

Report No.: ZR/2019/B002405

87 of 323

4.8.2.22 11N40 134 ANT 1



Date: 12.DEC:2019 07:47:20

4.8.2.23

11N40_151 ANT 1



Date: 12.DEC.2019 07:49:31



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/ferms-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 attention, 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: CM.Doccheck@gs.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



Report No.: ZR/2019/B002405

88 of 323 Page:

4.8.2.24 11N40 159 ANT 1



Date: 12.DEC:2019 07:50:26

4.8.2.25

11AC20_36 ANT 1



Date: 12.DEC:2019 07:24:14



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/ferms-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 attention, 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: CM.Doccheck@gs.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

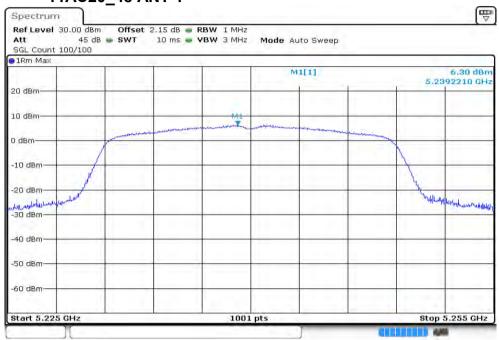
邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com



Report No.: ZR/2019/B002405

Page: 89 of 323

4.8.2.26 11AC20 48 ANT 1



Date: 12.DEC.2019 07:25:10

4.8.2.27

11AC20_52 ANT 1



Date: 12.DEC:2019 07:26:47



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/ferms-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 attention, 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: CM.Doccheck@gs.com.

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

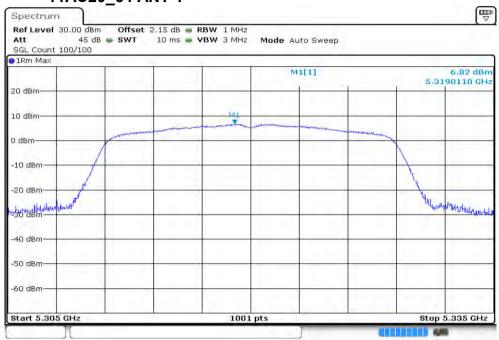
中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@s



Report No.: ZR/2019/B002405

90 of 323 Page:

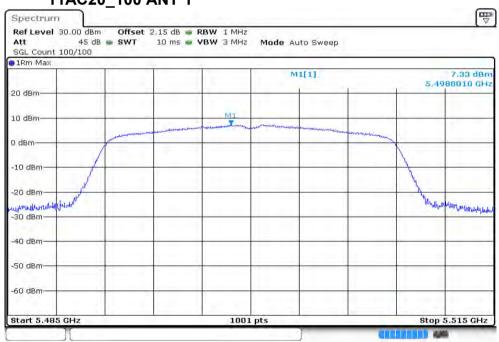
4.8.2.28 11AC20 64 ANT 1



Date: 12.DEC.2019 07:27:51

4.8.2.29

11AC20_100 ANT 1



Date: 12.DEC:2019 07:29:28



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



Report No.: ZR/2019/B002405

91 of 323

4.8.2.30 11AC20 140 ANT 1



Date: 12.DEC:2019 07:30:16

4.8.2.31

11AC20_149 ANT 1



Date: 12.DEC:2019 07:31:54



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



Report No.: ZR/2019/B002405

Page: 92 of 323

4.8.2.32 11AC20 165 ANT 1



Date: 12.DEC:2019 07:33:49

4.8.2.33

11AC40_38 ANT 1



Date: 12.DEC:2019 07:52:32



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/ferms-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 attention, 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: CM.Doccheck@gs.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



Report No.: ZR/2019/B002405

93 of 323 Page:

4.8.2.34 11AC40 46 ANT 1



Date: 12.DEC:2019 07:53:32

4.8.2.35

11AC40_54 ANT 1



Date: 12.DEC:2019 07:55:12



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/ferms-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 attention, 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: CM.Doccheck@gs.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 Member of the SGS Group (SGS SA)



Report No.: ZR/2019/B002405

94 of 323

4.8.2.36 11AC40 62 ANT 1



Date: 12.DEC:2019 07:56:53

4.8.2.37

11AC40_102 ANT 1



Date: 12.DEC:2019 07:59:19



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/ferms-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 attention, 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: CM.Doccheck@gs.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



Report No.: ZR/2019/B002405

95 of 323

4.8.2.38 11AC40 134 ANT 1



Date: 12.DEC:2019 08:00:43

4.8.2.39

11AC40_151 ANT 1



Date: 12.DEC:2019 08:03:53



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/ferms-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 attention, 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: CM.Doccheck@gs.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

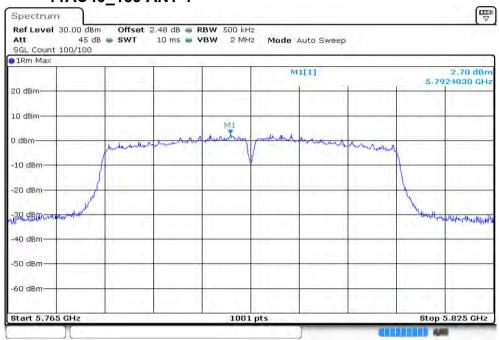
邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com



Report No.: ZR/2019/B002405

96 of 323 Page:

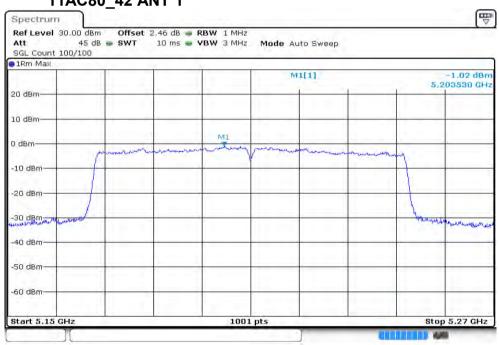
4.8.2.40 11AC40 159 ANT 1



Date: 12.DEC:2019 08:05:01

4.8.2.41

11AC80_42 ANT 1



Date: 12.DEC:2019 08:06:24



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/ferms-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 attention, 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: CM.Doccheck@gs.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

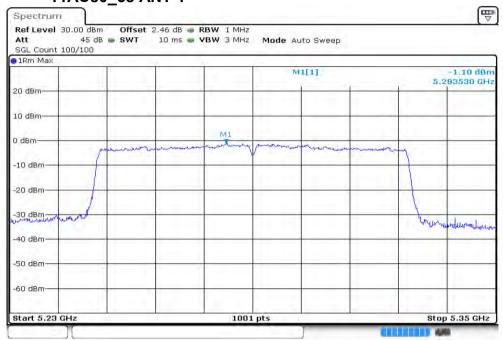
邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com



Report No.: ZR/2019/B002405

Page: 97 of 323

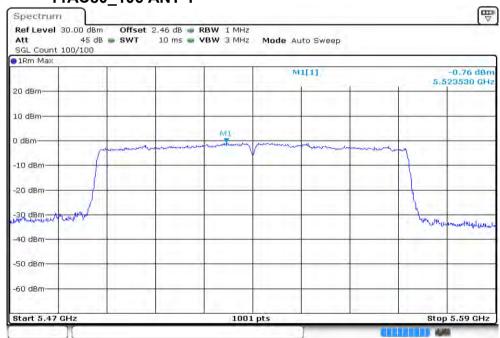
4.8.2.42 11AC80 58 ANT 1



Date: 12.DEC:2019 08:07:30

4.8.2.43

11AC80_106 ANT 1



Date: 12.DEC:2019 08:08:44



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/ferms-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 attention, 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: CM.Doccheck@gs.com.

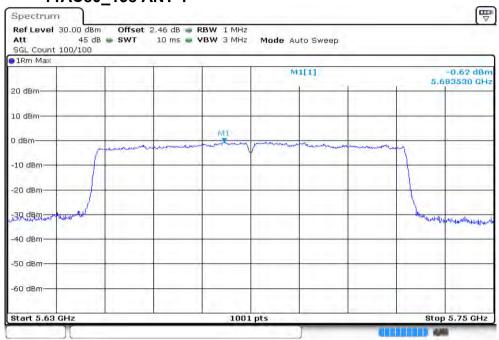
of email: CM.Doccheck@sgs_com Mo.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn 中国・深圳・科技図中区M-10栋一号厂房 邮第: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com



Report No.: ZR/2019/B002405

98 of 323

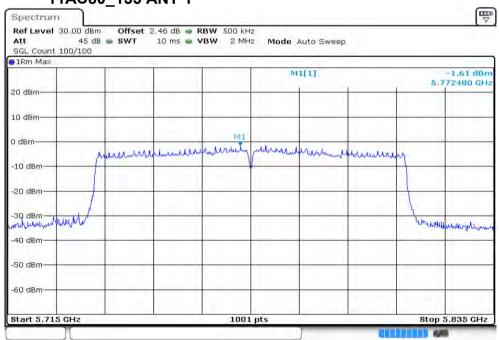
4.8.2.44 11AC80 138 ANT 1



Date: 12.DEC:2019 08:13:13

4.8.2.45

11AC80_155 ANT 1



Date: 12.DEC.2019 08:15:40

中国·深圳·科技园中区M-10栋一号厂房



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/ferms-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 attention, 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: CM.Doccheck@gs.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

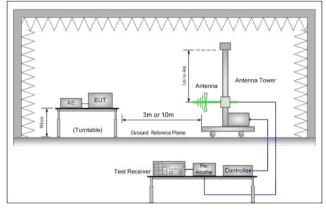
邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

Report No.: ZR/2019/B002405

99 of 323 Page:

4.9 Radiated Spurious Emissions

Test Requirement:	47 CFR Part 15 Section 15.407(b)
Test Method:	ANSI C63.10: 2013
Test Site:	Measurement Distance: 3m or 10m (Semi-Anechoic Chamber)
Test Setup:	



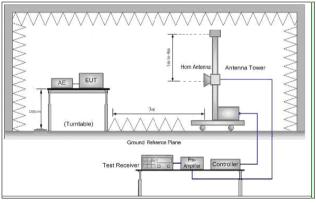


Figure 1. 30MHz to 1GHz

Figure 2. Above 1 GHz

Test Procedure:

- For below 1GHz test, the EUT was placed on the top of a rotating table 0.8 meters above the ground at a 3 or 10 meter semi-anechoic camber. The table was rotated 360 degrees to determine the position of the highest radiation.
- b. For above 1GHz test, the EUT was placed on the top of a rotating table 1.5 meters above the ground at a 3 meter semi-anechoic camber. The table was rotated 360 degrees to determine the position of the highest
- c. The EUT was set 3 or 10 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower.
- The antenna height is varied from one meter to four meters above the ground to determine the maximum value of the field strength. Both horizontal and vertical polarizations of the antenna are set to make the measurement.
- e. Use the following spectrum analyzer settings:
 - (1) Span shall wide enough to fully capture the emission being measured;
 - (2) Set RBW=100 kHz for f < 1 GHz, RBW=1MHz for f>1GHz; VBW ≥ RBW; Sweep = auto;

Detector function = peak; Trace = max hold for peak

(3) For average measurement: use duty cycle correction factor method per 15.35(c).

Duty cycle = On time/100 milliseconds

On time = N 1 *L 1 +N 2 *L 2 +...+N n-1 *LN n-1 +N n *L n

Where N 1 is number of type 1 pulses, L 1 is length of type 1 pulses, etc. Average Emission Level = Peak Emission Level + 20*log(Duty cycle)



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 issue 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 attention, 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 autherition 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 autherition of the content or appearance of the content or

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594

中国·深圳·科技园中区M-10栋一号厂房



Report No.: ZR/2019/B002405

Page: 100 of 323

	f. For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights from 1 meter to 4 meters and the rotatable table was turned from 0 degrees to 360 degrees to find the maximum reading.					
	g. The test-receiver system was set to Peak Detect Function and Specified Bandwidth with Maximum Hold Mode.					
	h. Test the EUT in the outermost channels.					
	 The radiation measurements are performed in X, Y, Z axis positioning for Transmitting mode, and found the X axis positioning which it is worse case. 					
	j. Repeat above procedures until all frequencies measured was complete.					
Exploratory Test Mode:	Transmitting with all kind of modulations, data rates.					
Final Test Mode:	Through Pre-scan, find the 6Mbps of rate is the worst case of 802.11a;					
	MCS0 of rate is the worst case of 802.11n(HT20);					
	MCS0 of rate is the worst case of 802.11n(HT40);					
	MCS0 of rate is the worst case of 802.11ac(HT20);					
	MCS0 of rate is the worst case of 802.11ac(HT40);					
	MCS0 of rate is the worst case of 802.11ac(HT80)					
	For below 1GHz, through Pre-scan, find the 1Mbps of rate of 802.11a at lowest channel is the worst case.					
	Only the worst case is recorded in the report.					
Instruments Used:	Refer to section 5.10 for details					
Test Results:	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 attention, 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. (86-755) 8307 1443, or email: CRI. Doccheck (68-95.com)

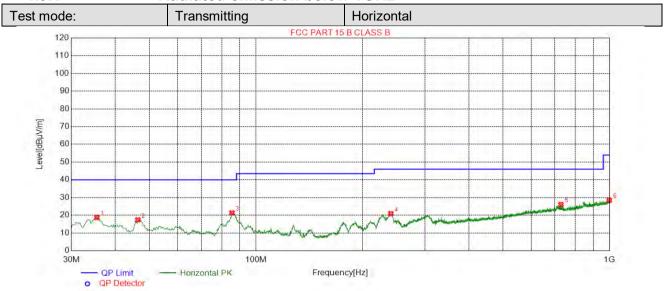
No. Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn 中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com



Report No.: ZR/2019/B002405

101 of 323 Page:

4.9.1 Radiated emission below 1GHz



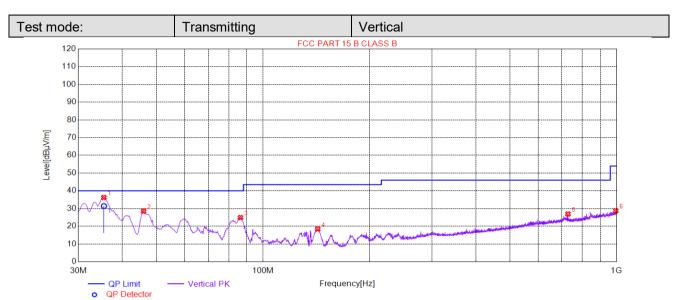
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	35.4331	18.73	-29.82	40.00	21.27	200	359	Horizontal
2	46.2993	17.39	-30.41	40.00	22.61	200	255	Horizontal
3	85.4951	21.33	-34.82	40.00	18.67	200	316	Horizontal
4	240.5321	20.95	-30.05	46.00	25.05	100	288	Horizontal
5	728.5397	26.09	-18.84	46.00	19.91	100	242	Horizontal
6	998.2537	28.49	-14.81	54.00	25.51	200	264	Horizontal





Report No.: ZR/2019/B002405

102 of 323 Page:



Suspe	Suspected List											
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity				
1	35.4331	36.23	-29.82	40.00	3.77	100	343	Vertical				
2	45.9112	28.47	-30.42	40.00	11.53	100	119	Vertical				
3	86.2713	24.89	-34.63	40.00	15.11	100	239	Vertical				
4	142.7365	18.42	-35.41	43.50	25.08	100	47	Vertical				
5	728.5397	26.94	-18.84	46.00	19.06	200	255	Vertical				
6	995.3431	28.75	-14.85	54.00	25.25	200	304	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/ferms-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 attention, 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: CM.Doccheck@gs.com.

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

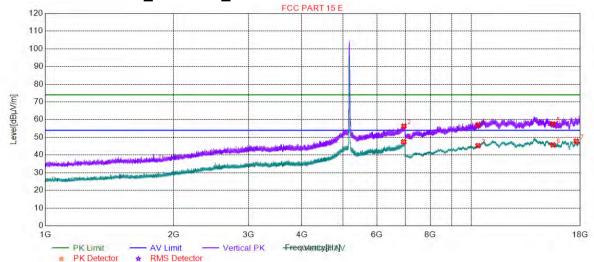


Report No.: ZR/2019/B002405

103 of 323 Page:

4.9.2 Transmitter emission above 1GHz

11A20 36 ANT 1_Vertical 4.9.2.1



Suspe	Suspected List											
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity				
1	6934.5967	47.46	24.86	54.00	6.54	150	69	Vertical				
2	6942.3971	56.35	24.95	74.00	17.65	150	69	Vertical				
3	10360.000	45.29	1.04	54.00	8.71	150	193	Vertical				
4	10360.000	56.96	1.04	74.00	17.04	150	92	Vertical				
5	15540.000	57.59	3.88	74.00	16.41	150	0	Vertical				
6	15540.000	45.71	3.88	54.00	8.29	150	143	Vertical				
7	17614.430	47.83	4.03	54.00	6.17	150	193	Vertical				

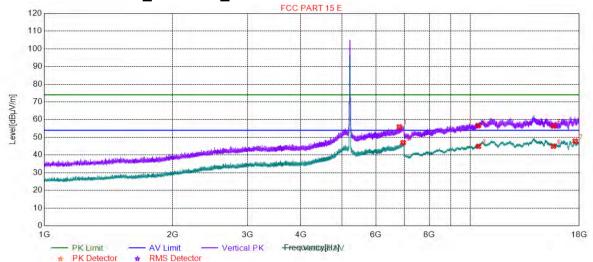




Report No.: ZR/2019/B002405

104 of 323 Page:

11A20_44 ANT 1_Vertical 4.9.2.2



Suspe	Suspected List												
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity					
1	6811.2906	55.89	23.96	74.00	18.11	150	18	Vertical					
2	6950.4975	47.00	25.02	54.00	7.00	150	220	Vertical					
3	10440.0000	44.91	1.08	54.00	9.09	150	342	Vertical					
4	10440.0000	56.59	1.08	74.00	17.41	150	92	Vertical					
5	15660.0000	56.31	3.30	74.00	17.69	150	92	Vertical					
6	15660.0000	44.97	3.30	54.00	9.03	150	342	Vertical					
7	17608.3804	47.84	4.15	54.00	6.16	150	242	Vertical					

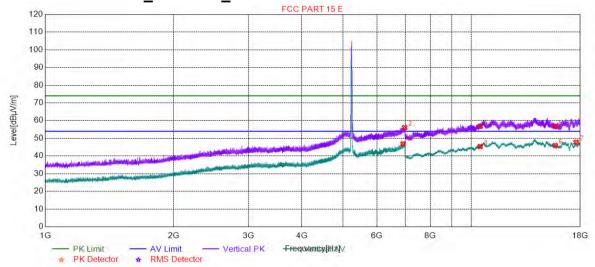




Report No.: ZR/2019/B002405

105 of 323 Page:

11A20 48 ANT 1 Vertical 4.9.2.3



Suspe	Suspected List												
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity					
1	6910.5955	46.88	24.61	54.00	7.12	150	219	Vertical					
2	6969.9985	56.08	24.92	74.00	17.92	150	219	Vertical					
3	10480.000	45.36	1.20	54.00	8.64	150	243	Vertical					
4	10480.000	56.77	1.20	74.00	17.23	150	342	Vertical					
5	15720.000	56.68	3.11	74.00	17.32	150	1	Vertical					
6	15720.000	45.95	3.11	54.00	8.05	150	45	Vertical					
7	17611.130	47.76	4.09	54.00	6.24	150	45	Vertical					



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized atteration, 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: CM.Doccheck@gs.com.

中国·深圳·科技园中区M-10栋一号厂房

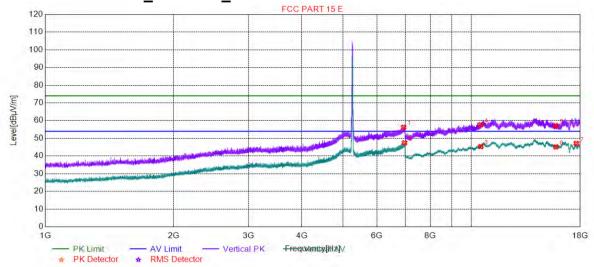
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594



Report No.: ZR/2019/B002405

106 of 323 Page:

11A20 52 ANT 1 Vertical 4.9.2.4



Susp	Suspected List												
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity					
1	6932.7966	56.28	24.84	74.00	17.72	150	169	Vertical					
2	6965.1983	47.45	24.94	54.00	6.55	150	219	Vertical					
3	10520.000	45.36	1.37	54.00	8.64	150	94	Vertical					
4	10520.000	57.65	1.37	74.00	16.35	150	94	Vertical					
5	15780.000	57.06	2.82	74.00	16.94	150	292	Vertical					
6	15780.000	45.15	2.82	54.00	8.85	150	342	Vertical					
7	17619.931	47.07	3.92	54.00	6.93	150	194	Vertical					



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized atteration, 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: CM.Doccheck@gs.com.

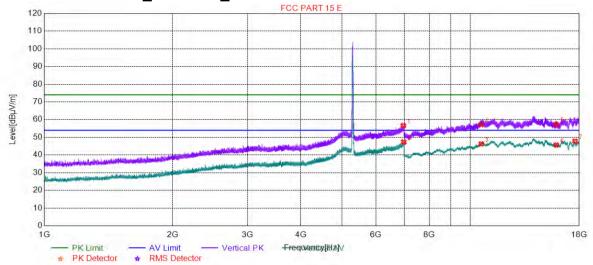
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 中国·深圳·科技园中区M-10栋一号厂房



Report No.: ZR/2019/B002405

107 of 323 Page:

11A20 60 ANT 1 Vertical 4.9.2.5



Suspe	Suspected List												
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity					
1	6957.6979	56.64	24.98	74.00	17.36	150	68	Vertical					
2	6972.9987	47.31	24.90	54.00	6.69	150	360	Vertical					
3	10600.000	46.26	1.79	54.00	7.74	150	44	Vertical					
4	10600.000	57.21	1.79	74.00	16.79	150	44	Vertical					
5	15900.000	57.26	3.17	74.00	16.74	150	193	Vertical					
6	15900.000	45.64	3.17	54.00	8.36	150	143	Vertical					
7	17597.379	47.81	4.27	54.00	6.19	150	143	Vertical					



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized atteration, 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.

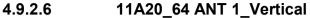
Attention: To check the authenticity of testing (inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CM.Doccheck@gs.com.

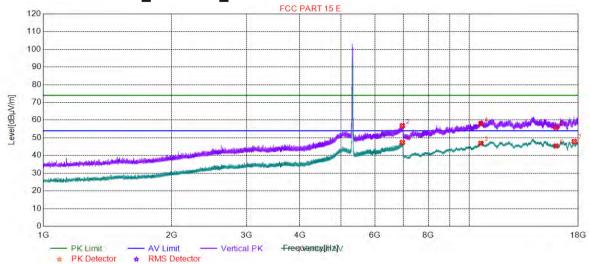
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 中国·深圳·科技园中区M-10栋一号厂房



Report No.: ZR/2019/B002405

108 of 323 Page:





Suspe	Suspected List											
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity				
1	6957.6979	47.37	24.98	54.00	6.63	150	169	Vertical				
2	6958.5979	56.82	24.98	74.00	17.18	150	169	Vertical				
3	10640.000	46.89	1.97	54.00	7.11	150	143	Vertical				
4	10640.000	58.05	1.97	74.00	15.95	150	94	Vertical				
5	15960.000	55.80	3.11	74.00	18.20	150	292	Vertical				
6	15960.000	45.40	3.11	54.00	8.60	150	292	Vertical				
7	17617.180	47.93	3.97	54.00	6.07	150	292	Vertical				



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized atteration, 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: CM.Doccheck@gs.com.

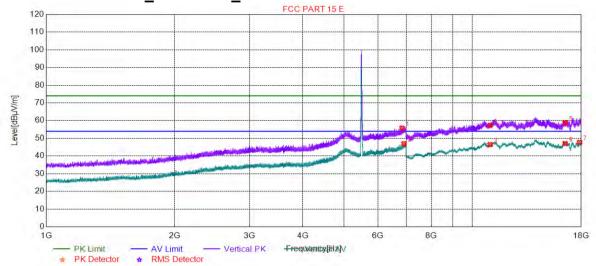
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 中国·深圳·科技园中区M-10栋一号厂房



Report No.: ZR/2019/B002405

109 of 323 Page:

11A20 100 ANT 1 Vertical 4.9.2.7



Susp	Suspected List												
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity					
1	6834.6917	55.76	24.13	74.00	18.24	150	68	Vertical					
2	6907.2954	46.91	24.58	54.00	7.09	150	169	Vertical					
3	11000.000	46.47	2.50	54.00	7.53	150	342	Vertical					
4	11000.000	57.31	2.50	74.00	16.69	150	1	Vertical					
5	16500.000	58.79	2.93	74.00	15.21	150	193	Vertical					
6	16500.000	47.02	2.93	54.00	6.98	150	143	Vertical					
7	17839.392	47.71	1.89	54.00	6.29	150	93	Vertical					



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized atteration, 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: CM.Doccheck@gs.com.

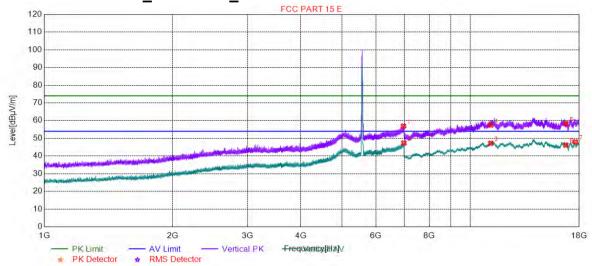
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 中国·深圳·科技园中区M-10栋一号厂房



Report No.: ZR/2019/B002405

110 of 323 Page:





Susp	Suspected List												
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity					
1	6961.8981	56.90	24.96	74.00	17.10	150	68	Vertical					
2	6977.4989	47.36	24.88	54.00	6.64	150	68	Vertical					
3	11160.000	47.20	2.54	54.00	6.80	150	37	Vertical					
4	11160.000	57.46	2.54	74.00	16.54	150	136	Vertical					
5	16740.000	58.32	2.61	74.00	15.68	150	136	Vertical					
6	16740.000	46.17	2.61	54.00	7.83	150	284	Vertical					
7	17623.231	47.98	3.86	54.00	6.02	150	37	Vertical					

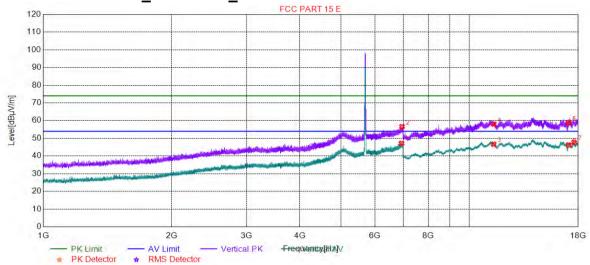




Report No.: ZR/2019/B002405

111 of 323 Page:





Suspe	Suspected List										
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity			
1	6927.0964	47.13	24.78	54.00	6.87	150	68	Vertical			
2	6946.8973	56.61	24.99	74.00	17.39	150	219	Vertical			
3	11400.000	46.64	3.06	54.00	7.36	150	144	Vertical			
4	11400.000	58.02	3.06	74.00	15.98	150	1	Vertical			
5	17100.000	58.75	1.49	74.00	15.25	150	45	Vertical			
6	17100.000	46.22	1.49	54.00	7.78	150	144	Vertical			
7	17607.280	47.71	4.17	54.00	6.29	150	45	Vertical			



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized atteration, 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: CM.Doccheck@gs.com.

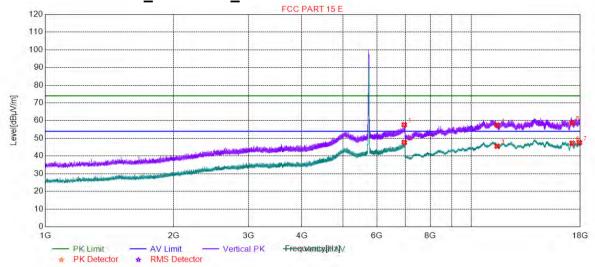
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 中国·深圳·科技园中区M-10栋一号厂房



Report No.: ZR/2019/B002405

112 of 323 Page:

11A20 149 ANT 1 Vertical 4.9.2.10



Susp	Suspected List										
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity			
1	6955.2978	57.64	25.00	74.00	16.36	150	118	Vertical			
2	6955.5978	47.72	25.00	54.00	6.28	150	118	Vertical			
3	11490.000	45.56	2.76	54.00	8.44	150	193	Vertical			
4	11490.000	57.48	2.76	74.00	16.52	150	1	Vertical			
5	17235.000	58.73	2.42	74.00	15.27	150	243	Vertical			
6	17235.000	47.25	2.42	54.00	6.75	150	243	Vertical			
7	17916.945	47.57	2.53	54.00	6.43	150	243	Vertical			

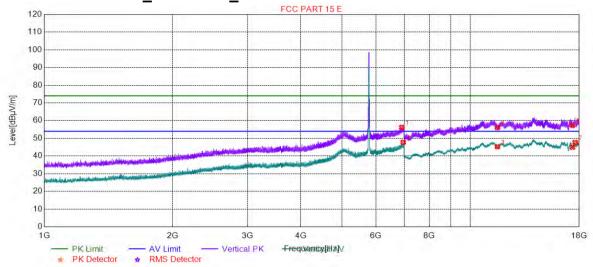




Report No.: ZR/2019/B002405

113 of 323 Page:

4.9.2.11 11A20 157 ANT 1 Vertical



Suspe	Suspected List										
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity			
1	6900.9951	56.23	24.51	74.00	17.77	150	271	Vertical			
2	6952.8976	47.78	25.01	54.00	6.22	150	18	Vertical			
3	11570.000	45.29	2.46	54.00	8.71	150	193	Vertical			
4	11570.000	56.15	2.46	74.00	17.85	150	94	Vertical			
5	17355.000	57.28	1.51	74.00	16.72	150	243	Vertical			
6	17355.000	44.92	1.51	54.00	9.08	150	292	Vertical			
7	17600.680	47.65	4.30	54.00	6.35	150	342	Vertical			



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized atteration, 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: CM.Doccheck@gs.com.

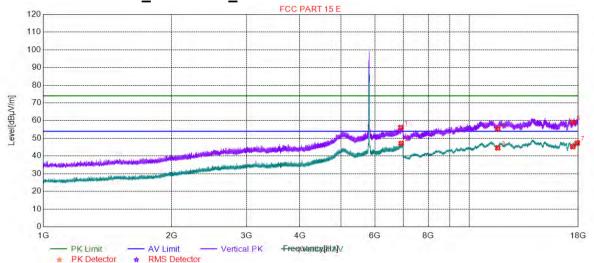
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 中国·深圳·科技园中区M-10栋一号厂房



Report No.: ZR/2019/B002405

114 of 323 Page:

11A20 165 ANT 1 Vertical 4.9.2.12



Susp	Suspected List										
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity			
1	6903.0952	56.14	24.53	74.00	17.86	150	120	Vertical			
2	6913.5957	47.14	24.64	54.00	6.86	150	69	Vertical			
3	11650.000	44.57	2.33	54.00	9.43	150	94	Vertical			
4	11650.000	55.31	2.33	74.00	18.69	150	193	Vertical			
5	17475.000	59.11	2.51	74.00	14.89	150	144	Vertical			
6	17475.000	45.24	2.51	54.00	8.76	150	1	Vertical			
7	17899.345	47.36	2.68	54.00	6.64	150	193	Vertical			

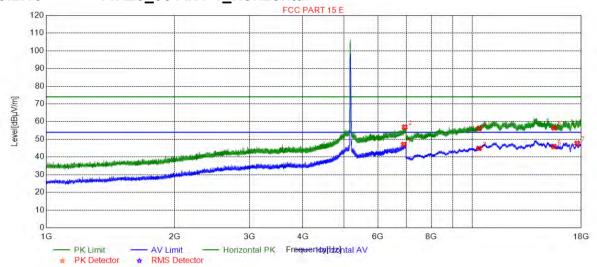




Report No.: ZR/2019/B002405

115 of 323 Page:

4.9.2.13 11A20 36 ANT 1 Horizontal



Susp	Suspected List										
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity			
1	6899.7950	47.08	24.50	54.00	6.92	150	0	Horizontal			
2	6933.3967	56.91	24.85	74.00	17.09	150	0	Horizontal			
3	10360.000	44.85	1.04	54.00	9.15	150	18	Horizontal			
4	10360.000	56.09	1.04	74.00	17.91	150	359	Horizontal			
5	15540.000	56.46	3.88	74.00	17.54	150	18	Horizontal			
6	15540.000	45.93	3.88	54.00	8.07	150	68	Horizontal			
7	17608.380	47.77	4.15	54.00	6.23	150	18	Horizontal			

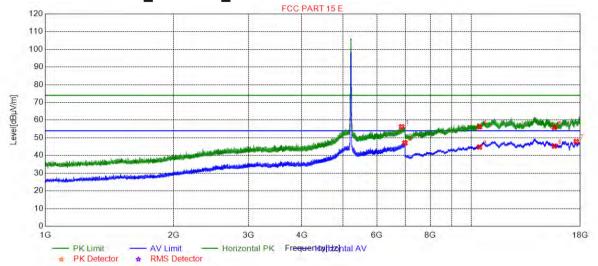




Report No.: ZR/2019/B002405

116 of 323 Page:

4.9.2.14 11A20 44 ANT 1 Horizontal



Suspe	Suspected List										
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity			
1	6860.7930	56.26	24.30	74.00	17.74	150	141	Horizontal			
2	6982.2991	47.13	24.85	54.00	6.87	150	39	Horizontal			
3	10440.000	44.79	1.08	54.00	9.21	150	18	Horizontal			
4	10440.000	56.21	1.08	74.00	17.79	150	266	Horizontal			
5	15660.000	55.86	3.30	74.00	18.14	150	316	Horizontal			
6	15660.000	45.33	3.30	54.00	8.67	150	316	Horizontal			
7	17617.180	47.96	3.97	54.00	6.04	150	266	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-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 atteration, 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: CM.Doccheck@gs.com.

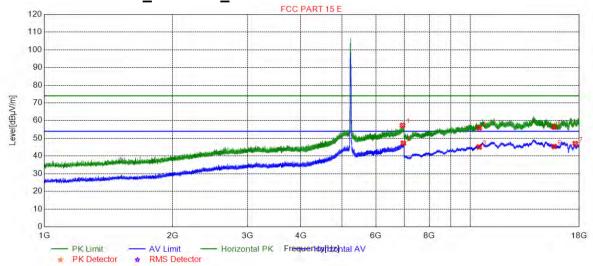
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 中国·深圳·科技园中区M-10栋一号厂房



Report No.: ZR/2019/B002405

117 of 323 Page:

4.9.2.15 11A20 48 ANT 1 Horizontal



Suspe	Suspected List										
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity			
1	6926.7963	57.37	24.78	74.00	16.63	150	141	Horizontal			
2	6960.6980	47.27	24.97	54.00	6.73	150	191	Horizontal			
3	10480.000	45.12	1.20	54.00	8.88	150	18	Horizontal			
4	10480.000	55.86	1.20	74.00	18.14	150	316	Horizontal			
5	15720.000	56.34	3.11	74.00	17.66	150	217	Horizontal			
6	15720.000	45.40	3.11	54.00	8.60	150	167	Horizontal			
7	17614.980	47.02	4.02	54.00	6.98	150	117	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-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 atteration, 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: CM.Doccheck@gs.com.

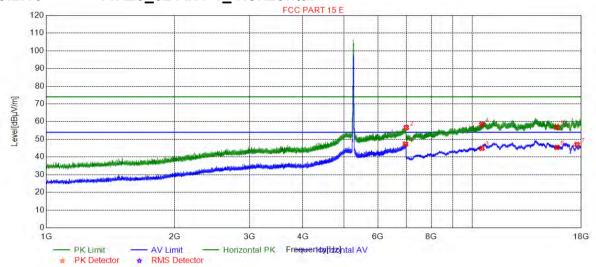
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 中国·深圳·科技园中区M-10栋一号厂房



Report No.: ZR/2019/B002405

118 of 323 Page:

4.9.2.16 11A20 52 ANT 1 Horizontal



Susp	Suspected List										
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity			
1	6964.2982	47.32	24.95	54.00	6.68	150	141	Horizontal			
2	6993.3997	56.69	24.79	74.00	17.31	150	241	Horizontal			
3	10520.000	44.93	1.37	54.00	9.07	150	359	Horizontal			
4	10520.000	58.44	1.37	74.00	15.56	150	266	Horizontal			
5	15780.000	56.86	2.82	74.00	17.14	150	359	Horizontal			
6	15780.000	45.46	2.82	54.00	8.54	150	118	Horizontal			
7	17604.530	47.06	4.22	54.00	6.94	150	266	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-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 atteration, 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: CM.Doccheck@gs.com.

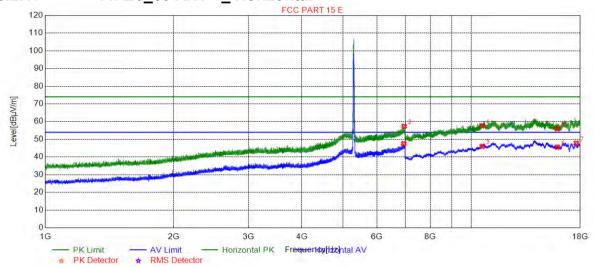
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 中国·深圳·科技园中区M-10栋一号厂房



Report No.: ZR/2019/B002405

119 of 323 Page:

4.9.2.17 11A20 60 ANT 1 Horizontal



Susp	Suspected List										
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity			
1	6936.0968	47.53	24.88	54.00	6.47	150	90	Horizontal			
2	6950.4975	57.36	25.02	74.00	16.64	150	90	Horizontal			
3	10600.000	46.04	1.79	54.00	7.96	150	68	Horizontal			
4	10600.000	57.56	1.79	74.00	16.44	150	68	Horizontal			
5	15900.000	55.98	3.17	74.00	18.02	150	315	Horizontal			
6	15900.000	45.57	3.17	54.00	8.43	150	167	Horizontal			
7	17616.080	47.83	4.00	54.00	6.17	150	117	Horizontal			

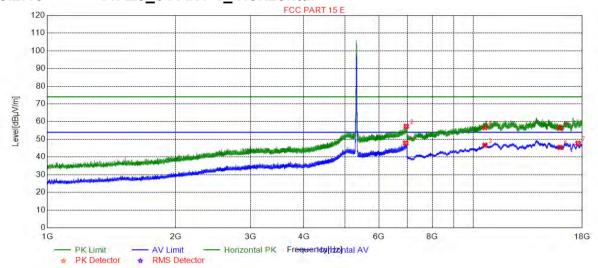




Report No.: ZR/2019/B002405

120 of 323 Page:

4.9.2.18 11A20 64 ANT 1 Horizontal



Susp	Suspected List										
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity			
1	6932.7966	47.86	24.84	54.00	6.14	150	90	Horizontal			
2	6954.3977	57.34	25.00	74.00	16.66	150	291	Horizontal			
3	10640.000	46.66	1.97	54.00	7.34	150	215	Horizontal			
4	10640.000	56.73	1.97	74.00	17.27	150	265	Horizontal			
5	15960.000	56.47	3.11	74.00	17.53	150	67	Horizontal			
6	15960.000	45.45	3.11	54.00	8.55	150	265	Horizontal			
7	17601.780	47.73	4.28	54.00	6.27	150	359	Horizontal			

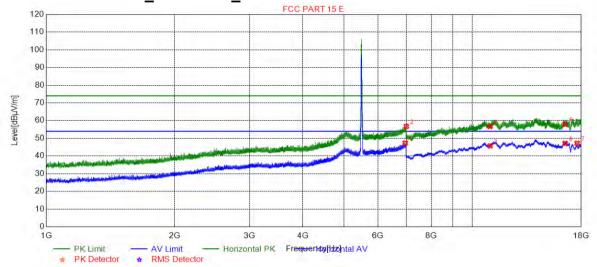




Report No.: ZR/2019/B002405

121 of 323 Page:

4.9.2.19 11A20 100 ANT 1 Horizontal



Susp	Suspected List										
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity			
1	6954.6977	47.37	25.00	54.00	6.63	150	0	Horizontal			
2	6995.4998	56.75	24.78	74.00	17.25	150	191	Horizontal			
3	11000.000	45.71	2.50	54.00	8.29	150	68	Horizontal			
4	11000.000	56.71	2.50	74.00	17.29	150	266	Horizontal			
5	16500.000	57.96	2.93	74.00	16.04	150	359	Horizontal			
6	16500.000	47.16	2.93	54.00	6.84	150	316	Horizontal			
7	17610.580	47.23	4.10	54.00	6.77	150	18	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-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 atteration, 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: CM.Doccheck@gs.com.

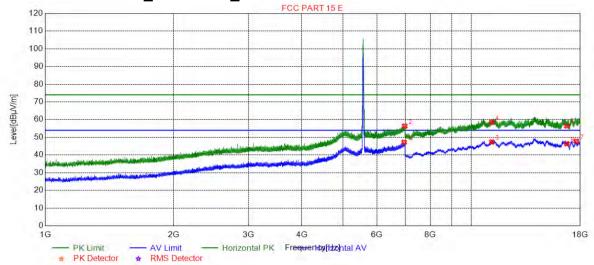
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 中国·深圳·科技园中区M-10栋一号厂房



Report No.: ZR/2019/B002405

122 of 323 Page:

4.9.2.20 11A20 116 ANT 1 Horizontal



Suspe	Suspected List										
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity			
1	6950.4975	47.21	25.02	54.00	6.79	150	191	Horizontal			
2	6975.0988	56.34	24.89	74.00	17.66	150	140	Horizontal			
3	11160.000	47.37	2.54	54.00	6.63	150	359	Horizontal			
4	11160.000	58.48	2.54	74.00	15.52	150	117	Horizontal			
5	16740.000	56.42	2.61	74.00	17.58	150	18	Horizontal			
6	16740.000	46.32	2.61	54.00	7.68	150	266	Horizontal			
7	17618.280	47.79	3.95	54.00	6.21	150	117	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-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 atteration, 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: CM.Doccheck@gs.com.

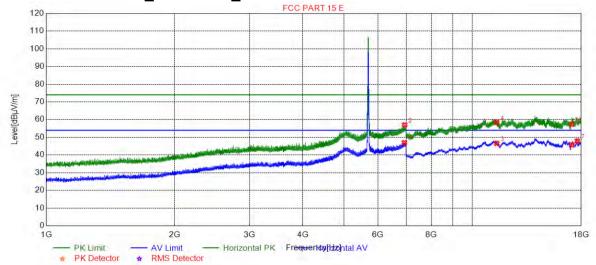
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 中国·深圳·科技园中区M-10栋一号厂房



Report No.: ZR/2019/B002405

123 of 323 Page:

4.9.2.21 11A20 140 ANT 1 Horizontal



Susp	Suspected List										
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity			
1	6922.8961	46.95	24.74	54.00	7.05	150	190	Horizontal			
2	6933.0967	57.05	24.85	74.00	16.95	150	190	Horizontal			
3	11400.000	46.56	3.06	54.00	7.44	150	316	Horizontal			
4	11400.000	58.41	3.06	74.00	15.59	150	217	Horizontal			
5	17100.000	45.64	1.49	54.00	8.36	150	316	Horizontal			
6	17100.000	57.33	1.49	74.00	16.67	150	359	Horizontal			
7	17624.331	47.91	3.84	54.00	6.09	150	217	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-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 atteration, 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: CM.Doccheck@gs.com.

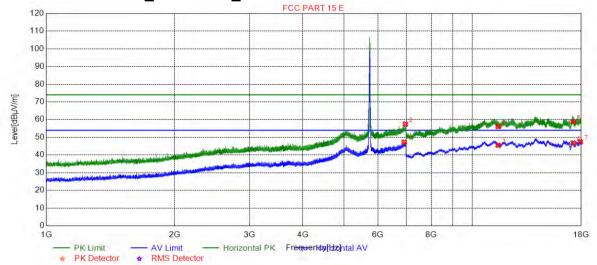
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 中国·深圳·科技园中区M-10栋一号厂房



Report No.: ZR/2019/B002405

124 of 323 Page:

4.9.2.22 11A20 149 ANT 1 Horizontal



Suspe	Suspected List										
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity			
1	6916.8958	47.20	24.68	54.00	6.80	150	342	Horizontal			
2	6960.6980	57.45	24.97	74.00	16.55	150	87	Horizontal			
3	11490.000	45.56	2.76	54.00	8.44	150	267	Horizontal			
4	11490.000	56.08	2.76	74.00	17.92	150	316	Horizontal			
5	17235.000	58.75	2.42	74.00	15.25	150	316	Horizontal			
6	17235.000	46.76	2.42	54.00	7.24	150	118	Horizontal			
7	17906.495	47.45	2.63	54.00	6.55	150	217	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-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 atteration, 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: CM.Doccheck@gs.com.

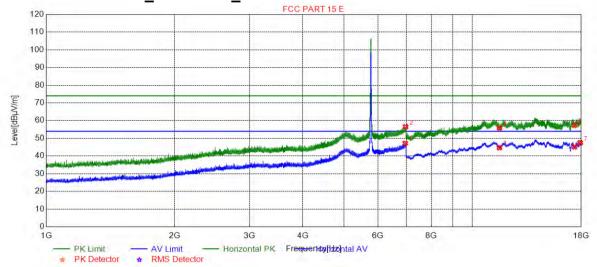
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 中国·深圳·科技园中区M-10栋一号厂房



Report No.: ZR/2019/B002405

125 of 323 Page:

4.9.2.23 11A20 157 ANT 1 Horizontal



Susp	Suspected List										
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity			
1	6954.3977	47.17	25.00	54.00	6.83	150	39	Horizontal			
2	6966.9984	56.58	24.93	74.00	17.42	150	291	Horizontal			
3	11570.000	44.66	2.46	54.00	9.34	150	18	Horizontal			
4	11570.000	55.86	2.46	74.00	18.14	150	216	Horizontal			
5	17355.000	57.38	1.51	74.00	16.62	150	18	Horizontal			
6	17355.000	45.15	1.51	54.00	8.85	150	359	Horizontal			
7	17903.195	47.54	2.66	54.00	6.46	150	266	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-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 atteration, 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: CM.Doccheck@gs.com.

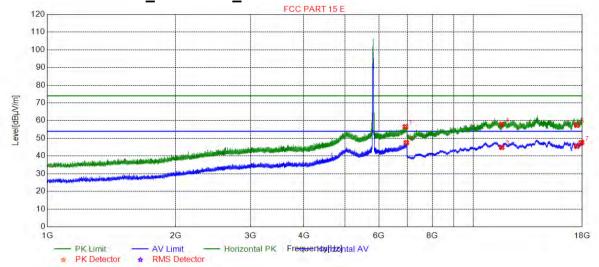
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 中国·深圳·科技园中区M-10栋一号厂房



Report No.: ZR/2019/B002405

126 of 323 Page:

4.9.2.24 11A20 165 ANT 1 Horizontal



Susp	Suspected List										
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity			
1	6923.7962	56.53	24.75	74.00	17.47	150	241	Horizontal			
2	6957.0979	47.54	24.99	54.00	6.46	150	0	Horizontal			
3	11650.000	44.89	2.33	54.00	9.11	150	222	Horizontal			
4	11650.000	57.91	2.33	74.00	16.09	150	360	Horizontal			
5	17475.000	57.42	2.51	74.00	16.58	150	172	Horizontal			
6	17475.000	45.49	2.51	54.00	8.51	150	72	Horizontal			
7	17919.696	47.55	2.50	54.00	6.45	150	323	Horizontal			

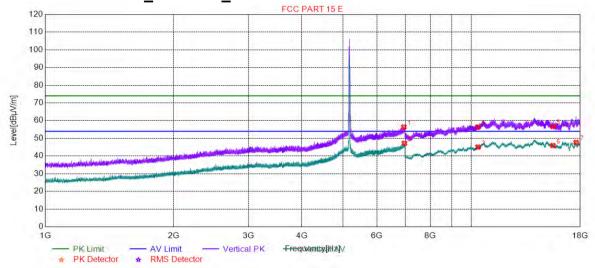




Report No.: ZR/2019/B002405

127 of 323 Page:

4.9.2.25 11N20_36 ANT 1_Vertical



Susp	Suspected List										
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity			
1	6939.6970	56.39	24.92	74.00	17.61	150	176	Vertical			
2	6962.4981	47.24	24.96	54.00	6.76	150	176	Vertical			
3	10360.000	45.06	1.04	54.00	8.94	150	1	Vertical			
4	10360.000	56.44	1.04	74.00	17.56	150	1	Vertical			
5	15540.000	56.72	3.88	74.00	17.28	150	293	Vertical			
6	15540.000	45.91	3.88	54.00	8.09	150	144	Vertical			
7	17608.380	47.67	4.15	54.00	6.33	150	144	Vertical			



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized atteration, 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: CM.Doccheck@gs.com.

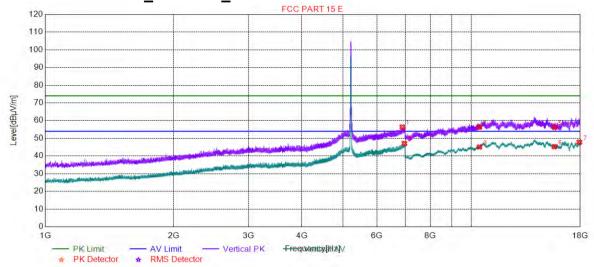
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 中国·深圳·科技园中区M-10栋一号厂房



Report No.: ZR/2019/B002405

128 of 323 Page:

4.9.2.26 11N20 44 ANT 1 Vertical



Susp	Suspected List										
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity			
1	6884.7942	56.44	24.42	74.00	17.56	150	173	Vertical			
2	6960.6980	47.10	24.97	54.00	6.90	150	122	Vertical			
3	10440.000	45.10	1.08	54.00	8.90	150	191	Vertical			
4	10440.000	56.34	1.08	74.00	17.66	150	0	Vertical			
5	15660.000	56.15	3.30	74.00	17.85	150	141	Vertical			
6	15660.000	45.26	3.30	54.00	8.74	150	240	Vertical			
7	17916.945	47.82	2.53	54.00	6.18	150	91	Vertical			



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized atteration, 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: CM.Doccheck@gs.com.

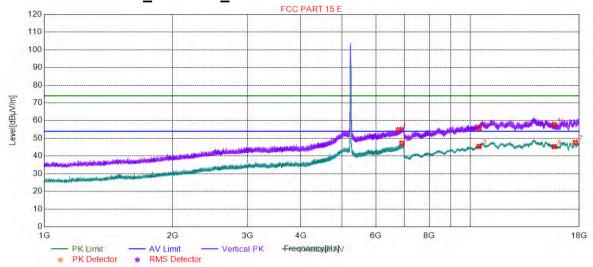
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 中国·深圳·科技园中区M-10栋一号厂房



Report No.: ZR/2019/B002405

129 of 323 Page:

4.9.2.27 11N20 48 ANT 1 Vertical



Susp	Suspected List										
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity			
1	6788.7894	54.89	23.83	74.00	19.11	150	270	Vertical			
2	6907.8954	47.32	24.58	54.00	6.68	150	270	Vertical			
3	10480.000	45.46	1.20	54.00	8.54	150	293	Vertical			
4	10480.000	55.67	1.20	74.00	18.33	150	0	Vertical			
5	15720.000	57.62	3.11	74.00	16.38	150	144	Vertical			
6	15720.000	45.32	3.11	54.00	8.68	150	144	Vertical			
7	17616.080	47.66	4.00	54.00	6.34	150	293	Vertical			



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized atteration, 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: CM.Doccheck@gs.com.

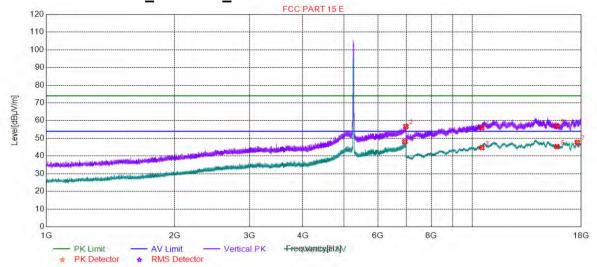
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 中国·深圳·科技园中区M-10栋一号厂房



Report No.: ZR/2019/B002405

130 of 323 Page:

4.9.2.28 11N20 52 ANT 1 Vertical



Susp	Suspected List										
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity			
1	6939.0970	48.11	24.91	54.00	5.89	150	320	Vertical			
2	6979.2990	56.70	24.87	74.00	17.30	150	169	Vertical			
3	10520.000	44.68	1.37	54.00	9.32	150	94	Vertical			
4	10520.000	55.87	1.37	74.00	18.13	150	143	Vertical			
5	15780.000	57.08	2.82	74.00	16.92	150	1	Vertical			
6	15780.000	45.33	2.82	54.00	8.67	150	342	Vertical			
7	17623.781	47.72	3.85	54.00	6.28	150	243	Vertical			

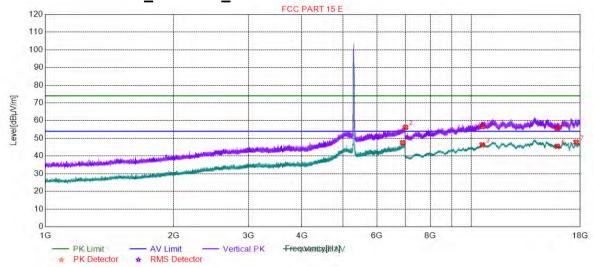




Report No.: ZR/2019/B002405

131 of 323 Page:

11N20 60 ANT 1 Vertical 4.9.2.29



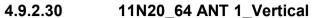
Susp	Suspected List										
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity			
1	6897.6949	47.56	24.49	54.00	6.44	150	360	Vertical			
2	7000.0000	56.23	24.76	74.00	17.77	150	222	Vertical			
3	10600.000	46.27	1.79	54.00	7.73	150	46	Vertical			
4	10600.000	56.57	1.79	74.00	17.43	150	342	Vertical			
5	15900.000	55.63	3.17	74.00	18.37	150	96	Vertical			
6	15900.000	45.50	3.17	54.00	8.50	150	46	Vertical			
7	17611.130	47.80	4.09	54.00	6.20	150	194	Vertical			

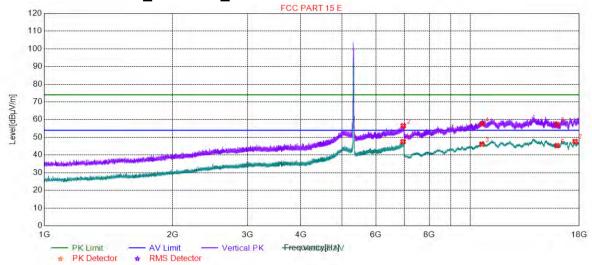




Report No.: ZR/2019/B002405

132 of 323 Page:





Susp	Suspected List										
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity			
1	6945.3973	47.55	24.98	54.00	6.45	150	118	Vertical			
2	6955.5978	56.54	25.00	74.00	17.46	150	169	Vertical			
3	10640.000	46.12	1.97	54.00	7.88	150	342	Vertical			
4	10640.000	57.55	1.97	74.00	16.45	150	194	Vertical			
5	15960.000	57.26	3.11	74.00	16.74	150	194	Vertical			
6	15960.000	45.31	3.11	54.00	8.69	150	45	Vertical			
7	17600.680	47.65	4.30	54.00	6.35	150	194	Vertical			



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized atteration, 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: CM.Doccheck@gs.com.

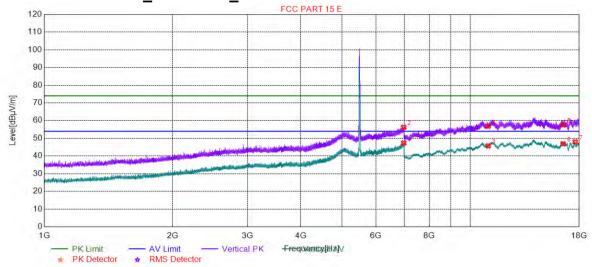
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 中国·深圳·科技园中区M-10栋一号厂房



Report No.: ZR/2019/B002405

133 of 323 Page:

4.9.2.31 11N20 100 ANT 1 Vertical



Susp	Suspected List										
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity			
1	6973.5987	47.34	24.90	54.00	6.66	150	69	Vertical			
2	6974.4987	56.24	24.90	74.00	17.76	150	119	Vertical			
3	11000.000	45.73	2.50	54.00	8.27	150	293	Vertical			
4	11000.000	56.86	2.50	74.00	17.14	150	144	Vertical			
5	16500.000	57.58	2.93	74.00	16.42	150	94	Vertical			
6	16500.000	46.89	2.93	54.00	7.11	150	342	Vertical			
7	17607.280	47.98	4.17	54.00	6.02	150	94	Vertical			

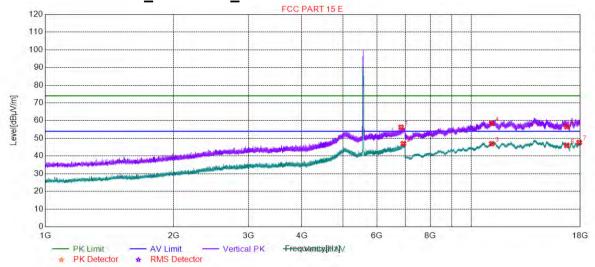




Report No.: ZR/2019/B002405

134 of 323 Page:

4.9.2.32 11N20 116 ANT 1 Vertical



Susp	Suspected List										
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity			
1	6839.1920	56.32	24.17	74.00	17.68	150	218	Vertical			
2	6923.4962	46.95	24.75	54.00	7.05	150	360	Vertical			
3	11160.000	46.94	2.54	54.00	7.06	150	1	Vertical			
4	11160.000	58.42	2.54	74.00	15.58	150	293	Vertical			
5	16740.000	56.52	2.61	74.00	17.48	150	293	Vertical			
6	16740.000	45.98	2.61	54.00	8.02	150	94	Vertical			
7	17900.995	47.67	2.68	54.00	6.33	150	94	Vertical			



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized atteration, 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: CM.Doccheck@gs.com.

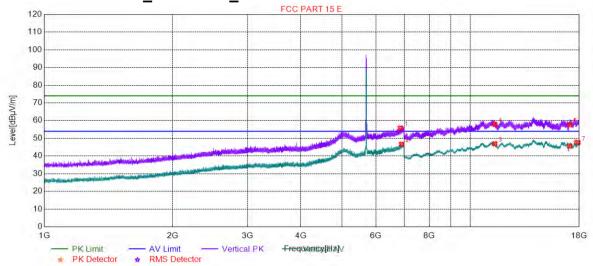
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 中国·深圳·科技园中区M-10栋一号厂房



Report No.: ZR/2019/B002405

135 of 323 Page:





Susp	Suspected List										
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity			
1	6850.8925	55.80	24.25	74.00	18.20	150	170	Vertical			
2	6894.6947	46.64	24.47	54.00	7.36	150	271	Vertical			
3	11400.000	46.90	3.06	54.00	7.10	150	192	Vertical			
4	11400.000	57.94	3.06	74.00	16.06	150	1	Vertical			
5	17100.000	57.60	1.49	74.00	16.40	150	242	Vertical			
6	17100.000	45.60	1.49	54.00	8.40	150	342	Vertical			
7	17865.243	47.61	2.23	54.00	6.39	150	342	Vertical			

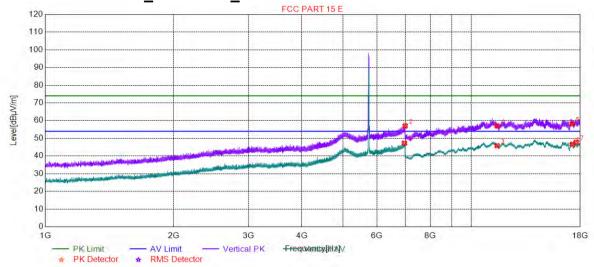




Report No.: ZR/2019/B002405

136 of 323 Page:

4.9.2.34 11N20 149 ANT 1 Vertical



Susp	Suspected List										
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity			
1	6963.3982	47.26	24.95	54.00	6.74	150	169	Vertical			
2	6989.4995	56.99	24.82	74.00	17.01	150	18	Vertical			
3	11490.000	45.82	2.76	54.00	8.18	150	93	Vertical			
4	11490.000	57.01	2.76	74.00	16.99	150	142	Vertical			
5	17235.000	58.20	2.42	74.00	15.80	150	342	Vertical			
6	17235.000	46.60	2.42	54.00	7.40	150	142	Vertical			
7	17615.530	47.73	4.01	54.00	6.27	150	242	Vertical			



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized atteration, 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: CM.Doccheck@gs.com.

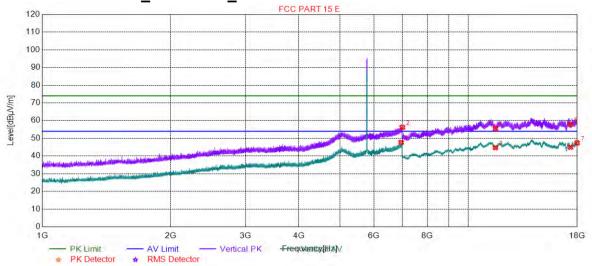
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 中国·深圳·科技园中区M-10栋一号厂房



Report No.: ZR/2019/B002405

137 of 323 Page:

4.9.2.35 11N20 157 ANT 1 Vertical



Suspe	Suspected List										
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity			
1	6949.5975	47.70	25.02	54.00	6.30	150	68	Vertical			
2	6997.5999	56.23	24.77	74.00	17.77	150	118	Vertical			
3	11570.000	44.70	2.46	54.00	9.30	150	1	Vertical			
4	11570.000	55.43	2.46	74.00	18.57	150	293	Vertical			
5	17355.000	57.80	1.51	74.00	16.20	150	244	Vertical			
6	17355.000	44.96	1.51	54.00	9.04	150	45	Vertical			
7	17984.599	47.41	1.87	54.00	6.59	150	293	Vertical			

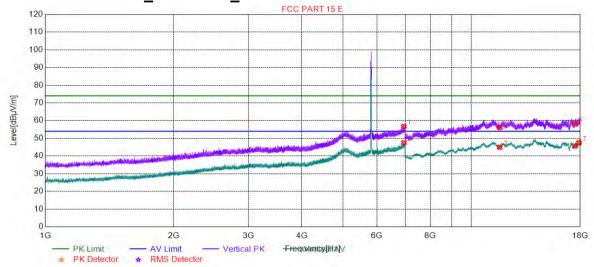




Report No.: ZR/2019/B002405

138 of 323 Page:

4.9.2.36 11N20 165 ANT 1 Vertical



Susp	Suspected List										
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity			
1	6939.0970	56.72	24.91	74.00	17.28	150	68	Vertical			
2	6941.4971	47.49	24.94	54.00	6.51	150	220	Vertical			
3	11650.000	44.94	2.33	54.00	9.06	150	243	Vertical			
4	11650.000	56.10	2.33	74.00	17.90	150	342	Vertical			
5	17475.000	45.56	2.51	54.00	8.44	150	243	Vertical			
6	17475.000	58.20	2.51	74.00	15.80	150	144	Vertical			
7	17873.493	47.49	2.34	54.00	6.51	150	292	Vertical			



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized atteration, 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: CM.Doccheck@gs.com.

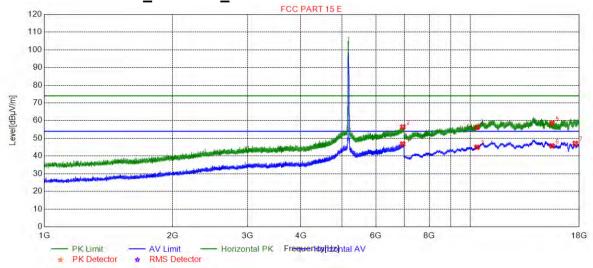
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 中国·深圳·科技园中区M-10栋一号厂房



Report No.: ZR/2019/B002405

139 of 323 Page:

4.9.2.37 11N20_36 ANT 1_Horizontal



Suspe	Suspected List										
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity			
1	6932.4966	46.75	24.84	54.00	7.25	150	0	Horizontal			
2	6941.1971	56.45	24.93	74.00	17.55	150	291	Horizontal			
3	10360.000	44.99	1.04	54.00	9.01	150	215	Horizontal			
4	10360.000	56.22	1.04	74.00	17.78	150	265	Horizontal			
5	15540.000	58.55	3.88	74.00	15.45	150	314	Horizontal			
6	15540.000	45.72	3.88	54.00	8.28	150	215	Horizontal			
7	17614.430	47.12	4.03	54.00	6.88	150	67	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-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 atteration, 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: CM.Doccheck@gs.com.

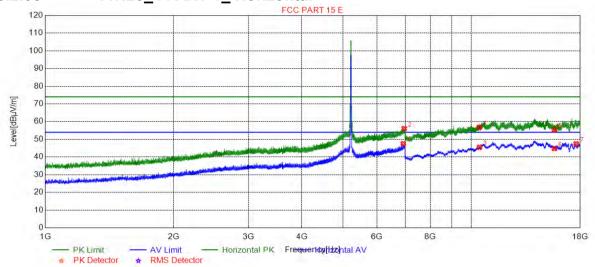
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 中国·深圳·科技园中区M-10栋一号厂房



Report No.: ZR/2019/B002405

140 of 323 Page:





Susp	Suspected List										
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity			
1	6921.0961	47.58	24.72	54.00	6.42	150	86	Horizontal			
2	6953.7977	56.09	25.00	74.00	17.91	150	237	Horizontal			
3	10440.000	45.48	1.08	54.00	8.52	150	18	Horizontal			
4	10440.000	56.87	1.08	74.00	17.13	150	168	Horizontal			
5	15660.000	55.41	3.30	74.00	18.59	150	316	Horizontal			
6	15660.000	44.78	3.30	54.00	9.22	150	118	Horizontal			
7	17604.530	47.47	4.22	54.00	6.53	150	316	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-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 atteration, 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: CM.Doccheck@gs.com.

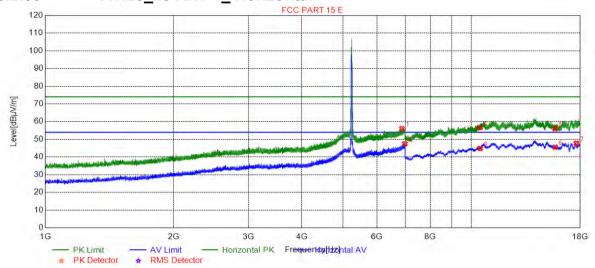
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 中国·深圳·科技园中区M-10栋一号厂房



Report No.: ZR/2019/B002405

141 of 323 Page:

4.9.2.39 11N20 48 ANT 1 Horizontal



Susp	Suspected List										
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity			
1	6868.5934	56.06	24.34	74.00	17.94	150	292	Horizontal			
2	6978.9990	47.49	24.87	54.00	6.51	150	141	Horizontal			
3	10480.000	44.81	1.20	54.00	9.19	150	316	Horizontal			
4	10480.000	56.68	1.20	74.00	17.32	150	166	Horizontal			
5	15720.000	55.98	3.11	74.00	18.02	150	266	Horizontal			
6	15720.000	45.57	3.11	54.00	8.43	150	18	Horizontal			
7	17629.831	47.78	3.73	54.00	6.22	150	316	Horizontal			

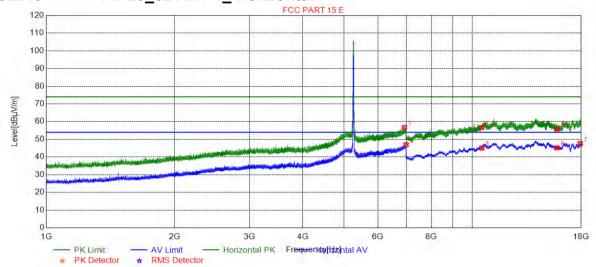




Report No.: ZR/2019/B002405

142 of 323 Page:

4.9.2.40 11N20 52 ANT 1 Horizontal



Susp	Suspected List										
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity			
1	6923.1962	56.70	24.74	74.00	17.30	150	140	Horizontal			
2	6987.3994	46.94	24.83	54.00	7.06	150	39	Horizontal			
3	10520.000	45.01	1.37	54.00	8.99	150	68	Horizontal			
4	10520.000	56.62	1.37	74.00	17.38	150	166	Horizontal			
5	15780.000	55.75	2.82	74.00	18.25	150	116	Horizontal			
6	15780.000	45.20	2.82	54.00	8.80	150	216	Horizontal			
7	17900.445	47.63	2.69	54.00	6.37	150	265	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-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 atteration, 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: CM.Doccheck@gs.com.

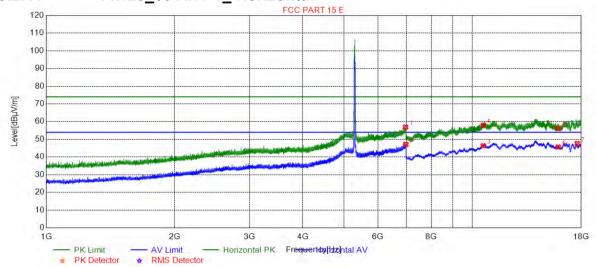
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 中国·深圳·科技园中区M-10栋一号厂房



Report No.: ZR/2019/B002405

143 of 323 Page:

4.9.2.41 11N20 60 ANT 1 Horizontal



Susp	Suspected List										
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity			
1	6963.6982	56.89	24.95	74.00	17.11	150	140	Horizontal			
2	6978.0989	47.18	24.88	54.00	6.82	150	140	Horizontal			
3	10600.000	46.34	1.79	54.00	7.66	150	166	Horizontal			
4	10600.000	57.91	1.79	74.00	16.09	150	314	Horizontal			
5	15900.000	56.02	3.17	74.00	17.98	150	314	Horizontal			
6	15900.000	45.66	3.17	54.00	8.34	150	265	Horizontal			
7	17620.481	47.61	3.91	54.00	6.39	150	314	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-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 atteration, 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: CM.Doccheck@gs.com.

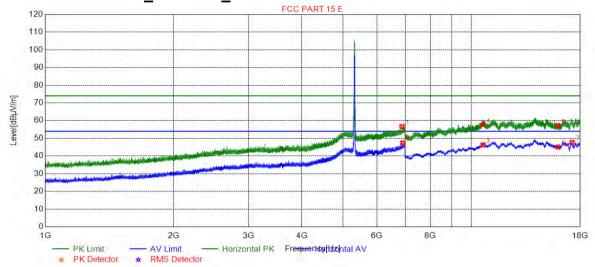
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 中国·深圳·科技园中区M-10栋一号厂房



Report No.: ZR/2019/B002405

144 of 323 Page:

4.9.2.42 11N20 64 ANT 1 Horizontal



Suspe	Suspected List										
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity			
1	6873.3937	56.67	24.36	74.00	17.33	150	0	Horizontal			
2	6901.2951	47.45	24.51	54.00	6.55	150	140	Horizontal			
3	10640.000	46.22	1.97	54.00	7.78	150	18	Horizontal			
4	10640.000	57.70	1.97	74.00	16.30	150	215	Horizontal			
5	15960.000	57.22	3.11	74.00	16.78	150	359	Horizontal			
6	15960.000	45.07	3.11	54.00	8.93	150	215	Horizontal			
7	17225.011	47.71	2.52	54.00	6.29	150	359	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-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 atteration, 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: CM.Doccheck@gs.com.

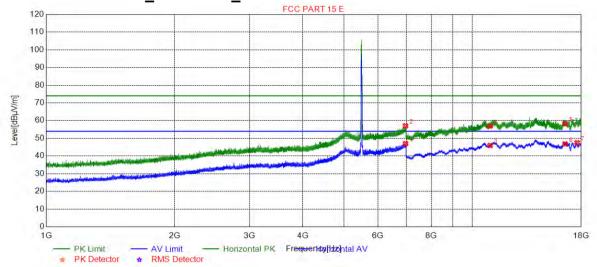
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 中国·深圳·科技园中区M-10栋一号厂房



Report No.: ZR/2019/B002405

145 of 323 Page:

4.9.2.43 11N20 100 ANT 1 Horizontal



Susp	Suspected List										
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity			
1	6965.1983	47.00	24.94	54.00	7.00	150	40	Horizontal			
2	6966.0983	57.05	24.94	74.00	16.95	150	40	Horizontal			
3	11000.000	45.95	2.50	54.00	8.05	150	216	Horizontal			
4	11000.000	56.95	2.50	74.00	17.05	150	117	Horizontal			
5	16500.000	58.26	2.93	74.00	15.74	150	216	Horizontal			
6	16500.000	46.80	2.93	54.00	7.20	150	67	Horizontal			
7	17601.780	47.55	4.28	54.00	6.45	150	117	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-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 atteration, 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: CM.Doccheck@gs.com.

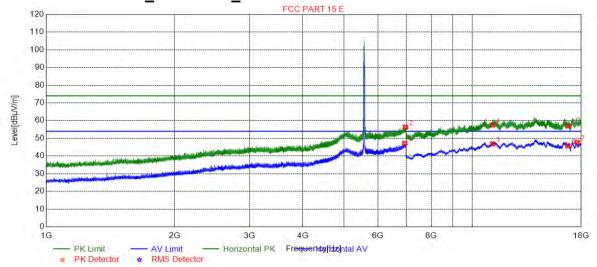
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 中国·深圳·科技园中区M-10栋一号厂房



Report No.: ZR/2019/B002405

146 of 323 Page:

4.9.2.44 11N20 116 ANT 1 Horizontal



Suspe	Suspected List										
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity			
1	6936.6968	47.21	24.89	54.00	6.79	150	291	Horizontal			
2	6963.9982	56.33	24.95	74.00	17.67	150	89	Horizontal			
3	11160.000	46.85	2.54	54.00	7.15	150	166	Horizontal			
4	11160.000	57.54	2.54	74.00	16.46	150	315	Horizontal			
5	16740.000	57.03	2.61	74.00	16.97	150	117	Horizontal			
6	16740.000	45.76	2.61	54.00	8.24	150	117	Horizontal			
7	17605.080	47.67	4.21	54.00	6.33	150	216	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-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 atteration, 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: CM.Doccheck@gs.com.

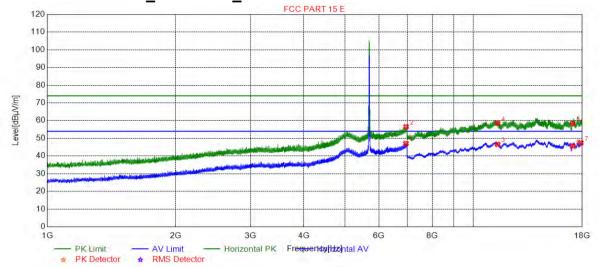
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 中国·深圳·科技园中区M-10栋一号厂房



Report No.: ZR/2019/B002405

147 of 323 Page:

4.9.2.45 11N20 140 ANT 1 Horizontal



Suspe	Suspected List										
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity			
1	6941.7971	47.06	24.94	54.00	6.94	150	0	Horizontal			
2	6948.3974	56.55	25.01	74.00	17.45	150	291	Horizontal			
3	11400.000	46.58	3.06	54.00	7.42	150	18	Horizontal			
4	11400.000	58.49	3.06	74.00	15.51	150	67	Horizontal			
5	17100.000	58.39	1.49	74.00	15.61	150	166	Horizontal			
6	17100.000	45.59	1.49	54.00	8.41	150	18	Horizontal			
7	17856.992	47.42	2.12	54.00	6.58	150	216	Horizontal			

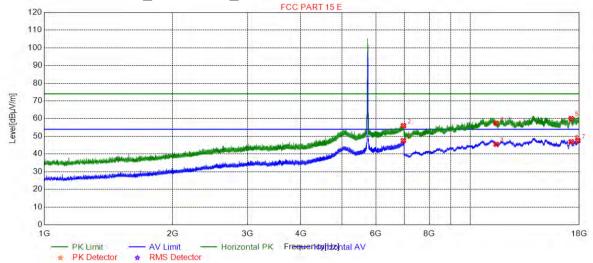




Report No.: ZR/2019/B002405

148 of 323 Page:





Susp	Suspected List										
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity			
1	6962.1981	47.55	24.96	54.00	6.45	150	342	Horizontal			
2	6963.6982	56.02	24.95	74.00	17.98	150	140	Horizontal			
3	11490.000	45.53	2.76	54.00	8.47	150	314	Horizontal			
4	11490.000	57.45	2.76	74.00	16.55	150	314	Horizontal			
5	17235.000	60.00	2.42	74.00	14.00	150	265	Horizontal			
6	17235.000	46.92	2.42	54.00	7.08	150	359	Horizontal			
7	17861.393	47.61	2.18	54.00	6.39	150	216	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-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 atteration, 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: CM.Doccheck@gs.com.

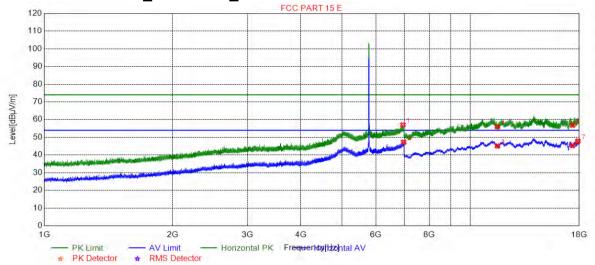
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 中国·深圳·科技园中区M-10栋一号厂房



Report No.: ZR/2019/B002405

149 of 323 Page:

4.9.2.47 11N20 157 ANT 1 Horizontal



Suspe	Suspected List										
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity			
1	6941.7971	57.04	24.94	74.00	16.96	150	90	Horizontal			
2	6971.7986	47.25	24.91	54.00	6.75	150	0	Horizontal			
3	11570.000	45.08	2.46	54.00	8.92	150	217	Horizontal			
4	11570.000	56.02	2.46	74.00	17.98	150	167	Horizontal			
5	17355.000	56.85	1.51	74.00	17.15	150	68	Horizontal			
6	17355.000	45.34	1.51	54.00	8.66	150	267	Horizontal			
7	17864.143	47.83	2.22	54.00	6.17	150	360	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-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 atteration, 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: CM.Doccheck@gs.com.

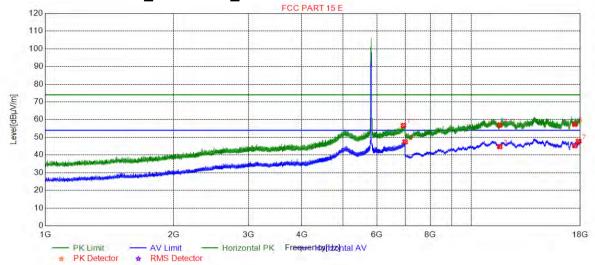
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 中国·深圳·科技园中区M-10栋一号厂房



Report No.: ZR/2019/B002405

150 of 323 Page:





Suspe	Suspected List										
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity			
1	6923.7962	56.71	24.75	74.00	17.29	150	39	Horizontal			
2	6986.7993	47.44	24.83	54.00	6.56	150	39	Horizontal			
3	11650.000	44.71	2.33	54.00	9.29	150	18	Horizontal			
4	11650.000	56.93	2.33	74.00	17.07	150	265	Horizontal			
5	17475.000	57.33	2.51	74.00	16.67	150	315	Horizontal			
6	17475.000	45.27	2.51	54.00	8.73	150	315	Horizontal			
7	17843.242	47.75	1.94	54.00	6.25	150	166	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-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 atteration, 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: CM.Doccheck@gs.com.

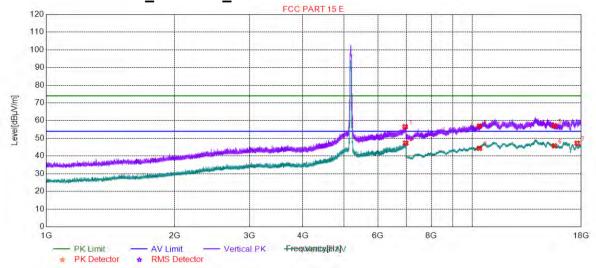
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 中国·深圳·科技园中区M-10栋一号厂房



Report No.: ZR/2019/B002405

151 of 323 Page:

4.9.2.49 11N40_38 ANT 1_Vertical



Suspe	Suspected List										
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity			
1	6949.8975	56.55	25.02	74.00	17.45	150	140	Vertical			
2	6974.4987	47.31	24.90	54.00	6.69	150	90	Vertical			
3	10380.000	44.37	1.00	54.00	9.63	150	342	Vertical			
4	10380.000	56.92	1.00	74.00	17.08	150	243	Vertical			
5	15570.000	57.16	3.66	74.00	16.84	150	194	Vertical			
6	15570.000	45.75	3.66	54.00	8.25	150	292	Vertical			
7	17614.980	47.21	4.02	54.00	6.79	150	144	Vertical			



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized atteration, 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: CM.Doccheck@gs.com.

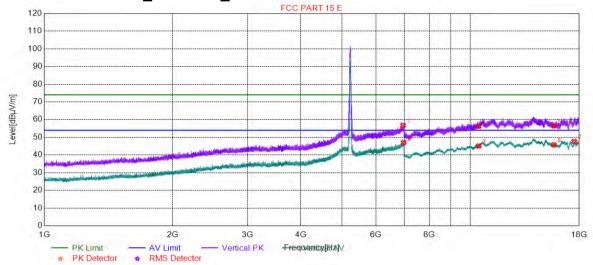
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 中国·深圳·科技园中区M-10栋一号厂房



Report No.: ZR/2019/B002405

152 of 323 Page:





Suspe	Suspected List										
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity			
1	6946.5973	56.76	24.99	74.00	17.24	150	219	Vertical			
2	6970.5985	47.06	24.92	54.00	6.94	150	18	Vertical			
3	10460.000	45.09	1.14	54.00	8.91	150	45	Vertical			
4	10460.000	56.23	1.14	74.00	17.77	150	1	Vertical			
5	15690.000	56.53	3.22	74.00	17.47	150	193	Vertical			
6	15690.000	45.72	3.22	54.00	8.28	150	144	Vertical			
7	17516.525	47.67	3.15	54.00	6.33	150	45	Vertical			



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized atteration, 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: CM.Doccheck@gs.com.

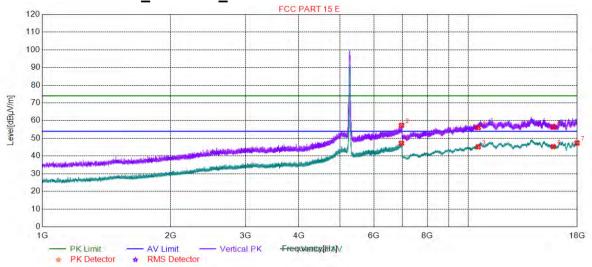
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 中国·深圳·科技园中区M-10栋一号厂房



Report No.: ZR/2019/B002405

153 of 323 Page:

4.9.2.51 11N40 54 ANT 1 Vertical



Suspe	Suspected List										
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity			
1	6962.7981	47.25	24.96	54.00	6.75	150	18	Vertical			
2	6967.2984	57.39	24.93	74.00	16.61	150	178	Vertical			
3	10540.000	45.19	1.47	54.00	8.81	150	95	Vertical			
4	10540.000	56.03	1.47	74.00	17.97	150	293	Vertical			
5	15810.000	56.31	2.78	74.00	17.69	150	194	Vertical			
6	15810.000	45.28	2.78	54.00	8.72	150	95	Vertical			
7	17983.499	47.36	1.88	54.00	6.64	150	1	Vertical			

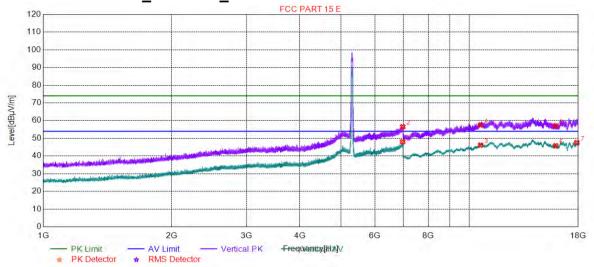




Report No.: ZR/2019/B002405

154 of 323 Page:

4.9.2.52 11N40 62 ANT 1 Vertical



Susp	Suspected List										
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity			
1	6969.9985	48.04	24.92	54.00	5.96	150	221	Vertical			
2	6972.3986	56.52	24.91	74.00	17.48	150	360	Vertical			
3	10620.000	46.11	1.88	54.00	7.89	150	46	Vertical			
4	10620.000	57.47	1.88	74.00	16.53	150	242	Vertical			
5	15930.000	56.95	3.14	74.00	17.05	150	242	Vertical			
6	15930.000	45.81	3.14	54.00	8.19	150	46	Vertical			
7	17860.293	47.55	2.17	54.00	6.45	150	342	Vertical			

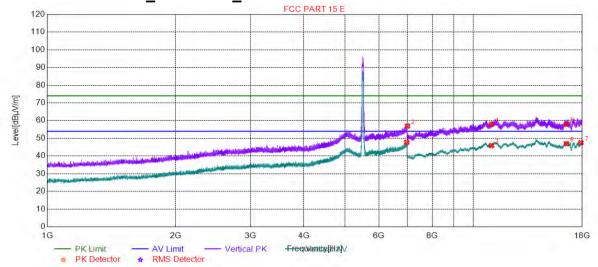




Report No.: ZR/2019/B002405

155 of 323 Page:

4.9.2.53 11N40 102 ANT 1 Vertical



Susp	Suspected List										
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity			
1	6973.2987	47.74	24.90	54.00	6.26	150	270	Vertical			
2	7000.0000	56.92	24.76	74.00	17.08	150	68	Vertical			
3	11020.000	45.90	2.51	54.00	8.10	150	292	Vertical			
4	11020.000	57.92	2.51	74.00	16.08	150	342	Vertical			
5	16530.000	57.94	2.86	74.00	16.06	150	94	Vertical			
6	16530.000	46.99	2.86	54.00	7.01	150	1	Vertical			
7	17860.293	47.52	2.17	54.00	6.48	150	292	Vertical			



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized atteration, 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: CM.Doccheck@gs.com.

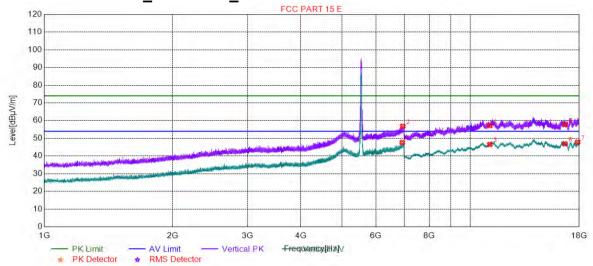
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 中国·深圳·科技园中区M-10栋一号厂房



Report No.: ZR/2019/B002405

156 of 323 Page:





Susp	Suspected List										
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity			
1	6919.8960	47.63	24.71	54.00	6.37	150	69	Vertical			
2	6937.8969	56.85	24.90	74.00	17.15	150	221	Vertical			
3	11100.000	46.54	2.57	54.00	7.46	150	94	Vertical			
4	11100.000	57.20	2.57	74.00	16.80	150	193	Vertical			
5	16650.000	57.74	2.75	74.00	16.26	150	1	Vertical			
6	16650.000	46.92	2.75	54.00	7.08	150	292	Vertical			
7	17839.392	47.76	1.89	54.00	6.24	150	193	Vertical			



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized atteration, 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: CM.Doccheck@gs.com.

中国·深圳·科技园中区M-10栋一号厂房

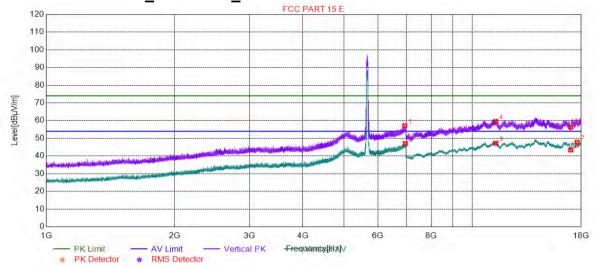
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594



Report No.: ZR/2019/B002405

157 of 323 Page:

4.9.2.55 11N40 134 ANT 1 Vertical



Susp	Suspected List										
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity			
1	6934.2967	57.14	24.86	74.00	16.86	150	342	Vertical			
2	6958.8979	47.00	24.98	54.00	7.00	150	39	Vertical			
3	11340.000	47.20	2.61	54.00	6.80	150	243	Vertical			
4	11340.000	59.52	2.61	74.00	14.48	150	1	Vertical			
5	17010.000	56.30	0.60	74.00	17.70	150	292	Vertical			
6	17010.000	43.42	0.60	54.00	10.58	150	193	Vertical			
7	17606.730	47.74	4.18	54.00	6.26	150	342	Vertical			



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized atteration, 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: CM.Doccheck@gs.com.

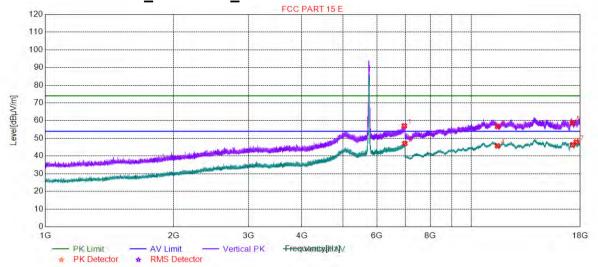
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 中国·深圳·科技园中区M-10栋一号厂房



Report No.: ZR/2019/B002405

158 of 323 Page:

4.9.2.56 11N40 151 ANT 1 Vertical



Susp	Suspected List										
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity			
1	6959.4980	57.06	24.97	74.00	16.94	150	360	Vertical			
2	6977.1989	47.08	24.88	54.00	6.92	150	18	Vertical			
3	11510.000	56.67	2.69	74.00	17.33	150	45	Vertical			
4	11510.000	45.75	2.69	54.00	8.25	150	292	Vertical			
5	17265.000	58.74	2.13	74.00	15.26	150	244	Vertical			
6	17265.000	46.34	2.13	54.00	7.66	150	244	Vertical			
7	17622.681	47.86	3.87	54.00	6.14	150	194	Vertical			

