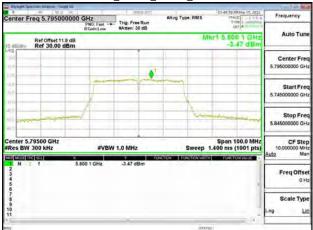
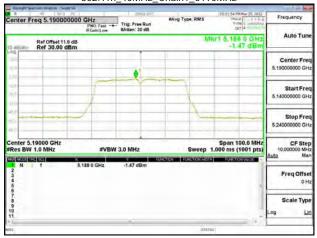


Page: 104 of 271

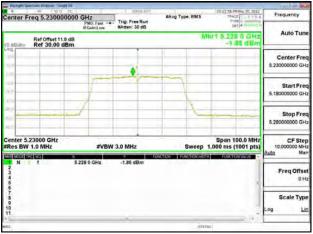




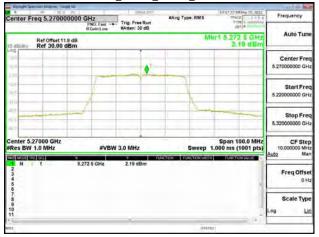
802.11n_40MHz_Chain1_5190MHz



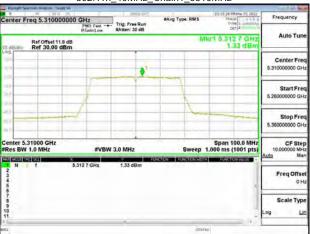
802.11n 40MHz Chain1 5230MHz



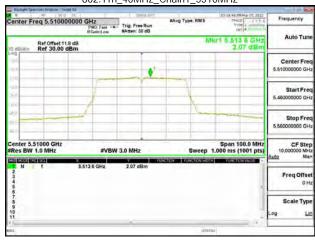
802.11n_40MHz_Chain1_5270MHz



802.11n_40MHz_Chain1_5310MHz



802.11n 40MHz Chain1 5510MHz

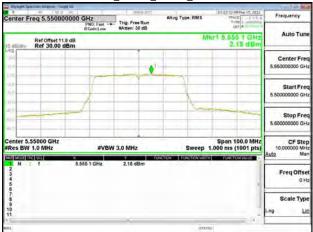


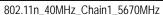
Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

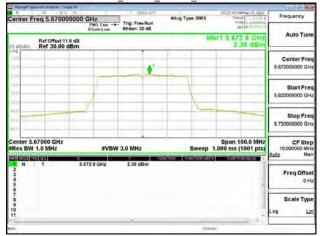


Page: 105 of 271





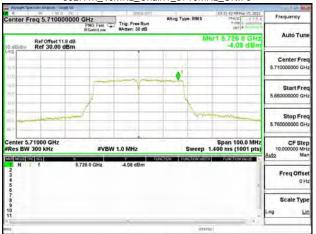




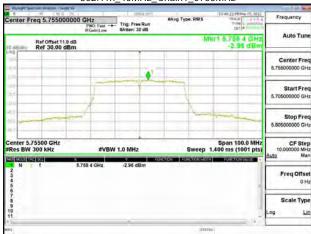
802.11n 40MHz Chain1 5710MHz UNII 2C



802.11n_40MHz_Chain1_5710MHz_UNII 3



802.11n_40MHz_Chain1_5755MHz



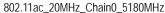
802.11n 40MHz Chain1 5795MHz

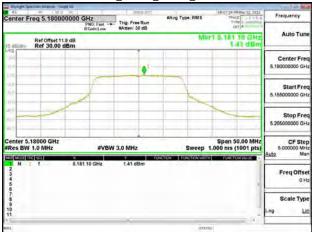


Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

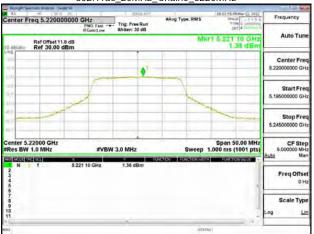


Page: 106 of 271





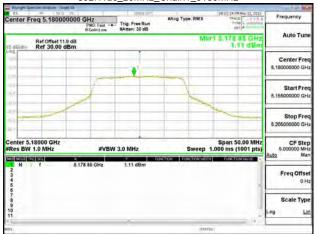
802.11ac_20MHz_Chain0_5220MHz



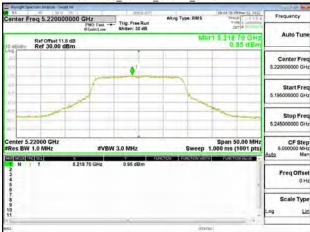
802.11ac 20MHz Chain0 5240MHz



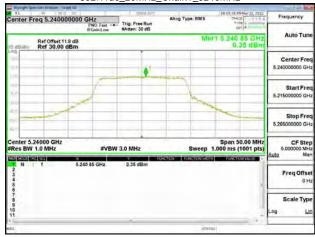
802.11ac_20MHz_Chain1_5180MHz



802.11ac_20MHz_Chain1_5220MHz



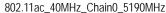
802.11ac 20MHz Chain1 5240MHz

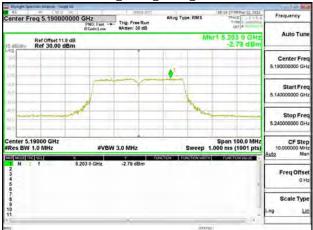


Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

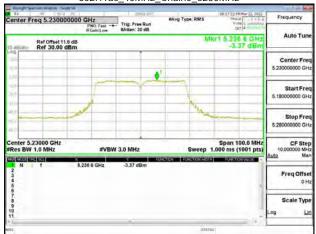


Page: 107 of 271

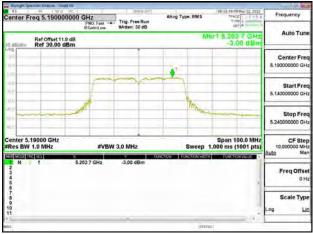




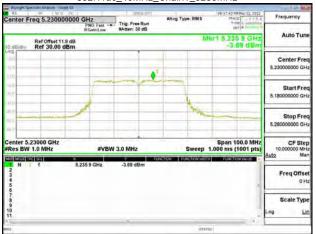
802.11ac_40MHz_Chain0_5230MHz



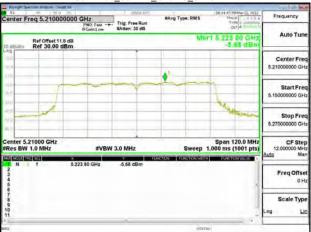
802.11ac 40MHz Chain1 5190MHz



802.11ac_40MHz_Chain1_5230MHz



802.11ac_80MHz_Chain0_5210MHz



802.11ac 80MHz Chain0 5290MHz



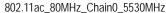
Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

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.

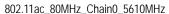
SCS* Taking a Market and the support of the s



Page: 108 of 271

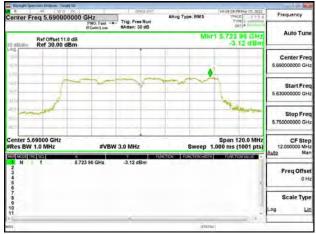




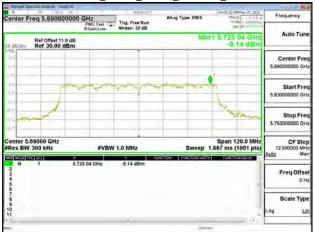




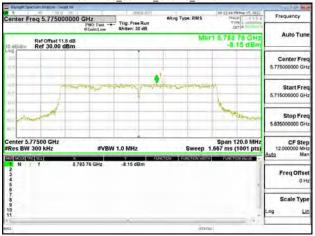
802.11ac 80MHz Chain0 5690MHz UNII 2C



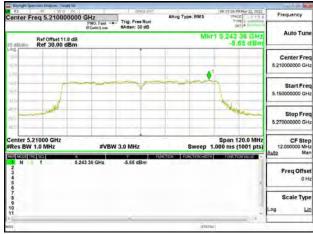
802.11ac_80MHz_Chain0_5690MHz_UNII 3



802.11ac_80MHz_Chain0_5775MHz



802.11ac 80MHz Chain1 5210MHz



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.

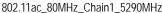
除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

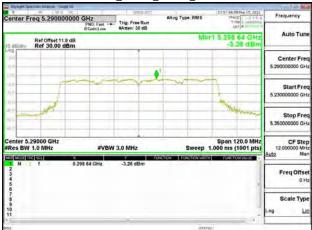
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com.tw/Terms-and-Conditions and for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com.tw/Terms-and-Conditions.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

GS Taiwan Ltd. 台灣檢驗科技股份有限公司 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 www.sgs.com.tw



Page: 109 of 271





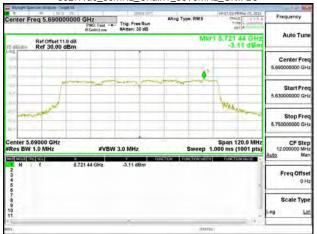
802.11ac_80MHz_Chain1_5530MHz



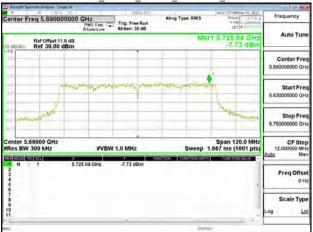
802.11ac 80MHz Chain1 5610MHz



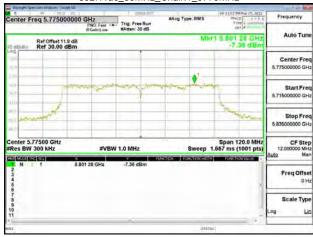
802.11ac_80MHz_Chain1_5690MHz_UNII 2C



802.11ac_80MHz_Chain1_5690MHz_UNII 3



802.11ac 80MHz Chain1 5775MHz



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



Page: 110 of 271

11 UNDESIRABLE RADIATED EMISSION MEASUREMENT

Standard Applicable

 $EIRP = ((E*d)^2) / 30$, where E is the field strength in V/m, d is the measurement distance (3m), EIRP is the equivalent isotropically radiated power in Watts.

11.1.1 5150~5850 MHz

Applicable	Operation	EIRP		Field Strongth
Applicable to	Freq. (MHz)	Freq. (MHz)	Limits (dBm/MHz)	Strength @ 3m (dBµV/m)
15.407(b)(1) RSS-247 §6.2.1.2	5150~5250	f ≤ 5150		
15.407(b)(2) RSS-247 §6.2.2.2	5250~5350	f ≥ 5350	PK: -27	PK: 68.2
15.407(b)(3) RSS-247 §6.2.3.2	5475~5725	f ≤ 5470 f ≥ 5725		
		at 75 MHz or more above or be- low the band edge	PK:-27	PK: 68.2
15.407(b)(4)(i) RSS-247 §6.2.4.2	5725~5850	increasing linearly from 75~25MHz above or below the band edge		PK: 68.2~105.2
K33-247 90.2.4.2		increasing linearly from 25~5MHz above or below the band edge	PK:10~15.6	PK: 105.2~110.8
		increasing linearly from 5~0 MHz above or below the band edge	PK: 15.6~27	PK:110.8~122.2

11.1.2 **Spurious Emission**

Unwanted spurious emissions which fall in the restricted bands must comply with the radiated emission limits specified as below table:

Frequency (MHz)	Field strength (microvolts/meter)	Distance (meters)
0.009-0.490	2400/F(kHz)	300
0.490-1.705	24000/F(kHz)	30
1.705-30	30	30
30-88	100	3
88-216	150	3
216-960	200	3
Above 960	500	3

Note:

The lower limit shall apply at the transition frequencies. 1.

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 www.sgs.com.tw

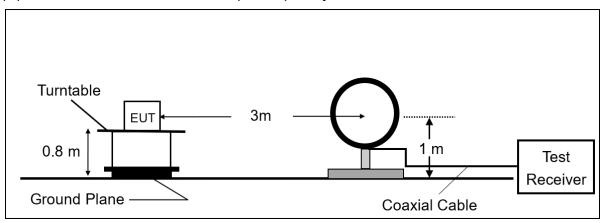
台灣檢驗科技股份有限公司



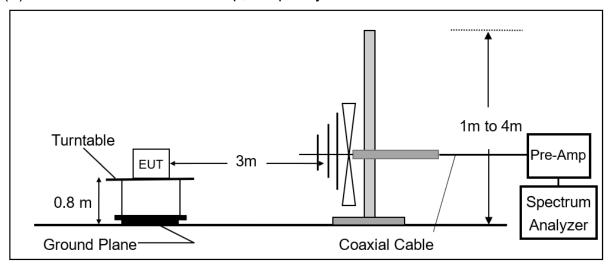
Page: 111 of 271

11.2 **Test Setup**

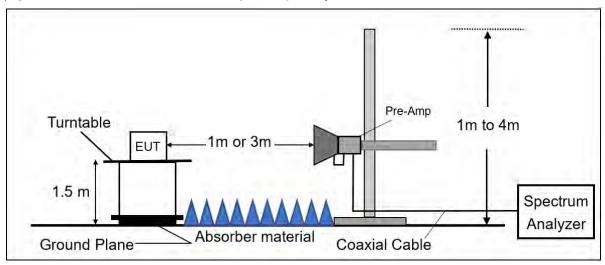
(A) Radiated Emission Test Set-Up, Frequency Below 30MHz.



(B) Radiated Emission Test Set-Up, Frequency From 30MHz to 1000MHz



(C) Radiated Emission Test Set-Up, Frequency Above 1GHz



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.

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 www.sgs.com.tw

台灣檢驗科技股份有限公司



Page: 112 of 271

11.3 **Measurement Procedure**

- The testing follows FCC KDB 789033 D02. 1.
- The EUT was placed on a turn table with 0.8m for frequency< 1GHz and 1.5m for frequency> 1GHz above ground plane.
- 3. The turn table shall rotate 360 degrees to determine the position of maximum emission
- EUT is set 3m away from the receiving antenna which varied from 1m to 4m to find out the highest emissions.
- Set the spectrum analyzer as RBW=100 kHz and VBW=300 kHz for Peak Detector (PK) at frequency between 30MHz and 1 GHz
- Use receiver mode as RBW=120 kHz for Quasi-peak (QP) at frequency between 30MHz and 1 GHz.
- Set the spectrum analyzer as RBW=1 MHz, VBW=3 MHz for Maximum Emission Measure-7. ments at frequency above 1 GHz.
- Set the spectrum analyzer as RBW=1 MHz, VBW=10 Hz (Duty cycle > 98%) or VBW ≥ 1/T 8. (Duty cycle < 98%) for Average Emission Measurements at frequency above 1 GHz.
- When measurement procedures for electric field radiated emissions above 1 GHz the EUT measurement is to be made "while keeping the antenna in the 'cone of radiation' from that area and pointed at the area both in azimuth and elevation, with polarization oriented for maximum response." is still within the 3dB illumination BW of the measurement antenna.
- 10. Maximum procedure was performed on the six highest emissions to ensure EUT compliance.
- 11. And also, each emission was to be maximized by changing the polarization of receiving antenna both horizontal and vertical.
- **12.** Repeat above procedures until all frequency measured were complete.

11.4 Field Strength Calculation

The field strength is calculated by adding the Antenna Factor and Cable Factor and subtracting the Amplifier Gain and Duty Cycle Correction Factor (if any) from the measured reading. The basic equation with a sample calculation is as follows:

FS = RA + AF + CL - AG

Where FS = Field Strength

CL = Cable Attenuation Factor (Cable Loss)

RA = Reading Amplitude

AG = Amplifier Gain

AF = Antenna Factor

The limit of the emission level is expressed in dBuV/m, which converts 20*log(uV/m)

Actual $FS(dB\mu V/m) = SPA$. Reading level($dB\mu V$) + Factor(dB)

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 documents 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 t (886-2) 2299-3279



Page: 113 of 271

 $Factor(dB) = Antenna\ Factor(dB\mu V/m) + Cable\ Loss(dB) - Pre_Amplifier\ Gain(dB)$

Test Results of Radiated Spurious Emissions from 9 kHz to 30 MHz 11.5

The low frequency, which started from 9 kHz to 30MHz, was pre-scanned and the result which was 20dB lower than the limit per 15.31(o) & RSS-GEN §6.13.2 was not reported.

Pre-scan was done at frequency 5.47 GHz and 5.85 GHz for bandedge measurement of straddle channels 138, 142 and 144 which was 20dB lower than the limit per 15.31(o) & RSS-GEN §6.13.2 was not reported.

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 f (886-2) 2298-0488



Page: 114 of 271

11.6 **Radiated Spurious Emission Measurement Result**

11.6.1 **Spurious Emission**

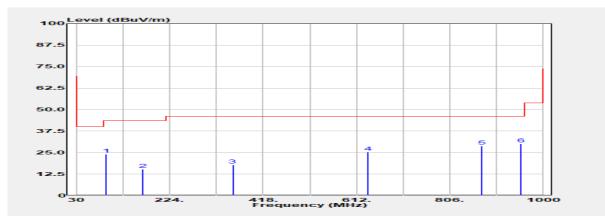
Report Number :E2/2022/20117 Test Site :SAC D

Operation Mode: 802.11a **Test Date** :2022-03-19

Test Frequency :5220 MHz Temp./Humi. :22.3/63 Test Mode :TX CH MID Antenna Pol. :Vertical

EUT Pol :E2 Plane Engineer :Jack Tseng

Ant :Chain 0



Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
Peak	46.49	-22.48	24.01	43.50	-19.49
Peak	32.16	-16.82	15.34	43.50	-28.16
Peak	32.45	-14.68	17.78	46.00	-28.22
Peak	34.28	-8.92	25.36	46.00	-20.64
Peak	34.95	-6.02	28.93	46.00	-17.07
Peak	34.33	-4.35	29.98	46.00	-16.02
	Mode PK/QP/AV Peak Peak Peak Peak Peak Peak Peak	Mode PK/QP/AV Reading Level dBμV Peak 46.49 Peak 32.16 Peak 32.45 Peak 34.28 Peak 34.95	Mode PK/QP/AV Reading Level dBμV dB Peak 46.49 -22.48 Peak 32.16 -16.82 Peak 32.45 -14.68 Peak 34.28 -8.92 Peak 34.95 -6.02	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Mode PK/QP/AVReading Level dBμVFS dBμV/m@3m dBμV/mPeak 46.49 -22.48 24.01 43.50 Peak 32.16 -16.82 15.34 43.50 Peak 32.45 -14.68 17.78 46.00 Peak 34.28 -8.92 25.36 46.00 Peak 34.95 -6.02 28.93 46.00

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 documents 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.

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 f (886-2) 2298-0488



Page: 115 of 271

Report Number :E2/2022/20117 Test Site :SAC D

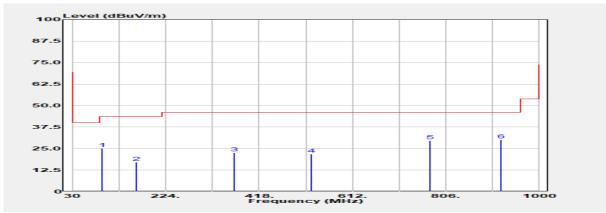
Operation Mode: 802.11a Test Date: 2022-03-19

Test Frequency :5220 MHz Temp./Humi. :22.3/63

Test Mode :TX CH MID Antenna Pol. :Horizontal

EUT Pol :E2 Plane Engineer :Jack Tseng

Ant :Chain 0



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
93.050	Peak	47.42	-22.48	24.94	43.50	-18.56
161.920	Peak	33.57	-16.46	17.11	43.50	-26.39
366.590	Peak	36.76	-14.19	22.57	46.00	-23.43
525.670	Peak	32.41	-10.57	21.84	46.00	-24.16
772.050	Peak	36.09	-6.54	29.55	46.00	-16.45
919.490	Peak	35.03	-4.93	30.10	46.00	-15.90

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.



Page: 116 of 271

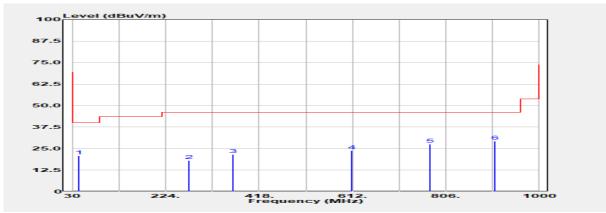
Test Site :SAC D Report Number :E2/2022/20117

Operation Mode: 802.11a Test Date :2022-03-19

Test Frequency :5300 MHz Temp./Humi. :22.3/63 Test Mode :TX CH MID Antenna Pol. :Vertical

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :Chain 0



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
44.550	Peak	38.89	-17.98	20.91	40.00	-19.09
271.530	Peak	34.91	-16.74	18.17	46.00	-27.83
362.710	Peak	35.77	-14.31	21.46	46.00	-24.54
610.060	Peak	32.63	-8.90	23.72	46.00	-22.28
773.990	Peak	34.27	-6.61	27.65	46.00	-18.35
908.820	Peak	34.75	-5.32	29.43	46.00	-16.57

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.

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 www.sgs.com.tw



Page: 117 of 271

:Jack Tseng

Engineer

Test Site :SAC D Report Number :E2/2022/20117

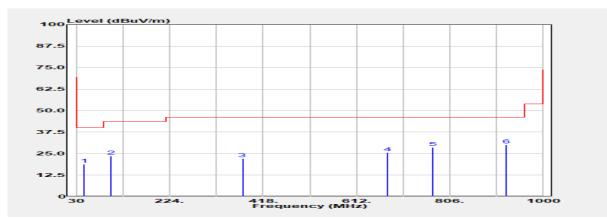
Operation Mode: 802.11a Test Date :2022-03-19

Test Frequency :5300 MHz Temp./Humi. :22.3/63

Antenna Pol. :Horizontal Test Mode :TX CH MID **EUT Pol**

Ant :Chain 0

:E2 Plane



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
45.520	Peak	36.51	-17.76	18.75	40.00	-21.25
101.780	Peak	44.83	-21.20	23.63	43.50	-19.87
375.320	Peak	35.75	-13.79	21.96	46.00	-24.04
676.990	Peak	33.76	-8.08	25.68	46.00	-20.32
770.110	Peak	35.10	-6.47	28.62	46.00	-17.38
922.400	Peak	34.82	-4.86	29.96	46.00	-16.04

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.

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 www.sgs.com.tw



Page: 118 of 271

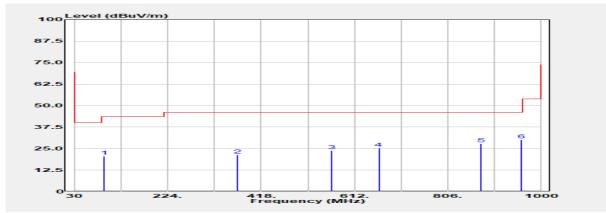
Test Site :SAC D Report Number :E2/2022/20117

Operation Mode: 802.11a Test Date :2022-03-19

Test Frequency :5580 MHz Temp./Humi. :22.3/63 Test Mode :TX CH MID Antenna Pol. :Vertical

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :Chain 0



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
93.050	Peak	42.96	-22.48	20.48	43.50	-23.02
369.500	Peak	35.25	-14.05	21.19	46.00	-24.81
563.500	Peak	34.30	-10.44	23.86	46.00	-22.14
662.440	Peak	33.25	-7.90	25.35	46.00	-20.65
874.870	Peak	33.54	-5.78	27.76	46.00	-18.24
959.260	Peak	34.39	-4.24	30.15	46.00	-15.85

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.

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 t (886-2) 2299-3279 www.sgs.com.tw



Page: 119 of 271

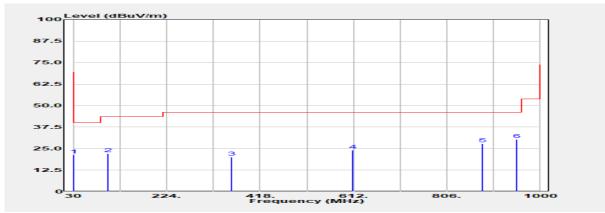
Test Site :SAC D Report Number :E2/2022/20117

Operation Mode: 802.11a Test Date :2022-03-19

Test Frequency :5580 MHz Temp./Humi. :22.3/63

Antenna Pol. :Horizontal Test Mode :TX CH MID **EUT Pol** :E2 Plane :Jack Tseng Engineer

Ant :Chain 0



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
30.970	Peak	40.45	-19.15	21.30	40.00	-18.70
101.780	Peak	43.19	-21.20	22.00	43.50	-21.50
357.860	Peak	34.55	-14.50	20.05	46.00	-25.95
610.060	Peak	32.96	-8.90	24.06	46.00	-21.94
878.750	Peak	33.76	-5.83	27.93	46.00	-18.07
951.500	Peak	34.71	-4.39	30.33	46.00	-15.67

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.

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 www.sgs.com.tw



Page: 120 of 271

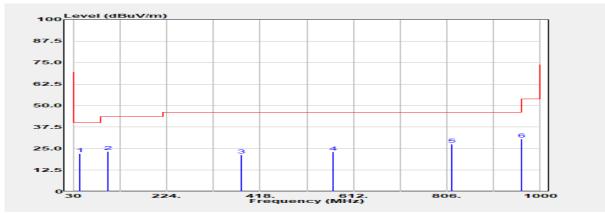
Test Site :SAC D Report Number :E2/2022/20117

Operation Mode: 802.11a Test Date :2022-03-19

Test Frequency :5785 MHz Temp./Humi. :22.3/63 Test Mode :TX CH MID Antenna Pol. :Vertical

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :Chain 0



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
44.550	Peak	39.95	-17.98	21.97	40.00	-18.03
101.780	Peak	44.55	-21.20	23.35	43.50	-20.15
380.170	Peak	35.04	-13.80	21.24	46.00	-24.76
569.320	Peak	33.27	-10.30	22.97	46.00	-23.03
816.670	Peak	33.90	-6.46	27.44	46.00	-18.56
962.170	Peak	34.73	-4.26	30.47	54.00	-23.53

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 f (886-2) 2298-0488



Page: 121 of 271

Test Site :SAC D Report Number :E2/2022/20117

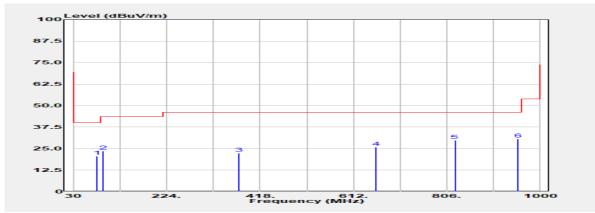
Operation Mode: 802.11a Test Date :2022-03-19

Test Frequency :5785 MHz Temp./Humi. :22.3/63

Antenna Pol. :Horizontal Test Mode :TX CH MID

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :Chain 0



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
79.470	Peak	42.38	-21.85	20.53	40.00	-19.47
93.050	Peak	46.14	-22.48	23.67	43.50	-19.83
374.350	Peak	36.12	-13.82	22.31	46.00	-23.69
658.560	Peak	33.81	-7.92	25.90	46.00	-20.10
822.490	Peak	36.05	-6.33	29.72	46.00	-16.28
952.470	Peak	34.80	-4.35	30.45	46.00	-15.55

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.

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 www.sgs.com.tw



Page: 122 of 271

Test Site :SAC D Report Number :E2/2022/20117

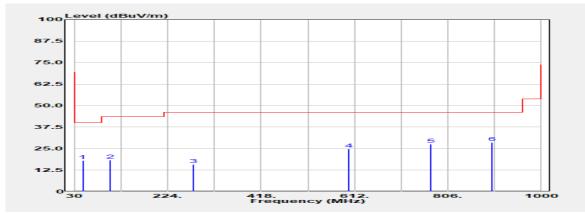
Operation Mode: 802.11ac80 Test Date :2022-03-19

Test Frequency :5210 MHz Temp./Humi. :22.3/63

Test Mode :TX CH LOW Antenna Pol. :Vertical

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
47.460	Peak	35.67	-17.62	18.05	40.00	-21.95
105.660	Peak	39.00	-20.68	18.32	43.50	-25.18
276.380	Peak	32.40	-16.62	15.77	46.00	-30.23
601.330	Peak	34.46	-9.59	24.87	46.00	-21.13
770.110	Peak	34.02	-6.47	27.55	46.00	-18.45
898.150	Peak	34.20	-5.53	28.66	46.00	-17.34

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.

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 www.sgs.com.tw



Page: 123 of 271

:Jack Tseng

Engineer

Test Site :SAC D Report Number :E2/2022/20117

Operation Mode: 802.11ac80 Test Date :2022-03-19

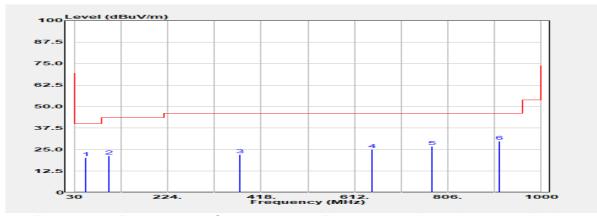
Test Frequency :5210 MHz Temp./Humi. :22.3/63

Antenna Pol. :Horizontal Test Mode :TX CH LOW

Ant :MIMO

:E2 Plane

EUT Pol



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
54.250	Peak	37.81	-17.48	20.33	40.00	-19.67
101.780	Peak	42.50	-21.20	21.30	43.50	-22.20
373.380	Peak	35.89	-13.86	22.03	46.00	-23.97
648.860	Peak	33.77	-8.70	25.07	46.00	-20.93
772.050	Peak	33.39	-6.54	26.84	46.00	-19.16
911.730	Peak	35.04	-5.18	29.87	46.00	-16.13

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.

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 t (886-2) 2299-3279 www.sgs.com.tw



Page: 124 of 271

Test Site :SAC D Report Number :E2/2022/20117

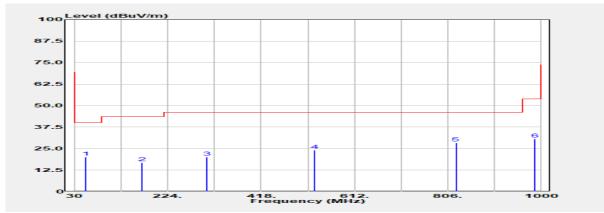
Operation Mode: 802.11ac80 Test Date :2022-03-19

Test Frequency :5290 MHz Temp./Humi. :22.3/63

Test Mode :TX CH HIGH Antenna Pol. :Vertical

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
53.280	Peak	37.45	-17.43	20.02	40.00	-19.98
170.650	Peak	33.87	-17.07	16.80	43.50	-26.70
304.510	Peak	35.83	-15.88	19.95	46.00	-26.05
528.580	Peak	34.66	-10.54	24.12	46.00	-21.88
822.490	Peak	34.68	-6.33	28.36	46.00	-17.64
985.450	Peak	35.26	-4.61	30.65	54.00	-23.35

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.

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 www.sgs.com.tw



Page: 125 of 271

Test Site :SAC D Report Number :E2/2022/20117

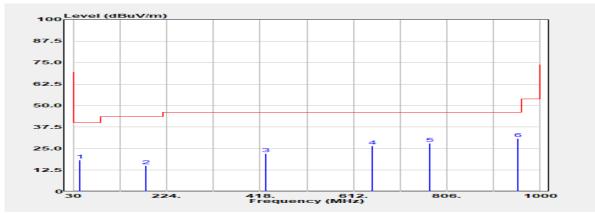
Operation Mode: 802.11ac80 Test Date :2022-03-19

Test Frequency :5290 MHz Temp./Humi. :22.3/63

Antenna Pol. :Horizontal Test Mode :TX CH HIGH

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
44.550	Peak	36.23	-17.98	18.25	40.00	-21.75
181.320	Peak	33.42	-18.31	15.10	43.50	-28.40
430.610	Peak	34.98	-13.01	21.97	46.00	-24.03
650.800	Peak	34.98	-8.53	26.45	46.00	-19.55
770.110	Peak	34.53	-6.47	28.06	46.00	-17.94
952.470	Peak	35.15	-4.35	30.80	46.00	-15.20

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.

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 www.sgs.com.tw



Page: 126 of 271

Test Site :SAC D Report Number :E2/2022/20117

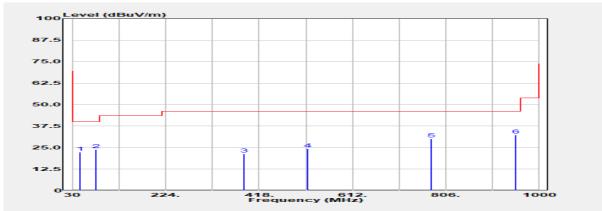
Operation Mode: 802.11ac80 Test Date :2022-03-19

Test Frequency :5530 MHz Temp./Humi. :22.3/63

Test Mode :TX CH LOW Antenna Pol. :Vertical

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
45.520	Peak	40.11	-17.76	22.35	40.00	-17.65
80.440	Peak	45.96	-22.17	23.79	40.00	-16.21
385.990	Peak	35.19	-13.79	21.41	46.00	-24.59
518.880	Peak	35.35	-11.01	24.34	46.00	-21.66
774.960	Peak	36.61	-6.65	29.96	46.00	-16.04
951.500	Peak	36.63	-4.39	32.25	46.00	-13.75

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.

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 www.sgs.com.tw



Page: 127 of 271

Test Site :SAC D Report Number :E2/2022/20117

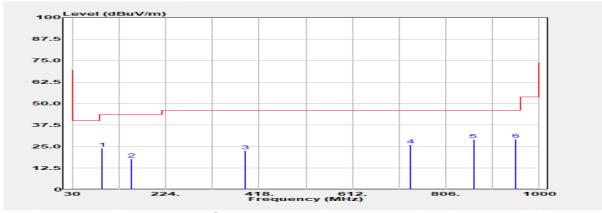
Operation Mode: 802.11ac80 Test Date :2022-03-19

Test Frequency :5530 MHz Temp./Humi. :22.3/63

Antenna Pol. :Horizontal Test Mode :TX CH LOW

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
93.050	Peak	46.66	-22.48	24.18	43.50	-19.32
152.220	Peak	34.37	-16.48	17.89	43.50	-25.61
388.900	Peak	36.16	-13.69	22.46	46.00	-23.54
731.310	Peak	34.07	-7.89	26.18	46.00	-19.82
863.230	Peak	35.61	-6.56	29.04	46.00	-16.96
951.500	Peak	33.73	-4.39	29.35	46.00	-16.65

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.

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 f (886-2) 2298-0488 www.sgs.com.tw



Page: 128 of 271

Test Site :SAC D Report Number :E2/2022/20117

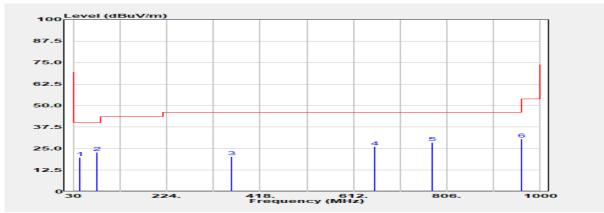
Operation Mode: 802.11ac80 Test Date :2022-03-19

Test Frequency :5775 MHz Temp./Humi. :22.3/63

Test Mode :TX CH LOW Antenna Pol. :Vertical

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
44.550	Peak	37.70	-17.98	19.72	40.00	-20.28
80.440	Peak	44.95	-22.17	22.78	40.00	-17.22
358.830	Peak	34.68	-14.44	20.25	46.00	-25.75
656.620	Peak	34.07	-7.99	26.09	46.00	-19.91
774.960	Peak	35.26	-6.65	28.61	46.00	-17.39
960.230	Peak	34.82	-4.23	30.59	54.00	-23.41

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.



Page: 129 of 271

:Jack Tseng

Engineer

Test Site :SAC D Report Number :E2/2022/20117

Operation Mode: 802.11ac80 Test Date :2022-03-19

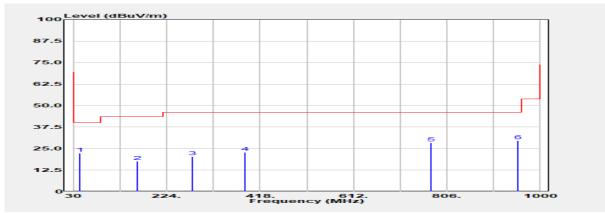
Test Frequency :5775 MHz Temp./Humi. :22.3/63

Antenna Pol. :Horizontal Test Mode :TX CH LOW

Ant :MIMO

:E2 Plane

EUT Pol



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
44.550	Peak	40.23	-17.98	22.26	40.00	-17.74
162.890	Peak	33.98	-16.47	17.51	43.50	-25.99
276.380	Peak	36.91	-16.62	20.29	46.00	-25.71
385.990	Peak	36.60	-13.79	22.82	46.00	-23.18
772.050	Peak	34.80	-6.54	28.26	46.00	-17.74
952.470	Peak	33.90	-4.35	29.55	46.00	-16.45

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.

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 t (886-2) 2299-3279 www.sgs.com.tw



Page: 130 of 271

:SAC D Report Number :E2/2022/20117 Test Site

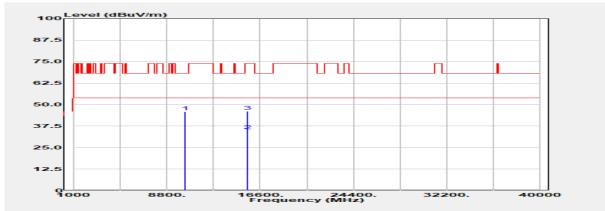
Operation Mode: 802.11a Test Date :2022-03-17

Test Frequency :5180 MHz Temp./Humi. :20.9/69

Test Mode :TX CH LOW Antenna Pol. :Vertical

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :Chain 0



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
10360.000	Peak	36.13	9.61	45.74	68.20	-22.46
15540.000	Average	24.36	10.51	34.87	54.00	-19.13
15540.000	Peak	35.68	10.51	46.19	74.00	-27.81

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.

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 www.sgs.com.tw



Page: 131 of 271

:Jack Tseng

Engineer

:SAC D Report Number :E2/2022/20117 Test Site

Operation Mode: 802.11a Test Date :2022-03-17

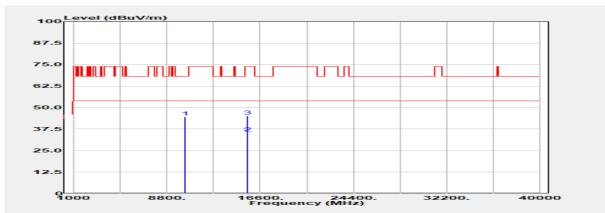
Test Frequency :5180 MHz Temp./Humi. :20.9/69

Antenna Pol. :Horizontal Test Mode :TX CH LOW

Ant :Chain 0

:E2 Plane

EUT Pol



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
10360.000	Peak	34.93	9.61	44.54	68.20	-23.66
15540.000	Average	24.79	10.51	35.29	54.00	-18.71
15540.000	Peak	34.72	10.51	45.23	74.00	-28.77

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.

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 www.sgs.com.tw



Page: 132 of 271

:SAC D Report Number :E2/2022/20117 Test Site

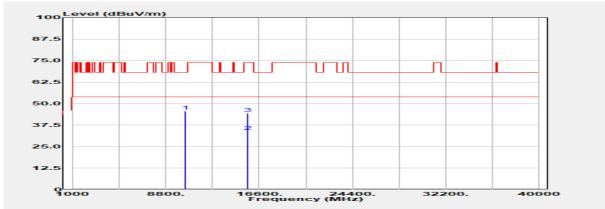
Operation Mode: 802.11a Test Date :2022-03-17

Test Frequency :5220 MHz Temp./Humi. :20.9/69

Test Mode :TX CH MID Antenna Pol. :Vertical

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :Chain 0



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
10440.000	Peak	34.98	10.64	45.61	68.20	-22.59
15660.000	Average	24.39	9.50	33.88	54.00	-20.12
15660.000	Peak	34.85	9.50	44.35	74.00	-29.65

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.

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 www.sgs.com.tw



Page: 133 of 271

:Jack Tseng

Engineer

:SAC D Report Number :E2/2022/20117 Test Site

Operation Mode: 802.11a Test Date :2022-03-17

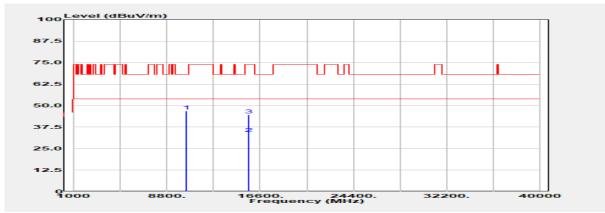
Test Frequency :5220 MHz Temp./Humi. :20.9/69

Antenna Pol. :Horizontal Test Mode :TX CH MID

Ant :Chain 0

:E2 Plane

EUT Pol



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
10440.000	Peak	36.30	10.64	46.94	68.20	-21.26
15660.000	Average	24.43	9.50	33.92	54.00	-20.08
15660.000	Peak	35.19	9.50	44.69	74.00	-29.31

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.

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 www.sgs.com.tw



Page: 134 of 271

Antenna Pol. :Vertical

:SAC D Report Number :E2/2022/20117 Test Site

Operation Mode: 802.11a Test Date :2022-03-17

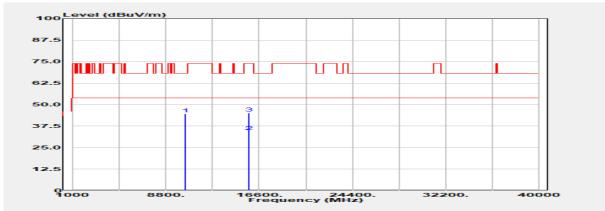
Test Frequency :5240 MHz Temp./Humi. :20.9/69

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :Chain 0

:TX CH HIGH

Test Mode



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
10480.000	Peak	34.35	10.15	44.50	68.20	-23.70
15720.000	Average	24.52	9.93	34.45	54.00	-19.55
15720.000	Peak	35.22	9.93	45.15	74.00	-28.85

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



Page: 135 of 271

:Jack Tseng

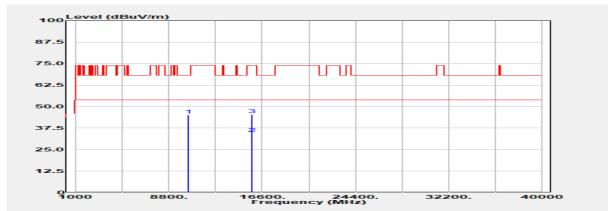
:SAC D Report Number :E2/2022/20117 Test Site

Operation Mode: 802.11a Test Date :2022-03-17

Test Frequency :5240 MHz Temp./Humi. :20.9/69

Antenna Pol. :Horizontal Test Mode :TX CH HIGH

EUT Pol :E2 Plane Engineer Ant :Chain 0



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
10480.000	Peak	34.85	10.15	45.00	68.20	-23.20
15720.000	Average	24.42	9.93	34.35	54.00	-19.65
15720.000	Peak	35.34	9.93	45.27	74.00	-28.73

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



Page: 136 of 271

Antenna Pol. :Vertical

:SAC D Report Number :E2/2022/20117 Test Site

Operation Mode: 802.11a Test Date :2022-03-17

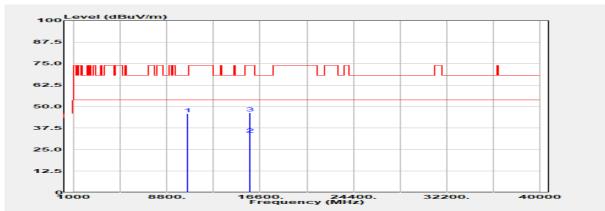
Test Frequency :5260 MHz Temp./Humi. :20.9/69

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :Chain 0

:TX CH LOW

Test Mode



	Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
_	MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
	10520.000	Peak	35.34	10.42	45.75	68.20	-22.45
	15780.000	Average	24.53	9.63	34.15	54.00	-19.85
	15780.000	Peak	36.63	9.63	46.26	74.00	-27.74

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.

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 www.sgs.com.tw



Page: 137 of 271

:Jack Tseng

Engineer

:SAC D Report Number :E2/2022/20117 Test Site

Operation Mode: 802.11a Test Date :2022-03-17

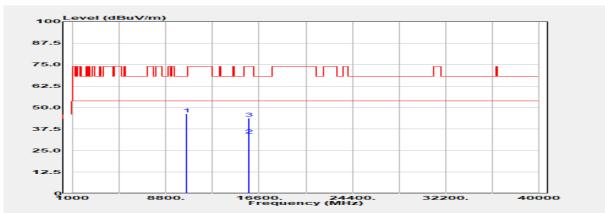
Test Frequency :5260 MHz Temp./Humi. :20.9/69

Antenna Pol. :Horizontal Test Mode :TX CH LOW

Ant :Chain 0

:E2 Plane

EUT Pol



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
10520.000	Peak	35.97	10.42	46.38	68.20	-21.82
15780.000	Average	24.55	9.63	34.17	54.00	-19.83
15780.000	Peak	34.21	9.63	43.84	74.00	-30.16

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.

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 t (886-2) 2299-3279 www.sgs.com.tw



Page: 138 of 271

:SAC D Report Number :E2/2022/20117 Test Site

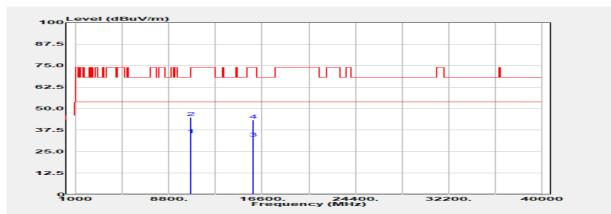
Operation Mode: 802.11a Test Date :2022-03-17

Test Frequency :5300 MHz Temp./Humi. :20.9/69

Test Mode :TX CH MID Antenna Pol. :Vertical

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :Chain 0



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
10600.000	Average	25.30	9.48	34.78	54.00	-19.22
10600.000	Peak	35.31	9.48	44.79	74.00	-29.21
15900.000	Average	24.30	8.52	32.82	54.00	-21.18
15900.000	Peak	34.83	8.52	43.35	74.00	-30.65

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.

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 www.sgs.com.tw



Page: 139 of 271

:Jack Tseng

Engineer

:SAC D Report Number :E2/2022/20117 Test Site

Operation Mode: 802.11a Test Date :2022-03-17

Test Frequency :5300 MHz Temp./Humi. :20.9/69

Antenna Pol. :Horizontal Test Mode :TX CH MID

Ant :Chain 0

:E2 Plane

EUT Pol



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
						_
10600.000	Average	25.72	9.48	35.20	54.00	-18.80
10600.000	Peak	34.09	9.48	43.58	74.00	-30.42
15900.000	Average	24.13	8.52	32.65	54.00	-21.35
15900.000	Peak	33.94	8.52	42.47	74.00	-31.53

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.

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 f (886-2) 2298-0488



Page: 140 of 271

:SAC D Report Number :E2/2022/20117 Test Site

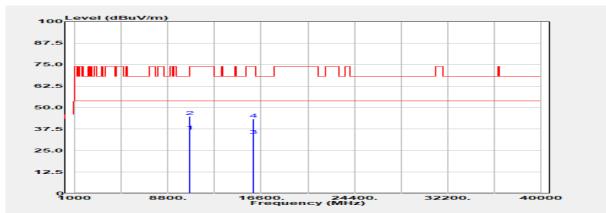
Operation Mode: 802.11a Test Date :2022-03-17

Test Frequency :5320 MHz Temp./Humi. :20.9/69

Test Mode :TX CH HIGH Antenna Pol. :Vertical

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :Chain 0



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
10640.000	Average	25.64	10.60	36.23	54.00	-17.77
10640.000	Peak	34.26	10.60	44.85	74.00	-29.15
15960.000	Average	25.13	8.77	33.90	54.00	-20.10
15960.000	Peak	34.50	8.77	43.28	74.00	-30.72

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.

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 t (886-2) 2299-3279 www.sgs.com.tw



Page: 141 of 271

:Jack Tseng

Engineer

:SAC D Report Number :E2/2022/20117 Test Site

Operation Mode: 802.11a Test Date :2022-03-17

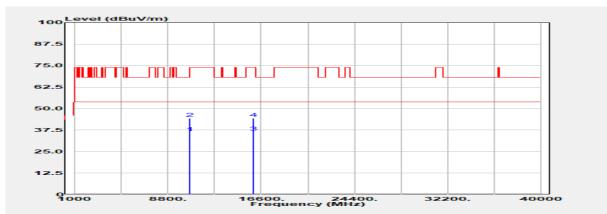
Test Frequency :5320 MHz Temp./Humi. :20.9/69

Antenna Pol. :Horizontal Test Mode :TX CH HIGH

Ant :Chain 0

:E2 Plane

EUT Pol



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
						_
10640.000	Average	25.55	10.60	36.15	54.00	-17.85
10640.000	Peak	33.87	10.60	44.47	74.00	-29.53
15960.000	Average	27.56	8.77	36.33	54.00	-17.67
15960.000	Peak	35.59	8.77	44.36	74.00	-29.64

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.

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 f (886-2) 2298-0488



Page: 142 of 271

:SAC D Report Number :E2/2022/20117 Test Site

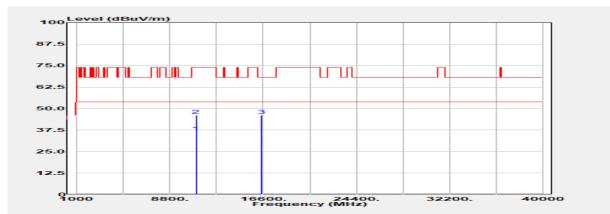
Operation Mode: 802.11a Test Date :2022-03-17

Test Frequency :5500 MHz Temp./Humi. :20.9/69

Test Mode :TX CH LOW Antenna Pol. :Vertical

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :Chain 0



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11000.000	Average	25.43	11.01	36.44	54.00	-17.56
11000.000	Peak	35.15	11.01	46.16	74.00	-27.84
16500.000	Peak	34.37	11.67	46.04	68.20	-22.16

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.



Page: 143 of 271

:Jack Tseng

Engineer

:SAC D Report Number :E2/2022/20117 Test Site

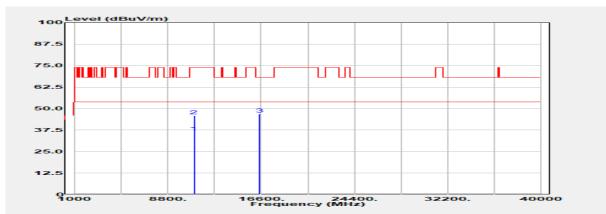
Operation Mode: 802.11a Test Date :2022-03-17

Test Frequency :5500 MHz Temp./Humi. :20.9/69

Antenna Pol. :Horizontal Test Mode :TX CH LOW **EUT Pol**

Ant :Chain 0

:E2 Plane



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11000.000	Average	25.22	11.01	36.23	54.00	-17.77
11000.000	Peak	34.87	11.01	45.88	74.00	-28.12
16500.000	Peak	35.14	11.67	46.81	68.20	-21.39

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.

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 t (886-2) 2299-3279 www.sgs.com.tw



Page: 144 of 271

:SAC D Report Number :E2/2022/20117 Test Site

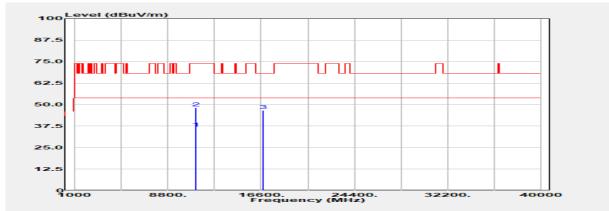
Operation Mode: 802.11a Test Date :2022-03-17

Test Frequency :5580 MHz Temp./Humi. :20.9/69

Test Mode :TX CH MID Antenna Pol. :Vertical

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :Chain 0



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11160.000	Average	25.44	10.80	36.23	54.00	-17.77
11160.000	Peak	37.21	10.80	48.00	74.00	-26.00
16740.000	Peak	34.66	12.01	46.67	68.20	-21.53

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.

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 www.sgs.com.tw



Page: 145 of 271

:Jack Tseng

Engineer

:SAC D Report Number :E2/2022/20117 Test Site

Operation Mode: 802.11a Test Date :2022-03-17

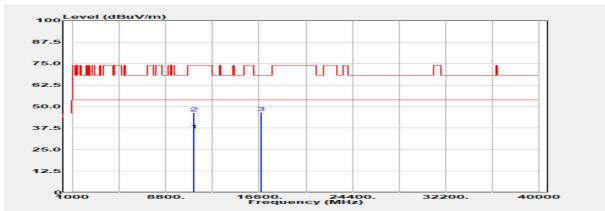
Test Frequency :5580 MHz Temp./Humi. :20.9/69

Antenna Pol. :Horizontal Test Mode :TX CH MID

Ant :Chain 0

:E2 Plane

EUT Pol



	Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
_	MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
_							
	11160.000	Average	25.45	10.80	36.24	54.00	-17.76
	11160.000	Peak	35.57	10.80	46.37	74.00	-27.63
	16740.000	Peak	34.61	12.01	46.62	68.20	-21.58

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.

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 www.sgs.com.tw



Page: 146 of 271

Report Number :E2/2022/20117 Test Site :SAC D

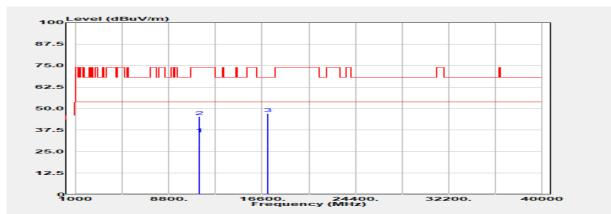
Operation Mode :802.11a Test Date :2022-03-17

Test Frequency :5700 MHz Temp./Humi. :20.9/69

Test Mode :TX CH HIGH Antenna Pol. :Vertical

EUT Pol :E2 Plane Engineer :Jack Tseng

Ant :Chain 0



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11400.000	Average	25.01	10.22	35.23	54.00	-18.77
11400.000	Peak	35.19	10.22	45.41	74.00	-28.59
17100.000	Peak	35.33	11.88	47.21	68.20	-20.99

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.

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



Page: 147 of 271

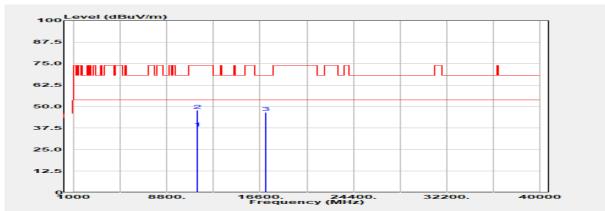
:SAC D Report Number :E2/2022/20117 Test Site

Operation Mode: 802.11a Test Date :2022-03-17

Test Frequency :5700 MHz Temp./Humi. :20.9/69

Antenna Pol. :Horizontal Test Mode :TX CH HIGH

EUT Pol :E2 Plane :Jack Tseng Engineer Ant :Chain 0



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11400.000	Average	27.30	10.22	37.52	54.00	-16.48
11400.000	Peak	37.53	10.22	47.76	74.00	-26.24
17100.000	Peak	34.71	11.88	46.59	68.20	-21.61

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.

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 www.sgs.com.tw



Page: 148 of 271

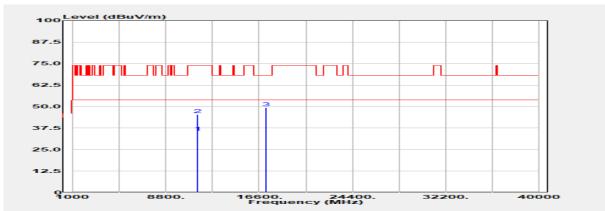
:SAC D Report Number :E2/2022/20117 Test Site

Operation Mode: 802.11a Test Date :2022-03-17

Test Frequency :5720 MHz Temp./Humi. :20.9/69 Test Mode :TX CH MID Antenna Pol. :Vertical

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :Chain 0



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11440.000	Average	24.86	10.14	34.99	54.00	-19.01
11440.000	Peak	35.21	10.14	45.35	74.00	-28.65
17160.000	Peak	35.61	13.86	49.48	68.20	-18.72

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.

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 www.sgs.com.tw



Page: 149 of 271

:Jack Tseng

Engineer

:SAC D Report Number :E2/2022/20117 Test Site

Operation Mode: 802.11a Test Date :2022-03-17

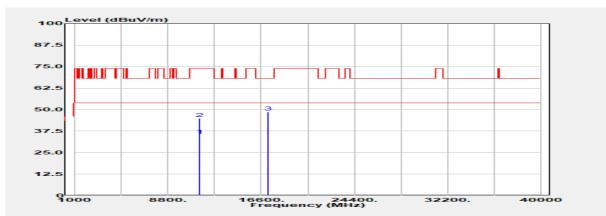
Test Frequency :5720 MHz Temp./Humi. :20.9/69

Antenna Pol. :Horizontal Test Mode :TX CH MID

Ant :Chain 0

:E2 Plane

EUT Pol



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11440.000	Average	24.83	10.14	34.97	54.00	-19.03
11440.000	Peak	34.82	10.14	44.96	74.00	-29.04
17160.000	Peak	34.71	13.86	48.58	68.20	-19.62

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 www.sgs.com.tw



Page: 150 of 271

:SAC D Report Number :E2/2022/20117 Test Site

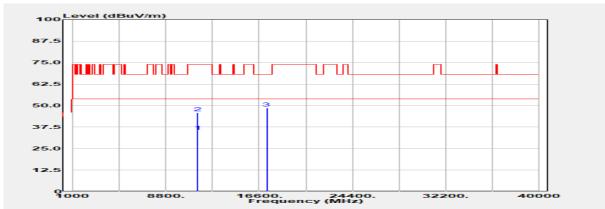
Operation Mode: 802.11a Test Date :2022-03-17

Test Frequency :5745 MHz Temp./Humi. :20.9/69

Test Mode :TX CH LOW Antenna Pol. :Vertical

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :Chain 0



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11490.000	Average	24.77	10.39	35.15	54.00	-18.85
11490.000	Peak	35.47	10.39	45.86	74.00	-28.14
17235.000	Peak	35.36	13.28	48.63	68.20	-19.57

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.

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 www.sgs.com.tw



Page: 151 of 271

:Jack Tseng

Engineer

:SAC D Report Number :E2/2022/20117 Test Site

Operation Mode: 802.11a Test Date :2022-03-17

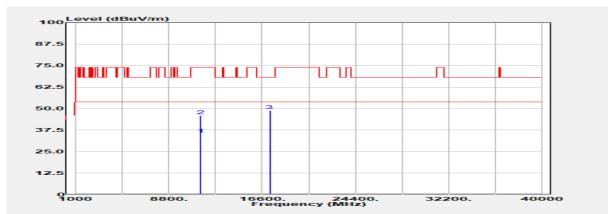
Test Frequency :5745 MHz Temp./Humi. :20.9/69

Antenna Pol. :Horizontal Test Mode :TX CH LOW

Ant :Chain 0

:E2 Plane

EUT Pol



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11490.000	Average	24.77	10.39	35.15	54.00	-18.85
11490.000	Peak	35.39	10.39	45.78	74.00	-28.22
17235.000	Peak	35.69	13.28	48.97	68.20	-19.23

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 www.sgs.com.tw



Page: 152 of 271

Antenna Pol. :Vertical

:SAC D Report Number :E2/2022/20117 Test Site

Operation Mode: 802.11a Test Date :2022-03-17

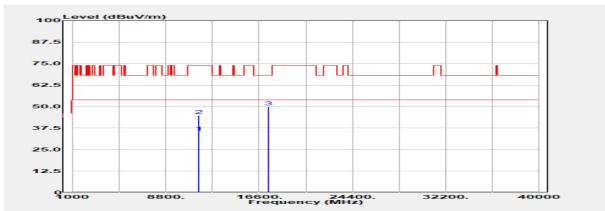
Test Frequency :5785 MHz Temp./Humi. :20.9/69

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :Chain 0

:TX CH MID

Test Mode



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11570.000	Average	24.96	10.16	35.12	54.00	-18.88
11570.000	Peak	34.67	10.16	44.83	74.00	-29.17
17355.000	Peak	34.78	15.06	49.84	68.20	-18.36

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.

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 t (886-2) 2299-3279 www.sgs.com.tw



Page: 153 of 271

:SAC D Report Number :E2/2022/20117 Test Site

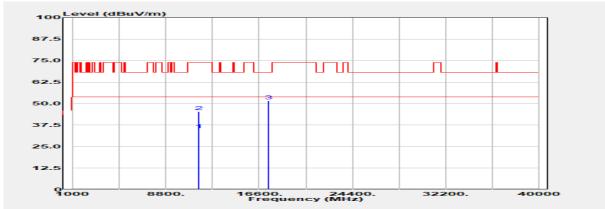
Operation Mode: 802.11a Test Date :2022-03-17

Test Frequency :5785 MHz Temp./Humi. :20.9/69

Antenna Pol. :Horizontal Test Mode :TX CH MID

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :Chain 0



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11570.000	Average	24.62	10.16	34.78	54.00	-19.22
11570.000	Peak	35.28	10.16	45.44	74.00	-28.56
17355.000	Peak	36.48	15.06	51.54	68.20	-16.66

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.

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 www.sgs.com.tw



Page: 154 of 271

:SAC D Report Number :E2/2022/20117 Test Site

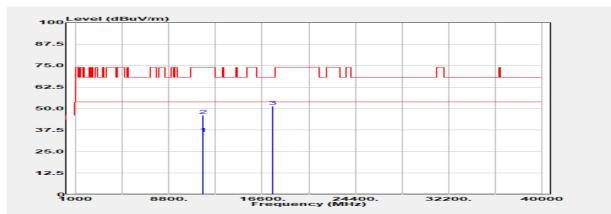
Operation Mode: 802.11a Test Date :2022-03-17

Test Frequency :5825 MHz Temp./Humi. :20.9/69

Test Mode :TX CH HIGH Antenna Pol. :Vertical

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :Chain 0



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11650.000	Average	25.32	10.26	35.58	54.00	-18.42
11650.000	Peak	35.74	10.26	46.00	74.00	-28.00
17475.000	Peak	35.68	15.66	51.34	68.20	-16.86

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.

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 www.sgs.com.tw



Page: 155 of 271

:Jack Tseng

Engineer

:SAC D Report Number :E2/2022/20117 Test Site

Operation Mode: 802.11a Test Date :2022-03-17

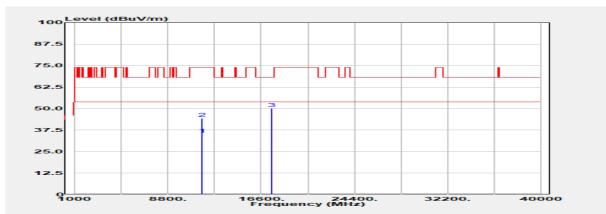
Test Frequency :5825 MHz Temp./Humi. :20.9/69

Antenna Pol. :Horizontal Test Mode :TX CH HIGH

Ant :Chain 0

:E2 Plane

EUT Pol



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11650.000	Average	24.92	10.26	35.17	54.00	-18.83
11650.000	Peak	34.16	10.26	44.41	74.00	-29.59
17475.000	Peak	34.54	15.66	50.20	68.20	-18.00

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.

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 f (886-2) 2298-0488



Page: 156 of 271

:SAC D Report Number :E2/2022/20117 Test Site

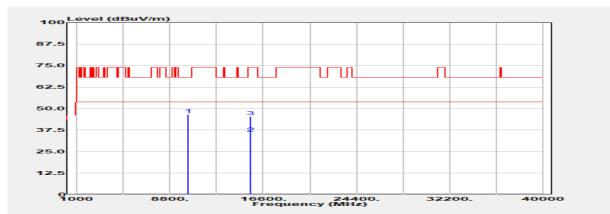
Operation Mode: 802.11n20 Test Date :2022-03-17

Test Frequency :5180 MHz Temp./Humi. :20.9/69

Test Mode :TX CH LOW Antenna Pol. :Vertical

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
10360.000	Peak	37.04	9.61	46.65	68.20	-21.55
15540.000	Average	25.31	10.51	35.82	54.00	-18.18
15540.000	Peak	34.93	10.51	45.44	74.00	-28.56

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.

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 www.sgs.com.tw



Page: 157 of 271

:SAC D Report Number :E2/2022/20117 Test Site

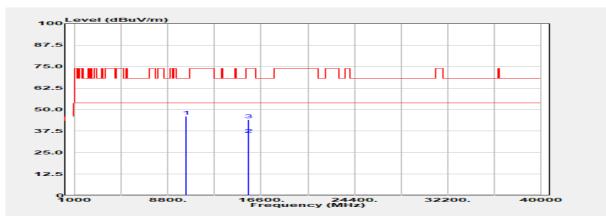
Operation Mode: 802.11n20 Test Date :2022-03-18

Test Frequency :5180 MHz Temp./Humi. :20.9/69

Antenna Pol. :Horizontal Test Mode :TX CH LOW

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
10360.000	Peak	36.46	9.61	46.07	68.20	-22.13
15540.000	Average	25.17	10.51	35.68	54.00	-18.32
15540.000	Peak	33.71	10.51	44.21	74.00	-29.79

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.



Page: 158 of 271

:SAC D Report Number :E2/2022/20117 Test Site

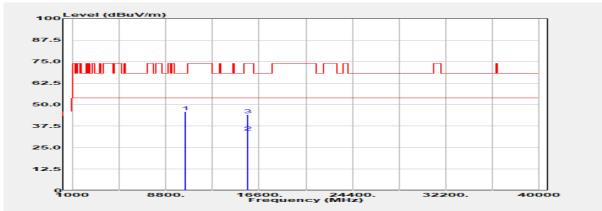
Operation Mode: 802.11n20 Test Date :2022-03-18

Test Frequency :5220 MHz Temp./Humi. :20.9/69

Test Mode :TX CH MID Antenna Pol. :Vertical

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
10440.000	Peak	35.21	10.64	45.85	68.20	-22.35
15660.000	Average	24.52	9.50	34.02	54.00	-19.98
15660.000	Peak	34.71	9.50	44.21	74.00	-29.79

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.

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 www.sgs.com.tw



Page: 159 of 271

:SAC D Report Number :E2/2022/20117 Test Site

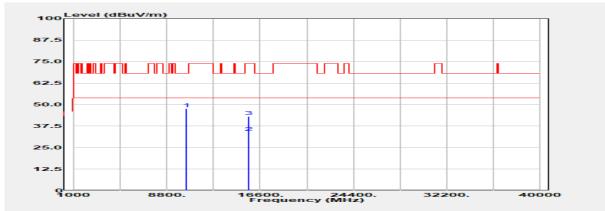
Operation Mode: 802.11n20 Test Date :2022-03-18

Test Frequency :5220 MHz Temp./Humi. :20.9/69

Antenna Pol. :Horizontal Test Mode :TX CH MID

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :MIMO



	Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
_	MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
	10440.000	Peak	36.91	10.64	47.54	68.20	-20.66
	15660.000	Average	24.25	9.50	33.75	54.00	-20.25
	15660.000	Peak	33.56	9.50	43.06	74.00	-30.94

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.

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 www.sgs.com.tw



Page: 160 of 271

:SAC D Report Number :E2/2022/20117 Test Site

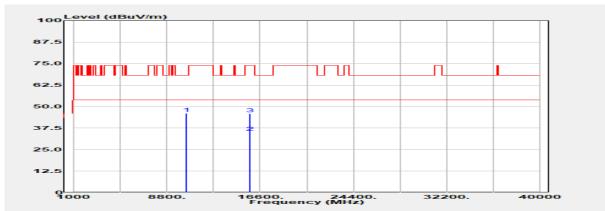
Operation Mode: 802.11n20 Test Date :2022-03-18

Test Frequency :5240 MHz Temp./Humi. :20.9/69

Test Mode :TX CH HIGH Antenna Pol. :Vertical

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :MIMO



	Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
_	MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
	10480.000	Peak	36.07	10.15	46.23	68.20	-21.97
	15720.000	Average	25.13	9.93	35.06	54.00	-18.94
	15720.000	Peak	35.94	9.93	45.87	74.00	-28.13

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.

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 www.sgs.com.tw



Page: 161 of 271

:SAC D Report Number :E2/2022/20117 Test Site

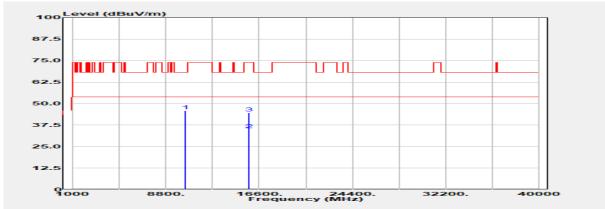
Operation Mode: 802.11n20 Test Date :2022-03-18

Test Frequency :5240 MHz Temp./Humi. :20.9/69

Antenna Pol. :Horizontal Test Mode :TX CH HIGH

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
10480.000	Peak	35.65	10.15	45.81	68.20	-22.39
15720.000	Average	24.96	9.93	34.89	54.00	-19.11
15720.000	Peak	34.68	9.93	44.61	74.00	-29.39

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.

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 www.sgs.com.tw



Page: 162 of 271

:SAC D Report Number :E2/2022/20117 Test Site

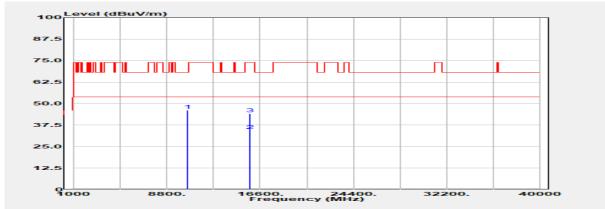
Operation Mode: 802.11n20 Test Date :2022-03-18

Test Frequency :5260 MHz Temp./Humi. :20.9/69

Test Mode :TX CH LOW Antenna Pol. :Vertical

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :MIMO



	Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
_	MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
	10520.000	Peak	35.69	10.42	46.10	68.20	-22.10
	15780.000	Average	24.78	9.63	34.41	54.00	-19.59
	15780.000	Peak	34.42	9.63	44.04	74.00	-29.96

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.

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 www.sgs.com.tw



Page: 163 of 271

:SAC D Report Number :E2/2022/20117 Test Site

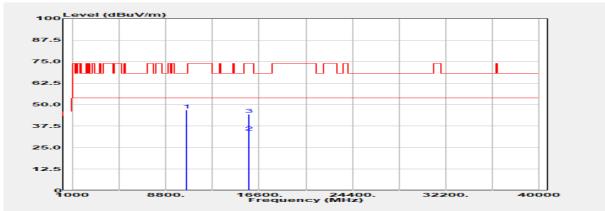
Operation Mode: 802.11n20 Test Date :2022-03-18

Test Frequency :5260 MHz Temp./Humi. :20.9/69

Antenna Pol. :Horizontal Test Mode :TX CH LOW

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
10520.000	Peak	36.40	10.42	46.82	68.20	-21.38
15780.000	Average	24.56	9.63	34.19	54.00	-19.81
15780.000	Peak	34.81	9.63	44.43	74.00	-29.57

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 www.sgs.com.tw



Page: 164 of 271

:SAC D Report Number :E2/2022/20117 Test Site

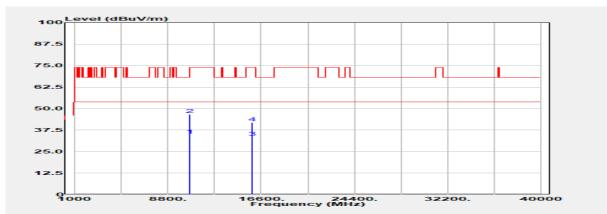
Operation Mode: 802.11n20 Test Date :2022-03-18

Test Frequency :5300 MHz Temp./Humi. :20.9/69

Test Mode :TX CH MID Antenna Pol. :Vertical

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
10600.000	Average	25.02	9.48	34.50	54.00	-19.50
10600.000	Peak	37.06	9.48	46.54	74.00	-27.46
15900.000	Average	24.88	8.52	33.40	54.00	-20.60
15900.000	Peak	33.39	8.52	41.91	74.00	-32.09

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.

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 www.sgs.com.tw



Page: 165 of 271

Report Number :E2/2022/20117 Test Site :SAC D

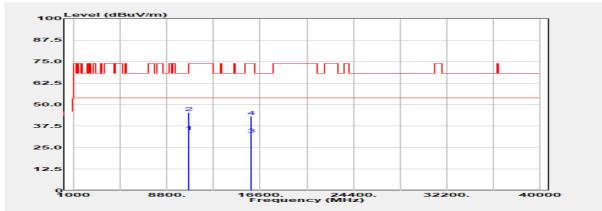
Operation Mode :802.11n20 Test Date :2022-03-18

Test Frequency :5300 MHz Temp./Humi. :20.9/69

Test Mode :TX CH MID Antenna Pol. :Horizontal

EUT Pol :E2 Plane Engineer :Jack Tseng

Ant :MIMO



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBuV	Factor dB	Actual FS dΒμV/m	Limit @3m dBµV/m	Margin dB
		·		. ,	• ,	
10600.000	Average	24.93	9.48	34.41	54.00	-19.59
10600.000	Peak	35.96	9.48	45.44	74.00	-28.56
15900.000	Average	24.33	8.52	32.85	54.00	-21.15
15900.000	Peak	34.54	8.52	43.06	74.00	-30.94

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.

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



Page: 166 of 271

:SAC D Report Number :E2/2022/20117 Test Site

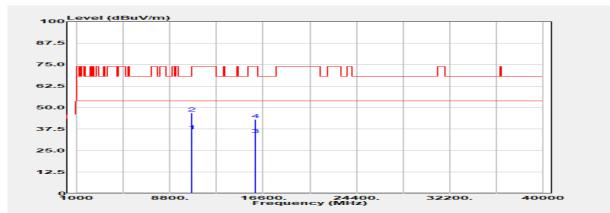
Operation Mode: 802.11n20 Test Date :2022-03-18

Test Frequency :5320 MHz Temp./Humi. :20.9/69

Test Mode :TX CH HIGH Antenna Pol. :Vertical

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
10640.000	Average	26.11	10.60	36.71	54.00	-17.29
10640.000	Peak	36.22	10.60	46.81	74.00	-27.19
15960.000	Average	25.63	8.77	34.40	54.00	-19.60
15960.000	Peak	34.44	8.77	43.21	74.00	-30.79

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.

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 www.sgs.com.tw



Page: 167 of 271

:Jack Tseng

Engineer

:SAC D Report Number :E2/2022/20117 Test Site

Operation Mode: 802.11n20 Test Date :2022-03-18

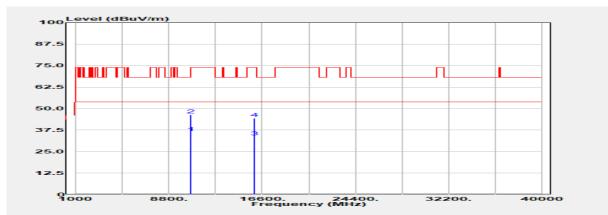
Test Frequency :5320 MHz Temp./Humi. :20.9/69

Antenna Pol. :Horizontal Test Mode :TX CH HIGH

Ant :MIMO

:E2 Plane

EUT Pol



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
10640.000	Average	25.37	10.60	35.97	54.00	-18.03
10640.000	Peak	35.74	10.60	46.34	74.00	-27.66
15960.000	Average	24.77	8.77	33.54	54.00	-20.46
15960.000	Peak	35.61	8.77	44.39	74.00	-29.61

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.

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 t (886-2) 2299-3279 www.sgs.com.tw



Page: 168 of 271

:SAC D Report Number :E2/2022/20117 Test Site

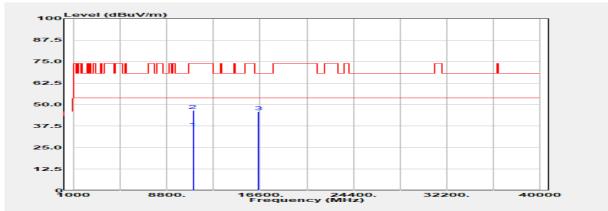
Operation Mode: 802.11n20 Test Date :2022-03-18

Test Frequency :5500 MHz Temp./Humi. :20.9/69

Test Mode :TX CH LOW Antenna Pol. :Vertical

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11000.000	Average	25.37	11.01	36.38	54.00	-17.62
11000.000	Peak	35.59	11.01	46.60	74.00	-27.40
16500.000	Peak	34.09	11.67	45.76	68.20	-22.44

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.

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 www.sgs.com.tw



Page: 169 of 271

:SAC D Report Number :E2/2022/20117 Test Site

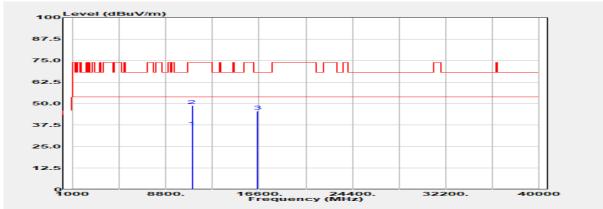
Operation Mode: 802.11n20 Test Date :2022-03-18

Test Frequency :5500 MHz Temp./Humi. :20.9/69

Antenna Pol. :Horizontal Test Mode :TX CH LOW

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11000.000	Average	25.27	11.01	36.28	54.00	-17.72
11000.000	Peak	37.84	11.01	48.85	74.00	-25.15
16500.000	Peak	34.06	11.67	45.73	68.20	-22.47

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.

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 www.sgs.com.tw



Page: 170 of 271

:SAC D Report Number :E2/2022/20117 Test Site

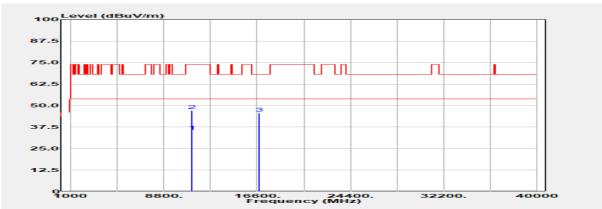
Operation Mode: 802.11n20 Test Date :2022-03-18

Test Frequency :5580 MHz Temp./Humi. :20.9/69

Test Mode :TX CH MID Antenna Pol. :Vertical

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :MIMO



	Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
_	MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
	11160.000	Average	24.19	10.80	34.99	54.00	-19.01
	11160.000	Peak	36.42	10.80	47.22	74.00	-26.78
	16740.000	Peak	33.54	12.01	45.55	68.20	-22.65

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.

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 www.sgs.com.tw



Page: 171 of 271

:SAC D Report Number :E2/2022/20117 Test Site

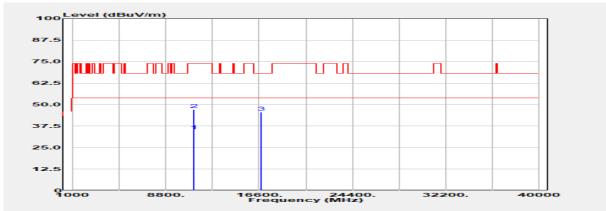
Operation Mode: 802.11n20 Test Date :2022-03-18

Test Frequency :5580 MHz Temp./Humi. :20.9/69

Antenna Pol. :Horizontal Test Mode :TX CH MID

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11160.000	Average	24.08	10.80	34.88	54.00	-19.12
11160.000	Peak	36.20	10.80	47.00	74.00	-27.00
16740.000	Peak	33.68	12.01	45.69	68.20	-22.51

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.

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 www.sgs.com.tw



Page: 172 of 271

:SAC D Report Number :E2/2022/20117 Test Site

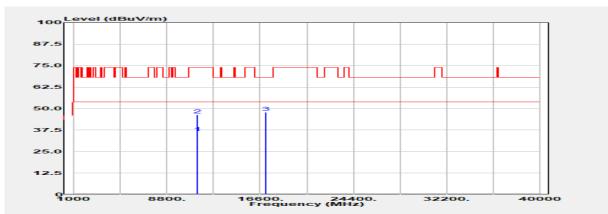
Operation Mode: 802.11n20 Test Date :2022-03-18

Test Frequency :5700 MHz Temp./Humi. :20.9/69

Test Mode :TX CH HIGH Antenna Pol. :Vertical

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11400.000	Average	25.88	10.22	36.10	54.00	-17.90
11400.000	Peak	36.17	10.22	46.40	74.00	-27.60
17100.000	Peak	35.91	11.88	47.79	68.20	-20.41

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.

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 www.sgs.com.tw



Page: 173 of 271

:Jack Tseng

Engineer

:SAC D Report Number :E2/2022/20117 Test Site

Operation Mode: 802.11n20 Test Date :2022-03-18

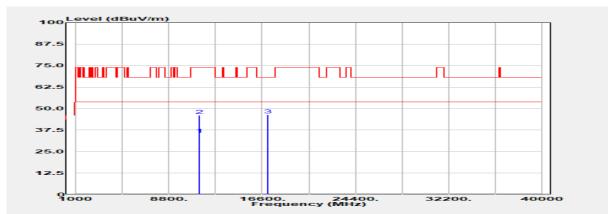
Test Frequency :5700 MHz Temp./Humi. :20.9/69

Antenna Pol. :Horizontal Test Mode :TX CH HIGH

Ant :MIMO

:E2 Plane

EUT Pol



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11400.000	Average	24.97	10.22	35.19	54.00	-18.81
11400.000	Peak	35.96	10.22	46.19	74.00	-27.81
17100.000	Peak	34.42	11.88	46.31	68.20	-21.89

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.

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 www.sgs.com.tw



Page: 174 of 271

:SAC D Report Number :E2/2022/20117 Test Site

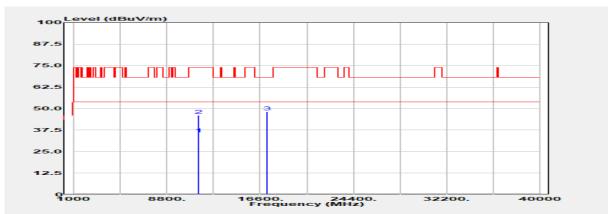
Operation Mode: 802.11n20 Test Date :2022-03-18

Test Frequency :5720 MHz Temp./Humi. :20.9/69

Test Mode :TX CH MID Antenna Pol. :Vertical

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11440.000	Average	25.23	10.14	35.37	54.00	-18.63
11440.000	Peak	35.94	10.14	46.08	74.00	-27.92
17160.000	Peak	34.18	13.86	48.05	68.20	-20.15

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.

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 www.sgs.com.tw



Page: 175 of 271

:SAC D Report Number :E2/2022/20117 Test Site

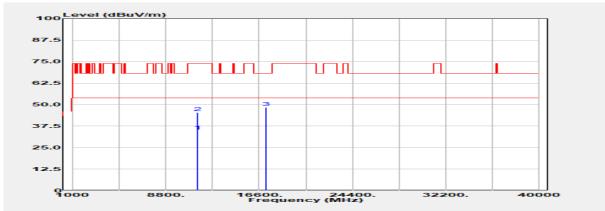
Operation Mode: 802.11n20 Test Date :2022-03-18

Test Frequency :5720 MHz Temp./Humi. :20.9/69

Antenna Pol. :Horizontal Test Mode :TX CH MID

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11440.000	Average	24.37	10.14	34.51	54.00	-19.49
11440.000	Peak	35.17	10.14	45.31	74.00	-28.69
17160.000	Peak	34.51	13.86	48.37	68.20	-19.83

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.

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 www.sgs.com.tw



Page: 176 of 271

:SAC D Report Number :E2/2022/20117 Test Site

Operation Mode: 802.11n20 Test Date :2022-03-18

Test Frequency :5745 MHz Temp./Humi. :20.9/69

Test Mode :TX CH LOW Antenna Pol. :Vertical

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11490.000	Average	24.23	10.39	34.62	54.00	-19.38
11490.000	Peak	35.35	10.39	45.74	74.00	-28.26
17235.000	Peak	36.94	13.28	50.22	68.20	-17.98

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.

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



Page: 177 of 271

:SAC D Report Number :E2/2022/20117 Test Site

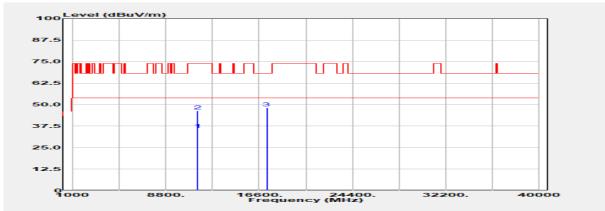
Operation Mode: 802.11n20 Test Date :2022-03-18

Test Frequency :5745 MHz Temp./Humi. :20.9/69

Antenna Pol. :Horizontal Test Mode :TX CH LOW

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11490.000	Average	25.27	10.39	35.66	54.00	-18.34
11490.000	Peak	36.09	10.39	46.47	74.00	-27.53
17235.000	Peak	34.79	13.28	48.07	68.20	-20.13

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.

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 www.sgs.com.tw



Page: 178 of 271

:SAC D Report Number :E2/2022/20117 Test Site

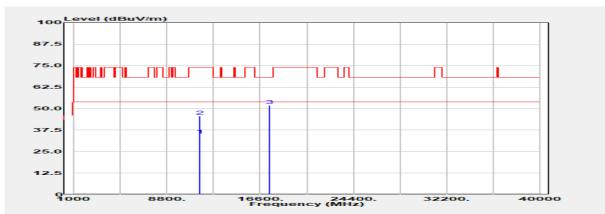
Operation Mode: 802.11n20 Test Date :2022-03-18

Test Frequency :5785 MHz Temp./Humi. :20.9/69

Test Mode :TX CH MID Antenna Pol. :Vertical

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11570.000	Average	24.43	10.16	34.59	54.00	-19.41
11570.000	Peak	35.50	10.16	45.66	74.00	-28.34
17355.000	Peak	36.69	15.06	51.75	68.20	-16.45

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.

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 www.sgs.com.tw



Page: 179 of 271

:SAC D Report Number :E2/2022/20117 Test Site

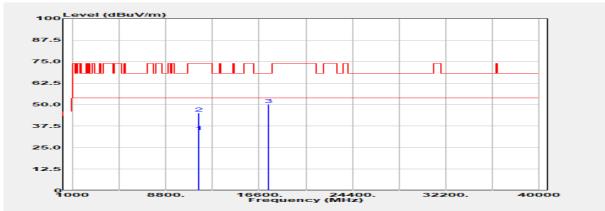
Operation Mode: 802.11n20 Test Date :2022-03-18

Test Frequency :5785 MHz Temp./Humi. :20.9/69

Antenna Pol. :Horizontal Test Mode :TX CH MID

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11570.000	Average	24.12	10.16	34.28	54.00	-19.72
11570.000	Peak	35.07	10.16	45.23	74.00	-28.77
17355.000	Peak	35.01	15.06	50.07	68.20	-18.13

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.

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 f (886-2) 2298-0488



Page: 180 of 271

Report Number :E2/2022/20117 Test Site :SAC D

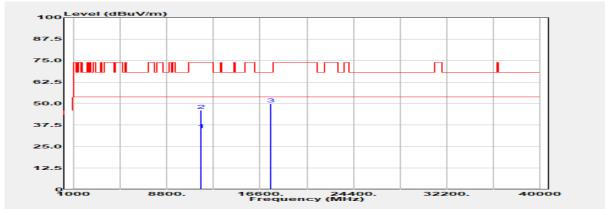
Operation Mode :802.11n20 Test Date :2022-03-18

Test Frequency :5825 MHz Temp./Humi. :20.9/69

Test Mode :TX CH HIGH Antenna Pol. :Vertical

EUT Pol :E2 Plane Engineer :Jack Tseng

Ant :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11650.000	Average	24.67	10.26	34.93	54.00	-19.07
11650.000	Peak	35.77	10.26	46.03	74.00	-27.97
17475.000	Peak	34.12	15.66	49.78	68.20	-18.42

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.

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



Page: 181 of 271

Test Site :SAC D Report Number :E2/2022/20117

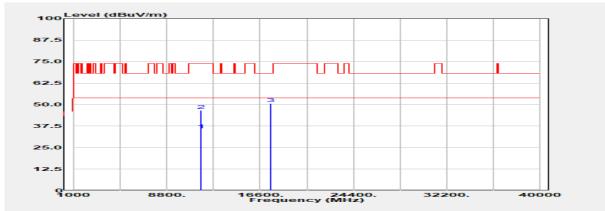
Operation Mode: 802.11n20 Test Date :2022-03-18

Test Frequency :5825 MHz Temp./Humi. :20.9/69

Antenna Pol. :Horizontal Test Mode :TX CH HIGH

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11650.000	Average	25.02	10.26	35.28	54.00	-18.72
11650.000	Peak	36.38	10.26	46.63	74.00	-27.37
17475.000	Peak	35.03	15.66	50.69	68.20	-17.51

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.

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 www.sgs.com.tw



Page: 182 of 271

:SAC D Report Number :E2/2022/20117 Test Site

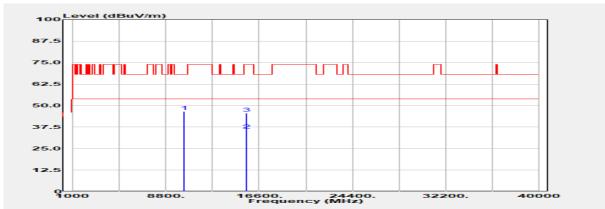
Operation Mode: 802.11n40 Test Date :2022-03-18

Test Frequency :5190 MHz Temp./Humi. :20.9/69

Test Mode :TX CH LOW Antenna Pol. :Vertical

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
10380.000	Peak	36.68	9.86	46.54	68.20	-21.66
15570.000	Average	25.81	10.10	35.90	54.00	-18.10
15570.000	Peak	35.42	10.10	45.52	74.00	-28.48

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.

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 www.sgs.com.tw



Page: 183 of 271

:Jack Tseng

Engineer

:SAC D Report Number :E2/2022/20117 Test Site

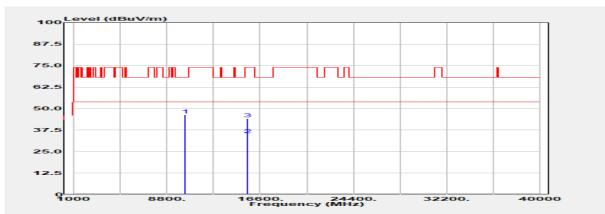
Operation Mode: 802.11n40 Test Date :2022-03-18

Test Frequency :5190 MHz Temp./Humi. :20.9/69

Antenna Pol. :Horizontal Test Mode :TX CH LOW **EUT Pol**

Ant :MIMO

:E2 Plane



	Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
_	MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
	10380.000	Peak	36.59	9.86	46.46	68.20	-21.74
	15570.000	Average	24.81	10.10	34.91	54.00	-19.09
	15570.000	Peak	34.06	10.10	44.15	74.00	-29.85

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.

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 www.sgs.com.tw



Page: 184 of 271

:SAC D Report Number :E2/2022/20117 Test Site

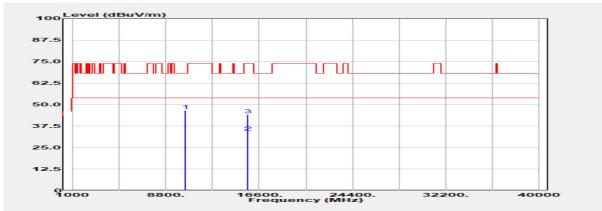
Operation Mode: 802.11n40 Test Date :2022-03-18

Test Frequency :5230 MHz Temp./Humi. :20.9/69

Test Mode :TX CH HIGH Antenna Pol. :Vertical

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
10460.000	Peak	36.08	10.56	46.65	68.20	-21.55
15690.000	Average	24.23	9.85	34.08	54.00	-19.92
15690.000	Peak	34.29	9.85	44.14	74.00	-29.86

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.

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 t (886-2) 2299-3279 www.sgs.com.tw



Page: 185 of 271

:SAC D Report Number :E2/2022/20117 Test Site

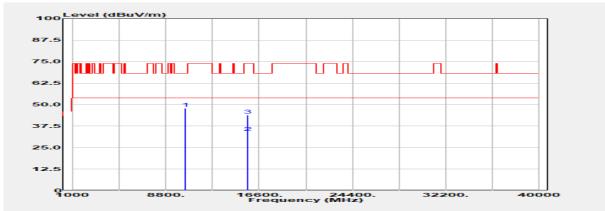
Operation Mode: 802.11n40 Test Date :2022-03-18

Test Frequency :5230 MHz Temp./Humi. :20.9/69

Antenna Pol. :Horizontal Test Mode :TX CH HIGH

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
10460.000	Peak	37.32	10.56	47.89	68.20	-20.31
15690.000	Average	23.87	9.85	33.72	54.00	-20.28
15690.000	Peak	33.96	9.85	43.81	74.00	-30.19

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.

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 www.sgs.com.tw



Page: 186 of 271

:SAC D Report Number :E2/2022/20117 Test Site

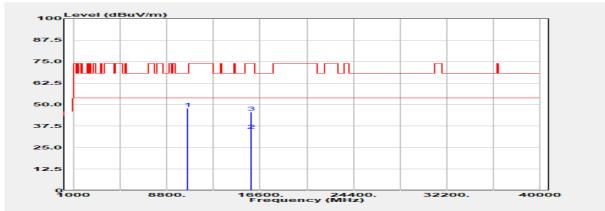
Operation Mode: 802.11n40 Test Date :2022-03-18

Test Frequency :5270 MHz Temp./Humi. :20.9/69

Test Mode :TX CH LOW Antenna Pol. :Vertical

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
10540.000	Peak	36.73	11.09	47.82	68.20	-20.38
15810.000	Average	25.72	9.48	35.21	54.00	-18.79
15810.000	Peak	36.07	9.48	45.55	74.00	-28.45

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.

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 www.sgs.com.tw



Page: 187 of 271

:SAC D Report Number :E2/2022/20117 Test Site

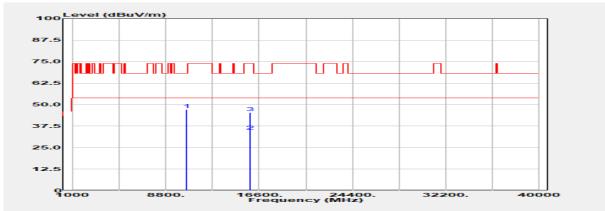
Operation Mode: 802.11n40 Test Date :2022-03-18

Test Frequency :5270 MHz Temp./Humi. :20.9/69

Antenna Pol. :Horizontal Test Mode :TX CH LOW

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
10540.000	Peak	35.91	11.09	47.00	68.20	-21.20
15810.000	Average	25.14	9.48	34.62	54.00	-19.38
15810.000	Peak	35.93	9.48	45.42	74.00	-28.58

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.

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 www.sgs.com.tw



Page: 188 of 271

:SAC D Report Number :E2/2022/20117 Test Site

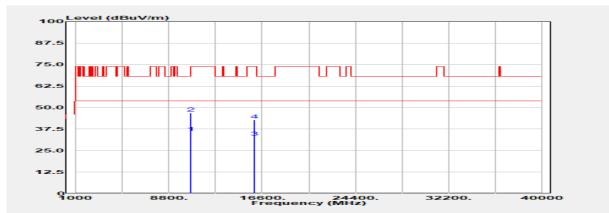
Operation Mode: 802.11n40 Test Date :2022-03-18

Test Frequency :5310 MHz Temp./Humi. :20.9/69

Test Mode :TX CH HIGH Antenna Pol. :Vertical

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
10620.000	Average	25.61	10.04	35.65	54.00	-18.35
10620.000	Peak	36.84	10.04	46.88	74.00	-27.12
15930.000	Average	24.21	8.66	32.87	54.00	-21.13
15930.000	Peak	34.17	8.66	42.83	74.00	-31.17

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.

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 www.sgs.com.tw



Page: 189 of 271

:SAC D Report Number :E2/2022/20117 Test Site

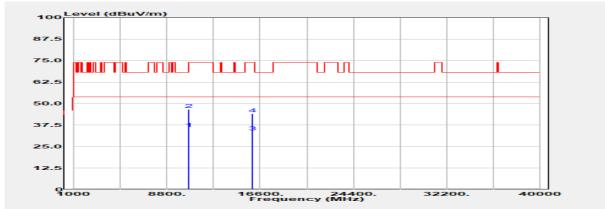
Operation Mode: 802.11n40 Test Date :2022-03-18

Test Frequency :5310 MHz Temp./Humi. :20.9/69

Antenna Pol. :Horizontal Test Mode :TX CH HIGH

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
10620.000	Average	25.66	10.04	35.70	54.00	-18.30
10620.000	Peak	36.48	10.04	46.52	74.00	-27.48
15930.000	Average	24.98	8.66	33.64	54.00	-20.36
15930.000	Peak	35.56	8.66	44.23	74.00	-29.77

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.

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 www.sgs.com.tw



Page: 190 of 271

:SAC D Report Number :E2/2022/20117 Test Site

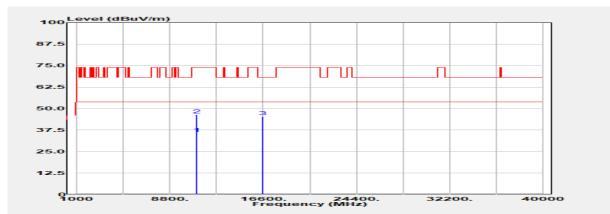
Operation Mode: 802.11n40 Test Date :2022-03-18

Test Frequency :5510 MHz Temp./Humi. :20.9/69

Test Mode :TX CH LOW Antenna Pol. :Vertical

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11020.000	Average	25.21	10.34	35.55	54.00	-18.45
11020.000	Peak	35.94	10.34	46.28	74.00	-27.72
16530.000	Peak	34.06	11.42	45.48	68.20	-22.72

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.

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 www.sgs.com.tw



Page: 191 of 271

:Jack Tseng

Report Number :E2/2022/20117 Test Site :SAC D

Operation Mode :802.11n40 Test Date :2022-03-18

Test Frequency :5510 MHz Temp./Humi. :20.9/69

Test Mode :TX CH LOW Antenna Pol. :Horizontal

EUT Pol :E2 Plane Engineer
Ant :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11020.000	Average	24.85	10.34	35.19	54.00	-18.81
11020.000	Peak	35.37	10.34	45.71	74.00	-28.29
16530.000	Peak	33.04	11.42	44.46	68.20	-23.74

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.

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



Page: 192 of 271

:SAC D Report Number :E2/2022/20117 Test Site

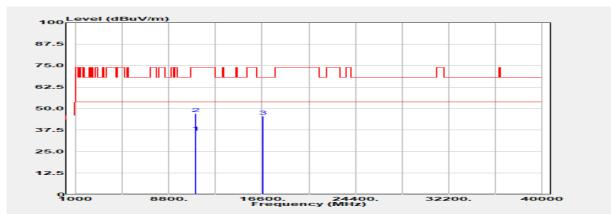
Operation Mode: 802.11n40 Test Date :2022-03-18

Test Frequency :5550 MHz Temp./Humi. :20.9/69

Test Mode :TX CH HIGH Antenna Pol. :Vertical

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11100.000	Average	25.37	10.86	36.23	54.00	-17.77
11100.000	Peak	36.23	10.86	47.09	74.00	-26.91
16650.000	Peak	34.26	11.37	45.64	68.20	-22.56

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.

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 f (886-2) 2298-0488



Page: 193 of 271

:SAC D Report Number :E2/2022/20117 Test Site

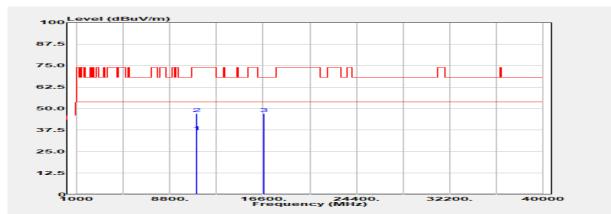
Operation Mode: 802.11n40 Test Date :2022-03-18

Test Frequency :5550 MHz Temp./Humi. :20.9/69

Antenna Pol. :Horizontal Test Mode :TX CH HIGH

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11100.000	Average	25.79	10.86	36.65	54.00	-17.35
11100.000	Peak	36.24	10.86	47.10	74.00	-26.90
16650.000	Peak	35.73	11.37	47.10	68.20	-21.10

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.

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 www.sgs.com.tw



Page: 194 of 271

:SAC D Report Number :E2/2022/20117 Test Site

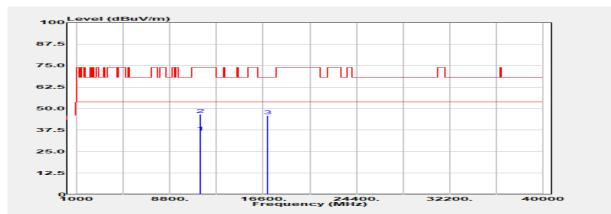
Operation Mode: 802.11n40 Test Date :2022-03-18

Test Frequency :5670 MHz Temp./Humi. :20.9/69

Test Mode :TX CH MID Antenna Pol. :Vertical

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11340.000	Average	25.67	10.56	36.23	54.00	-17.77
11340.000	Peak	36.13	10.56	46.69	74.00	-27.31
17010.000	Peak	32.93	12.91	45.84	68.20	-22.36

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.

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 www.sgs.com.tw



Page: 195 of 271

:SAC D Report Number :E2/2022/20117 Test Site

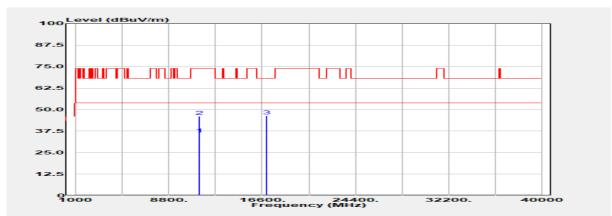
Operation Mode: 802.11n40 Test Date :2022-03-18

Test Frequency :5670 MHz Temp./Humi. :20.9/69

Antenna Pol. :Horizontal Test Mode :TX CH MID

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11340.000	Average	25.37	10.56	35.93	54.00	-18.07
11340.000	Peak	35.44	10.56	46.00	74.00	-28.00
17010.000	Peak	33.40	12.91	46.31	68.20	-21.89

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.

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



Page: 196 of 271

:SAC D Report Number :E2/2022/20117 Test Site

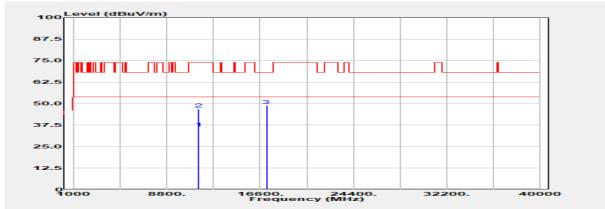
Operation Mode: 802.11n40 Test Date :2022-03-18

Test Frequency :5710 MHz Temp./Humi. :20.9/69

Test Mode :TX CH LOW Antenna Pol. :Vertical

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11420.000	Average	25.54	10.18	35.72	54.00	-18.28
11420.000	Peak	36.66	10.18	46.84	74.00	-27.16
17130.000	Peak	35.62	13.19	48.82	68.20	-19.38

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.

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 www.sgs.com.tw



Page: 197 of 271

:SAC D Report Number :E2/2022/20117 Test Site

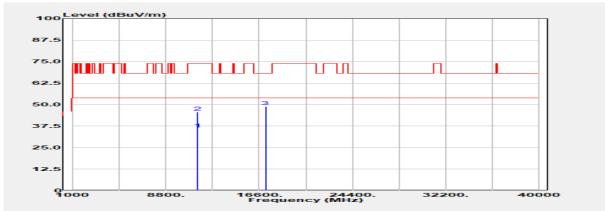
Operation Mode: 802.11n40 Test Date :2022-03-18

Test Frequency :5710 MHz Temp./Humi. :20.9/69

Antenna Pol. :Horizontal Test Mode :TX CH LOW

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11420.000	Average	25.67	10.18	35.85	54.00	-18.15
11420.000	Peak	35.34	10.18	45.52	74.00	-28.48
17130.000	Peak	35.66	13.19	48.86	68.20	-19.34

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.

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 www.sgs.com.tw



Page: 198 of 271

:SAC D Report Number :E2/2022/20117 Test Site

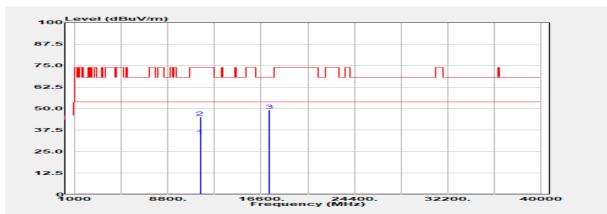
Operation Mode: 802.11n40 Test Date :2022-03-18

Test Frequency :5755 MHz Temp./Humi. :20.9/69

Test Mode :TX CH MID Antenna Pol. :Vertical

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11510.000	Average	24.22	10.21	34.43	54.00	-19.57
11510.000	Peak	34.96	10.21	45.17	74.00	-28.83
17265.000	Peak	35.84	13.39	49.23	68.20	-18.97

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.

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 www.sgs.com.tw



Page: 199 of 271

:SAC D Report Number :E2/2022/20117 Test Site

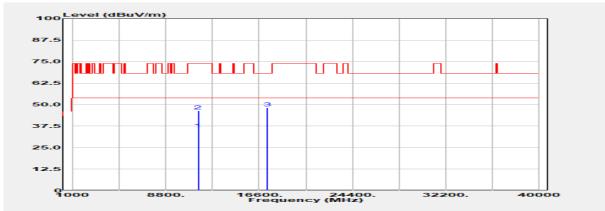
Operation Mode: 802.11n40 Test Date :2022-03-18

Test Frequency :5755 MHz Temp./Humi. :20.9/69

Antenna Pol. :Horizontal Test Mode :TX CH MID

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11510.000	Average	25.63	10.21	35.84	54.00	-18.16
11510.000	Peak	36.06	10.21	46.27	74.00	-27.73
17265.000	Peak	34.82	13.39	48.21	68.20	-19.99

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.

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 www.sgs.com.tw



Page: 200 of 271

Test Site :SAC D Report Number :E2/2022/20117

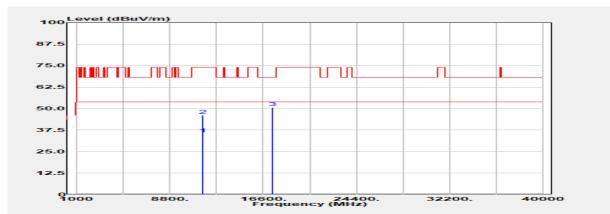
Operation Mode: 802.11n40 Test Date :2022-03-18

Test Frequency :5795 MHz Temp./Humi. :20.9/69

Test Mode :TX CH HIGH Antenna Pol. :Vertical

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11590.000	Average	24.31	11.08	35.39	54.00	-18.61
11590.000	Peak	35.09	11.08	46.17	74.00	-27.83
17385.000	Peak	36.44	14.30	50.74	68.20	-17.46

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.

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 www.sgs.com.tw



Page: 201 of 271

:Jack Tseng

Engineer

Test Site :SAC D Report Number :E2/2022/20117

Operation Mode: 802.11n40 Test Date :2022-03-18

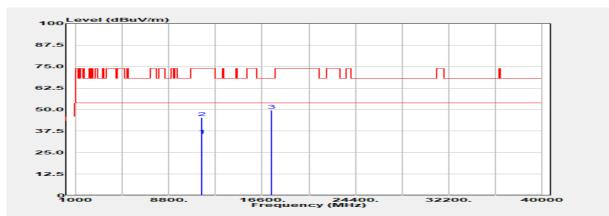
Test Frequency :5795 MHz Temp./Humi. :20.9/69

Antenna Pol. :Horizontal Test Mode :TX CH HIGH

Ant :MIMO

:E2 Plane

EUT Pol



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11590.000	Average	23.91	11.08	34.99	54.00	-19.01
11590.000	Peak	34.40	11.08	45.49	74.00	-28.51
17385.000	Peak	35.30	14.30	49.60	68.20	-18.60

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.

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 www.sgs.com.tw



Page: 202 of 271

:SAC D Report Number :E2/2022/20117 Test Site

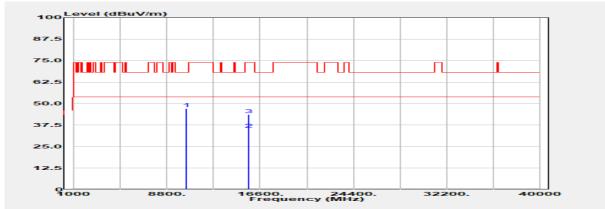
Operation Mode: 802.11ac80 Test Date :2022-03-18

Test Frequency :5210 MHz Temp./Humi. :20.9/69

Test Mode :TX CH LOW Antenna Pol. :Vertical

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
10420.000	Peak	36.81	10.37	47.19	68.20	-21.01
15630.000	Average	25.84	9.36	35.20	54.00	-18.80
15630.000	Peak	34.15	9.36	43.51	74.00	-30.49

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.

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 www.sgs.com.tw



Page: 203 of 271

:SAC D Report Number :E2/2022/20117 Test Site

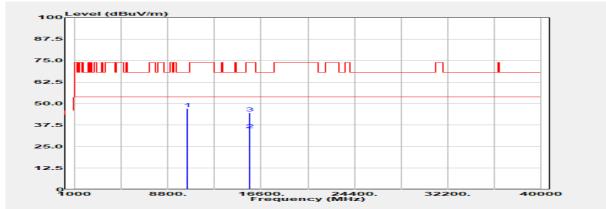
Operation Mode: 802.11ac80 **Test Date** :2022-03-18

Test Frequency :5210 MHz Temp./Humi. :20.9/69

Antenna Pol. :Horizontal Test Mode :TX CH LOW

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
10420.000	Peak	36.69	10.37	47.07	68.20	-21.13
15630.000	Average	25.43	9.36	34.79	54.00	-19.21
15630.000	Peak	35.15	9.36	44.51	74.00	-29.49

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.

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 www.sgs.com.tw



Page: 204 of 271

:SAC D Report Number :E2/2022/20117 Test Site

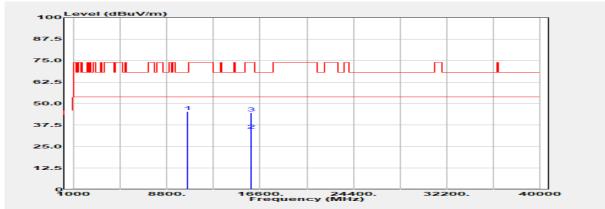
Operation Mode: 802.11ac80 **Test Date** :2022-03-18

Test Frequency :5290 MHz Temp./Humi. :20.9/69

Test Mode :TX CH HIGH Antenna Pol. :Vertical

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
10580.000	Peak	35.14	10.26	45.40	68.20	-22.80
15870.000	Average	25.31	9.15	34.46	54.00	-19.54
15870.000	Peak	35.47	9.15	44.62	74.00	-29.38

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.

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 www.sgs.com.tw



Page: 205 of 271

:Jack Tseng

:SAC D Report Number :E2/2022/20117 Test Site

Operation Mode: 802.11ac80 **Test Date** :2022-03-18

Test Frequency :5290 MHz Temp./Humi. :20.9/69

Antenna Pol. :Horizontal Test Mode :TX CH HIGH

EUT Pol :E2 Plane Engineer Ant :MIMO



	Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
_	MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
	10580.000	Average	24.92	10.26	35.18	54.00	-18.82
	10580.000	Peak	36.03	10.26	46.29	68.20	-21.91
	15870.000	Peak	34.73	9.15	43.89	74.00	-30.11

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.

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 www.sgs.com.tw



Page: 206 of 271

:SAC D Report Number :E2/2022/20117 Test Site

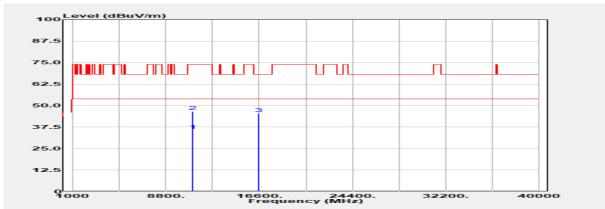
Operation Mode: 802.11ac80 **Test Date** :2022-03-18

Test Frequency :5530 MHz Temp./Humi. :20.9/69

Test Mode :TX CH LOW Antenna Pol. :Vertical

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11060.000	Average	25.97	9.65	35.62	54.00	-18.38
11060.000	Peak	36.89	9.65	46.53	74.00	-27.47
16590.000	Peak	34.35	11.09	45.44	68.20	-22.76

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.

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 www.sgs.com.tw



Page: 207 of 271

:SAC D Report Number :E2/2022/20117 Test Site

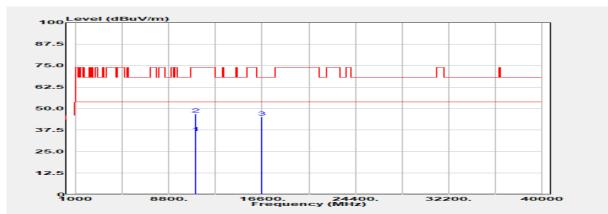
Operation Mode: 802.11ac80 **Test Date** :2022-03-18

Test Frequency :5530 MHz Temp./Humi. :20.9/69

Antenna Pol. :Horizontal Test Mode :TX CH LOW

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11060.000	Average	26.32	9.65	35.97	54.00	-18.03
11060.000	Peak	37.19	9.65	46.84	74.00	-27.16
16590.000	Peak	34.11	11.09	45.20	68.20	-23.00

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.

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 www.sgs.com.tw



Page: 208 of 271

:SAC D Report Number :E2/2022/20117 Test Site

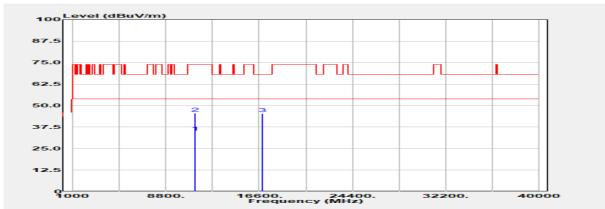
Operation Mode: 802.11ac80 **Test Date** :2022-03-18

Test Frequency :5610 MHz Temp./Humi. :20.9/69

Test Mode :TX CH HIGH Antenna Pol. :Vertical

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11220.000	Average	24.13	10.50	34.63	54.00	-19.37
11220.000	Peak	35.16	10.50	45.66	74.00	-28.34
16830.000	Peak	33.38	11.98	45.36	68.20	-22.84

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.

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 www.sgs.com.tw



Page: 209 of 271

:SAC D Report Number :E2/2022/20117 Test Site

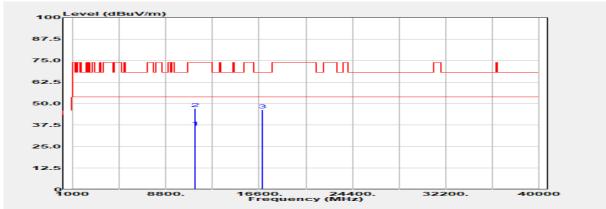
Operation Mode: 802.11ac80 **Test Date** :2022-03-18

Test Frequency :5610 MHz Temp./Humi. :20.9/69

Antenna Pol. :Horizontal Test Mode :TX CH HIGH

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11220.000	Average	25.88	10.50	36.38	54.00	-17.62
11220.000	Peak	36.58	10.50	47.08	74.00	-26.92
16830.000	Peak	34.32	11.98	46.30	68.20	-21.90

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.

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 www.sgs.com.tw



Page: 210 of 271

Test Site :SAC D Report Number :E2/2022/20117

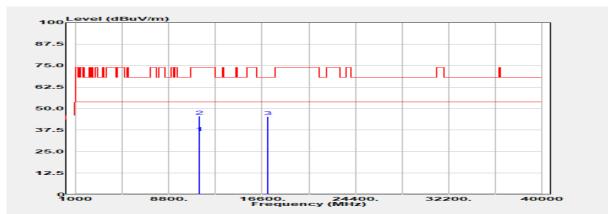
Operation Mode: 802.11ac80 **Test Date** :2022-03-18

Test Frequency :5690 MHz Temp./Humi. :20.9/69

Test Mode :TX CH MID Antenna Pol. :Vertical

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11380.000	Average	25.69	10.36	36.05	54.00	-17.95
11380.000	Peak	35.28	10.36	45.63	74.00	-28.37
17070.000	Peak	32.75	12.72	45.47	68.20	-22.73

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.

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 www.sgs.com.tw



Page: 211 of 271

Test Site :SAC D Report Number :E2/2022/20117

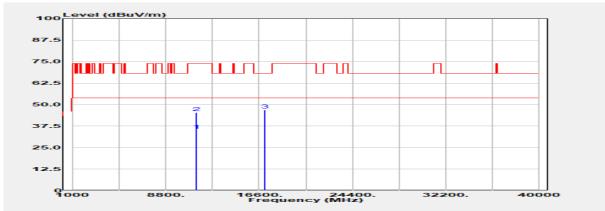
Operation Mode: 802.11ac80 **Test Date** :2022-03-18

Test Frequency :5690 MHz Temp./Humi. :20.9/69

Antenna Pol. :Horizontal Test Mode :TX CH MID

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11380.000	Average	24.67	10.36	35.03	54.00	-18.97
11380.000	Peak	35.12	10.36	45.48	74.00	-28.52
17070.000	Peak	34.18	12.72	46.89	68.20	-21.31

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.

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 www.sgs.com.tw



Page: 212 of 271

:SAC D Report Number :E2/2022/20117 Test Site

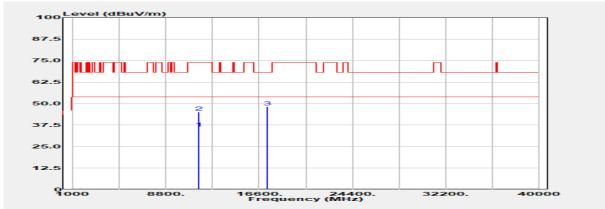
Operation Mode: 802.11ac80 Test Date :2022-03-18

Test Frequency :5775 MHz Temp./Humi. :20.9/69

Test Mode :TX CH LOW Antenna Pol. :Vertical

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11550.000	Average	26.71	9.24	35.95	54.00	-18.05
11550.000	Peak	35.81	9.24	45.05	74.00	-28.95
17325.000	Peak	33.73	14.31	48.04	68.20	-20.16

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.

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 www.sgs.com.tw



Page: 213 of 271

:Jack Tseng

Engineer

Test Site :SAC D Report Number :E2/2022/20117

Operation Mode: 802.11ac80 Test Date :2022-03-18

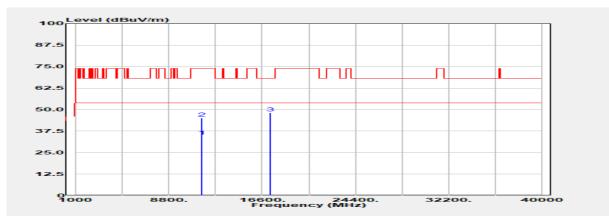
Test Frequency :5775 MHz Temp./Humi. :20.9/69

Antenna Pol. :Horizontal Test Mode :TX CH LOW

Ant :MIMO

:E2 Plane

EUT Pol



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11550.000	Average	25.34	9.24	34.58	54.00	-19.42
11550.000	Peak	35.76	9.24	45.00	74.00	-29.00
17325.000	Peak	33.82	14.31	48.13	68.20	-20.07

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.

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 www.sgs.com.tw



Page: 214 of 271

Band edge falling to restricted band 11.6.2

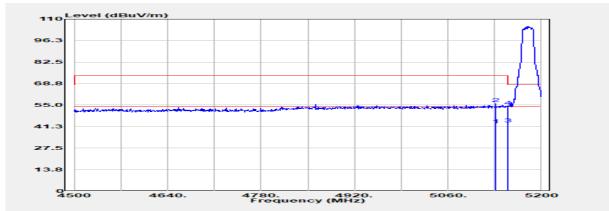
Report Number :E2/2022/20117 Test Site :SAC D

Operation Mode: 802.11a Test Date :2022-03-16

Test Frequency :5180 MHz Temp./Humi. :22.4/70 Test Mode :BE CH LOW Antenna Pol. :Vertical

EUT Pol :E2 Plane Engineer :Jack Tseng

Ant :Chain 0



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5131.400	Average	41.58	0.97	42.54	54.00	-11.46
5131.400	Peak	55.01	0.97	55.98	74.00	-18.02
5150.000	Average	41.67	1.24	42.91	54.00	-11.09
5150.000	Peak	53.21	1.24	54.44	74.00	-19.56

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 documents 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.

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 www.sgs.com.tw



Page: 215 of 271

:Jack Tseng

Engineer

Test Site :SAC D Report Number :E2/2022/20117

Operation Mode: 802.11a Test Date :2022-03-16

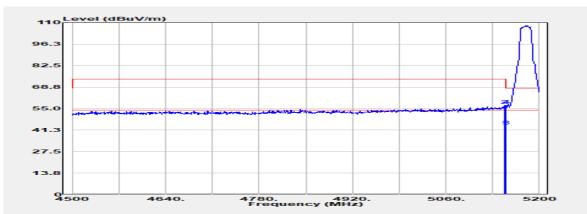
Test Frequency :5180 MHz Temp./Humi. :22.4/70

Antenna Pol. :Horizontal Test Mode :BE CH LOW

Ant :Chain 0

:E2 Plane

EUT Pol



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5148.200	Average	42.30	1.21	43.51	54.00	-10.49
5148.200	Peak	55.74	1.21	56.95	74.00	-17.05
5150.000	Average	42.53	1.24	43.77	54.00	-10.23
5150.000	Peak	55.85	1.24	57.09	74.00	-16.91

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.

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 www.sgs.com.tw



Page: 216 of 271

:Jack Tseng

Engineer

Test Site :SAC D Report Number :E2/2022/20117

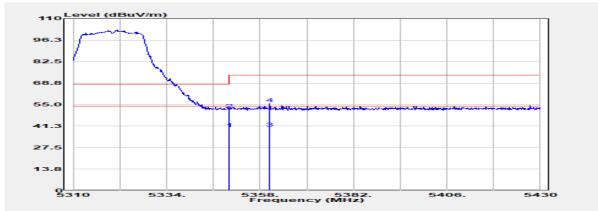
Operation Mode: 802.11a Test Date :2022-03-16

Test Frequency :5320 MHz Temp./Humi. :22.4/70

Test Mode Antenna Pol. :Vertical :BE CH HIGH **EUT Pol**

Ant :Chain 0

:E2 Plane



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.000	Average	39.45	0.38	39.83	54.00	-14.17
5350.000	Peak	51.39	0.38	51.77	74.00	-22.23
5360.520	Average	39.59	0.46	40.05	54.00	-13.95
5360.520	Peak	55.25	0.46	55.71	74.00	-18.29

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.

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 www.sgs.com.tw



Page: 217 of 271

:Jack Tseng

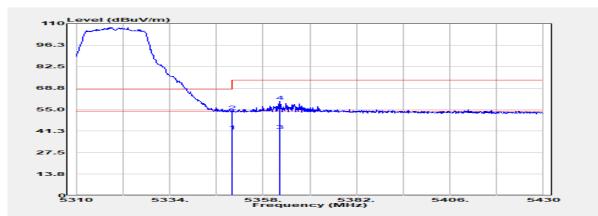
Report Number :E2/2022/20117 Test Site :SAC D

Operation Mode :802.11a Test Date :2022-03-16

Test Frequency :5320 MHz Temp./Humi. :22.4/70

Test Mode :BE CH HIGH Antenna Pol. :Horizontal

EUT Pol :E2 Plane Engineer
Ant :Chain 0



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.000	Average	41.09	0.38	41.46	54.00	-12.54
5350.000	Peak	53.61	0.38	53.99	74.00	-20.01
5362.320	Average	41.18	0.47	41.65	54.00	-12.35
5362.320	Peak	59.77	0.47	60.24	74.00	-13.76

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.

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



Page: 218 of 271

Test Site :SAC D Report Number :E2/2022/20117

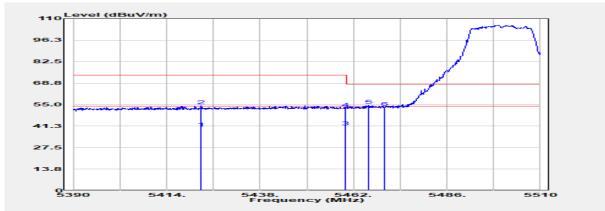
Operation Mode: 802.11a Test Date :2022-03-16

Test Frequency :5500 MHz Temp./Humi. :22.4/70

Test Mode :BE CH LOW Antenna Pol. :Vertical

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :Chain 0



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5422.880	Average	39.22	0.82	40.04	54.00	-13.96
5422.880	Peak	53.59	0.82	54.42	74.00	-19.58
5460.000	Average	39.97	0.92	40.89	54.00	-13.11
5460.000	Peak	51.81	0.92	52.73	74.00	-21.27
5465.960	Peak	53.64	0.94	54.58	68.20	-13.62
5470.000	Peak	52.15	0.95	53.11	68.20	-15.09

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.

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 f (886-2) 2298-0488



Page: 219 of 271

:Jack Tseng

Engineer

Test Site :SAC D Report Number :E2/2022/20117

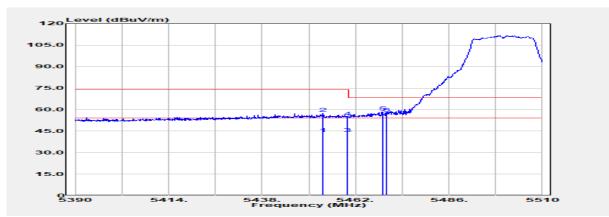
Operation Mode: 802.11a Test Date :2022-03-16

Test Frequency :5500 MHz Temp./Humi. :22.4/70

Antenna Pol. :Horizontal Test Mode :BE CH LOW **EUT Pol**

Ant :Chain 0

:E2 Plane



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5453.480	Average	42.40	0.90	43.30	54.00	-10.70
5453.480	Peak	56.60	0.90	57.50	74.00	-16.50
5460.000	Average	42.38	0.92	43.30	54.00	-10.70
5460.000	Peak	53.76	0.92	54.68	74.00	-19.32
5468.960	Peak	57.45	0.95	58.40	68.20	-9.80
5470.000	Peak	56.57	0.95	57.52	68.20	-10.68

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.

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 www.sgs.com.tw



Page: 220 of 271

Test Site :SAC D Report Number :E2/2022/20117

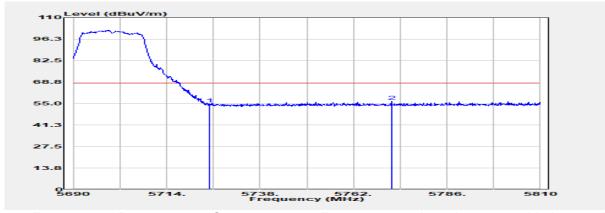
Operation Mode: 802.11a Test Date :2022-03-16

Test Frequency :5700 MHz Temp./Humi. :22.4/70

Test Mode :BE CH HIGH Antenna Pol. :Vertical

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :Chain 0



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5725.000 5771.720	Peak Peak	53.50 54.75	1.28 1.69	54.77 56.44	68.20 68.20	-13.43 -11.76

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 t (886-2) 2299-3279 www.sgs.com.tw



Page: 221 of 271

:Jack Tseng

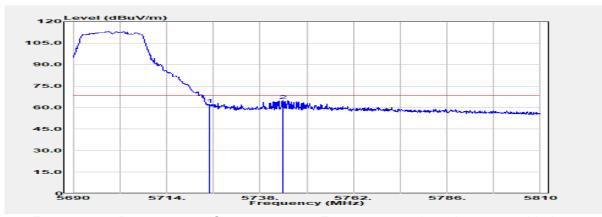
Test Site :SAC D Report Number :E2/2022/20117

Operation Mode: 802.11a Test Date :2022-03-16

Test Frequency :5700 MHz Temp./Humi. :22.4/70

Antenna Pol. :Horizontal Test Mode :BE CH HIGH

EUT Pol :E2 Plane Engineer Ant :Chain 0



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5725.000	Peak	60.98	1.28	62.26	68.20	-5.94
5744.000	Peak	63.45	1.48	64.93	68.20	-3.27

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.

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 www.sgs.com.tw



Page: 222 of 271

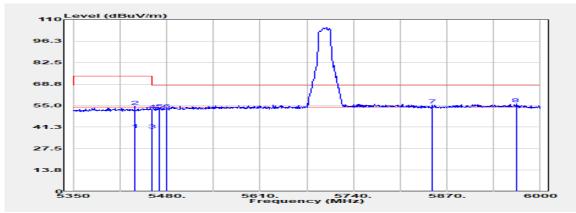
Test Site :SAC D Report Number :E2/2022/20117

Operation Mode: 802.11a Test Date :2022-03-16

Test Frequency :5720 MHz Temp./Humi. :22.4/70 Test Mode :BE CH MID Antenna Pol. :Vertical

EUT Pol :Jack Tseng :E2 Plane Engineer

Ant :Chain 0



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5435.800	Average	38.83	0.85	39.68	54.00	-14.32
5435.800	Peak	53.84	0.85	54.70	74.00	-19.30
5460.000	Average	38.63	0.92	39.55	54.00	-14.45
5460.000	Peak	51.18	0.92	52.10	74.00	-21.90
5470.000	Peak	51.46	0.95	52.42	68.20	-15.78
5480.000	Peak	51.30	0.99	52.29	68.20	-15.91
5850.000	Peak	53.92	1.51	55.43	68.20	-12.77
5966.200	Peak	54.02	2.25	56.27	68.20	-11.93

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.

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 t (886-2) 2299-3279 www.sgs.com.tw



Page: 223 of 271

:Jack Tseng

Engineer

Test Site :SAC D Report Number :E2/2022/20117

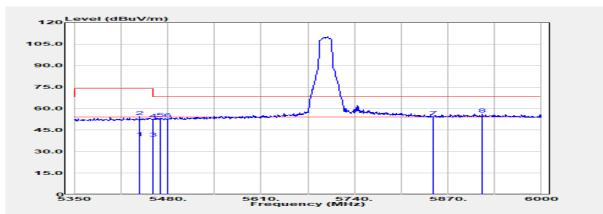
Operation Mode: 802.11a Test Date :2022-03-16

Test Frequency :5720 MHz Temp./Humi. :22.4/70

Antenna Pol. :Horizontal Test Mode :BE CH MID **EUT Pol**

Ant :Chain 0

:E2 Plane



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5441.000	Average	38.76	0.86	39.62	54.00	-14.38
5441.000	Peak	53.43	0.86	54.29	74.00	-19.71
5460.000	Average	38.63	0.92	39.55	54.00	-14.45
5460.000	Peak	51.67	0.92	52.59	74.00	-21.41
5470.000	Peak	52.16	0.95	53.11	68.20	-15.09
5480.000	Peak	51.84	0.99	52.83	68.20	-15.37
5850.000	Peak	52.95	1.51	54.46	68.20	-13.74
5918.100	Peak	54.04	2.25	56.29	68.20	-11.91

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.

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 www.sgs.com.tw



Page: 224 of 271

Test Site :SAC D Report Number :E2/2022/20117

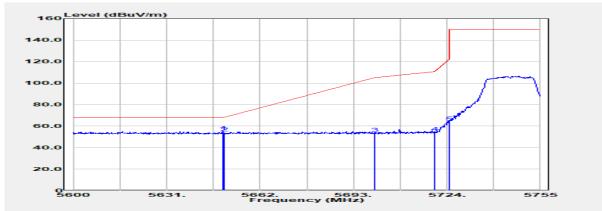
Operation Mode: 802.11a Test Date :2022-03-16

Test Frequency :5745 MHz Temp./Humi. :22.4/70

Test Mode :BE CH LOW Antenna Pol. :Vertical

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :Chain 0



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5649.755	Peak	54.09	0.98	55.07	68.20	-13.13
5650.000	Peak	52.65	0.98	53.63	68.20	-14.57
5700.000	Peak	52.23	1.01	53.24	105.20	-51.96
5720.000	Peak	52.75	1.22	53.97	110.80	-56.83
5725.000	Peak	62.34	1.28	63.61	122.20	-58.59

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 www.sgs.com.tw



Page: 225 of 271

:Jack Tseng

Engineer

Test Site :SAC D Report Number :E2/2022/20117

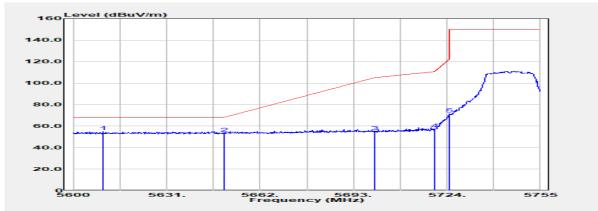
Operation Mode: 802.11a Test Date :2022-03-16

Test Frequency :5745 MHz Temp./Humi. :22.4/70

Antenna Pol. :Horizontal Test Mode :BE CH LOW **EUT Pol**

Ant :Chain 0

:E2 Plane



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
•	Mode	Reading Level		FS	@3m	Ü
		•			_	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5609.920) Peak	53.82	1.11	54.93	68.20	-13.27
5650.000) Peak	52.43	0.98	53.41	68.20	-14.79
5700.000) Peak	53.77	1.01	54.77	105.20	-50.43
5720.000) Peak	56.26	1.22	57.48	110.80	-53.32
5725.000) Peak	69.99	1.28	71.26	122.20	-50.94

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.

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 www.sgs.com.tw



Page: 226 of 271

Test Site :SAC D Report Number :E2/2022/20117

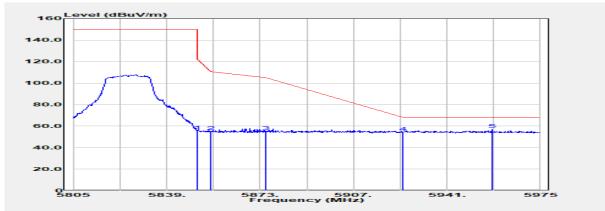
Operation Mode: 802.11a Test Date :2022-03-16

Test Frequency :5825 MHz Temp./Humi. :22.4/70

Test Mode :BE CH HIGH Antenna Pol. :Vertical

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :Chain 0



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5850.000	Peak	53.87	1.51	55.38	122.20	-66.82
5855.000	Peak	53.27	1.58	54.85	110.80	-55.95
5875.000	Peak	53.29	1.83	55.11	105.20	-50.09
5925.000	Peak	51.92	2.29	54.22	68.20	-13.98
5957.320	Peak	54.43	2.35	56.78	68.20	-11.42

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.

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 t (886-2) 2299-3279 www.sgs.com.tw



Page: 227 of 271

:Jack Tseng

Engineer

Test Site :SAC D Report Number :E2/2022/20117

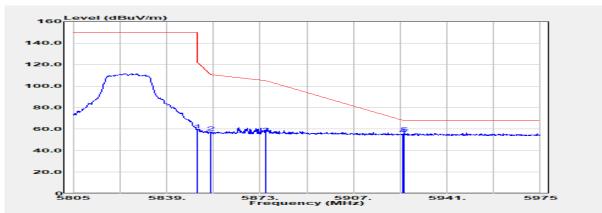
Operation Mode: 802.11a Test Date :2022-03-16

Test Frequency :5825 MHz Temp./Humi. :22.4/70

Antenna Pol. :Horizontal Test Mode :BE CH HIGH **EUT Pol**

Ant :Chain 0

:E2 Plane



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5850.000	Peak	57.91	1.51	59.42	122.20	-62.78
5855.000	Peak	55.82	1.58	57.40	110.80	-53.40
5875.000	Peak	54.30	1.83	56.13	105.20	-49.07
5925.000	Peak	53.08	2.29	55.38	68.20	-12.82
5925.530	Peak	54.15	2.29	56.44	68.20	-11.76

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.

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 www.sgs.com.tw



Page: 228 of 271

:SAC D Report Number :E2/2022/20117 Test Site

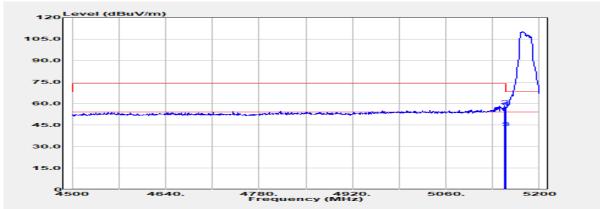
Operation Mode: 802.11n20 Test Date :2022-03-16

Test Frequency :5180 MHz Temp./Humi. :22.4/70

Test Mode :BE CH LOW Antenna Pol. :Vertical

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5147.500	Average	41.68	1.20	42.88	54.00	-11.12
5147.500	Peak	57.41	1.20	58.61	74.00	-15.39
5150.000	Average	41.98	1.24	43.22	54.00	-10.78
5150.000	Peak	56.18	1.24	57.41	74.00	-16.59

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.

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 www.sgs.com.tw



Page: 229 of 271

Test Site :SAC D Report Number :E2/2022/20117

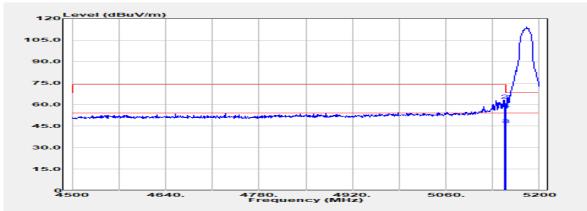
Operation Mode: 802.11n20 Test Date :2022-03-16

Test Frequency :5180 MHz Temp./Humi. :22.4/70

Antenna Pol. :Horizontal Test Mode :BE CH LOW

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5148.200	Average	44.32	1.21	45.53	54.00	-8.47
5148.200	Peak	62.05	1.21	63.26	74.00	-10.74
5150.000	Average	44.70	1.24	45.94	54.00	-8.06
5150.000	Peak	55.60	1.24	56.84	74.00	-17.16

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.

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 t (886-2) 2299-3279 www.sgs.com.tw



Page: 230 of 271

Test Site :SAC D Report Number :E2/2022/20117

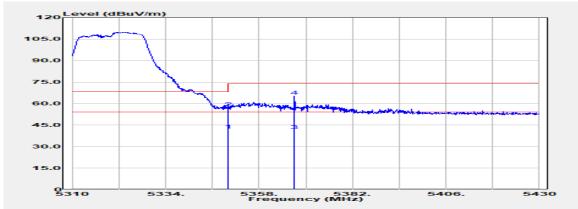
Operation Mode: 802.11n20 Test Date :2022-03-16

Test Frequency :5320 MHz Temp./Humi. :22.4/70

Test Mode Antenna Pol. :Vertical :BE CH HIGH

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.000	Average	41.23	0.38	41.61	54.00	-12.39
5350.000	Peak	56.64	0.38	57.01	74.00	-16.99
5367.120	Average	40.81	0.51	41.32	54.00	-12.68
5367.120	Peak	64.76	0.51	65.27	74.00	-8.73

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.

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 www.sgs.com.tw



EUT Pol

Report No.: E2/2022/20117

Page: 231 of 271

:Jack Tseng

Engineer

Test Site :SAC D Report Number :E2/2022/20117

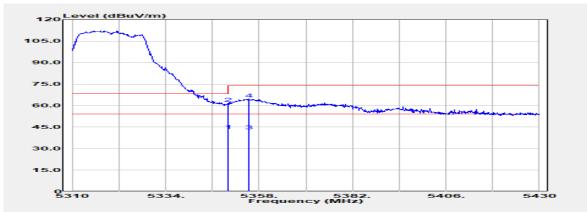
Operation Mode: 802.11n20 Test Date :2022-03-16

Test Frequency :5320 MHz Temp./Humi. :22.4/70

Antenna Pol. :Horizontal Test Mode :BE CH HIGH

Ant :MIMO

:E2 Plane



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.000	Average	42.26	0.38	42.63	54.00	-11.37
5350.000	Peak	61.27	0.38	61.65	74.00	-12.35
5355.480	Average	41.98	0.42	42.40	54.00	-11.60
5355.480	Peak	64.16	0.42	64.57	74.00	-9.43

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.

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 www.sgs.com.tw



Page: 232 of 271

Test Site :SAC D Report Number :E2/2022/20117

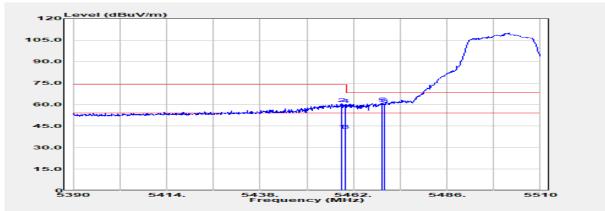
Operation Mode: 802.11n20 Test Date :2022-03-16

Test Frequency :5500 MHz Temp./Humi. :22.4/70

Test Mode :BE CH LOW Antenna Pol. :Vertical

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5459.000	Average	41.31	0.92	42.22	54.00	-11.78
5459.000	Peak	59.72	0.92	60.63	74.00	-13.37
5460.000	Average	41.23	0.92	42.15	54.00	-11.85
5460.000	Peak	59.23	0.92	60.15	74.00	-13.85
5469.200	Peak	60.04	0.95	60.99	68.20	-7.21
5470.000	Peak	59.57	0.95	60.52	68.20	-7.68

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.

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 f (886-2) 2298-0488



Page: 233 of 271

Test Site :SAC D Report Number :E2/2022/20117

Operation Mode: 802.11n20 Test Date :2022-03-16

Test Frequency :5500 MHz Temp./Humi. :22.4/70

Antenna Pol. :Horizontal Test Mode :BE CH LOW

EUT Pol :E2 Plane :Jack Tseng Engineer Ant :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5459.720	Average	43.34	0.92	44.26	54.00	-9.74
5459.720	Peak	63.30	0.92	64.22	74.00	-9.78
5460.000	Average	43.37	0.92	44.29	54.00	-9.71
5460.000	Peak	61.55	0.92	62.47	74.00	-11.53
5469.680	Peak	64.06	0.95	65.02	68.20	-3.18
5470.000	Peak	63.04	0.95	63.99	68.20	-4.21

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.

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 www.sgs.com.tw



Page: 234 of 271

Test Site :SAC D Report Number :E2/2022/20117

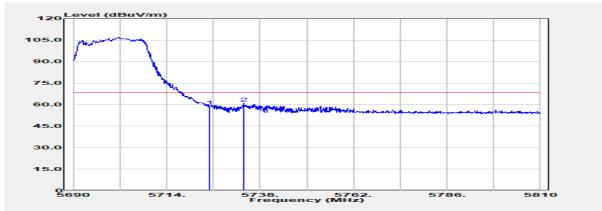
Operation Mode: 802.11n20 Test Date :2022-03-16

Test Frequency :5700 MHz Temp./Humi. :22.4/70

Test Mode :BE CH HIGH Antenna Pol. :Vertical

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5725.000	Peak	57.52	1.28	58.80	68.20	-9.40
5733.920	Peak	59.71	1.37	61.08	68.20	-7.12

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 www.sgs.com.tw



Page: 235 of 271

:Jack Tseng

Engineer

Test Site :SAC D Report Number :E2/2022/20117

Operation Mode: 802.11n20 Test Date :2022-03-16

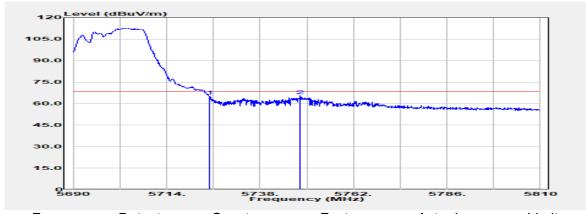
Test Frequency :5700 MHz Temp./Humi. :22.4/70

Antenna Pol. :Horizontal Test Mode :BE CH HIGH

Ant :MIMO

:E2 Plane

EUT Pol



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5725.000	Peak	63.89	1.28	65.17	68.20	-3.03
5748.320	Peak	64.01	1.52	65.54	68.20	-2.66

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.

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 www.sgs.com.tw



Page: 236 of 271

Report Number :E2/2022/20117 Test Site :SAC D

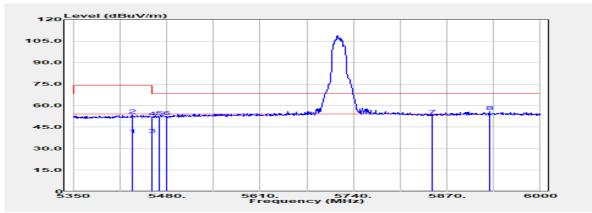
Operation Mode :802.11n20 Test Date :2022-03-16

Test Frequency :5720 MHz Temp./Humi. :22.4/70

Test Mode :BE CH MID Antenna Pol. :Vertical

EUT Pol :E2 Plane Engineer :Jack Tseng

Ant :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5433.200	Average	38.81	0.85	39.66	54.00	-14.34
5433.200	Peak	52.67	0.85	53.51	74.00	-20.49
5460.000	Average	39.02	0.92	39.94	54.00	-14.06
5460.000	Peak	51.04	0.92	51.96	74.00	-22.04
5470.000	Peak	51.46	0.95	52.42	68.20	-15.78
5480.000	Peak	51.35	0.99	52.34	68.20	-15.86
5850.000	Peak	51.75	1.51	53.27	68.20	-14.93
5929.150	Peak	53.54	2.32	55.86	68.20	-12.34

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



Page: 237 of 271

Test Site :SAC D Report Number :E2/2022/20117

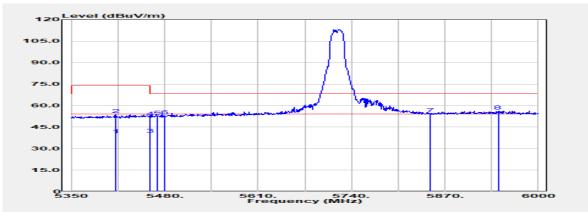
Operation Mode: 802.11n20 Test Date :2022-03-16

Test Frequency :5720 MHz Temp./Humi. :22.4/70

Antenna Pol. :Horizontal Test Mode :BE CH MID

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :MIMO



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5412.400	Average	38.87	0.80	39.67	54.00	-14.33
5412.400	Peak	52.94	0.80	53.74	74.00	-20.26
5460.000	Average	39.03	0.92	39.95	54.00	-14.05
5460.000	Peak	51.08	0.92	52.00	74.00	-22.00
5470.000	Peak	51.56	0.95	52.51	68.20	-15.69
5480.000	Peak	51.88	0.99	52.86	68.20	-15.34
5850.000	Peak	53.00	1.51	54.52	68.20	-13.68
5944.100	Peak	53.94	2.40	56.34	68.20	-11.86

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.

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 f (886-2) 2298-0488



Page: 238 of 271

Test Site :SAC D Report Number :E2/2022/20117

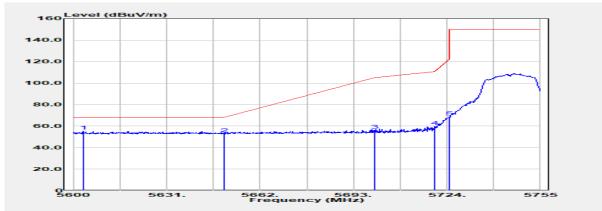
Operation Mode: 802.11n20 Test Date :2022-03-16

Test Frequency :5745 MHz Temp./Humi. :22.4/70

Test Mode :BE CH LOW Antenna Pol. :Vertical

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5603.255	Peak	54.34	1.14	55.47	68.20	-12.73
5650.000	Peak	51.81	0.98	52.79	68.20	-15.41
5700.000	Peak	55.01	1.01	56.02	105.20	-49.18
5720.000	Peak	58.70	1.22	59.92	110.80	-50.88
5725.000	Peak	67.25	1.28	68.53	122.20	-53.67

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.

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 www.sgs.com.tw



Page: 239 of 271

Test Site :SAC D Report Number :E2/2022/20117

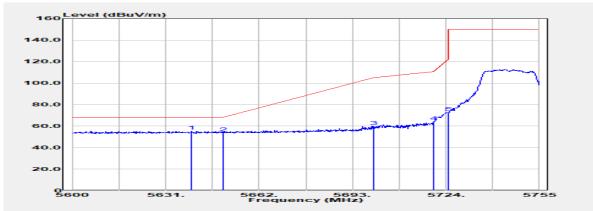
Operation Mode: 802.11n20 Test Date :2022-03-16

Test Frequency :5745 MHz Temp./Humi. :22.4/70

Antenna Pol. :Horizontal Test Mode :BE CH LOW

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5639.525	Peak	54.25	1.01	55.26	68.20	-12.94
5650.000	Peak	52.81	0.98	53.78	68.20	-14.42
5700.000	Peak	58.79	1.01	59.79	105.20	-45.41
5720.000	Peak	63.02	1.22	64.24	110.80	-46.56
5725.000	Peak	71.29	1.28	72.56	122.20	-49.64

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.



Page: 240 of 271

Test Site :SAC D Report Number :E2/2022/20117

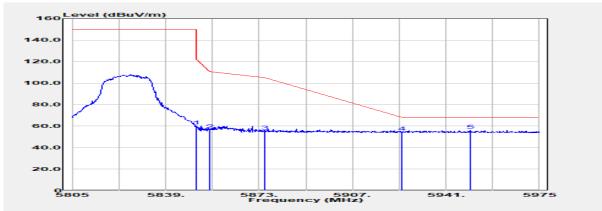
Operation Mode: 802.11n20 Test Date :2022-03-16

Test Frequency :5825 MHz Temp./Humi. :22.4/70

Test Mode :BE CH HIGH Antenna Pol. :Vertical

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5850.000	Peak	58.51	1.51	60.02	122.20	-62.18
5855.000	Peak	54.95	1.58	56.53	110.80	-54.27
5875.000	Peak	53.69	1.83	55.52	105.20	-49.68
5925.000	Peak	52.12	2.29	54.41	68.20	-13.79
5949.840	Peak	53.67	2.44	56.11	68.20	-12.09

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.



Page: 241 of 271

Test Site :SAC D Report Number :E2/2022/20117

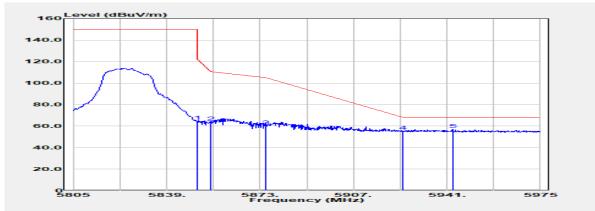
Operation Mode: 802.11n20 Test Date :2022-03-16

Test Frequency :5825 MHz Temp./Humi. :22.4/70

Antenna Pol. :Horizontal Test Mode :BE CH HIGH

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5850.000	Peak	63.01	1.51	64.53	122.20	-57.67
5855.000	Peak	62.34	1.58	63.92	110.80	-46.88
5875.000	Peak	58.17	1.83	60.00	105.20	-45.20
5925.000	Peak	53.13	2.29	55.42	68.20	-12.78
5943.040	Peak	54.55	2.40	56.95	68.20	-11.25

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.

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 t (886-2) 2299-3279 www.sgs.com.tw



Page: 242 of 271

Test Site :SAC D Report Number :E2/2022/20117

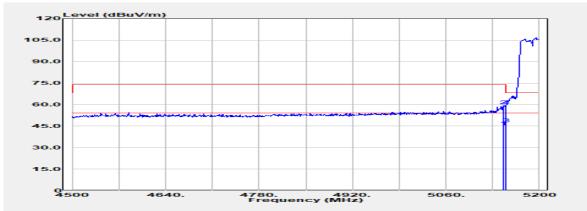
Operation Mode: 802.11n40 Test Date :2022-03-16

Test Frequency :5190 MHz Temp./Humi. :22.4/70

Test Mode :BE CH LOW Antenna Pol. :Vertical

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5145.400	Average	43.39	1.17	44.56	54.00	-9.44
5145.400	Peak	58.16	1.17	59.33	74.00	-14.67
5150.000	Average	45.42	1.24	46.66	54.00	-7.34
5150.000	Peak	58.04	1.24	59.28	74.00	-14.72

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。

际升另有說明**U和它的表面具有,同时证依而程序图90大。本教古术经本公司青圃市刊,不可而价度较。
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.



Page: 243 of 271

Test Site :SAC D Report Number :E2/2022/20117

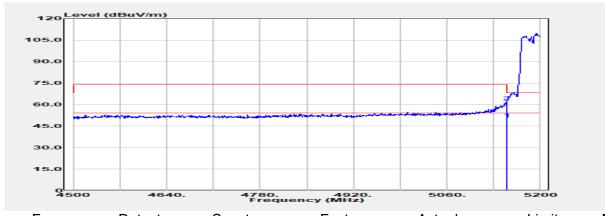
Operation Mode: 802.11n40 Test Date :2022-03-16

Test Frequency :5190 MHz Temp./Humi. :22.4/70

Antenna Pol. :Horizontal Test Mode :BE CH LOW

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5150.000	Average	48.68	1.24	49.92	54.00	-4.08
5150.000	Peak	60.79	1.24	62.03	74.00	-11.97

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 www.sgs.com.tw



Page: 244 of 271

Test Site :SAC D Report Number :E2/2022/20117

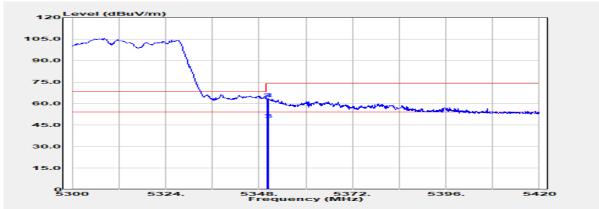
Operation Mode: 802.11n40 Test Date :2022-03-16

Test Frequency :5310 MHz Temp./Humi. :22.4/70

Test Mode Antenna Pol. :Vertical :BE CH HIGH

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dBμV	dB	dBμV/m	dBμV/m	<u>dB</u>
5350.000	Average	48.53	0.38	48.91	54.00	-5.09
5350.000	Peak	63.07	0.38	63.44	74.00	-10.56
5350.400	Average	48.61	0.38	48.99	54.00	-5.01
5350.400	Peak	63.15	0.38	63.53	74.00	-10.47

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.

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 f (886-2) 2298-0488



Page: 245 of 271

Test Site :SAC D Report Number :E2/2022/20117

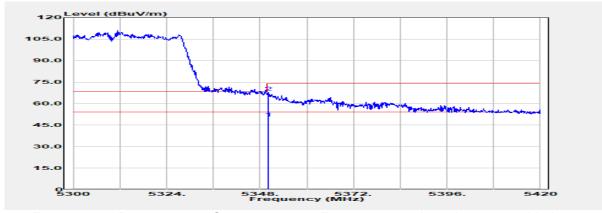
Operation Mode: 802.11n40 Test Date :2022-03-16

Test Frequency :5310 MHz Temp./Humi. :22.4/70

Antenna Pol. :Horizontal Test Mode :BE CH HIGH

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.000	Average	49.52	0.38	49.90	54.00	-4.10
5350.000	Peak	67.50	0.38	67.87	74.00	-6.13

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.



Page: 246 of 271

Test Site :SAC D Report Number :E2/2022/20117

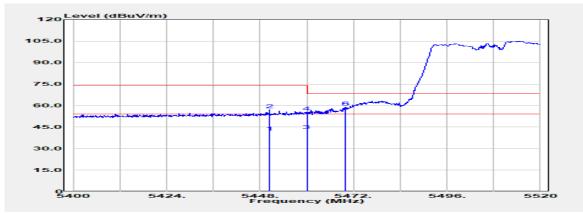
Operation Mode: 802.11n40 Test Date :2022-03-16

Test Frequency :5510 MHz Temp./Humi. :22.4/70

Test Mode :BE CH LOW Antenna Pol. :Vertical

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5450.400	Average	40.63	0.89	41.52	54.00	-12.48
5450.400	Peak	56.30	0.89	57.19	74.00	-16.81
5460.000	Average	41.91	0.92	42.83	54.00	-11.17
5460.000	Peak	54.82	0.92	55.74	74.00	-18.26
5469.960	Peak	58.11	0.95	59.07	68.20	-9.13
5470.000	Peak	58.11	0.95	59.07	68.20	-9.13

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.

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 www.sgs.com.tw



Page: 247 of 271

Test Site :SAC D Report Number :E2/2022/20117

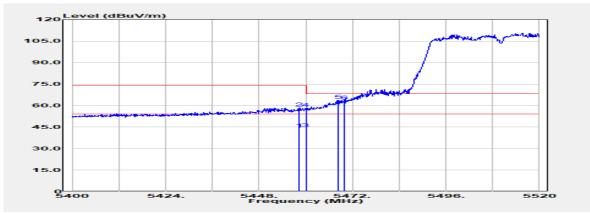
Operation Mode: 802.11n40 Test Date :2022-03-16

Test Frequency :5510 MHz Temp./Humi. :22.4/70

Antenna Pol. :Horizontal Test Mode :BE CH LOW

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5458.320	Average	42.76	0.91	43.68	54.00	-10.32
5458.320	Peak	57.55	0.91	58.47	74.00	-15.53
5460.000	Average	42.92	0.92	43.84	54.00	-10.16
5460.000	Peak	57.15	0.92	58.07	74.00	-15.93
5468.280	Peak	62.96	0.95	63.91	68.20	-4.29
5470.000	Peak	62.24	0.95	63.19	68.20	-5.01

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.



Page: 248 of 271

Test Site :SAC D Report Number :E2/2022/20117

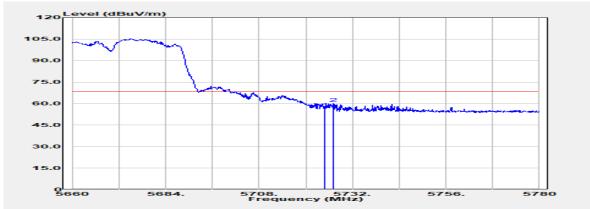
Operation Mode: 802.11n40 Test Date :2022-03-16

Test Frequency :5670 MHz Temp./Humi. :22.4/70

Test Mode :BE CH HIGH Antenna Pol. :Vertical

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5725.000	Peak	55.15	1.28	56.43	68.20	-11.77
5727.080	Peak	58.93	1.30	60.23	68.20	-7.97

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.

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 f (886-2) 2298-0488



Page: 249 of 271

Test Site :SAC D Report Number :E2/2022/20117

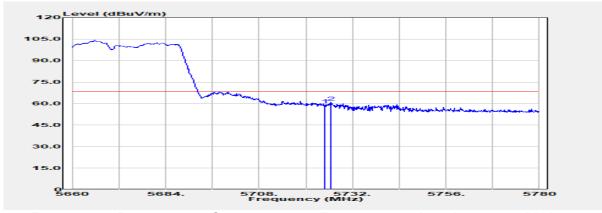
Operation Mode: 802.11n40 Test Date :2022-03-16

Test Frequency :5670 MHz Temp./Humi. :22.4/70

Antenna Pol. :Horizontal Test Mode :BE CH HIGH

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5725.000	Peak	57.98	1.28	59.25	68.20	-8.95
5726.360	Peak	59.86	1.29	61.15	68.20	-7.05

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.



Page: 250 of 271

Antenna Pol. :Vertical

Test Site :SAC D Report Number :E2/2022/20117

Operation Mode: 802.11n40 Test Date :2022-03-16

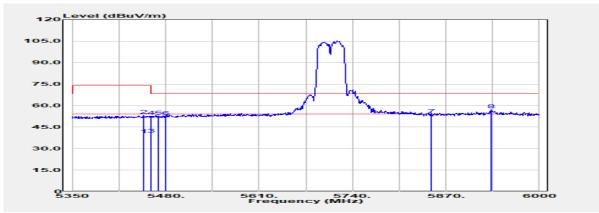
Test Frequency :5710 MHz Temp./Humi. :22.4/70

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :MIMO

:BE CH MID

Test Mode



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5450.100	Average	38.90	0.89	39.79	54.00	-14.21
5450.100	Peak	52.25	0.89	53.14	74.00	-20.86
5460.000	Average	38.98	0.92	39.90	54.00	-14.10
5460.000	Peak	51.60	0.92	52.52	74.00	-21.48
5470.000	Peak	51.74	0.95	52.70	68.20	-15.50
5480.000	Peak	51.48	0.99	52.47	68.20	-15.73
5850.000	Peak	52.46	1.51	53.97	68.20	-14.23
5932.400	Peak	54.79	2.33	57.12	68.20	-11.08

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.

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 f (886-2) 2298-0488



Page: 251 of 271

Test Site :SAC D Report Number :E2/2022/20117

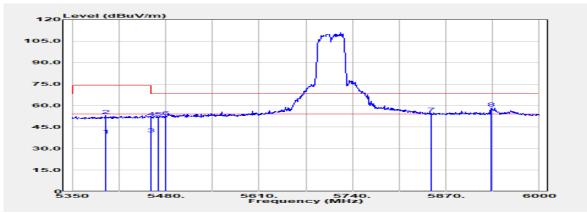
Operation Mode: 802.11n40 Test Date :2022-03-16

Test Frequency :5710 MHz Temp./Humi. :22.4/70

Antenna Pol. :Horizontal Test Mode :BE CH MID

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5396.150	Average	38.66	0.74	39.40	54.00	-14.60
5396.150	Peak	52.42	0.74	53.16	74.00	-20.84
5460.000	Average	39.38	0.92	40.29	54.00	-13.71
5460.000	Peak	50.81	0.92	51.73	74.00	-22.27
5470.000	Peak	50.81	0.95	51.76	68.20	-16.44
5480.000	Peak	51.26	0.99	52.25	68.20	-15.95
5850.000	Peak	53.31	1.51	54.82	68.20	-13.38
5933.700	Peak	56.05	2.34	58.39	68.20	-9.81

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.

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 t (886-2) 2299-3279 www.sgs.com.tw



Page: 252 of 271

Test Site :SAC D Report Number :E2/2022/20117

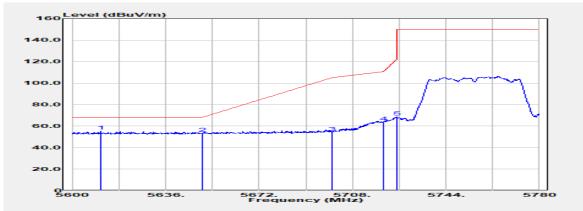
Operation Mode: 802.11n40 Test Date :2022-03-16

Test Frequency :5755 MHz Temp./Humi. :22.4/70

Test Mode :BE CH LOW Antenna Pol. :Vertical

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5610.980	Peak	54.15	1.11	55.26	68.20	-12.94
5650.000	Peak	52.47	0.98	53.44	68.20	-14.76
5700.000	Peak	52.94	1.01	53.95	105.20	-51.25
5720.000	Peak	62.39	1.22	63.62	110.80	-47.18
5725.000	Peak	67.19	1.28	68.46	122.20	-53.74

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.

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 www.sgs.com.tw



Page: 253 of 271

Test Site :SAC D Report Number :E2/2022/20117

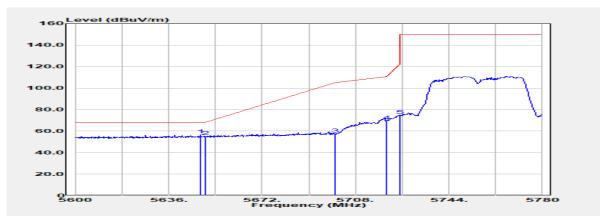
Operation Mode: 802.11n40 Test Date :2022-03-16

Test Frequency :5755 MHz Temp./Humi. :22.4/70

Antenna Pol. :Horizontal Test Mode :BE CH LOW **EUT Pol** :E2 Plane :Jack Tseng

Engineer

Ant :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5648.240	Peak	55.44	0.98	56.42	68.20	-11.78
5650.000	Peak	54.10	0.98	55.07	68.20	-13.13
5700.000	Peak	56.18	1.01	57.19	105.20	-48.01
5720.000	Peak	68.10	1.22	69.32	110.80	-41.48
5725.000	Peak	73.23	1.28	74.51	122.20	-47.69

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.

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 www.sgs.com.tw



Page: 254 of 271

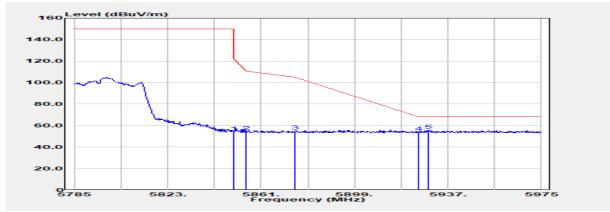
Report Number :E2/2022/20117 Test Site :SAC D

Operation Mode :802.11n40 Test Date :2022-03-16

Test Frequency :5795 MHz Temp./Humi. :22.4/70
Test Mode :BE CH HIGH Antenna Pol. :Vertical

EUT Pol :E2 Plane Engineer :Jack Tseng

Ant :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dBμV	dB	dBμV/m	dBμV/m	dB
5850.000	Peak	52.52	1.51	54.04	122.20	-68.16
5855.000	Peak	52.97	1.58	54.55	110.80	-56.25
5875.000	Peak	53.31	1.83	55.14	105.20	-50.06
5925.000	Peak	51.66	2.29	53.95	68.20	-14.25
5929.210	Peak	53.30	2.32	55.62	68.20	-12.58

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. 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.

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



Page: 255 of 271

Test Site :SAC D Report Number :E2/2022/20117

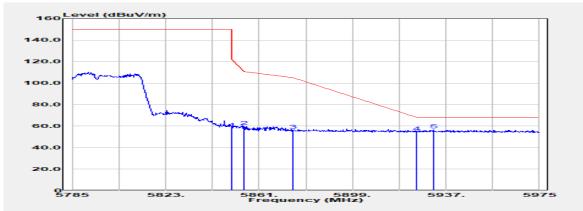
Operation Mode: 802.11n40 Test Date :2022-03-16

Test Frequency :5795 MHz Temp./Humi. :22.4/70

Antenna Pol. :Horizontal Test Mode :BE CH HIGH

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5850.000	Peak	56.33	1.51	57.84	122.20	-64.36
5855.000	Peak	58.06	1.58	59.64	110.80	-51.16
5875.000	Peak	54.32	1.83	56.15	105.20	-49.05
5925.000	Peak	52.36	2.29	54.65	68.20	-13.55
5932.060	Peak	54.10	2.33	56.43	68.20	-11.77

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.

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 t (886-2) 2299-3279 www.sgs.com.tw



Page: 256 of 271

:SAC D Report Number :E2/2022/20117 Test Site

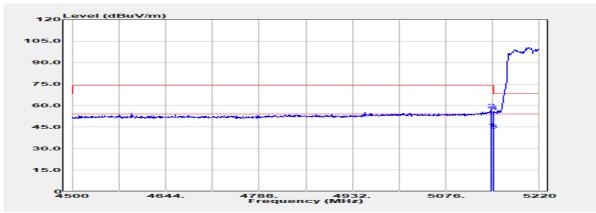
Operation Mode: 802.11ac80 Test Date :2022-03-16

Test Frequency :5210 MHz Temp./Humi. :22.4/70

Test Mode :BE CH LOW Antenna Pol. :Vertical

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5145.120	Average	42.79	1.17	43.96	54.00	-10.04
5145.120	Peak	56.19	1.17	57.35	74.00	-16.65
5150.000	Average	41.86	1.24	43.10	54.00	-10.90
5150.000	Peak	54.74	1.24	55.97	74.00	-18.03

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.

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



Page: 257 of 271

Test Site :SAC D Report Number :E2/2022/20117

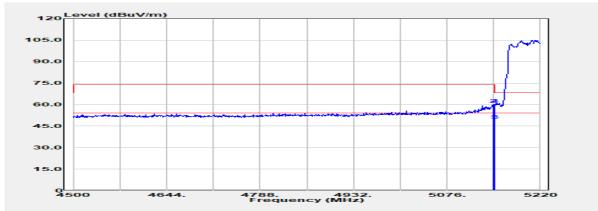
Operation Mode: 802.11ac80 Test Date :2022-03-16

Test Frequency :5210 MHz Temp./Humi. :22.4/70

Antenna Pol. :Horizontal Test Mode :BE CH LOW

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5147.280	Average	47.22	1.20	48.41	54.00	-5.59
5147.280	Peak	58.92	1.20	60.12	74.00	-13.88
5150.000	Average	47.88	1.24	49.12	54.00	-4.88
5150.000	Peak	58.78	1.24	60.02	74.00	-13.98

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.

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 www.sgs.com.tw



Page: 258 of 271

Test Site :SAC D Report Number :E2/2022/20117

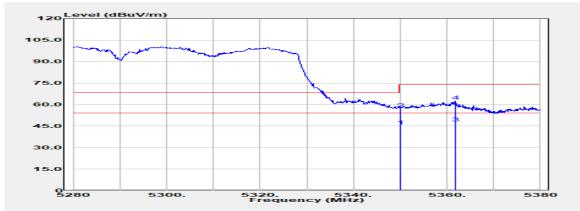
Operation Mode: 802.11ac80 Test Date :2022-03-16

Test Frequency :5290 MHz Temp./Humi. :22.4/70

Test Mode Antenna Pol. :Vertical :BE CH HIGH

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.000	Average	44.72	0.38	45.09	54.00	-8.91
5350.000	Peak	56.68	0.38	57.05	74.00	-16.95
5361.900	Average	46.71	0.47	47.18	54.00	-6.82
5361.900	Peak	62.02	0.47	62.48	74.00	-11.52

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.



Page: 259 of 271

:Jack Tseng

Engineer

Test Site :SAC D Report Number :E2/2022/20117

Operation Mode: 802.11ac80 Test Date :2022-03-16

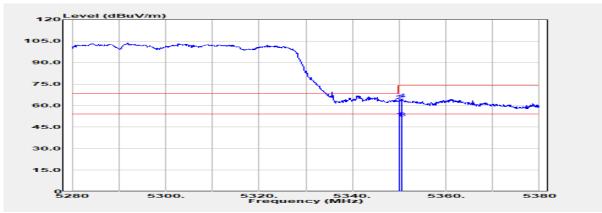
Test Frequency :5290 MHz Temp./Humi. :22.4/70

Antenna Pol. :Horizontal Test Mode :BE CH HIGH

Ant :MIMO

:E2 Plane

EUT Pol



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.000	Average	51.13	0.38	51.51	54.00	-2.49
5350.000	Peak	63.17	0.38	63.55	74.00	-10.45
5350.600	Average	51.16	0.38	51.54	54.00	-2.46
5350.600	Peak	64.36	0.38	64.74	74.00	-9.26

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.

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 www.sgs.com.tw



Page: 260 of 271

Test Site :SAC D Report Number :E2/2022/20117

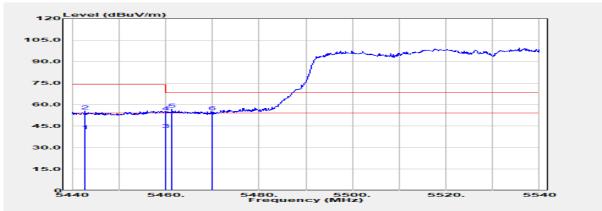
Operation Mode: 802.11ac80 Test Date :2022-03-16

Test Frequency :5530 MHz Temp./Humi. :22.4/70

Test Mode :BE CH LOW Antenna Pol. :Vertical

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5442.700	Average	40.96	0.87	41.82	54.00	-12.18
5442.700	Peak	54.84	0.87	55.71	74.00	-18.29
5460.000	Average	41.76	0.92	42.68	54.00	-11.32
5460.000	Peak	54.16	0.92	55.08	74.00	-18.92
5461.400	Peak	55.96	0.92	56.89	68.20	-11.31
5470.000	Peak	54.22	0.95	55.18	68.20	-13.02

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.

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 www.sgs.com.tw



Page: 261 of 271

Test Site :SAC D Report Number :E2/2022/20117

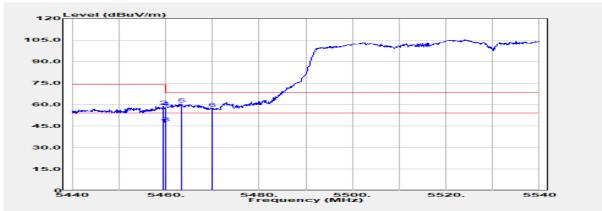
Operation Mode: 802.11ac80 Test Date :2022-03-16

Test Frequency :5530 MHz Temp./Humi. :22.4/70

Antenna Pol. :Horizontal Test Mode :BE CH LOW

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5459.400	Average	45.50	0.92	46.41	54.00	-7.59
5459.400	Peak	58.15	0.92	59.06	74.00	-14.94
5460.000	Average	46.26	0.92	47.18	54.00	-6.82
5460.000	Peak	57.15	0.92	58.07	74.00	-15.93
5463.400	Peak	59.46	0.93	60.39	68.20	-7.81
5470.000	Peak	56.40	0.95	57.36	68.20	-10.84

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.

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 www.sgs.com.tw



Page: 262 of 271

Test Site :SAC D Report Number :E2/2022/20117

Operation Mode: 802.11ac80 Test Date :2022-03-16

Test Frequency :5610 MHz Temp./Humi. :22.4/70

Test Mode Antenna Pol. :Vertical :BE CH HIGH

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5725.000	Peak	53.08	1.28	54.35	68.20	-13.85
5751.380	Peak	54.70	1.55	56.26	68.20	-11.94

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.

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 www.sgs.com.tw



Page: 263 of 271

Test Site :SAC D Report Number :E2/2022/20117

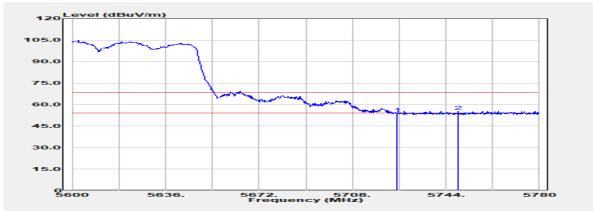
Operation Mode: 802.11ac80 Test Date :2022-03-16

Test Frequency :5610 MHz Temp./Humi. :22.4/70

Antenna Pol. :Horizontal Test Mode :BE CH HIGH

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5725.000	Peak	52.57	1.28	53.85	68.20	-14.35
5748.680	Peak	53.96	1.53	55.49	68.20	-12.71

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.

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 www.sgs.com.tw



Page: 264 of 271

Test Site :SAC D Report Number :E2/2022/20117

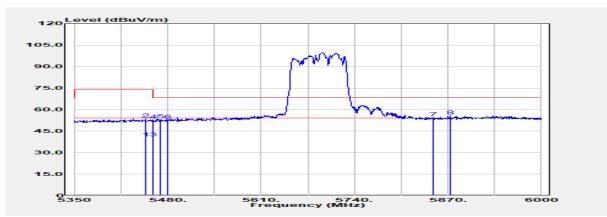
Operation Mode: 802.11ac80 Test Date :2022-03-17

Test Frequency :5690 MHz Temp./Humi. :22.4/70

Test Mode :BE CH MID Antenna Pol. :Vertical

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5449.450	Average	39.40	0.88	40.28	54.00	-13.72
5449.450	Peak	52.58	0.88	53.47	74.00	-20.53
5460.000	Average	39.38	0.92	40.30	54.00	-13.70
5460.000	Peak	51.68	0.92	52.60	74.00	-21.40
5470.000	Peak	51.94	0.95	52.90	68.20	-15.30
5480.000	Peak	51.76	0.99	52.75	68.20	-15.45
5850.000	Peak	53.00	1.51	54.52	68.20	-13.68
5872.600	Peak	53.89	1.80	55.69	68.20	-12.51

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.

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 www.sgs.com.tw



Page: 265 of 271

:Jack Tseng

Engineer

Test Site :SAC D Report Number :E2/2022/20117

Operation Mode: 802.11ac80 Test Date :2022-03-17

Test Frequency :5690 MHz Temp./Humi. :22.4/70

Antenna Pol. :Horizontal Test Mode :BE CH MID **EUT Pol**

Ant :MIMO

:E2 Plane



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5429.300	Average	39.51	0.84	40.34	54.00	-13.66
5429.300	Peak	52.42	0.84	53.26	74.00	-20.74
5460.000	Average	39.53	0.92	40.45	54.00	-13.55
5460.000	Peak	52.02	0.92	52.94	74.00	-21.06
5470.000	Peak	50.97	0.95	51.93	68.20	-16.27
5480.000	Peak	50.98	0.99	51.97	68.20	-16.23
5850.000	Peak	51.71	1.51	53.23	68.20	-14.97
5893.400	Peak	54.49	2.06	56.55	68.20	-11.65

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.

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 t (886-2) 2299-3279 www.sgs.com.tw



Page: 266 of 271

Test Site :SAC D Report Number :E2/2022/20117

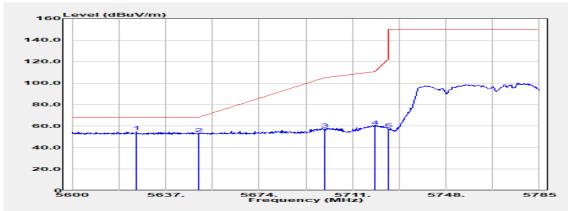
Operation Mode: 802.11ac80 Test Date :2022-03-17

Test Frequency :5775 MHz Temp./Humi. :22.4/70

Test Mode :BE CH LOW Antenna Pol. :Vertical

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5625.345	Peak	53.90	1.06	54.96	68.20	-13.24
5650.000	Peak	51.82	0.98	52.80	68.20	-15.40
5700.000	Peak	56.35	1.01	57.36	105.20	-47.84
5720.000	Peak	58.82	1.22	60.04	110.80	-50.76
5725.000	Peak	56.18	1.28	57.45	122.20	-64.75

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.

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 www.sgs.com.tw



Page: 267 of 271

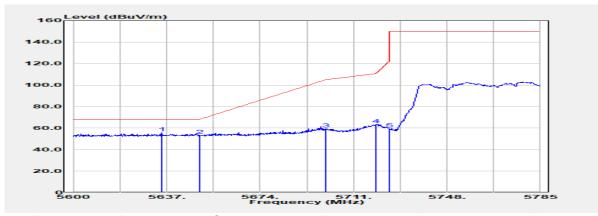
Report Number :E2/2022/20117 Test Site :SAC D

Operation Mode :802.11ac80 Test Date :2022-03-17

Test Frequency :5775 MHz Temp./Humi. :22.4/70

Test Mode :BE CH LOW Antenna Pol. :Horizontal

EUT Pol :E2 Plane Engineer :Jack Tseng
Ant :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5634.965	Peak	54.59	1.03	55.61	68.20	-12.59
5650.000	Peak	52.41	0.98	53.38	68.20	-14.82
5700.000	Peak	58.50	1.01	59.50	105.20	-45.70
5720.000	Peak	62.11	1.22	63.33	110.80	-47.47
5725.000	Peak	58.12	1.28	59.40	122.20	-62.80

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.

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



Page: 268 of 271

Test Site :SAC D Report Number :E2/2022/20117

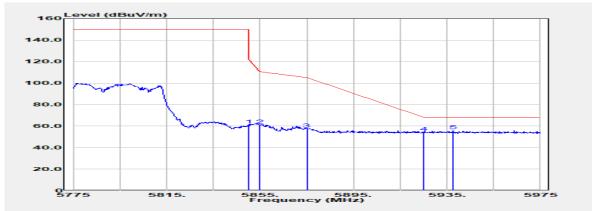
Operation Mode: 802.11ac80 Test Date :2022-03-17

Test Frequency :5775 MHz Temp./Humi. :22.4/70

Test Mode :BE CH HIGH Antenna Pol. :Vertical

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5850.000	Peak	59.58	1.51	61.09	122.20	-61.11
5855.000	Peak	59.24	1.58	60.82	110.80	-49.98
5875.000	Peak	55.45	1.83	57.28	105.20	-47.92
5925.000	Peak	51.72	2.29	54.01	68.20	-14.19
5937.800	Peak	53.25	2.37	55.62	68.20	-12.58

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.

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 www.sgs.com.tw



Page: 269 of 271

Test Site :SAC D Report Number :E2/2022/20117

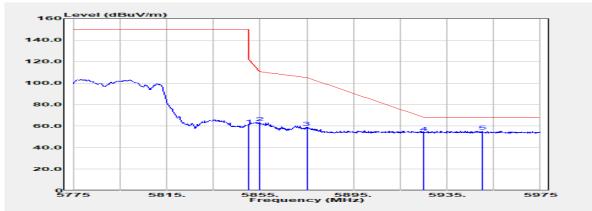
Operation Mode: 802.11ac80 Test Date :2022-03-17

Test Frequency :5775 MHz Temp./Humi. :22.4/70

Antenna Pol. :Horizontal Test Mode :BE CH HIGH

EUT Pol :E2 Plane :Jack Tseng Engineer

Ant :MIMO



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5850.000	Peak	59.29	1.51	60.81	122.20	-61.39
5855.000	Peak	61.75	1.58	63.33	110.80	-47.47
5875.000	Peak	57.10	1.83	58.93	105.20	-46.27
5925.000	Peak	51.87	2.29	54.16	68.20	-14.04
5950.000	Peak	53.01	2.44	55.44	68.20	-12.76

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.



Page: 270 of 271

12 TRANSMISSION IN THE ABSENCE OF DATA

12.1 Standard Applicable

According to §15.407(c)

The device shall automatically discontinue transmission in case of either absence of information to transmit or operational failure. These provisions are not intended to preclude the transmission of control or signaling information or the use of repetitive codes used by certain digital technologies to complete frame or burst intervals. Applicants shall include in their application for equipment authorization a description of how this requirement is met.

12.2 Result

While the EUT is not transmitting any information, the EUT can automatically discontinue transmission and become standby mode for power saving. The EUT can detect the controlling signal of ASK message transmitting from remote device and verify whether it shall resend or discontinue transmission.

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.

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 www.sgs.com.tw



Page: 271 of 271

13 ANTENNA REQUIREMENT

Standard Applicable 13.1

An intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device. The use of a permanently attached antenna or of an antenna that uses a unique coupling to the intentional radiator shall be considered sufficient to comply with the provisions of this section. The manufacturer may design the unit so that a broken antenna can be replaced by the user, but the use of a standard antenna jack or electrical connector is prohibited. This requirement does not apply to carrier current devices or to devices operated under the provisions of §§ 15.211, 15.213, 15.217, 15.219, 15.221, or § 15.236. Further, this requirement does not apply to intentional radiators that must be professionally installed, such as perimeter protection systems and some field disturbance sensors, or to other intentional radiators which, in accordance with § 15.31(d), must be measured at the installation site. However, the installer shall be responsible for ensuring that the proper antenna is employed so that the limits in this part are not exceeded.

13.2 Antenna Connected Construction

The antenna is designed as permanently attached and no consideration of replacement. Please see EUT photo for details.

~ End of Report ~

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.

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 www.sgs.com.tw