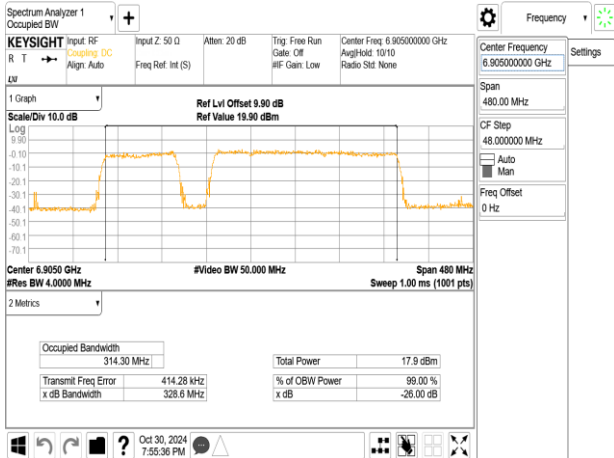
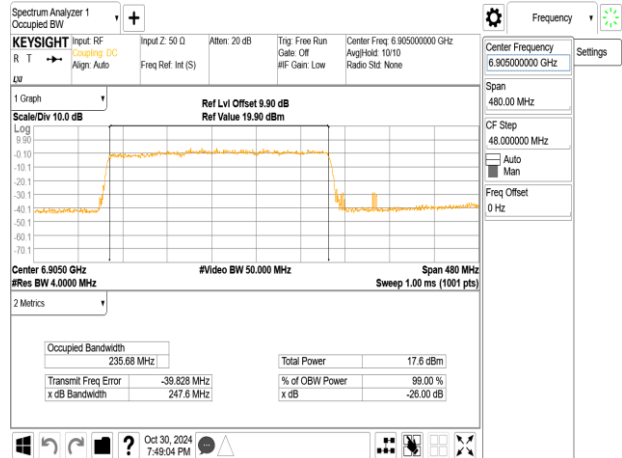


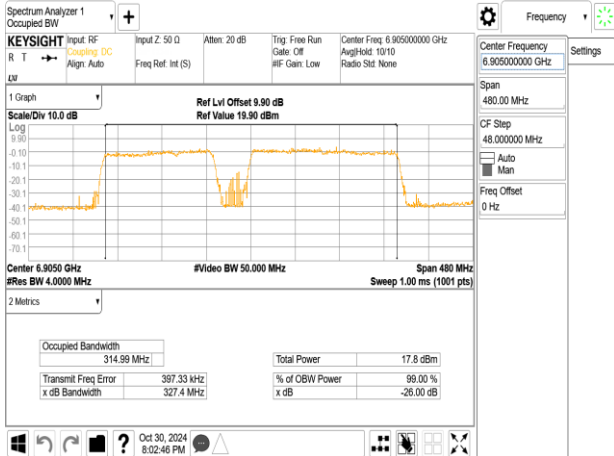
802.11be_320MHz_ChainA_6905MHz_3x996+484_MRUC3



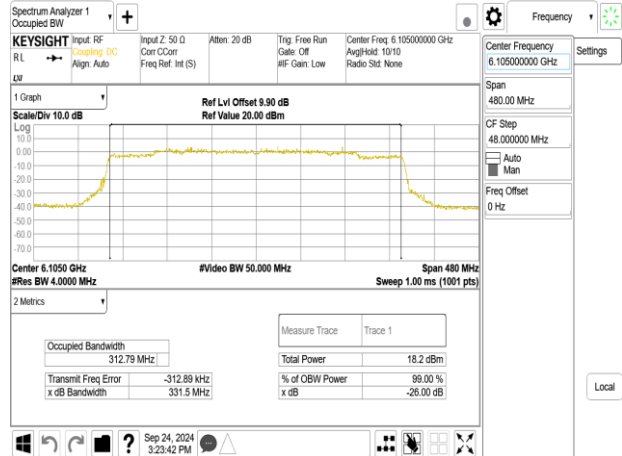
802.11be_320MHz_ChainA_6905MHz_3x996_MRUC4



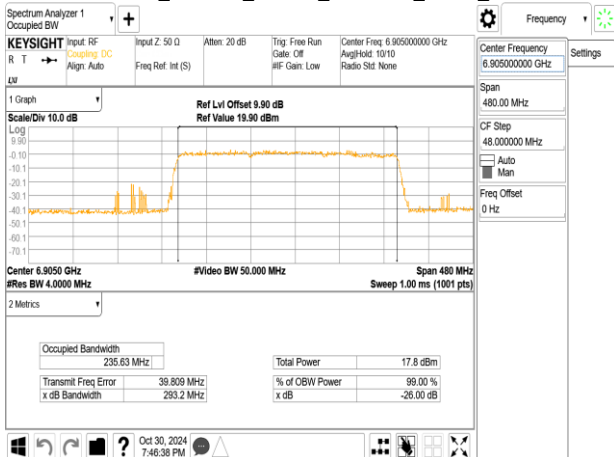
802.11be_320MHz_ChainA_6905MHz_3x996+484_MRUC4



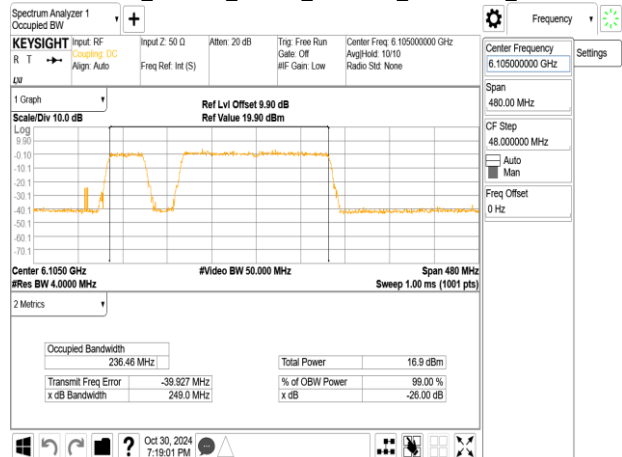
802.11be_320MHz_ChainB_6105MHz



802.11be_320MHz_ChainA_6905MHz_3x996_MRUC1



802.11be_320MHz_ChainB_6105MHz_2x996+484_MRUC2

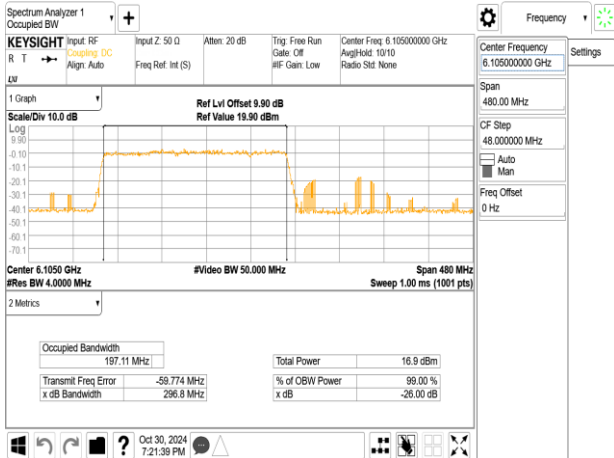


Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

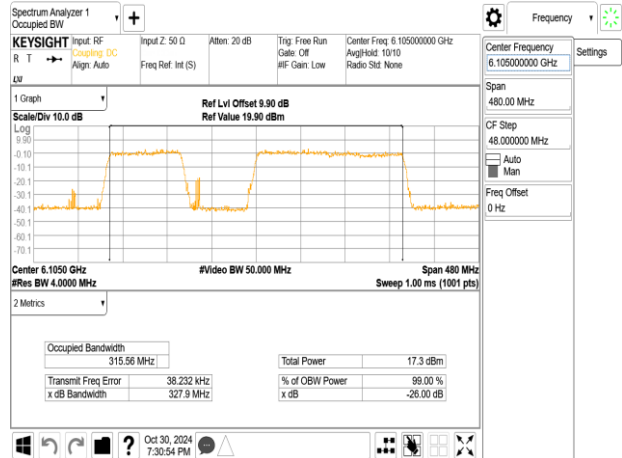
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. 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.

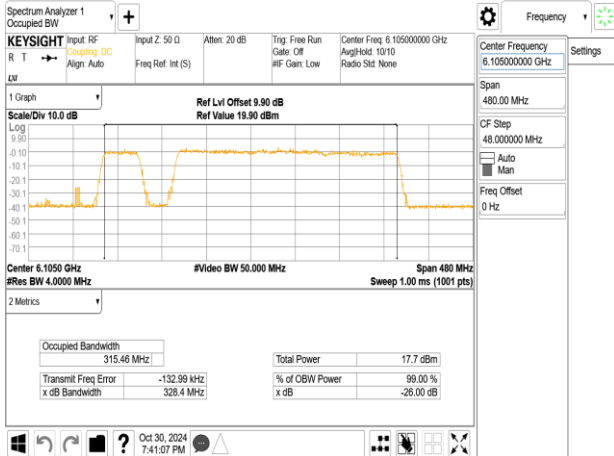
802.11be_320MHz_ChainB_6105MHz_2x996+484_MRUE



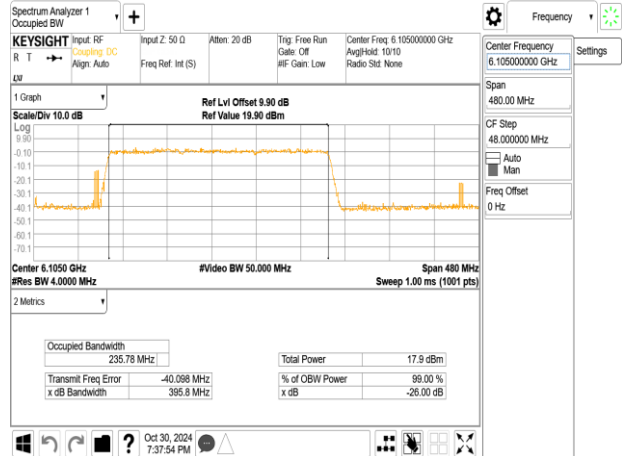
802.11be_320MHz_ChainB_6105MHz_3x996_MRUE



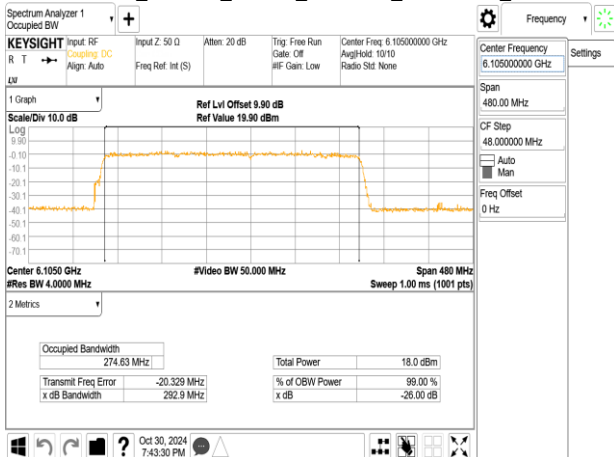
802.11be_320MHz_ChainB_6105MHz_3x996+484_MRUE



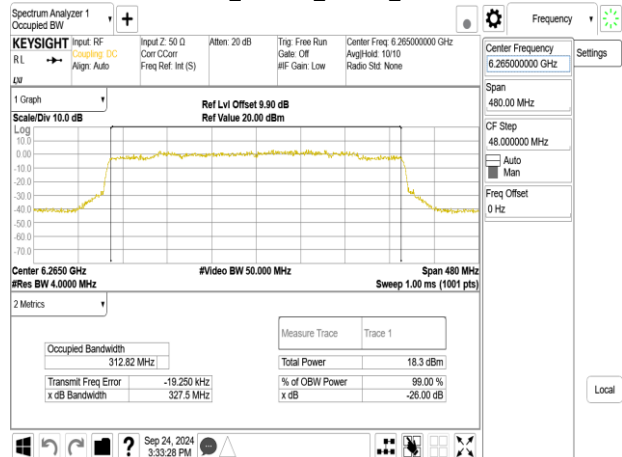
802.11be_320MHz_ChainB_6105MHz_3x996_MRUE



802.11be_320MHz_ChainB_6105MHz_3x996+484_MRUE



802.11be_320MHz_ChainB_6265MHz

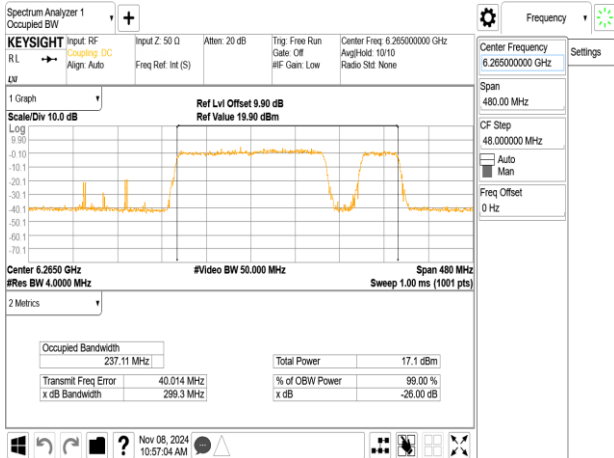


Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

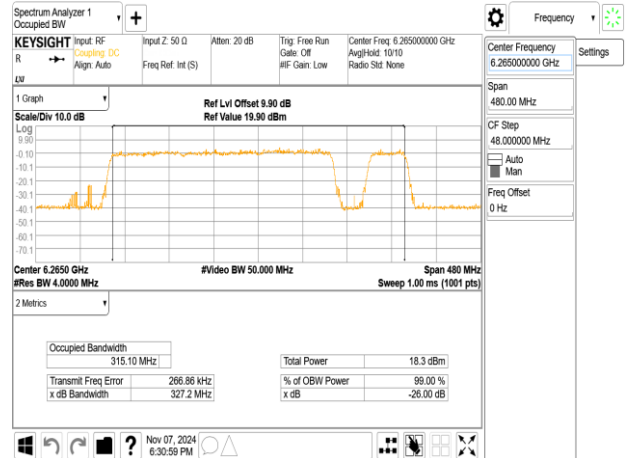
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. 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.

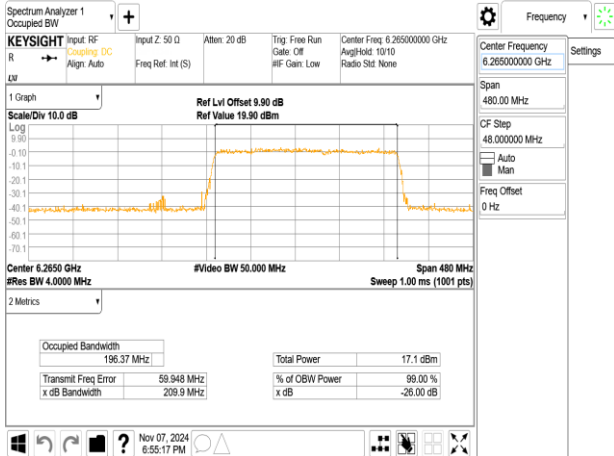
802.11be_320MHz_ChainB_6265MHz_2x996+484_MRU11



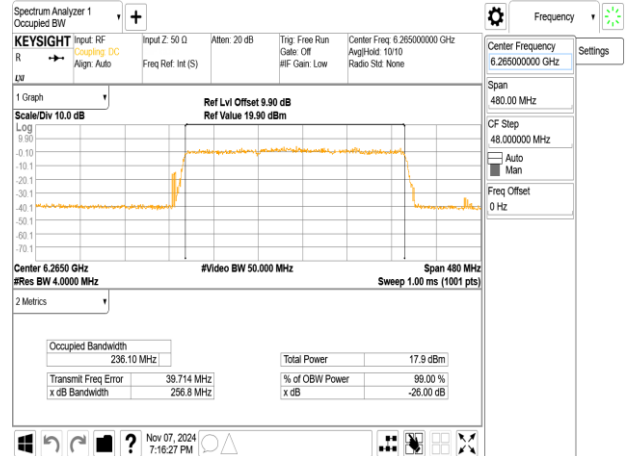
802.11be_320MHz_ChainB_6265MHz_3x996+484_MRU7



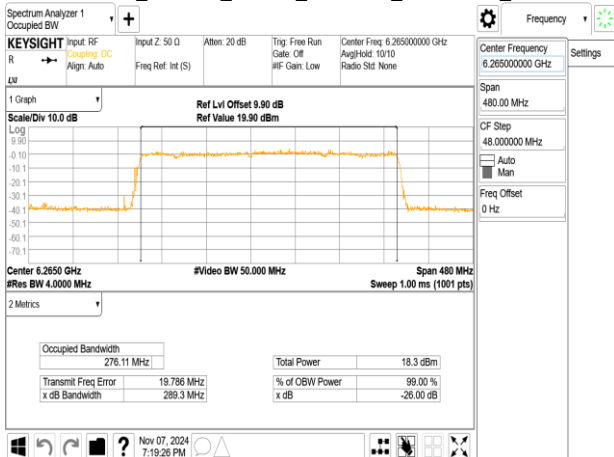
802.11be_320MHz_ChainB_6265MHz_2x996+484_MRU7



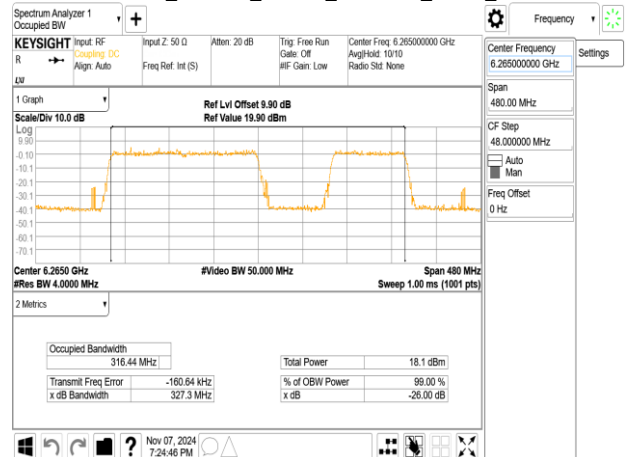
802.11be_320MHz_ChainB_6265MHz_3x996_MRU1



802.11be_320MHz_ChainB_6265MHz_3x996+484_MRU1



802.11be_320MHz_ChainB_6265MHz_3x996_MRU3

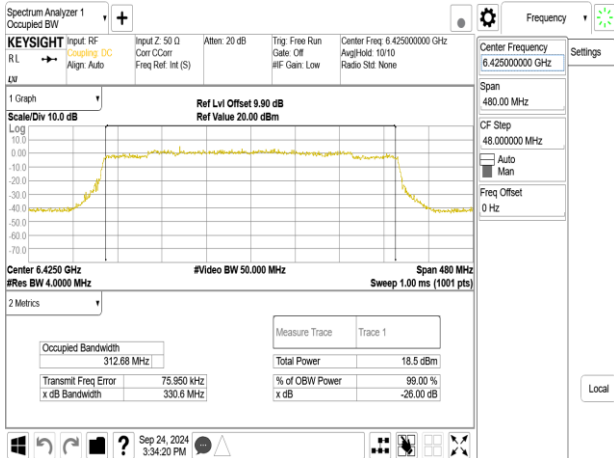


Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

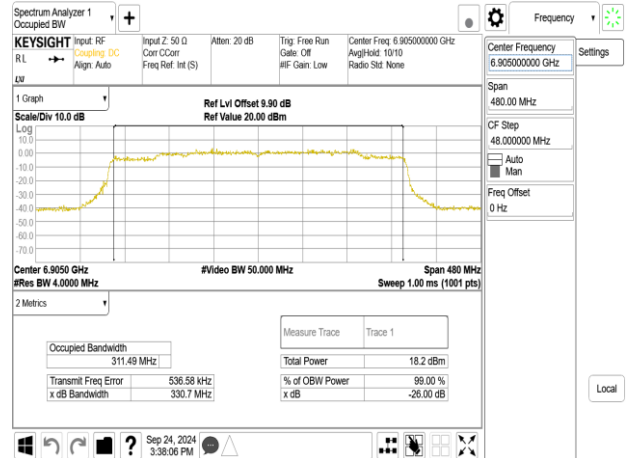
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. 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.

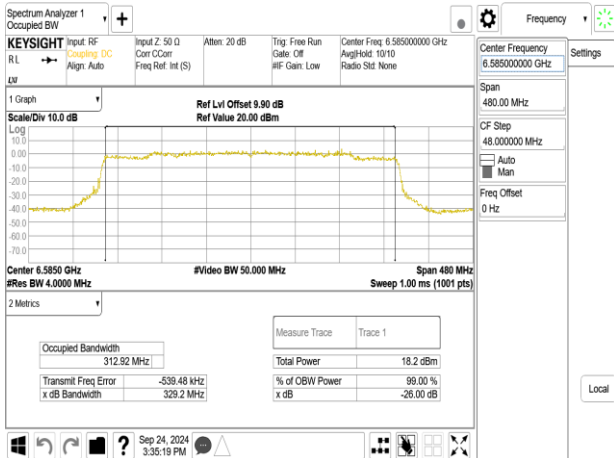
802.11be_320MHz_ChainB_6425MHz



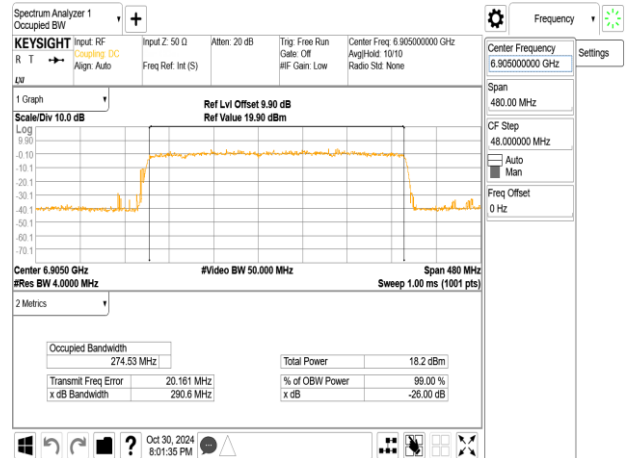
802.11be_320MHz_ChainB_6905MHz



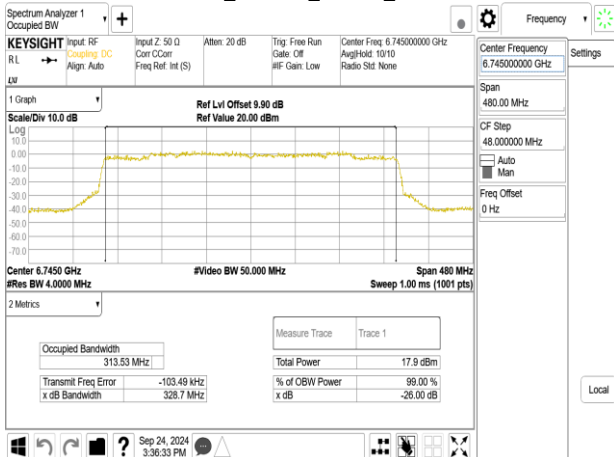
802.11be_320MHz_ChainB_6585MHz



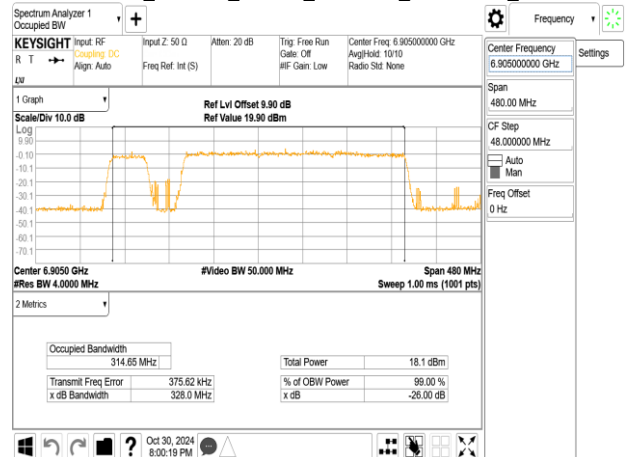
802.11be_320MHz_ChainB_6905MHz_3x996+484_MRU1



802.11be_320MHz_ChainB_6745MHz



802.11be_320MHz_ChainB_6905MHz_3x996+484_MRU2

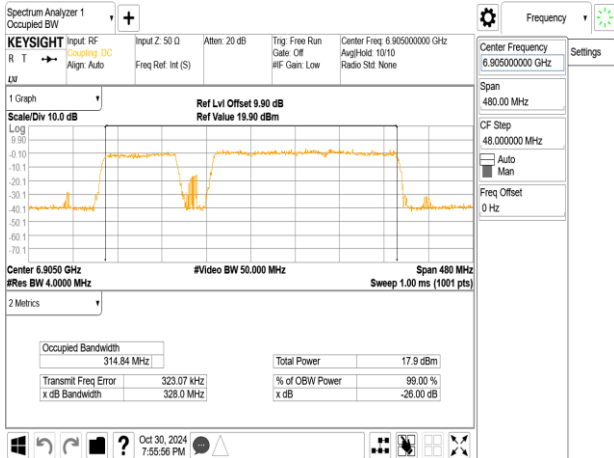


Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

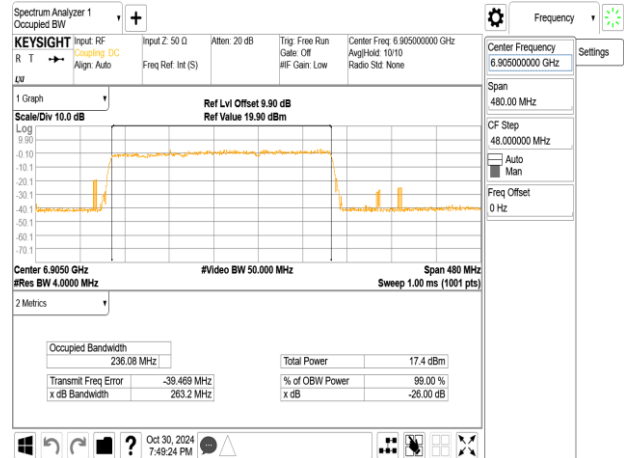
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. 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.

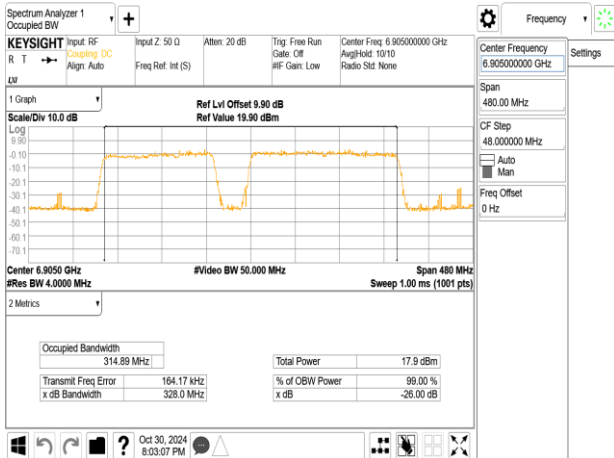
802.11be_320MHz_ChainB_6905MHz_3x996+484_MRU3



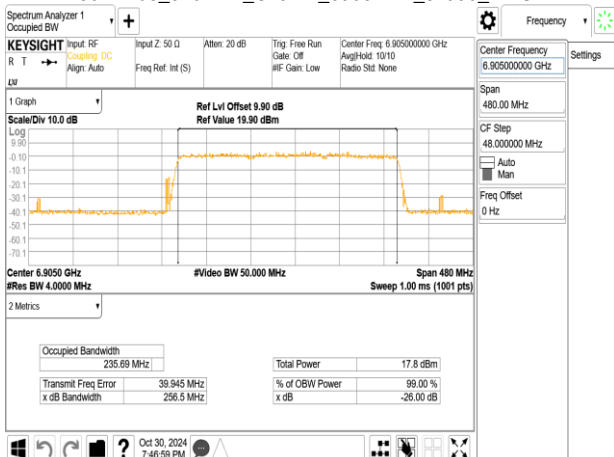
802.11be_320MHz_ChainB_6905MHz_3x996_MRU4



802.11be_320MHz_ChainB_6905MHz_3x996+484_MRU4



802.11be_320MHz_ChainB_6905MHz_3x996_MRU1



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 <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. 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.

9 MAXIMUM OUTPUT POWER

9.1 Standard Applicable

9.1.1 Duty Cycle

Pre-analysis Check: While conducting average power measurement, duty cycle of each mode shall be checked to ensure its duty cycle in order to compensate for the loss due to insufficient ratio of duty cycle.

All duty cycle is pre-scanned, and result as obtained below shows only the most representative ones where duty cycle is conducted as the given transmission with given virtual operation that expresses the percentage.

9.1.2 Output Power

§15.407(a)

- (4) For a standard power access point and fixed client device operating in the 5.925-6.425 GHz and 6.525-6.875 GHz bands, the maximum e.i.r.p. over the frequency band of operation must not exceed 36 dBm.
For outdoor devices, the maximum e.i.r.p. at any elevation angle above 30 degrees as measured from the horizon must not exceed 125 mW (21 dBm).
- (5) For an indoor access point operating in the 5.925-7.125 GHz band, the maximum e.i.r.p. over the frequency band of operation must not exceed 30 dBm.
- (6) For a subordinate device operating under the control of an indoor access point in the 5.925-7.125 GHz band, the maximum e.i.r.p. over the frequency band of operation must not exceed 30 dBm.
- (7) For client devices, except for fixed client devices as defined in this subpart, operating under the control of a standard power access point in 5.925-6.425 GHz and 6.525-6.875 GHz bands, the maximum e.i.r.p. over the frequency band of operation must not exceed 30 dBm and the device must limit its power to no more than 6 dB below its associated standard power access point's authorized transmit power.
- (8) For client devices operating under the control of an indoor access point in the 5.925-7.125 GHz bands, the maximum e.i.r.p. over the frequency band of operation must not exceed 24 dBm.

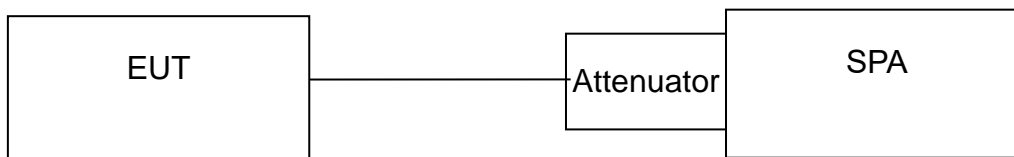
Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. 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.

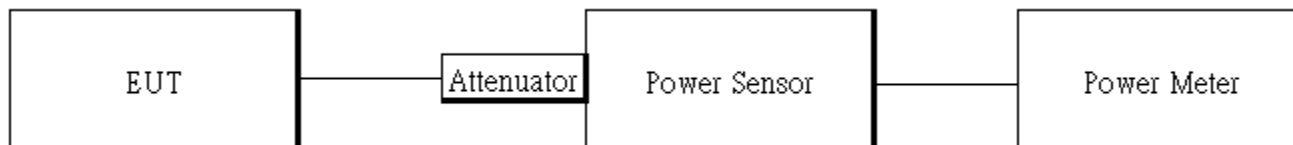
EUT CATEGORY		Equipment Class	§15.407(a)
	Very low power devices	VLP	EIRP < 14dBm
	Standard Access Point	6SD	EIRP < 36dBm and antenna angle above 30 degrees < 21dBm EIRP for outdoor use
	indoor Access Point	6ID	EIRP < 30dBm
	Subordinate Device	6PP	EIRP < 30dBm
	Fixed Client	6FC	EIRP < 36dBm and antenna angle above 30 degrees < 21dBm EIRP for outdoor use
V	Indoor Client	6XD	EIRP < 24dBm
	Standard Client	6FX	EIRP < 30dBm no more than 6 dB below its associated standard power access point's authorized trans-mit power
	Dual Client	6CD	Compliance both indoor client and standard client limit

9.2 Test Setup

9.2.1 Duty Cycle



9.2.2 Output Power



Note:

When the antenna gain is greater than 6 dBi, the power limit attenuated accordingly.

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 <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. 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.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

As per section F. 2). e). (ii) of FCC KDB 662911 D01

If antenna gains are not equal and each transmit antenna is driven by only one spatial stream, directional gain may be calculated by either of the following formulas.

$$\bullet \quad \text{Directional Gain} = 10 \cdot \log \left[\frac{\sum_{j=1}^{N_{SS}} \left\{ \sum_{k=1}^{N_{ANT}} g_{j,k} \right\}^2}{N_{ANT}} \right]$$

where

Each antenna is driven by no more than one spatial stream;

NSS = the number of independent spatial streams of data;

NANT = the total number of antennas

$g_{j,k} = 10^{G_k/20}$ if the kth antenna is being fed by spatial stream j, or zero if it is not;

G_k is the gain in dBi of the kth antenna.

9.3 Measurement Procedure

9.3.1 Duty Cycle

1. Set span = Zero
2. RBW = 8MHz
3. VBW = 8MHz,
4. Detector = Peak

9.3.2 Output Power

1. Place the EUT on the table and set it in transmitting mode.
2. The testing follows FCC KDB 789033 D02 General UNII Test Procedures New Rules .
3. Remove the antenna from the EUT and then connect a low loss RF cable from the antenna port to the power meter
4. Power Meter is used as the auxiliary test equipment to conduct the output power measurement.
5. Record the max. reading and add $10 \log(1/\text{duty cycle})$.
6. Repeat above procedures until all frequency (low, middle, and high channel) measured were complete.
7. MIMO mode: offset is set with "measure and add 10 Log (N)" to measurement for MIMO mode. Offset = cable loss + $10 \log (N)$, where N is number of transmitting antenna, cable loss is specified below.

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 <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. 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.

9.4 Duty Cycle Measurement Result

Mode	RU Config	Duty Cycle (%) =Ton / (Ton+Toff)	Duty Factor (dB) =10*log (1/Duty Cycle)	1/T (kHz)	VBW setting (kHz)
802.11ax_20	Full	98.76	0.05	0.25	0.01
	26 RU	96.51	0.15	0.18	1.00
	52 RU	96.51	0.15	0.18	1.00
	106 RU	96.47	0.16	0.18	1.00
802.11ax_40	Full	98.79	0.05	0.22	0.01
	242 RU	98.76	0.05	0.22	0.01
802.11ax_80	Full	98.48	0.07	0.39	0.01
	484 RU	98.48	0.07	0.39	0.01
802.11ax_160	Full	98.46	0.07	0.41	0.01
	996 RU	98.48	0.07	0.39	0.01
802.11be_20	Full	98.91	0.05	0.11	0.01
	26 RU	98.24	0.08	0.18	0.01
	52 RU	98.20	0.08	0.18	0.01
	106 RU	98.24	0.08	0.18	0.01
	52+26 MRU	98.24	0.08	0.18	0.01
	106+26 MRU	98.20	0.08	0.18	0.01
802.11be_40	Full	98.76	0.05	0.27	0.01
	242 RU	98.73	0.06	0.28	0.01
802.11be_80	Full	98.48	0.07	0.39	0.01
	484 RU	98.47	0.07	0.39	0.01
	484+242 MRU	98.70	0.06	0.22	0.01
802.11be_160	Full	98.47	0.07	0.39	0.01
	996 RU	98.47	0.07	0.39	0.01
	996+484 MRU	98.70	0.06	0.22	0.01
	996+484+242 MRU	98.44	0.07	0.26	0.01
802.11be_320	Full	98.55	0.06	0.39	0.01
	2*996+484 MRU	95.47	0.20	0.18	1.00
	3*996 MRU	95.45	0.20	0.18	1.00
	3*996+484 MRU	95.47	0.20	0.18	1.00

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 <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. 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.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

台灣檢驗科技股份有限公司

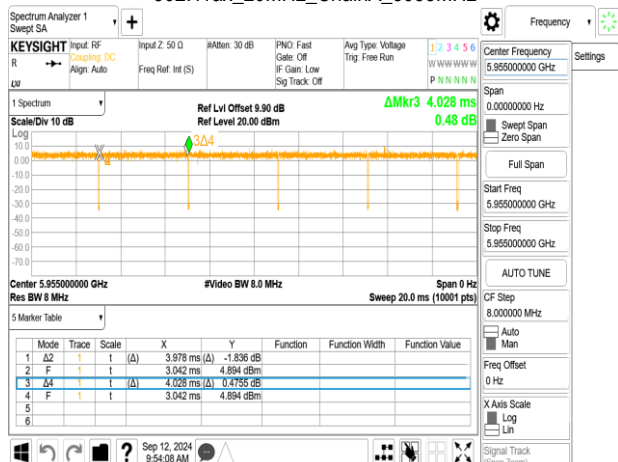
t (886-2) 2299-3279

f (886-2) 2298-0488

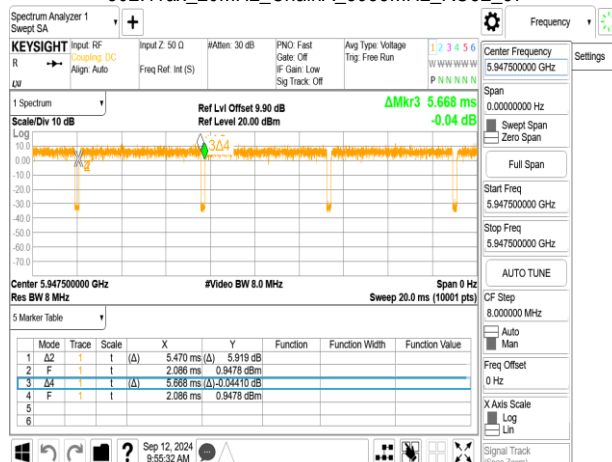
www.sgs.com.tw

Member of SGS Group

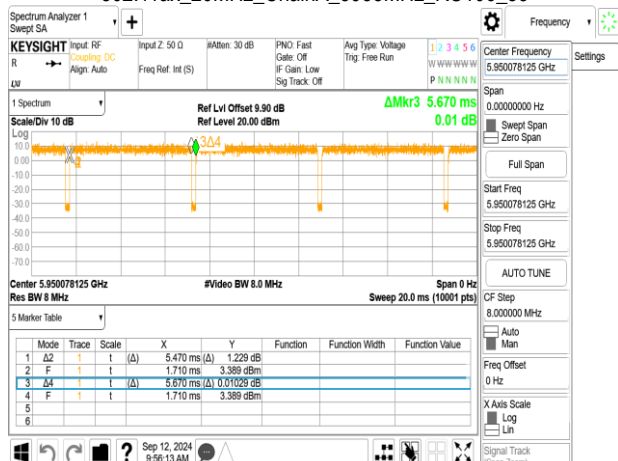
802.11ax_20MHz_ChainA_5955MHz



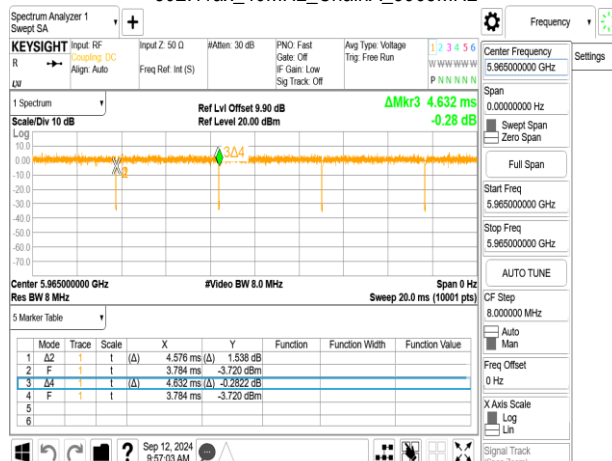
802.11ax_20MHz_ChainA_5955MHz_RU52_37



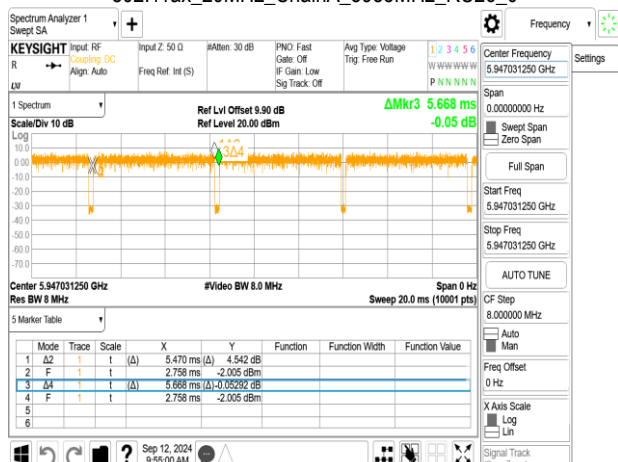
802.11ax_20MHz_ChainA_5955MHz_RU106_53



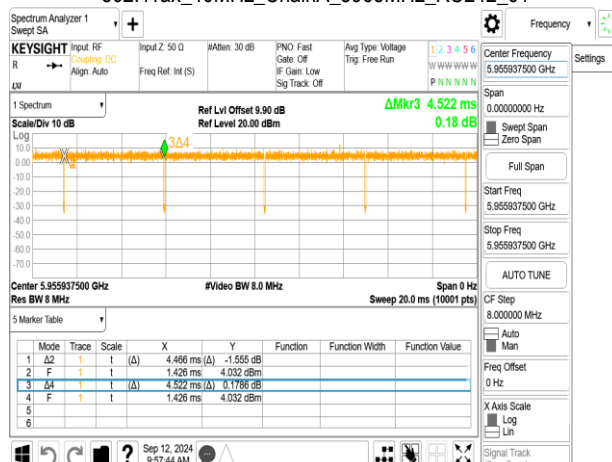
802.11ax_40MHz_ChainA_5965MHz



802.11ax_20MHz_ChainA_5955MHz_RU26_0



802.11ax_40MHz_ChainA_5965MHz_RU242_61

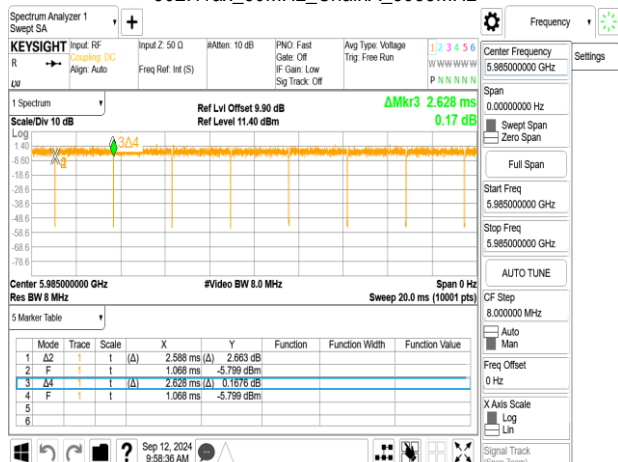


Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

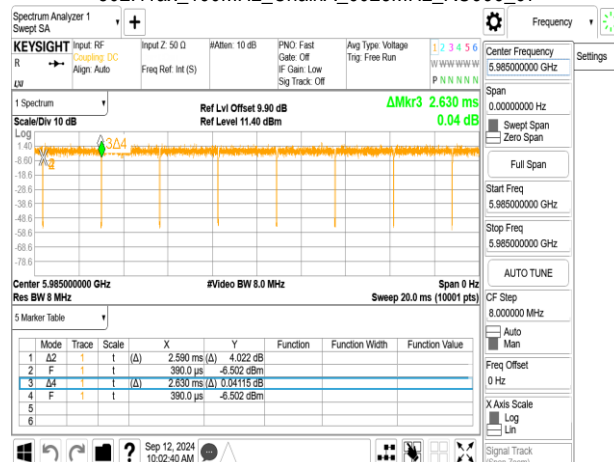
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. 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.

802.11ax_80MHz_ChainA_5985MHz



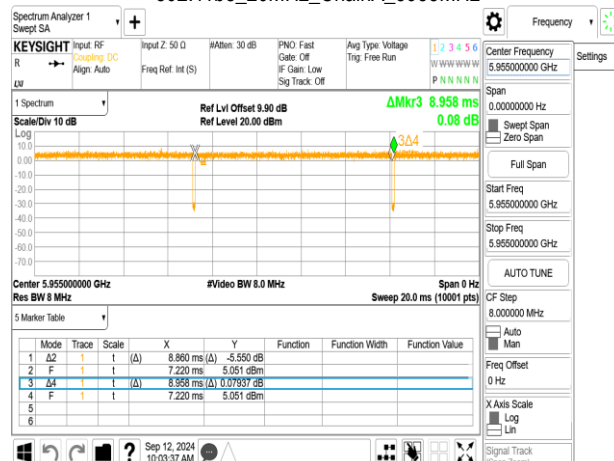
802.11ax_160MHz_ChainA_6025MHz_RU996_67



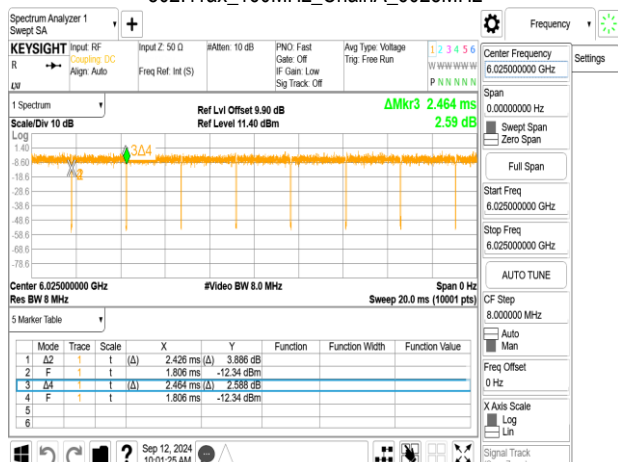
802.11ax_80MHz_ChainA_5985MHz_RU484_65



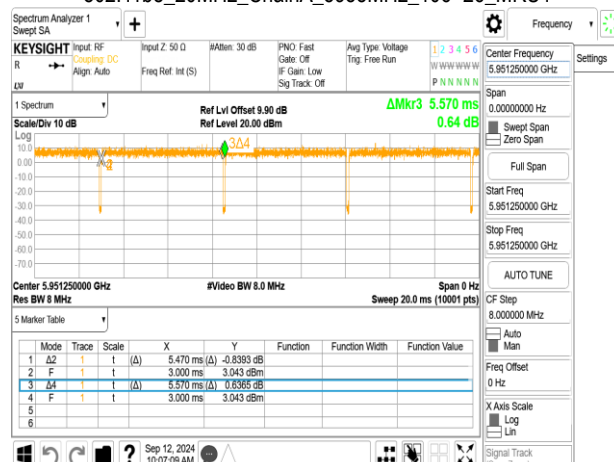
802.11be_20MHz_ChainA_5955MHz



802.11ax_160MHz_ChainA_6025MHz



802.11be_20MHz_ChainA_5955MHz_106+26_MRU1

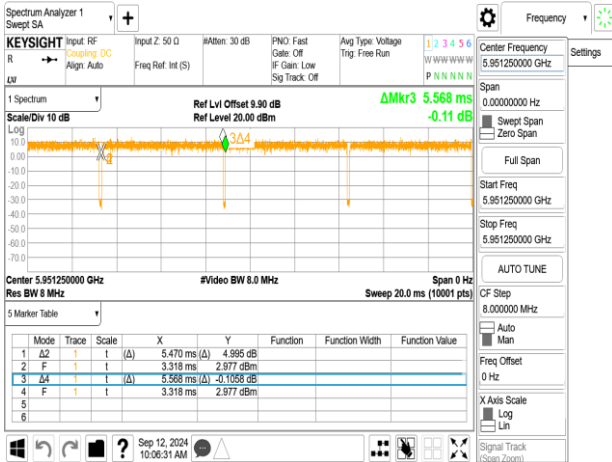


Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

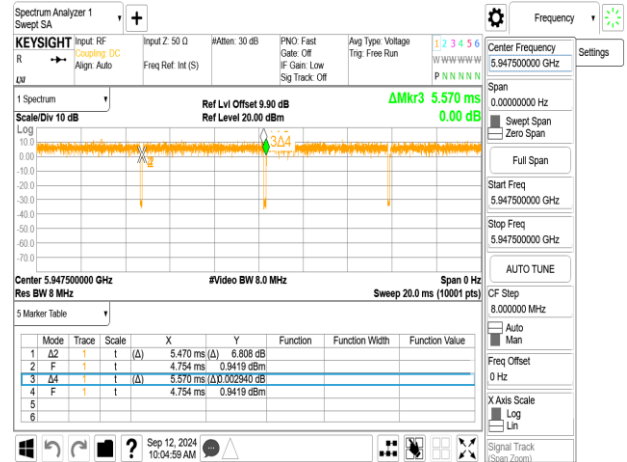
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. 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.

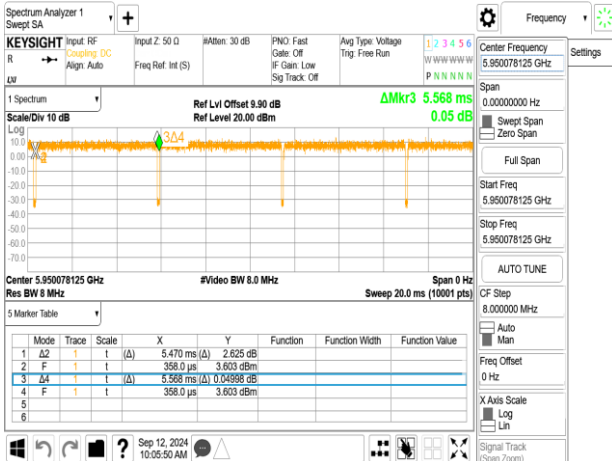
802.11be_20MHz_ChainA_5955MHz_52+26_MRUI



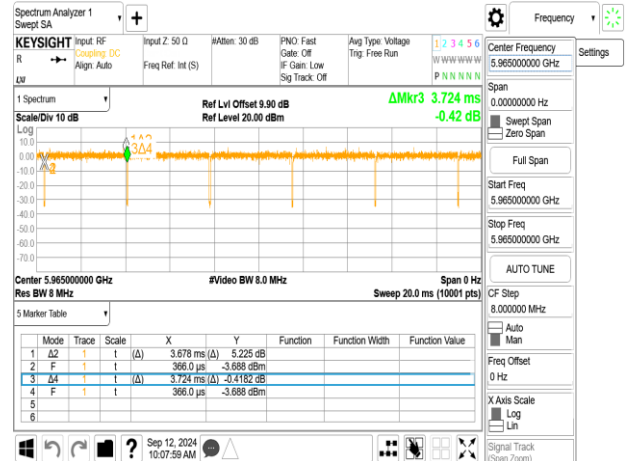
802.11be_20MHz_ChainA_5955MHz_RU52_37



802.11be_20MHz_ChainA_5955MHz_RU106_53



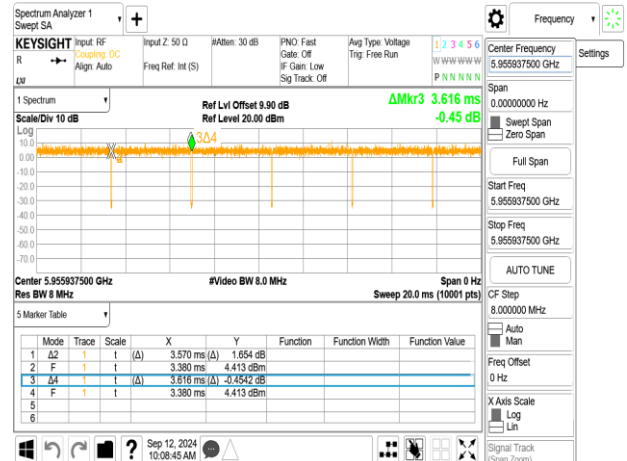
802.11be_40MHz_ChainA_5965MHz



802.11be_20MHz_ChainA_5955MHz_RU26_0



802.11be_40MHz_ChainA_5965MHz_RU242_61

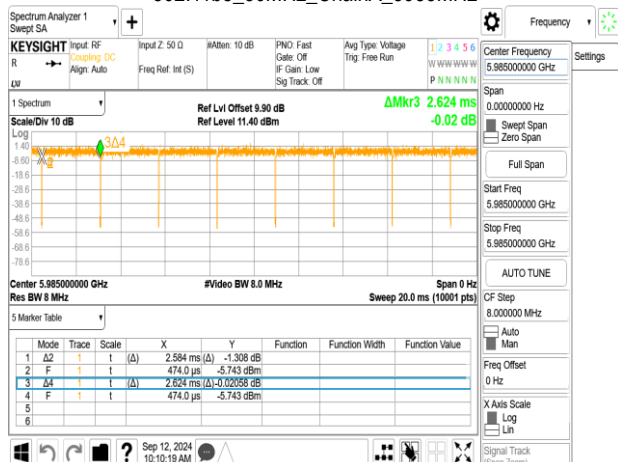


Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

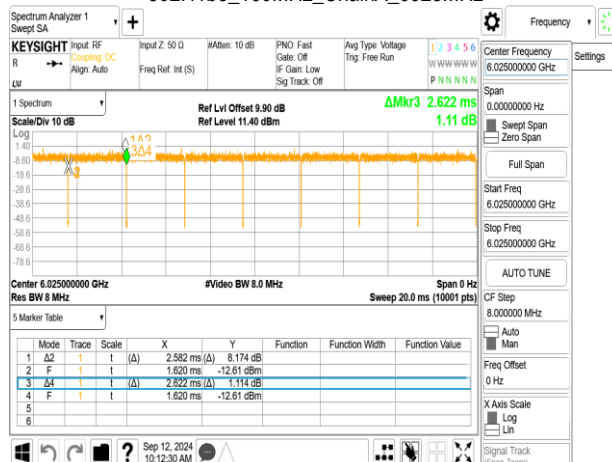
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. 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.

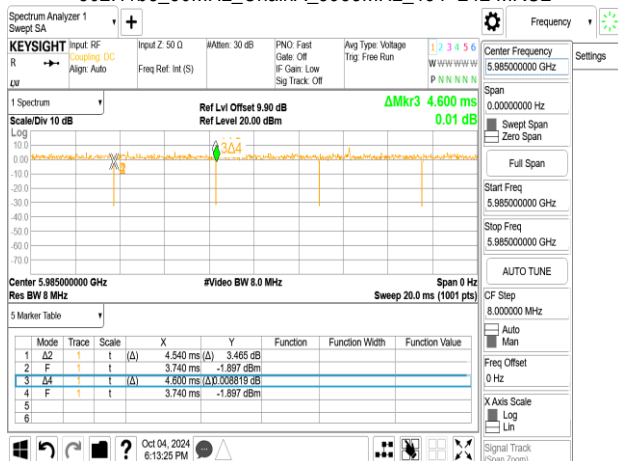
802.11be_80MHz_ChainA_5985MHz



802.11be_160MHz_ChainA_6025MHz



802.11be_80MHz_ChainA_5985MHz_484+242 MRU2



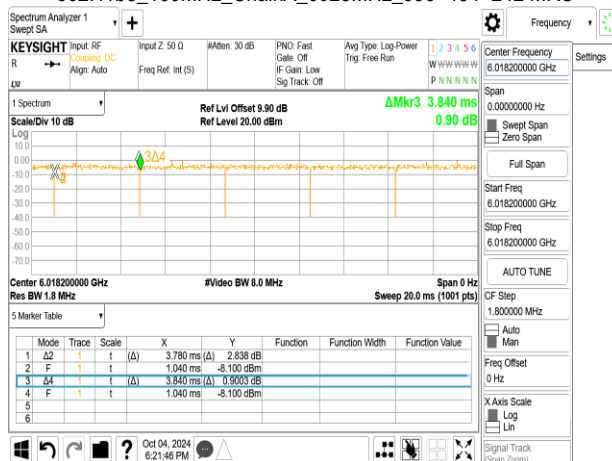
802.11be_160MHz_ChainA_6025MHz_996+484 MRU2



802.11be_80MHz_ChainA_5985MHz_RU484_65



802.11be_160MHz_ChainA_6025MHz_996+484+242 MRU



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.

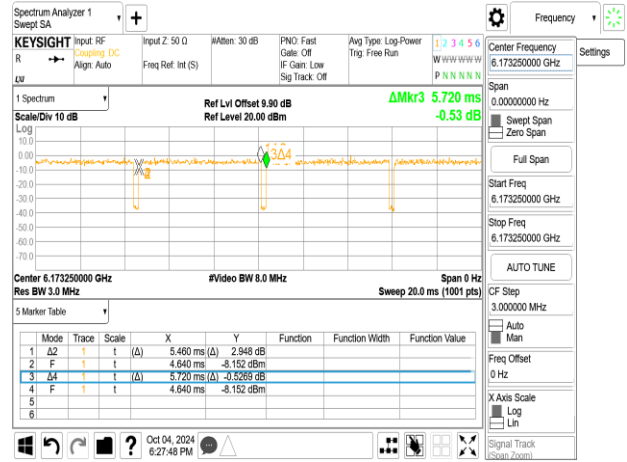
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. 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.

802.11be_160MHz_ChainA_6025MHz_RU996_67



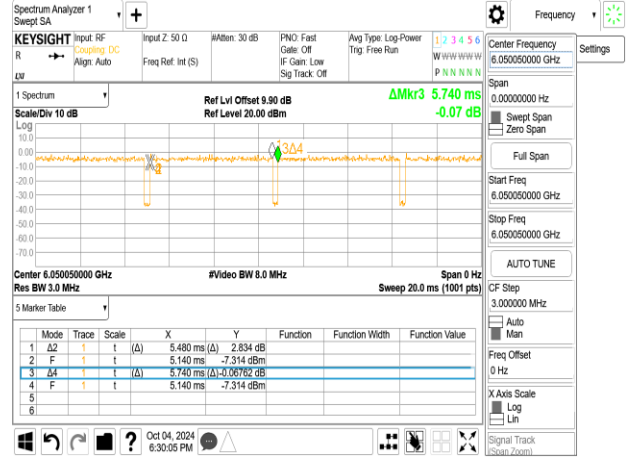
802.11be_320MHz_ChainA_6105MHz_3996 MRU2



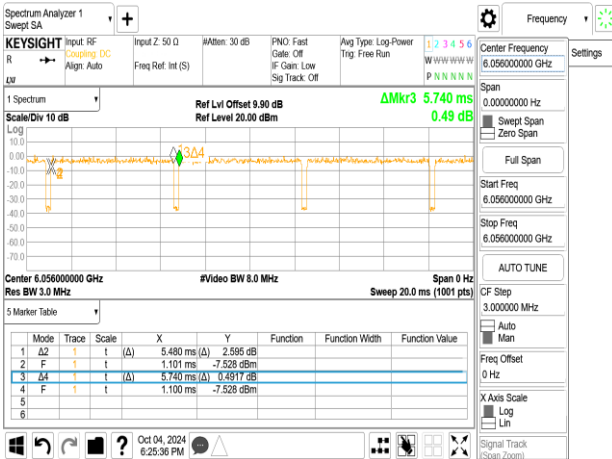
802.11be_320MHz_ChainA_6105MHz



802.11be_320MHz_ChainA_6105MHz_3996+484 MRU2



802.11be_320MHz_ChainA_6105MHz_2996+484 MRU2



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 <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. 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.

9.5 Conducted output power

802.11ax 20_2TX

CH	Frequency (MHz)	RU config.	Avg. Output Power(dBm)		TOTAL POWER (dBm)	Antenna Gain (dBi)	EIRP (dBm)	REQUIRED EIRP LIMIT (dBm)	RESULT
			CH A	CH B					
1	5955	full	2.26	2.14	5.21	3.89	9.10	24	PASS
		26/0	-7.14	-7.31	-4.21	3.89	-0.32	24	PASS
		52/37	-4.03	-4.32	-1.16	3.89	2.73	24	PASS
		106/53	-1.09	-1.33	1.80	3.89	5.68	24	PASS
45	6175	full	3.02	2.84	5.95	3.89	9.83	24	PASS
93	6415	full	0.88	0.71	3.81	3.89	7.70	24	PASS
		26/8	-8.19	-8.52	-5.34	3.89	-1.45	24	PASS
		52/40	-5.55	-5.88	-2.70	3.89	1.19	24	PASS
		106/54	-2.53	-2.90	0.30	3.89	4.18	24	PASS
97	6435	full	3.97	3.91	6.95	1.46	8.41	24	PASS
		26/0	-5.23	-5.52	-2.36	1.46	-0.90	24	PASS
		52/37	-2.80	-2.99	0.12	1.46	1.58	24	PASS
		106/53	0.09	0.01	3.06	1.46	4.51	24	PASS
105	6475	full	3.94	3.92	6.94	1.46	8.40	24	PASS
113	6515	full	4.31	4.25	7.29	1.46	8.75	24	PASS
		26/8	-4.19	-4.52	-1.34	1.46	0.12	24	PASS
		52/40	-1.67	-2.00	1.18	1.46	2.64	24	PASS
		106/54	1.69	1.53	4.62	1.46	6.07	24	PASS
117	6535	full	3.71	3.86	6.80	1.43	8.23	24	PASS
		26/0	-4.63	-4.76	-1.68	1.43	-0.25	24	PASS
		52/37	-2.25	-2.24	0.77	1.43	2.20	24	PASS
		106/53	0.65	0.75	3.71	1.43	5.14	24	PASS
149	6695	full	4.87	4.79	7.84	1.43	9.28	24	PASS
181	6855	full	5.19	5.06	8.14	1.43	9.57	24	PASS
		26/8	-4.31	-4.60	-1.44	1.43	0.00	24	PASS
		52/40	-1.79	-2.01	1.12	1.43	2.55	24	PASS
		106/54	1.14	0.95	4.05	1.43	5.49	24	PASS
185	6875(U-NII 7)	full	2.10	2.23	5.18	1.43	6.61	24	PASS
185	6875(U-NII 8)	full	2.10	2.23	5.18	1.06	6.24	24	PASS
189	6895	full	5.01	5.36	8.20	1.06	9.27	24	PASS
		26/0	-3.46	-3.34	-0.39	1.06	0.68	24	PASS
		52/37	-1.44	-1.36	1.61	1.06	2.68	24	PASS
		106/53	1.89	2.05	4.98	1.06	6.04	24	PASS
209	6995	full	4.29	4.25	7.28	1.06	8.35	24	PASS
233	7115	full	-5.51	-5.68	-2.58	1.06	-1.52	24	PASS
		26/8	-9.08	-9.21	-6.13	1.06	-5.07	24	PASS
		52/40	-8.88	-9.00	-5.93	1.06	-4.86	24	PASS
		106/54	-8.81	-8.98	-5.89	1.06	-4.82	24	PASS

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 <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. 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.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

802.11ax_40_2TX

CH	Frequency (MHz)	RU config.	Avg. Output Power(dBm)		TOTAL POWER (dBm)	Antenna Gain (dBi)	EIRP (dBm)	REQUIRED EIRP LIMIT (dBm)	RESULT
			CH A	CH B					
3	5965	full	5.53	5.47	8.51	3.89	12.40	24	PASS
		242/61	0.90	0.77	3.85	3.89	7.73	24	PASS
43	6165	full	5.32	5.14	8.24	3.89	12.13	24	PASS
91	6405	full	4.17	4.13	7.16	3.89	11.05	24	PASS
		242/62	-0.07	-0.26	2.85	3.89	6.74	24	PASS
99	6445	full	5.99	5.90	8.96	1.46	10.41	24	PASS
		242/61	2.14	2.12	5.14	1.46	6.60	24	PASS
107	6485	full	7.38	7.42	10.41	1.46	11.87	24	PASS
		242/62	3.45	3.34	6.41	1.46	7.87	24	PASS
115	6525(U-NII 6)	full	3.51	3.59	6.56	1.46	8.02	24	PASS
115	6525(U-NII 7)	full	3.51	3.59	6.56	1.43	8.00	24	PASS
123	6565	full	6.94	6.83	9.90	1.43	11.33	24	PASS
		242/61	2.89	2.61	5.77	1.43	7.20	24	PASS
147	6685	full	7.96	8.00	10.99	1.43	12.43	24	PASS
179	6845	full	7.57	7.72	10.66	1.43	12.09	24	PASS
		242/62	3.66	3.45	6.57	1.43	8.01	24	PASS
187	6885(U-NII 7)	full	0.51	0.67	3.60	1.43	5.04	24	PASS
187	6885(U-NII 8)	full	5.62	5.79	8.71	1.06	9.78	24	PASS
195	6925	full	7.30	7.41	10.37	1.06	11.43	24	PASS
		242/61	3.99	4.00	7.01	1.06	8.07	24	PASS
211	7005	full	7.09	7.11	10.11	1.06	11.18	24	PASS
227	7085	full	7.32	7.21	10.28	1.06	11.34	24	PASS
		242/62	3.81	3.66	6.75	1.06	7.81	24	PASS

802.11ax_80_2TX

CH	Frequency (MHz)	RU config.	Avg. Output Power(dBm)		TOTAL POWER (dBm)	Antenna Gain (dBi)	EIRP (dBm)	REQUIRED EIRP LIMIT (dBm)	RESULT
			CH A	CH B					
7	5985	full	8.12	8.16	11.15	3.89	15.03	24	PASS
		484/65	5.10	5.03	8.07	3.89	11.96	24	PASS
39	6145	full	7.91	7.98	10.95	3.89	14.84	24	PASS
87	6385	full	7.21	7.25	10.24	3.89	14.12	24	PASS
		484/66	3.74	3.59	6.67	3.89	10.56	24	PASS
103	6465	full	9.45	9.41	12.44	1.46	13.89	24	PASS
		484/65	6.69	6.60	9.65	1.46	11.11	24	PASS
		484/66	7.38	7.43	10.41	1.46	11.87	24	PASS
119	6545(U-NII 6)	full	4.01	4.17	7.10	1.46	8.56	24	PASS
119	6545(U-NII 7)	full	8.98	9.13	12.07	1.43	13.50	24	PASS
135	6625	full	10.46	10.41	13.44	1.43	14.88	24	PASS
		484/65	7.04	6.93	9.99	1.43	11.43	24	PASS
151	6705	full	10.54	10.52	13.54	1.43	14.97	24	PASS
167	6785	full	10.42	10.50	13.47	1.43	14.90	24	PASS
		484/66	7.33	7.58	10.46	1.43	11.90	24	PASS
183	6865(U-NII 7)	full	8.29	8.66	11.49	1.43	12.93	24	PASS
183	6865(U-NII 8)	full	6.00	6.37	9.20	1.06	10.26	24	PASS
199	6945	full	10.25	10.57	13.42	1.06	14.48	24	PASS
		484/65	7.76	8.09	10.93	1.06	12.00	24	PASS
215	7025	full	10.35	10.48	13.42	1.06	14.49	24	PASS
		484/66	7.67	7.94	10.81	1.06	11.88	24	PASS

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 <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. 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.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

802.11ax_160_2TX

CH	Frequency (MHz)	RU config.	Avg. Output Power(dBm)		TOTAL POWER (dBm)	Antenna Gain (dBi)	EIRP (dBm)	REQUIRED EIRP LIMIT (dBm)	RESULT
			CH A	CH B					
15	6025	full	10.44	10.48	13.47	3.89	17.35	24	PASS
		996/67	7.81	7.85	10.84	3.89	14.72	24	PASS
47	6185	full	10.29	10.24	13.27	3.89	17.16	24	PASS
79	6345	full	10.18	10.35	13.27	3.89	17.16	24	PASS
		996/S67	6.93	6.98	9.96	3.89	13.85	24	PASS
111	6505(U-NII 6)	full	8.53	8.40	11.48	1.46	12.94	24	PASS
111	6505(U-NII 7)	full	6.27	6.14	9.21	1.43	10.65	24	PASS
143	6665	full	10.75	10.56	13.66	1.43	15.10	24	PASS
		996/67	8.02	7.96	11.00	1.43	12.43	24	PASS
		996/S67	8.19	8.34	11.27	1.43	12.71	24	PASS
175	6825(U-NII 7)	full	9.58	9.69	12.65	1.43	14.08	24	PASS
175	6825(U-NII 8)	full	3.01	3.14	6.09	1.06	7.15	24	PASS
207	6985	full	10.34	10.57	13.46	1.06	14.53	24	PASS
		996/67	7.78	8.00	10.90	1.06	11.96	24	PASS
		996/S67	7.75	7.96	10.86	1.06	11.93	24	PASS

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 <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. 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.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

802.11be_EHT20_2TX

CH	Frequency (MHz)	RU config.	Avg. Output Power(dBm)		TOTAL POWER (dBm)	Antenna Gain (dBi)	EIRP (dBm)	REQUIRED EIRP LIMIT (dBm)	RESULT
			CH A	CH B					
1	5955	full	2.32	2.21	5.27	3.89	9.16	24	PASS
		26/0	-7.09	-7.33	-4.20	3.89	-0.32	24	PASS
		52/37	-4.02	-4.29	-1.14	3.89	2.74	24	PASS
		106/53	-1.08	-1.27	1.83	3.89	5.72	24	PASS
		52+26 MRU1	-3.09	-3.13	-0.10	3.89	3.78	24	PASS
		106+26 MRU1	-1.10	-1.14	1.89	3.89	5.77	24	PASS
45	6175	full	3.06	2.90	5.99	3.89	9.87	24	PASS
93	6415	full	0.93	0.76	3.85	3.89	7.74	24	PASS
		26/8	-8.20	-8.46	-5.32	3.89	-1.44	24	PASS
		52/40	-5.53	-5.87	-2.69	3.89	1.20	24	PASS
		106/54	-2.54	-2.86	0.31	3.89	4.20	24	PASS
		52+26 MRU3	-4.54	-4.62	-1.57	3.89	2.31	24	PASS
		106+26 MRU2	-2.62	-2.69	0.35	3.89	4.24	24	PASS
97	6435	full	4.02	3.98	7.01	1.46	8.46	24	PASS
		26/0	-5.22	-5.49	-2.35	1.46	-0.89	24	PASS
		52/37	-2.79	-2.97	0.13	1.46	1.59	24	PASS
		106/53	0.11	0.01	3.07	1.46	4.52	24	PASS
		52+26 MRU1	-2.39	-2.33	0.65	1.46	2.10	24	PASS
		106+26 MRU1	-0.43	-0.36	2.61	1.46	4.07	24	PASS
105	6475	full	3.97	3.95	6.97	1.46	8.42	24	PASS
113	6515	full	4.34	4.28	7.32	1.46	8.77	24	PASS
		26/8	-4.17	-4.51	-1.33	1.46	0.13	24	PASS
		52/40	-1.65	-1.96	1.21	1.46	2.66	24	PASS
		106/54	1.67	1.57	4.63	1.46	6.08	24	PASS
		52+26 MRU3	-1.29	-1.35	1.69	1.46	3.14	24	PASS
		106+26 MRU2	1.72	1.67	4.70	1.46	6.16	24	PASS
117	6535	full	3.74	3.89	6.82	1.43	8.26	24	PASS
		26/0	-4.62	-4.73	-1.67	1.43	-0.23	24	PASS
		52/37	-2.24	-2.21	0.78	1.43	2.22	24	PASS
		106/53	0.66	0.77	3.72	1.43	5.16	24	PASS
		52+26 MRU1	-0.93	-0.77	2.16	1.43	3.59	24	PASS
		106+26 MRU1	1.10	1.31	4.22	1.43	5.65	24	PASS
149	6695	full	4.90	4.82	7.87	1.43	9.30	24	PASS
181	6855	full	5.22	5.09	8.16	1.43	9.60	24	PASS
		26/8	-4.30	-4.57	-1.43	1.43	0.01	24	PASS
		52/40	-1.78	-1.99	1.13	1.43	2.56	24	PASS
		106/54	1.14	0.97	4.06	1.43	5.50	24	PASS
		52+26 MRU3	-0.33	-0.45	2.62	1.43	4.05	24	PASS
		106+26 MRU2	1.68	1.54	4.62	1.43	6.05	24	PASS
185	6875(U-NII 7)	full	2.13	2.27	5.21	1.43	6.64	24	PASS
185	6875(U-NII 8)	full	2.13	2.27	5.21	1.06	6.27	24	PASS
189	6895	full	5.08	5.46	8.28	1.06	9.35	24	PASS
		26/0	-3.44	-3.33	-0.38	1.06	0.69	24	PASS
		52/37	-1.43	-1.35	1.62	1.06	2.68	24	PASS
		106/53	1.90	2.07	4.99	1.06	6.06	24	PASS
		52+26 MRU1	0.03	0.21	3.13	1.06	4.19	24	PASS
		106+26 MRU1	2.41	2.53	5.48	1.06	6.54	24	PASS
209	6995	full	4.33	4.28	7.31	1.06	8.38	24	PASS
233	7115	full	-5.45	-5.64	-2.54	1.06	-1.47	24	PASS
		26/8	-9.05	-9.17	-6.10	1.06	-5.04	24	PASS
		52/40	-8.84	-8.99	-5.91	1.06	-4.84	24	PASS
		106/54	-8.81	-8.97	-5.88	1.06	-4.82	24	PASS
		52+26 MRU3	-7.03	-7.09	-4.05	1.06	-2.99	24	PASS
		106+26 MRU2	-5.19	-5.24	-2.21	1.06	-1.14	24	PASS

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 <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. 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.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

802.11be_EHT40_2TX

CH	Frequency (MHz)	RU config.	Avg. Output Power(dBm)		TOTAL POWER (dBm)	Antenna Gain (dBi)	EIRP (dBm)	REQUIRED EIRP LIMIT (dBm)	RESULT
			CH A	CH B					
3	5965	full	5.57	5.54	8.57	3.89	12.45	24	PASS
		242/61	0.96	0.83	3.90	3.89	7.79	24	PASS
43	6165	full	5.39	5.18	8.30	3.89	12.19	24	PASS
91	6405	full	4.23	4.15	7.20	3.89	11.09	24	PASS
		242/62	-0.01	-0.20	2.90	3.89	6.79	24	PASS
99	6445	full	6.02	5.93	8.99	1.46	10.45	24	PASS
		242/61	2.21	2.17	5.20	1.46	6.65	24	PASS
107	6485	full	7.45	7.50	10.49	1.46	11.95	24	PASS
		242/62	3.52	3.40	6.47	1.46	7.92	24	PASS
115	6525(U-NII 6)	full	3.54	3.62	6.59	1.43	8.05	24	PASS
115	6525(U-NII 7)	full	3.54	3.62	6.59	1.43	8.03	24	PASS
123	6565	full	6.98	6.88	9.94	1.43	11.38	24	PASS
		242/61	2.94	2.68	5.82	1.43	7.25	24	PASS
147	6685	full	8.02	8.05	11.05	1.43	12.48	24	PASS
179	6845	full	7.60	7.78	10.71	1.43	12.14	24	PASS
		242/62	3.72	3.52	6.63	1.43	8.06	24	PASS
187	6885(U-NII 7)	full	0.55	0.72	3.64	1.43	5.08	24	PASS
187	6885(U-NII 8)	full	5.66	5.84	8.76	1.06	9.82	24	PASS
195	6925	full	7.33	7.44	10.40	1.06	11.46	24	PASS
		242/61	4.04	4.05	7.05	1.06	8.12	24	PASS
211	7005	full	7.12	7.13	10.14	1.06	11.20	24	PASS
227	7085	full	7.35	7.26	10.32	1.06	11.38	24	PASS
		242/62	3.87	3.72	6.80	1.06	7.87	24	PASS

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 <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. 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.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

802.11be_EHT80_2TX

CH	Frequency (MHz)	RU config.	Avg. Output Power(dBm)		TOTAL POWER (dBm)	Antenna Gain (dBi)	EIRP (dBm)	REQUIRED EIRP LIMIT (dBm)	RESULT
			CH A	CH B					
7	5985	full	8.19	8.21	11.21	3.89	15.09	24	PASS
		484/65	5.14	5.07	8.11	3.89	12.00	24	PASS
		484+242 MRU2	6.69	6.66	9.68	3.89	13.57	24	PASS
		484+242 MRU4	6.71	6.70	9.71	3.89	13.60	24	PASS
39	6145	full	7.96	8.04	11.01	3.89	14.89	24	PASS
87	6385	full	7.26	7.30	10.29	3.89	14.17	24	PASS
		484/66	3.78	3.66	6.73	3.89	10.61	24	PASS
		484+242 MRU1	5.27	5.24	8.26	3.89	12.15	24	PASS
		484+242 MRU3	5.28	5.30	8.30	3.89	12.18	24	PASS
103	6465	full	9.49	9.46	12.48	1.46	13.94	24	PASS
		484/65	6.73	6.65	9.70	1.46	11.15	24	PASS
		484/66	7.45	7.51	10.49	1.46	11.94	24	PASS
		484+242 MRU2	6.82	6.78	9.81	1.46	11.26	24	PASS
		484+242 MRU4	6.86	6.82	9.85	1.46	11.30	24	PASS
		484+242 MRU1	7.30	7.26	10.29	1.46	11.74	24	PASS
		484+242 MRU3	6.84	6.83	9.84	1.46	11.30	24	PASS
119	6545(U-NII 6)	full	4.09	4.23	7.17	1.46	8.62	24	PASS
119	6545(U-NII 7)	full	9.06	9.18	12.13	1.43	13.56	24	PASS
135	6625	full	10.49	10.45	13.48	1.43	14.91	24	PASS
		484/65	7.11	7.00	10.06	1.43	11.50	24	PASS
		484+242 MRU2	8.32	8.13	11.23	1.43	12.67	24	PASS
		484+242 MRU4	8.37	8.14	11.26	1.43	12.70	24	PASS
151	6705	full	10.56	10.55	13.56	1.43	15.00	24	PASS
167	6785	full	10.45	10.53	13.50	1.43	14.93	24	PASS
		484/66	7.39	7.66	10.53	1.43	11.97	24	PASS
		484+242 MRU1	8.60	8.62	11.62	1.43	13.05	24	PASS
		484+242 MRU3	8.84	9.04	11.95	1.43	13.38	24	PASS
183	6865(U-NII 7)	full	8.36	8.74	11.56	1.43	13.00	24	PASS
183	6865(U-NII 8)	full	6.06	6.45	9.27	1.06	10.33	24	PASS
199	6945	full	10.27	10.58	13.43	1.06	14.50	24	PASS
		484/65	7.83	8.17	11.01	1.06	12.07	24	PASS
		484+242 MRU2	8.56	8.47	11.52	1.06	12.59	24	PASS
		484+242 MRU4	8.19	8.27	11.24	1.06	12.30	24	PASS
215	7025	full	10.38	10.49	13.44	1.06	14.51	24	PASS
		484/66	7.73	7.99	10.87	1.06	11.93	24	PASS
		484+242 MRU1	8.78	8.88	11.84	1.06	12.90	24	PASS
		484+242 MRU3	8.05	8.15	11.11	1.06	12.17	24	PASS

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 <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. 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.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

802.11be_EHT160_2TX

CH	Frequency (MHz)	RU config.	Avg. Output Power(dBm)		TOTAL POWER (dBm)	Antenna Gain (dBi)	EIRP (dBm)	REQUIRED EIRP LIMIT (dBm)	RESULT
			CH A	CH B					
15	6025	full	10.45	10.50	13.48	3.89	17.37	24	PASS
		996/67	7.86	7.91	10.89	3.89	14.78	24	PASS
		996+484 MRU2	7.97	8.07	11.03	3.89	14.91	24	PASS
		996+484 MRU4	7.05	7.16	10.11	3.89	14.00	24	PASS
		996+484+242 MRU2	8.50	8.61	11.56	3.89	15.45	24	PASS
		996+484+242 MRU4	8.49	8.60	11.55	3.89	15.44	24	PASS
		996+484+242 MRU8	8.05	8.17	11.12	3.89	15.00	24	PASS
47	6185	full	10.31	10.25	13.29	3.89	17.17	24	PASS
79	6345	full	10.21	10.42	13.32	3.89	17.21	24	PASS
		996/S67	6.98	7.01	10.00	3.89	13.89	24	PASS
		996+484 MRU1	7.86	7.96	10.92	3.89	14.80	24	PASS
		996+484 MRU3	7.88	8.01	10.95	3.89	14.84	24	PASS
		996+484+242 MRU1	8.39	8.48	11.44	3.89	15.33	24	PASS
		996+484+242 MRU5	8.39	8.50	11.45	3.89	15.34	24	PASS
		996+484+242 MRU7	8.41	8.52	11.47	3.89	15.36	24	PASS
111	6505(U-NII 6)	full	8.55	8.42	11.50	1.46	12.95	24	PASS
111	6505(U-NII 7)	full	6.29	6.16	9.24	1.43	10.67	24	PASS
143	6665	full	10.77	10.58	13.68	1.43	15.12	24	PASS
		996/67	8.08	8.03	11.06	1.43	12.50	24	PASS
		996/S67	8.23	8.42	11.33	1.43	12.77	24	PASS
		996+484 MRU2	8.91	8.79	11.86	1.43	13.29	24	PASS
		996+484 MRU4	8.99	8.80	11.90	1.43	13.34	24	PASS
		996+484+242 MRU2	9.41	9.30	12.36	1.43	13.80	24	PASS
		996+484+242 MRU4	9.44	9.28	12.37	1.43	13.80	24	PASS
		996+484+242 MRU8	9.47	9.29	12.39	1.43	13.82	24	PASS
		996+484 MRU1	8.97	8.82	11.90	1.43	13.34	24	PASS
		996+484 MRU3	8.94	8.80	11.88	1.43	13.31	24	PASS
		996+484+242 MRU1	9.44	9.29	12.37	1.43	13.81	24	PASS
		996+484+242 MRU5	9.41	9.29	12.36	1.43	13.79	24	PASS
		996+484+242 MRU7	9.46	9.28	12.38	1.43	13.81	24	PASS
175	6825(U-NII 7)	full	9.60	9.72	12.67	1.43	14.11	24	PASS
175	6825(U-NII 8)	full	3.04	3.16	6.11	1.06	7.17	24	PASS
207	6985	full	10.36	10.58	13.48	1.06	14.54	24	PASS
		996/67	7.82	8.06	10.95	1.06	12.01	24	PASS
		996/S67	7.81	8.02	10.92	1.06	11.99	24	PASS
		996+484 MRU2	8.78	8.88	11.84	1.06	12.90	24	PASS
		996+484 MRU4	8.85	8.92	11.89	1.06	12.96	24	PASS
		996+484+242 MRU2	9.28	9.33	12.31	1.06	13.38	24	PASS
		996+484+242 MRU4	9.33	9.35	12.35	1.06	13.41	24	PASS
		996+484+242 MRU8	9.34	9.33	12.34	1.06	13.41	24	PASS
		996+484 MRU1	8.44	8.35	11.40	1.06	12.47	24	PASS
		996+484 MRU3	8.51	8.40	11.46	1.06	12.53	24	PASS
		996+484+242 MRU1	9.28	9.32	12.31	1.06	13.37	24	PASS
		996+484+242 MRU5	9.35	9.36	12.36	1.06	13.43	24	PASS
		996+484+242 MRU7	9.34	9.35	12.35	1.06	13.42	24	PASS

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 <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. 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.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

802.11be_EHT320_2TX

CH	Frequency (MHz)	RU config.	Avg. Output Power(dBm)		TOTAL POWER (dBm)	Antenna Gain (dBi)	EIRP (dBm)	REQUIRED EIRP LIMIT (dBm)	RESULT
			CH A	CH B					
31	6105	full	10.99	10.98	14.00	3.89	17.88	24	PASS
		2*996+484 MRU2	8.94	8.97	11.97	3.89	15.85	24	PASS
		2*996+484 MRU6	8.89	9.02	11.97	3.89	15.85	24	PASS
		3*996 MRU2	9.52	9.56	12.55	3.89	16.44	24	PASS
		3*996 MRU4	9.81	9.89	12.86	3.89	16.75	24	PASS
		3*996+484 MRU2	9.88	10.00	12.95	3.89	16.84	24	PASS
		3*996+484 MRU8	10.06	10.20	13.14	3.89	17.03	24	PASS
63	6265	full	10.93	10.92	13.94	3.89	17.82	24	PASS
		2*996+484 MRU7	9.13	9.07	12.11	3.89	16.00	24	PASS
		2*996+484 MRU11	9.09	9.04	12.08	3.89	15.96	24	PASS
		3*996 MRU1	9.87	9.88	12.89	3.89	16.77	24	PASS
		3*996 MRU3	10.16	10.24	13.21	3.89	17.10	24	PASS
		3*996+484 MRU1	10.34	10.40	13.38	3.89	17.27	24	PASS
		3*996+484 MRU7	10.28	10.31	13.31	3.89	17.19	24	PASS
95	6425(U-NII 5)	full	8.05	7.99	11.03	3.89	14.91	24	PASS
95	6425(U-NII 6)	full	6.11	6.05	9.09	1.46	10.54	24	PASS
95	6425(U-NII 7)	full	3.59	3.54	6.58	1.43	8.01	24	PASS
127	6585(U-NII 6)	full	6.02	5.86	8.95	1.46	10.41	24	PASS
127	6585(U-NII 7)	full	9.55	9.37	12.47	1.43	13.91	24	PASS
159	6745(U-NII 7)	full	10.74	10.68	13.72	1.43	15.15	24	PASS
159	6745(U-NII 8)	full	0.47	0.39	3.44	1.06	4.50	24	PASS
191	6905(U-NII 7)	full	6.91	7.13	10.04	1.43	11.47	24	PASS
191	6905(U-NII 8)	full	8.61	8.83	11.73	1.06	12.79	24	PASS
191	6905	3*996 MRU1	9.74	9.84	12.80	1.06	13.87	24	PASS
		3*996 MRU4	9.81	9.86	12.85	1.06	13.91	24	PASS
		3*996+484 MRU1	10.19	10.35	13.28	1.06	14.35	24	PASS
		3*996+484 MRU2	10.12	10.20	13.17	1.06	14.24	24	PASS
		3*996+484 MRU3	9.99	10.18	13.10	1.06	14.16	24	PASS
		3*996+484 MRU4	10.03	10.19	13.12	1.06	14.19	24	PASS

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 <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. 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.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

10 MAXIMUM POWER SPECTRAL DENSITY

10.1 Standard Applicable

§15.407(a)

- (4) For a standard power access point and fixed client device operating in the 5.925-6.425 GHz and 6.525-6.875 GHz bands, the maximum power spectral density must not exceed 23 dBm e.i.r.p. in any 1-megahertz band.
- (5) For an indoor access point operating in the 5.925-7.125 GHz band, the maximum power spectral density must not exceed 5 dBm e.i.r.p. in any 1-megahertz band.
- (6) For a subordinate device operating under the control of an indoor access point in the 5.925-7.125 GHz band, the maximum power spectral density must not exceed 5 dBm e.i.r.p. in any 1-megahertz band.
- (7) For client devices, except for fixed client devices as defined in this subpart, operating under the control of a standard power access point in 5.925-6.425 GHz and 6.525-6.875 GHz bands, the maximum power spectral density must not exceed 17 dBm e.i.r.p. in any 1- megahertz band.
- (8) For client devices operating under the control of an indoor access point in the 5.925- 7.125 GHz bands, the maximum power spectral density must not exceed -1 dBm e.i.r.p. in any 1-megahertz band.

EUT CATEGORY	Equipment Class	§15.407(a)
Very low power devices	VLP	EIRP < -5dBm/MHz
Standard Access Point	6SD	EIRP < 23dBm/MHz
indoor Access Point	6ID	EIRP < 5dBm/MHz
Subordinate Device	6PP	EIRP < 5dBm/MHz
Fixed Client	6FC	EIRP < 23dBm/MHz
V Indoor Client	6XD	EIRP < -1dBm/MHz
Standard Client	6FX	EIRP < 17dBm/MHz
Dual Client	6CD	Compliance both indoor client and standard client limits

Note:

When the antenna gain is greater than 6 dBi, the power spectral density limit attenuated accordingly.

As per section F. 2). e). (ii) of FCC KDB 662911 D01

If antenna gains are not equal and each transmit antenna is driven by only one spatial stream, directional gain may be calculated by either of the following formulas.

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 <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. 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.

$$\bullet \quad DirectionalGain = 10 \cdot \log \left[\frac{\sum_{j=1}^{N_{SS}} \left\{ \sum_{k=1}^{N_{ANT}} g_{j,k} \right\}^2}{N_{ANT}} \right]$$

where

Each antenna is driven by no more than one spatial stream;

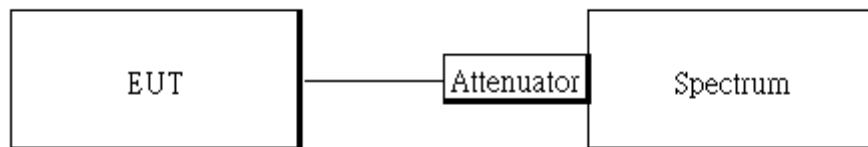
NSS = the number of independent spatial streams of data;

NANT = the total number of antennas

$g_{j,k}$ = / 20 10Gk if the kth antenna is being fed by spatial stream j, or zero if it is not;

G_k is the gain in dBi of the kth antenna.

10.2 Test Setup



10.3 Measurement Procedure

1. Place the EUT on the table and set it in transmitting mode.
2. The testing follows FCC KDB 789033 D02 General UNII Test Procedures New Rules .
3. Remove the antenna from the EUT and then connect a low loss RF cable from the antenna port to Spectrum.
4. Set RBW=1MHz, VBW=3MHz, where span is enough to capture the entire bandwidth, Sweep time = Auto (1001 pts), detector = power averaging (rms), if available. Otherwise, use sample detector mode, traces 100 sweeps of video averaging. (SA-2 with the omission of procedure x, the integration with 26dB EBW bandwidth)
5. Use the cursor on spectrum to peak search the highest level of trace
6. (1)Duty cycle $\geq 98\%$: Record the max. reading.
(2)Duty cycle $< 98\%$: Record the max. reading and add $10 \log(1/\text{duty cycle})$.
7. Repeat above procedures until all default test channel (low, middle, and high) was complete.
8. MIMO mode: offset is set following "measure and add 10 Log (N)" on spectrum to measure the PSD for MIMO mode. Offset = cable loss + $10 \log (N)$, where N is number of transmitting antennas.

Note: For the test of PSD at MIMO mode, the highest emission of worst case employing Measure and add 10 log (N) technical is reported after the comparison between Main Antenna at single transmitting mode and Aux that yields the higher value. The MIMO transmitting mode produces higher value of outcome.

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 <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. 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.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

10.4 Measurement Result

10.4.1 Power spectral density

POWER DENSITY 802.11ax HE20 MODE									
Frequency (MHz)	RU config.	PSD (dBm/MHz)		Duty Factor (dB)	Total Corr'd PSD(dBm/MHz)	Directional Gain(dBi)	EIRP PSD (dBm/MHz)	Limit (dBm/MHz)	Margin (dB)
		ChA meas	ChB meas						
5955	full	-11.35	-11.41	0.00	-8.37	6.90	-1.47	-1.00	-0.47
	26/0	-11.69	-11.93	0.15	-8.65	6.90	-1.75	-1.00	-0.75
	52/37	-11.64	-11.67	0.15	-8.49	6.90	-1.59	-1.00	-0.59
	106/53	-11.71	-11.71	0.16	-8.54	6.90	-1.64	-1.00	-0.64
6175	full	-11.44	-11.59	0.00	-8.50	6.90	-1.60	-1.00	-0.60
6415	full	-11.12	-11.49	0.00	-8.29	6.90	-1.39	-1.00	-0.39
	26/8	-11.56	-11.85	0.15	-8.54	6.90	-1.64	-1.00	-0.64
	52/40	-11.34	-11.41	0.15	-8.22	6.90	-1.32	-1.00	-0.32
	106/54	-11.53	-11.53	0.16	-8.36	6.90	-1.46	-1.00	-0.46
6435	full	-8.69	-8.85	0.00	-5.76	4.46	-1.30	-1.00	-0.30
	26/0	-9.33	-9.31	0.15	-6.16	4.46	-1.70	-1.00	-0.70
	52/37	-9.32	-9.21	0.15	-6.10	4.46	-1.64	-1.00	-0.64
	106/53	-9.19	-8.87	0.16	-5.86	4.46	-1.40	-1.00	-0.40
6475	full	-8.64	-8.63	0.00	-5.63	4.46	-1.17	-1.00	-0.17
6515	full	-8.53	-8.48	0.00	-5.50	4.46	-1.04	-1.00	-0.04
	26/8	-8.91	-8.72	0.15	-5.65	4.46	-1.19	-1.00	-0.19
	52/40	-9.28	-8.66	0.15	-5.80	4.46	-1.34	-1.00	-0.34
	106/54	-8.69	-8.75	0.16	-5.55	4.46	-1.09	-1.00	-0.09
6535	full	-9.15	-8.48	0.00	-5.79	4.42	-1.37	-1.00	-0.37
	26/0	-9.58	-9.29	0.15	-6.27	4.42	-1.85	-1.00	-0.85
	52/37	-9.36	-9.31	0.15	-6.17	4.42	-1.75	-1.00	-0.75
	106/53	-9.48	-9.03	0.16	-6.08	4.42	-1.66	-1.00	-0.66
6695	full	-8.76	-8.53	0.00	-5.63	4.42	-1.21	-1.00	-0.21
6855	full	-8.66	-8.50	0.00	-5.57	4.42	-1.15	-1.00	-0.15
	26/8	-8.94	-9.12	0.15	-5.87	4.42	-1.45	-1.00	-0.45
	52/40	-9.13	-9.28	0.15	-6.04	4.42	-1.62	-1.00	-0.62
	106/54	-9.11	-8.88	0.16	-5.82	4.42	-1.40	-1.00	-0.40
6875(U-NII 7)	full	-11.86	-11.63	0.00	-8.73	4.42	-4.31	-1.00	-3.31
6875(U-NII 8)	full	-11.86	-11.63	0.00	-8.73	4.05	-4.68	-1.00	-3.68
6895	full	-8.11	-8.37	0.00	-5.23	4.05	-1.18	-1.00	-0.18
	26/0	-8.65	-8.43	0.15	-5.38	4.05	-1.33	-1.00	-0.33
	52/37	-8.92	-8.80	0.15	-5.70	4.05	-1.65	-1.00	-0.65
	106/53	-8.77	-8.63	0.16	-5.53	4.05	-1.48	-1.00	-0.48
6995	full	-8.58	-8.33	0.00	-5.44	4.05	-1.39	-1.00	-0.39
7115	full	-18.61	-18.58	0.00	-15.59	4.05	-11.54	-1.00	-10.54
	26/8	-13.18	-13.46	0.15	-10.15	4.05	-6.10	-1.00	-5.10
	52/40	-15.76	-15.80	0.15	-12.62	4.05	-8.57	-1.00	-7.57
	106/54	-18.76	-19.53	0.16	-15.96	4.05	-11.91	-1.00	-10.91

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 <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. 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.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

POWER DENSITY 802.11ax HE40 MODE									
Frequency (MHz)	RU config.	PSD (dBm/MHz)		Duty Factor (dB)	Total Corr'd PSD(dBm/MHz)	Directional Gain(dBi)	EIRP PSD (dBm/MHz)	Limit (dBm/MHz)	Margin (dB)
		ChA meas	ChB meas						
5965	full	-11.11	-11.24	0.00	-8.16	6.90	-1.26	-1.00	-0.26
	242/61	-11.56	-11.67	0.00	-8.61	6.90	-1.71	-1.00	-0.71
6165	full	-11.09	-11.16	0.00	-8.12	6.90	-1.22	-1.00	-0.22
6405	full	-11.35	-11.12	0.00	-8.22	6.90	-1.32	-1.00	-0.32
	242/62	-11.47	-11.31	0.00	-8.38	6.90	-1.48	-1.00	-0.48
6445	full	-8.89	-8.77	0.00	-5.82	4.46	-1.36	-1.00	-0.36
	242/61	-9.16	-8.97	0.00	-6.05	4.46	-1.59	-1.00	-0.59
6485	full	-8.75	-8.68	0.00	-5.70	4.46	-1.24	-1.00	-0.24
	242/62	-9.14	-9.02	0.00	-6.07	4.46	-1.61	-1.00	-0.61
6525(U-NII 6)	full	-11.55	-11.57	0.00	-8.55	4.46	-4.09	-1.00	-3.09
6525(U-NII 7)	full	-11.55	-11.57	0.00	-8.55	4.42	-4.13	-1.00	-3.13
6565	full	-9.03	-8.76	0.00	-5.89	4.42	-1.47	-1.00	-0.47
	242/61	-9.09	-9.03	0.00	-6.05	4.42	-1.63	-1.00	-0.63
6685	full	-8.59	-8.59	0.00	-5.58	4.42	-1.16	-1.00	-0.16
6845	full	-8.64	-8.46	0.00	-5.54	4.42	-1.12	-1.00	-0.12
	242/62	-8.69	-8.69	0.00	-5.68	4.42	-1.26	-1.00	-0.26
6885(U-NII 7)	full	-14.44	-14.61	0.00	-11.51	4.42	-7.09	-1.00	-6.09
6885(U-NII 8)	full	-9.33	-9.49	0.00	-6.40	4.05	-2.35	-1.00	-1.35
6925	full	-8.15	-8.15	0.00	-5.14	4.05	-1.09	-1.00	-0.09
	242/61	-8.23	-8.38	0.00	-5.29	4.05	-1.24	-1.00	-0.24
7005	full	-8.17	-8.17	0.00	-5.16	4.05	-1.11	-1.00	-0.11
7085	full	-8.31	-8.19	0.00	-5.24	4.05	-1.19	-1.00	-0.19
	242/62	-8.25	-8.47	0.00	-5.35	4.05	-1.30	-1.00	-0.30

POWER DENSITY 802.11ax HE80 MODE									
Frequency (MHz)	RU config.	PSD (dBm/MHz)		Duty Factor (dB)	Total Corr'd PSD(dBm/MHz)	Directional Gain(dBi)	EIRP PSD (dBm/MHz)	Limit (dBm/MHz)	Margin (dB)
		ChA meas	ChB meas						
5985	full	-11.35	-11.02	0.00	-8.17	6.90	-1.27	-1.00	-0.27
	484/65	-11.67	-11.58	0.00	-8.61	6.90	-1.71	-1.00	-0.71
6145	full	-11.21	-11.29	0.00	-8.24	6.90	-1.34	-1.00	-0.34
6385	full	-11.19	-11.00	0.00	-8.08	6.90	-1.18	-1.00	-0.18
	484/66	-11.45	-11.41	0.00	-8.42	6.90	-1.52	-1.00	-0.52
6465	full	-8.68	-8.60	0.00	-5.63	4.46	-1.17	-1.00	-0.17
	484/65	-8.70	-8.59	0.00	-5.63	4.46	-1.17	-1.00	-0.17
	484/66	-8.83	-8.53	0.00	-5.67	4.46	-1.21	-1.00	-0.21
6545(U-NII 6)	full	-14.88	-14.84	0.00	-11.85	4.46	-7.39	-1.00	-6.39
6545(U-NII 7)	full	-9.92	-9.88	0.00	-6.89	4.42	-2.47	-1.00	-1.47
6625	full	-8.65	-8.66	0.00	-5.65	4.42	-1.23	-1.00	-0.23
	484/65	-8.81	-8.99	0.00	-5.89	4.42	-1.47	-1.00	-0.47
6705	full	-8.56	-8.59	0.00	-5.56	4.42	-1.14	-1.00	-0.14
6785	full	-9.42	-9.20	0.00	-6.30	4.42	-1.88	-1.00	-0.88
	484/66	-9.72	-9.36	0.00	-6.53	4.42	-2.11	-1.00	-1.11
6865(U-NII 7)	full	-10.70	-10.71	0.00	-7.70	4.42	-3.28	-1.00	-2.28
6865(U-NII 8)	full	-13.00	-13.00	0.00	-9.99	4.05	-5.94	-1.00	-4.94
6945	full	-8.56	-8.07	0.00	-5.30	4.05	-1.25	-1.00	-0.25
	484/65	-8.50	-8.50	0.00	-5.49	4.05	-1.44	-1.00	-0.44
7025	full	-8.32	-7.89	0.00	-5.09	4.05	-1.04	-1.00	-0.04
	484/66	-8.27	-8.00	0.00	-5.12	4.05	-1.07	-1.00	-0.07

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 <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. 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.

POWER DENSITY 802.11ax HE160 MODE									
Frequency (MHz)	RU config.	PSD (dBm/MHz)		Duty Factor (dB)	Total Corr'd PSD(dBm/MHz)	Directional Gain(dBi)	EIRP PSD (dBm/MHz)	Limit (dBm/MHz)	Margin (dB)
		ChA meas	ChB meas						
6025	full	-11.21	-11.38	0.00	-8.28	6.90	-1.38	-1.00	-0.38
	996/67	-11.44	-11.69	0.00	-8.55	6.90	-1.65	-1.00	-0.65
6185	full	-11.14	-11.19	0.00	-8.16	6.90	-1.26	-1.00	-0.26
6345	full	-11.13	-10.99	0.00	-8.05	6.90	-1.15	-1.00	-0.15
	996/S67	-11.32	-11.57	0.00	-8.43	6.90	-1.53	-1.00	-0.53
6505(U-NII 6)	full	-12.09	-11.90	0.00	-8.98	4.46	-4.52	-1.00	-3.52
6505(U-NII 7)	full	-14.35	-14.16	0.00	-11.25	4.42	-6.83	-1.00	-5.83
6665	full	-10.62	-10.83	0.00	-7.71	4.42	-3.29	-1.00	-2.29
	996/67	-10.93	-11.04	0.00	-7.97	4.42	-3.55	-1.00	-2.55
	996/S67	-11.22	-11.11	0.00	-8.15	4.42	-3.73	-1.00	-2.73
6825(U-NII 7)	full	-11.83	-11.68	0.00	-8.74	4.42	-4.32	-1.00	-3.32
6825(U-NII 8)	full	-18.40	-18.23	0.00	-15.30	4.05	-11.25	-1.00	-10.25
6985	full	-10.78	-10.53	0.00	-7.64	4.05	-3.59	-1.00	-2.59
	996/67	-11.07	-11.12	0.00	-8.09	4.05	-4.04	-1.00	-3.04
	996/S67	-11.05	-10.75	0.00	-7.89	4.05	-3.84	-1.00	-2.84

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 <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. 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.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

POWER DENSITY 802.11be EHT20 MODE									
Frequency (MHz)	RU config.	PSD (dBm/MHz)		Duty Factor (dB)	Total Corr'd PSD(dBm/MHz)	Directional Gain(dBi)	EIRP PSD (dBm/MHz)	Limit (dBm/MHz)	Margin (dB)
		ChA meas	ChB meas						
5955	full	-11.27	-11.45	0.00	-8.35	6.90	-1.45	-1.00	-0.45
	26/0	-11.40	-11.89	0.00	-8.63	6.90	-1.73	-1.00	-0.73
	52/37	-11.27	-11.55	0.00	-8.40	6.90	-1.50	-1.00	-0.50
	106/53	-11.79	-11.23	0.00	-8.49	6.90	-1.59	-1.00	-0.59
	52+26 MRU1	-11.36	-11.64	0.00	-8.48	6.90	-1.58	-1.00	-0.58
	106+26 MRU1	-11.68	-11.88	0.00	-8.77	6.90	-1.87	-1.00	-0.87
6175	full	-11.33	-11.50	0.00	-8.40	6.90	-1.50	-1.00	-0.50
6415	full	-11.09	-11.25	0.00	-8.15	6.90	-1.25	-1.00	-0.25
	26/8	-11.19	-11.51	0.00	-8.33	6.90	-1.43	-1.00	-0.43
	52/40	-11.28	-11.32	0.00	-8.29	6.90	-1.39	-1.00	-0.39
	106/54	-11.13	-11.27	0.00	-8.19	6.90	-1.29	-1.00	-0.29
	52+26 MRU3	-11.18	-11.41	0.00	-8.28	6.90	-1.38	-1.00	-0.38
	106+26 MRU2	-11.40	-11.38	0.00	-8.38	6.90	-1.48	-1.00	-0.48
6435	full	-8.82	-8.62	0.00	-5.71	4.46	-1.25	-1.00	-0.25
	26/0	-9.19	-9.05	0.00	-6.11	4.46	-1.65	-1.00	-0.65
	52/37	-9.16	-8.95	0.00	-6.04	4.46	-1.58	-1.00	-0.58
	106/53	-8.78	-8.72	0.00	-5.74	4.46	-1.28	-1.00	-0.28
	52+26 MRU1	-8.71	-8.63	0.00	-5.66	4.46	-1.20	-1.00	-0.20
	106+26 MRU1	-8.90	-8.45	0.00	-5.66	4.46	-1.20	-1.00	-0.20
6475	full	-8.50	-8.48	0.00	-5.48	4.46	-1.02	-1.00	-0.02
6515	full	-8.42	-8.58	0.00	-5.49	4.46	-1.03	-1.00	-0.03
	26/8	-8.42	-8.65	0.00	-5.52	4.46	-1.06	-1.00	-0.06
	52/40	-8.66	-8.57	0.00	-5.61	4.46	-1.15	-1.00	-0.15
	106/54	-8.52	-8.56	0.00	-5.53	4.46	-1.07	-1.00	-0.07
	52+26 MRU3	-9.16	-8.74	0.00	-5.93	4.46	-1.47	-1.00	-0.47
	106+26 MRU2	-8.60	-8.70	0.00	-5.64	4.46	-1.18	-1.00	-0.18
6535	full	-8.84	-8.64	0.00	-5.73	4.42	-1.31	-1.00	-0.31
	26/0	-9.19	-9.19	0.00	-6.18	4.42	-1.76	-1.00	-0.76
	52/37	-9.41	-8.81	0.00	-6.09	4.42	-1.67	-1.00	-0.67
	106/53	-9.13	-8.98	0.00	-6.05	4.42	-1.63	-1.00	-0.63
	52+26 MRU1	-8.95	-9.00	0.00	-5.96	4.42	-1.54	-1.00	-0.54
	106+26 MRU1	-9.18	-9.13	0.00	-6.14	4.42	-1.72	-1.00	-0.72
6695	full	-8.55	-8.71	0.00	-5.61	4.42	-1.19	-1.00	-0.19
6855	full	-8.46	-8.63	0.00	-5.54	4.42	-1.12	-1.00	-0.12
	26/8	-8.63	-8.99	0.00	-5.80	4.42	-1.38	-1.00	-0.38
	52/40	-8.94	-8.97	0.00	-5.95	4.42	-1.53	-1.00	-0.53
	106/54	-8.73	-8.78	0.00	-5.74	4.42	-1.32	-1.00	-0.32
	52+26 MRU3	-8.83	-8.85	0.00	-5.83	4.42	-1.41	-1.00	-0.41
	106+26 MRU2	-9.09	-8.89	0.00	-5.98	4.42	-1.56	-1.00	-0.56
6875(U-NII 7)	full	-11.87	-11.44	0.00	-8.64	4.42	-4.22	-1.00	-3.22
6875(U-NII 8)	full	-11.87	-11.44	0.00	-8.64	4.05	-4.59	-1.00	-3.59
6895	full	-8.18	-8.12	0.00	-5.14	4.05	-1.09	-1.00	-0.09
	26/0	-8.14	-8.32	0.00	-5.22	4.05	-1.17	-1.00	-0.17
	52/37	-8.74	-8.65	0.00	-5.69	4.05	-1.64	-1.00	-0.64
	106/53	-8.27	-8.37	0.00	-5.31	4.05	-1.26	-1.00	-0.26
	52+26 MRU1	-8.39	-8.29	0.00	-5.33	4.05	-1.28	-1.00	-0.28
	106+26 MRU1	-8.36	-8.53	0.00	-5.44	4.05	-1.39	-1.00	-0.39
6995	full	-8.35	-8.25	0.00	-5.29	4.05	-1.24	-1.00	-0.24
7115	full	-18.50	-18.61	0.00	-15.54	4.05	-11.49	-1.00	-10.49
	26/8	-13.05	-13.03	0.00	-10.03	4.05	-5.98	-1.00	-4.98
	52/40	-15.40	-15.77	0.00	-12.57	4.05	-8.52	-1.00	-7.52
	106/54	-18.62	-19.09	0.00	-15.84	4.05	-11.79	-1.00	-10.79
	52+26 MRU3	-14.70	-14.99	0.00	-11.83	4.05	-7.78	-1.00	-6.78
	106+26 MRU2	-14.69	-15.03	0.00	-11.84	4.05	-7.79	-1.00	-6.79

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 <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. 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.

POWER DENSITY 802.11b/e EHT40 MODE									
Frequency (MHz)	RU config.	PSD (dBm/MHz)		Duty Factor (dB)	Total Corr'd PSD (dBm/MHz)	Directional Gain (dBi)	EIRP PSD (dBm/MHz)	Limit (dBm/MHz)	Margin (dB)
		ChA meas	ChB meas						
5965	full	-11.06	-11.23	0.00	-8.13	6.90	-1.23	-1.00	-0.23
	242/61	-11.31	-11.60	0.00	-8.44	6.90	-1.54	-1.00	-0.54
6165	full	-10.99	-11.07	0.00	-8.02	6.90	-1.12	-1.00	-0.12
6405	full	-10.82	-11.45	0.00	-8.11	6.90	-1.21	-1.00	-0.21
	242/62	-11.31	-11.10	0.00	-8.19	6.90	-1.29	-1.00	-0.29
6445	full	-8.58	-8.92	0.00	-5.74	4.46	-1.28	-1.00	-0.28
	242/61	-9.05	-8.98	0.00	-6.01	4.46	-1.55	-1.00	-0.55
6485	full	-8.64	-8.52	0.00	-5.57	4.46	-1.11	-1.00	-0.11
	242/62	-8.84	-8.57	0.00	-5.69	4.46	-1.23	-1.00	-0.23
6525(U-NII 6)	full	-11.36	-11.45	0.00	-8.40	4.46	-3.94	-1.00	-2.94
6525(U-NII 7)	full	-11.36	-11.45	0.00	-8.40	4.42	-3.98	-1.00	-2.98
6565	full	-8.75	-8.92	0.00	-5.82	4.42	-1.40	-1.00	-0.40
	242/61	-8.95	-9.10	0.00	-6.02	4.42	-1.60	-1.00	-0.60
6685	full	-8.48	-8.47	0.00	-5.46	4.42	-1.04	-1.00	-0.04
6845	full	-8.86	-8.23	0.00	-5.52	4.42	-1.10	-1.00	-0.10
	242/62	-8.69	-8.63	0.00	-5.65	4.42	-1.23	-1.00	-0.23
6885(U-NII 7)	full	-14.25	-14.55	0.00	-11.39	4.42	-6.97	-1.00	-5.97
6885(U-NII 8)	full	-9.14	-9.43	0.00	-6.28	4.05	-2.23	-1.00	-1.23
6925	full	-8.34	-7.82	0.00	-5.06	4.05	-1.01	-1.00	-0.01
	242/61	-8.29	-8.18	0.00	-5.22	4.05	-1.17	-1.00	-0.17
7005	full	-8.26	-7.98	0.00	-5.10	4.05	-1.05	-1.00	-0.05
7085	full	-8.24	-8.23	0.00	-5.23	4.05	-1.18	-1.00	-0.18
	242/62	-8.17	-8.33	0.00	-5.24	4.05	-1.19	-1.00	-0.19

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 <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. 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.

No.134, Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

POWER DENSITY 802.11b/e EHT80 MODE									
Frequency (MHz)	RU config.	PSD (dBm/MHz)		Duty Factor (dB)	Total Corr'd PSD (dBm/MHz)	Directional Gain (dBi)	EIRP PSD (dBm/MHz)	Limit (dBm/MHz)	Margin (dB)
		ChA meas	ChB meas						
5985	full	-10.82	-11.31	0.00	-8.05	6.90	-1.15	-1.00	-0.15
	484/65	-11.47	-11.69	0.00	-8.57	6.90	-1.67	-1.00	-0.67
	484+242 MRU2	-11.34	-11.76	0.00	-8.53	6.90	-1.63	-1.00	-0.63
	484+242 MRU4	-11.07	-11.43	0.00	-8.24	6.90	-1.34	-1.00	-0.34
6145	full	-11.23	-11.24	0.00	-8.23	6.90	-1.33	-1.00	-0.33
6385	full	-10.95	-10.99	0.00	-7.96	6.90	-1.06	-1.00	-0.06
	484/66	-11.29	-11.55	0.00	-8.41	6.90	-1.51	-1.00	-0.51
	484+242 MRU1	-10.89	-11.16	0.00	-8.01	6.90	-1.11	-1.00	-0.11
	484+242 MRU3	-10.94	-11.45	0.00	-8.18	6.90	-1.28	-1.00	-0.28
6465	full	-8.54	-8.54	0.00	-5.53	4.46	-1.07	-1.00	-0.07
	484/65	-8.73	-8.46	0.00	-5.58	4.46	-1.12	-1.00	-0.12
	484/66	-8.65	-8.48	0.00	-5.55	4.46	-1.09	-1.00	-0.09
	484+242 MRU2	-8.82	-8.83	0.00	-5.82	4.46	-1.36	-1.00	-0.36
	484+242 MRU4	-8.89	-8.60	0.00	-5.73	4.46	-1.27	-1.00	-0.27
	484+242 MRU1	-8.69	-8.51	0.00	-5.59	4.46	-1.13	-1.00	-0.13
	484+242 MRU3	-8.90	-8.44	0.00	-5.65	4.46	-1.19	-1.00	-0.19
6545(U-NII 6)	full	-14.59	-14.89	0.00	-11.73	4.46	-7.27	-1.00	-6.27
6545(U-NII 7)	full	-9.62	-9.94	0.00	-6.77	4.42	-2.35	-1.00	-1.35
6625	full	-8.53	-8.66	0.00	-5.59	4.42	-1.17	-1.00	-0.17
	484/65	-8.83	-8.77	0.00	-5.79	4.42	-1.37	-1.00	-0.37
	484+242 MRU2	-8.87	-9.09	0.00	-5.97	4.42	-1.55	-1.00	-0.55
	484+242 MRU4	-8.37	-8.91	0.00	-5.62	4.42	-1.20	-1.00	-0.20
6705	full	-8.45	-8.56	0.00	-5.49	4.42	-1.07	-1.00	-0.07
6785	full	-9.19	-9.29	0.00	-6.23	4.42	-1.81	-1.00	-0.81
	484/66	-9.57	-9.42	0.00	-6.48	4.42	-2.06	-1.00	-1.06
	484+242 MRU1	-9.38	-9.65	0.00	-6.50	4.42	-2.08	-1.00	-1.08
	484+242 MRU3	-9.09	-9.47	0.00	-6.27	4.42	-1.85	-1.00	-0.85
6865(U-NII 7)	full	-10.88	-10.42	0.00	-7.64	4.42	-3.22	-1.00	-2.22
6865(U-NII 8)	full	-13.18	-12.72	0.00	-9.93	4.05	-5.88	-1.00	-4.88
6945	full	-7.98	-8.43	0.00	-5.19	4.05	-1.14	-1.00	-0.14
	484/65	-8.55	-8.33	0.00	-5.43	4.05	-1.38	-1.00	-0.38
	484+242 MRU2	-8.20	-8.68	0.00	-5.42	4.05	-1.37	-1.00	-0.37
	484+242 MRU4	-8.25	-8.50	0.00	-5.37	4.05	-1.32	-1.00	-0.32
7025	full	-8.02	-8.12	0.00	-5.06	4.05	-1.01	-1.00	-0.01
	484/66	-8.07	-8.10	0.00	-5.08	4.05	-1.03	-1.00	-0.03
	484+242 MRU1	-8.42	-8.24	0.00	-5.32	4.05	-1.27	-1.00	-0.27
	484+242 MRU3	-8.58	-8.23	0.00	-5.39	4.05	-1.34	-1.00	-0.34

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 <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. 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.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

POWER DENSITY 802.11b/e EHT160 MODE									
Frequency (MHz)	RU config.	PSD (dBm/MHz)		Duty Factor (dB)	Total Corr'd PSD(dBm/MHz)	Directional Gain(dBi)	EIRP PSD (dBm/MHz)	Limit (dBm/MHz)	Margin (dB)
		ChA meas	ChB meas						
6025	full	-11.09	-11.23	0.00	-8.15	6.90	-1.25	-1.00	-0.25
	996/67	-11.01	-11.70	0.00	-8.33	6.90	-1.43	-1.00	-0.43
	996+484 MRU2	-11.65	-11.37	0.00	-8.50	6.90	-1.60	-1.00	-0.60
	996+484 MRU4	-11.71	-11.31	0.00	-8.50	6.90	-1.60	-1.00	-0.60
	996+484+242 MRU2	-11.25	-11.80	0.00	-8.50	6.90	-1.60	-1.00	-0.60
	996+484+242 MRU4	-11.38	-11.56	0.00	-8.46	6.90	-1.56	-1.00	-0.56
	996+484+242 MRU8	-11.99	-10.81	0.00	-8.35	6.90	-1.45	-1.00	-0.45
6185	full	-11.09	-11.14	0.00	-8.10	6.90	-1.20	-1.00	-0.20
6345	full	-10.97	-10.89	0.00	-7.92	6.90	-1.02	-1.00	-0.02
	996/S67	-11.25	-11.54	0.00	-8.39	6.90	-1.49	-1.00	-0.49
	996+484 MRU1	-11.36	-11.22	0.00	-8.28	6.90	-1.38	-1.00	-0.38
	996+484 MRU3	-11.66	-11.14	0.00	-8.38	6.90	-1.48	-1.00	-0.48
	996+484+242 MRU1	-11.19	-11.30	0.00	-8.24	6.90	-1.34	-1.00	-0.34
	996+484+242 MRU5	-11.22	-11.56	0.00	-8.38	6.90	-1.48	-1.00	-0.48
	996+484+242 MRU7	-11.21	-11.63	0.00	-8.40	6.90	-1.50	-1.00	-0.50
6505(U-NII 6)	full	-13.78	-14.07	0.00	-10.91	4.46	-6.45	-1.00	-5.45
6505(U-NII 7)	full	-11.76	-12.03	0.00	-8.88	4.42	-4.46	-1.00	-3.46
6665	full	-10.47	-10.89	0.00	-7.66	4.42	-3.24	-1.00	-2.24
	996/67	-10.53	-11.10	0.00	-7.80	4.42	-3.38	-1.00	-2.38
	996/S67	-10.95	-11.15	0.00	-8.04	4.42	-3.62	-1.00	-2.62
	996+484 MRU2	-10.86	-11.02	0.00	-7.93	4.42	-3.51	-1.00	-2.51
	996+484 MRU4	-10.84	-11.21	0.00	-8.01	4.42	-3.59	-1.00	-2.59
	996+484+242 MRU2	-10.64	-11.10	0.00	-7.85	4.42	-3.43	-1.00	-2.43
	996+484+242 MRU4	-10.76	-11.35	0.00	-8.03	4.42	-3.61	-1.00	-2.61
	996+484+242 MRU8	-10.73	-11.12	0.00	-7.91	4.42	-3.49	-1.00	-2.49
	996+484 MRU1	-10.89	-10.99	0.00	-7.93	4.42	-3.51	-1.00	-2.51
	996+484 MRU3	-10.68	-11.35	0.00	-7.99	4.42	-3.57	-1.00	-2.57
	996+484+242 MRU1	-10.56	-11.34	0.00	-7.92	4.42	-3.50	-1.00	-2.50
	996+484+242 MRU5	-10.59	-11.15	0.00	-7.85	4.42	-3.43	-1.00	-2.43
	996+484+242 MRU7	-10.83	-11.25	0.00	-8.03	4.42	-3.61	-1.00	-2.61
6825(U-NII 7)	full	-11.58	-11.68	0.00	-8.62	4.42	-4.20	-1.00	-3.20
6825(U-NII 8)	full	-18.14	-18.24	0.00	-15.18	4.05	-11.13	-1.00	-10.13
6985	full	-10.67	-10.47	0.00	-7.56	4.05	-3.51	-1.00	-2.51
	996/67	-11.08	-11.04	0.00	-8.05	4.05	-4.00	-1.00	-3.00
	996/S67	-10.93	-10.69	0.00	-7.80	4.05	-3.75	-1.00	-2.75
	996+484 MRU2	-10.47	-10.97	0.00	-7.70	4.05	-3.65	-1.00	-2.65
	996+484 MRU4	-10.68	-10.89	0.00	-7.77	4.05	-3.72	-1.00	-2.72
	996+484+242 MRU2	-10.28	-10.95	0.00	-7.59	4.05	-3.54	-1.00	-2.54
	996+484+242 MRU4	-10.45	-10.92	0.00	-7.67	4.05	-3.62	-1.00	-2.62
	996+484+242 MRU8	-10.85	-11.06	0.00	-7.94	4.05	-3.89	-1.00	-2.89
	996+484 MRU1	-10.83	-11.03	0.00	-7.92	4.05	-3.87	-1.00	-2.87
	996+484 MRU3	-10.65	-11.20	0.00	-7.91	4.05	-3.86	-1.00	-2.86
	996+484+242 MRU1	-10.49	-10.92	0.00	-7.69	4.05	-3.64	-1.00	-2.64
	996+484+242 MRU5	-10.76	-10.91	0.00	-7.82	4.05	-3.77	-1.00	-2.77
	996+484+242 MRU7	-10.55	-10.67	0.00	-7.60	4.05	-3.55	-1.00	-2.55

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 <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. 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.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

POWER DENSITY 802.11be EHT320 MODE									
Frequency (MHz)	RU config.	PSD (dBm/MHz)		Duty Factor (dB)	Total Corr'd PSD(dBm/MHz)	Directional Gain(dBi)	EIRP PSD (dBm/MHz)	Limit (dBm/MHz)	Margin (dB)
		ChA meas	ChB meas						
6105	full	-12.36	-13.16	0.00	-9.73	6.90	-2.83	-1.00	-1.83
	2*996+484 MRU2	-13.26	-13.21	0.20	-10.03	6.90	-3.13	-1.00	-2.13
	2*996+484 MRU6	-13.65	-13.00	0.20	-10.10	6.90	-3.20	-1.00	-2.20
	3*996 MRU2	-13.54	-12.94	0.20	-10.02	6.90	-3.12	-1.00	-2.12
	3*996 MRU4	-13.33	-13.00	0.20	-9.95	6.90	-3.05	-1.00	-2.05
	3*996+484 MRU2	-13.02	-13.18	0.20	-9.89	6.90	-2.99	-1.00	-1.99
	3*996+484 MRU8	-12.96	-13.04	0.20	-9.79	6.90	-2.89	-1.00	-1.89
6265	full	-12.41	-12.22	0.00	-9.30	6.90	-2.40	-1.00	-1.40
	2*996+484 MRU7	-12.61	-12.52	0.20	-9.36	6.90	-2.46	-1.00	-1.46
	2*996+484 MRU11	-12.50	-12.56	0.20	-9.32	6.90	-2.42	-1.00	-1.42
	3*996 MRU1	-12.50	-12.72	0.20	-9.39	6.90	-2.49	-1.00	-1.49
	3*996 MRU3	-12.86	-12.75	0.20	-9.60	6.90	-2.70	-1.00	-1.70
	3*996+484 MRU1	-12.53	-12.77	0.20	-9.44	6.90	-2.54	-1.00	-1.54
	3*996+484 MRU7	-12.75	-12.92	0.20	-9.62	6.90	-2.72	-1.00	-1.72
6425(U-NII 5)	full	-15.12	-15.23	0.00	-12.16	6.90	-5.26	-1.00	-4.26
6425(U-NII 6)	full	-17.06	-17.17	0.00	-14.11	4.46	-9.65	-1.00	-8.65
6425(U-NII 7)	full	-19.57	-19.68	0.00	-16.62	4.42	-12.20	-1.00	-11.20
6585(U-NII 6)	full	-17.51	-17.70	0.00	-14.59	4.46	-10.13	-1.00	-9.13
6585(U-NII 7)	full	-13.98	-14.19	0.00	-11.08	4.42	-6.66	-1.00	-5.66
6745(U-NII 7)	full	-13.07	-13.20	0.00	-10.13	4.42	-5.71	-1.00	-4.71
6745(U-NII 8)	full	-23.34	-23.49	0.00	-20.40	4.05	-16.35	-1.00	-15.35
6905(U-NII 7)	full	-16.60	-16.14	0.00	-13.36	4.42	-8.94	-1.00	-7.94
6905(U-NII 8)	full	-14.91	-14.45	0.00	-11.66	4.05	-7.61	-1.00	-6.61
6905	3*996 MRU1	-12.65	-12.69	0.20	-9.46	4.05	-5.41	-1.00	-4.41
	3*996 MRU4	-12.71	-12.88	0.20	-9.58	4.05	-5.53	-1.00	-4.53
	3*996+484 MRU1	-12.58	-13.01	0.20	-9.58	4.05	-5.53	-1.00	-4.53
	3*996+484 MRU2	-12.72	-12.87	0.20	-9.58	4.05	-5.53	-1.00	-4.53
	3*996+484 MRU3	-12.63	-12.78	0.20	-9.49	4.05	-5.44	-1.00	-4.44
	3*996+484 MRU4	-12.83	-12.60	0.20	-9.50	4.05	-5.45	-1.00	-4.45

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 <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. 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.

No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

台灣檢驗科技股份有限公司

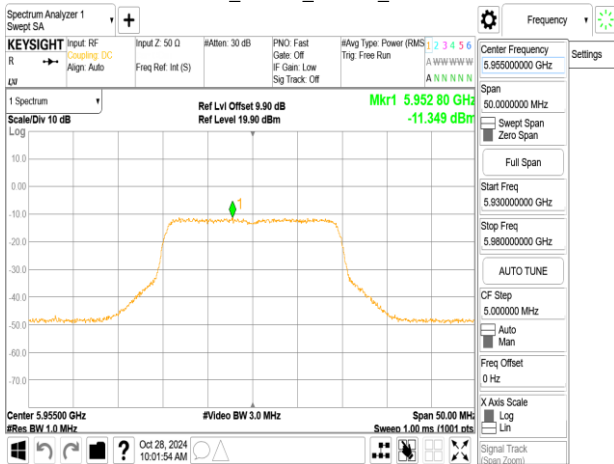
t (886-2) 2299-3279

f (886-2) 2298-0488

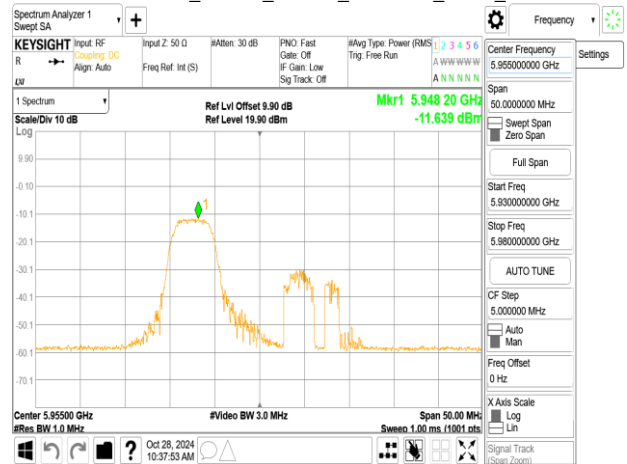
www.sgs.com.tw

Member of SGS Group

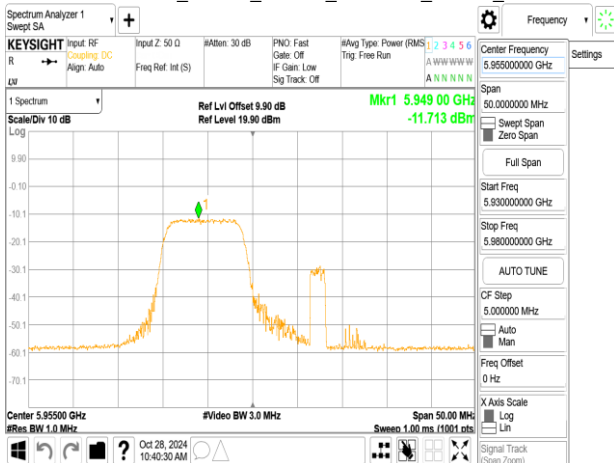
802.11ax_20MHz_ChainA_5955MHz



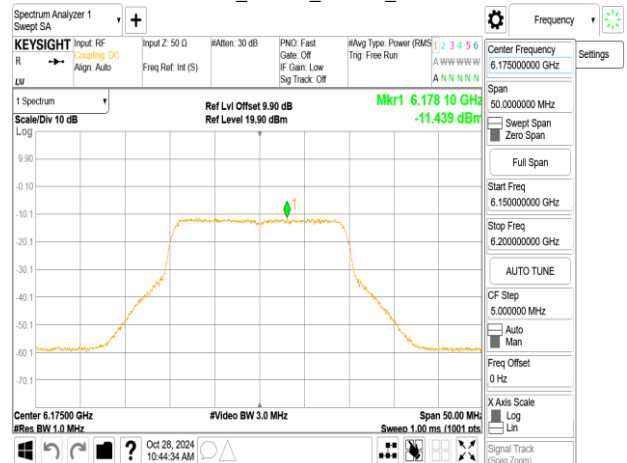
802.11ax_20MHz_ChainA_5955MHz_RU52_37



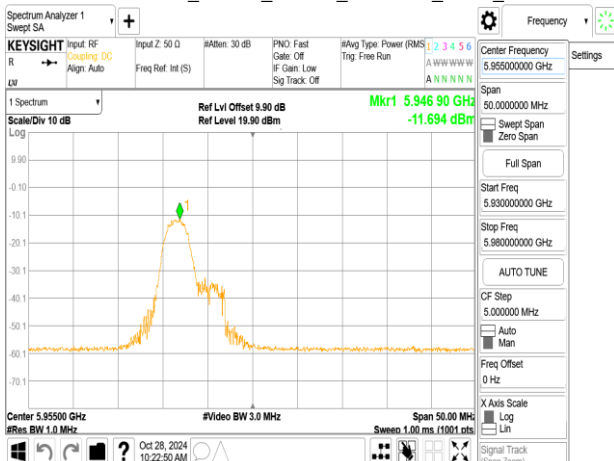
802.11ax_20MHz_ChainA_5955MHz_RU106_53



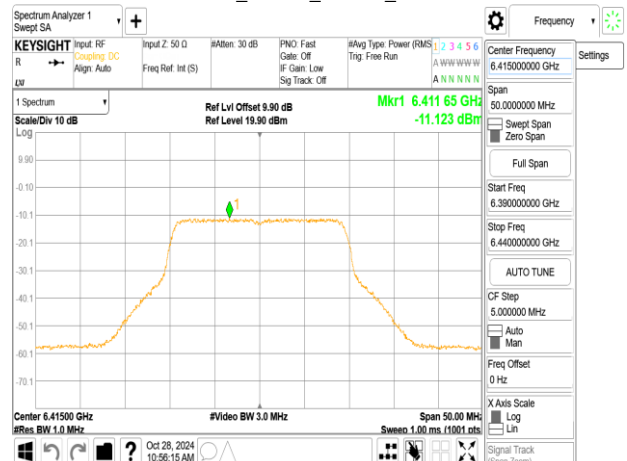
802.11ax_20MHz_ChainA_6175MHz



802.11ax_20MHz_ChainA_5955MHz_RU26_0



802.11ax_20MHz_ChainA_6415MHz



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 <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. 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.