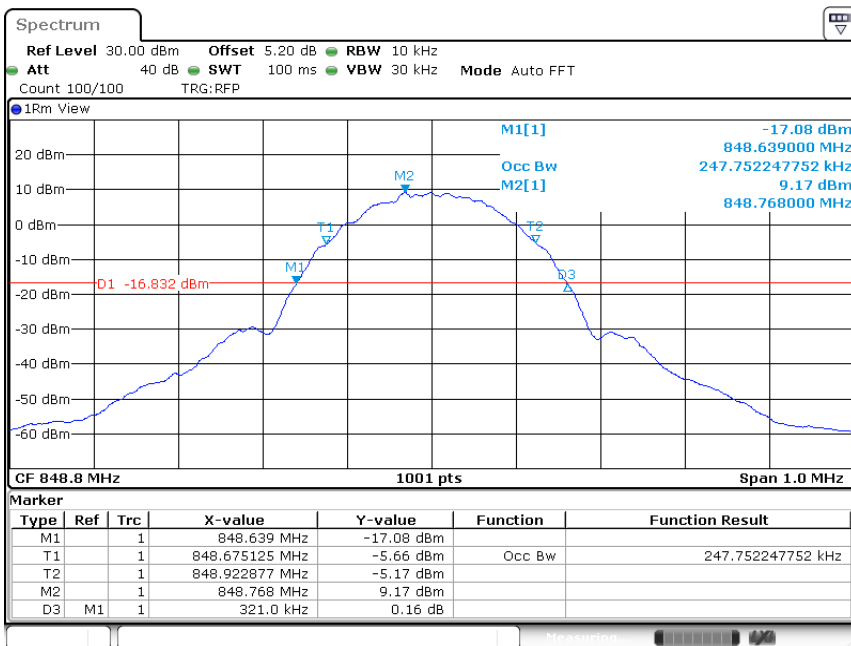
EGPRS850-190



Date: 27 DEC 2020 16:53:56

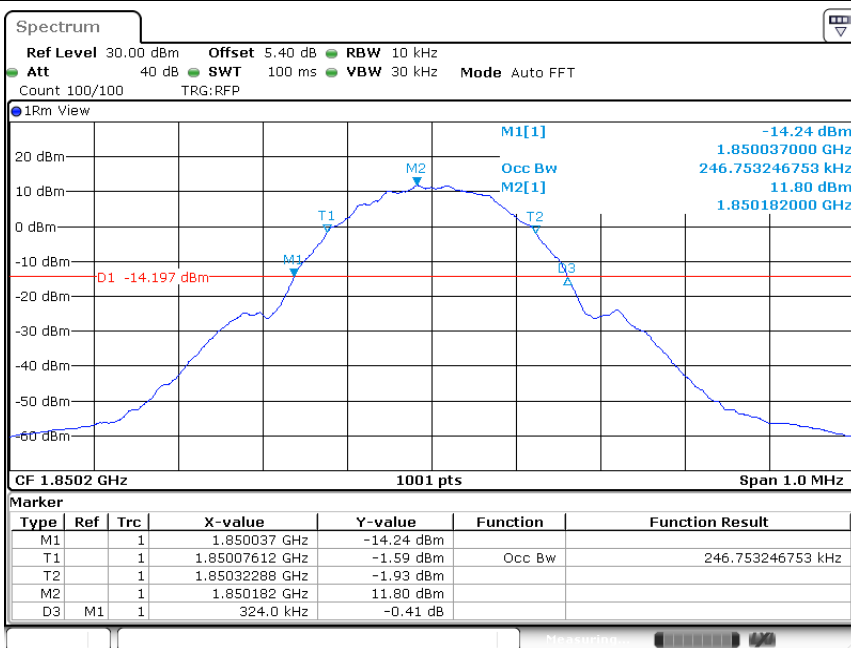


EGPRS850-251



Date: 27 DEC 2020 16:54:18

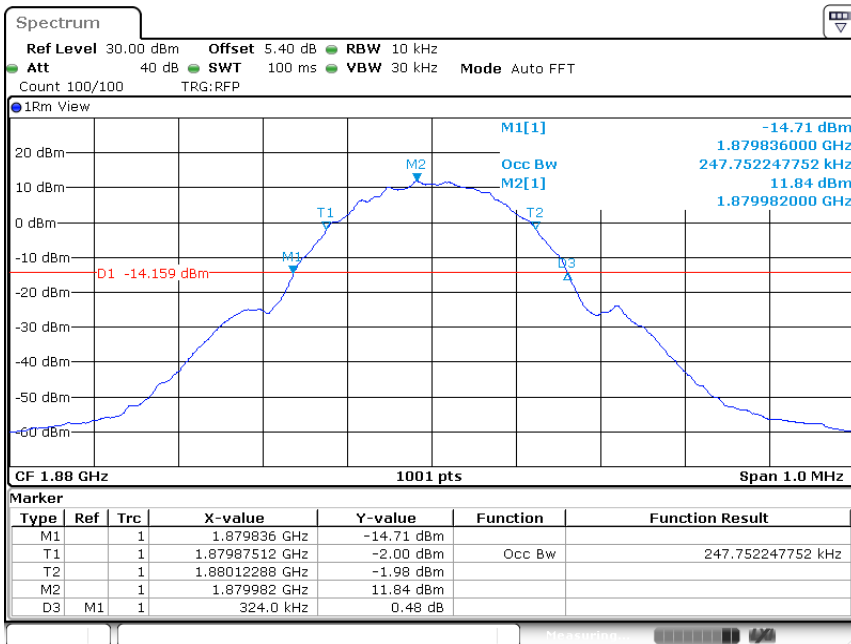
GSM1900-512



Date: 27 DEC 2020 16:34:17

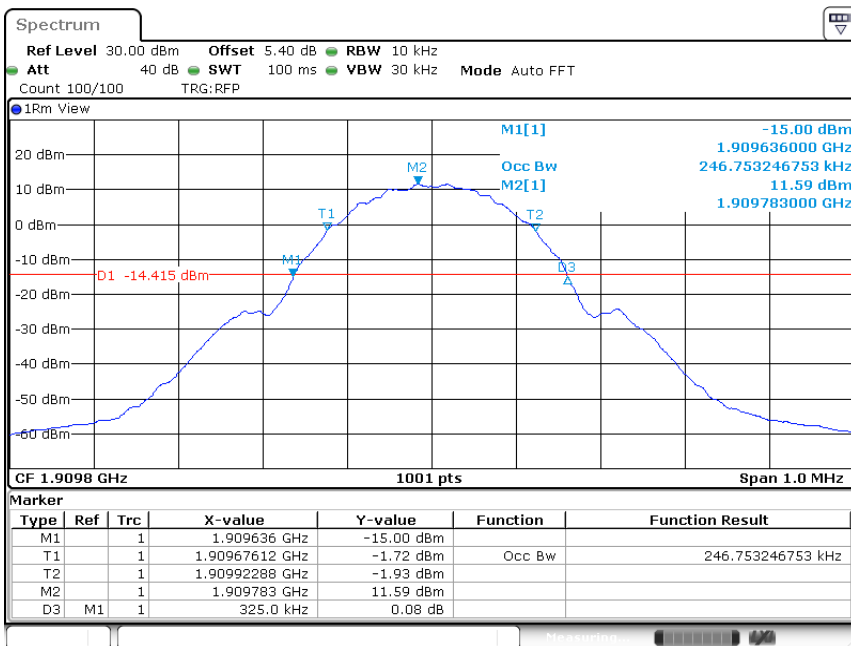


GSM1900-661



Date: 27 DEC 2020 16:34:38

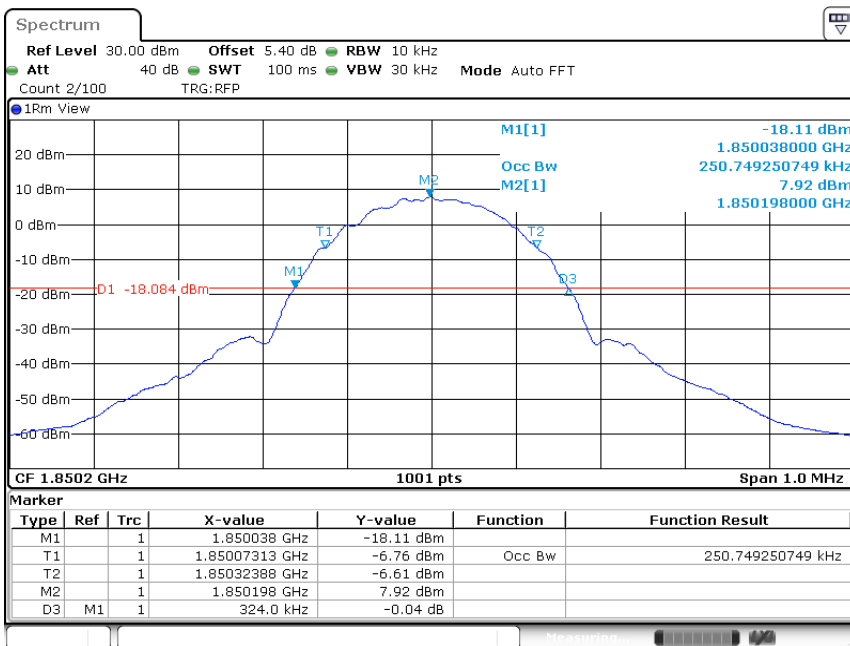
GSM1900-810



Date: 27 DEC 2020 16:34:59

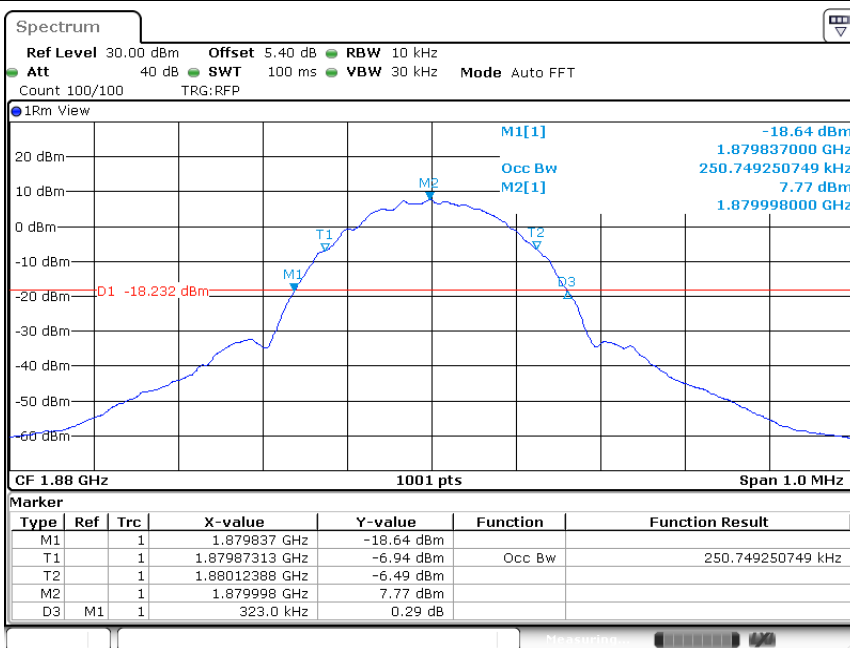


EGPRS1900-512



Date: 27 DEC 2020 16:40:09

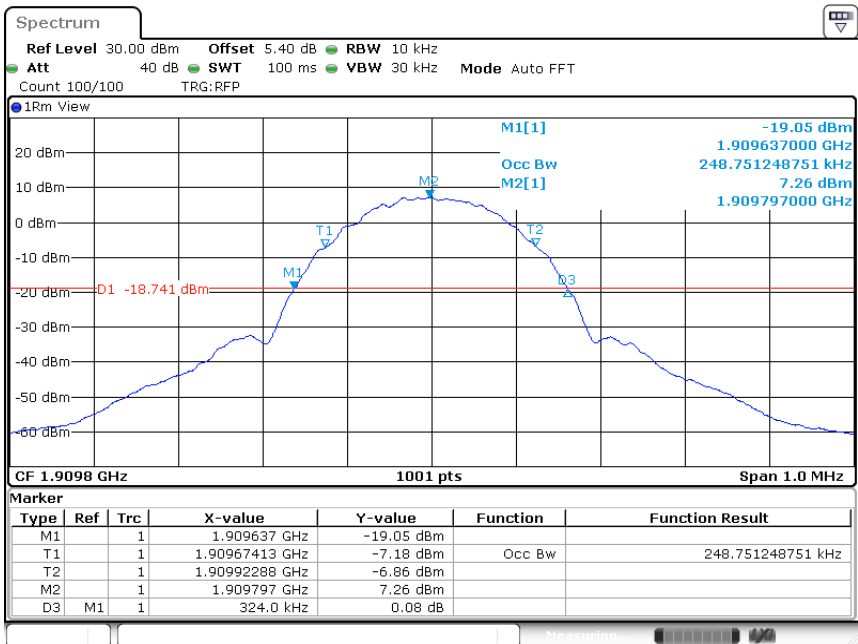
EGPRS1900-661



Date: 27 DEC 2020 16:40:31



EGPRS1900-810



Date: 27 DEC 2020 16:40:53



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

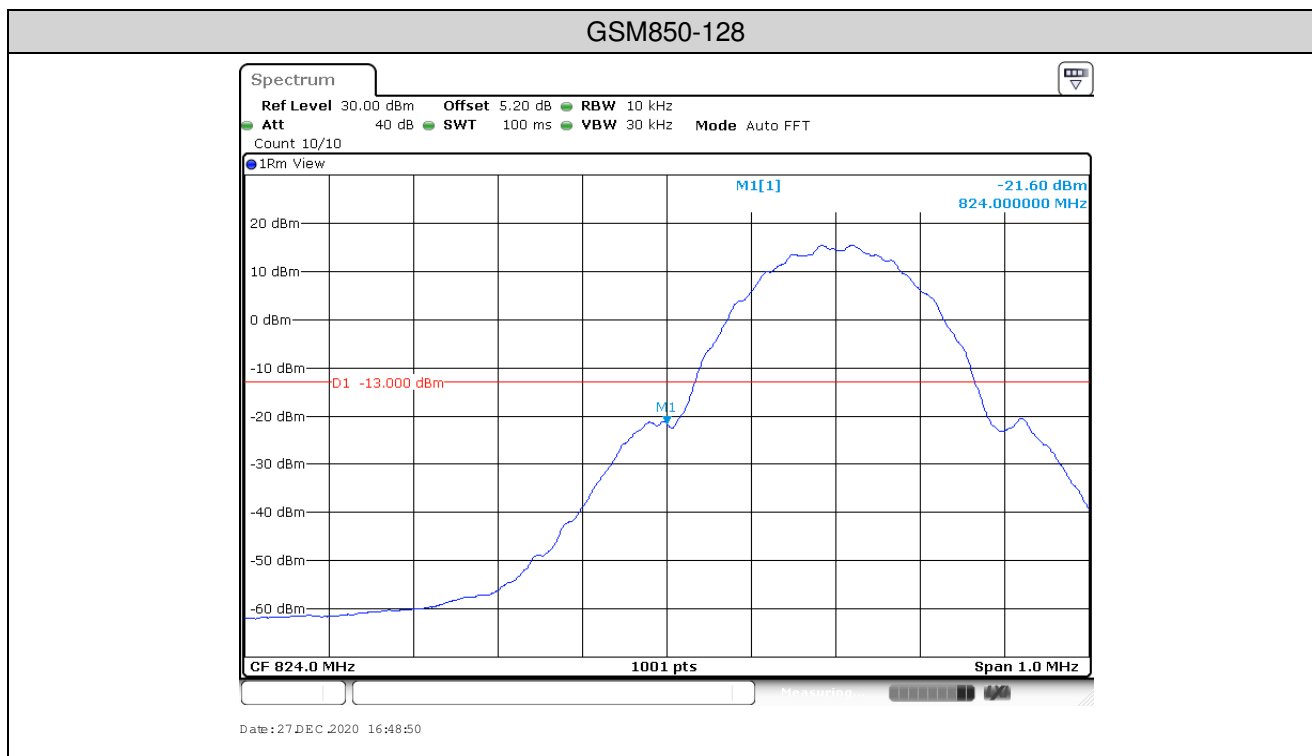
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

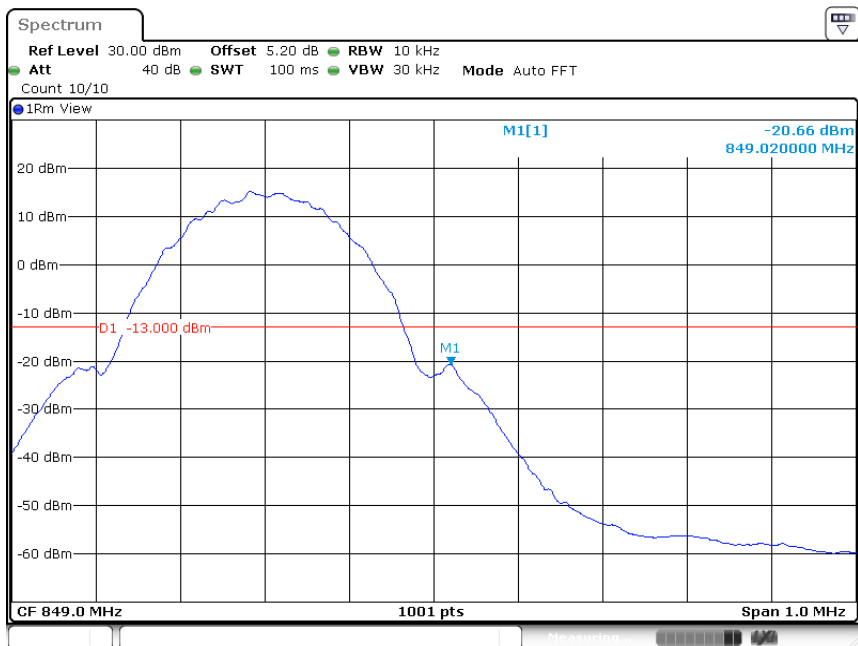
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

5. Band Edge Compliance

5.1. Test Plots

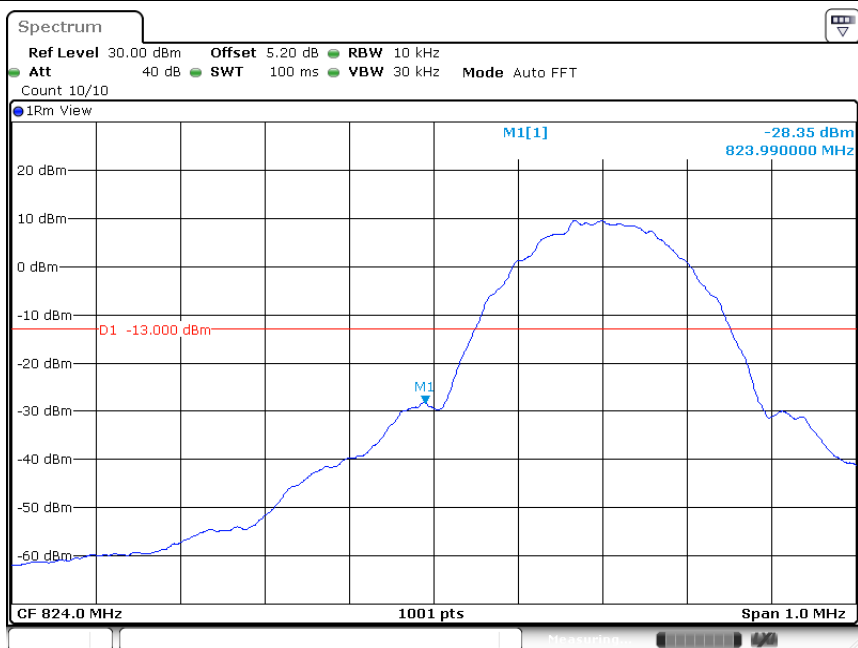


GSM850-251



Date: 27 DEC 2020 16:49:01

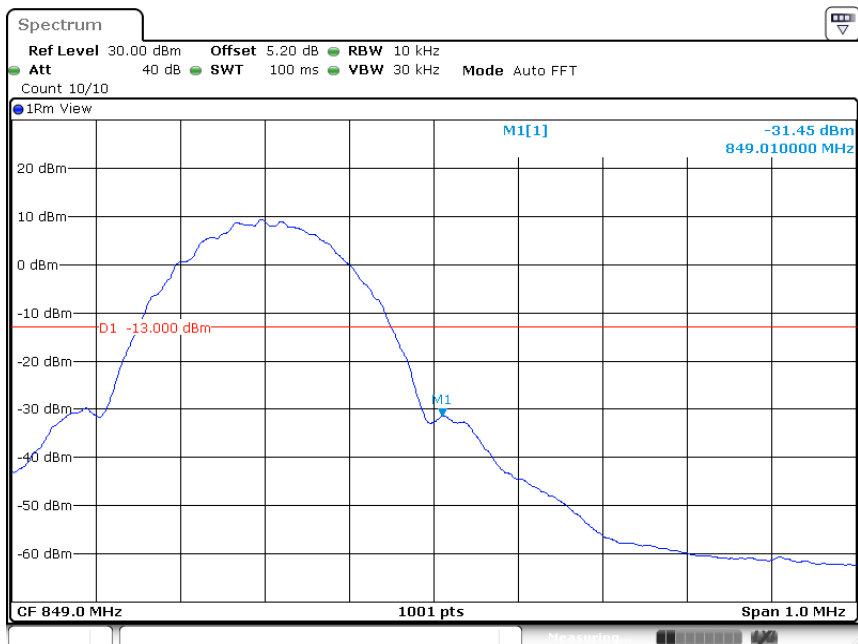
EGPRS850-128



Date: 27 DEC 2020 16:54:31



EGPRS850-251



Date: 27 DEC 2020 16:54:43

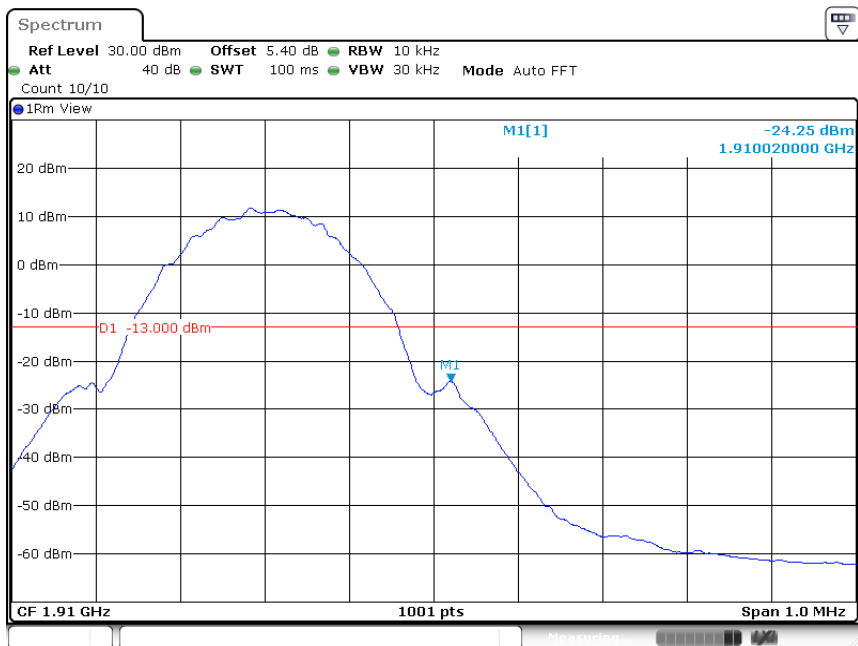
GSM1900-512



Date: 27 DEC 2020 16:35:11

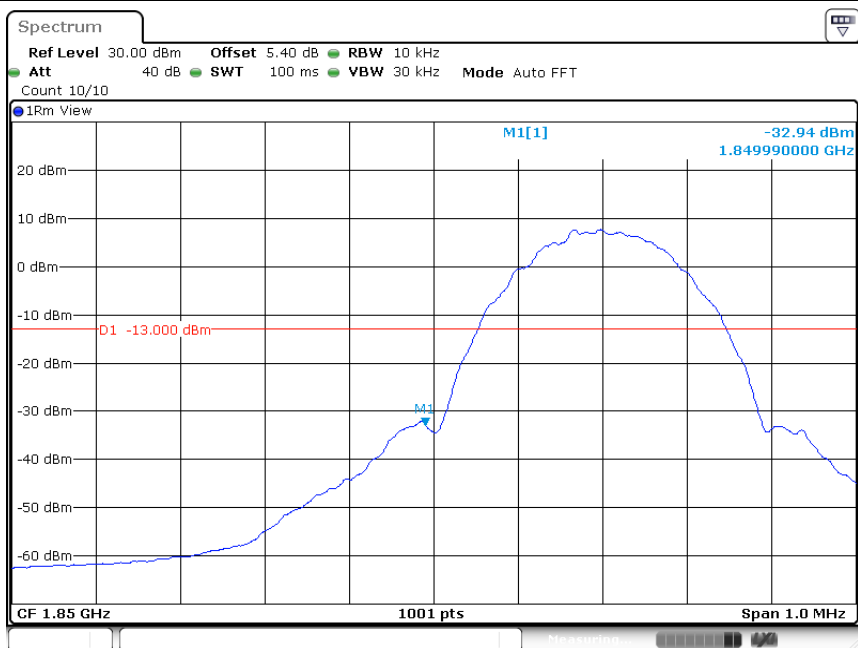


GSM1900-810



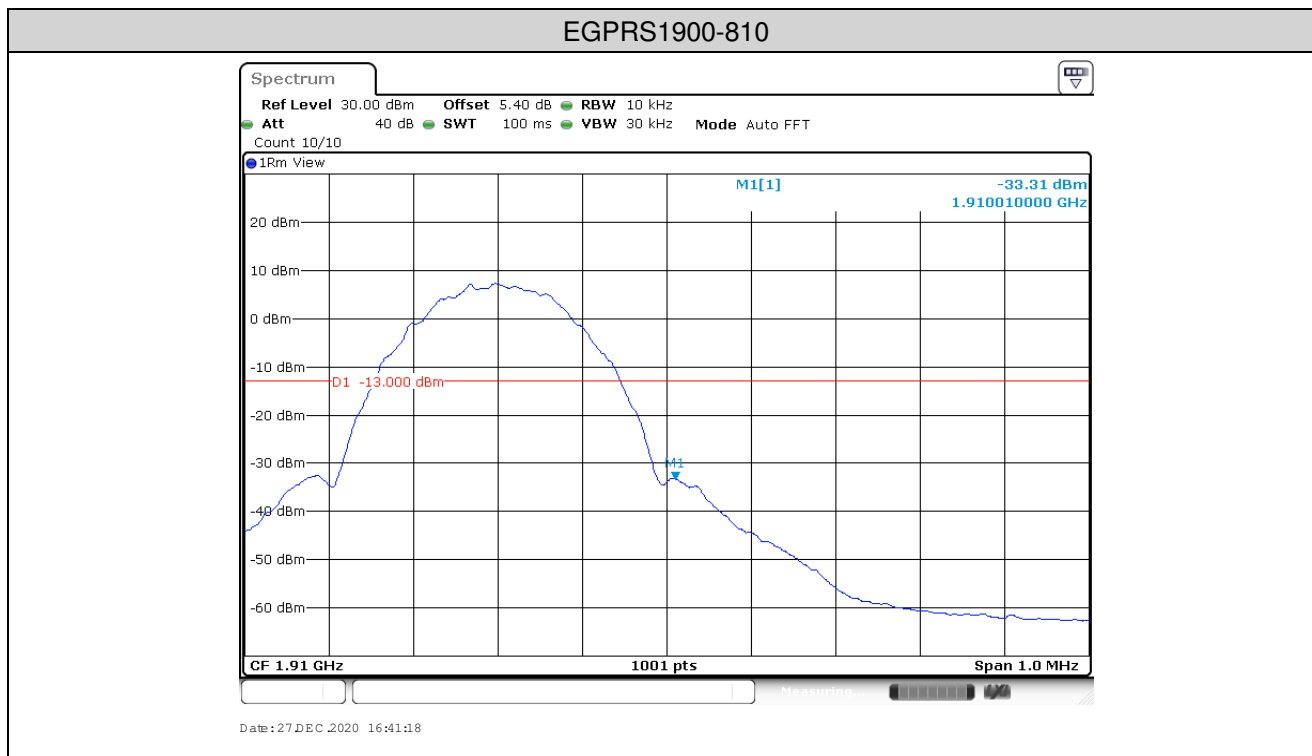
Date: 27 DEC 2020 16:35:23

EGPRS1900-512



Date: 27 DEC 2020 16:41:06





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

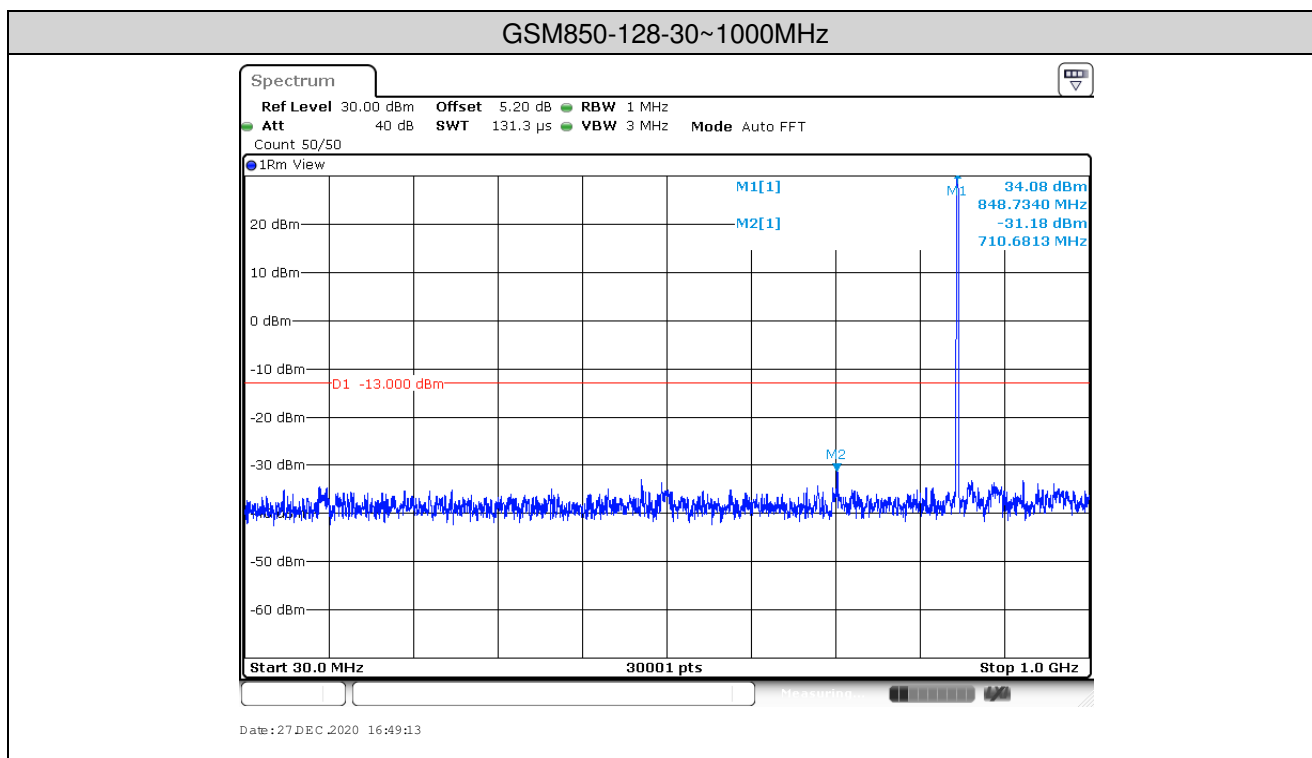
6. Spurious Emission at Antenna Terminal

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.

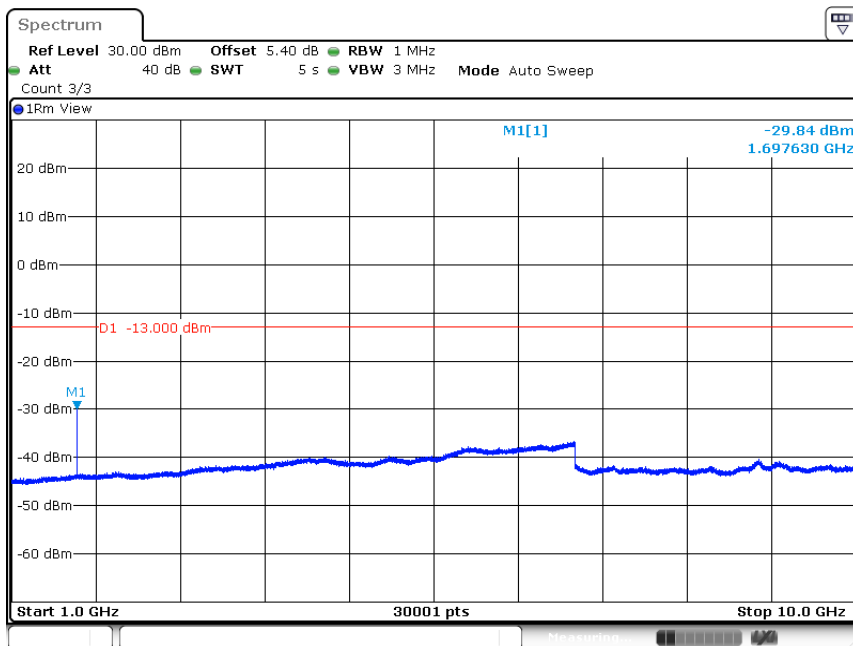
Remark2: According to KDB971168 D01 Power Meas License Digital Systems, the amplitudes of unwanted emissions that are attenuated more than 20 dB below the applicable limit are not required to be reported.

Remark3: 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 had been displayed.

6.1. Test Plots

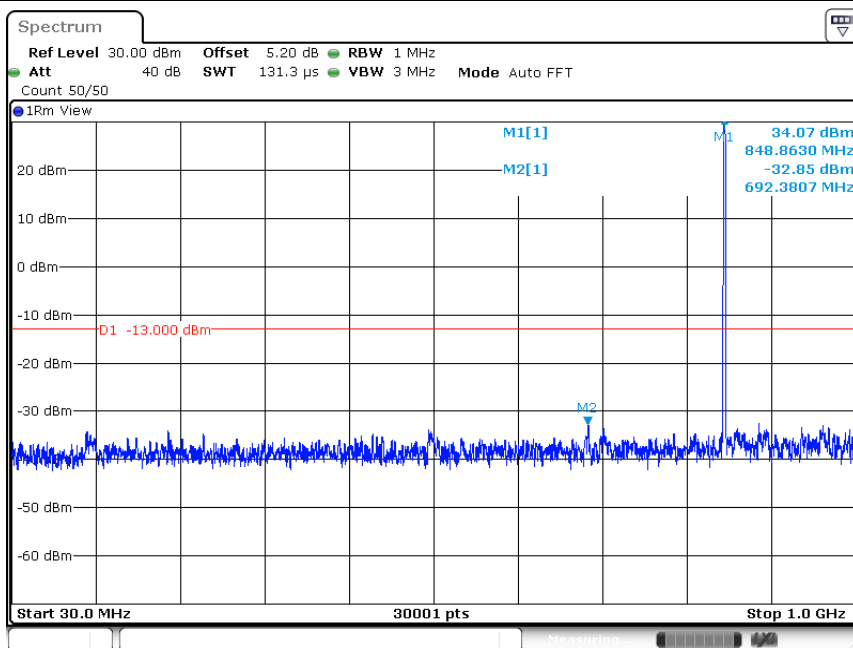


GSM850-128-1000~10000MHz



Date: 27 DEC 2020 16:49:37

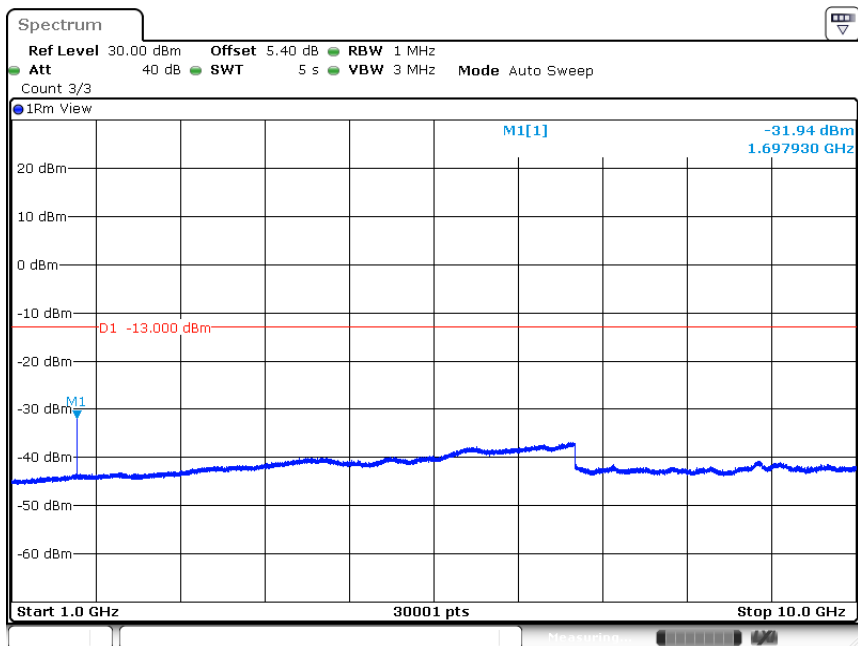
GSM850-190-30~1000MHz



Date: 27 DEC 2020 16:49:49

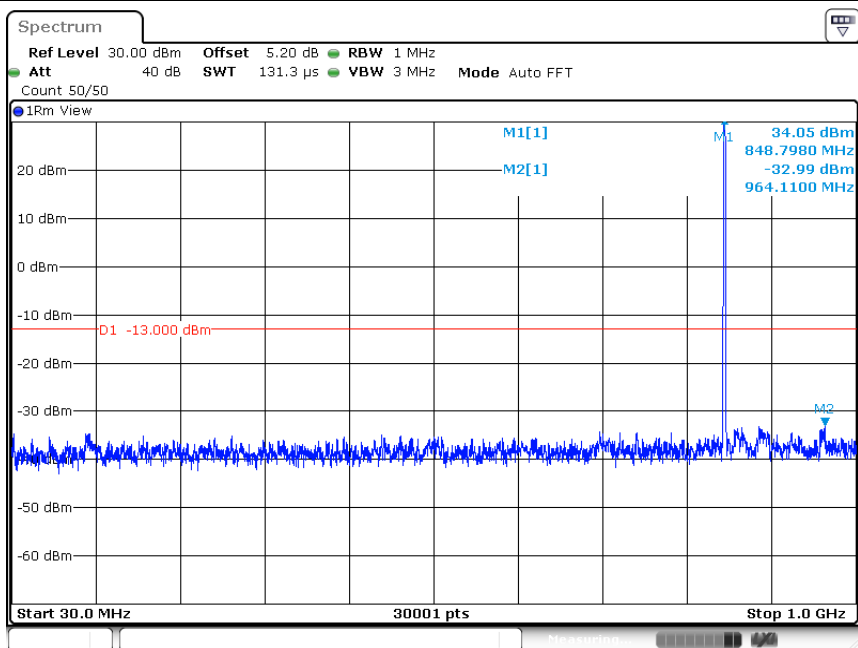


GSM850-190-1000~10000MHz



Date: 27 DEC 2020 16:50:13

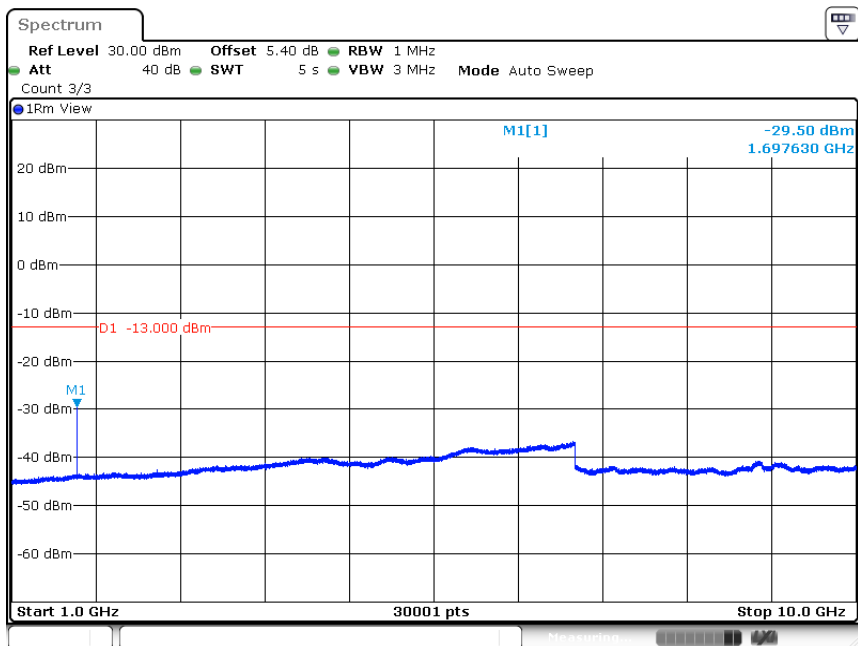
GSM850-251-30~1000MHz



Date: 27 DEC 2020 16:50:24

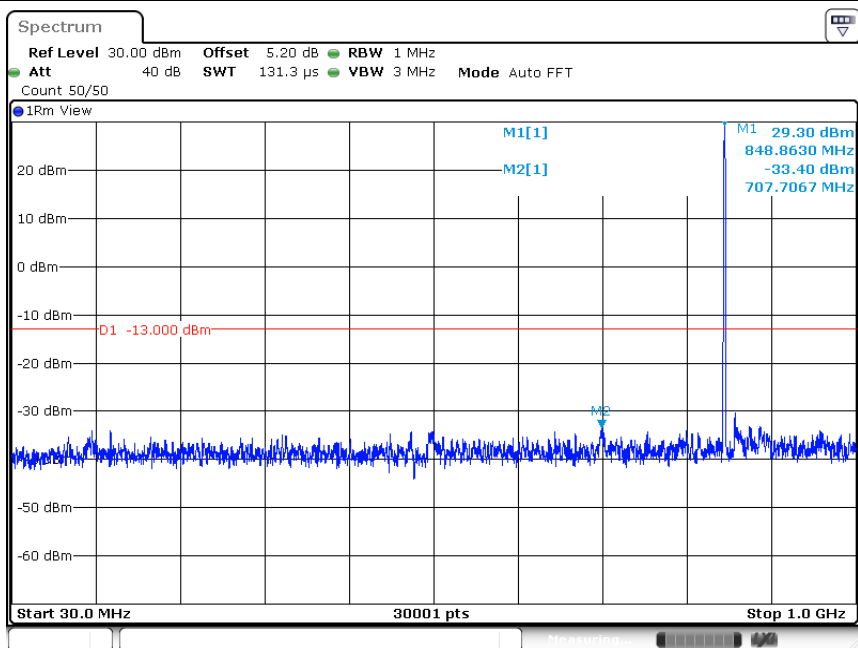


GSM850-251-1000~10000MHz



Date: 27 DEC 2020 16:50:49

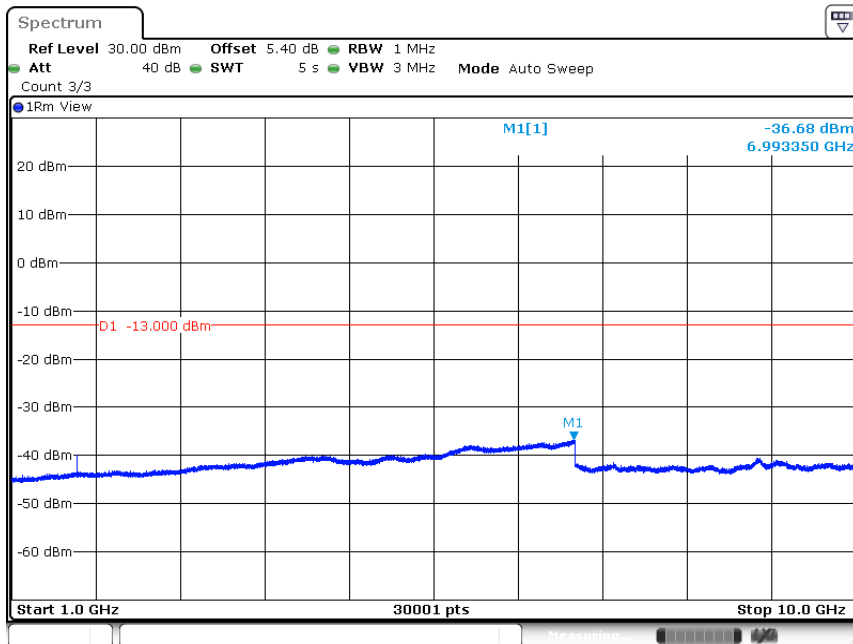
EGPRS850-128-30~1000MHz



Date: 27 DEC 2020 16:54:56

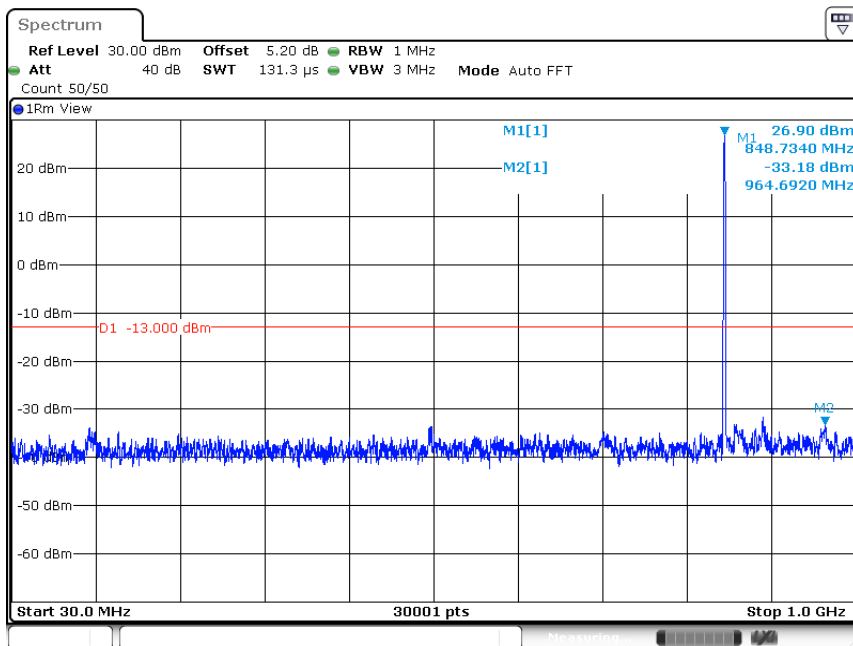


EGPRS850-128-1000~10000MHz



Date: 27 DEC 2020 16:55:20

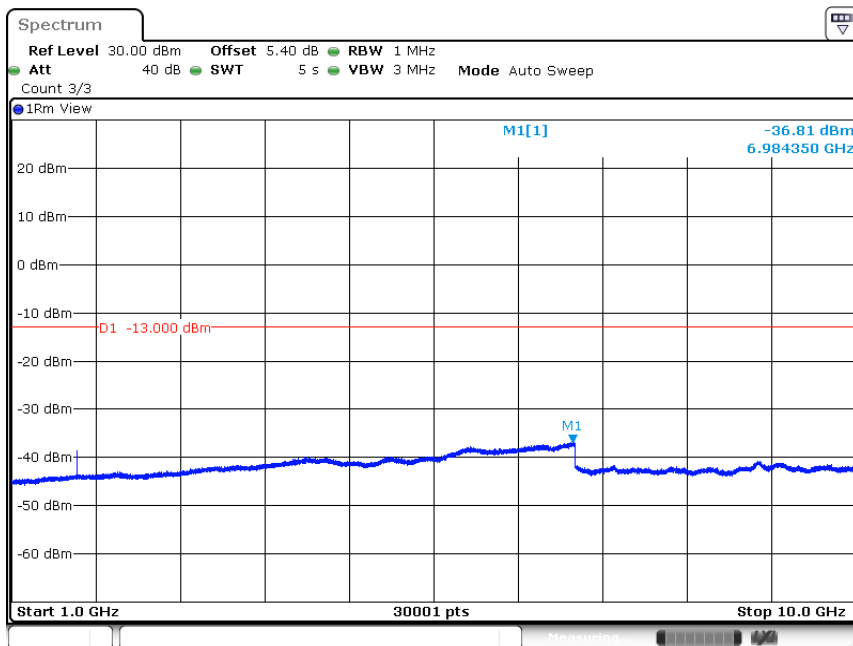
EGPRS850-190-30~1000MHz



Date: 27 DEC 2020 16:55:32

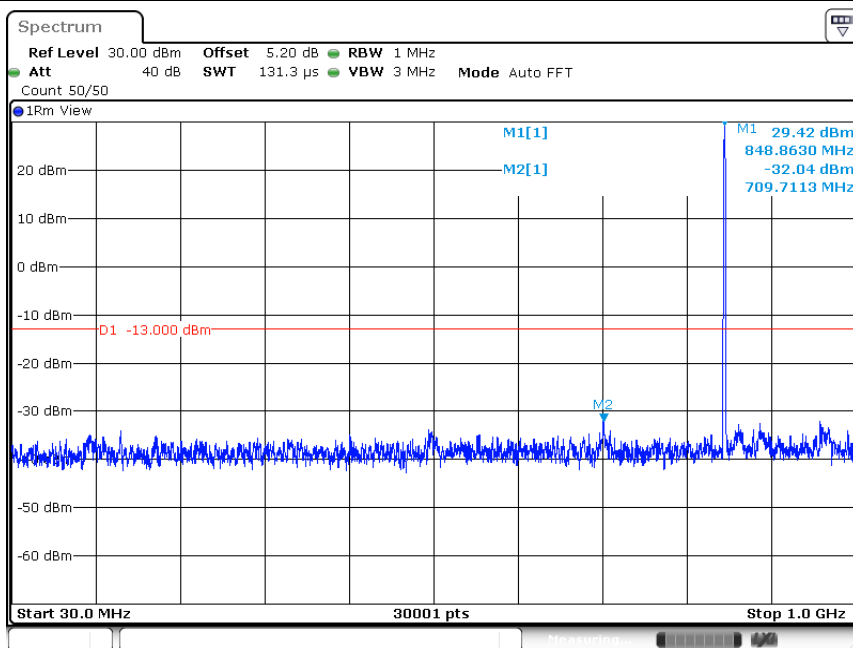


EGPRS850-190-1000~10000MHz



Date: 27 DEC 2020 16:55:56

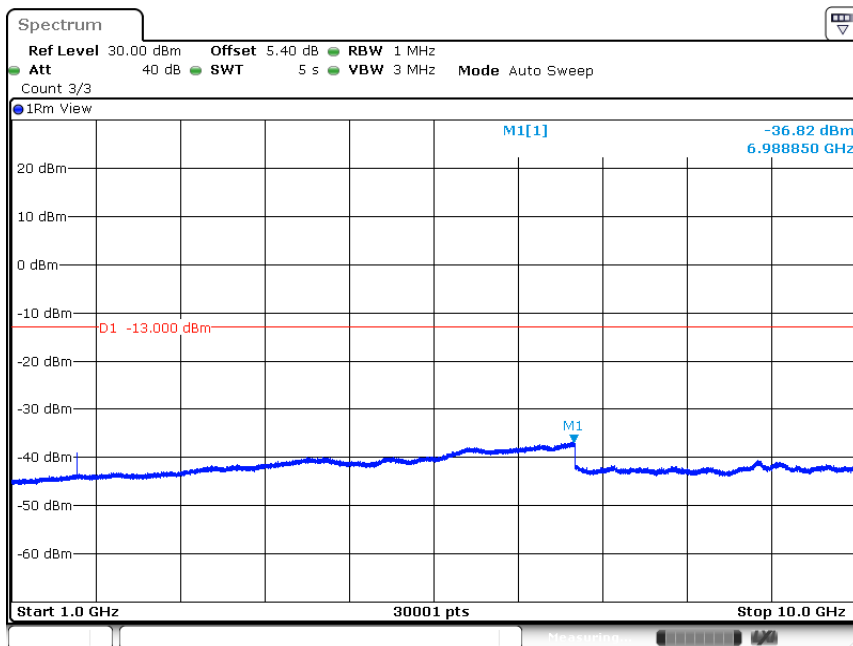
EGPRS850-251-30~1000MHz



Date: 27 DEC 2020 16:56:08

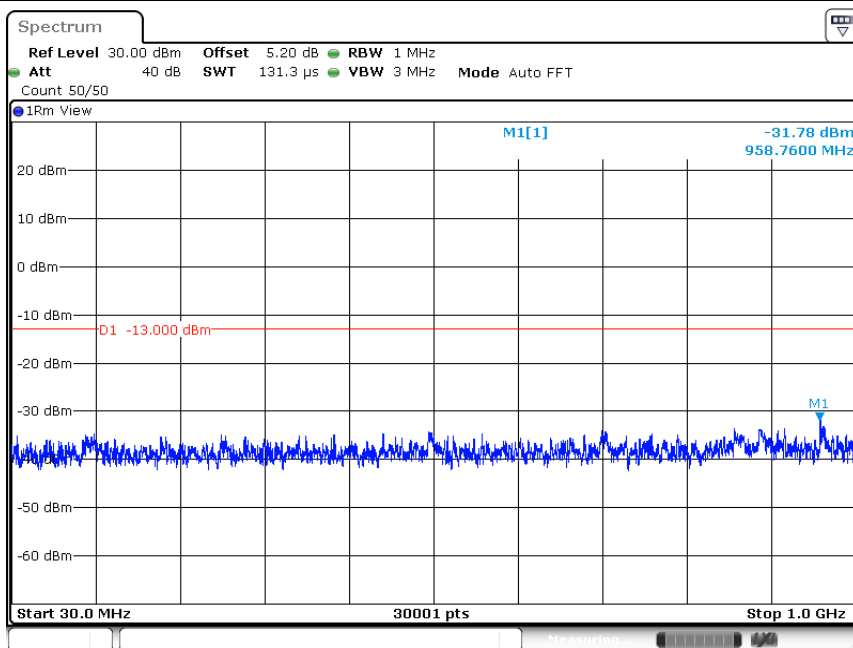


EGPRS850-251-1000~10000MHz



Date: 27 DEC 2020 16:56:33

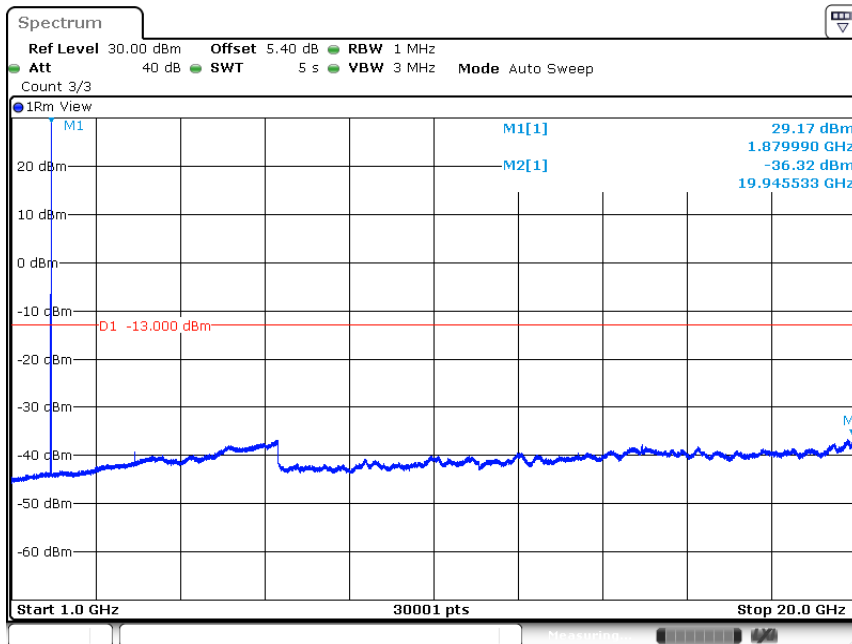
GSM1900-512-30~1000MHz



Date: 27 DEC 2020 16:58:52

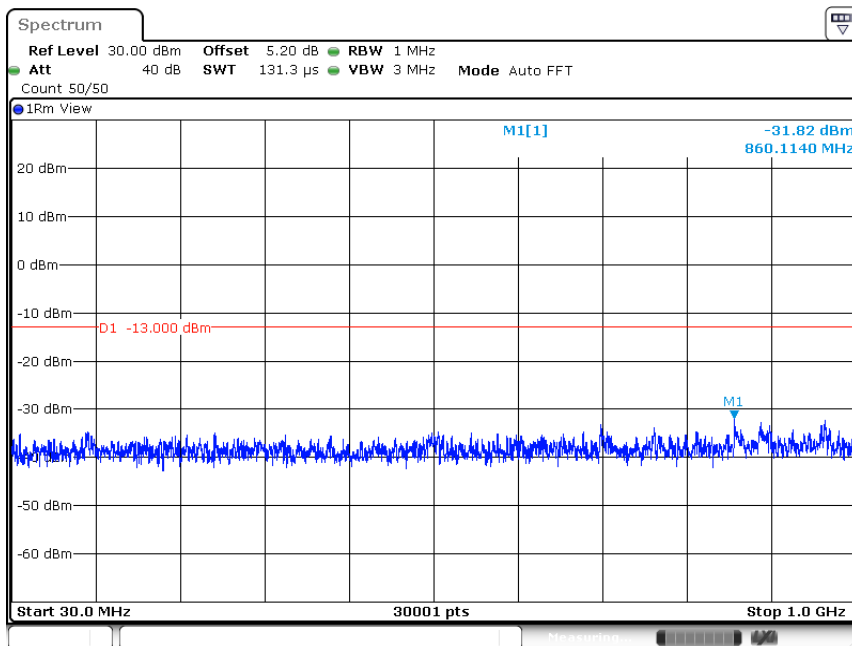


GSM1900-512-1000~20000MHz



Date: 27 DEC 2020 16:59:38

GSM1900-661-30~1000MHz



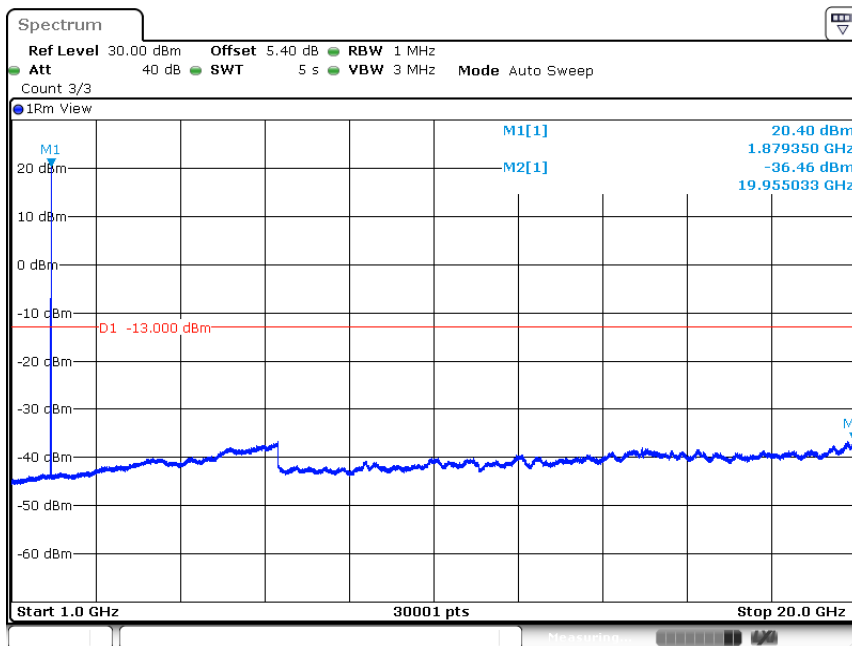
Date: 27 DEC 2020 16:59:48



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.

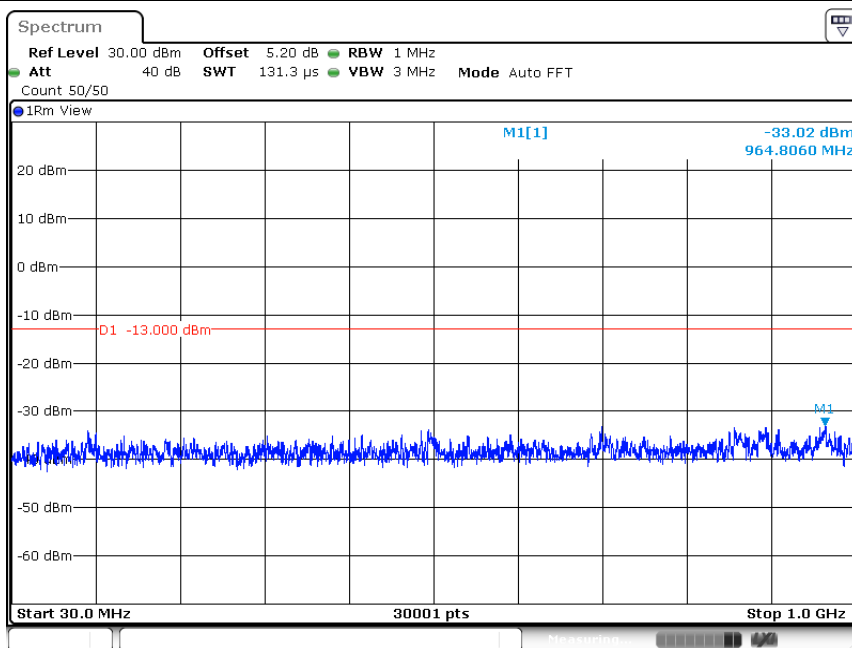
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn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

GSM1900-661-1000~20000MHz



Date: 27 DEC 2020 17:00:14

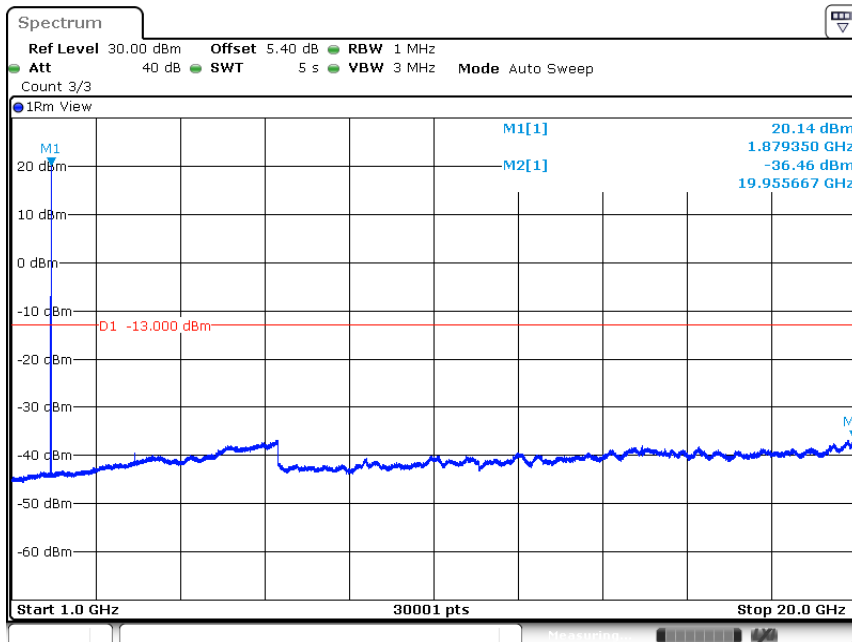
GSM1900-810-30~1000MHz



Date: 27 DEC 2020 17:00:24

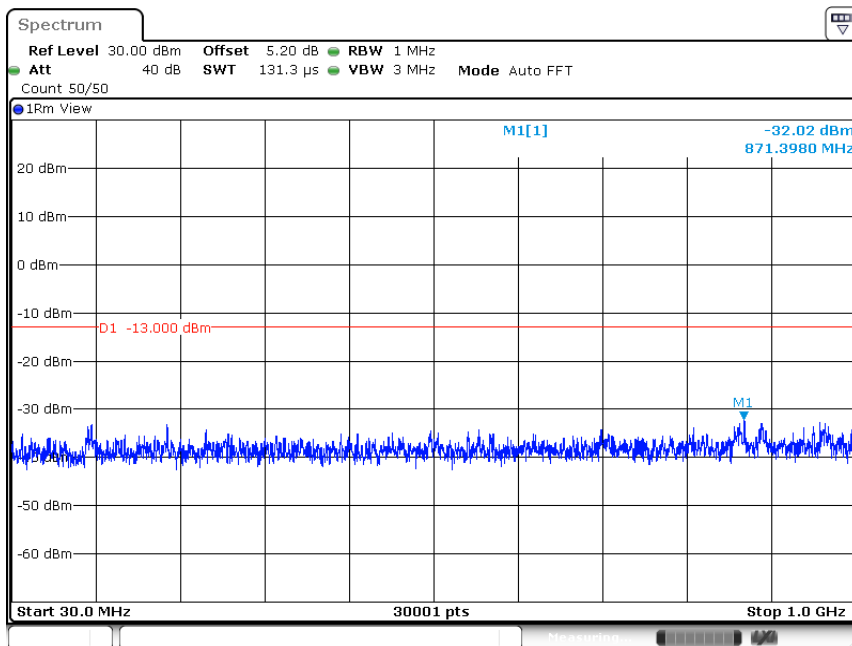


GSM1900-810-1000~20000MHz



Date: 27 DEC 2020 17:00:49

EGPRS1900-512-30~1000MHz



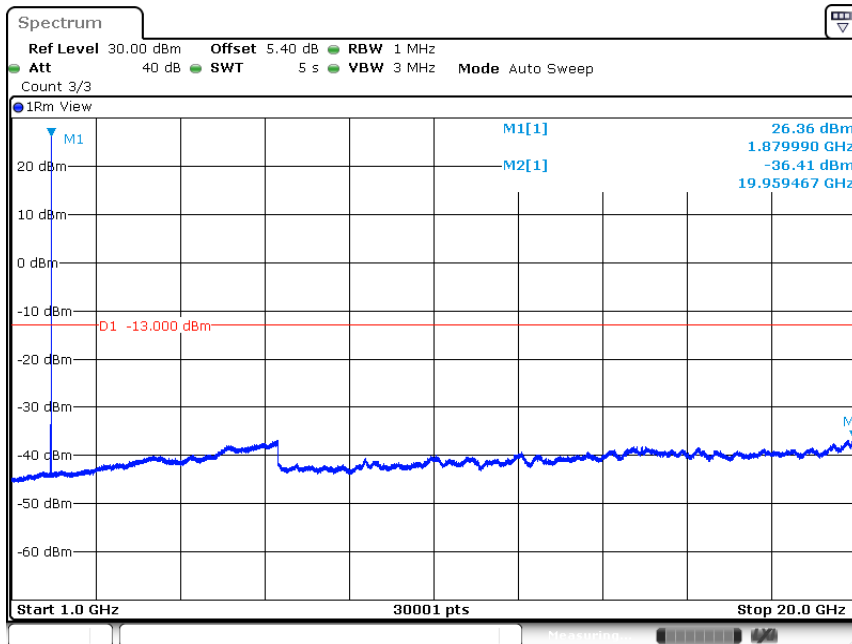
Date: 27 DEC 2020 17:01:23



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.

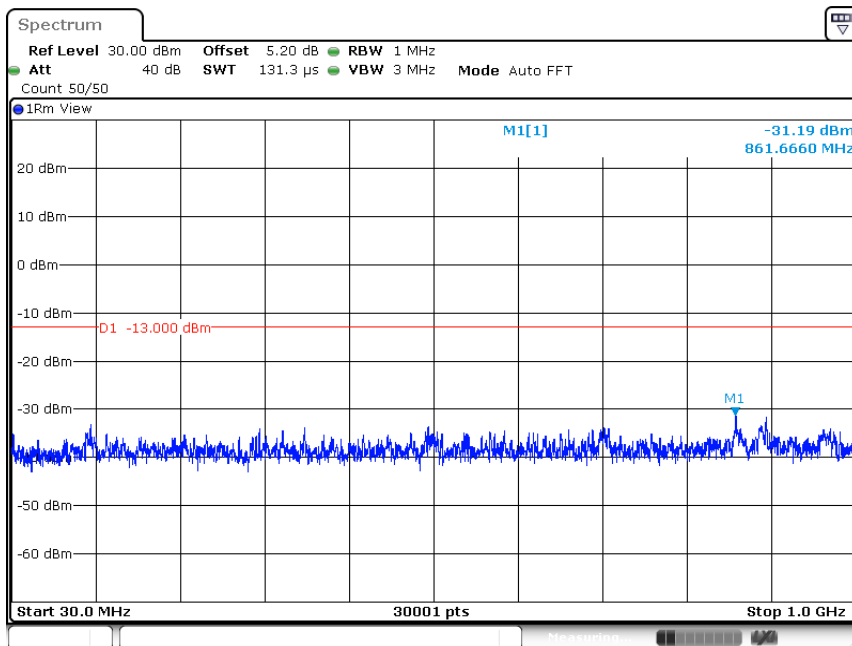
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn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

EGPRS1900-512-1000~20000MHz



Date: 27 DEC 2020 17:01:48

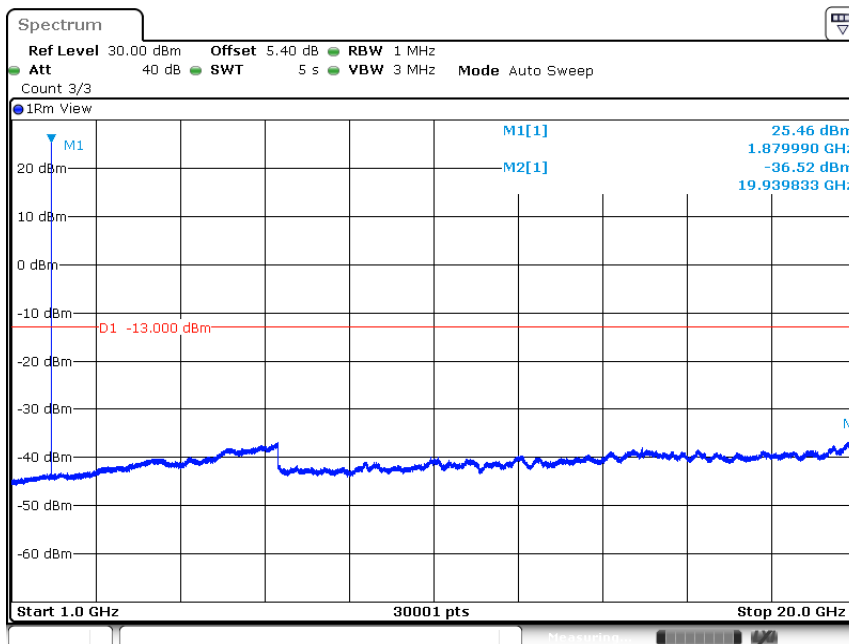
EGPRS1900-661-30~1000MHz



Date: 27 DEC 2020 17:01:59

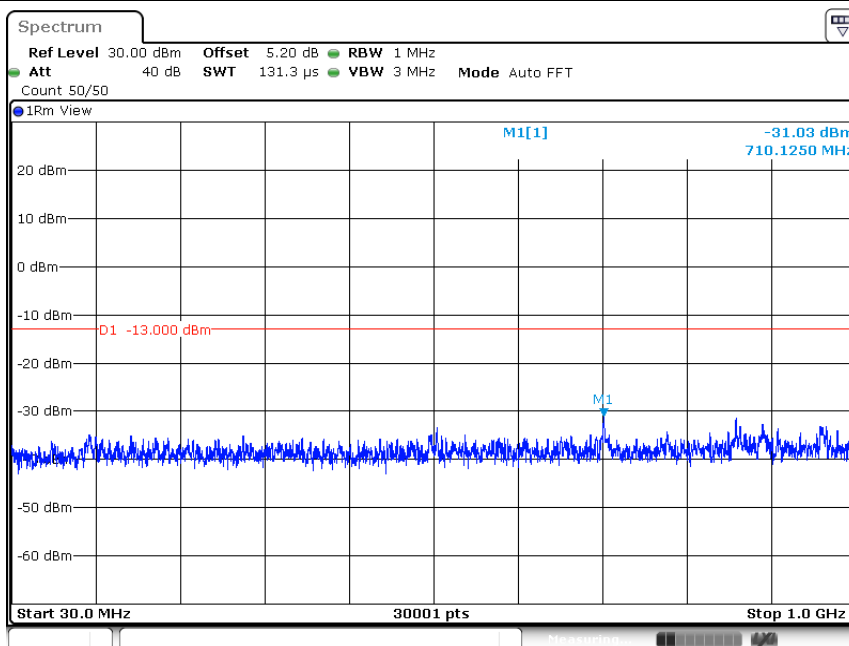


EGPRS1900-661-1000~20000MHz



Date: 27 DEC 2020 17:02:31

EGPRS1900-810-30~1000MHz

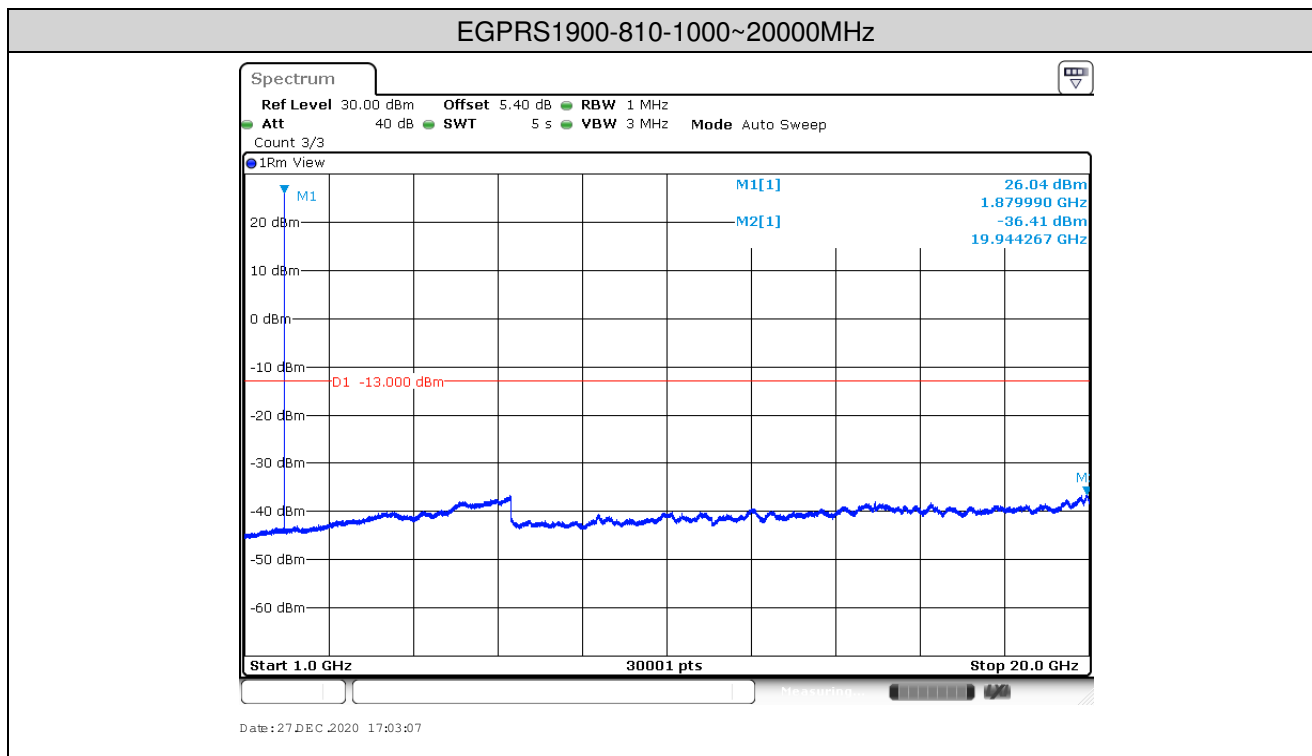


Date: 27 DEC 2020 17:02:42



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



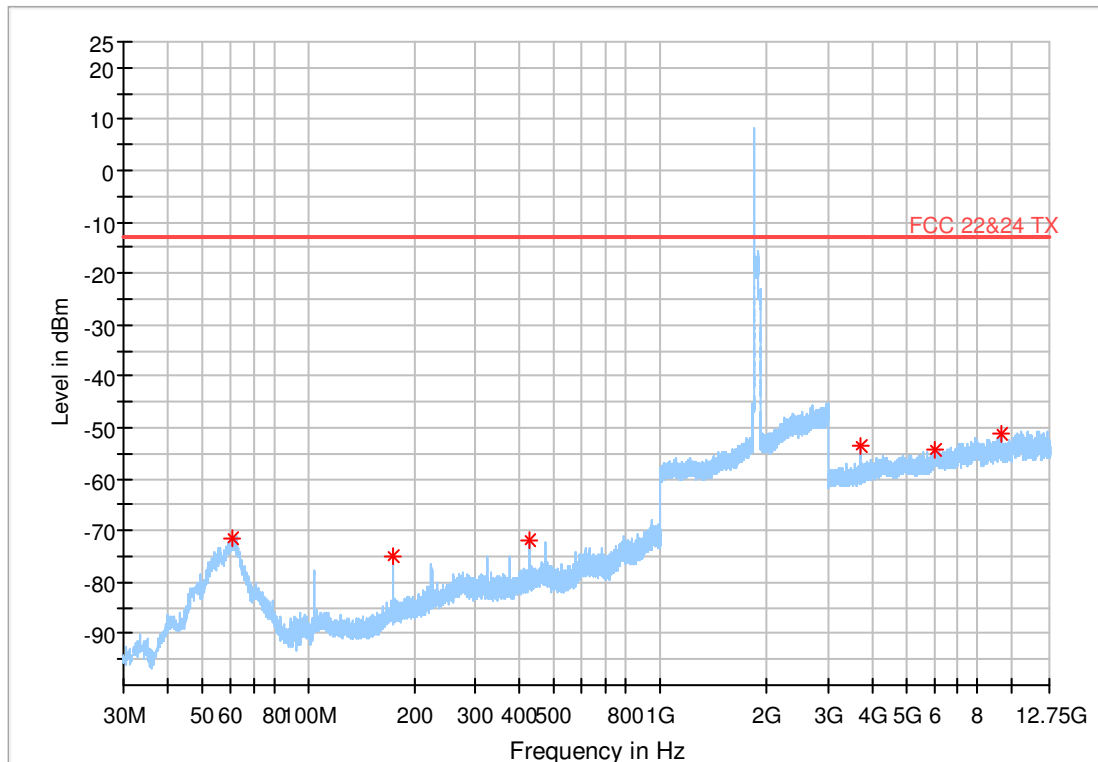
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

7. Field Strength of Spurious Radiation

7.1. Test Band = GSM 1900(DOWN ANTENNA)

7.1.1. Test Channel = LCH

Full Spectrum

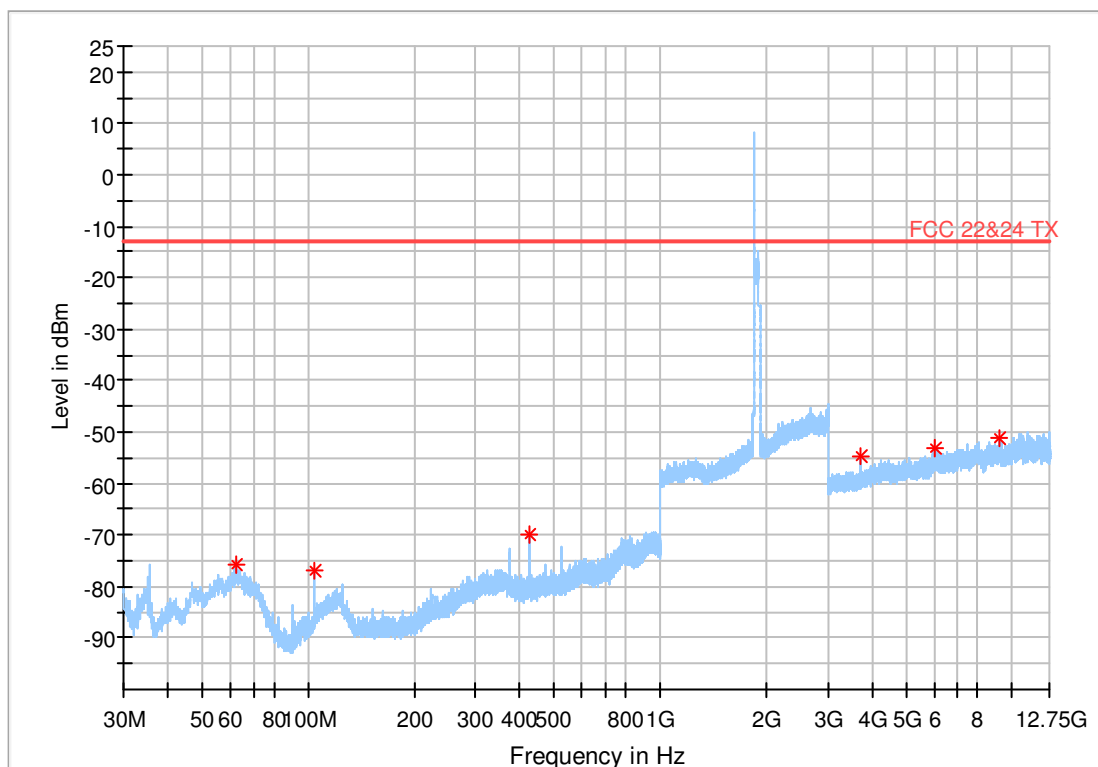


Critical_Freqs

Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Meas. Time	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
61.234000	-71.39	-13.00	58.39	---	---	200.0	H	69.0	-105.0
174.627000	-75.19	-13.00	62.19	---	---	200.0	H	115.0	-116.7
425.372000	-71.69	-13.00	58.69	---	---	200.0	H	0.0	-108.8
3700.000000	-53.59	-13.00	40.59	---	---	200.0	H	315.0	-104.5
6048.850000	-54.17	-13.00	41.17	---	---	200.0	H	107.0	-99.8
9250.650000	-51.10	-13.00	38.10	---	---	200.0	H	121.0	-96.7



Full Spectrum



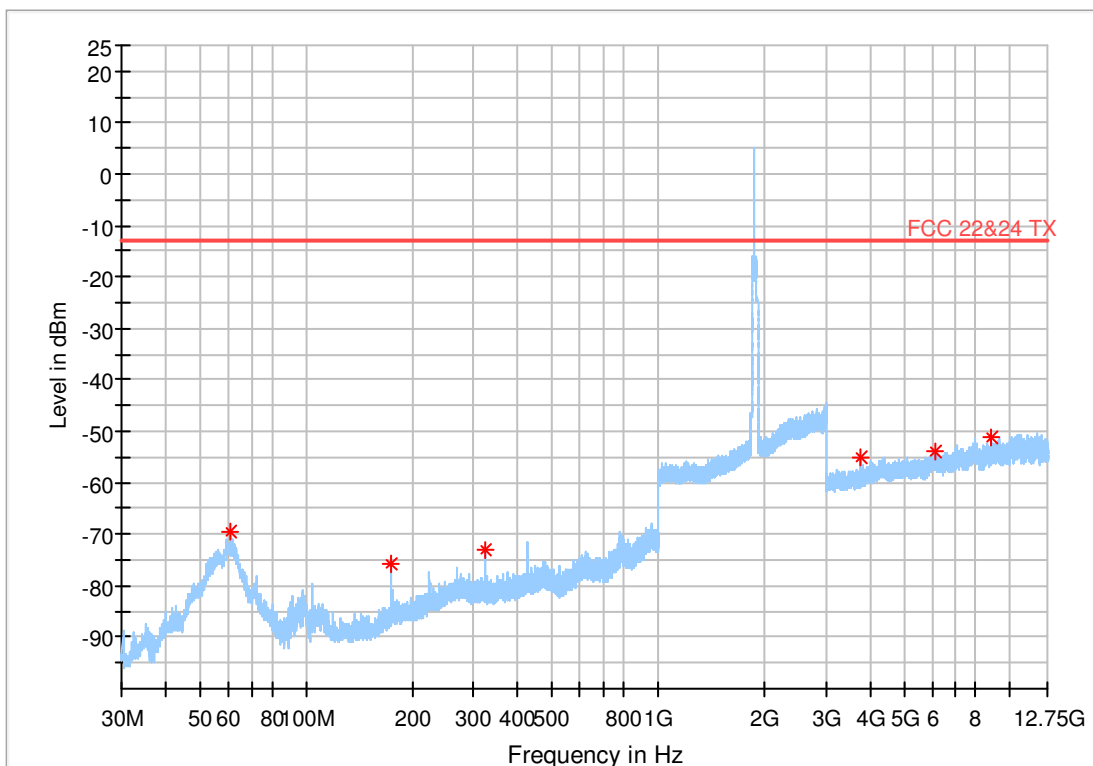
Critical_Freqs

Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Meas. Time	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
62.592000	-75.60	-13.00	62.60	---	---	200.0	V	160.0	-110.5
104.253500	-76.77	-13.00	63.77	---	---	200.0	V	301.0	-118.0
425.275000	-69.84	-13.00	56.84	---	---	200.0	V	219.0	-109.7
3700.000000	-54.53	-13.00	41.53	---	---	200.0	V	248.0	-104.4
6053.050000	-53.19	-13.00	40.19	---	---	200.0	V	29.0	-99.6
9237.000000	-51.22	-13.00	38.22	---	---	200.0	V	199.0	-96.8



7.1.2. Test Channel = MCH

Full Spectrum

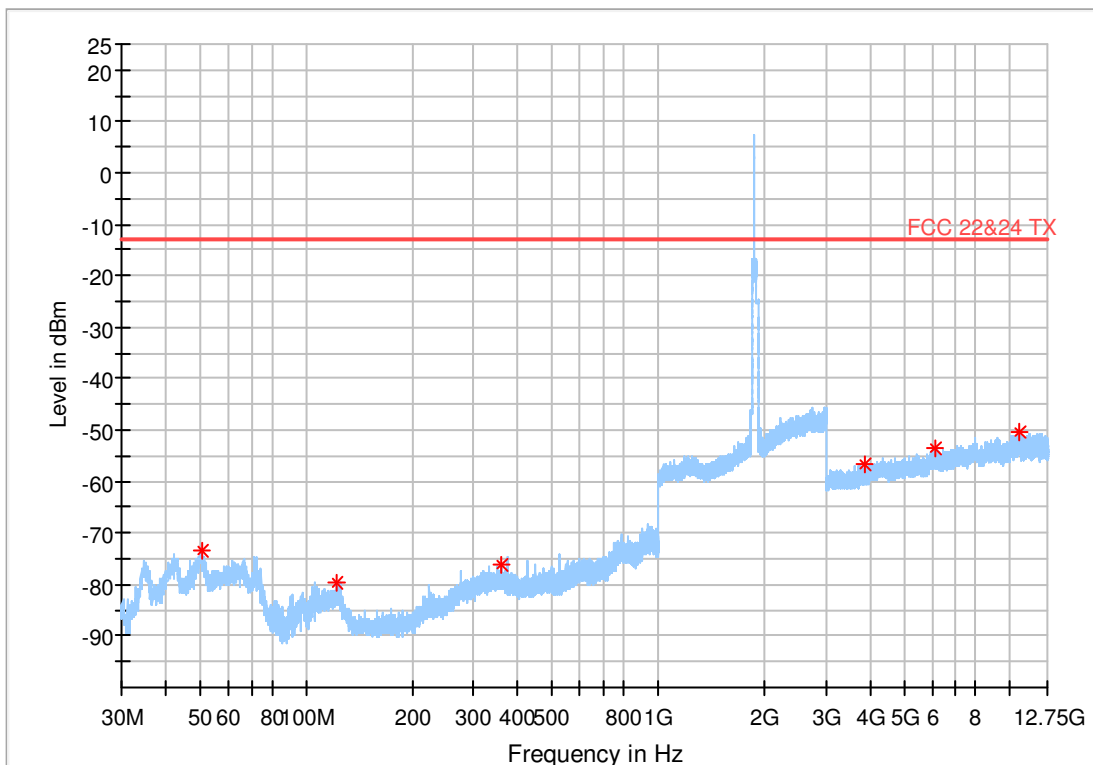


Critical_Freqs

Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
60.894500	-69.72	-13.00	56.72	---	---	200.0	H	112.0	-104.9
174.675500	-75.59	-13.00	62.59	---	---	200.0	H	301.0	-116.7
324.783000	-73.11	-13.00	60.11	---	---	200.0	H	358.0	-110.8
3760.200000	-55.23	-13.00	42.23	---	---	200.0	H	316.0	-104.2
6147.550000	-53.77	-13.00	40.77	---	---	200.0	H	89.0	-99.9
8868.100000	-51.10	-13.00	38.10	---	---	200.0	H	34.0	-97.0



Full Spectrum



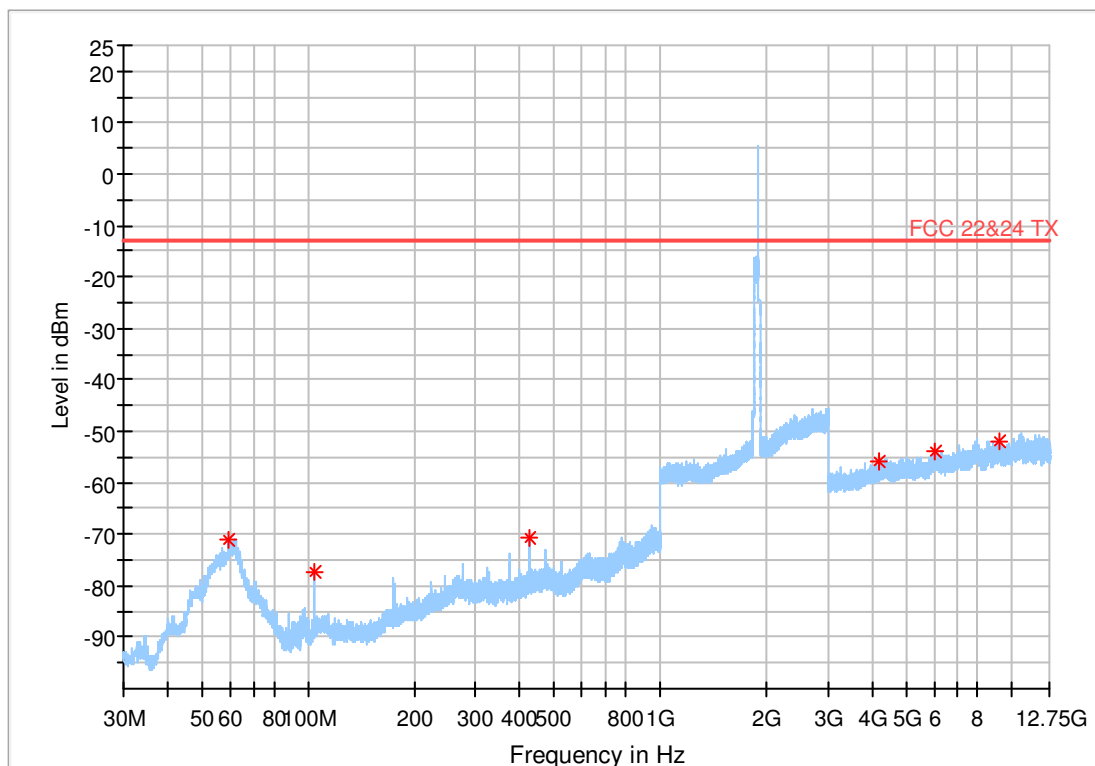
Critical_Freqs

Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
50.418500	-73.61	-13.00	60.61	---	---	200.0	V	188.0	-114.0
122.586500	-79.65	-13.00	66.65	---	---	200.0	V	291.0	-113.6
357.181000	-76.12	-13.00	63.12	---	---	200.0	V	125.0	-108.3
3847.350000	-56.61	-13.00	43.61	---	---	200.0	V	234.0	-103.8
6077.550000	-53.39	-13.00	40.39	---	---	200.0	V	16.0	-99.7
10639.237500	-50.52	-13.00	37.52	---	---	200.0	V	355.0	-96.3



7.1.3. Test Channel = HCH

Full Spectrum

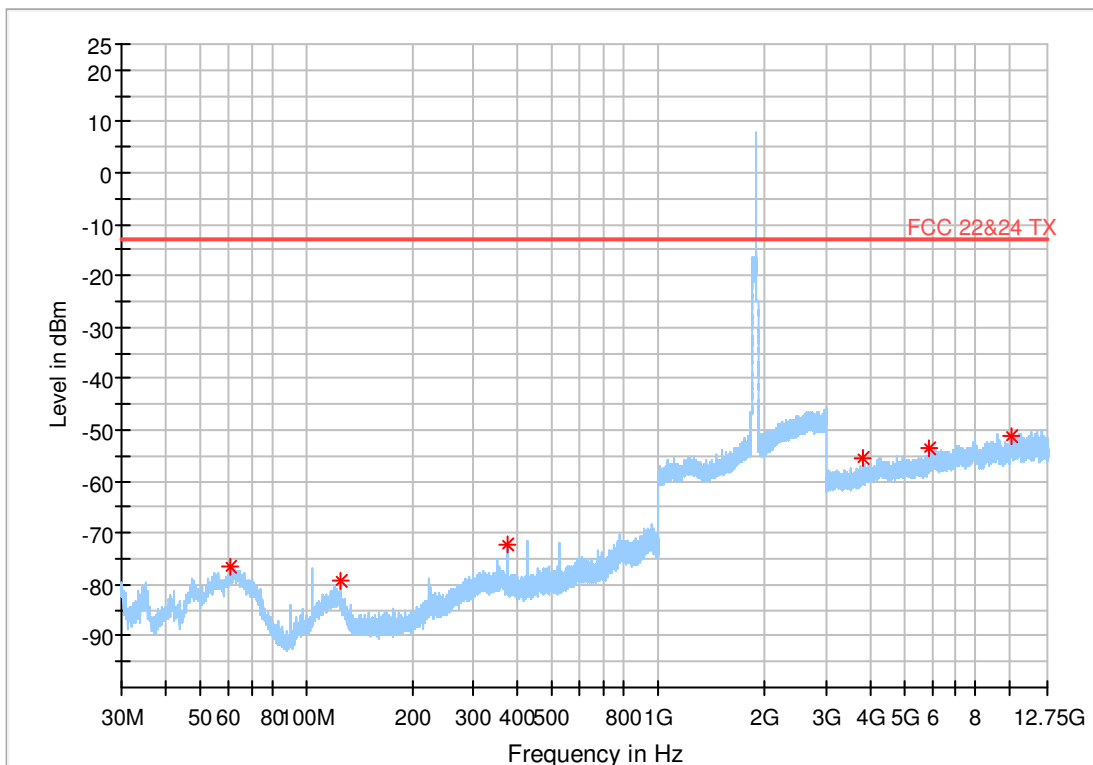


Critical_Freqs

Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
59.488000	-71.17	-13.00	58.17	---	---	200.0	H	257.0	-104.6
104.302000	-77.52	-13.00	64.52	---	---	200.0	H	208.0	-120.8
425.275000	-70.71	-13.00	57.71	---	---	200.0	H	13.0	-108.8
4180.200000	-55.95	-13.00	42.95	---	---	200.0	H	198.0	-103.0
6058.300000	-53.79	-13.00	40.79	---	---	200.0	H	1.0	-99.7
9214.950000	-51.80	-13.00	38.80	---	---	200.0	H	246.0	-96.7



Full Spectrum



Critical_Freqs

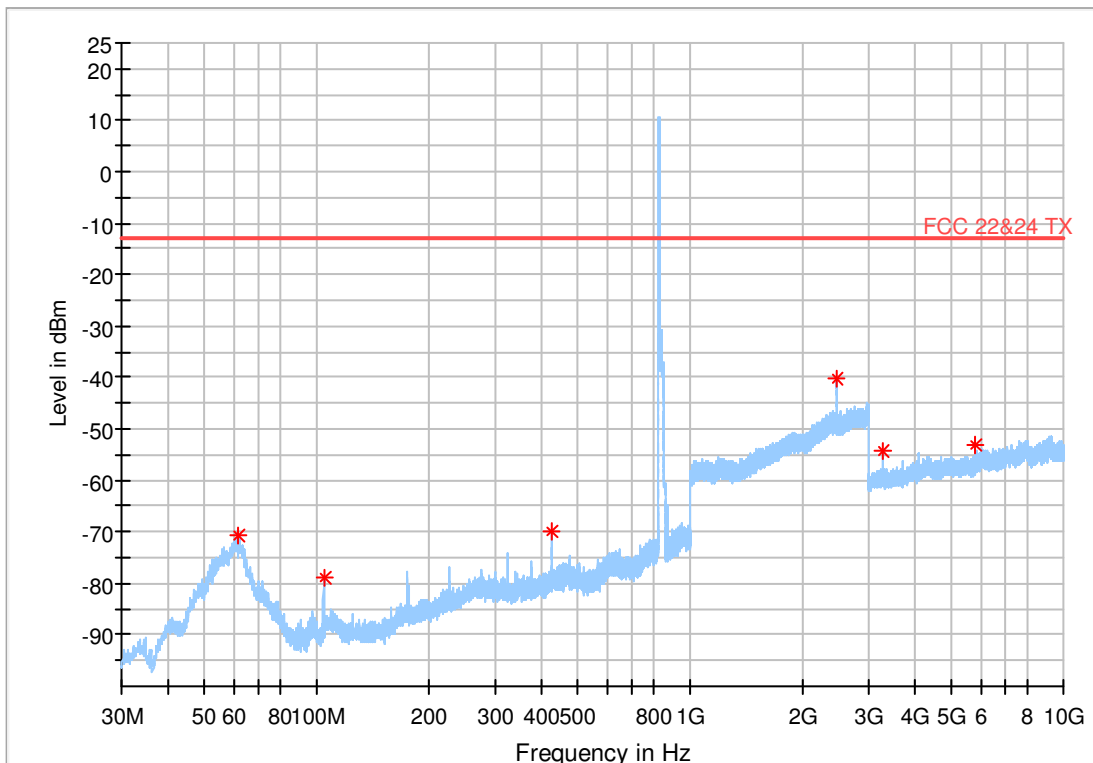
Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
61.185500	-76.73	-13.00	63.73	---	---	200.0	V	202.0	-110.9
124.963000	-79.16	-13.00	66.16	---	---	200.0	V	0.0	-114.3
375.029000	-72.42	-13.00	59.42	---	---	200.0	V	268.0	-109.2
3819.350000	-55.40	-13.00	42.40	---	---	200.0	V	0.0	-103.9
5868.950000	-53.66	-13.00	40.66	---	---	200.0	V	58.0	-100.7
10040.562500	-51.00	-13.00	38.00	---	---	200.0	V	221.0	-96.8



7.2. Test Band = GSM 850(DOWN ANTENNA)

7.2.1. Test Channel = LCH

Full Spectrum



Critical_Freqs

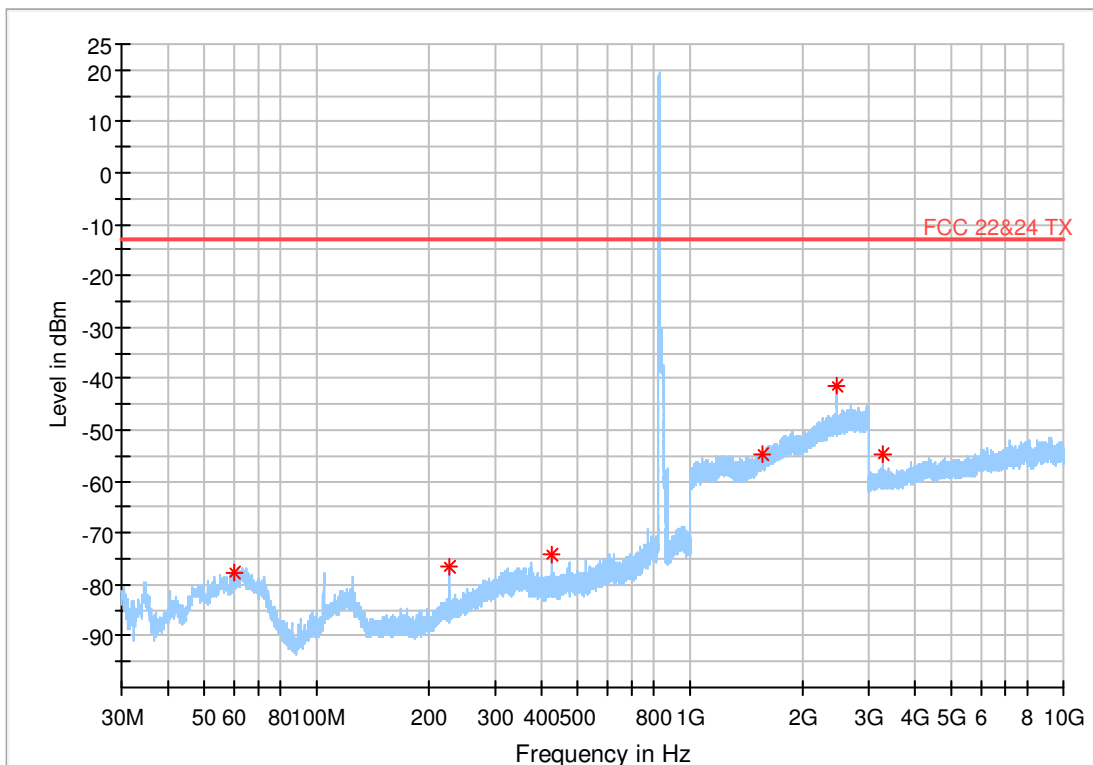
Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
61.719000	-70.68	-13.00	57.68	---	---	200.0	H	52.0	-105.2
104.302000	-78.85	-13.00	65.85	---	---	200.0	H	323.0	-121.0
425.323500	-69.90	-13.00	56.90	---	---	200.0	H	0.0	-108.9
2473.275000	-40.35	-13.00	27.35	---	---	200.0	H	243.0	-88.6
3296.800000	-54.28	-13.00	41.28	---	---	200.0	H	183.0	-105.3
5769.550000	-53.14	-13.00	40.14	---	---	200.0	H	230.0	-101.1



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

Full Spectrum



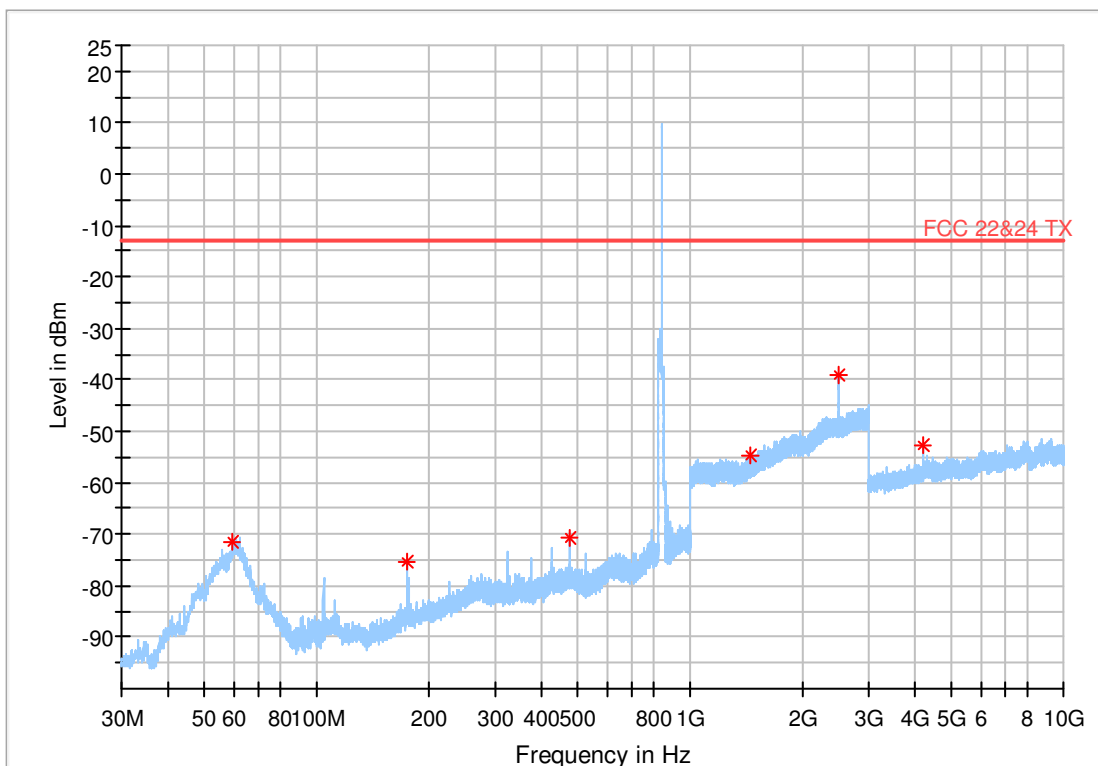
Critical_Freqs

Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Meas. Time	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
60.167000	-77.66	-13.00	64.66	---	---	200.0	V	126.0	-111.2
225.018500	-76.45	-13.00	63.45	---	---	200.0	V	208.0	-114.8
425.226500	-74.38	-13.00	61.38	---	---	200.0	V	228.0	-109.8
1559.550000	-54.66	-13.00	41.66	---	---	200.0	V	179.0	-96.0
2472.150000	-41.36	-13.00	28.36	---	---	200.0	V	205.0	-88.5
3296.800000	-54.71	-13.00	41.71	---	---	200.0	V	246.0	-105.1



7.2.2. Test Channel = MCH

Full Spectrum

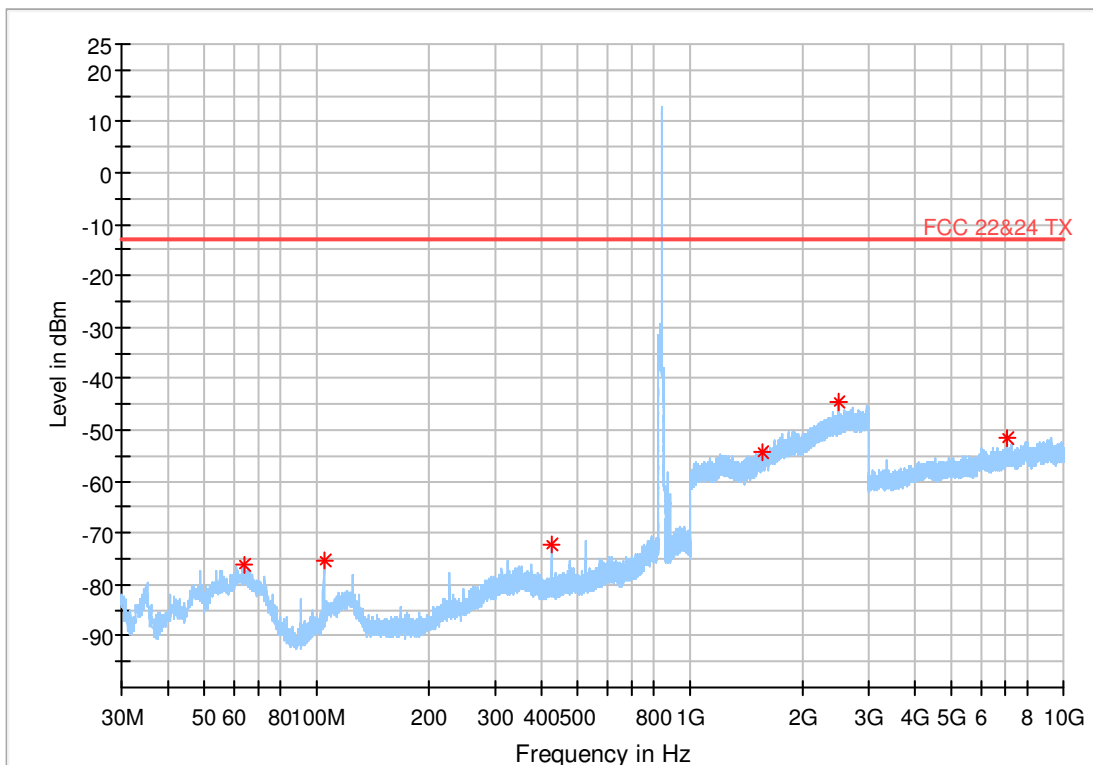


Critical_Freqs

Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
59.051500	-71.34	-13.00	58.34	---	---	200.0	H	289.0	-105.0
174.772500	-75.48	-13.00	62.48	---	---	200.0	H	309.0	-117.0
474.696500	-70.70	-13.00	57.70	---	---	200.0	H	296.0	-107.9
1445.025000	-54.83	-13.00	41.83	---	---	200.0	H	183.0	-97.0
2509.500000	-38.95	-13.00	25.95	---	---	200.0	H	143.0	-88.8
4182.650000	-52.69	-13.00	39.69	---	---	200.0	H	232.0	-103.0



Full Spectrum



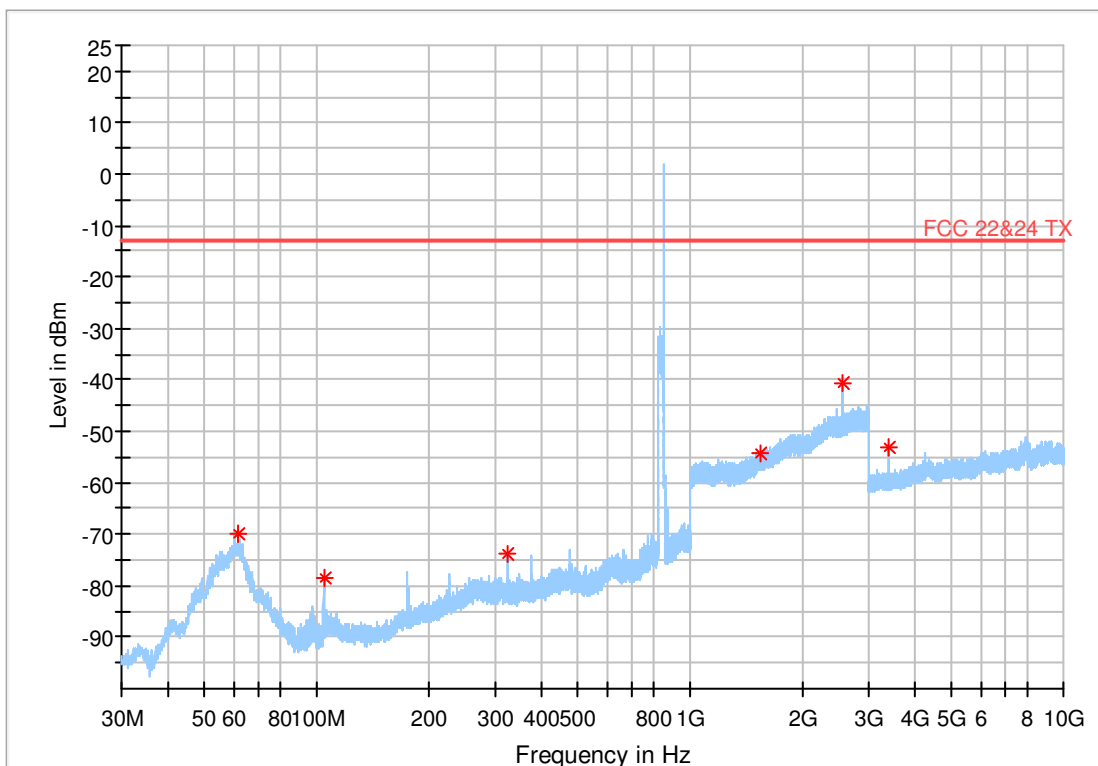
Critical_Freqs

Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Meas. Time	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
63.659000	-76.02	-13.00	63.02	---	---	200.0	V	329.0	-110.5
104.302000	-75.43	-13.00	62.43	---	---	200.0	V	181.0	-118.2
425.275000	-72.24	-13.00	59.24	---	---	200.0	V	194.0	-109.8
1556.550000	-54.22	-13.00	41.22	---	---	200.0	V	248.0	-96.1
2509.875000	-44.37	-13.00	31.37	---	---	200.0	V	351.0	-88.5
7066.300000	-51.64	-13.00	38.64	---	---	200.0	V	182.0	-98.8



7.2.3. Test Channel = HCH

Full Spectrum

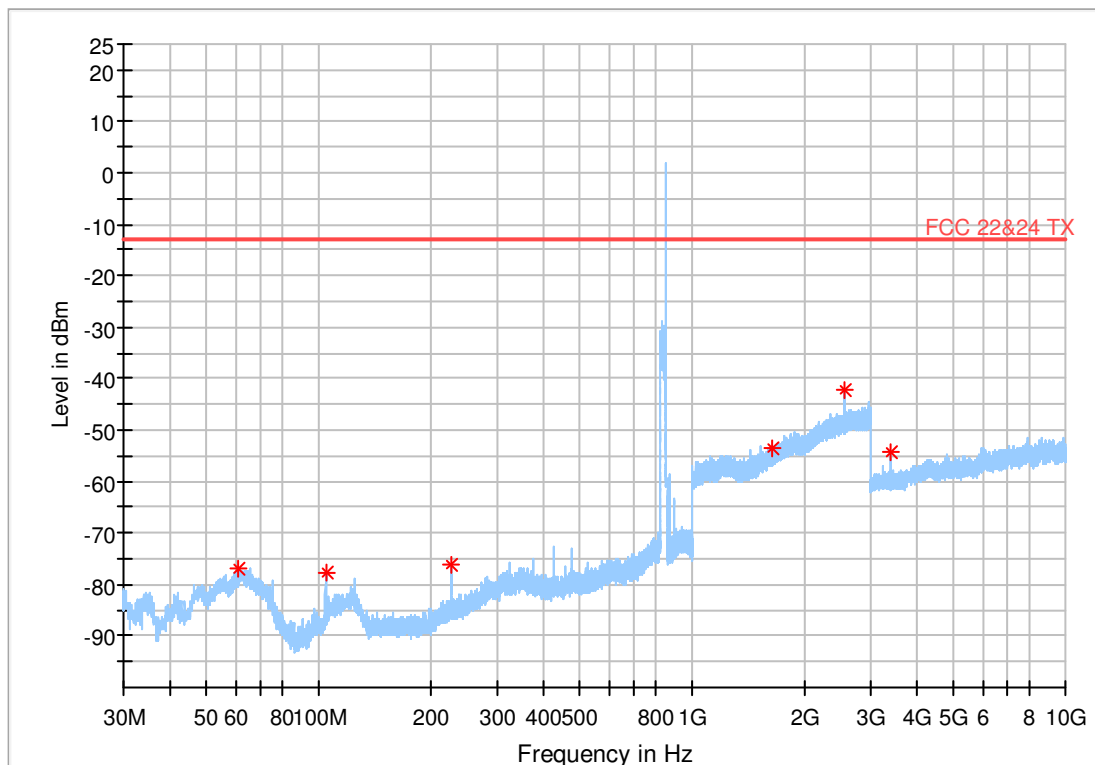


Critical_Freqs

Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
61.622000	-69.73	-13.00	56.73	---	---	200.0	H	216.0	-105.2
104.302000	-78.63	-13.00	65.63	---	---	200.0	H	358.0	-121.0
324.637500	-73.87	-13.00	60.87	---	---	200.0	H	277.0	-110.9
1536.975000	-54.26	-13.00	41.26	---	---	200.0	H	277.0	-95.6
2546.250000	-40.53	-13.00	27.53	---	---	200.0	H	236.0	-88.7
3395.500000	-53.04	-13.00	40.04	---	---	200.0	H	208.0	-105.7



Full Spectrum



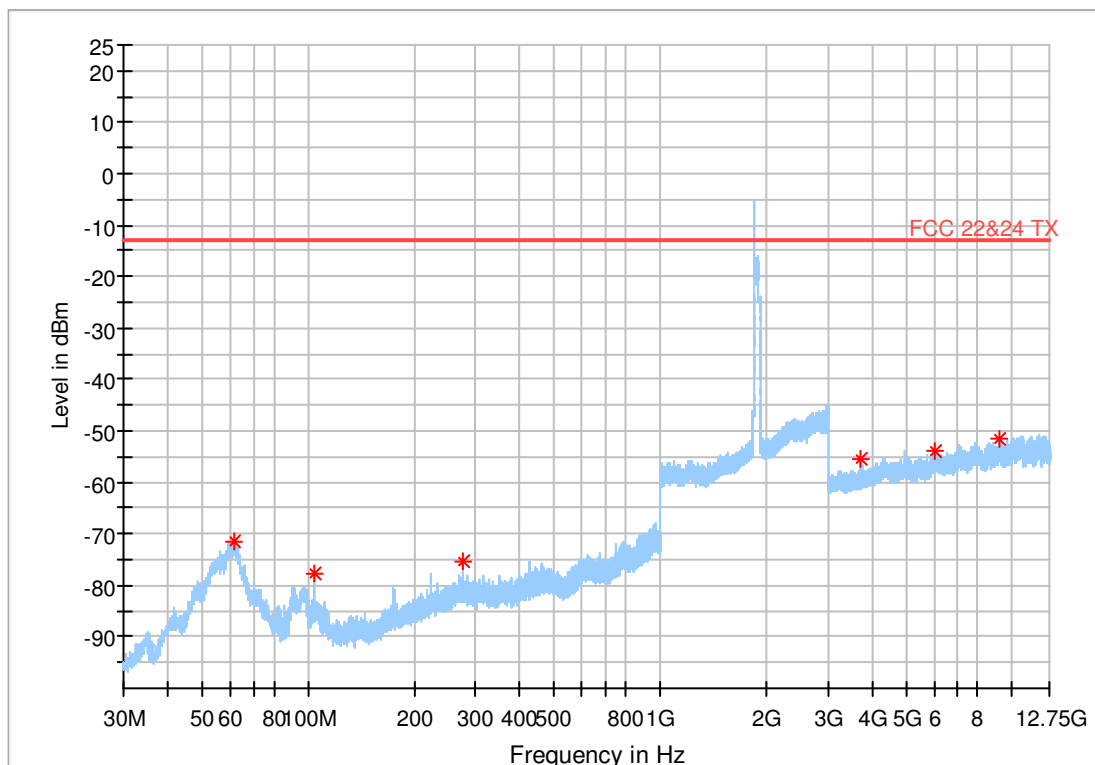
Critical_Freqs

Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Meas. Time	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
60.991500	-76.97	-13.00	63.97	---	---	200.0	V	66.0	-111.0
104.253500	-77.68	-13.00	64.68	---	---	200.0	V	52.0	-118.2
225.018500	-76.35	-13.00	63.35	---	---	200.0	V	222.0	-114.8
1633.650000	-53.47	-13.00	40.47	---	---	200.0	V	178.0	-95.0
2546.475000	-42.32	-13.00	29.32	---	---	200.0	V	212.0	-88.3
3394.800000	-54.12	-13.00	41.12	---	---	200.0	V	237.0	-105.4



7.3. Test Band = GSM 1900(UP ANTENNA)**7.3.1. Test Channel = LCH**

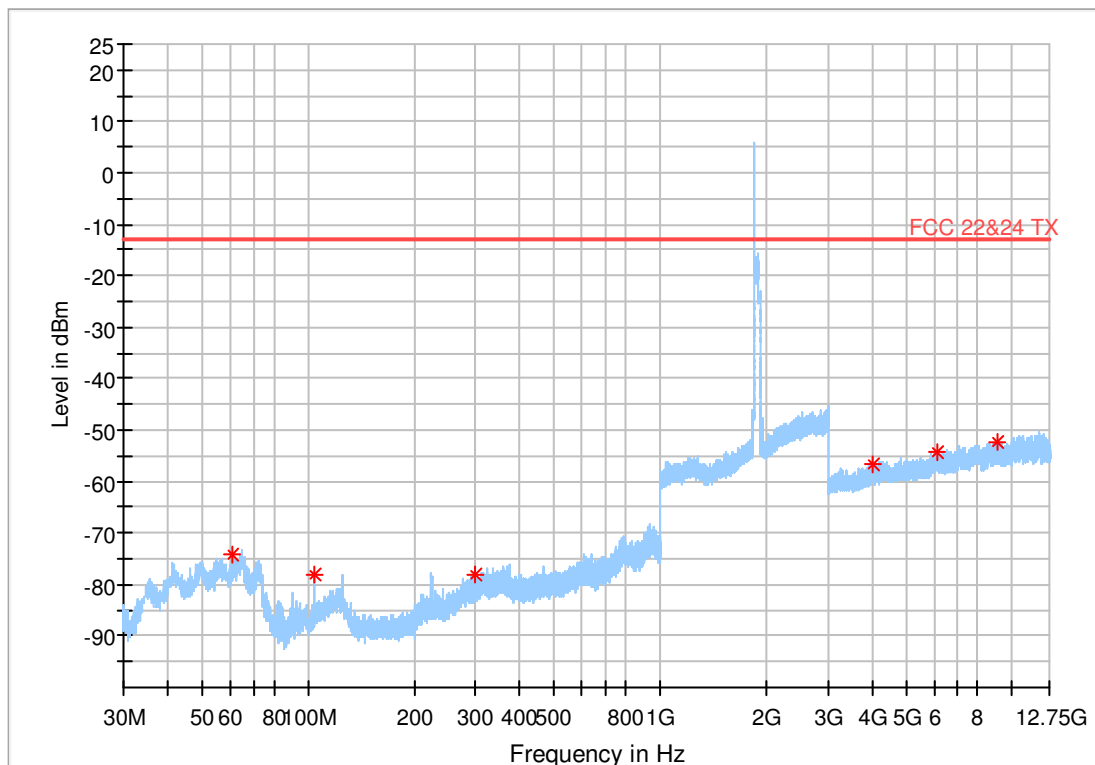
Full Spectrum

**Critical_Freqs**

Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
61.428000	-71.62	-13.00	58.62	---	---	200.0	H	1.0	-105.0
104.253500	-77.72	-13.00	64.72	---	---	200.0	H	143.0	-120.8
275.361500	-75.43	-13.00	62.43	---	---	200.0	H	129.0	-110.2
3700.000000	-55.59	-13.00	42.59	---	---	200.0	H	180.0	-104.5
6027.150000	-53.97	-13.00	40.97	---	---	200.0	H	150.0	-100.0
9155.450000	-51.50	-13.00	38.50	---	---	200.0	H	54.0	-96.8



Full Spectrum



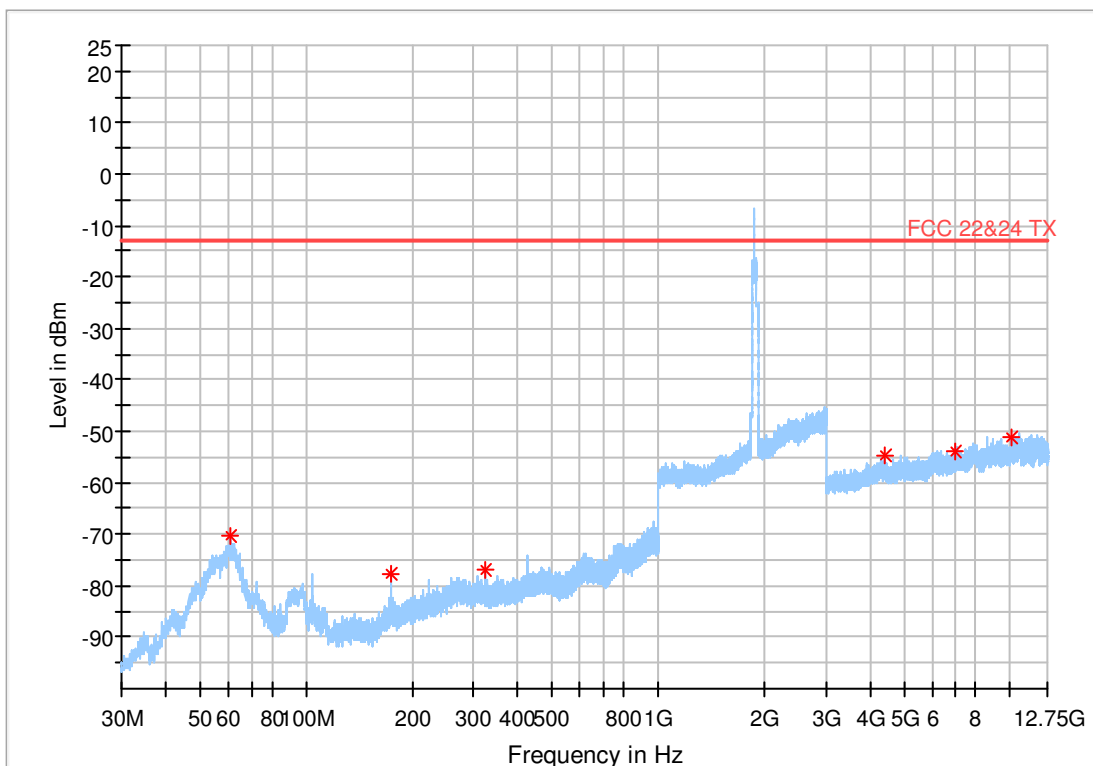
Critical_Freqs

Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Meas. Time	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
61.137000	-74.37	-13.00	61.37	---	---	200.0	V	170.0	-110.9
104.205000	-78.00	-13.00	65.00	---	---	200.0	V	178.0	-118.1
299.951000	-78.26	-13.00	65.26	---	---	200.0	V	163.0	-109.8
4022.700000	-56.61	-13.00	43.61	---	---	200.0	V	6.0	-103.2
6078.600000	-54.27	-13.00	41.27	---	---	200.0	V	27.0	-99.7
9106.450000	-52.36	-13.00	39.36	---	---	200.0	V	149.0	-96.8



7.3.2. Test Channel = MCH

Full Spectrum

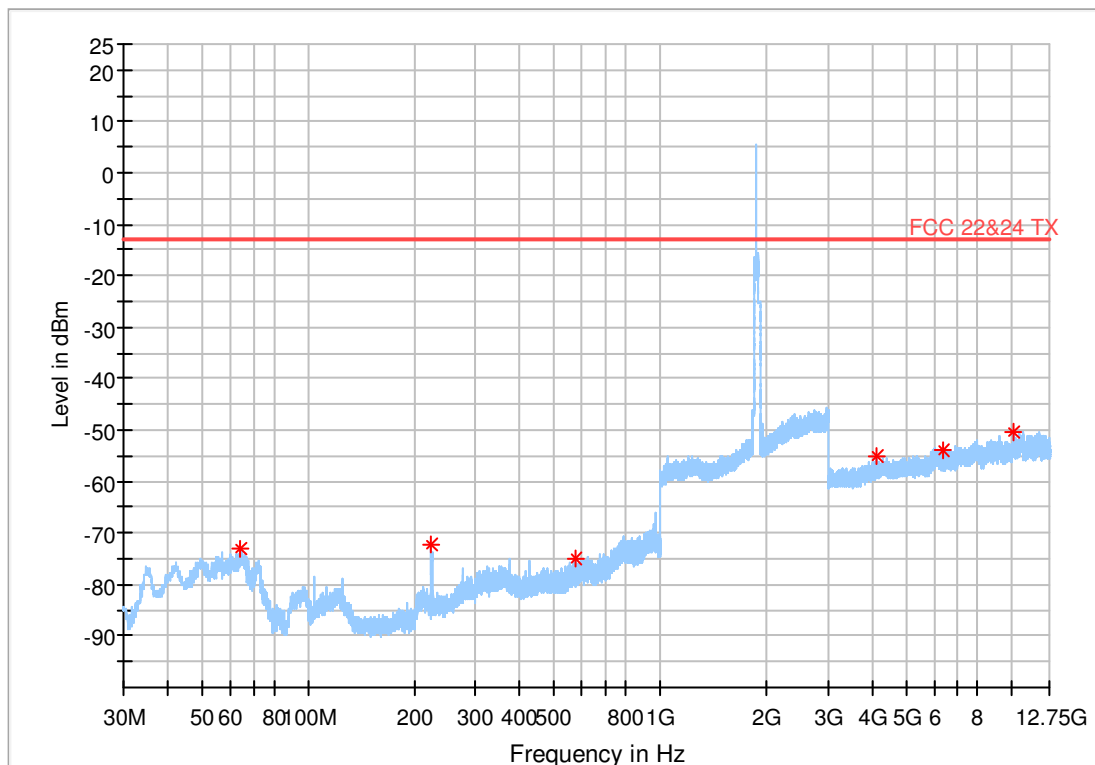


Critical_Freqs

Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
61.040000	-70.27	-13.00	57.27	---	---	200.0	H	141.0	-104.9
174.578500	-77.87	-13.00	64.87	---	---	200.0	H	155.0	-116.7
324.589000	-76.83	-13.00	63.83	---	---	200.0	H	170.0	-110.8
4392.650000	-54.87	-13.00	41.87	---	---	200.0	H	180.0	-102.5
6953.950000	-54.09	-13.00	41.09	---	---	200.0	H	100.0	-99.3
10032.587500	-51.36	-13.00	38.36	---	---	200.0	H	73.0	-96.9



Full Spectrum



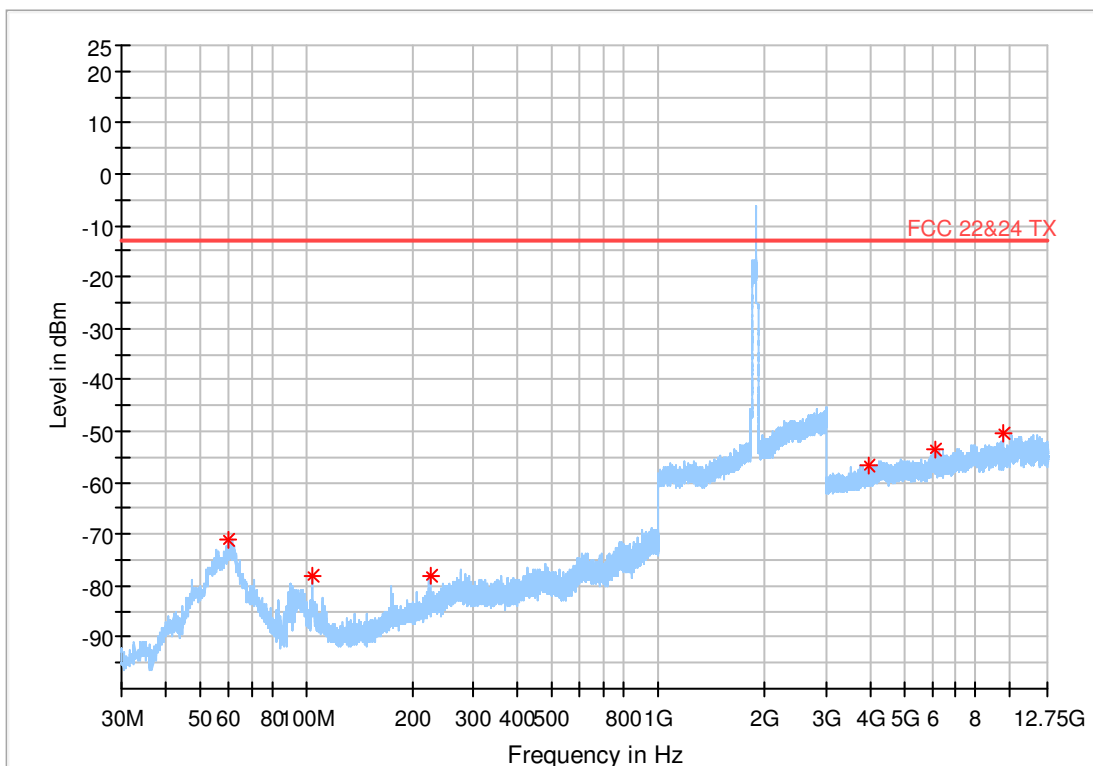
Critical_Freqs

Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Meas. Time	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
64.241000	-73.02	-13.00	60.02	---	---	200.0	V	162.0	-110.3
224.921500	-72.32	-13.00	59.32	---	---	200.0	V	217.0	-114.6
575.382500	-75.00	-13.00	62.00	---	---	200.0	V	169.0	-107.2
4142.400000	-54.95	-13.00	41.95	---	---	200.0	V	240.0	-103.0
6369.450000	-54.08	-13.00	41.08	---	---	200.0	V	75.0	-99.7
10076.312500	-50.57	-13.00	37.57	---	---	200.0	V	63.0	-96.8



7.3.3. Test Channel = HCH

Full Spectrum

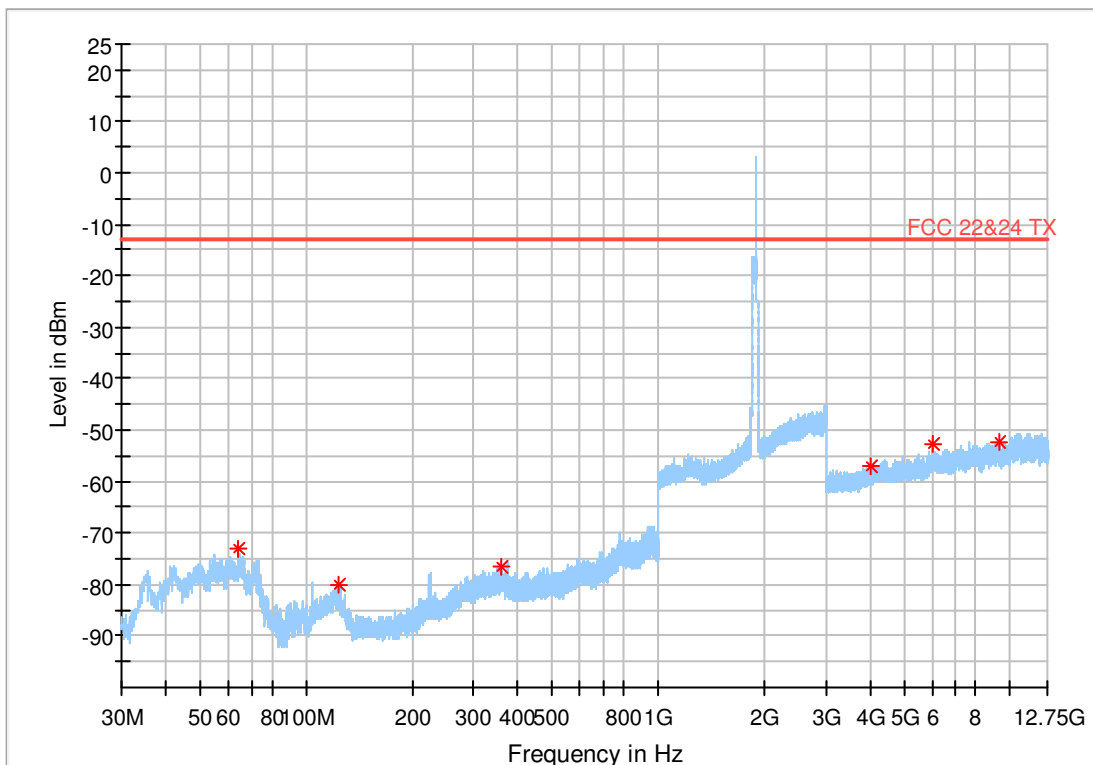


Critical_Freqs

Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
60.506500	-71.23	-13.00	58.23	---	---	200.0	H	155.0	-104.8
104.302000	-78.09	-13.00	65.09	---	---	200.0	H	120.0	-120.8
225.115500	-78.14	-13.00	65.14	---	---	200.0	H	76.0	-113.3
3946.750000	-56.76	-13.00	43.76	---	---	200.0	H	127.0	-103.6
6104.150000	-53.58	-13.00	40.58	---	---	200.0	H	0.0	-99.9
9549.200000	-50.43	-13.00	37.43	---	---	200.0	H	19.0	-97.0



Full Spectrum



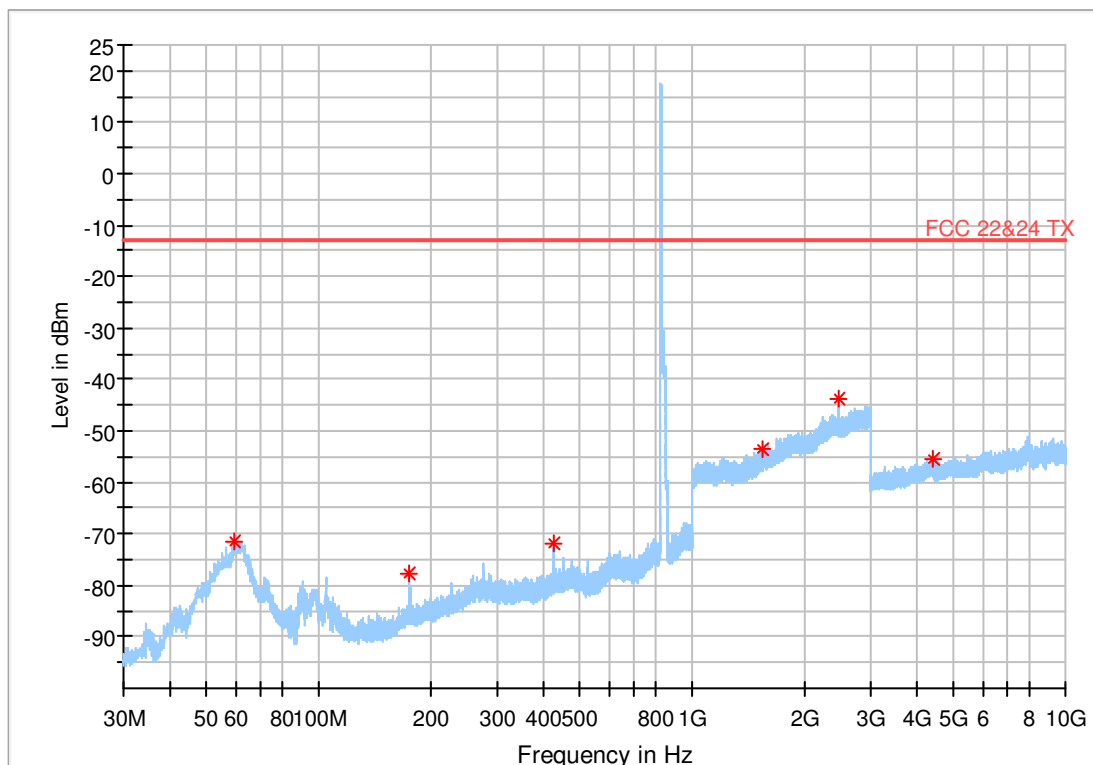
Critical_Freqs

Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Meas. Time	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
64.435000	-73.18	-13.00	60.18	---	---	200.0	V	156.0	-110.3
123.217000	-79.91	-13.00	66.91	---	---	200.0	V	27.0	-113.5
358.878500	-76.46	-13.00	63.46	---	---	200.0	V	149.0	-108.3
4038.100000	-56.93	-13.00	43.93	---	---	200.0	V	15.0	-103.2
6060.050000	-52.87	-13.00	39.87	---	---	200.0	V	122.0	-99.6
9280.750000	-52.44	-13.00	39.44	---	---	200.0	V	150.0	-96.7



7.4. Test Band = GSM 850(UP ANTENNA)**7.4.1. Test Channel = LCH**

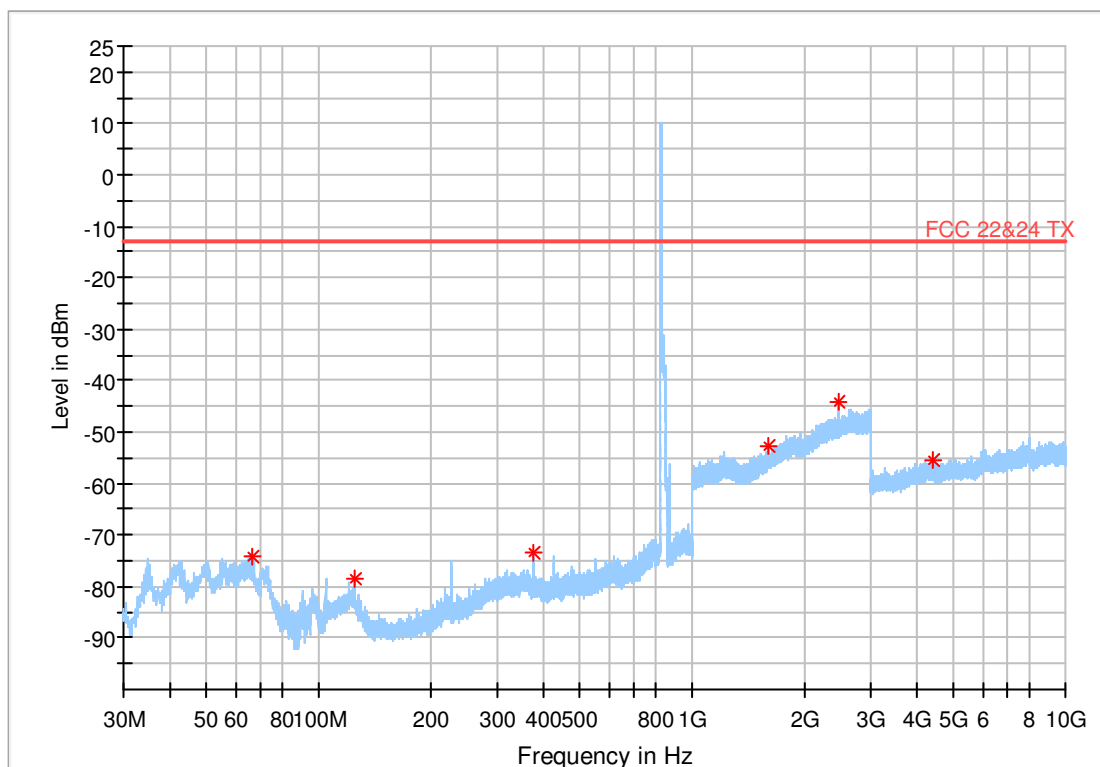
Full Spectrum

**Critical_Freqs**

Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Meas. Time	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
59.439500	-71.52	-13.00	58.52	---	---	200.0	H	240.0	-104.8
174.675500	-77.60	-13.00	64.60	---	---	200.0	H	106.0	-117.0
425.372000	-71.78	-13.00	58.78	---	---	200.0	H	268.0	-108.9
1541.775000	-53.71	-13.00	40.71	---	---	200.0	H	38.0	-95.4
2480.775000	-43.89	-13.00	30.89	---	---	200.0	H	228.0	-88.6
4433.250000	-55.30	-13.00	42.30	---	---	200.0	H	102.0	-102.6



Full Spectrum



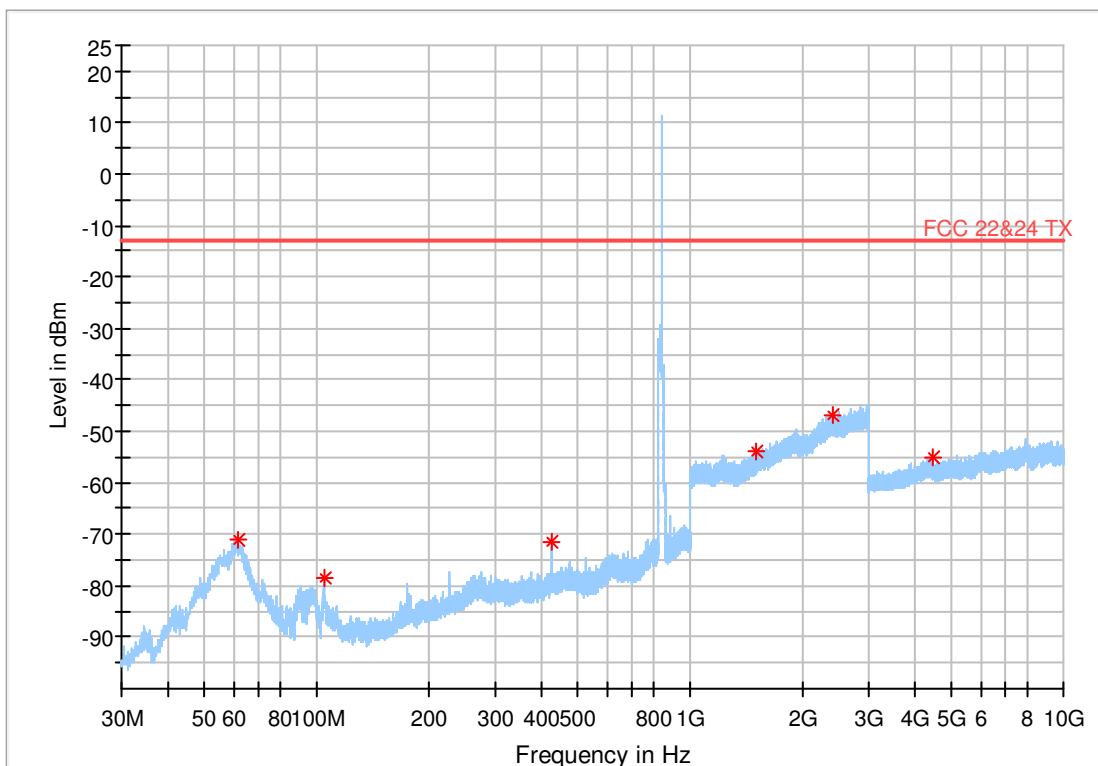
Critical_Freqs

Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
66.035500	-74.31	-13.00	61.31	---	---	200.0	V	182.0	-110.8
125.011500	-78.70	-13.00	65.70	---	---	200.0	V	96.0	-114.5
375.077500	-73.57	-13.00	60.57	---	---	200.0	V	189.0	-109.3
1597.200000	-52.91	-13.00	39.91	---	---	200.0	V	192.0	-95.3
2472.450000	-44.03	-13.00	31.03	---	---	200.0	V	351.0	-88.5
4391.950000	-55.55	-13.00	42.55	---	---	200.0	V	0.0	-102.7



7.4.2. Test Channel = MCH

Full Spectrum

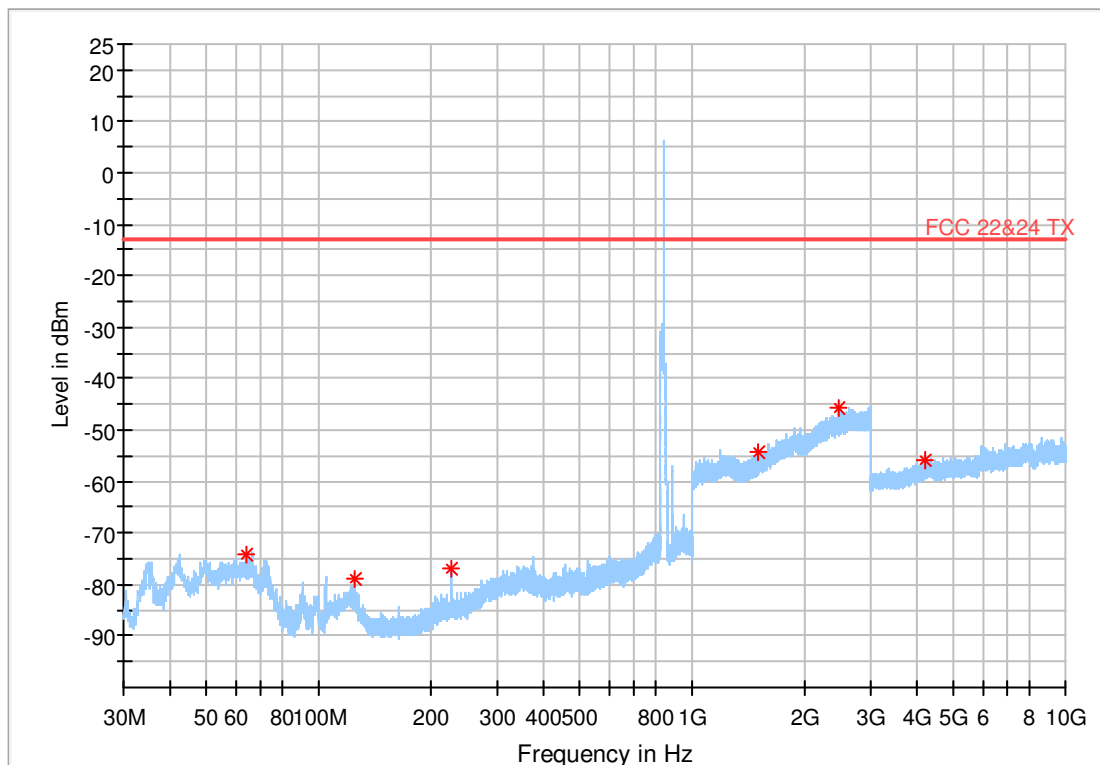


Critical_Freqs

Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
61.719000	-71.09	-13.00	58.09	---	---	200.0	H	189.0	-105.2
104.205000	-78.50	-13.00	65.50	---	---	200.0	H	336.0	-121.1
425.178000	-71.49	-13.00	58.49	---	---	200.0	H	297.0	-108.9
1506.300000	-53.86	-13.00	40.86	---	---	200.0	H	175.0	-95.9
2418.600000	-46.96	-13.00	33.96	---	---	200.0	H	86.0	-88.3
4456.350000	-55.17	-13.00	42.17	---	---	200.0	H	335.0	-102.6



Full Spectrum



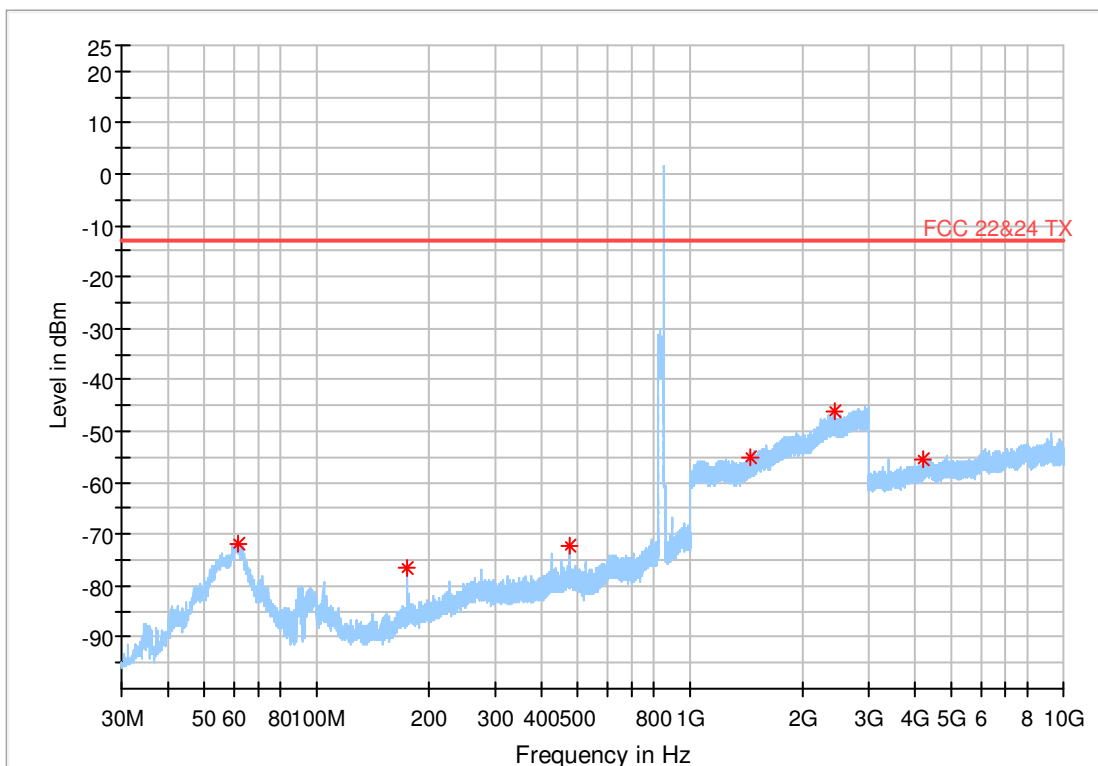
Critical_Freqs

Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
63.513500	-74.19	-13.00	61.19	---	---	200.0	V	176.0	-110.5
124.963000	-78.73	-13.00	65.73	---	---	200.0	V	216.0	-114.5
225.018500	-77.03	-13.00	64.03	---	---	200.0	V	330.0	-114.8
1504.275000	-54.47	-13.00	41.47	---	---	200.0	V	43.0	-96.4
2481.075000	-45.64	-13.00	32.64	---	---	200.0	V	242.0	-88.5
4226.050000	-55.68	-13.00	42.68	---	---	200.0	V	321.0	-102.9



7.4.3. Test Channel = HCH

Full Spectrum

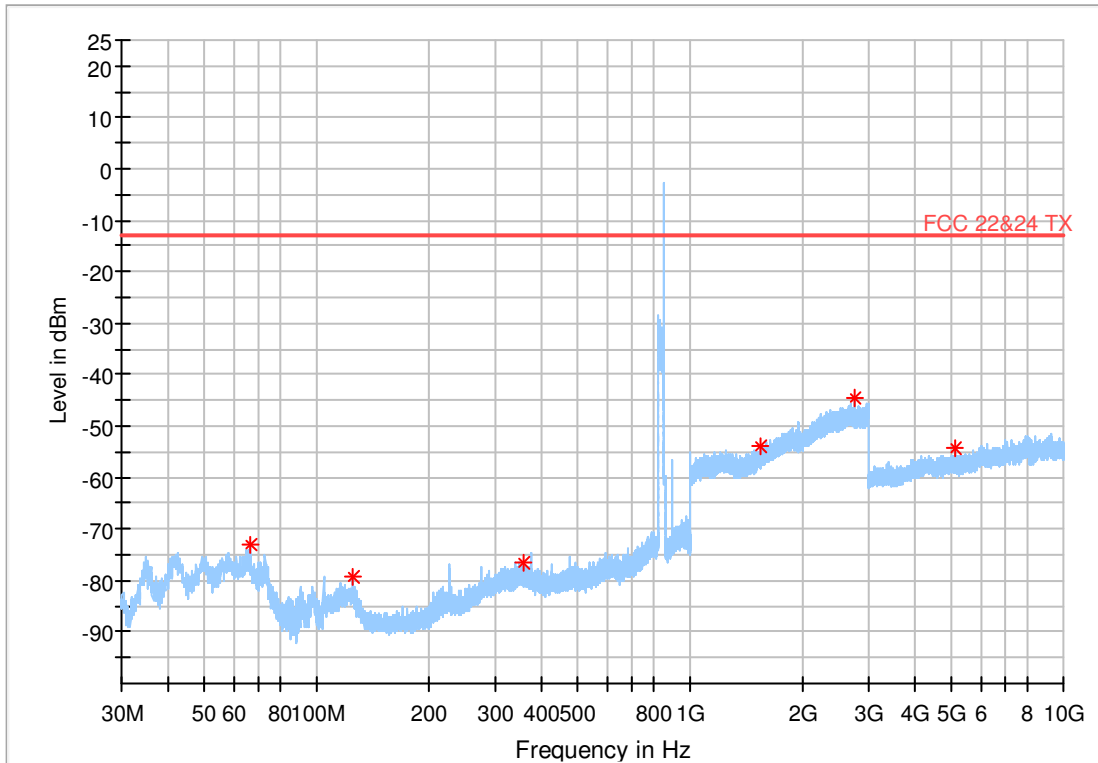


Critical_Freqs

Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
61.767500	-71.83	-13.00	58.83	---	---	200.0	H	322.0	-105.2
174.578500	-76.39	-13.00	63.39	---	---	200.0	H	316.0	-117.0
475.569500	-72.18	-13.00	59.18	---	---	200.0	H	303.0	-107.9
1443.725000	-55.20	-13.00	42.20	---	---	200.0	H	135.0	-97.0
2425.350000	-46.22	-13.00	33.22	---	---	200.0	H	122.0	-88.4
4200.850000	-55.55	-13.00	42.55	---	---	200.0	H	216.0	-103.0



Full Spectrum



Critical_Freqs

Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Meas. Time	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
66.181000	-73.23	-13.00	60.23	---	---	200.0	V	151.0	-110.9
124.963000	-79.29	-13.00	66.29	---	---	200.0	V	215.0	-114.5
359.218000	-76.49	-13.00	63.49	---	---	200.0	V	14.0	-108.5
1543.875000	-54.08	-13.00	41.08	---	---	200.0	V	182.0	-95.9
2743.050000	-44.61	-13.00	31.61	---	---	200.0	V	268.0	-87.2
5102.450000	-54.20	-13.00	41.20	---	---	200.0	V	244.0	-101.7

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	2.78	0.003373	±2.5	PASS
GSM850	128	VN	NT	1.10	0.001335	±2.5	PASS
GSM850	128	VH	NT	5.62	0.006819	±2.5	PASS
GSM850	190	VL	NT	4.78	0.005714	±2.5	PASS
GSM850	190	VN	NT	-0.36	-0.000430	±2.5	PASS
GSM850	190	VH	NT	3.42	0.004088	±2.5	PASS
GSM850	251	VL	NT	4.00	0.004713	±2.5	PASS
GSM850	251	VN	NT	4.49	0.005290	±2.5	PASS
GSM850	251	VH	NT	3.91	0.004607	±2.5	PASS
EGPRS850	128	VL	NT	-8.04	-0.009755	±2.5	PASS
EGPRS850	128	VN	NT	-5.04	-0.006115	±2.5	PASS
EGPRS850	128	VH	NT	-4.94	-0.005994	±2.5	PASS
EGPRS850	190	VL	NT	-5.52	-0.006598	±2.5	PASS
EGPRS850	190	VN	NT	-2.32	-0.002773	±2.5	PASS
EGPRS850	190	VH	NT	-3.07	-0.003670	±2.5	PASS
EGPRS850	251	VL	NT	-3.97	-0.004677	±2.5	PASS
EGPRS850	251	VN	NT	-3.36	-0.003959	±2.5	PASS
EGPRS850	251	VH	NT	-2.81	-0.003311	±2.5	PASS
GSM1900	512	VL	NT	4.49	0.002427	±2.5	PASS
GSM1900	512	VN	NT	4.26	0.002302	±2.5	PASS
GSM1900	512	VH	NT	10.27	0.005551	±2.5	PASS
GSM1900	661	VL	NT	4.71	0.002505	±2.5	PASS
GSM1900	661	VN	NT	4.39	0.002335	±2.5	PASS
GSM1900	661	VH	NT	7.81	0.004154	±2.5	PASS
GSM1900	810	VL	NT	4.13	0.002163	±2.5	PASS
GSM1900	810	VN	NT	2.29	0.001199	±2.5	PASS
GSM1900	810	VH	NT	6.65	0.003482	±2.5	PASS
EGPRS1900	512	VL	NT	5.97	0.003227	±2.5	PASS
EGPRS1900	512	VN	NT	2.00	0.001081	±2.5	PASS
EGPRS1900	512	VH	NT	2.84	0.001535	±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 (CSTC) Laboratory

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



EGPRS1900	661	VL	NT	1.55	0.000824	±2.5	PASS
EGPRS1900	661	VN	NT	4.39	0.002335	±2.5	PASS
EGPRS1900	661	VH	NT	3.68	0.001957	±2.5	PASS
EGPRS1900	810	VL	NT	-3.39	-0.001775	±2.5	PASS
EGPRS1900	810	VN	NT	0.74	0.000387	±2.5	PASS
EGPRS1900	810	VH	NT	-3.75	-0.001964	±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	2.32	0.002815	±2.5	PASS
GSM850	128	NV	-20	2.26	0.002742	±2.5	PASS
GSM850	128	NV	-10	3.20	0.003883	±2.5	PASS
GSM850	128	NV	0	2.45	0.002973	±2.5	PASS
GSM850	128	NV	10	1.94	0.002354	±2.5	PASS
GSM850	128	NV	20	3.26	0.003955	±2.5	PASS
GSM850	128	NV	30	3.10	0.003761	±2.5	PASS
GSM850	128	NV	40	2.20	0.002669	±2.5	PASS
GSM850	128	NV	50	2.13	0.002584	±2.5	PASS
GSM850	190	NV	-30	-0.32	-0.000383	±2.5	PASS
GSM850	190	NV	-20	2.16	0.002582	±2.5	PASS
GSM850	190	NV	-10	2.55	0.003048	±2.5	PASS
GSM850	190	NV	0	4.07	0.004865	±2.5	PASS
GSM850	190	NV	10	4.68	0.005594	±2.5	PASS
GSM850	190	NV	20	4.16	0.004973	±2.5	PASS
GSM850	190	NV	30	1.94	0.002319	±2.5	PASS
GSM850	190	NV	40	3.03	0.003622	±2.5	PASS
GSM850	190	NV	50	2.45	0.002929	±2.5	PASS
GSM850	251	NV	-30	5.49	0.006468	±2.5	PASS
GSM850	251	NV	-20	1.81	0.002132	±2.5	PASS
GSM850	251	NV	-10	4.88	0.005749	±2.5	PASS
GSM850	251	NV	0	0.26	0.000306	±2.5	PASS
GSM850	251	NV	10	1.81	0.002132	±2.5	PASS
GSM850	251	NV	20	1.78	0.002097	±2.5	PASS
GSM850	251	NV	30	1.94	0.002286	±2.5	PASS
GSM850	251	NV	40	2.84	0.003346	±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 (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

t (86-755) 26012053 f (86-755) 26710594 www.sgs.com.cn
t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com



GSM850	251	NV	50	4.84	0.005702	±2.5	PASS
EGPRS850	128	NV	-30	-5.26	-0.006382	±2.5	PASS
EGPRS850	128	NV	-20	-1.32	-0.001602	±2.5	PASS
EGPRS850	128	NV	-10	0.29	0.000352	±2.5	PASS
EGPRS850	128	NV	0	-7.81	-0.009476	±2.5	PASS
EGPRS850	128	NV	10	-3.58	-0.004344	±2.5	PASS
EGPRS850	128	NV	20	-3.68	-0.004465	±2.5	PASS
EGPRS850	128	NV	30	-6.62	-0.008032	±2.5	PASS
EGPRS850	128	NV	40	-4.00	-0.004853	±2.5	PASS
EGPRS850	128	NV	50	-1.68	-0.002038	±2.5	PASS
EGPRS850	190	NV	-30	-7.36	-0.008798	±2.5	PASS
EGPRS850	190	NV	-20	-4.39	-0.005247	±2.5	PASS
EGPRS850	190	NV	-10	-1.65	-0.001972	±2.5	PASS
EGPRS850	190	NV	0	-7.14	-0.008535	±2.5	PASS
EGPRS850	190	NV	10	-5.26	-0.006287	±2.5	PASS
EGPRS850	190	NV	20	-0.23	-0.000275	±2.5	PASS
EGPRS850	190	NV	30	-3.00	-0.003586	±2.5	PASS
EGPRS850	190	NV	40	-2.45	-0.002929	±2.5	PASS
EGPRS850	190	NV	50	-4.55	-0.005439	±2.5	PASS
EGPRS850	251	NV	-30	-1.00	-0.001178	±2.5	PASS
EGPRS850	251	NV	-20	-0.68	-0.000801	±2.5	PASS
EGPRS850	251	NV	-10	-7.52	-0.008860	±2.5	PASS
EGPRS850	251	NV	0	-2.07	-0.002439	±2.5	PASS
EGPRS850	251	NV	10	-3.49	-0.004112	±2.5	PASS
EGPRS850	251	NV	20	-4.29	-0.005054	±2.5	PASS
EGPRS850	251	NV	30	-6.30	-0.007422	±2.5	PASS
EGPRS850	251	NV	40	-0.61	-0.000719	±2.5	PASS
EGPRS850	251	NV	50	-0.32	-0.000377	±2.5	PASS
GSM1900	512	NV	-30	4.88	0.002638	±2.5	PASS
GSM1900	512	NV	-20	6.88	0.003719	±2.5	PASS
GSM1900	512	NV	-10	9.49	0.005129	±2.5	PASS
GSM1900	512	NV	0	3.16	0.001708	±2.5	PASS
GSM1900	512	NV	10	9.88	0.005340	±2.5	PASS
GSM1900	512	NV	20	7.20	0.003891	±2.5	PASS
GSM1900	512	NV	30	5.62	0.003038	±2.5	PASS
GSM1900	512	NV	40	7.91	0.004275	±2.5	PASS
GSM1900	512	NV	50	-0.32	-0.000173	±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-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



GSM1900	661	NV	-30	0.39	0.000207	±2.5	PASS
GSM1900	661	NV	-20	6.33	0.003367	±2.5	PASS
GSM1900	661	NV	-10	7.88	0.004191	±2.5	PASS
GSM1900	661	NV	0	8.91	0.004739	±2.5	PASS
GSM1900	661	NV	10	2.81	0.001495	±2.5	PASS
GSM1900	661	NV	20	3.55	0.001888	±2.5	PASS
GSM1900	661	NV	30	4.13	0.002197	±2.5	PASS
GSM1900	661	NV	40	3.87	0.002059	±2.5	PASS
GSM1900	661	NV	50	2.62	0.001394	±2.5	PASS
GSM1900	810	NV	-30	6.33	0.003314	±2.5	PASS
GSM1900	810	NV	-20	6.39	0.003346	±2.5	PASS
GSM1900	810	NV	-10	2.07	0.001084	±2.5	PASS
GSM1900	810	NV	0	3.81	0.001995	±2.5	PASS
GSM1900	810	NV	10	6.62	0.003466	±2.5	PASS
GSM1900	810	NV	20	6.97	0.003650	±2.5	PASS
GSM1900	810	NV	30	8.88	0.004650	±2.5	PASS
GSM1900	810	NV	40	4.46	0.002335	±2.5	PASS
GSM1900	810	NV	50	9.62	0.005037	±2.5	PASS
EGPRS1900	512	NV	-30	-1.13	-0.000611	±2.5	PASS
EGPRS1900	512	NV	-20	1.03	0.000557	±2.5	PASS
EGPRS1900	512	NV	-10	-0.58	-0.000313	±2.5	PASS
EGPRS1900	512	NV	0	8.72	0.004713	±2.5	PASS
EGPRS1900	512	NV	10	4.29	0.002319	±2.5	PASS
EGPRS1900	512	NV	20	2.23	0.001205	±2.5	PASS
EGPRS1900	512	NV	30	3.03	0.001638	±2.5	PASS
EGPRS1900	512	NV	40	5.46	0.002951	±2.5	PASS
EGPRS1900	512	NV	50	1.45	0.000784	±2.5	PASS
EGPRS1900	661	NV	-30	1.90	0.001011	±2.5	PASS
EGPRS1900	661	NV	-20	2.49	0.001324	±2.5	PASS
EGPRS1900	661	NV	-10	6.62	0.003521	±2.5	PASS
EGPRS1900	661	NV	0	2.52	0.001340	±2.5	PASS
EGPRS1900	661	NV	10	1.74	0.000926	±2.5	PASS
EGPRS1900	661	NV	20	1.32	0.000702	±2.5	PASS
EGPRS1900	661	NV	30	-3.58	-0.001904	±2.5	PASS
EGPRS1900	661	NV	40	3.16	0.001681	±2.5	PASS
EGPRS1900	661	NV	50	3.33	0.001771	±2.5	PASS
EGPRS1900	810	NV	-30	-0.58	-0.000304	±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-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 (CSTC) 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



EGPRS1900	810	NV	-20	-2.71	-0.001419	±2.5	PASS
EGPRS1900	810	NV	-10	-0.65	-0.000340	±2.5	PASS
EGPRS1900	810	NV	0	-0.48	-0.000251	±2.5	PASS
EGPRS1900	810	NV	10	7.46	0.003906	±2.5	PASS
EGPRS1900	810	NV	20	0.48	0.000251	±2.5	PASS
EGPRS1900	810	NV	30	2.32	0.001215	±2.5	PASS
EGPRS1900	810	NV	40	0.19	0.000099	±2.5	PASS
EGPRS1900	810	NV	50	-1.74	-0.000911	±2.5	PASS

The End

