

Issue Date: Jun. 06, 2013

Page : 24 of 57

# 2.5 Test of Radiated Emission

# 2.5.1 Test Instruments

# Below 1G & Above 1G

| Delow 10 & Al                        |                         |                          |              |                          |                          |
|--------------------------------------|-------------------------|--------------------------|--------------|--------------------------|--------------------------|
| Description                          | Manufacturer            | Model No.                | Serial No.   | Last Calibration<br>Date | Next Calibration<br>Date |
| Site NSA                             | Chamost                 | 966II Chamber            | N/A          | Dec. 30, 2012            | Dec. 29, 2013            |
| Site VSWR                            | Chamost                 | 966II Chamber            | N/A          | Dec. 30, 2012            | Dec. 29, 2013            |
| EMI Test Receiver                    | ROHDE&SCHWARZ           | ESCI 7                   | 100760       | May 25, 2012             | May 24, 2013             |
| Spectrum Analyzer                    | ROHDE&SCHWARZ           | FSP 40                   | 100034       | May 24, 2012             | May 23, 2013             |
| RF-Amplifier<br>(0.1-1300MHz)        | HP                      | 8447D                    | 1937A02774   | Nov. 26, 2012            | Nov. 25, 2013            |
| RF-Amplifier<br>(1-26.5GHz)          | HP                      | 8449B                    | 3008A00578   | Nov. 26, 2012            | Nov. 25, 2013            |
| RF-Amplifier<br>(26-40GHz)           | EM Electronics<br>Corp. | EM26400                  | N/A          | Jan. 29, 2013            | Jan. 28, 2014            |
| Coaxial Cables<br>(For 9kHz~3GHz)    | HUBER SUHNER            | SUCCOFLEX 104PEA         | N/A          | Nov. 26, 2012            | Nov. 25, 2013            |
| Coaxial Cables<br>(For 9kHz~26.5GHz) | HUBER SUHNER            | SUCCOFLEX 104PEA         | N/A          | Nov. 26, 2012            | Nov. 25, 2013            |
| Re Cables (966II)<br>(For 1~40GHz)   | HUBER SUHNER            | SUCCOFLEX 102            | 22962/2      | Nov. 26, 2012            | Nov. 25, 2013            |
| Re Cables (966II)<br>(For 1~40GHz)   | HUBER SUHNER            | SUCCOFLEX 102            | 23051/2      | Nov. 26, 2012            | Nov. 25, 2013            |
| Antenna Master                       | MF.                     | N/A                      | N/A          | N/A                      | N/A                      |
| Turn Table                           | MF.                     | N/A                      | N/A          | N/A                      | N/A                      |
| Controller                           | MF.                     | 3000                     | MF780208153  | N/A                      | N/A                      |
| Broadband Antenna                    | SCHWAZBECK              | VULB9168                 | VULB9168-298 | Nov. 01, 2012            | Oct. 31, 2013            |
| Horn Antenna<br>(For 1~18G)          | ETS-Lindgren            | 3117                     | 00135200     | Oct. 05, 2012            | Oct. 04, 2013            |
| Horn Antenna<br>(For 18~40G)         | SCHWAZBECK              | BBHA 9170                | BBHA9170184  | Jan. 28, 2013            | Jan. 27, 2014            |
| Software                             | Farad                   | EZ-EMC-VER<br>2A1.1(USB) | N/A          | N/A                      | N/A                      |

# 2.5.2 Test Site

SGS Taiwan LTD. Electronics & Communication Laboratory NO.134,Wu Kung Road, New Taipei Industrial Park,Wuku District, New Taipei City, Taiwan 24803

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天,本報告未經本公司書面許可,不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <a href="https://www.sgs.com/terms\_and\_conditions.htm">www.sgs.com/terms\_and\_conditions.htm</a> and, for electronic format

documents, subject to Terms and Conditions for Electronic Documents at <a href="www.sgs.com/terms\_e-document.htm">www.sgs.com/terms\_e-document.htm</a>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SGS Taiwan Ltd.



Issue Date: Jun. 06, 2013

Page : 25 of 57

# 2.5.3 Operating Environment

Temperature : 26 degree C Humidity: 60 %RH

Atmospheric Pressure: 996 mBar

# 2.5.3.1 Uncertainty of Radiated Emission

The SGS U<sub>lab</sub> is 3.70dB.(For 30-1000MHz)

The SGS U<sub>lab</sub> is 5.34dB.(For 1-18GHz)

The SGS U<sub>lab</sub> is 5.63dB.(For 18-40GHz)

This U<sub>lab</sub> uncertainty represents an expanded uncertainty expressed at approximately the 95% confidence level using a coverage factor of k=2.

#### 2.5.3.2 Measurement level and Factor calculate method

Correct Factor = Antenna Factor + Cable loss- Amplifier Gain Measurement Level = Reading Level + Correct Factor

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天,本報告未經本公司書面許可,不可部份複製,

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <a href="https://www.sgs.com/terms\_and\_conditions.htm">www.sgs.com/terms\_and\_conditions.htm</a> and, for electronic format

documents, subject to Terms and Conditions for Electronic Documents at www.sgs.com/terms\_e-document.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

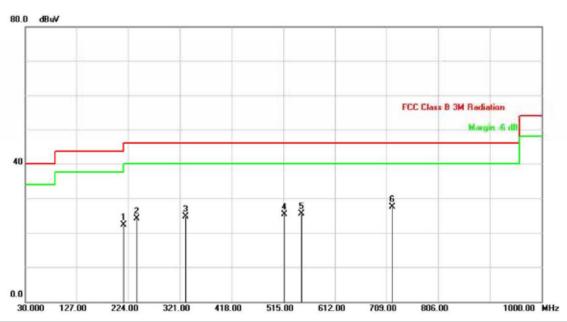


Issue Date: Jun. 06, 2013

Page : 26 of 57

# 2.5.4 Measurement Data Below 1G

| Operation Mode | Config 1 Data Link | Test Date | May 23, 2013  |
|----------------|--------------------|-----------|---------------|
| Tested By      | Eddy Cheng         | Pol       | Ver. and Hor. |



| No. | Mk. | Freq.    | Reading<br>Level | Correct<br>Factor | Measure-<br>ment | Limit | Over   |          |         |
|-----|-----|----------|------------------|-------------------|------------------|-------|--------|----------|---------|
|     |     | MHz      | dBuV             | dB                | dBuV             | dBuV  | dB     | Detector | Comment |
| 1   | 2   | 216.0000 | 37.34            | -14.98            | 22.36            | 43.50 | -21.14 | QP       |         |
| 2   | 2   | 240.0200 | 37.80            | -13.72            | 24.08            | 46.00 | -21.92 | QP       |         |
| 3   | 3   | 331.9500 | 35.45            | -10.77            | 24.68            | 46.00 | -21.32 | QP       |         |
| 4   | 5   | 16.9600  | 31.63            | -6.29             | 25.34            | 46.00 | -20.66 | QP       |         |
| 5   | 5   | 549.2400 | 31.40            | -5.83             | 25.57            | 46.00 | -20.43 | QP       |         |
| 6   | * 7 | 720.0000 | 29.94            | -2.46             | 27.48            | 46.00 | -18.52 | QP       |         |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之模品負責,同時此模品僅保留90天,本報告未絕本公司書面許可,不可部份複製。

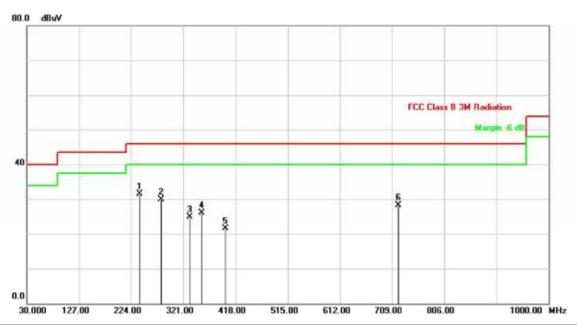
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <a href="www.sgs.com/terms\_and\_conditions.htm">www.sgs.com/terms\_and\_conditions.htm</a> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <a href="www.sgs.com/terms\_e-document.htm">www.sgs.com/terms\_e-document.htm</a>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined

therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Report No.: EI/2013/30012 Issue Date: Jun. 06, 2013

Page : 27 of 57



| No. | Mk | . Freq.  | Reading<br>Level | Correct<br>Factor | Measure-<br>ment | Limit | Over   |          |         |
|-----|----|----------|------------------|-------------------|------------------|-------|--------|----------|---------|
|     |    | MHz      | dBuV             | dB                | dBuV             | dBuV  | dB     | Detector | Comment |
| 1   | *  | 239.8200 | 45.32            | -13.73            | 31.59            | 46.00 | -14.41 | QP       |         |
| 2   |    | 279.8500 | 42.08            | -12.19            | 29.89            | 46.00 | -16.11 | QP       |         |
| 3   |    | 333.0600 | 35.70            | -10.75            | 24.95            | 46.00 | -21.05 | QP       |         |
| 4   |    | 354.7100 | 36.42            | -10.23            | 26.19            | 46.00 | -19.81 | QP       |         |
| 5   |    | 398.6400 | 30.43            | -8.87             | 21.56            | 46.00 | -24.44 | QP       |         |
| 6   |    | 720.6700 | 30.70            | -2.45             | 28.25            | 46.00 | -17.75 | QP       |         |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only 除非另有說明,此報告結果僅對測試之樣品負責。同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <a href="www.sgs.com/terms\_and\_conditions.htm">www.sgs.com/terms\_and\_conditions.htm</a> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <a href="www.sgs.com/terms\_e-document.htm">www.sgs.com/terms\_e-document.htm</a>. 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

therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

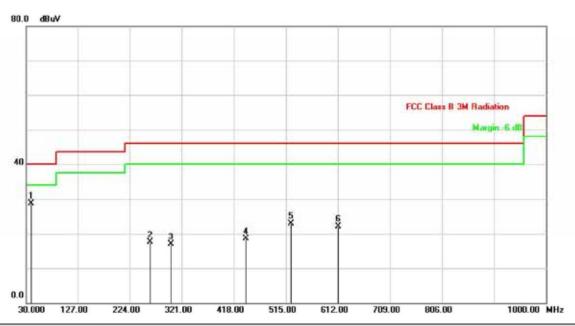


FCC ID: PY7PM-0490 Repor

Report No.: EI/2013/30012 Issue Date: Jun. 06, 2013

Page : 28 of 57

| Operation Mode | Config 2 Recording Mode | Test Date | May 23, 2013  |
|----------------|-------------------------|-----------|---------------|
| Tested By      | Eddy Cheng              | Pol       | Ver. and Hor. |



| No. | Mk | . Freq.  | Reading<br>Level | Correct<br>Factor | Measure-<br>ment | Limit | Over   |          |         |
|-----|----|----------|------------------|-------------------|------------------|-------|--------|----------|---------|
|     |    | MHz      | dBuV             | dB                | dBuV             | dBuV  | dB     | Detector | Comment |
| 1   | ٠  | 39.1900  | 41.70            | -12.95            | 28.75            | 40.00 | -11.25 | QP       |         |
| 2   |    | 261.7900 | 30.53            | -13.05            | 17.48            | 46.00 | -28.52 | QP       |         |
| 3   |    | 300.5100 | 28.45            | -11.50            | 16.95            | 46.00 | -29.05 | QP       |         |
| 4   |    | 441.0400 | 26.09            | -7.68             | 18.41            | 46.00 | -27.59 | QP       |         |
| 5   |    | 524.9800 | 29.15            | -6.17             | 22.98            | 46.00 | -23.02 | QP       |         |
| 6   |    | 612.4000 | 26.48            | -4.38             | 22.10            | 46.00 | -23.90 | QP       |         |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only 除非另有說明,此報告結果僅對據試之樣品負責,同時此樣品僅保留90天,本報告未經本公司書面許可,不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <a href="www.sgs.com/terms\_and\_conditions.htm">www.sgs.com/terms\_and\_conditions.htm</a> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <a href="www.sgs.com/terms\_e-document.htm">www.sgs.com/terms\_e-document.htm</a>. 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

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 exponent parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SGS Taiwan Ltd.



Report No.: EI/2013/30012 Issue Date: Jun. 06, 2013

Page : 29 of 57



| No. | Mk | Freq.    | Reading<br>Level | Correct<br>Factor | Measure-<br>ment | Limit | Over   |          |         |
|-----|----|----------|------------------|-------------------|------------------|-------|--------|----------|---------|
|     |    | MHz      | dBuV             | dB                | dBuV             | dBuV  | dB     | Detector | Comment |
| 1   | *  | 39.5400  | 30.90            | -12.93            | 17.97            | 40.00 | -22.03 | QP       |         |
| 2   |    | 138.1900 | 31.16            | -13.13            | 18.03            | 43.50 | -25.47 | QP       |         |
| 3   |    | 262.1100 | 34.37            | -13.02            | 21.35            | 46.00 | -24.65 | QP       |         |
| 4   |    | 391.1200 | 28.41            | -9.10             | 19.31            | 46.00 | -26.69 | QP       |         |
| 5   |    | 438.9000 | 30.70            | -7.73             | 22.97            | 46.00 | -23.03 | QP       |         |
| 6   |    | 525.0600 | 30.12            | -6.17             | 23.95            | 46.00 | -22.05 | QP       |         |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only 除非另有說明・此報告結果僅對測試之樣品負責・同時此樣品僅保留90天・本報告未絕本公司書面許可・不可部份複製・

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <a href="www.sgs.com/terms\_and\_conditions.htm">www.sgs.com/terms\_and\_conditions.htm</a> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <a href="www.sgs.com/terms\_e-document.htm">www.sgs.com/terms\_e-document.htm</a>. 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 be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be

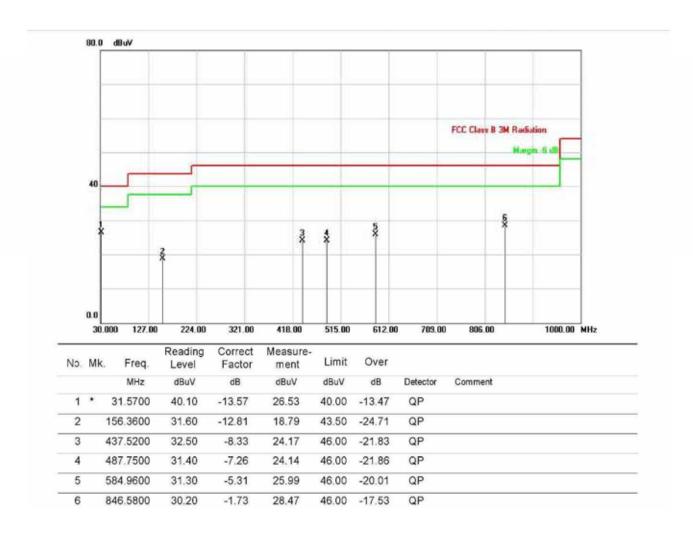
SGS Taiwan Ltd.

prosecuted to the fullest extent of the law.



Report No.: EI/2013/30012 Issue Date: Jun. 06, 2013 Page : 30 of 57

| Operation Mode | Config 2 Play Recording Mode | Test Date | Apr. 24, 2013 |
|----------------|------------------------------|-----------|---------------|
| Tested By      | Eddy Cheng                   | Pol       | Ver. and Hor. |

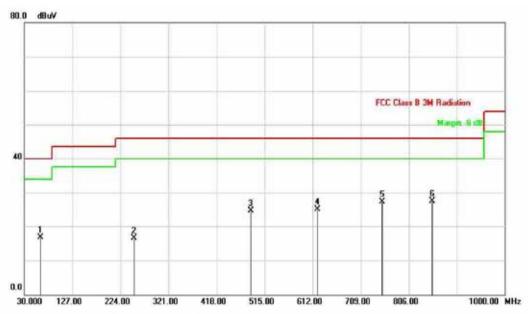


Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之模品負責,同時此模品僅保留90天,本報告未絕本公司書面許可,不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <a href="www.sgs.com/terms\_and\_conditions.htm">www.sgs.com/terms\_and\_conditions.htm</a> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <a href="www.sgs.com/terms\_e-document.htm">www.sgs.com/terms\_e-document.htm</a>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be



Report No.: EI/2013/30012 Issue Date: Jun. 06, 2013 Page : 31 of 57



| No. I | Mk. Freq  | Reading<br>Level | Correct<br>Factor | Measure-<br>ment | Limit | Over   |          |         |  |
|-------|-----------|------------------|-------------------|------------------|-------|--------|----------|---------|--|
|       | MHz       | dBuV             | dB                | dBuV             | dBuV  | dB     | Detector | Comment |  |
| 1     | 62.630    | 0 30.70          | -13.90            | 16.80            | 40.00 | -23.20 | QP       |         |  |
| 2     | 251.260   | 0 30.20          | -13.69            | 16.51            | 46.00 | -29.49 | QP       |         |  |
| 3     | 487.750   | 31.90            | -7.26             | 24.64            | 46.00 | -21.36 | QP       |         |  |
| 4     | 621.540   | 0 29.60          | -4.55             | 25.05            | 46.00 | -20.95 | QP       |         |  |
| 5     | 751.830   | 0 29.90          | -2.55             | 27.35            | 46.00 | -18.65 | QP       |         |  |
| 6     | * 852.720 | 0 29.30          | -1.71             | 27.59            | 46.00 | -18.41 | QP       |         |  |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天,本報告未經本公司書面許可,不可部份複製。

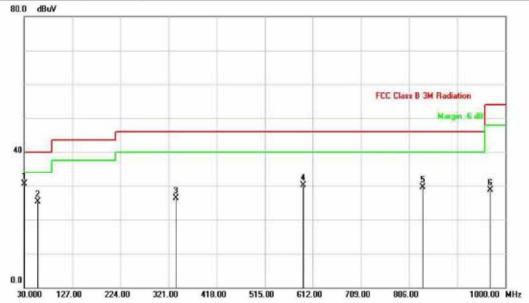
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <a href="www.sgs.com/terms\_and\_conditions.htm">www.sgs.com/terms\_and\_conditions.htm</a> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <a href="www.sgs.com/terms\_e-document.htm">www.sgs.com/terms\_e-document.htm</a>. 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 be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be

prosecuted to the fullest extent of the law.



Report No.: EI/2013/30012 Issue Date: Jun. 06, 2013 Page : 32 of 57

| Operation Mode | Config 2 MP3 Mode | Test Date | Apr. 24, 2013 |
|----------------|-------------------|-----------|---------------|
| Tested By      | Eddy Cheng        | Pol       | Ver. and Hor. |



| No. | Mk. | Freq.    | Reading<br>Level | Correct<br>Factor | Measure-<br>ment | Limit | Over   |          |         |  |
|-----|-----|----------|------------------|-------------------|------------------|-------|--------|----------|---------|--|
|     |     | MHz      | dBuV             | dB                | dBuV             | dBuV  | dB     | Detector | Comment |  |
| 1   | *   | 31.2000  | 44.11            | -13.58            | 30.53            | 40.00 | -9.47  | QP       |         |  |
| 2   |     | 58.1000  | 38.75            | -13.36            | 25.39            | 40.00 | -14.61 | QP       |         |  |
| 3   |     | 335.7800 | 37.39            | -11.06            | 26.33            | 46.00 | -19.67 | QP       |         |  |
| 4   |     | 593.2400 | 35.12            | -5.09             | 30.03            | 46.00 | -15.97 | QP       |         |  |
| 5   |     | 834.3600 | 31.26            | -1.79             | 29.47            | 46.00 | -16.53 | QP       |         |  |
| 6   |     | 969.2600 | 29.17            | -0.43             | 28.74            | 54.00 | -25.26 | QP       |         |  |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之模品負責,同時此模品僅保留90天,本報告未絕本公司書面許可,不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <a href="www.sgs.com/terms\_and\_conditions.htm">www.sgs.com/terms\_and\_conditions.htm</a> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <a href="www.sgs.com/terms\_e-document.htm">www.sgs.com/terms\_e-document.htm</a>. 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 be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be

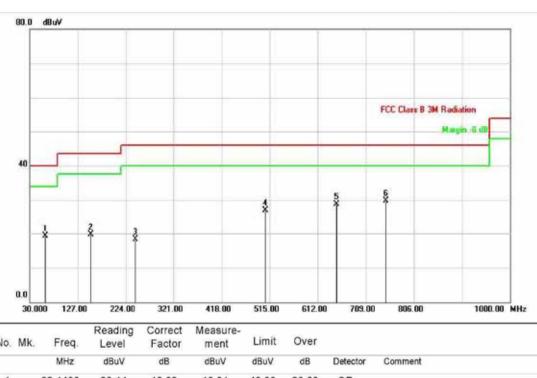
SGS laiwan Ltd. 台灣檢驗科技股份有限公司

prosecuted to the fullest extent of the law.



Report No.: EI/2013/30012 Issue Date: Jun. 06, 2013

Page : 33 of 57



| No. | Mk |     | Freq. | Reading<br>Level | Correct<br>Factor | Measure-<br>ment | Limit | Over   |          |         |
|-----|----|-----|-------|------------------|-------------------|------------------|-------|--------|----------|---------|
|     |    |     | MHz   | dBuV             | dB                | dBuV             | dBuV  | dB     | Detector | Comment |
| 1   |    | 62  | 1400  | 33.14            | -13.83            | 19.31            | 40.00 | -20.69 | QP       |         |
| 2   |    | 153 | .4200 | 32.58            | -12.85            | 19.73            | 43.50 | -23.77 | QP       |         |
| 3   |    | 244 | 1400  | 32.14            | -13.88            | 18.26            | 46.00 | -27.74 | QP       |         |
| 4   |    | 506 | 3400  | 33.90            | -6.92             | 26.98            | 46.00 | -19.02 | QP       |         |
| 5   |    | 649 | 7600  | 32.73            | -4.06             | 28.67            | 46.00 | -17.33 | QP       |         |
| 6   | *  | 750 | 1800  | 32.21            | -2.58             | 29.63            | 46.00 | -16.37 | QP       |         |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之模品負責,同時此模品僅保留90天,本報告未絕本公司書面許可,不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <a href="www.sgs.com/terms\_and\_conditions.htm">www.sgs.com/terms\_and\_conditions.htm</a> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <a href="www.sgs.com/terms\_e-document.htm">www.sgs.com/terms\_e-document.htm</a>. 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

therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SGS Taiwan Ltd. 台灣檢驗科技股份有限公司

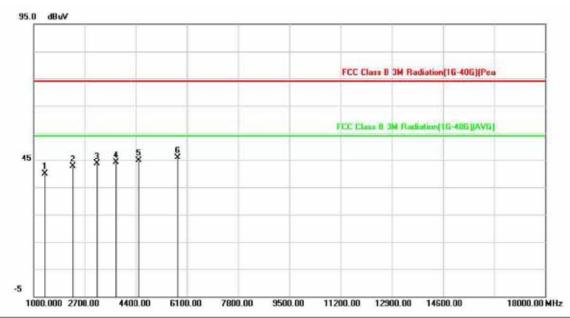


Report No.: EI/2013/30012 Issue Date: Jun. 06, 2013

Page : 34 of 57

# Above 1G - 1~18G

| Operation Mode | Config 1 Data Link Mode | Test Date | May 13, 2013  |
|----------------|-------------------------|-----------|---------------|
| Tested By      | Eddy Cheng              | Pol       | Ver. and Hor. |



| No. | Mk. | Freq     | Reading<br>Level | Correct<br>Factor | Measure-<br>ment | Limit | Over   |          |         |  |
|-----|-----|----------|------------------|-------------------|------------------|-------|--------|----------|---------|--|
|     |     | MHz      | dBuV             | dB                | dBuV             | dBuV  | dB     | Detector | Comment |  |
| 1   |     | 1374.000 | 45.68            | -5.84             | 39.84            | 74.00 | -34.16 | peak     |         |  |
| 2   |     | 2292.000 | 42.62            | -0.04             | 42.58            | 74.00 | -31.42 | peak     |         |  |
| 3   |     | 3108.000 | 41.81            | 1.93              | 43.74            | 74.00 | -30.26 | peak     |         |  |
| 4   |     | 3754.000 | 40.74            | 3.37              | 44.11            | 74.00 | -29.89 | peak     |         |  |
| 5   |     | 4502.000 | 39.59            | 5.18              | 44.77            | 74.00 | -29.23 | peak     |         |  |
| 6   | *   | 5794.000 | 38.73            | 7.21              | 45.94            | 74.00 | -28.06 | peak     |         |  |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之模品負責,同時此模品僅保留90天,本報告未絕本公司書面許可,不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <a href="www.sgs.com/terms\_and\_conditions.htm">www.sgs.com/terms\_and\_conditions.htm</a> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <a href="www.sgs.com/terms\_e-document.htm">www.sgs.com/terms\_e-document.htm</a>. 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 be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be

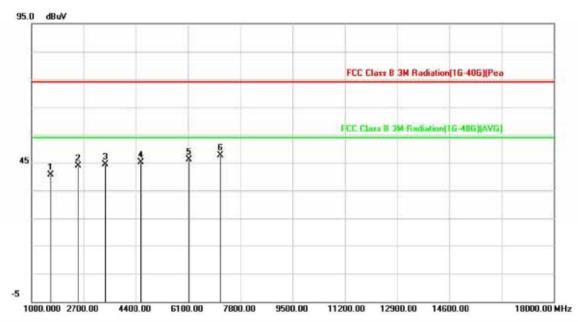
SGS Taiwan Ltd.

prosecuted to the fullest extent of the law.



Issue Date: Jun. 06, 2013

Page : 35 of 57



| No. | Mk. | Freq.    | Reading<br>Level | Correct<br>Factor | Measure-<br>ment | Limit | Over   |          |         |  |
|-----|-----|----------|------------------|-------------------|------------------|-------|--------|----------|---------|--|
|     |     | MHz      | dBuV             | dB                | dBuV             | dBuV  | dB     | Detector | Comment |  |
| 1   |     | 1612.000 | 44.82            | -4.21             | 40.61            | 74.00 | -33.39 | peak     |         |  |
| 2   | :   | 2530.000 | 43.50            | 0.47              | 43.97            | 74.00 | -30.03 | peak     |         |  |
| 3   | ;   | 3414.000 | 41.96            | 2.33              | 44.29            | 74.00 | -29.71 | peak     |         |  |
| 4   | - 4 | 4570.000 | 39.42            | 5.60              | 45.02            | 74.00 | -28.98 | peak     |         |  |
| 5   | (   | 3134.000 | 38.38            | 7.84              | 46.22            | 74.00 | -27.78 | peak     |         |  |
| 6   | * 7 | 7154.000 | 38.63            | 8.89              | 47.52            | 74.00 | -26.48 | peak     |         |  |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天,本報告未絕本公司書面許可,不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <a href="www.sgs.com/terms\_and\_conditions.htm">www.sgs.com/terms\_and\_conditions.htm</a> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <a href="www.sgs.com/terms\_e-document.htm">www.sgs.com/terms\_e-document.htm</a>. 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

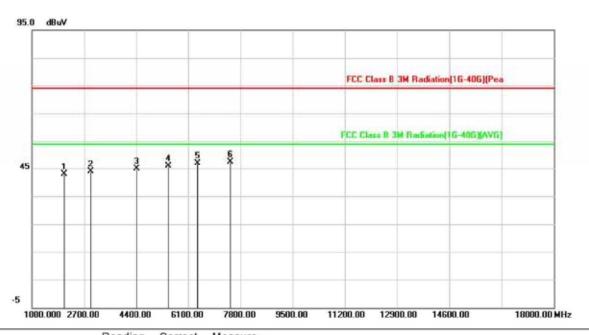
therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exponent parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SGS Taiwan Ltd. 台灣檢驗科技股份有限公司



Report No.: EI/2013/30012 Issue Date: Jun. 06, 2013 Page : 36 of 57

| Operation Mode | Config 2 Recording Mode | Test Date | May 13, 2013  |
|----------------|-------------------------|-----------|---------------|
| Tested By      | Eddy Cheng              | Pol       | Ver. and Hor. |



| Mk. | Freq.    | Reading<br>Level  | Correct<br>Factor   | Measure-<br>ment  | Limit   | Over   |   |   |
|-----|----------|---|---|---|---|--|---|---|
|     | MHz      | dBuV  | dB  | dBuV  | dBuV  | dB   | Detector  | Comment   |
|     | 2054.000 | 43.29   | -0.50   | 42.79   | 74.00   | -31.21   | peak  |   |
|     | 2904.000 | 42.39   | 1.51  | 43.90   | 74.00   | -30.10   | peak  |   |
|     | 4400.000 | 40.00   | 4.99  | 44.99   | 74.00   | -29.01   | peak  |   |
|     | 5454.000 | 38.83   | 6.96  | 45.79   | 74.00   | -28.21   | peak  |   |
|     | 6406.000 | 38.31   | 8.51  | 46.82   | 74.00   | -27.18   | peak  |   |
| *   | 7460.000 | 38.28   | 9.11  | 47.39   | 74.00   | -26.61   | peak  |   |
|     |          | MHz<br>2054.000<br>2904.000<br>4400.000<br>5454.000<br>6406.000 | Mk. Freq. Level  MHz dBuV  2054.000 43.29  2904.000 42.39  4400.000 40.00  5454.000 38.83  6406.000 38.31 | Mk.         Freq.         Level         Factor           MHz         dBuV         dB           2054.000         43.29         -0.50           2904.000         42.39         1.51           4400.000         40.00         4.99           5454.000         38.83         6.96           6406.000         38.31         8.51 | Mk.         Freq.         Level         Factor         ment           MHz         dBuV         dB         dBuV           2054.000         43.29         -0.50         42.79           2904.000         42.39         1.51         43.90           4400.000         40.00         4.99         44.99           5454.000         38.83         6.96         45.79           6406.000         38.31         8.51         46.82 | Mk.         Freq.         Level         Factor         ment         Limit           MHz         dBuV         dB         dBuV         dBuV           2054.000         43.29         -0.50         42.79         74.00           2904.000         42.39         1.51         43.90         74.00           4400.000         40.00         4.99         44.99         74.00           5454.000         38.83         6.96         45.79         74.00           6406.000         38.31         8.51         46.82         74.00 | Mk.         Freq.         Level         Factor         ment         Limit         Over           MHz         dBuV         dB         dBuV         dBuV         dB           2054.000         43.29         -0.50         42.79         74.00         -31.21           2904.000         42.39         1.51         43.90         74.00         -30.10           4400.000         40.00         4.99         44.99         74.00         -29.01           5454.000         38.83         6.96         45.79         74.00         -28.21           6406.000         38.31         8.51         46.82         74.00         -27.18 | Mk.         Freq.         Level         Factor         ment         Limit         Over           MHz         dBuV         dB         dBuV         dBuV         dB         Detector           2054.000         43.29         -0.50         42.79         74.00         -31.21         peak           2904.000         42.39         1.51         43.90         74.00         -30.10         peak           4400.000         40.00         4.99         44.99         74.00         -29.01         peak           5454.000         38.83         6.96         45.79         74.00         -28.21         peak           6406.000         38.31         8.51         46.82         74.00         -27.18         peak |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天,本報告未經本公司書面許可,不可部份複製。

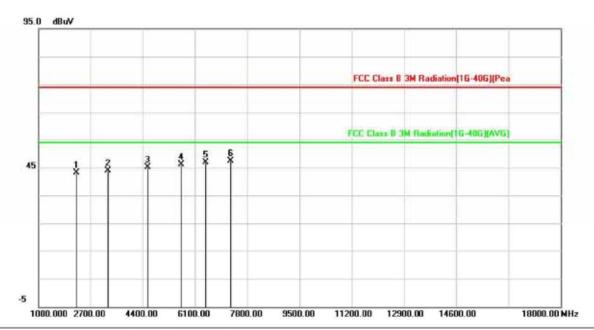
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <a href="www.sgs.com/terms\_and\_conditions.htm">www.sgs.com/terms\_and\_conditions.htm</a> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <a href="www.sgs.com/terms\_e-document.htm">www.sgs.com/terms\_e-document.htm</a>. 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 be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be

SGS Taiwan Ltd.

prosecuted to the fullest extent of the law.



Report No.: EI/2013/30012 Issue Date: Jun. 06, 2013 Page : 37 of 57



| No. | Mk. | Freq.    | Reading<br>Level | Correct | Measure-<br>ment | Limit | Over   |          |         |  |
|-----|-----|----------|------------------|---------|------------------|-------|--------|----------|---------|--|
|     |     | MHz      | dBuV             | dB      | dBuV             | dBuV  | dB     | Detector | Comment |  |
| 1   |     | 2224.000 | 43.30            | -0.17   | 43.13            | 74.00 | -30.87 | peak     |         |  |
| 2   |     | 3278.000 | 41.61            | 2.16    | 43.77            | 74.00 | -30.23 | peak     |         |  |
| 3   |     | 4570.000 | 39.57            | 5.60    | 45.17            | 74.00 | -28.83 | peak     |         |  |
| 4   |     | 5658.000 | 38.97            | 7.05    | 46.02            | 74.00 | -27.98 | peak     |         |  |
| 5   |     | 6440.000 | 38.36            | 8.60    | 46.96            | 74.00 | -27.04 | peak     |         |  |
| 6   | *   | 7256.000 | 38.35            | 8.96    | 47.31            | 74.00 | -26.69 | peak     |         |  |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天,本報告未絕本公司書面許可,不可部份複製。

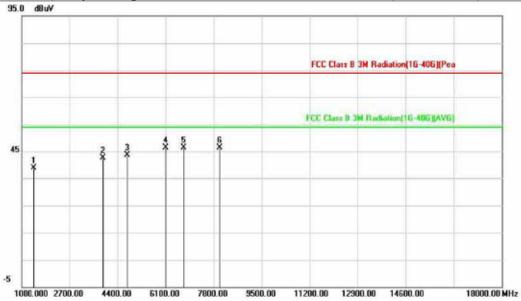
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <a href="www.sgs.com/terms\_and\_conditions.htm">www.sgs.com/terms\_and\_conditions.htm</a> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <a href="www.sgs.com/terms\_e-document.htm">www.sgs.com/terms\_e-document.htm</a>. 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 be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be



Report No.: EI/2013/30012 Issue Date: Jun. 06, 2013

| Page | : 38 | $\mathbf{of}$ | 57 |
|------|------|---------------|----|
|------|------|---------------|----|

| Operation Mode | Config 2 Play Recording Mode | Test Date | Apr. 25, 2013 |
|----------------|------------------------------|-----------|---------------|
| Tested By      | Eddy Cheng                   | Pol       | Ver. and Hor. |



| No. | Mk. | . Freq.  | Reading<br>Level | Correct<br>Factor | Measure-<br>ment | Limit | Over   |          |         |  |
|-----|-----|----------|------------------|-------------------|------------------|-------|--------|----------|---------|--|
|     |     | MHz      | dBuV             | dB                | dBuV             | dBuV  | dB     | Detector | Comment |  |
| 1   |     | 1442.000 | 44.38            | -5.52             | 38.86            | 74.00 | -35.14 | peak     |         |  |
| 2   |     | 3890.000 | 38.80            | 3.87              | 42.67            | 74.00 | -31.33 | peak     |         |  |
| 3   |     | 4740.000 | 36.90            | 6.63              | 43.53            | 74.00 | -30.47 | peak     |         |  |
| 4   |     | 6100.000 | 38.74            | 7.74              | 46.48            | 74.00 | -27.52 | peak     |         |  |
| 5   |     | 6746.000 | 37.62            | 8.77              | 46.39            | 74.00 | -27.61 | peak     |         |  |
| 6   |     | 8004.000 | 36.97            | 9.44              | 46.41            | 74.00 | -27.59 | peak     |         |  |

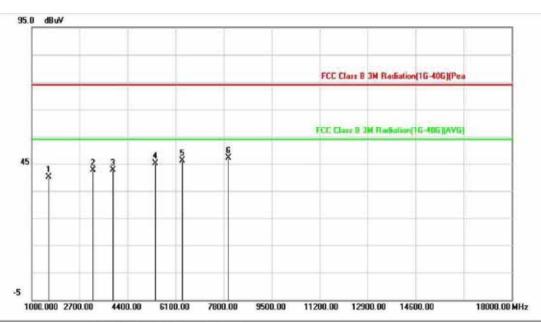
Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only 除非另有說明・此報告結果僅對測試之樣品負責・同時此樣品僅保留90天・本報告未絕本公司書面許可・不可部份複製・

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <a href="www.sgs.com/terms\_and\_conditions.htm">www.sgs.com/terms\_and\_conditions.htm</a> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <a href="www.sgs.com/terms\_e-document.htm">www.sgs.com/terms\_e-document.htm</a>. 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 be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be



Issue Date: Jun. 06, 2013

Page : 39 of 57



| No. | Mk. | Freq.    | Reading<br>Level | Correct<br>Factor | Measure-<br>ment | Limit | Over   |          |         |
|-----|-----|----------|------------------|-------------------|------------------|-------|--------|----------|---------|
|     |     | MHz      | dBuV             | dB                | dBuV             | dBuV  | dB     | Detector | Comment |
| 1   |     | 1612.000 | 44.35            | -4.21             | 40.14            | 74.00 | -33.86 | peak     |         |
| 2   |     | 3176.000 | 40.61            | 2.03              | 42.64            | 74.00 | -31.36 | peak     |         |
| 3   |     | 3890.000 | 38.78            | 3.87              | 42.65            | 74.00 | -31.35 | peak     |         |
| 4   | -   | 5386.000 | 38.01            | 7.15              | 45.16            | 74.00 | -28.84 | peak     |         |
| 5   | -   | 6338.000 | 37.89            | 8.35              | 46.24            | 74.00 | -27.76 | peak     |         |
| 6   | ٠   | 7970.000 | 37.59            | 9.42              | 47.01            | 74.00 | -26.99 | peak     |         |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天,本報告未經本公司書面許可,不可部份複製。

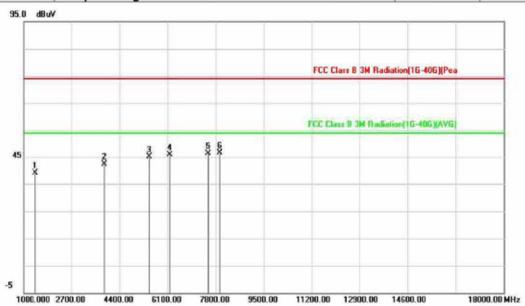
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <a href="www.sgs.com/terms\_and\_conditions.htm">www.sgs.com/terms\_and\_conditions.htm</a> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <a href="www.sgs.com/terms\_e-document.htm">www.sgs.com/terms\_e-document.htm</a>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Report No.: EI/2013/30012 Issue Date: Jun. 06, 2013

Page : 40 of 57

| Operation Mode | Config 2 MP3 Mode | Test Date | Apr. 25, 2013 |
|----------------|-------------------|-----------|---------------|
| Tested By      | Eddy Cheng        | Pol       | Ver. and Hor. |



| No. | Mk. | Freq.    | Reading<br>Level | Correct<br>Factor | Measure-<br>ment | Limit | Over   |          |         |  |
|-----|-----|----------|------------------|-------------------|------------------|-------|--------|----------|---------|--|
|     |     | MHz      | dBuV             | dB                | dBuV             | dBuV  | dB     | Detector | Comment |  |
| 1   |     | 1408.000 | 44.91            | -5.68             | 39.23            | 74.00 | -34.77 | peak     |         |  |
| 2   |     | 3856.000 | 38.67            | 3.74              | 42.41            | 74.00 | -31.59 | peak     |         |  |
| 3   |     | 5454.000 | 38.19            | 6.96              | 45.15            | 74.00 | -28.85 | peak     |         |  |
| 4   |     | 6168.000 | 37.93            | 7.91              | 45.84            | 74.00 | -28.16 | peak     |         |  |
| 5   |     | 7528.000 | 37.21            | 9.15              | 46.36            | 74.00 | -27.64 | peak     |         |  |
| 6   | ٠   | 7936.000 | 37.34            | 9.40              | 46.74            | 74.00 | -27.26 | peak     |         |  |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天,本報告未經本公司書面許可,不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <a href="www.sgs.com/terms\_and\_conditions.htm">www.sgs.com/terms\_and\_conditions.htm</a> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <a href="www.sgs.com/terms\_e-document.htm">www.sgs.com/terms\_e-document.htm</a>. 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 be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be

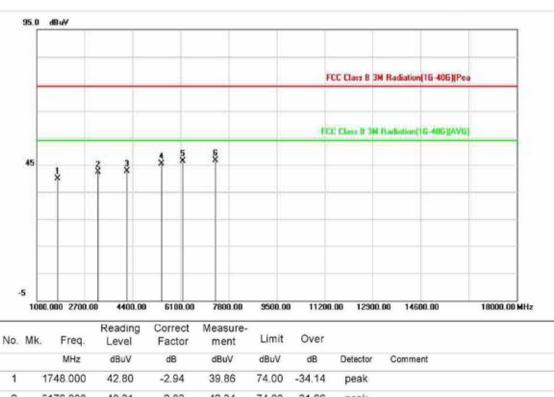
SGS Taiwan Ltd. 台灣檢驗科技股份有限公司

prosecuted to the fullest extent of the law.



Issue Date: Jun. 06, 2013

Page : 41 of 57



|     | MHz      | dBuV  | dB    | dBuV  | dBuV  | dB     | Detector | Comment |
|-----|----------|-------|-------|-------|-------|--------|----------|---------|
| 1   | 1748.000 | 42.80 | -2.94 | 39.86 | 74.00 | -34.14 | peak     |         |
| 2   | 3176.000 | 40.31 | 2.03  | 42.34 | 74.00 | -31.66 | peak     |         |
| 3   | 4196.000 | 38.05 | 4.63  | 42.68 | 74.00 | -31.32 | peak     |         |
| 4   | 5420.000 | 38.45 | 7.05  | 45.50 | 74.00 | -28.50 | peak     |         |
| 5   | 6168.000 | 38.49 | 7.91  | 46.40 | 74.00 | -27.60 | peak     |         |
| 6 * | 7324.000 | 37.55 | 9.02  | 46.57 | 74.00 | -27.43 | peak     |         |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對據試之樣品負責,同時此樣品僅保留90天,本報告未經本公司書面許可,不可需扮複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <a href="www.sgs.com/terms\_and\_conditions.htm">www.sgs.com/terms\_and\_conditions.htm</a> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <a href="www.sgs.com/terms\_e-document.htm">www.sgs.com/terms\_e-document.htm</a>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

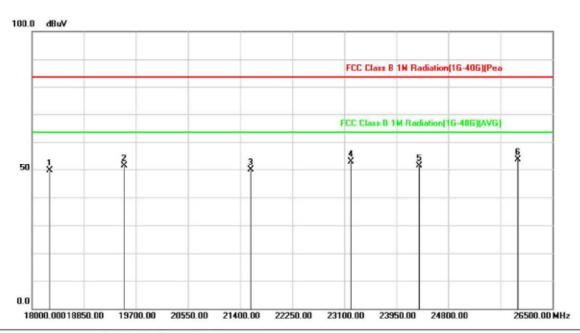


Issue Date: Jun. 06, 2013

Page : 42 of 57

# 18~26.5G

| Operation Mode | Config 1 Data Link | Test Date | May 13, 2013  |
|----------------|--------------------|-----------|---------------|
| Tested By      | Eddy Cheng         | Pol       | Ver. and Hor. |



| No. | Mk | . Freq.                 | Reading<br>Level | Correct<br>Factor | Measure-<br>ment | Limit | Over   |      |  |
|-----|----|-------------------------|------------------|-------------------|------------------|-------|--------|------|--|
|     |    | MHz dBuV dB dBuV dBuV d | dB               | Detector          | Comment          |       |        |      |  |
| 1   |    | 18289.00                | 62.39            | -12.76            | 49.63            | 83.50 | -33.87 | peak |  |
| 2   |    | 19513.00                | 62.64            | -11.29            | 51.35            | 83.50 | -32.15 | peak |  |
| 3   |    | 21570.00                | 61.33            | -11.41            | 49.92            | 83.50 | -33.58 | peak |  |
| 4   |    | 23202.00                | 63.57            | -10.65            | 52.92            | 83.50 | -30.58 | peak |  |
| 5   |    | 24324.00                | 61.66            | -10.37            | 51.29            | 83.50 | -32.21 | peak |  |
| 6   | *  | 25939.00                | 62.09            | -8.58             | 53.51            | 83.50 | -29.99 | peak |  |

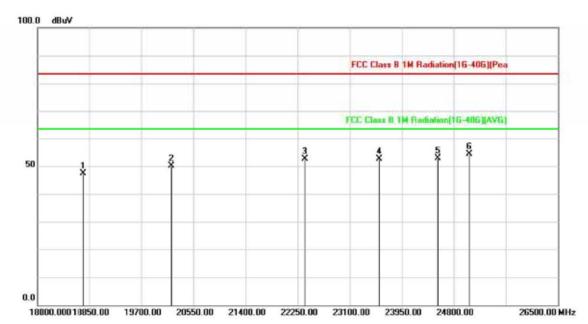
Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之模品負責,同時此模品僅保留90天,本報告未絕本公司書面許可,不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <a href="www.sgs.com/terms\_and\_conditions.htm">www.sgs.com/terms\_and\_conditions.htm</a> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <a href="www.sgs.com/terms\_e-document.htm">www.sgs.com/terms\_e-document.htm</a>. 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 be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be

prosecuted to the fullest extent of the law.



Report No.: EI/2013/30012 Issue Date: Jun. 06, 2013 Page : 43 of 57



| No. | Mk | . Freq.  | Reading<br>Level | Correct<br>Factor | Measure-<br>ment | Limit | Over   |          |         |
|-----|----|----------|------------------|-------------------|------------------|-------|--------|----------|---------|
|     |    | MHz      | dBuV             | dB                | dBuV             | dBuV  | dB     | Detector | Comment |
| 1   |    | 18748.00 | 59.51            | -12.11            | 47.40            | 83.50 | -36.10 | peak     |         |
| 2   |    | 20193.00 | 62.78            | -12.67            | 50.11            | 83.50 | -33.39 | peak     |         |
| 3   |    | 22369.00 | 63.95            | -11.30            | 52.65            | 83.50 | -30.85 | peak     |         |
| 4   |    | 23576.00 | 63.12            | -10.55            | 52.57            | 83.50 | -30.93 | peak     |         |
| 5   |    | 24545.00 | 62.73            | -9.88             | 52.85            | 83.50 | -30.65 | peak     |         |
| 6   | *  | 25055.00 | 63.63            | -9.29             | 54.34            | 83.50 | -29.16 | peak     |         |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only 除非另有說明,此報告結果僅對測試之標品負責,同時此樣品僅保留90天,本報告未經本公司書面許可,不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <a href="www.sgs.com/terms\_and\_conditions.htm">www.sgs.com/terms\_and\_conditions.htm</a> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <a href="www.sgs.com/terms\_e-document.htm">www.sgs.com/terms\_e-document.htm</a>. 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 be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be

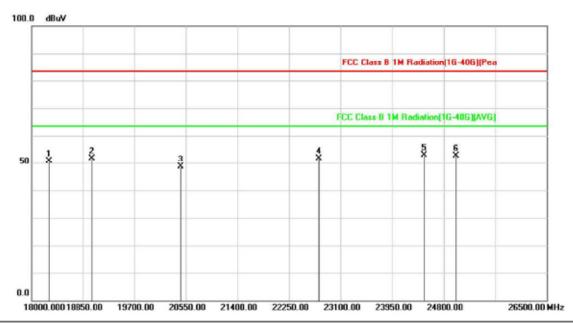
SGS Taiwan Ltd.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan 24803/新北市五級區新北產業園區五工路 134 號 t (886-2) 2299-3279 f (886-2) 2298-0488 www.tw.sgs.com



Report No.: EI/2013/30012 Issue Date: Jun. 06, 2013 Page : 44 of 57

| Operation Mode | Config 2 Recording Mode | Test Date | May 13, 2013  |
|----------------|-------------------------|-----------|---------------|
| Tested By      | Eddy Cheng              | Pol       | Ver. and Hor. |



| No. | Mk | . Freq.  | Reading<br>Level | Correct<br>Factor | Measure-<br>ment | Limit | Over   |          |         |
|-----|----|----------|------------------|-------------------|------------------|-------|--------|----------|---------|
|     |    | MHz      | dBuV             | dB                | dBuV             | dBuV  | dB     | Detector | Comment |
| 1   |    | 18289.00 | 63.39            | -12.76            | 50.63            | 83.50 | -32.87 | peak     |         |
| 2   |    | 19003.00 | 63.45            | -11.78            | 51.67            | 83.50 | -31.83 | peak     |         |
| 3   |    | 20465.00 | 60.77            | -12.18            | 48.59            | 83.50 | -34.91 | peak     |         |
| 4   |    | 22743.00 | 62.61            | -11.07            | 51.54            | 83.50 | -31.96 | peak     |         |
| 5   | ٠  | 24477.00 | 62.96            | -9.98             | 52.98            | 83.50 | -30.52 | peak     |         |
| 6   |    | 25004.00 | 62.08            | -9.51             | 52.57            | 83.50 | -30.93 | peak     |         |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天,本報告未絕本公司書面許可,不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <a href="www.sgs.com/terms\_and\_conditions.htm">www.sgs.com/terms\_and\_conditions.htm</a> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <a href="www.sgs.com/terms\_e-document.htm">www.sgs.com/terms\_e-document.htm</a>. 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 be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be

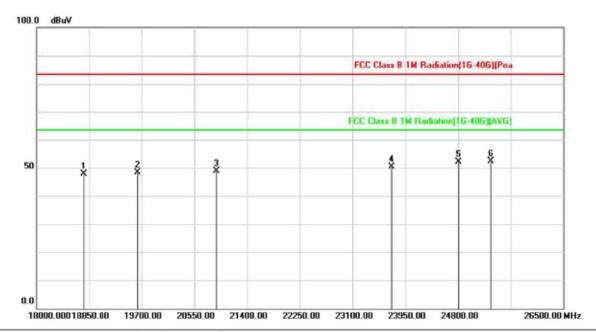
SGS Taiwan Ltd.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan 24803/新北市五股區新北產業園區五工路 134 號 t (886-2) 2299-3279 f (886-2) 2298-0488 www.tw.sgs.com



Issue Date: Jun. 06, 2013

Page : 45 of 57



| No. | Mk | . Freq.  | Reading<br>Level | Correct<br>Factor | Measure-<br>ment | Limit | Over   |          |         |
|-----|----|----------|------------------|-------------------|------------------|-------|--------|----------|---------|
|     |    | MHz      | dBuV             | dB                | dBuV             | dBuV  | dB     | Detector | Comment |
| 1   |    | 18765.00 | 59.93            | -12.09            | 47.84            | 83.50 | -35.66 | peak     |         |
| 2   |    | 19632.00 | 60.01            | -11.71            | 48.30            | 83.50 | -35.20 | peak     |         |
| 3   |    | 20907.00 | 60.64            | -11.80            | 48.84            | 83.50 | -34.66 | peak     |         |
| 4   |    | 23729.00 | 61.19            | -10.78            | 50.41            | 83.50 | -33.09 | peak     |         |
| 5   |    | 24800.00 | 61.87            | -9.68             | 52.19            | 83.50 | -31.31 | peak     |         |
| 6   | *  | 25327.00 | 60.45            | -8.13             | 52.32            | 83.50 | -31.18 | peak     |         |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天,本報告未經本公司書面許可,不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <a href="www.sgs.com/terms\_and\_conditions.htm">www.sgs.com/terms\_and\_conditions.htm</a> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <a href="www.sgs.com/terms\_e-document.htm">www.sgs.com/terms\_e-document.htm</a>. 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 be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be

prosecuted to the fullest extent of the law. SGS Taiwan Ltd.



Tested By

Eddy Cheng

FCC ID: PY7PM-0490

Report No.: EI/2013/30012 Issue Date: Jun. 06, 2013 Page : 46 of 57

Ver. and Hor.

Pol

| Operation Mode | Config 2 Play Recording Mode | Test Date | Apr. 25, 2013 |
|----------------|------------------------------|-----------|---------------|



| No. | Mk. | . Freq.  | Reading<br>Level | Correct<br>Factor | Measure-<br>ment | Limit | Over   |      |      |    |          |         |  |
|-----|-----|----------|------------------|-------------------|------------------|-------|--------|------|------|----|----------|---------|--|
|     |     | MHz      | MHz              | MHz               | MHz              | dBuV  | dB     | dBuV | dBuV | dB | Detector | Comment |  |
| 1   |     | 19003.00 | 62.95            | -11.78            | 51.17            | 83.50 | -32.33 | peak |      |    |          |         |  |
| 2   |     | 19904.00 | 64.66            | -12.67            | 51.99            | 83.50 | -31.51 | peak |      |    |          |         |  |
| 3   |     | 22046.00 | 65.30            | -11.24            | 54.06            | 83.50 | -29.44 | peak |      |    |          |         |  |
| 4   |     | 23304.00 | 64.53            | -10.58            | 53.95            | 83.50 | -29.55 | peak |      |    |          |         |  |
| 5   |     | 23831.00 | 64.22            | -10.94            | 53.28            | 83.50 | -30.22 | peak |      |    |          |         |  |
| 6   | ٠   | 25735.00 | 64.08            | -8.03             | 56.05            | 83.50 | -27.45 | peak |      |    |          |         |  |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明・此報告結果僅對測試之模品負責・同時此模品僅保留90天・本報告未絕本公司書面許可・不可部份複製・

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <a href="www.sgs.com/terms\_and\_conditions.htm">www.sgs.com/terms\_and\_conditions.htm</a> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <a href="www.sgs.com/terms\_e-document.htm">www.sgs.com/terms\_e-document.htm</a>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SGS Taiwan Ltd. 台灣檢驗科技股份有限公司



Report No.: EI/2013/30012 Issue Date: Jun. 06, 2013 Page : 47 of 57



| No. | Mk  | . Freq.  | Reading<br>Level | Correct<br>Factor | Measure-<br>ment | Limit | Over   |      |          |         |
|-----|-----|----------|------------------|-------------------|------------------|-------|--------|------|----------|---------|
|     | MHz | MHz      | MHz              | dBuV              | dB               | dBuV  | dBuV   | dB   | Detector | Comment |
| 1   |     | 18357.00 | 63.56            | -12.65            | 50.91            | 83.50 | -32.59 | peak |          |         |
| 2   |     | 18935.00 | 63.60            | -11.87            | 51.73            | 83.50 | -31.77 | peak |          |         |
| 3   |     | 20533.00 | 62.66            | -12.10            | 50.56            | 83.50 | -32.94 | peak |          |         |
| 4   |     | 22131.00 | 64.24            | -11.26            | 52.98            | 83.50 | -30.52 | peak |          |         |
| 5   |     | 23423.00 | 62.16            | -10.48            | 51.68            | 83.50 | -31.82 | peak |          |         |
| 6   | ٠   | 25599.00 | 63.81            | -7.66             | 56.15            | 83.50 | -27.35 | peak |          |         |

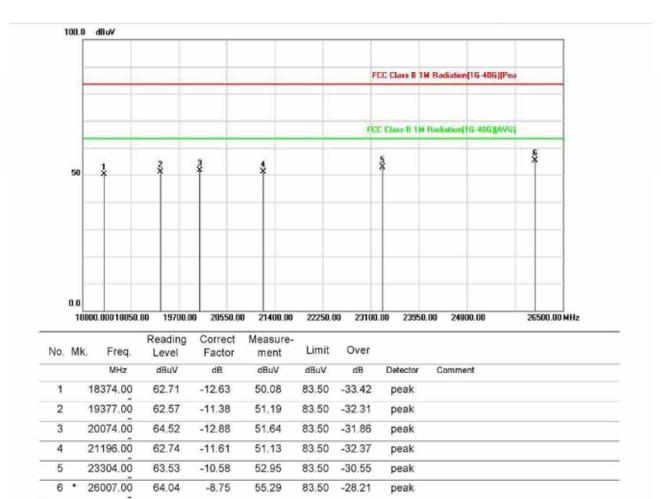
Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明・此報告結果僅對測試之模品負責・同時此模品僅保留90天・本報告未絕本公司書面許可・不可部份複製・

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <a href="www.sgs.com/terms\_and\_conditions.htm">www.sgs.com/terms\_and\_conditions.htm</a> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <a href="www.sgs.com/terms\_e-document.htm">www.sgs.com/terms\_e-document.htm</a>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Report No.: EI/2013/30012 Issue Date: Jun. 06, 2013 Page : 48 of 57

| Operation Mode | Config 2 MP3 Mode | Test Date | Apr. 25, 2013 |
|----------------|-------------------|-----------|---------------|
| Tested By      | Eddy Cheng        | Pol       | Ver. and Hor. |



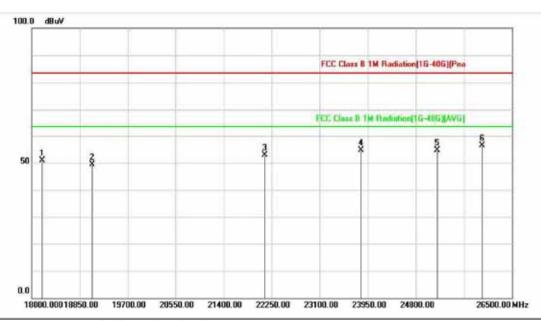
Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對據試之樣品負責,同時此樣品僅保留90天,本報告未經本公司書面許可,不可需扮複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <a href="www.sgs.com/terms\_and\_conditions.htm">www.sgs.com/terms\_and\_conditions.htm</a> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <a href="www.sgs.com/terms\_e-document.htm">www.sgs.com/terms\_e-document.htm</a>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SGS Taiwan Ltd. 台灣檢驗科技股份有限公司



Report No.: EI/2013/30012 Issue Date: Jun. 06, 2013 Page : 49 of 57



| No. | Mk. | . Freq.  | Reading<br>Level | Correct<br>Factor | Measure-<br>ment | Limit                    | Over                          |                               |                               |           |    |                          |         |
|-----|-----|----------|------------------|-------------------|------------------|--------------------------|-------------------------------|-------------------------------|-------------------------------|-----------|----|--------------------------|---------|
|     |     | MHz      | dBuV             | dB                | dBuV             | dBuV dB Detector Comment | dBuV dBuV | dB | dBuV dB Detector Comment | Comment |
| 1   |     | 18187.00 | 63.88            | -12.91            | 50.97            | 83.50                    | -32.53                        | peak                          |                               |           |    |                          |         |
| 2   |     | 19071.00 | 60.99            | -11.70            | 49.29            | 83.50                    | -34.21                        | peak                          |                               |           |    |                          |         |
| 3   |     | 22131.00 | 64.24            | -11.26            | 52.98            | 83.50                    | -30.52                        | peak                          |                               |           |    |                          |         |
| 4   |     | 23831.00 | 65.67            | -10.94            | 54.73            | 83.50                    | -28.77                        | peak                          |                               |           |    |                          |         |
| 5   |     | 25174.00 | 63.48            | -8.78             | 54.70            | 83.50                    | -28.80                        | peak                          |                               |           |    |                          |         |
| 6   | ٠   | 25973.00 | 64.93            | -8.66             | 56.27            | 83.50                    | -27.23                        | peak                          |                               |           |    |                          |         |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only 除非另有說明・此報告結果僅對測試之樣品負責・同時此樣品僅保留90天・本報告未絕本公司書面許可・不可部份複製・

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <a href="www.sgs.com/terms\_and\_conditions.htm">www.sgs.com/terms\_and\_conditions.htm</a> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <a href="www.sgs.com/terms\_e-document.htm">www.sgs.com/terms\_e-document.htm</a>. 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 be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be

prosecuted to the fullest extent of the law. SGS Taiwan Ltd.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan 24803/新北市五級區新北產業園區五工路 134 號 t (886-2) 2299-3279 f (886-2) 2298-0488 www.tw.sgs.com

Member of SGS Group

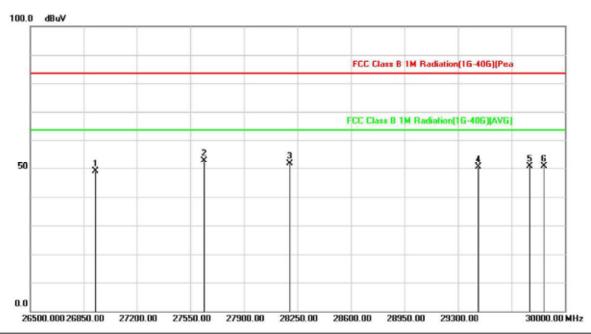


Issue Date: Jun. 06, 2013

Page : 50 of 57

# 26.5~30G

| Operation Mode | Config 1 Data Link Mode | Test Date | May 13, 2013  |
|----------------|-------------------------|-----------|---------------|
| Tested By      | Eddy Cheng              | Pol       | Ver. and Hor. |



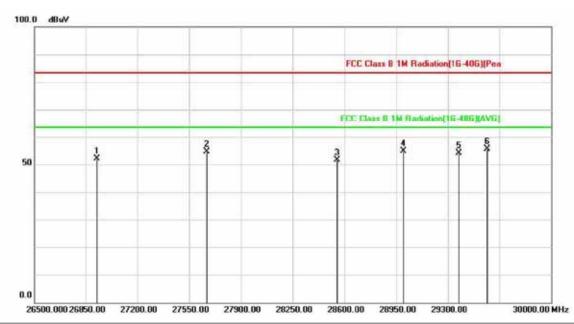
| No. | Mk | c. Freq. | Reading<br>Level | Correct<br>Factor | Measure-<br>ment | Limit | Over   |          |         |
|-----|----|----------|------------------|-------------------|------------------|-------|--------|----------|---------|
|     |    | MHz      | dBuV             | dB                | dBuV             | dBuV  | dB     | Detector | Comment |
| 1   |    | 26927.00 | 58.82            | -10.05            | 48.77            | 83.50 | -34.73 | peak     |         |
| 2   | *  | 27641.00 | 63.58            | -10.99            | 52.59            | 83.50 | -30.91 | peak     |         |
| 3   |    | 28201.00 | 62.56            | -10.90            | 51.66            | 83.50 | -31.84 | peak     |         |
| 4   |    | 29433.00 | 62.58            | -12.27            | 50.31            | 83.50 | -33.19 | peak     |         |
| 5   |    | 29769.00 | 62.77            | -12.26            | 50.51            | 83.50 | -32.99 | peak     |         |
| 6   |    | 29860.00 | 62.90            | -12.26            | 50.64            | 83.50 | -32.86 | peak     |         |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天,本報告未經本公司書面許可,不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <a href="www.sgs.com/terms\_and\_conditions.htm">www.sgs.com/terms\_and\_conditions.htm</a> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <a href="www.sgs.com/terms\_e-document.htm">www.sgs.com/terms\_e-document.htm</a>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Report No.: EI/2013/30012 Issue Date: Jun. 06, 2013 Page : 51 of 57



| No. | Mk. | Freq.    | Reading<br>Level | Correct<br>Factor | Measure-<br>ment | Limit | Over   |      |          |         |  |
|-----|-----|----------|------------------|-------------------|------------------|-------|--------|------|----------|---------|--|
|     |     | MHz      | MHz              | dBuV              | dB               | dBuV  | dBuV   | dB   | Detector | Comment |  |
| 1   |     | 26927.00 | 62.28            | -10.05            | 52.23            | 83.50 | -31.27 | peak |          |         |  |
| 2   |     | 27669.00 | 65.56            | -11.01            | 54.55            | 83.50 | -28.95 | peak |          |         |  |
| 3   |     | 28551.00 | 62.03            | -10.52            | 51.51            | 83.50 | -31.99 | peak |          |         |  |
| 4   |     | 28999.00 | 67.21            | -12.24            | 54.97            | 83.50 | -28.53 | peak |          |         |  |
| 5   |     | 29377.00 | 66.46            | -12.26            | 54.20            | 83.50 | -29.30 | peak |          |         |  |
| 6   | *   | 29566.00 | 68.02            | -12.27            | 55.75            | 83.50 | -27.75 | peak |          |         |  |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天,本報告未經本公司書面許可,不可部份複製。

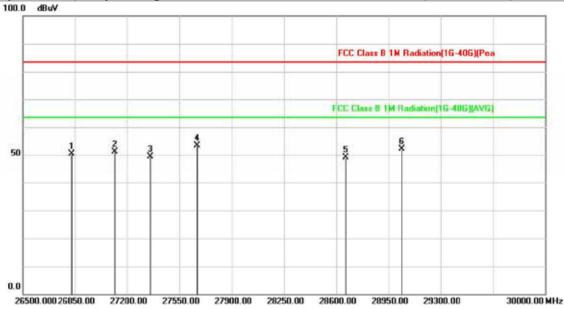
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <a href="www.sgs.com/terms\_and\_conditions.htm">www.sgs.com/terms\_and\_conditions.htm</a> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <a href="www.sgs.com/terms\_e-document.htm">www.sgs.com/terms\_e-document.htm</a>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Report No.: EI/2013/30012 Issue Date: Jun. 06, 2013

Page : 52 of 57

| Operation Mode | Config 2 Recording Mode | Test Date | May 13, 2013  |
|----------------|-------------------------|-----------|---------------|
| Tested By      | Eddy Cheng              | Pol       | Ver. and Hor. |



| No. | Mk. | Freq.    | Reading<br>Level | Correct<br>Factor | Measure-<br>ment | Limit | Over   |          |         |
|-----|-----|----------|------------------|-------------------|------------------|-------|--------|----------|---------|
|     |     | MHz      | dBuV             | dB                | dBuV             | dBuV  | dB     | Detector | Comment |
| 1   | 1   | 26829.00 | 60.35            | -9.94             | 50.41            | 83.50 | -33.09 | peak     |         |
| 2   |     | 27116.00 | 61.46            | -10.30            | 51.16            | 83.50 | -32.34 | peak     |         |
| 3   |     | 27354.00 | 60.04            | -10.65            | 49.39            | 83.50 | -34.11 | peak     |         |
| 4   | *   | 27669.00 | 64.42            | -11.01            | 53.41            | 83.50 | -30.09 | peak     |         |
| 5   |     | 28663.00 | 60.10            | -10.94            | 49.16            | 83.50 | -34.34 | peak     |         |
| 6   |     | 29041.00 | 64.31            | -12.25            | 52.06            | 83.50 | -31.44 | peak     |         |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天,本報告未經本公司書面許可,不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <a href="www.sgs.com/terms\_and\_conditions.htm">www.sgs.com/terms\_and\_conditions.htm</a> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <a href="www.sgs.com/terms\_e-document.htm">www.sgs.com/terms\_e-document.htm</a>. 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 be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be

SGS Taiwan Ltd.

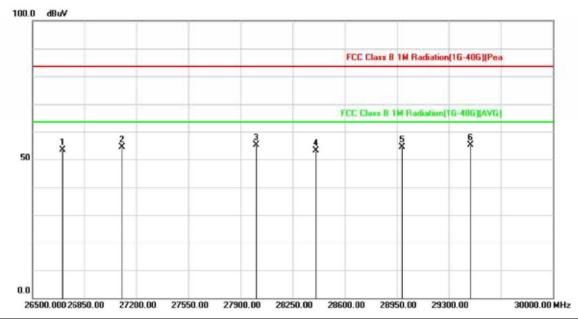
台灣檢驗科技股份有限公司

prosecuted to the fullest extent of the law.



Report No.: EI/2013/30012 Issue Date: Jun. 06, 2013

Page : 53 of 57



| No. | Mk | . Freq.  | Reading<br>Level | Correct<br>Factor | Measure-<br>ment | Limit | Over   |          |         |
|-----|----|----------|------------------|-------------------|------------------|-------|--------|----------|---------|
|     |    | MHz      | dBuV             | dB                | dBuV             | dBuV  | dB     | Detector | Comment |
| 1   |    | 26703.00 | 63.07            | -9.79             | 53.28            | 83.50 | -30.22 | peak     |         |
| 2   |    | 27102.00 | 64.62            | -10.28            | 54.34            | 83.50 | -29.16 | peak     |         |
| 3   | *  | 28005.00 | 66.53            | -11.28            | 55.25            | 83.50 | -28.25 | peak     |         |
| 4   |    | 28404.00 | 63.72            | -10.51            | 53.21            | 83.50 | -30.29 | peak     |         |
| 5   |    | 28985.00 | 66.69            | -12.19            | 54.50            | 83.50 | -29.00 | peak     |         |
| 6   |    | 29447.00 | 67.36            | -12.27            | 55.09            | 83.50 | -28.41 | peak     |         |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天,本報告未絕本公司書面許可,不可部份複製。

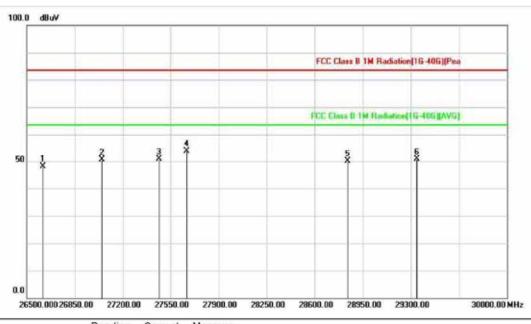
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <a href="www.sgs.com/terms\_and\_conditions.htm">www.sgs.com/terms\_and\_conditions.htm</a> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <a href="www.sgs.com/terms\_e-document.htm">www.sgs.com/terms\_e-document.htm</a>. 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 be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be



Issue Date: Jun. 06, 2013

Page : 54 of 57

| Operation Mode | Config 2 Play Recording Mode | Test Date | Apr. 25, 2013 |
|----------------|------------------------------|-----------|---------------|
| Tested By      | Eddy Cheng                   | Pol       | Ver. and Hor. |



| No. | Mk. | Freq.    | Reading<br>Level | Correct<br>Factor | Measure-<br>ment | Limit | Over   |          |         |  |
|-----|-----|----------|------------------|-------------------|------------------|-------|--------|----------|---------|--|
|     |     | MHz      | dBuV             | dB                | dBuV             | dBuV  | dB     | Detector | Comment |  |
| -1  |     | 26619.00 | 57.94            | -9.69             | 48.25            | 83.50 | -35.25 | peak     |         |  |
| 2   |     | 27046.00 | 60.77            | -10.20            | 50.57            | 83.50 | -32.93 | peak     |         |  |
| 3   |     | 27466.00 | 61.68            | -10.81            | 50.87            | 83.50 | -32.63 | peak     |         |  |
| 4   | •   | 27669.00 | 64.92            | -11.01            | 53.91            | 83.50 | -29.59 | peak     |         |  |
| 5   |     | 28838.00 | 61.79            | -11.62            | 50.17            | 83.50 | -33.33 | peak     |         |  |
| 6   |     | 29342.00 | 63.09            | -12.26            | 50.83            | 83.50 | -32.67 | peak     |         |  |

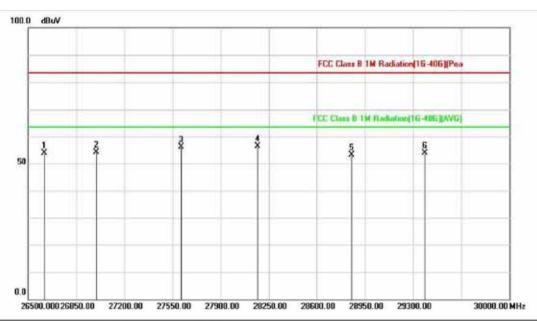
Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天,本報告未經本公司書面許可,不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <a href="www.sgs.com/terms\_and\_conditions.htm">www.sgs.com/terms\_and\_conditions.htm</a> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <a href="www.sgs.com/terms\_e-document.htm">www.sgs.com/terms\_e-document.htm</a>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Report No.: EI/2013/30012 Issue Date: Jun. 06, 2013

Page : 55 of 57



| No. | Mk. | Freq.    | Reading<br>Level | Correct<br>Factor | Measure-<br>ment | Limit<br>dBuV | Over   |      |         |
|-----|-----|----------|------------------|-------------------|------------------|---------------|--------|------|---------|
|     |     | MHz      | dBuV             | dB                | dBuV             |               |        |      | Comment |
| 1   |     | 26619.00 | 63.66            | -9.69             | 53.97            | 83.50         | -29.53 | peak |         |
| 2   |     | 26997.00 | 64.34            | -10.12            | 54.22            | 83.50         | -29.28 | peak |         |
| 3   |     | 27613.00 | 67.07            | -10.95            | 56.12            | 83.50         | -27.38 | peak |         |
| 4   | •   | 28166.00 | 67.31            | -10.96            | 56.35            | 83.50         | -27.15 | peak |         |
| 5   |     | 28852.00 | 64.74            | -11.67            | 53.07            | 83.50         | -30.43 | peak |         |
| 6   |     | 29384.00 | 66.04            | -12.26            | 53.78            | 83.50         | -29.72 | peak |         |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only 除非另有說明・此報告結果僅對測試之樣品負責・同時此樣品僅保留90天・本報告未絕本公司書面許可・不可部份複製・

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <a href="www.sgs.com/terms\_and\_conditions.htm">www.sgs.com/terms\_and\_conditions.htm</a> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <a href="www.sgs.com/terms\_e-document.htm">www.sgs.com/terms\_e-document.htm</a>. 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 be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be



Report No.: EI/2013/30012 Issue Date: Jun. 06, 2013

: 56

of 57

Page

| Operation Mode | Config 2 MP3 Mode | Test Date | Apr. 25, 2013 |
|----------------|-------------------|-----------|---------------|
| Tested By      | Eddy Cheng        | Pol       | Ver. and Hor. |



Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天,本報告未經本公司書面許可,不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <a href="www.sgs.com/terms\_and\_conditions.htm">www.sgs.com/terms\_and\_conditions.htm</a> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <a href="www.sgs.com/terms\_e-document.htm">www.sgs.com/terms\_e-document.htm</a>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SGS Taiwan Ltd. 台灣檢驗科技股份有限公司

4

5

6

28551.00

29104.00

29559.00

60.97

64.90

63.91

-10.52

-12.25

-12.27

50.45

52.65

51.64

83.50

83.50

83.50

-33.05

-30.85

-31.86

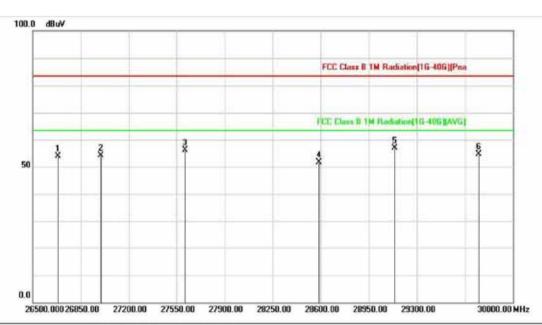
peak

peak

peak



Report No.: EI/2013/30012 Issue Date: Jun. 06, 2013 Page : 57 of 57



| No. | Mk | . Freq.  | Reading<br>Level | Correct<br>Factor | Measure-<br>ment | Limit | Over   |          |         |
|-----|----|----------|------------------|-------------------|------------------|-------|--------|----------|---------|
|     |    | MHz      | dBuV             | dB                | dBuV             | dBuV  | dB     | Detector | Comment |
| 1   |    | 26682.00 | 63.74            | -9.76             | 53.98            | 83.50 | -29.52 | peak     |         |
| 2   |    | 26997.00 | 64.34            | -10.12            | 54.22            | 83.50 | -29.28 | peak     |         |
| 3   |    | 27613.00 | 67.07            | -10.95            | 56.12            | 83.50 | -27.38 | peak     |         |
| 4   |    | 28586.00 | 62.24            | -10.65            | 51.59            | 83.50 | -31.91 | peak     |         |
| 5   | ٠  | 29139.00 | 69.10            | -12.25            | 56.85            | 83.50 | -26.65 | peak     |         |
| 6   |    | 29748.00 | 66.99            | -12.26            | 54.73            | 83.50 | -28.77 | peak     |         |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之模品負責,同時此模品僅保留90天,本報告未絕本公司書面許可,不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <a href="www.sgs.com/terms\_and\_conditions.htm">www.sgs.com/terms\_and\_conditions.htm</a> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <a href="www.sgs.com/terms\_e-document.htm">www.sgs.com/terms\_e-document.htm</a>. 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 be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be

SGS Taiwan Ltd.

prosecuted to the fullest extent of the law.