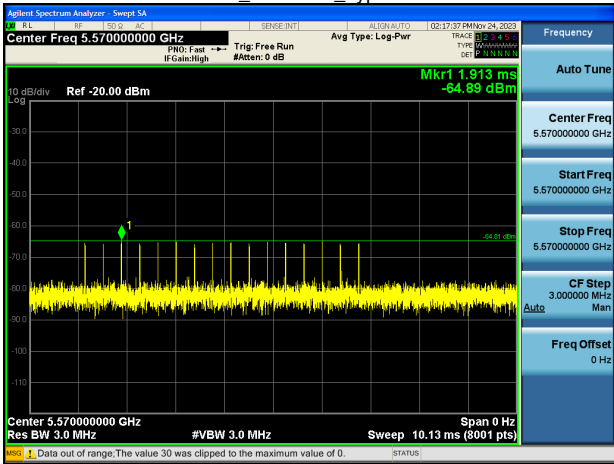
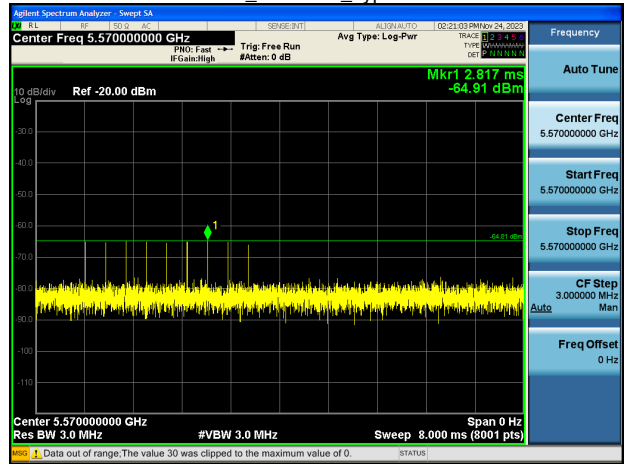


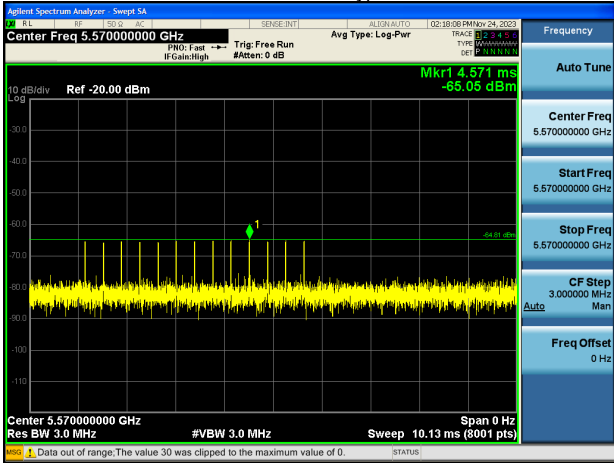
EHT160\_5570MHz\_Type 3.PNG



EHT160\_5570MHz\_Type 6.PNG



EHT160\_5570MHz\_Type 4.PNG



EHT160\_5570MHz\_Type 5.PNG



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.

### 10 CHANNEL CLOSING TRANSMISSION AND CHANNEL MOVE TIME MEASUREMENT (RADAR TYPE 0)

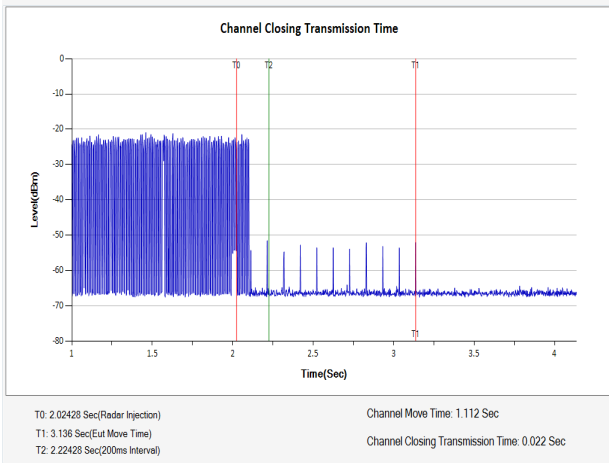
Channel Shutdown Result				
Minimum of Peak Antenna Gain			2.19	
Detection Threshold Level (dBm)			- 64 + Minimum of Peak Antenna Gain - 3= - 64. 81	
Modulation Mode	Freq. (MHz)	Radar Test Signal	Channel Closing Transmission Time(ms) 200ms~10sec	Channel Move Time(s)
EHT160	5250	Type 0	22	1.112
EHT160	5570	Type 0	24	1.022
<b>Limit</b>			60	10
<b>Result</b>			<b>Complied</b>	

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.

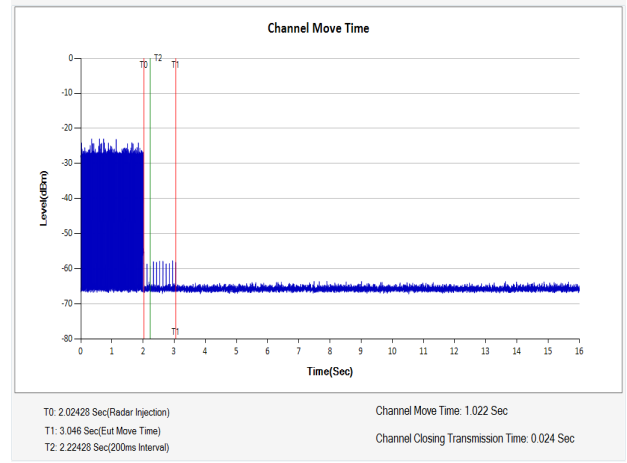
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

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.

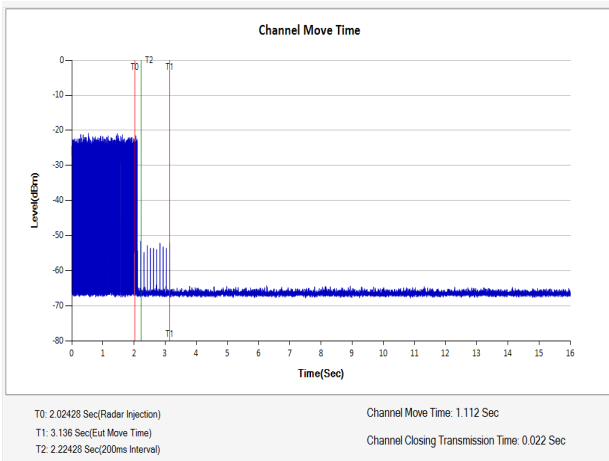
EHT160\_5250MHz\_Channel Close Time



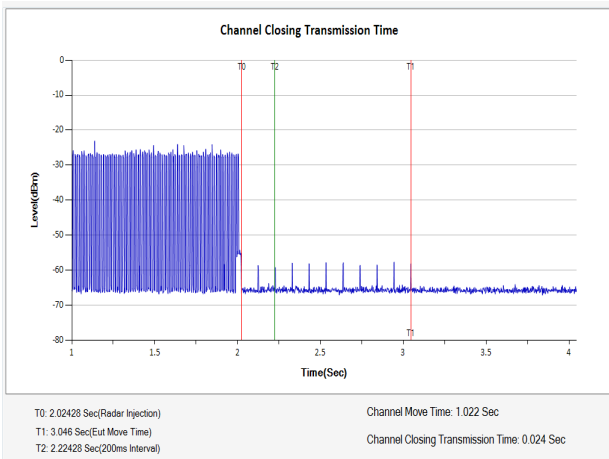
EHT160\_5570MHz\_Channel Move Time



EHT160\_5250MHz\_Channel Move Time



EHT160\_5570MHz\_Channel Close Time

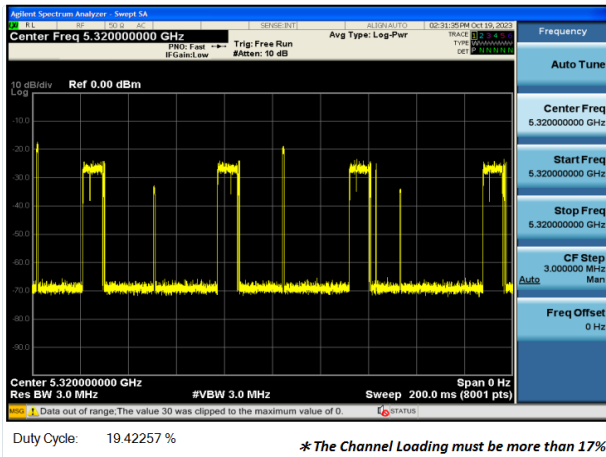


Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

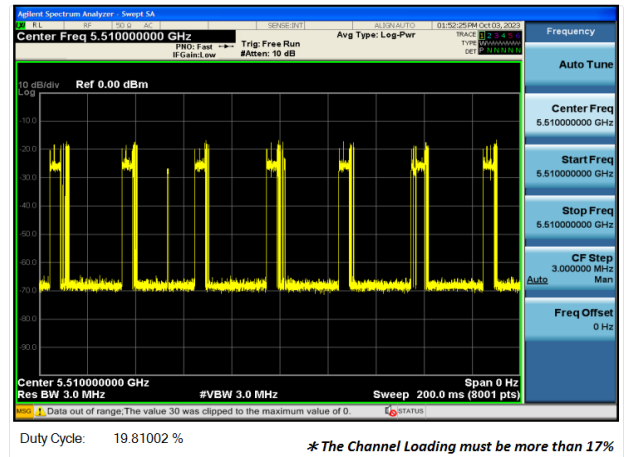
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

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.

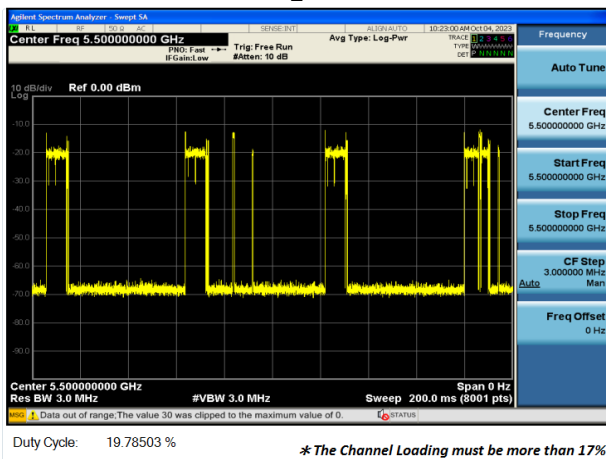
EHT20\_5320MHz



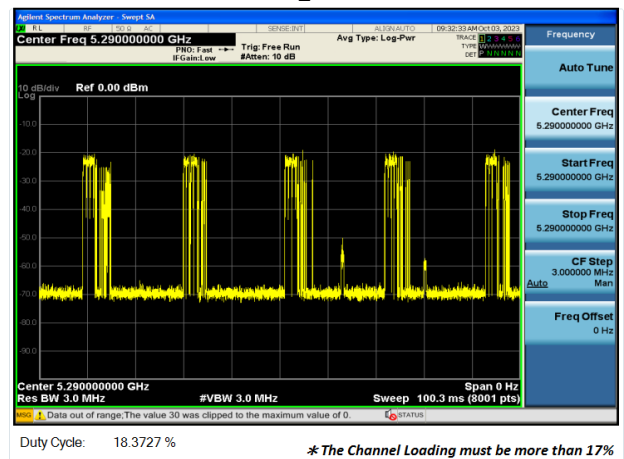
EHT40\_5510MHz



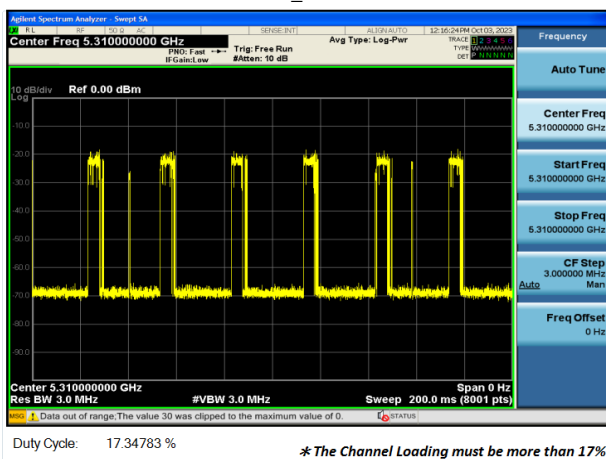
EHT20\_5500MHz



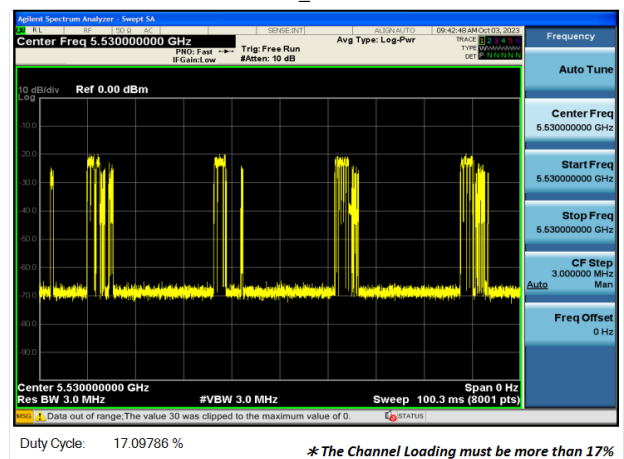
EHT80\_5290MHz



EHT40\_5310MHz



EHT80\_5530MHz

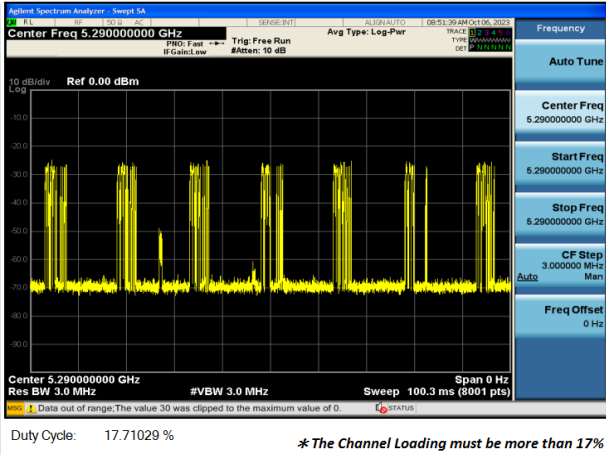


Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

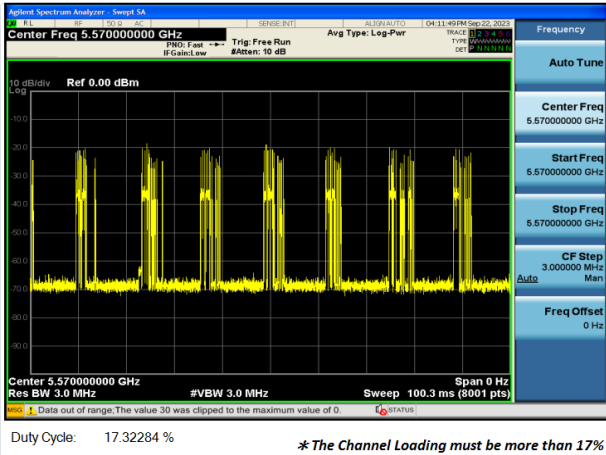
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

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.

EHT160\_5250MHz



EHT160\_5570MHz



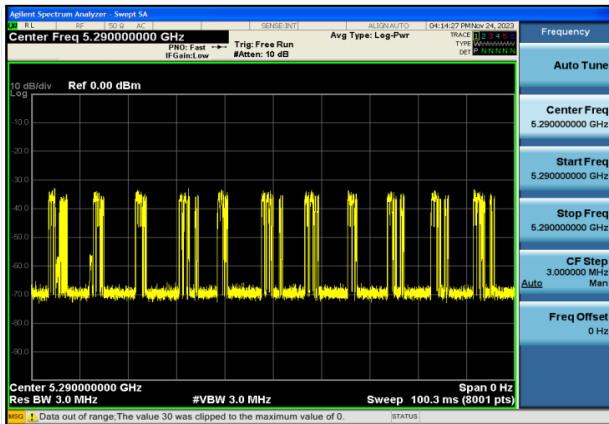
Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

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。

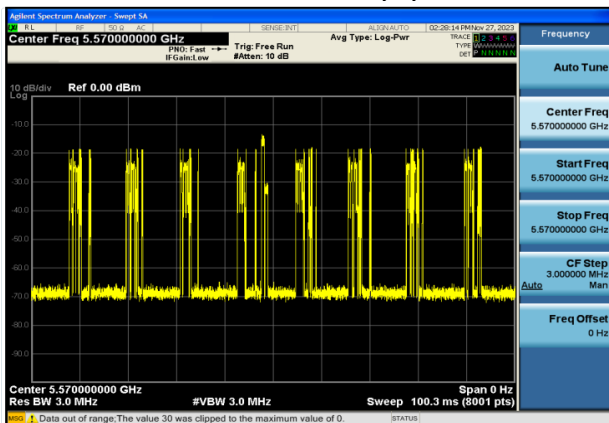
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>.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

## Spot Check

### EHT160\_5250MHz\_Duty Cycle



### EHT160\_5570MHz\_Duty Cycle



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。

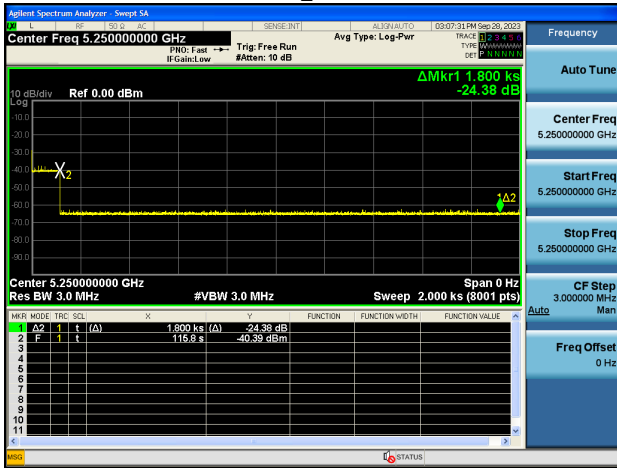
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>.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

## 12 NON-OCCUPANCY PERIOD MEASUREMENT

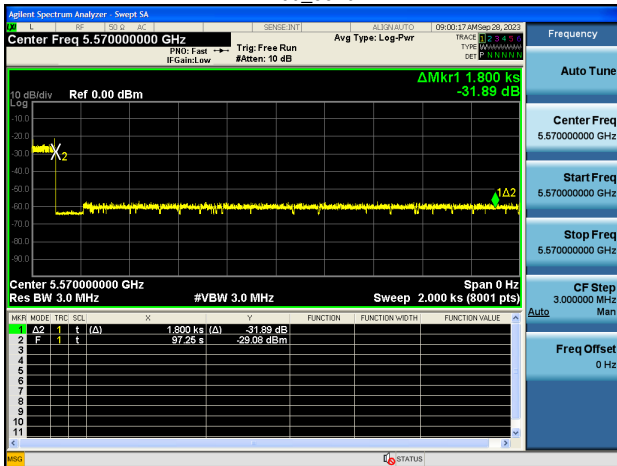
To verify whether channel is unavailable to be operated in 30 minutes.

$1.8ks = 1800s = 1800 s/min /60 = 30minute$

EHT160\_5250MHz



EHT160\_5570MHz



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.

### 13 UNII DETECTION BANDWIDTH MEASUREMENT

#### 13.1 Test Result

EHT20\_5320MHz

EUT operating Frequency(MHz)	: 5320	EUT 99% Bandwidth(MHz)	: 18.990								
Radar Type	: Type 0	Detction BW(MHz)	: 20								
Test Result	: Pass	※ FH: 5330	FL: 5310								
Radio Frequency (MHz)	DFS Detection Trials (1=Detection, 0= No Detection)										Detection Rate (%)
	1	2	3	4	5	6	7	8	9	10	
5310	1	1	1	1	1	1	1	1	1	1	100
5315	1	1	1	1	1	1	1	1	1	1	100
5320	1	1	1	1	1	1	1	1	1	1	100
5325	1	1	1	1	1	1	1	0	1	1	90
5330	1	1	1	1	1	1	1	1	1	1	100

EHT20\_5500MHz

EUT operating Frequency(MHz)	: 5500	EUT 99% Bandwidth(MHz)	: 18.968								
Radar Type	: Type 0	Detction BW(MHz)	: 20								
Test Result	: Pass	※ FH: 5510	FL: 5490								
Radio Frequency (MHz)	DFS Detection Trials (1=Detection, 0= No Detection)										Detection Rate (%)
	1	2	3	4	5	6	7	8	9	10	
5490	1	1	1	1	1	1	1	1	1	1	100
5495	1	1	1	1	1	1	1	1	1	1	100
5500	1	1	1	1	1	1	1	1	1	1	100
5505	1	1	1	1	1	1	1	1	1	1	100
5510	1	1	1	1	1	1	1	1	1	1	100

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.



EHT40\_5310MHz

EUT operating Frequency(MHz)	: 5310	EUT 99% Bandwidth(MHz)	: 35.941								
Radar Type	: Type 0	Detction BW(MHz)	: 40								
Test Result	: Pass	※ FH: 5330	FL: 5290								
Radio Frequency (MHz)	DFS Detection Trials (1=Detection, 0= No Detection)										Detection Rate (%)
	1	2	3	4	5	6	7	8	9	10	
5290	1	1	1	1	1	1	1	1	1	1	100
5295	1	1	1	1	1	1	1	1	1	1	100
5300	1	1	1	1	1	1	1	1	1	1	100
5305	1	1	1	1	1	1	1	1	1	1	100
5310	1	1	1	1	1	1	1	1	1	1	100
5315	1	1	1	1	1	1	1	1	1	1	100
5320	1	1	1	1	1	1	1	1	1	1	100
5325	1	1	1	1	1	1	1	1	1	1	100
5330	1	1	1	1	1	1	1	1	1	1	100

EHT40\_5510MHz

EUT operating Frequency(MHz)	: 5510	EUT 99% Bandwidth(MHz)	: 37.245								
Radar Type	: Type 0	Detction BW(MHz)	: 40								
Test Result	: Pass	※ FH: 5530	FL: 5490								
Radio Frequency (MHz)	DFS Detection Trials (1=Detection, 0= No Detection)										Detection Rate (%)
	1	2	3	4	5	6	7	8	9	10	
5490	1	1	1	1	1	1	1	1	1	1	100
5495	1	1	1	1	1	1	1	1	1	1	100
5500	1	1	1	1	1	1	1	1	1	1	100
5505	1	1	1	1	1	1	1	1	1	1	100
5510	1	1	1	1	1	1	1	1	1	1	100
5515	1	1	1	1	1	1	1	1	1	1	100
5520	1	1	1	1	1	1	1	1	1	1	100
5525	1	1	1	1	1	1	1	1	1	1	100
5530	1	1	1	1	1	1	1	1	1	1	100

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.

EHT80\_5290MHz

EUT operating Frequency(MHz)	: 5290	EUT 99% Bandwidth(MHz)	: 76.628
Radar Type	: Type 0	Detction BW(MHz)	: 80
Test Result	: Pass	※ FH: 5330	FL: 5250

Radio Frequency (MHz)	DFS Detection Trials (1=Detection, 0= No Detection)										Detection Rate (%)
	1	2	3	4	5	6	7	8	9	10	
5250	1	1	1	1	1	1	1	1	1	1	100
5255	1	1	1	1	1	1	1	1	1	1	100
5260	1	1	1	1	1	1	1	1	1	1	100
5265	1	1	1	1	1	1	1	1	1	1	100
5270	1	1	1	1	1	1	1	1	1	1	100
5275	1	1	1	1	1	1	1	1	1	1	100
5280	1	1	1	1	1	1	1	1	1	1	100
5285	1	1	1	1	1	1	1	1	1	1	100
5290	1	1	1	1	1	1	1	1	1	1	100
5295	1	1	1	1	1	1	1	1	1	1	100
5300	1	1	1	1	1	1	1	1	1	1	100
5305	1	1	1	1	1	1	1	1	1	1	100
5310	1	1	1	1	1	1	1	1	1	1	100
5315	1	1	1	1	1	1	1	1	1	1	100
5320	1	1	1	1	1	1	1	1	1	1	100
5325	1	1	1	1	1	1	1	1	1	1	100
5330	1	1	1	1	1	1	1	1	1	1	100
5315	1	1	1	1	1	1	1	1	1	1	100
5320	1	1	1	1	1	1	1	1	1	1	100
5325	1	1	1	1	1	1	1	1	1	1	100
5330	1	1	1	1	1	1	1	1	1	1	100

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.

EHT80\_5530MHz

EUT operating Frequency(MHz)	: 5530	EUT 99% Bandwidth(MHz)	: 71.869
Radar Type	: Type 0	Detction BW(MHz)	: 80
Test Result	: Pass	※ FH: 5570	FL: 5490

Radio Frequency (MHz)	DFS Detection Trials (1=Detection, 0= No Detection)										Detection Rate (%)
	1	2	3	4	5	6	7	8	9	10	
5490	1	1	1	1	1	1	1	1	1	1	100
5495	1	1	1	1	1	1	1	1	1	1	100
5500	1	1	1	1	1	1	1	1	1	1	100
5505	1	1	1	1	1	1	1	1	1	1	100
5510	1	1	1	1	1	1	1	1	1	1	100
5515	1	1	1	1	1	1	1	1	1	1	100
5520	1	1	1	1	1	1	1	1	1	1	100
5525	1	1	1	1	1	1	1	1	1	1	100
5530	1	1	1	1	1	1	1	1	1	1	100
5535	1	1	1	1	1	1	1	1	1	1	100
5540	1	1	1	1	1	1	1	1	1	1	100
5545	1	1	1	1	1	1	1	1	1	1	100
5550	1	1	1	1	1	1	1	1	1	1	100
5555	1	1	1	1	1	1	1	1	1	1	100
5560	1	1	1	1	1	1	1	1	1	1	100
5565	1	1	1	1	1	1	1	1	1	1	100
5570	1	1	1	1	1	1	1	1	1	1	100

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.

EHT160\_5250MHz

EUT operating Frequency(MHz)	: 5250	U-NII 2	:	77.810
Radar Type	: Type 0	EUT 99% Bandwidth(MHz)	:	
Test Result	: Pass	Detction BW(MHz)	:	80
		※ FH: 5330	FL: 5250	

Radio Frequency (MHz)	DFS Detection Trials (1=Detection, 0= No Detection)										Detection Rate (%)
	1	2	3	4	5	6	7	8	9	10	
5250	1	1	1	1	1	1	1	1	1	1	100
5255	1	1	1	1	1	1	1	1	1	1	100
5260	1	1	1	1	1	1	1	1	1	1	100
5265	1	1	1	1	1	1	1	1	1	1	100
5270	1	1	1	1	1	1	1	1	1	1	100
5275	1	1	1	1	1	1	1	1	1	1	100
5280	1	1	1	1	1	1	1	1	1	1	100
5285	1	1	1	1	1	1	1	1	1	1	100
5290	1	1	1	1	1	1	1	1	1	1	100
5295	1	1	1	1	1	1	1	1	1	1	100
5300	1	1	1	1	1	1	1	1	1	1	100
5305	1	1	1	1	1	1	1	1	1	1	100
5310	1	1	1	1	1	1	1	1	1	1	100
5315	1	1	1	1	1	1	1	1	1	1	100
5320	1	1	1	1	1	1	1	1	1	1	100
5325	1	1	1	1	1	1	1	1	1	1	100
5330	1	1	1	1	1	1	1	1	1	1	100

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.

EHT160\_5570MHz

EUT operating Frequency(MHz)	: 5570	U-NII 2	:	155.900
Radar Type	: Radar Type 0	EUT 99% Bandwidth(MHz)	:	
Test Result	: Pass	Detction BW(MHz)	:	160
		※ FH: 5650	FL: 5490	

Radio Frequency (MHz)	DFS Detection Trials (1=Detection, 0= No Detection)										Detection Rate (%)
	1	2	3	4	5	6	7	8	9	10	
5490	1	1	1	1	1	1	1	1	1	1	100
5495	1	1	1	1	1	1	1	1	1	1	100
5500	1	1	1	1	1	1	1	1	1	1	100
5505	1	1	1	1	1	1	1	1	1	1	100
5510	1	1	1	1	1	1	1	1	1	1	100
5515	1	1	1	1	1	1	1	1	1	1	100
5520	1	1	1	1	1	1	1	1	1	1	100
5525	1	1	1	1	1	1	1	1	1	1	100
5530	1	1	1	1	1	1	1	1	1	1	100
5535	1	1	1	1	1	1	1	1	1	1	100
5540	1	1	1	1	1	1	1	1	1	1	100
5545	1	1	1	1	1	1	1	1	1	1	100
5550	1	1	1	1	1	1	1	1	1	1	100
5555	1	1	1	1	1	1	1	1	1	1	100
5560	1	1	1	1	1	1	1	1	1	1	100
5565	1	1	1	1	1	1	1	1	1	1	100
5570	1	1	1	1	1	1	1	1	1	1	100
5575	1	1	1	1	1	1	1	1	1	1	100
5580	1	1	1	1	1	1	1	1	1	1	100
5585	1	1	1	1	1	1	1	1	1	1	100
5590	1	1	1	1	1	1	1	1	1	1	100
5595	1	1	1	1	1	1	1	1	1	1	100
5600	1	1	1	1	1	1	1	1	1	1	100
5605	1	1	1	1	1	1	1	1	1	1	100
5610	1	1	1	1	1	1	1	1	1	1	100
5615	1	1	1	1	1	1	1	1	1	1	100
5620	1	1	1	1	1	1	1	1	1	1	100
5625	1	1	1	1	1	1	1	1	1	1	100
5630	1	1	1	1	1	1	1	1	1	1	100
5635	1	1	1	1	1	1	1	1	1	1	100
5640	1	0	1	1	1	1	1	1	1	1	90
5645	1	1	1	1	1	1	1	1	1	1	100
5650	1	1	1	1	1	1	1	1	1	1	100

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

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

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

SGS Taiwan Ltd.

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

台灣檢驗科技股份有限公司

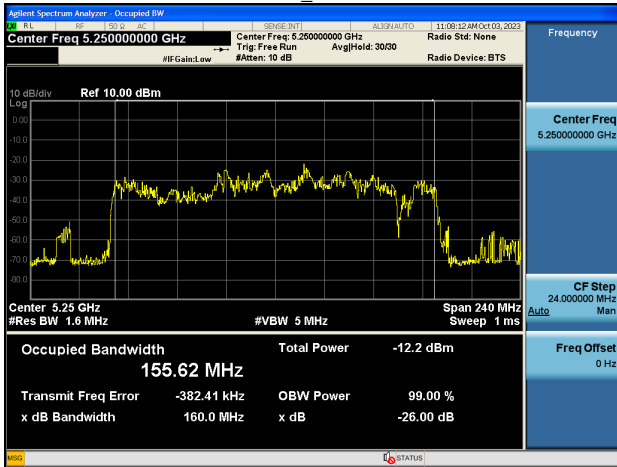
t (886-2) 2299-3279

f (886-2) 2298-0488

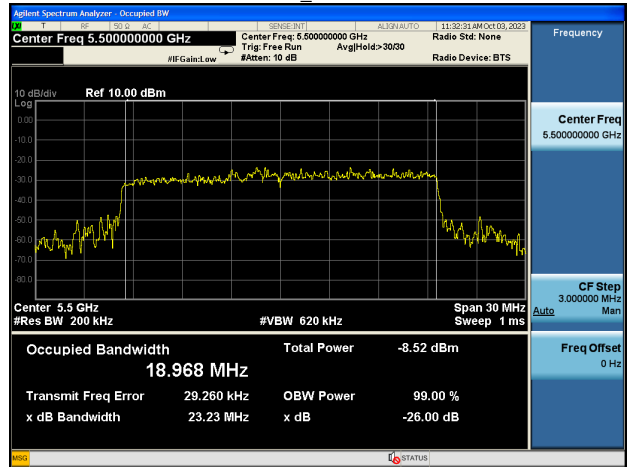
www.sgs.com.tw

Member of SGS Group

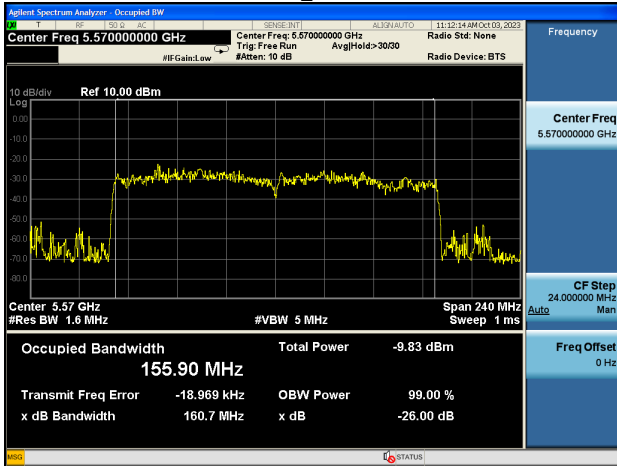
EHT160\_5250MHz



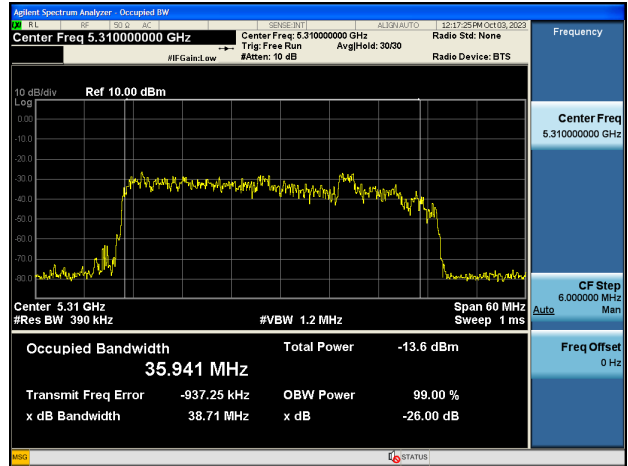
EHT20\_5500MHz



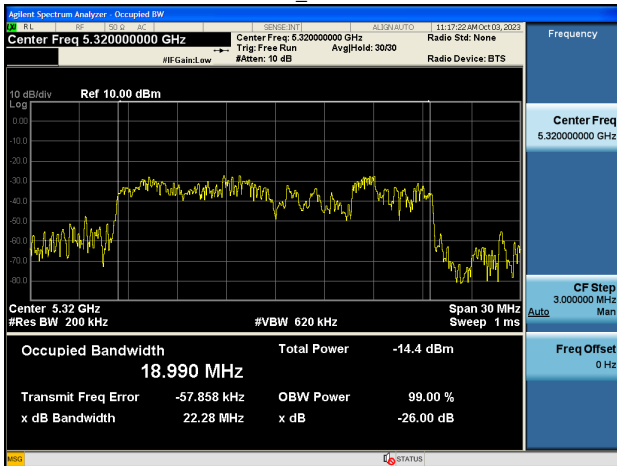
EHT160\_5570MHz



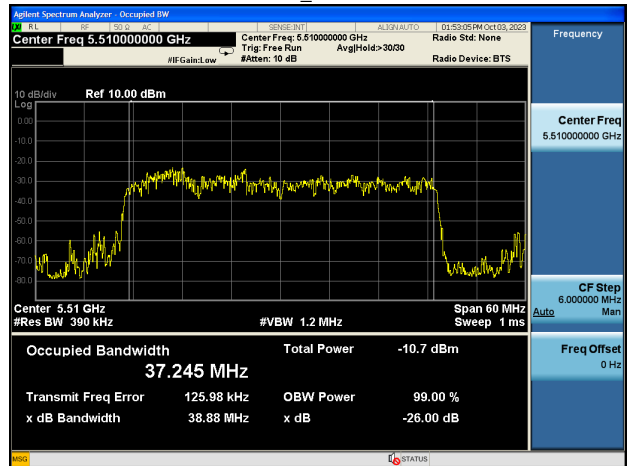
EHT40\_5310MHz



EHT20\_5320MHz



EHT40\_5510MHz

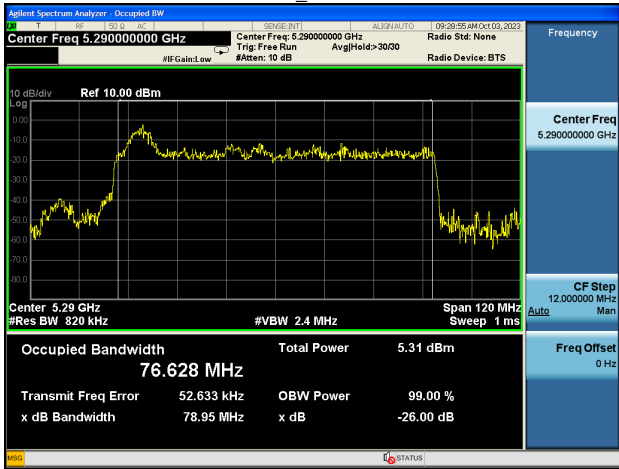


Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

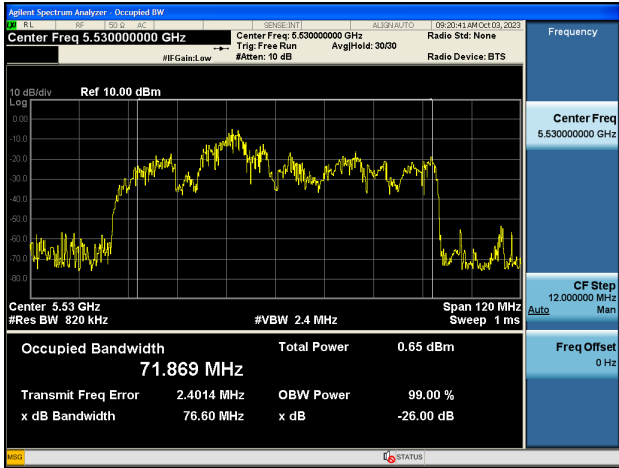
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部份複製。

This document 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.

EHT80\_5290MHz



EHT80\_5530MHz



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

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

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

SGS Taiwan Ltd.

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

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

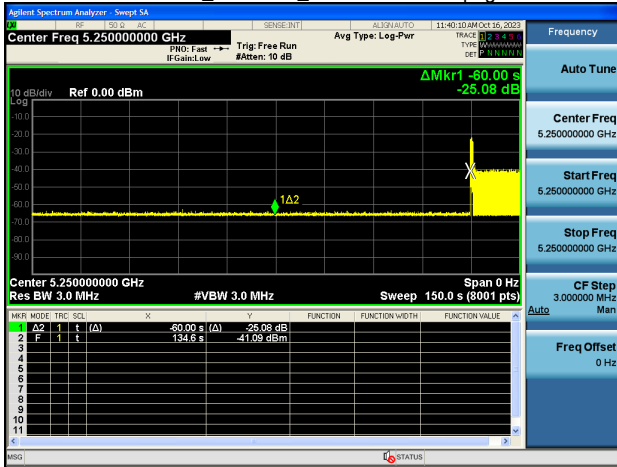
f (886-2) 2298-0488

www.sgs.com.tw

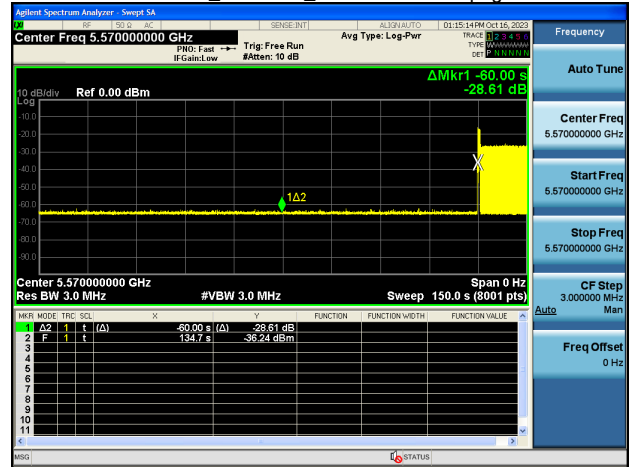
Member of SGS Group

# 14 CHANNEL AVAILABILITY CHECK MEASUREMENT

EHT160\_5250MHz\_Radar Intial Time.png



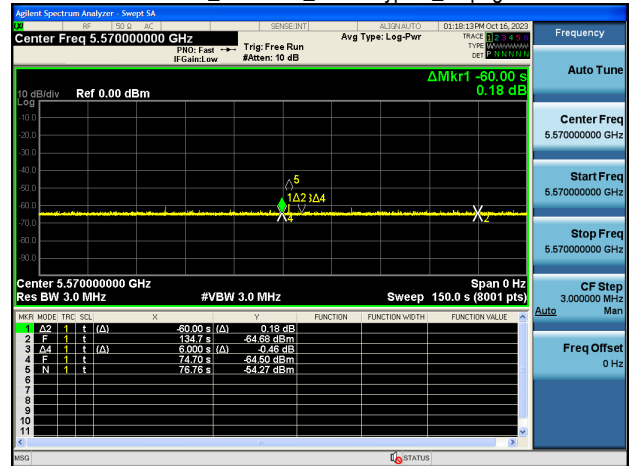
EHT160\_5570MHz\_Radar Intial Time.png



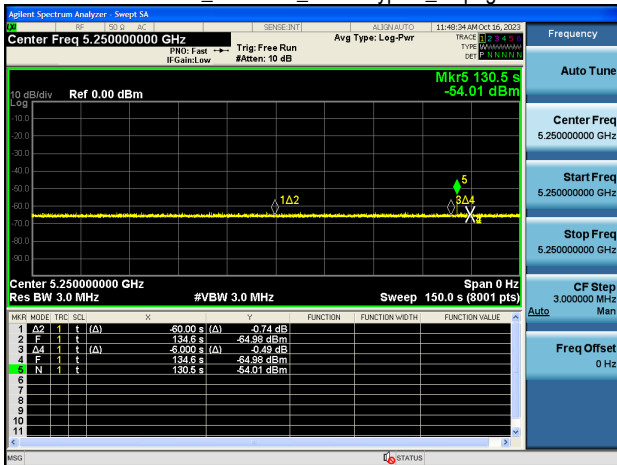
EHT160\_5250MHz\_Radar Type 0\_01.png



EHT160\_5570MHz\_Radar Type 0\_01.png



EHT160\_5250MHz\_Radar Type 0\_02.png



EHT160\_5570MHz\_Radar Type 0\_02.png



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.



15 IN SERVICE MONITORING

EHT160\_5250MHz

Short Pulse Radar Type	Minimum Number of Trials	Detection(%)		Minimum Percentage of Successful Detection(%)	Pass/Fail
1	30	100		60	Pass
2	30	93.33		60	Pass
3	30	96.67		60	Pass
4	30	73.33		60	Pass
Aggregate (Radar Types 1-4)	120	90.8325		80	Pass
Long Pulse Radar Type	Minimum Number of Trials	Each Detection(%)	Total Detection(%)	Minimum Percentage of Successful Detection(%)	Pass/Fail
5	Center:10	80	80	80	Pass
	Low Edge:10	90			
	High Edge:10	70			
Frequency Hopping Radar Type	Minimum Number of Trials	Detection(%)		Minimum Percentage of Successful Detection(%)	Pass/Fail
6	30	100		70	Pass

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

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

Radar Type1 for 5250MHz

Data Sheet for FCC Radar Type 1

Trial	VSG Frequency (MHz)	Pulse Repetition Frequency	Pulse Repetition Frequency	PRI	Test A/B	Successful Detection
		Number (1 to 23)	(Pulses Per Second)		(msec)	A/B
1	5250	6	1618.1	618	A	Yes
2	5250	17	1193.3	838	A	Yes
3	5250	21	1089.3	918	A	Yes
4	5250	11	1392.8	718	A	Yes
5	5250	13	1319.3	758	A	Yes
6	5250	9	1474.9	678	A	Yes
7	5250	4	1730.1	578	A	Yes
8	5250	16	1222.5	818	A	Yes
9	5250	20	1113.6	898	A	Yes
10	5250	12	1355	738	A	Yes
11	5250	22	1066.1	938	A	Yes
12	5250	8	1519.8	658	A	Yes
13	5250	5	1672.2	598	A	Yes
14	5250	2	1858.7	538	A	Yes
15	5250	10	1432.7	698	A	Yes
16	5250	-	557.1	1795	B	Yes
17	5250	-	613.1	1631	B	Yes
18	5250	-	623.8	1603	B	Yes
19	5250	-	406.8	2458	B	Yes
20	5250	-	955.1	1047	B	Yes
21	5250	-	363.6	2750	B	Yes
22	5250	-	791.8	1263	B	Yes
23	5250	-	1074.1	931	B	Yes
24	5250	-	489	2045	B	Yes
25	5250	-	379.8	2633	B	Yes
26	5250	-	833.3	1200	B	Yes
27	5250	-	444.2	2251	B	Yes
28	5250	-	1488.1	672	B	Yes
29	5250	-	806.5	1240	B	Yes
30	5250	-	510.7	1958	B	Yes

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

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

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

SGS Taiwan Ltd.

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

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

Radar Type2 for 5250MHz

Data Sheet for FCC Radar Type 2

Trial	VSG Frequency (MHz)	Number Pulses per Burst (23-29)	Pulse Width (1-5)	PRI (150-230)	Successful Detection
			( $\mu$ s)	( $\mu$ s)	(Yes/No)
1	5250	29	4.9	226	Yes
2	5250	29	4.8	205	Yes
3	5250	28	4.3	169	Yes
4	5250	23	1.4	196	Yes
5	5250	29	4.5	218	Yes
6	5250	27	3.6	227	Yes
7	5250	23	1	179	Yes
8	5250	29	5	168	No
9	5250	25	2.6	176	Yes
10	5250	29	5	212	Yes
11	5250	28	4	159	Yes
12	5250	27	3.7	199	Yes
13	5250	25	2.2	215	Yes
14	5250	29	4.6	195	Yes
15	5250	27	3.7	161	Yes
16	5250	24	1.7	220	No
17	5250	25	2.5	214	Yes
18	5250	23	1.5	189	Yes
19	5250	25	2.6	192	Yes
20	5250	29	5	158	Yes
21	5250	24	1.6	191	Yes
22	5250	26	2.9	178	Yes
23	5250	24	2.1	185	Yes
24	5250	25	2.7	223	Yes
25	5250	29	4.8	166	Yes
26	5250	24	2	160	Yes
27	5250	26	3.1	217	Yes
28	5250	28	4.2	187	Yes
29	5250	25	2.5	211	Yes
30	5250	24	1.8	162	Yes

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.

Radar Type3 for 5250MHz

Data Sheet for FCC Radar Type 3

Trial	VSG Frequency (MHz)	Number Pulses per Burst (16-18)	Pulse Width (6-10)	PRI (200-500)	Successful Detection
			( $\mu$ s)	( $\mu$ s)	(Yes/No)
1	5250	18	9.9	398	Yes
2	5250	18	9.8	208	Yes
3	5250	18	9.3	384	Yes
4	5250	16	6.4	418	Yes
5	5250	18	9.5	319	No
6	5250	17	8.6	215	Yes
7	5250	16	6	453	Yes
8	5250	18	10	425	Yes
9	5250	17	7.6	363	Yes
10	5250	18	10	299	Yes
11	5250	18	9	487	Yes
12	5250	17	8.7	278	Yes
13	5250	16	7.2	306	Yes
14	5250	18	9.6	307	Yes
15	5250	17	8.7	424	Yes
16	5250	16	6.7	407	Yes
17	5250	17	7.5	416	Yes
18	5250	16	6.5	234	Yes
19	5250	17	7.6	239	Yes
20	5250	18	10	443	Yes
21	5250	16	6.6	405	Yes
22	5250	17	7.9	369	Yes
23	5250	16	7.1	478	Yes
24	5250	17	7.7	244	Yes
25	5250	18	9.8	393	Yes
26	5250	16	7	417	Yes
27	5250	17	8.1	411	Yes
28	5250	18	9.2	467	Yes
29	5250	17	7.5	438	Yes
30	5250	16	6.8	489	Yes

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.

Radar Type4 for 5250MHz

Data Sheet for FCC Radar Type 4

Trial	VSG Frequency (MHz)	Number Pulses per Burst (12-16)	Pulse Width (11-20)	PRI (200-500)	Successful Detection
			( $\mu$ s)	( $\mu$ s)	(Yes/No)
1	5250	16	19.6	398	Yes
2	5250	16	19.4	208	No
3	5250	16	18.5	384	Yes
4	5250	12	11.9	418	Yes
5	5250	16	18.8	319	Yes
6	5250	15	16.8	215	Yes
7	5250	12	11	453	Yes
8	5250	16	20	425	Yes
9	5250	14	14.7	363	Yes
10	5250	16	19.9	299	No
11	5250	15	17.7	487	Yes
12	5250	15	17	278	No
13	5250	13	13.8	306	Yes
14	5250	16	19	307	No
15	5250	15	17	424	No
16	5250	12	12.7	407	Yes
17	5250	13	14.4	416	Yes
18	5250	12	12.1	234	Yes
19	5250	13	14.5	239	Yes
20	5250	16	20	443	No
21	5250	12	12.5	405	Yes
22	5250	14	15.2	369	Yes
23	5250	13	13.4	478	Yes
24	5250	14	14.7	244	Yes
25	5250	16	19.6	393	Yes
26	5250	13	13.4	417	No
27	5250	14	15.8	411	Yes
28	5250	15	18.1	467	No
29	5250	13	14.3	438	Yes
30	5250	13	12.8	489	Yes

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.

## Radar Type5\_Trial1 for 5250MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		1		VSG Frequency(MHz):		5288.905
Number of Bursts in Trial:			20		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	3	97.8	20	1674.2	1158.2	117814
2	3	96.6	20	1465.4	1424.4	262236
3	3	91.4	20	1375.6	1643.6	406682
4	1	55	20			554021
5	3	93.3	20	1815.7	1903.7	99851
6	2	82.3	20	1403.7		244808
7	1	50	20			390611
8	3	99.6	20	1141.4	1240.4	533168
9	2	70.5	20	1572.5		82269
10	3	99.5	20	1341.5	1283.5	226691
11	3	87.2	20	1102.8	1082.8	371673
12	2	83.1	20	1169.9		516747
13	1	65.8	20			64728
14	3	94.4	20	1545.6	1008.6	208772
15	2	83.2	20	1601.8		354207
16	1	59.7	20			500350
17	2	69.2	20	1780.8		46641
18	1	56.5	20			192081
19	2	69.6	20	1851.4		336153
20	3	99.6	20	1588.4	1369.4	479340

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.

## Radar Type5\_Trial2 for 5250MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		2		VSG Frequency(MHz):		5288.905
Number of Bursts in Trial:			20		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	58.2	19			28935
2	2	73.6	19	1341.4		173531
3	1	63.7	19			319103
4	2	70.7	19	1071.3		463593
5	3	97.6	19	1254.4	1531.4	10975
6	1	63.2	19			156235
7	2	76.7	19	1798.3		300325
8	3	89.6	19	1535.4	1261.4	444530
9	2	68.4	19	949.6		591009
10	1	60.1	19			138287
11	1	60.3	19			283321
12	1	53.3	19			428820
13	2	77.6	19	1307.4		572582
14	1	60.5	19			120476
15	3	86.5	19	1621.5	1559.5	263997
16	2	75.1	19	1053.9		410307
17	1	62.6	19			556355
18	3	97.7	19	1327.3	1852.3	101907
19	1	51.5	19			247820
20	3	86.4	19	986.6	1806.6	390868

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.

Radar Type5\_Trial3 for 5250MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		3		VSG Frequency(MHz):		5288.905
Number of Bursts in Trial:			18		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	3	92.3	18	1897.7	1025.7	595134
2	1	50.8	18			94117
3	2	77	18	1720		254921
4	3	97.8	18	1753.2	1419.2	414372
5	2	70.2	18	1102.8		577356
6	1	55.6	18			74272
7	1	51.5	18			235702
8	3	91.1	18	1826.9	1653.9	394959
9	3	99	18	1563	1175	555741
10	1	56.8	18			54348
11	2	72.6	18	1150.4		215247
12	1	64.7	18			376844
13	3	90.6	18	1068.4	1678.4	536142
14	3	88	18	1439	1062	34374
15	2	68.7	18	1202.3		195487
16	2	74.2	18	1727.8		356397
17	2	82.9	18	1413.1		517046
18	2	70.6	18	1437.4		14576
19						
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.



Radar Type5\_Trial4 for 5250MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		4		VSG Frequency(MHz):		5288.905
Number of Bursts in Trial:			9		Successful Detection: No	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	57.5	6			352233
2	2	80.1	6	1382.9		674699
3	1	55.6	6			998614
4	1	60.5	6			1321705
5	2	81.1	6	1210.9		312103
6	1	60.4	6			635636
7	3	89.1	6	1392.9	1271.9	956225
8	3	83.9	6	1077.1	1632.1	1278640
9	1	55.5	6			272627
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
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.

Radar Type5\_Trial5 for 5250MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		5		VSG Frequency(MHz):		5288.905
Number of Bursts in Trial:			19		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	55.2	18			281701
2	1	57.8	18			434742
3	1	58	18			587091
4	3	97.1	18	998.9	984.9	109797
5	2	71.6	18	1330.4		262618
6	1	54.9	18			416067
7	2	83.2	18	1031.8		567973
8	1	57.2	18			91306
9	1	57.4	18			244193
10	3	96.6	18	1395.4	1320.4	395429
11	1	65.9	18			549863
12	1	50.5	18			72539
13	3	91.9	18	1028.1	972.1	224560
14	1	61.6	18			378218
15	3	85.6	18	1605.4	1156.4	528669
16	3	90.6	18	1813.4	1371.4	53475
17	1	61.5	18			206600
18	3	87.5	18	1307.5	1577.5	357873
19	3	95.6	18	1004.4	1128.4	510632
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.

SGS Taiwan Ltd.

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

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

Radar Type5\_Trial6 for 5250MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		6		VSG Frequency(MHz):		5288.905
Number of Bursts in Trial:			16		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	62.8	15			41430
2	3	89.6	15	1340.4	1018.4	222278
3	3	91.9	15	1507.1	1460.1	402799
4	1	62.3	15			586111
5	3	92.3	15	1669.7	1139.7	19022
6	3	92	15	930	940	200070
7	3	90.1	15	1231.9	1875.9	380724
8	2	71.5	15	989.5		563117
9	2	80.8	15	1465.2		743845
10	2	81.8	15	1537.2		177925
11	2	69.7	15	1495.3		358935
12	1	66.5	15			541236
13	1	58.6	15			722411
14	3	86.4	15	1649.6	1121.6	155255
15	1	50	15			337575
16	3	96.4	15	1346.6	1767.6	517013
17						
18						
19						
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.

Radar Type5\_Trial7 for 5250MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		7		VSG Frequency(MHz):		5288.905
Number of Bursts in Trial:			8		Successful Detection: No	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	2	83.2	5	1404.8		1401490
2	3	91	5	1268	1188	266935
3	1	59.8	5			630977
4	1	50.9	5			994457
5	1	59.8	5			1357543
6	1	57.3	5			222597
7	2	80.8	5	1871.2		585328
8	1	61.3	5			949643
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
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.

## Radar Type5\_Trial8 for 5250MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		8		VSG Frequency(MHz):		5288.905
Number of Bursts in Trial:			20		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	2	77.6	20	1486.4		523209
2	2	66.9	20	1129.1		70935
3	2	70.1	20	1216.9		215709
4	1	65.6	20			361087
5	2	68.4	20	1499.6		504915
6	2	70	20	1681		53005
7	2	70	20	1023		197925
8	2	69.5	20	1731.5		342684
9	2	72.9	20	1034.1		488041
10	3	93.5	20	1313.5	1017.5	35138
11	2	71.1	20	1060.9		180092
12	1	66	20			325691
13	1	63.4	20			470551
14	3	95.6	20	1804.4	1339.4	17302
15	1	65.8	20			162413
16	1	55	20			307545
17	2	81.5	20	975.5		451885
18	3	83.4	20	1491.6	1432.6	595338
19	1	52.3	20			144586
20	2	75.5	20	1325.5		289058

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.

Radar Type5\_Trial9 for 5250MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		9		VSG Frequency(MHz):		5288.905
Number of Bursts in Trial:			13		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	3	87.7	11	1268.3	1382.3	667550
2	2	80.1	11	1282.9		891818
3	1	57.2	11			195138
4	1	64.2	11			418611
5	3	91.8	11	1455.2	1336.2	640393
6	1	65.3	11			865603
7	1	52.4	11			167672
8	3	99.7	11	1716.3	1731.3	389465
9	1	51.7	11			614893
10	3	86.5	11	1494.5	1469.5	835823
11	3	85.8	11	1532.2	1326.2	139641
12	1	55.4	11			363695
13	1	58.8	11			587116
14						
15						
16						
17						
18						
19						
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.

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

## Radar Type5 Trial10 for 5250MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		10		VSG Frequency(MHz):		5288.905
Number of Bursts in Trial:			20		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	2	80.5	20	1171.5		525474
2	3	84.7	20	1196.3	1256.3	72805
3	2	75.3	20	1667.7		217828
4	2	71.9	20	1083.1		362938
5	2	74.5	20	972.5		507862
6	1	53.1	20			55235
7	1	60.8	20			200358
8	1	61.7	20			345687
9	1	50.2	20			491052
10	3	93.6	20	921.4	1082.4	37233
11	1	65.2	20			182385
12	1	65.2	20			327958
13	3	84.1	20	1239.9	1519.9	470858
14	2	82.9	20	1555.1		19465
15	3	87.6	20	1506.4	1481.4	163838
16	2	75.1	20	1122.9		309194
17	1	54.7	20			454644
18	2	69.5	20	1506.5		1619
19	2	76.4	20	931.6		146451
20	1	54.9	20			292070

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.

Radar Type5 Trial11 for 5250MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		11		VSG Frequency(MHz):		5256.4
Number of Bursts in Trial:			17		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	55.2	16			514363
2	2	73.7	16	1452.3		683550
3	3	97.6	16	1498.4	1738.4	150920
4	1	59.7	16			322623
5	1	55.9	16			493223
6	2	73.8	16	1251.2		663208
7	1	53	16			130695
8	2	67.5	16	1372.5		301013
9	2	70.4	16	1453.6		471070
10	2	67.8	16	1917.2		641795
11	3	86.4	16	1397.6	1645.6	109094
12	1	57.7	16			280274
13	1	65.6	16			451491
14	1	57.1	16			622555
15	2	82.9	16	1519.1		88370
16	1	60.9	16			259503
17	3	90.6	16	1909.4	958.4	428121
18						
19						
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.



Radar Type5 Trial12 for 5250MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		12		VSG Frequency(MHz):		5256
Number of Bursts in Trial:			16		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	2	83.2	15	1716.8		636996
2	1	57	15			71806
3	2	80.3	15	1791.7		252744
4	3	91.6	15	1648.4	1286.4	432778
5	1	63.8	15			616564
6	3	87.5	15	1651.5	1847.5	49139
7	3	86.5	15	1150.5	1030.5	230058
8	3	92.1	15	1694.9	1734.9	410511
9	3	99	15	971	1615	591771
10	1	57.7	15			27045
11	2	82.5	15	1427.5		208163
12	1	64.9	15			390319
13	2	74.5	15	1322.5		570198
14	3	97.1	15	1114.9	1468.9	4658
15	2	67	15	1191		185834
16	1	59.3	15			367960
17						
18						
19						
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.

Radar Type5 Trial13 for 5250MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		13		VSG Frequency(MHz):		5254
Number of Bursts in Trial:			12		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	50.4	10			732794
2	1	53.5	10			975068
3	1	56.8	10			218479
4	3	87.2	10	1098.8	1426.8	459644
5	1	65.6	10			703246
6	1	66	10			944704
7	1	50.6	10			188781
8	1	50	10			430826
9	3	93.3	10	956.7	1688.7	671111
10	3	91.4	10	1276.6	1033.6	913306
11	2	82.4	10	1393.6		158761
12	1	57.1	10			401214
13						
14						
15						
16						
17						
18						
19						
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.

Radar Type5 Trial14 for 5250MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		14		VSG Frequency(MHz):		5257.6
Number of Bursts in Trial:			19		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	57.5	19			405651
2	3	99.7	19	1127.3	1375.3	556134
3	2	77	19	1503		81256
4	3	100	19	1864	1197	233164
5	2	76.7	19	1422.3		386037
6	3	84.6	19	1027.4	1376.4	537876
7	2	71.5	19	1830.5		62421
8	1	62.5	19			215300
9	3	96.2	19	1671.8	1877.8	366197
10	1	63.4	19			521111
11	3	91.5	19	1665.5	1417.5	43576
12	3	86.3	19	1040.7	1711.7	195761
13	1	61	19			349225
14	2	67.6	19	1846.4		500601
15	1	56.9	19			24990
16	1	66.1	19			177766
17	2	70.6	19	949.4		329887
18	1	52.6	19			483622
19	3	95.9	19	1877.1	1434.1	6132
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.

Radar Type5 Trial15 for 5250MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		15		VSG Frequency(MHz):		5256
Number of Bursts in Trial:			16		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	2	70.7	15	1484.3		188341
2	2	69.4	15	1193.6		369749
3	3	98.4	15	1351.6	1882.6	549432
4	1	65.2	15			733289
5	1	53.6	15			166437
6	2	76.1	15	1329.9		347229
7	2	73.7	15	1783.3		528536
8	2	74.9	15	1695.1		708976
9	2	67.2	15	1568.8		143752
10	1	56.3	15			325644
11	2	80.2	15	1192.8		506111
12	3	98.3	15	1408.7	1439.7	686083
13	2	72.5	15	1792.5		121459
14	1	55	15			303457
15	2	79.3	15	1510.7		483507
16	3	84.6	15	1299.4	1119.4	664096
17						
18						
19						
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.

Radar Type5 Trial16 for 5250MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		16		VSG Frequency(MHz):		5253.2
Number of Bursts in Trial:			10		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	3	99.4	8	1099.6	1049.6	158826
2	2	80.7	8	1880.3		449149
3	2	82.5	8	1083.5		739823
4	3	88.2	8	1613.8	1178.8	1028341
5	3	90	8	1384	1549	123092
6	2	75.5	8	1414.5		413488
7	1	54.5	8			704895
8	1	63.1	8			995158
9	3	87.1	8	1157.9	1417.9	87388
10	1	62.1	8			378156
11						
12						
13						
14						
15						
16						
17						
18						
19						
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.

## Radar Type5 Trial17 for 5250MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		17		VSG Frequency(MHz):		5254.4
Number of Bursts in Trial:			12		Successful Detection: No	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	2	70.6	11	1764.4		556362
2	2	76.2	11	1250.8		798312
3	3	98	11	1849	1486	42968
4	1	59	11			285331
5	3	84.5	11	1890.5	1024.5	525673
6	2	79.5	11	1739.5		768458
7	3	90.6	11	1592.4	1672.4	13260
8	3	95.5	11	958.5	1873.5	254671
9	1	61.7	11			497397
10	3	87.8	11	1305.2	1529.2	737803
11	1	59.1	11			981587
12	3	84.4	11	1695.6	1175.6	224854
13						
14						
15						
16						
17						
18						
19						
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.

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

Radar Type5 Trial18 for 5250MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		18		VSG Frequency(MHz):		5252.8
Number of Bursts in Trial:			9		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	2	73.3	7	1882.7		623159
2	2	73.8	7	1521.2		946193
3	1	53	7			1269781
4	1	59.6	7			261205
5	1	54.3	7			584378
6	1	56.1	7			907268
7	1	66	7			1230542
8	1	65.1	7			221468
9	2	69	7	1352		543794
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
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.

Radar Type5 Trial19 for 5250MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		19		VSG Frequency(MHz):		5254.4
Number of Bursts in Trial:			13		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	2	81.2	11	1914.8		598951
2	2	81.7	11	1707.3		821897
3	2	83.1	11	1326.9		125463
4	1	57.6	11			349161
5	3	85.4	11	1743.6	1128.6	571055
6	3	88.1	11	1733.9	1835.9	793297
7	1	64.5	11			98119
8	1	55.9	11			321636
9	3	95.3	11	1799.7	1408.7	543018
10	1	64.9	11			768820
11	3	85.3	11	1160.7	1016.7	70456
12	2	78.1	11	959.9		293836
13	3	91.5	11	1327.5	1797.5	515914
14						
15						
16						
17						
18						
19						
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.

SGS Taiwan Ltd.

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

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group



Radar Type5 Trial20 for 5250MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		20		VSG Frequency(MHz):		5258
Number of Bursts in Trial:			20		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	55.5	20			481431
2	3	97.5	20	1437.5	1292.5	27852
3	2	76.9	20	975.1		172777
4	1	58.1	20			318328
5	2	71.8	20	1210.2		462723
6	1	50.6	20			10087
7	1	57.7	20			155184
8	2	77	20	1634		299637
9	3	93.4	20	1352.6	1431.6	443303
10	3	91.6	20	1747.4	1497.4	587540
11	2	75.4	20	1882.6		136928
12	1	64.9	20			282316
13	1	57.4	20			427763
14	1	58.6	20			573069
15	3	85.2	20	1109.8	955.8	119096
16	2	80.3	20	1826.7		263853
17	2	71.2	20	1193.8		408928
18	3	98.4	20	1800.6	1552.6	551560
19	3	97.1	20	1655.9	1714.9	101061
20	2	72	20	1709		245909

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.

Radar Type5 Trial21 for 5250MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		21		VSG Frequency(MHz):		5325.01
Number of Bursts in Trial:			10		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	3	93.2	7	1713.8	1585.8	782307
2	3	89.4	7	1009.6	1343.6	1072774
3	3	94.5	7	1280.5	948.5	167364
4	1	64.9	7			458388
5	1	51.4	7			748812
6	3	99.2	7	1691.8	1019.8	1037447
7	3	91.4	7	1255.6	1906.6	131521
8	2	76.1	7	1474.9		422043
9	3	89.5	7	1600.5	1777.5	711028
10	1	66.4	7			1003546
11						
12						
13						
14						
15						
16						
17						
18						
19						
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.

SGS Taiwan Ltd.

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

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

Radar Type5 Trial22 for 5250MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		22		VSG Frequency(MHz):		5323.01
Number of Bursts in Trial:			14		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	2	72.9	12	1118.1		68479
2	2	73.8	12	1203.2		275553
3	1	56.3	12			483336
4	2	81.9	12	1521.1		689868
5	2	68.3	12	1863.7		42917
6	1	55.5	12			250607
7	2	82.7	12	1857.3		456811
8	3	96.2	12	1657.8	1210.8	663444
9	3	84.3	12	1689.7	1287.7	17382
10	1	65.4	12			224977
11	1	57.4	12			432503
12	3	92	12	1352	1414	638128
13	3	87.9	12	1609.1	1863.1	844052
14	3	90.2	12	1361.8	1515.8	198699
15						
16						
17						
18						
19						
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.

Radar Type5 Trial23 for 5250MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		23		VSG Frequency(MHz):		5324.21
Number of Bursts in Trial:			11		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	57.6	9			517944
2	3	92.7	9	1410.3	1228.3	780238
3	2	78	9	1212		1045240
4	2	79.5	9	1034.5		221064
5	2	79.3	9	1226.7		484981
6	2	75.6	9	1532.4		748631
7	2	74	9	1664		1012257
8	1	66.5	9			188849
9	3	88.3	9	991.7	1898.7	451580
10	1	56	9			716999
11	3	98.4	9	1171.6	1756.6	978584
12						
13						
14						
15						
16						
17						
18						
19						
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.

Radar Type5 Trial24 for 5250MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		24		VSG Frequency(MHz):		5323.41
Number of Bursts in Trial:			13		Successful Detection: No	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	66.1	11			132135
2	1	53	11			355856
3	1	62	11			578994
4	1	56.7	11			803045
5	2	72.7	11	1376.3		104525
6	1	59.2	11			328024
7	2	81.6	11	1548.4		550677
8	3	87.6	11	960.4	1148.4	773099
9	2	76.9	11	1309.1		76988
10	2	68.7	11	1114.3		300181
11	1	51.6	11			524134
12	1	58.5	11			747813
13	2	75.5	11	998.5		49513
14						
15						
16						
17						
18						
19						
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.

Radar Type5 Trial25 for 5250MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		25		VSG Frequency(MHz):		5319.81
Number of Bursts in Trial:			20		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	3	90.3	20	1590.7	1209.7	176344
2	2	79.7	20	1875.3		321228
3	3	97.7	20	991.3	1198.3	465678
4	2	75	20	954		14298
5	1	64	20			159522
6	2	81.7	20	1312.3		303753
7	1	64.6	20			450064
8	1	51.1	20			595410
9	1	51.5	20			141619
10	1	54.3	20			286698
11	1	57.2	20			431645
12	1	58.7	20			576963
13	2	71.1	20	1419.9		123358
14	1	61.9	20			268814
15	3	96.9	20	1857.1	1644.1	411700
16	1	63.9	20			559366
17	3	92.4	20	1721.6	1318.6	105267
18	1	56.3	20			251140
19	3	85.6	20	1524.4	1281.4	393853
20	1	50.2	20			541189

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.

Radar Type5 Trial26 for 5250MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		26		VSG Frequency(MHz):		5324.21
Number of Bursts in Trial:			11		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	3	83.5	9	1160.5	1800.5	159665
2	1	52.2	9			424187
3	1	52.4	9			688581
4	2	70.6	9	1906.4		951120
5	3	89.5	9	1138.5	1193.5	127321
6	1	61.6	9			391892
7	1	56.1	9			655949
8	2	75.9	9	1153.1		919369
9	1	54.4	9			95028
10	1	61	9			359168
11	2	71.4	9	1439.6		622338
12						
13						
14						
15						
16						
17						
18						
19						
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.

Radar Type5 Trial27 for 5250MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		27		VSG Frequency(MHz):		5322.61
Number of Bursts in Trial:			14		Successful Detection: No	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	56	13			696882
2	3	84.2	13	1645.8	1415.8	48895
3	1	52.4	13			256472
4	3	89.2	13	1140.8	1141.8	462727
5	3	99.7	13	1164.3	1810.3	668798
6	2	78	13	1330		23456
7	3	99.1	13	1862.9	1794.9	229944
8	1	52.4	13			438584
9	1	56.5	13			646395
10	3	91.5	13	1467.5	920.5	851140
11	3	97.2	13	947.8	1149.8	204830
12	1	64.6	13			412913
13	3	98.7	13	1210.3	1090.3	618631
14	1	54.8	13			827935
15						
16						
17						
18						
19						
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.



Radar Type5 Trial28 for 5250MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		28		VSG Frequency(MHz):		5321.01
Number of Bursts in Trial:			18		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	3	98	17	1271	1266	139213
2	1	51.6	17			301100
3	3	97.4	17	1033.6	1273.6	460838
4	3	84.7	17	1868.3	1241.3	621080
5	2	73.6	17	1012.4		119741
6	3	84.5	17	1177.5	1473.5	280200
7	1	62.4	17			442919
8	1	66	17			603611
9	1	58.3	17			100104
10	3	92.1	17	1573.9	1803.9	259933
11	3	88.1	17	1618.9	1566.9	420815
12	2	77.2	17	1010.8		583447
13	2	77	17	1610		80089
14	3	85.6	17	1571.4	1902.4	240393
15	1	52.4	17			402793
16	2	75.5	17	1695.5		562839
17	3	88.8	17	1362.2	1780.2	60093
18	3	96.8	17	1371.2	1576.2	220658
19						
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.

Radar Type5 Trial29 for 5250MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		29		VSG Frequency(MHz):		5323.81
Number of Bursts in Trial:			12		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	3	90.5	10	1336.5	911.5	573823
2	2	83	10	1705		815326
3	1	51.2	10			60763
4	2	74.6	10	1798.4		302308
5	2	68.6	10	1418.4		544099
6	2	72.8	10	1814.2		785634
7	3	97.3	10	1439.7	1347.7	30881
8	3	86	10	1334	1761	272187
9	3	93.4	10	1682.6	1111.6	513810
10	1	53.8	10			757174
11	2	79	10	1219		1128
12	1	58.7	10			243243
13						
14						
15						
16						
17						
18						
19						
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.

Radar Type5 Trial30 for 5250MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		30		VSG Frequency(MHz):		5324.61
Number of Bursts in Trial:			10		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	3	86.3	8	1294.7	1073.7	581486
2	3	87.6	8	1612.4	1025.4	871603
3	1	53.8	8			1163975
4	1	65.8	8			256189
5	3	91.5	8	1609.5	1842.5	545161
6	1	60	8			837809
7	1	58.8	8			1128135
8	3	91.2	8	1871.8	1226.8	219840
9	2	80.8	8	1599.2		510294
10	2	76.5	8	1408.5		800566
11						
12						
13						
14						
15						
16						
17						
18						
19						
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.

Radar Type6 for 5250MHz

Data Sheet for FCC Radar Type 6

Trial	Pulse Width	PRI	Pulses per Hop	Hopping Rate	Hopping Sequence Length	Successful Detection
	( $\mu$ sec)	( $\mu$ sec)		(kHz)	(msec)	(Yes/No)
1	1	333	9	0.333	300	Yes
2	1	333	9	0.333	300	Yes
3	1	333	9	0.333	300	Yes
4	1	333	9	0.333	300	Yes
5	1	333	9	0.333	300	Yes
6	1	333	9	0.333	300	Yes
7	1	333	9	0.333	300	Yes
8	1	333	9	0.333	300	Yes
9	1	333	9	0.333	300	Yes
10	1	333	9	0.333	300	Yes
11	1	333	9	0.333	300	Yes
12	1	333	9	0.333	300	Yes
13	1	333	9	0.333	300	Yes
14	1	333	9	0.333	300	Yes
15	1	333	9	0.333	300	Yes
16	1	333	9	0.333	300	Yes
17	1	333	9	0.333	300	Yes
18	1	333	9	0.333	300	Yes
19	1	333	9	0.333	300	Yes
20	1	333	9	0.333	300	Yes
21	1	333	9	0.333	300	Yes
22	1	333	9	0.333	300	Yes
23	1	333	9	0.333	300	Yes
24	1	333	9	0.333	300	Yes
25	1	333	9	0.333	300	Yes
26	1	333	9	0.333	300	Yes
27	1	333	9	0.333	300	Yes
28	1	333	9	0.333	300	Yes
29	1	333	9	0.333	300	Yes
30	1	333	9	0.333	300	Yes

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.

EHT160\_5570MHz

Short Pulse Radar Type	Minimum Number of Trials	Detection(%)		Minimum Percentage of Successful Detection(%)	Pass/Fail
1	30	100		60	Pass
2	30	100		60	Pass
3	30	93.33		60	Pass
4	30	96.67		60	Pass
Aggregate (Radar Types 1-4)	120	97.5		80	Pass
Long Pulse Radar Type	Minimum Number of Trials	Each Detection(%)	Total Detection(%)	Minimum Percentage of Successful Detection(%)	Pass/Fail
5	Center:10	90	93.33333333	80	Pass
	Low Edge:10	90			
	High Edge:10	100			
Frequency Hopping Radar Type	Minimum Number of Trials	Detection(%)		Minimum Percentage of Successful Detection(%)	Pass/Fail
6	30	100		70	Pass

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

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

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

Radar Type1 for 5570MHz

Data Sheet for FCC Radar Type 1

Trial	VSG Frequency (MHz)	Pulse Repetition Frequency	Pulse Repetition Frequency	PRI	Test A/B	Successful Detection
		Number (1 to 23)	(Pulses Per Second)		(msec)	A/B
1	5570	6	1618.1	618	A	Yes
2	5570	17	1193.3	838	A	Yes
3	5570	21	1089.3	918	A	Yes
4	5570	11	1392.8	718	A	Yes
5	5570	13	1319.3	758	A	Yes
6	5570	9	1474.9	678	A	Yes
7	5570	4	1730.1	578	A	Yes
8	5570	16	1222.5	818	A	Yes
9	5570	20	1113.6	898	A	Yes
10	5570	12	1355	738	A	Yes
11	5570	22	1066.1	938	A	Yes
12	5570	8	1519.8	658	A	Yes
13	5570	5	1672.2	598	A	Yes
14	5570	2	1858.7	538	A	Yes
15	5570	10	1432.7	698	A	Yes
16	5570	-	557.1	1795	B	Yes
17	5570	-	613.1	1631	B	Yes
18	5570	-	623.8	1603	B	Yes
19	5570	-	406.8	2458	B	Yes
20	5570	-	955.1	1047	B	Yes
21	5570	-	363.6	2750	B	Yes
22	5570	-	791.8	1263	B	Yes
23	5570	-	1074.1	931	B	Yes
24	5570	-	489	2045	B	Yes
25	5570	-	379.8	2633	B	Yes
26	5570	-	833.3	1200	B	Yes
27	5570	-	444.2	2251	B	Yes
28	5570	-	1488.1	672	B	Yes
29	5570	-	806.5	1240	B	Yes
30	5570	-	510.7	1958	B	Yes

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.

Radar Type2 for 5570MHz

Data Sheet for FCC Radar Type 2

Trial	VSG Frequency (MHz)	Number Pulses per Burst (23-29)	Pulse Width (1-5)	PRI (150-230)	Successful Detection
			( $\mu$ s)	( $\mu$ s)	(Yes/No)
1	5570	29	4.9	226	Yes
2	5570	29	4.8	205	Yes
3	5570	28	4.3	169	Yes
4	5570	23	1.4	196	Yes
5	5570	29	4.5	218	Yes
6	5570	27	3.6	227	Yes
7	5570	23	1	179	Yes
8	5570	29	5	168	Yes
9	5570	25	2.6	176	Yes
10	5570	29	5	212	Yes
11	5570	28	4	159	Yes
12	5570	27	3.7	199	Yes
13	5570	25	2.2	215	Yes
14	5570	29	4.6	195	Yes
15	5570	27	3.7	161	Yes
16	5570	24	1.7	220	Yes
17	5570	25	2.5	214	Yes
18	5570	23	1.5	189	Yes
19	5570	25	2.6	192	Yes
20	5570	29	5	158	Yes
21	5570	24	1.6	191	Yes
22	5570	26	2.9	178	Yes
23	5570	24	2.1	185	Yes
24	5570	25	2.7	223	Yes
25	5570	29	4.8	166	Yes
26	5570	24	2	160	Yes
27	5570	26	3.1	217	Yes
28	5570	28	4.2	187	Yes
29	5570	25	2.5	211	Yes
30	5570	24	1.8	162	Yes

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.

## Radar Type3 for 5570MHz

## Data Sheet for FCC Radar Type 3

Trial	VSG Frequency (MHz)	Number Pulses per Burst (16-18)	Pulse Width (6-10)	PRI (200-500)	Successful Detection
			( $\mu$ s)	( $\mu$ s)	(Yes/No)
1	5570	18	9.9	398	Yes
2	5570	18	9.8	208	Yes
3	5570	18	9.3	384	No
4	5570	16	6.4	418	Yes
5	5570	18	9.5	319	Yes
6	5570	17	8.6	215	Yes
7	5570	16	6	453	Yes
8	5570	18	10	425	Yes
9	5570	17	7.6	363	Yes
10	5570	18	10	299	Yes
11	5570	18	9	487	Yes
12	5570	17	8.7	278	Yes
13	5570	16	7.2	306	Yes
14	5570	18	9.6	307	Yes
15	5570	17	8.7	424	Yes
16	5570	16	6.7	407	Yes
17	5570	17	7.5	416	Yes
18	5570	16	6.5	234	No
19	5570	17	7.6	239	Yes
20	5570	18	10	443	Yes
21	5570	16	6.6	405	Yes
22	5570	17	7.9	369	Yes
23	5570	16	7.1	478	Yes
24	5570	17	7.7	244	Yes
25	5570	18	9.8	393	Yes
26	5570	16	7	417	Yes
27	5570	17	8.1	411	Yes
28	5570	18	9.2	467	Yes
29	5570	17	7.5	438	Yes
30	5570	16	6.8	489	Yes

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.



## Radar Type4 for 5570MHz

## Data Sheet for FCC Radar Type 4

Trial	VSG Frequency (MHz)	Number Pulses per Burst (12-16)	Pulse Width (11-20)	PRI (200-500)	Successful Detection
			( $\mu$ s)	( $\mu$ s)	(Yes/No)
1	5570	16	19.6	398	Yes
2	5570	16	19.4	208	Yes
3	5570	16	18.5	384	Yes
4	5570	12	11.9	418	Yes
5	5570	16	18.8	319	Yes
6	5570	15	16.8	215	Yes
7	5570	12	11	453	Yes
8	5570	16	20	425	Yes
9	5570	14	14.7	363	Yes
10	5570	16	19.9	299	Yes
11	5570	15	17.7	487	No
12	5570	15	17	278	Yes
13	5570	13	13.8	306	Yes
14	5570	16	19	307	Yes
15	5570	15	17	424	Yes
16	5570	12	12.7	407	Yes
17	5570	13	14.4	416	Yes
18	5570	12	12.1	234	Yes
19	5570	13	14.5	239	Yes
20	5570	16	20	443	Yes
21	5570	12	12.5	405	Yes
22	5570	14	15.2	369	Yes
23	5570	13	13.4	478	Yes
24	5570	14	14.7	244	Yes
25	5570	16	19.6	393	Yes
26	5570	13	13.4	417	Yes
27	5570	14	15.8	411	Yes
28	5570	15	18.1	467	Yes
29	5570	13	14.3	438	Yes
30	5570	13	12.8	489	Yes

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.

Radar Type5\_Trial1 for 5570MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		1		VSG Frequency(MHz):		5570
Number of Bursts in Trial:			20		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	3	97.8	20	1674.2	1158.2	117814
2	3	96.6	20	1465.4	1424.4	262236
3	3	91.4	20	1375.6	1643.6	406682
4	1	55	20			554021
5	3	93.3	20	1815.7	1903.7	99851
6	2	82.3	20	1403.7		244808
7	1	50	20			390611
8	3	99.6	20	1141.4	1240.4	533168
9	2	70.5	20	1572.5		82269
10	3	99.5	20	1341.5	1283.5	226691
11	3	87.2	20	1102.8	1082.8	371673
12	2	83.1	20	1169.9		516747
13	1	65.8	20			64728
14	3	94.4	20	1545.6	1008.6	208772
15	2	83.2	20	1601.8		354207
16	1	59.7	20			500350
17	2	69.2	20	1780.8		46641
18	1	56.5	20			192081
19	2	69.6	20	1851.4		336153
20	3	99.6	20	1588.4	1369.4	479340

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.

## Radar Type5\_Trial2 for 5570MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		2		VSG Frequency(MHz):		5570
Number of Bursts in Trial:			20		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	58.2	19			28935
2	2	73.6	19	1341.4		173531
3	1	63.7	19			319103
4	2	70.7	19	1071.3		463593
5	3	97.6	19	1254.4	1531.4	10975
6	1	63.2	19			156235
7	2	76.7	19	1798.3		300325
8	3	89.6	19	1535.4	1261.4	444530
9	2	68.4	19	949.6		591009
10	1	60.1	19			138287
11	1	60.3	19			283321
12	1	53.3	19			428820
13	2	77.6	19	1307.4		572582
14	1	60.5	19			120476
15	3	86.5	19	1621.5	1559.5	263997
16	2	75.1	19	1053.9		410307
17	1	62.6	19			556355
18	3	97.7	19	1327.3	1852.3	101907
19	1	51.5	19			247820
20	3	86.4	19	986.6	1806.6	390868

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.

Radar Type5\_Trial3 for 5570MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		3		VSG Frequency(MHz):		5570
Number of Bursts in Trial:			18		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	3	92.3	18	1897.7	1025.7	595134
2	1	50.8	18			94117
3	2	77	18	1720		254921
4	3	97.8	18	1753.2	1419.2	414372
5	2	70.2	18	1102.8		577356
6	1	55.6	18			74272
7	1	51.5	18			235702
8	3	91.1	18	1826.9	1653.9	394959
9	3	99	18	1563	1175	555741
10	1	56.8	18			54348
11	2	72.6	18	1150.4		215247
12	1	64.7	18			376844
13	3	90.6	18	1068.4	1678.4	536142
14	3	88	18	1439	1062	34374
15	2	68.7	18	1202.3		195487
16	2	74.2	18	1727.8		356397
17	2	82.9	18	1413.1		517046
18	2	70.6	18	1437.4		14576
19						
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.

SGS Taiwan Ltd.

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

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

Radar Type5\_Trial4 for 5570MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		4		VSG Frequency(MHz):		5570
Number of Bursts in Trial:			9		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	57.5	6			352233
2	2	80.1	6	1382.9		674699
3	1	55.6	6			998614
4	1	60.5	6			1321705
5	2	81.1	6	1210.9		312103
6	1	60.4	6			635636
7	3	89.1	6	1392.9	1271.9	956225
8	3	83.9	6	1077.1	1632.1	1278640
9	1	55.5	6			272627
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
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.

Radar Type5\_Trial5 for 5570MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		5		VSG Frequency(MHz):		5570
Number of Bursts in Trial:			19		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	55.2	18			281701
2	1	57.8	18			434742
3	1	58	18			587091
4	3	97.1	18	998.9	984.9	109797
5	2	71.6	18	1330.4		262618
6	1	54.9	18			416067
7	2	83.2	18	1031.8		567973
8	1	57.2	18			91306
9	1	57.4	18			244193
10	3	96.6	18	1395.4	1320.4	395429
11	1	65.9	18			549863
12	1	50.5	18			72539
13	3	91.9	18	1028.1	972.1	224560
14	1	61.6	18			378218
15	3	85.6	18	1605.4	1156.4	528669
16	3	90.6	18	1813.4	1371.4	53475
17	1	61.5	18			206600
18	3	87.5	18	1307.5	1577.5	357873
19	3	95.6	18	1004.4	1128.4	510632
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.

Radar Type5\_Trial6 for 5570MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		6		VSG Frequency(MHz):		5570
Number of Bursts in Trial:			16		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	62.8	15			41430
2	3	89.6	15	1340.4	1018.4	222278
3	3	91.9	15	1507.1	1460.1	402799
4	1	62.3	15			586111
5	3	92.3	15	1669.7	1139.7	19022
6	3	92	15	930	940	200070
7	3	90.1	15	1231.9	1875.9	380724
8	2	71.5	15	989.5		563117
9	2	80.8	15	1465.2		743845
10	2	81.8	15	1537.2		177925
11	2	69.7	15	1495.3		358935
12	1	66.5	15			541236
13	1	58.6	15			722411
14	3	86.4	15	1649.6	1121.6	155255
15	1	50	15			337575
16	3	96.4	15	1346.6	1767.6	517013
17						
18						
19						
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.

Radar Type5\_Trial7 for 5570MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		7		VSG Frequency(MHz):		5570
Number of Bursts in Trial:			8		Successful Detection: No	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	2	83.2	5	1404.8		1401490
2	3	91	5	1268	1188	266935
3	1	59.8	5			630977
4	1	50.9	5			994457
5	1	59.8	5			1357543
6	1	57.3	5			222597
7	2	80.8	5	1871.2		585328
8	1	61.3	5			949643
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
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.

SGS Taiwan Ltd.

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

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group



Radar Type5\_Trial8 for 5570MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		8		VSG Frequency(MHz):		5570
Number of Bursts in Trial:			20		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	2	77.6	20	1486.4		523209
2	2	66.9	20	1129.1		70935
3	2	70.1	20	1216.9		215709
4	1	65.6	20			361087
5	2	68.4	20	1499.6		504915
6	2	70	20	1681		53005
7	2	70	20	1023		197925
8	2	69.5	20	1731.5		342684
9	2	72.9	20	1034.1		488041
10	3	93.5	20	1313.5	1017.5	35138
11	2	71.1	20	1060.9		180092
12	1	66	20			325691
13	1	63.4	20			470551
14	3	95.6	20	1804.4	1339.4	17302
15	1	65.8	20			162413
16	1	55	20			307545
17	2	81.5	20	975.5		451885
18	3	83.4	20	1491.6	1432.6	595338
19	1	52.3	20			144586
20	2	75.5	20	1325.5		289058

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.

Radar Type5\_Trial9 for 5570MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		9		VSG Frequency(MHz):		5570
Number of Bursts in Trial:			13		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	3	87.7	11	1268.3	1382.3	667550
2	2	80.1	11	1282.9		891818
3	1	57.2	11			195138
4	1	64.2	11			418611
5	3	91.8	11	1455.2	1336.2	640393
6	1	65.3	11			865603
7	1	52.4	11			167672
8	3	99.7	11	1716.3	1731.3	389465
9	1	51.7	11			614893
10	3	86.5	11	1494.5	1469.5	835823
11	3	85.8	11	1532.2	1326.2	139641
12	1	55.4	11			363695
13	1	58.8	11			587116
14						
15						
16						
17						
18						
19						
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.

Radar Type5 Trial10 for 5570MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		10		VSG Frequency(MHz):		5570
Number of Bursts in Trial:			20		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	2	80.5	20	1171.5		525474
2	3	84.7	20	1196.3	1256.3	72805
3	2	75.3	20	1667.7		217828
4	2	71.9	20	1083.1		362938
5	2	74.5	20	972.5		507862
6	1	53.1	20			55235
7	1	60.8	20			200358
8	1	61.7	20			345687
9	1	50.2	20			491052
10	3	93.6	20	921.4	1082.4	37233
11	1	65.2	20			182385
12	1	65.2	20			327958
13	3	84.1	20	1239.9	1519.9	470858
14	2	82.9	20	1555.1		19465
15	3	87.6	20	1506.4	1481.4	163838
16	2	75.1	20	1122.9		309194
17	1	54.7	20			454644
18	2	69.5	20	1506.5		1619
19	2	76.4	20	931.6		146451
20	1	54.9	20			292070

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

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

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

SGS Taiwan Ltd.

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

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

Radar Type5 Trial11 for 5570MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		11		VSG Frequency(MHz):		5498.45
Number of Bursts in Trial:			17		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	55.2	16			514363
2	2	73.7	16	1452.3		683550
3	3	97.6	16	1498.4	1738.4	150920
4	1	59.7	16			322623
5	1	55.9	16			493223
6	2	73.8	16	1251.2		663208
7	1	53	16			130695
8	2	67.5	16	1372.5		301013
9	2	70.4	16	1453.6		471070
10	2	67.8	16	1917.2		641795
11	3	86.4	16	1397.6	1645.6	109094
12	1	57.7	16			280274
13	1	65.6	16			451491
14	1	57.1	16			622555
15	2	82.9	16	1519.1		88370
16	1	60.9	16			259503
17	3	90.6	16	1909.4	958.4	428121
18						
19						
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.

Radar Type5 Trial12 for 5570MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		12		VSG Frequency(MHz):		5498.05
Number of Bursts in Trial:			16		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	2	83.2	15	1716.8		636996
2	1	57	15			71806
3	2	80.3	15	1791.7		252744
4	3	91.6	15	1648.4	1286.4	432778
5	1	63.8	15			616564
6	3	87.5	15	1651.5	1847.5	49139
7	3	86.5	15	1150.5	1030.5	230058
8	3	92.1	15	1694.9	1734.9	410511
9	3	99	15	971	1615	591771
10	1	57.7	15			27045
11	2	82.5	15	1427.5		208163
12	1	64.9	15			390319
13	2	74.5	15	1322.5		570198
14	3	97.1	15	1114.9	1468.9	4658
15	2	67	15	1191		185834
16	1	59.3	15			367960
17						
18						
19						
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.

Radar Type5 Trial13 for 5570MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		13		VSG Frequency(MHz):		5496.05
Number of Bursts in Trial:			12		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	50.4	10			732794
2	1	53.5	10			975068
3	1	56.8	10			218479
4	3	87.2	10	1098.8	1426.8	459644
5	1	65.6	10			703246
6	1	66	10			944704
7	1	50.6	10			188781
8	1	50	10			430826
9	3	93.3	10	956.7	1688.7	671111
10	3	91.4	10	1276.6	1033.6	913306
11	2	82.4	10	1393.6		158761
12	1	57.1	10			401214
13						
14						
15						
16						
17						
18						
19						
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.

Radar Type5 Trial14 for 5570MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		14		VSG Frequency(MHz):		5499.65
Number of Bursts in Trial:			19		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	57.5	19			405651
2	3	99.7	19	1127.3	1375.3	556134
3	2	77	19	1503		81256
4	3	100	19	1864	1197	233164
5	2	76.7	19	1422.3		386037
6	3	84.6	19	1027.4	1376.4	537876
7	2	71.5	19	1830.5		62421
8	1	62.5	19			215300
9	3	96.2	19	1671.8	1877.8	366197
10	1	63.4	19			521111
11	3	91.5	19	1665.5	1417.5	43576
12	3	86.3	19	1040.7	1711.7	195761
13	1	61	19			349225
14	2	67.6	19	1846.4		500601
15	1	56.9	19			24990
16	1	66.1	19			177766
17	2	70.6	19	949.4		329887
18	1	52.6	19			483622
19	3	95.9	19	1877.1	1434.1	6132
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.

Radar Type5 Trial15 for 5570MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		15		VSG Frequency(MHz):		5498.05
Number of Bursts in Trial:			16		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	2	70.7	15	1484.3		188341
2	2	69.4	15	1193.6		369749
3	3	98.4	15	1351.6	1882.6	549432
4	1	65.2	15			733289
5	1	53.6	15			166437
6	2	76.1	15	1329.9		347229
7	2	73.7	15	1783.3		528536
8	2	74.9	15	1695.1		708976
9	2	67.2	15	1568.8		143752
10	1	56.3	15			325644
11	2	80.2	15	1192.8		506111
12	3	98.3	15	1408.7	1439.7	686083
13	2	72.5	15	1792.5		121459
14	1	55	15			303457
15	2	79.3	15	1510.7		483507
16	3	84.6	15	1299.4	1119.4	664096
17						
18						
19						
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.



Radar Type5 Trial16 for 5570MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		16		VSG Frequency(MHz):		5495.25
Number of Bursts in Trial:			10		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	3	99.4	8	1099.6	1049.6	158826
2	2	80.7	8	1880.3		449149
3	2	82.5	8	1083.5		739823
4	3	88.2	8	1613.8	1178.8	1028341
5	3	90	8	1384	1549	123092
6	2	75.5	8	1414.5		413488
7	1	54.5	8			704895
8	1	63.1	8			995158
9	3	87.1	8	1157.9	1417.9	87388
10	1	62.1	8			378156
11						
12						
13						
14						
15						
16						
17						
18						
19						
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.

Radar Type5 Trial17 for 5570MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		17		VSG Frequency(MHz):		5496.45
Number of Bursts in Trial:			12		Successful Detection: No	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	2	70.6	11	1764.4		556362
2	2	76.2	11	1250.8		798312
3	3	98	11	1849	1486	42968
4	1	59	11			285331
5	3	84.5	11	1890.5	1024.5	525673
6	2	79.5	11	1739.5		768458
7	3	90.6	11	1592.4	1672.4	13260
8	3	95.5	11	958.5	1873.5	254671
9	1	61.7	11			497397
10	3	87.8	11	1305.2	1529.2	737803
11	1	59.1	11			981587
12	3	84.4	11	1695.6	1175.6	224854
13						
14						
15						
16						
17						
18						
19						
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.

Radar Type5 Trial18 for 5570MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		18		VSG Frequency(MHz):		5494.85
Number of Bursts in Trial:			9		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	2	73.3	7	1882.7		623159
2	2	73.8	7	1521.2		946193
3	1	53	7			1269781
4	1	59.6	7			261205
5	1	54.3	7			584378
6	1	56.1	7			907268
7	1	66	7			1230542
8	1	65.1	7			221468
9	2	69	7	1352		543794
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
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.

SGS Taiwan Ltd.

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

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

Radar Type5 Trial19 for 5570MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		19		VSG Frequency(MHz):		5496.45
Number of Bursts in Trial:			13		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	2	81.2	11	1914.8		598951
2	2	81.7	11	1707.3		821897
3	2	83.1	11	1326.9		125463
4	1	57.6	11			349161
5	3	85.4	11	1743.6	1128.6	571055
6	3	88.1	11	1733.9	1835.9	793297
7	1	64.5	11			98119
8	1	55.9	11			321636
9	3	95.3	11	1799.7	1408.7	543018
10	1	64.9	11			768820
11	3	85.3	11	1160.7	1016.7	70456
12	2	78.1	11	959.9		293836
13	3	91.5	11	1327.5	1797.5	515914
14						
15						
16						
17						
18						
19						
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.

## Radar Type5 Trial20 for 5570MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		20		VSG Frequency(MHz):		5500.05
Number of Bursts in Trial:			20		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	55.5	20			481431
2	3	97.5	20	1437.5	1292.5	27852
3	2	76.9	20	975.1		172777
4	1	58.1	20			318328
5	2	71.8	20	1210.2		462723
6	1	50.6	20			10087
7	1	57.7	20			155184
8	2	77	20	1634		299637
9	3	93.4	20	1352.6	1431.6	443303
10	3	91.6	20	1747.4	1497.4	587540
11	2	75.4	20	1882.6		136928
12	1	64.9	20			282316
13	1	57.4	20			427763
14	1	58.6	20			573069
15	3	85.2	20	1109.8	955.8	119096
16	2	80.3	20	1826.7		263853
17	2	71.2	20	1193.8		408928
18	3	98.4	20	1800.6	1552.6	551560
19	3	97.1	20	1655.9	1714.9	101061
20	2	72	20	1709		245909

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.

Radar Type5 Trial21 for 5570MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		21		VSG Frequency(MHz):		5645.15
Number of Bursts in Trial:			10		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	3	93.2	7	1713.8	1585.8	782307
2	3	89.4	7	1009.6	1343.6	1072774
3	3	94.5	7	1280.5	948.5	167364
4	1	64.9	7			458388
5	1	51.4	7			748812
6	3	99.2	7	1691.8	1019.8	1037447
7	3	91.4	7	1255.6	1906.6	131521
8	2	76.1	7	1474.9		422043
9	3	89.5	7	1600.5	1777.5	711028
10	1	66.4	7			1003546
11						
12						
13						
14						
15						
16						
17						
18						
19						
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.

Radar Type5 Trial22 for 5570MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		22		VSG Frequency(MHz):		5643.15
Number of Bursts in Trial:			14		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	2	72.9	12	1118.1		68479
2	2	73.8	12	1203.2		275553
3	1	56.3	12			483336
4	2	81.9	12	1521.1		689868
5	2	68.3	12	1863.7		42917
6	1	55.5	12			250607
7	2	82.7	12	1857.3		456811
8	3	96.2	12	1657.8	1210.8	663444
9	3	84.3	12	1689.7	1287.7	17382
10	1	65.4	12			224977
11	1	57.4	12			432503
12	3	92	12	1352	1414	638128
13	3	87.9	12	1609.1	1863.1	844052
14	3	90.2	12	1361.8	1515.8	198699
15						
16						
17						
18						
19						
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.

Radar Type5 Trial23 for 5570MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		23		VSG Frequency(MHz):		5644.35
Number of Bursts in Trial:			11		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	57.6	9			517944
2	3	92.7	9	1410.3	1228.3	780238
3	2	78	9	1212		1045240
4	2	79.5	9	1034.5		221064
5	2	79.3	9	1226.7		484981
6	2	75.6	9	1532.4		748631
7	2	74	9	1664		1012257
8	1	66.5	9			188849
9	3	88.3	9	991.7	1898.7	451580
10	1	56	9			716999
11	3	98.4	9	1171.6	1756.6	978584
12						
13						
14						
15						
16						
17						
18						
19						
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.



Radar Type5 Trial24 for 5570MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		24		VSG Frequency(MHz):		5643.55
Number of Bursts in Trial:			13		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	66.1	11			132135
2	1	53	11			355856
3	1	62	11			578994
4	1	56.7	11			803045
5	2	72.7	11	1376.3		104525
6	1	59.2	11			328024
7	2	81.6	11	1548.4		550677
8	3	87.6	11	960.4	1148.4	773099
9	2	76.9	11	1309.1		76988
10	2	68.7	11	1114.3		300181
11	1	51.6	11			524134
12	1	58.5	11			747813
13	2	75.5	11	998.5		49513
14						
15						
16						
17						
18						
19						
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.

Radar Type5 Trial25 for 5570MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		25		VSG Frequency(MHz):		5639.95
Number of Bursts in Trial:			20		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	3	90.3	20	1590.7	1209.7	176344
2	2	79.7	20	1875.3		321228
3	3	97.7	20	991.3	1198.3	465678
4	2	75	20	954		14298
5	1	64	20			159522
6	2	81.7	20	1312.3		303753
7	1	64.6	20			450064
8	1	51.1	20			595410
9	1	51.5	20			141619
10	1	54.3	20			286698
11	1	57.2	20			431645
12	1	58.7	20			576963
13	2	71.1	20	1419.9		123358
14	1	61.9	20			268814
15	3	96.9	20	1857.1	1644.1	411700
16	1	63.9	20			559366
17	3	92.4	20	1721.6	1318.6	105267
18	1	56.3	20			251140
19	3	85.6	20	1524.4	1281.4	393853
20	1	50.2	20			541189

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.

Radar Type5 Trial26 for 5570MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		26		VSG Frequency(MHz):		5644.35
Number of Bursts in Trial:			11		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	3	83.5	9	1160.5	1800.5	159665
2	1	52.2	9			424187
3	1	52.4	9			688581
4	2	70.6	9	1906.4		951120
5	3	89.5	9	1138.5	1193.5	127321
6	1	61.6	9			391892
7	1	56.1	9			655949
8	2	75.9	9	1153.1		919369
9	1	54.4	9			95028
10	1	61	9			359168
11	2	71.4	9	1439.6		622338
12						
13						
14						
15						
16						
17						
18						
19						
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.

Radar Type5 Trial27 for 5570MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		27		VSG Frequency(MHz):		5642.75
Number of Bursts in Trial:			14		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	56	13			696882
2	3	84.2	13	1645.8	1415.8	48895
3	1	52.4	13			256472
4	3	89.2	13	1140.8	1141.8	462727
5	3	99.7	13	1164.3	1810.3	668798
6	2	78	13	1330		23456
7	3	99.1	13	1862.9	1794.9	229944
8	1	52.4	13			438584
9	1	56.5	13			646395
10	3	91.5	13	1467.5	920.5	851140
11	3	97.2	13	947.8	1149.8	204830
12	1	64.6	13			412913
13	3	98.7	13	1210.3	1090.3	618631
14	1	54.8	13			827935
15						
16						
17						
18						
19						
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.

Radar Type5 Trial28 for 5570MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		28		VSG Frequency(MHz):		5641.15
Number of Bursts in Trial:			18		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	3	98	17	1271	1266	139213
2	1	51.6	17			301100
3	3	97.4	17	1033.6	1273.6	460838
4	3	84.7	17	1868.3	1241.3	621080
5	2	73.6	17	1012.4		119741
6	3	84.5	17	1177.5	1473.5	280200
7	1	62.4	17			442919
8	1	66	17			603611
9	1	58.3	17			100104
10	3	92.1	17	1573.9	1803.9	259933
11	3	88.1	17	1618.9	1566.9	420815
12	2	77.2	17	1010.8		583447
13	2	77	17	1610		80089
14	3	85.6	17	1571.4	1902.4	240393
15	1	52.4	17			402793
16	2	75.5	17	1695.5		562839
17	3	88.8	17	1362.2	1780.2	60093
18	3	96.8	17	1371.2	1576.2	220658
19						
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.

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

Radar Type5 Trial29 for 5570MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		29		VSG Frequency(MHz):		5643.95
Number of Bursts in Trial:			12		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	3	90.5	10	1336.5	911.5	573823
2	2	83	10	1705		815326
3	1	51.2	10			60763
4	2	74.6	10	1798.4		302308
5	2	68.6	10	1418.4		544099
6	2	72.8	10	1814.2		785634
7	3	97.3	10	1439.7	1347.7	30881
8	3	86	10	1334	1761	272187
9	3	93.4	10	1682.6	1111.6	513810
10	1	53.8	10			757174
11	2	79	10	1219		1128
12	1	58.7	10			243243
13						
14						
15						
16						
17						
18						
19						
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.

Radar Type5 Trial30 for 5570MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		30		VSG Frequency(MHz):		5644.75
Number of Bursts in Trial:			10		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	3	86.3	8	1294.7	1073.7	581486
2	3	87.6	8	1612.4	1025.4	871603
3	1	53.8	8			1163975
4	1	65.8	8			256189
5	3	91.5	8	1609.5	1842.5	545161
6	1	60	8			837809
7	1	58.8	8			1128135
8	3	91.2	8	1871.8	1226.8	219840
9	2	80.8	8	1599.2		510294
10	2	76.5	8	1408.5		800566
11						
12						
13						
14						
15						
16						
17						
18						
19						
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.

Radar Type6 for 5570MHz

Data Sheet for FCC Radar Type 6

Trial	Pulse Width	PRI	Pulses per Hop	Hopping Rate	Hopping Sequence Length	Successful Detection
	( $\mu$ sec)	( $\mu$ sec)		(kHz)	(msec)	(Yes/No)
1	1	333	9	0.333	300	Yes
2	1	333	9	0.333	300	Yes
3	1	333	9	0.333	300	Yes
4	1	333	9	0.333	300	Yes
5	1	333	9	0.333	300	Yes
6	1	333	9	0.333	300	Yes
7	1	333	9	0.333	300	Yes
8	1	333	9	0.333	300	Yes
9	1	333	9	0.333	300	Yes
10	1	333	9	0.333	300	Yes
11	1	333	9	0.333	300	Yes
12	1	333	9	0.333	300	Yes
13	1	333	9	0.333	300	Yes
14	1	333	9	0.333	300	Yes
15	1	333	9	0.333	300	Yes
16	1	333	9	0.333	300	Yes
17	1	333	9	0.333	300	Yes
18	1	333	9	0.333	300	Yes
19	1	333	9	0.333	300	Yes
20	1	333	9	0.333	300	Yes
21	1	333	9	0.333	300	Yes
22	1	333	9	0.333	300	Yes
23	1	333	9	0.333	300	Yes
24	1	333	9	0.333	300	Yes
25	1	333	9	0.333	300	Yes
26	1	333	9	0.333	300	Yes
27	1	333	9	0.333	300	Yes
28	1	333	9	0.333	300	Yes
29	1	333	9	0.333	300	Yes
30	1	333	9	0.333	300	Yes

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.



EHT20\_5320MHz

Short Pulse Radar Type	Minimum Number of Trials	Detection(%)		Minimum Percentage of Successful Detection(%)	Pass/Fail
1	30	100		60	Pass
2	30	100		60	Pass
3	30	96.67		60	Pass
4	30	93.33		60	Pass
Aggregate (Radar Types 1-4)	120	97.5		80	Pass
Long Pulse Radar Type	Minimum Number of Trials	Each Detection(%)	Total Detection(%)	Minimum Percentage of Successful Detection(%)	Pass/Fail
5	Center:10	90	90	80	Pass
	Low Edge:10	90			
	High Edge:10	90			
Frequency Hopping Radar Type	Minimum Number of Trials	Detection(%)		Minimum Percentage of Successful Detection(%)	Pass/Fail
6	30	100		70	Pass

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

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

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

Radar Type1 for 5320MHz

Data Sheet for FCC Radar Type 1

Trial	VSG Frequency (MHz)	Pulse Repetition Frequency	Pulse Repetition Frequency	PRI	Test A/B	Successful Detection
		Number (1 to 23)	(Pulses Per Second)		(msec)	A/B
1	5320	6	1618.1	618	A	Yes
2	5320	17	1193.3	838	A	Yes
3	5320	21	1089.3	918	A	Yes
4	5320	11	1392.8	718	A	Yes
5	5320	13	1319.3	758	A	Yes
6	5320	9	1474.9	678	A	Yes
7	5320	4	1730.1	578	A	Yes
8	5320	16	1222.5	818	A	Yes
9	5320	20	1113.6	898	A	Yes
10	5320	12	1355	738	A	Yes
11	5320	22	1066.1	938	A	Yes
12	5320	8	1519.8	658	A	Yes
13	5320	5	1672.2	598	A	Yes
14	5320	2	1858.7	538	A	Yes
15	5320	10	1432.7	698	A	Yes
16	5320	-	557.1	1795	B	Yes
17	5320	-	613.1	1631	B	Yes
18	5320	-	623.8	1603	B	Yes
19	5320	-	406.8	2458	B	Yes
20	5320	-	955.1	1047	B	Yes
21	5320	-	363.6	2750	B	Yes
22	5320	-	791.8	1263	B	Yes
23	5320	-	1074.1	931	B	Yes
24	5320	-	489	2045	B	Yes
25	5320	-	379.8	2633	B	Yes
26	5320	-	833.3	1200	B	Yes
27	5320	-	444.2	2251	B	Yes
28	5320	-	1488.1	672	B	Yes
29	5320	-	806.5	1240	B	Yes
30	5320	-	510.7	1958	B	Yes

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.

## Radar Type2 for 5320MHz

## Data Sheet for FCC Radar Type 2

Trial	VSG Frequency (MHz)	Number Pulses per Burst (23-29)	Pulse Width (1-5)	PRI (150-230)	Successful Detection
			( $\mu$ s)	( $\mu$ s)	(Yes/No)
1	5320	29	4.9	226	Yes
2	5320	29	4.8	205	Yes
3	5320	28	4.3	169	Yes
4	5320	23	1.4	196	Yes
5	5320	29	4.5	218	Yes
6	5320	27	3.6	227	Yes
7	5320	23	1	179	Yes
8	5320	29	5	168	Yes
9	5320	25	2.6	176	Yes
10	5320	29	5	212	Yes
11	5320	28	4	159	Yes
12	5320	27	3.7	199	Yes
13	5320	25	2.2	215	Yes
14	5320	29	4.6	195	Yes
15	5320	27	3.7	161	Yes
16	5320	24	1.7	220	Yes
17	5320	25	2.5	214	Yes
18	5320	23	1.5	189	Yes
19	5320	25	2.6	192	Yes
20	5320	29	5	158	Yes
21	5320	24	1.6	191	Yes
22	5320	26	2.9	178	Yes
23	5320	24	2.1	185	Yes
24	5320	25	2.7	223	Yes
25	5320	29	4.8	166	Yes
26	5320	24	2	160	Yes
27	5320	26	3.1	217	Yes
28	5320	28	4.2	187	Yes
29	5320	25	2.5	211	Yes
30	5320	24	1.8	162	Yes

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.

## Radar Type3 for 5320MHz

## Data Sheet for FCC Radar Type 3

Trial	VSG Frequency (MHz)	Number Pulses per Burst (16-18)	Pulse Width (6-10)	PRI (200-500)	Successful Detection
			( $\mu$ s)	( $\mu$ s)	(Yes/No)
1	5320	18	9.9	398	Yes
2	5320	18	9.8	208	Yes
3	5320	18	9.3	384	Yes
4	5320	16	6.4	418	Yes
5	5320	18	9.5	319	Yes
6	5320	17	8.6	215	Yes
7	5320	16	6	453	Yes
8	5320	18	10	425	Yes
9	5320	17	7.6	363	Yes
10	5320	18	10	299	Yes
11	5320	18	9	487	Yes
12	5320	17	8.7	278	Yes
13	5320	16	7.2	306	Yes
14	5320	18	9.6	307	Yes
15	5320	17	8.7	424	Yes
16	5320	16	6.7	407	Yes
17	5320	17	7.5	416	Yes
18	5320	16	6.5	234	Yes
19	5320	17	7.6	239	Yes
20	5320	18	10	443	Yes
21	5320	16	6.6	405	Yes
22	5320	17	7.9	369	Yes
23	5320	16	7.1	478	Yes
24	5320	17	7.7	244	Yes
25	5320	18	9.8	393	Yes
26	5320	16	7	417	Yes
27	5320	17	8.1	411	Yes
28	5320	18	9.2	467	No
29	5320	17	7.5	438	Yes
30	5320	16	6.8	489	Yes

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.

## Radar Type4 for 5320MHz

## Data Sheet for FCC Radar Type 4

Trial	VSG Frequency (MHz)	Number Pulses per Burst (12-16)	Pulse Width (11-20)	PRI (200-500)	Successful Detection
			( $\mu$ s)	( $\mu$ s)	(Yes/No)
1	5320	16	19.6	398	Yes
2	5320	16	19.4	208	Yes
3	5320	16	18.5	384	Yes
4	5320	12	11.9	418	Yes
5	5320	16	18.8	319	Yes
6	5320	15	16.8	215	Yes
7	5320	12	11	453	No
8	5320	16	20	425	Yes
9	5320	14	14.7	363	Yes
10	5320	16	19.9	299	Yes
11	5320	15	17.7	487	Yes
12	5320	15	17	278	Yes
13	5320	13	13.8	306	Yes
14	5320	16	19	307	Yes
15	5320	15	17	424	Yes
16	5320	12	12.7	407	No
17	5320	13	14.4	416	Yes
18	5320	12	12.1	234	Yes
19	5320	13	14.5	239	Yes
20	5320	16	20	443	Yes
21	5320	12	12.5	405	Yes
22	5320	14	15.2	369	Yes
23	5320	13	13.4	478	Yes
24	5320	14	14.7	244	Yes
25	5320	16	19.6	393	Yes
26	5320	13	13.4	417	Yes
27	5320	14	15.8	411	Yes
28	5320	15	18.1	467	Yes
29	5320	13	14.3	438	Yes
30	5320	13	12.8	489	Yes

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.

Radar Type5\_Trial1 for 5320MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		1		VSG Frequency(MHz):		5320
Number of Bursts in Trial:			20		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	3	97.8	20	1674.2	1158.2	117814
2	3	96.6	20	1465.4	1424.4	262236
3	3	91.4	20	1375.6	1643.6	406682
4	1	55	20			554021
5	3	93.3	20	1815.7	1903.7	99851
6	2	82.3	20	1403.7		244808
7	1	50	20			390611
8	3	99.6	20	1141.4	1240.4	533168
9	2	70.5	20	1572.5		82269
10	3	99.5	20	1341.5	1283.5	226691
11	3	87.2	20	1102.8	1082.8	371673
12	2	83.1	20	1169.9		516747
13	1	65.8	20			64728
14	3	94.4	20	1545.6	1008.6	208772
15	2	83.2	20	1601.8		354207
16	1	59.7	20			500350
17	2	69.2	20	1780.8		46641
18	1	56.5	20			192081
19	2	69.6	20	1851.4		336153
20	3	99.6	20	1588.4	1369.4	479340

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.

Radar Type5\_Trial2 for 5320MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		2		VSG Frequency(MHz):		5320
Number of Bursts in Trial:			20		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	58.2	19			28935
2	2	73.6	19	1341.4		173531
3	1	63.7	19			319103
4	2	70.7	19	1071.3		463593
5	3	97.6	19	1254.4	1531.4	10975
6	1	63.2	19			156235
7	2	76.7	19	1798.3		300325
8	3	89.6	19	1535.4	1261.4	444530
9	2	68.4	19	949.6		591009
10	1	60.1	19			138287
11	1	60.3	19			283321
12	1	53.3	19			428820
13	2	77.6	19	1307.4		572582
14	1	60.5	19			120476
15	3	86.5	19	1621.5	1559.5	263997
16	2	75.1	19	1053.9		410307
17	1	62.6	19			556355
18	3	97.7	19	1327.3	1852.3	101907
19	1	51.5	19			247820
20	3	86.4	19	986.6	1806.6	390868

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.

Radar Type5\_Trial3 for 5320MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		3		VSG Frequency(MHz):		5320
Number of Bursts in Trial:			18		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	3	92.3	18	1897.7	1025.7	595134
2	1	50.8	18			94117
3	2	77	18	1720		254921
4	3	97.8	18	1753.2	1419.2	414372
5	2	70.2	18	1102.8		577356
6	1	55.6	18			74272
7	1	51.5	18			235702
8	3	91.1	18	1826.9	1653.9	394959
9	3	99	18	1563	1175	555741
10	1	56.8	18			54348
11	2	72.6	18	1150.4		215247
12	1	64.7	18			376844
13	3	90.6	18	1068.4	1678.4	536142
14	3	88	18	1439	1062	34374
15	2	68.7	18	1202.3		195487
16	2	74.2	18	1727.8		356397
17	2	82.9	18	1413.1		517046
18	2	70.6	18	1437.4		14576
19						
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.



Radar Type5\_Trial4 for 5320MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		4		VSG Frequency(MHz):		5320
Number of Bursts in Trial:			9		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	57.5	6			352233
2	2	80.1	6	1382.9		674699
3	1	55.6	6			998614
4	1	60.5	6			1321705
5	2	81.1	6	1210.9		312103
6	1	60.4	6			635636
7	3	89.1	6	1392.9	1271.9	956225
8	3	83.9	6	1077.1	1632.1	1278640
9	1	55.5	6			272627
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
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.

SGS Taiwan Ltd.

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

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

Radar Type5\_Trial5 for 5320MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		5		VSG Frequency(MHz):		5320
Number of Bursts in Trial:			19		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	55.2	18			281701
2	1	57.8	18			434742
3	1	58	18			587091
4	3	97.1	18	998.9	984.9	109797
5	2	71.6	18	1330.4		262618
6	1	54.9	18			416067
7	2	83.2	18	1031.8		567973
8	1	57.2	18			91306
9	1	57.4	18			244193
10	3	96.6	18	1395.4	1320.4	395429
11	1	65.9	18			549863
12	1	50.5	18			72539
13	3	91.9	18	1028.1	972.1	224560
14	1	61.6	18			378218
15	3	85.6	18	1605.4	1156.4	528669
16	3	90.6	18	1813.4	1371.4	53475
17	1	61.5	18			206600
18	3	87.5	18	1307.5	1577.5	357873
19	3	95.6	18	1004.4	1128.4	510632
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.

SGS Taiwan Ltd.

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

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

Radar Type5\_Trial6 for 5320MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		6		VSG Frequency(MHz):		5320
Number of Bursts in Trial:			16		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	62.8	15			41430
2	3	89.6	15	1340.4	1018.4	222278
3	3	91.9	15	1507.1	1460.1	402799
4	1	62.3	15			586111
5	3	92.3	15	1669.7	1139.7	19022
6	3	92	15	930	940	200070
7	3	90.1	15	1231.9	1875.9	380724
8	2	71.5	15	989.5		563117
9	2	80.8	15	1465.2		743845
10	2	81.8	15	1537.2		177925
11	2	69.7	15	1495.3		358935
12	1	66.5	15			541236
13	1	58.6	15			722411
14	3	86.4	15	1649.6	1121.6	155255
15	1	50	15			337575
16	3	96.4	15	1346.6	1767.6	517013
17						
18						
19						
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.

Radar Type5\_Trial7 for 5320MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		7		VSG Frequency(MHz):		5320
Number of Bursts in Trial:			8		Successful Detection: No	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	2	83.2	5	1404.8		1401490
2	3	91	5	1268	1188	266935
3	1	59.8	5			630977
4	1	50.9	5			994457
5	1	59.8	5			1357543
6	1	57.3	5			222597
7	2	80.8	5	1871.2		585328
8	1	61.3	5			949643
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
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.

Radar Type5\_Trial8 for 5320MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		8		VSG Frequency(MHz):		5320
Number of Bursts in Trial:			20		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	2	77.6	20	1486.4		523209
2	2	66.9	20	1129.1		70935
3	2	70.1	20	1216.9		215709
4	1	65.6	20			361087
5	2	68.4	20	1499.6		504915
6	2	70	20	1681		53005
7	2	70	20	1023		197925
8	2	69.5	20	1731.5		342684
9	2	72.9	20	1034.1		488041
10	3	93.5	20	1313.5	1017.5	35138
11	2	71.1	20	1060.9		180092
12	1	66	20			325691
13	1	63.4	20			470551
14	3	95.6	20	1804.4	1339.4	17302
15	1	65.8	20			162413
16	1	55	20			307545
17	2	81.5	20	975.5		451885
18	3	83.4	20	1491.6	1432.6	595338
19	1	52.3	20			144586
20	2	75.5	20	1325.5		289058

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

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

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

SGS Taiwan Ltd.

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

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

Radar Type5\_Trial9 for 5320MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		9		VSG Frequency(MHz):		5320
Number of Bursts in Trial:			13		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	3	87.7	11	1268.3	1382.3	667550
2	2	80.1	11	1282.9		891818
3	1	57.2	11			195138
4	1	64.2	11			418611
5	3	91.8	11	1455.2	1336.2	640393
6	1	65.3	11			865603
7	1	52.4	11			167672
8	3	99.7	11	1716.3	1731.3	389465
9	1	51.7	11			614893
10	3	86.5	11	1494.5	1469.5	835823
11	3	85.8	11	1532.2	1326.2	139641
12	1	55.4	11			363695
13	1	58.8	11			587116
14						
15						
16						
17						
18						
19						
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.

## Radar Type5 Trial10 for 5320MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		10		VSG Frequency(MHz):		5320
Number of Bursts in Trial:			20		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	2	80.5	20	1171.5		525474
2	3	84.7	20	1196.3	1256.3	72805
3	2	75.3	20	1667.7		217828
4	2	71.9	20	1083.1		362938
5	2	74.5	20	972.5		507862
6	1	53.1	20			55235
7	1	60.8	20			200358
8	1	61.7	20			345687
9	1	50.2	20			491052
10	3	93.6	20	921.4	1082.4	37233
11	1	65.2	20			182385
12	1	65.2	20			327958
13	3	84.1	20	1239.9	1519.9	470858
14	2	82.9	20	1555.1		19465
15	3	87.6	20	1506.4	1481.4	163838
16	2	75.1	20	1122.9		309194
17	1	54.7	20			454644
18	2	69.5	20	1506.5		1619
19	2	76.4	20	931.6		146451
20	1	54.9	20			292070

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

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

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

SGS Taiwan Ltd.

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

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

Radar Type5 Trial11 for 5320MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		11		VSG Frequency(MHz):		5316.905
Number of Bursts in Trial:			17		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	55.2	16			514363
2	2	73.7	16	1452.3		683550
3	3	97.6	16	1498.4	1738.4	150920
4	1	59.7	16			322623
5	1	55.9	16			493223
6	2	73.8	16	1251.2		663208
7	1	53	16			130695
8	2	67.5	16	1372.5		301013
9	2	70.4	16	1453.6		471070
10	2	67.8	16	1917.2		641795
11	3	86.4	16	1397.6	1645.6	109094
12	1	57.7	16			280274
13	1	65.6	16			451491
14	1	57.1	16			622555
15	2	82.9	16	1519.1		88370
16	1	60.9	16			259503
17	3	90.6	16	1909.4	958.4	428121
18						
19						
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.



## Radar Type5 Trial12 for 5320MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		12		VSG Frequency(MHz):		5316.505
Number of Bursts in Trial:			16		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	2	83.2	15	1716.8		636996
2	1	57	15			71806
3	2	80.3	15	1791.7		252744
4	3	91.6	15	1648.4	1286.4	432778
5	1	63.8	15			616564
6	3	87.5	15	1651.5	1847.5	49139
7	3	86.5	15	1150.5	1030.5	230058
8	3	92.1	15	1694.9	1734.9	410511
9	3	99	15	971	1615	591771
10	1	57.7	15			27045
11	2	82.5	15	1427.5		208163
12	1	64.9	15			390319
13	2	74.5	15	1322.5		570198
14	3	97.1	15	1114.9	1468.9	4658
15	2	67	15	1191		185834
16	1	59.3	15			367960
17						
18						
19						
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.

Radar Type5 Trial13 for 5320MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		13		VSG Frequency(MHz):		5314.505
Number of Bursts in Trial:			12		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	50.4	10			732794
2	1	53.5	10			975068
3	1	56.8	10			218479
4	3	87.2	10	1098.8	1426.8	459644
5	1	65.6	10			703246
6	1	66	10			944704
7	1	50.6	10			188781
8	1	50	10			430826
9	3	93.3	10	956.7	1688.7	671111
10	3	91.4	10	1276.6	1033.6	913306
11	2	82.4	10	1393.6		158761
12	1	57.1	10			401214
13						
14						
15						
16						
17						
18						
19						
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.

Radar Type5 Trial14 for 5320MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		14		VSG Frequency(MHz):		5318.105
Number of Bursts in Trial:			19		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	57.5	19			405651
2	3	99.7	19	1127.3	1375.3	556134
3	2	77	19	1503		81256
4	3	100	19	1864	1197	233164
5	2	76.7	19	1422.3		386037
6	3	84.6	19	1027.4	1376.4	537876
7	2	71.5	19	1830.5		62421
8	1	62.5	19			215300
9	3	96.2	19	1671.8	1877.8	366197
10	1	63.4	19			521111
11	3	91.5	19	1665.5	1417.5	43576
12	3	86.3	19	1040.7	1711.7	195761
13	1	61	19			349225
14	2	67.6	19	1846.4		500601
15	1	56.9	19			24990
16	1	66.1	19			177766
17	2	70.6	19	949.4		329887
18	1	52.6	19			483622
19	3	95.9	19	1877.1	1434.1	6132
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.

Radar Type5 Trial15 for 5320MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		15		VSG Frequency(MHz):		5316.505
Number of Bursts in Trial:			16		Successful Detection: No	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	2	70.7	15	1484.3		188341
2	2	69.4	15	1193.6		369749
3	3	98.4	15	1351.6	1882.6	549432
4	1	65.2	15			733289
5	1	53.6	15			166437
6	2	76.1	15	1329.9		347229
7	2	73.7	15	1783.3		528536
8	2	74.9	15	1695.1		708976
9	2	67.2	15	1568.8		143752
10	1	56.3	15			325644
11	2	80.2	15	1192.8		506111
12	3	98.3	15	1408.7	1439.7	686083
13	2	72.5	15	1792.5		121459
14	1	55	15			303457
15	2	79.3	15	1510.7		483507
16	3	84.6	15	1299.4	1119.4	664096
17						
18						
19						
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.

Radar Type5 Trial16 for 5320MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		16		VSG Frequency(MHz):		5313.705
Number of Bursts in Trial:			10		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	3	99.4	8	1099.6	1049.6	158826
2	2	80.7	8	1880.3		449149
3	2	82.5	8	1083.5		739823
4	3	88.2	8	1613.8	1178.8	1028341
5	3	90	8	1384	1549	123092
6	2	75.5	8	1414.5		413488
7	1	54.5	8			704895
8	1	63.1	8			995158
9	3	87.1	8	1157.9	1417.9	87388
10	1	62.1	8			378156
11						
12						
13						
14						
15						
16						
17						
18						
19						
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.

Radar Type5 Trial17 for 5320MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		17		VSG Frequency(MHz):		5314.905
Number of Bursts in Trial:			12		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	2	70.6	11	1764.4		556362
2	2	76.2	11	1250.8		798312
3	3	98	11	1849	1486	42968
4	1	59	11			285331
5	3	84.5	11	1890.5	1024.5	525673
6	2	79.5	11	1739.5		768458
7	3	90.6	11	1592.4	1672.4	13260
8	3	95.5	11	958.5	1873.5	254671
9	1	61.7	11			497397
10	3	87.8	11	1305.2	1529.2	737803
11	1	59.1	11			981587
12	3	84.4	11	1695.6	1175.6	224854
13						
14						
15						
16						
17						
18						
19						
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.

Radar Type5 Trial18 for 5320MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		18		VSG Frequency(MHz):		5313.305
Number of Bursts in Trial:			9		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	2	73.3	7	1882.7		623159
2	2	73.8	7	1521.2		946193
3	1	53	7			1269781
4	1	59.6	7			261205
5	1	54.3	7			584378
6	1	56.1	7			907268
7	1	66	7			1230542
8	1	65.1	7			221468
9	2	69	7	1352		543794
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
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.

Radar Type5 Trial19 for 5320MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		19		VSG Frequency(MHz):		5314.905
Number of Bursts in Trial:			13		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	2	81.2	11	1914.8		598951
2	2	81.7	11	1707.3		821897
3	2	83.1	11	1326.9		125463
4	1	57.6	11			349161
5	3	85.4	11	1743.6	1128.6	571055
6	3	88.1	11	1733.9	1835.9	793297
7	1	64.5	11			98119
8	1	55.9	11			321636
9	3	95.3	11	1799.7	1408.7	543018
10	1	64.9	11			768820
11	3	85.3	11	1160.7	1016.7	70456
12	2	78.1	11	959.9		293836
13	3	91.5	11	1327.5	1797.5	515914
14						
15						
16						
17						
18						
19						
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.



Radar Type5 Trial20 for 5320MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		20		VSG Frequency(MHz):		5318.505
Number of Bursts in Trial:			20		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	55.5	20			481431
2	3	97.5	20	1437.5	1292.5	27852
3	2	76.9	20	975.1		172777
4	1	58.1	20			318328
5	2	71.8	20	1210.2		462723
6	1	50.6	20			10087
7	1	57.7	20			155184
8	2	77	20	1634		299637
9	3	93.4	20	1352.6	1431.6	443303
10	3	91.6	20	1747.4	1497.4	587540
11	2	75.4	20	1882.6		136928
12	1	64.9	20			282316
13	1	57.4	20			427763
14	1	58.6	20			573069
15	3	85.2	20	1109.8	955.8	119096
16	2	80.3	20	1826.7		263853
17	2	71.2	20	1193.8		408928
18	3	98.4	20	1800.6	1552.6	551560
19	3	97.1	20	1655.9	1714.9	101061
20	2	72	20	1709		245909

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

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

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

SGS Taiwan Ltd.

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

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

Radar Type5 Trial21 for 5320MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		21		VSG Frequency(MHz):		5326.695
Number of Bursts in Trial:			10		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	3	93.2	7	1713.8	1585.8	782307
2	3	89.4	7	1009.6	1343.6	1072774
3	3	94.5	7	1280.5	948.5	167364
4	1	64.9	7			458388
5	1	51.4	7			748812
6	3	99.2	7	1691.8	1019.8	1037447
7	3	91.4	7	1255.6	1906.6	131521
8	2	76.1	7	1474.9		422043
9	3	89.5	7	1600.5	1777.5	711028
10	1	66.4	7			1003546
11						
12						
13						
14						
15						
16						
17						
18						
19						
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.

Radar Type5 Trial22 for 5320MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		22		VSG Frequency(MHz):		5324.695
Number of Bursts in Trial:			14		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	2	72.9	12	1118.1		68479
2	2	73.8	12	1203.2		275553
3	1	56.3	12			483336
4	2	81.9	12	1521.1		689868
5	2	68.3	12	1863.7		42917
6	1	55.5	12			250607
7	2	82.7	12	1857.3		456811
8	3	96.2	12	1657.8	1210.8	663444
9	3	84.3	12	1689.7	1287.7	17382
10	1	65.4	12			224977
11	1	57.4	12			432503
12	3	92	12	1352	1414	638128
13	3	87.9	12	1609.1	1863.1	844052
14	3	90.2	12	1361.8	1515.8	198699
15						
16						
17						
18						
19						
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.

SGS Taiwan Ltd.

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

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

Radar Type5 Trial23 for 5320MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		23		VSG Frequency(MHz):		5325.895
Number of Bursts in Trial:			11		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	57.6	9			517944
2	3	92.7	9	1410.3	1228.3	780238
3	2	78	9	1212		1045240
4	2	79.5	9	1034.5		221064
5	2	79.3	9	1226.7		484981
6	2	75.6	9	1532.4		748631
7	2	74	9	1664		1012257
8	1	66.5	9			188849
9	3	88.3	9	991.7	1898.7	451580
10	1	56	9			716999
11	3	98.4	9	1171.6	1756.6	978584
12						
13						
14						
15						
16						
17						
18						
19						
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.

Radar Type5 Trial24 for 5320MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		24		VSG Frequency(MHz):		5325.095
Number of Bursts in Trial:			13		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	66.1	11			132135
2	1	53	11			355856
3	1	62	11			578994
4	1	56.7	11			803045
5	2	72.7	11	1376.3		104525
6	1	59.2	11			328024
7	2	81.6	11	1548.4		550677
8	3	87.6	11	960.4	1148.4	773099
9	2	76.9	11	1309.1		76988
10	2	68.7	11	1114.3		300181
11	1	51.6	11			524134
12	1	58.5	11			747813
13	2	75.5	11	998.5		49513
14						
15						
16						
17						
18						
19						
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.

SGS Taiwan Ltd.

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

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

Radar Type5 Trial25 for 5320MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		25		VSG Frequency(MHz):		5321.495
Number of Bursts in Trial:			20		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	3	90.3	20	1590.7	1209.7	176344
2	2	79.7	20	1875.3		321228
3	3	97.7	20	991.3	1198.3	465678
4	2	75	20	954		14298
5	1	64	20			159522
6	2	81.7	20	1312.3		303753
7	1	64.6	20			450064
8	1	51.1	20			595410
9	1	51.5	20			141619
10	1	54.3	20			286698
11	1	57.2	20			431645
12	1	58.7	20			576963
13	2	71.1	20	1419.9		123358
14	1	61.9	20			268814
15	3	96.9	20	1857.1	1644.1	411700
16	1	63.9	20			559366
17	3	92.4	20	1721.6	1318.6	105267
18	1	56.3	20			251140
19	3	85.6	20	1524.4	1281.4	393853
20	1	50.2	20			541189

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.

Radar Type5 Trial26 for 5320MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		26		VSG Frequency(MHz):		5325.895
Number of Bursts in Trial:			11		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	3	83.5	9	1160.5	1800.5	159665
2	1	52.2	9			424187
3	1	52.4	9			688581
4	2	70.6	9	1906.4		951120
5	3	89.5	9	1138.5	1193.5	127321
6	1	61.6	9			391892
7	1	56.1	9			655949
8	2	75.9	9	1153.1		919369
9	1	54.4	9			95028
10	1	61	9			359168
11	2	71.4	9	1439.6		622338
12						
13						
14						
15						
16						
17						
18						
19						
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.

Radar Type5 Trial27 for 5320MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		27		VSG Frequency(MHz):		5324.295
Number of Bursts in Trial:			14		Successful Detection: No	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	56	13			696882
2	3	84.2	13	1645.8	1415.8	48895
3	1	52.4	13			256472
4	3	89.2	13	1140.8	1141.8	462727
5	3	99.7	13	1164.3	1810.3	668798
6	2	78	13	1330		23456
7	3	99.1	13	1862.9	1794.9	229944
8	1	52.4	13			438584
9	1	56.5	13			646395
10	3	91.5	13	1467.5	920.5	851140
11	3	97.2	13	947.8	1149.8	204830
12	1	64.6	13			412913
13	3	98.7	13	1210.3	1090.3	618631
14	1	54.8	13			827935
15						
16						
17						
18						
19						
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.

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



Radar Type5 Trial28 for 5320MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		28		VSG Frequency(MHz):		5322.695
Number of Bursts in Trial:			18		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	3	98	17	1271	1266	139213
2	1	51.6	17			301100
3	3	97.4	17	1033.6	1273.6	460838
4	3	84.7	17	1868.3	1241.3	621080
5	2	73.6	17	1012.4		119741
6	3	84.5	17	1177.5	1473.5	280200
7	1	62.4	17			442919
8	1	66	17			603611
9	1	58.3	17			100104
10	3	92.1	17	1573.9	1803.9	259933
11	3	88.1	17	1618.9	1566.9	420815
12	2	77.2	17	1010.8		583447
13	2	77	17	1610		80089
14	3	85.6	17	1571.4	1902.4	240393
15	1	52.4	17			402793
16	2	75.5	17	1695.5		562839
17	3	88.8	17	1362.2	1780.2	60093
18	3	96.8	17	1371.2	1576.2	220658
19						
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.

Radar Type5 Trial29 for 5320MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		29		VSG Frequency(MHz):		5325.495
Number of Bursts in Trial:			12		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	3	90.5	10	1336.5	911.5	573823
2	2	83	10	1705		815326
3	1	51.2	10			60763
4	2	74.6	10	1798.4		302308
5	2	68.6	10	1418.4		544099
6	2	72.8	10	1814.2		785634
7	3	97.3	10	1439.7	1347.7	30881
8	3	86	10	1334	1761	272187
9	3	93.4	10	1682.6	1111.6	513810
10	1	53.8	10			757174
11	2	79	10	1219		1128
12	1	58.7	10			243243
13						
14						
15						
16						
17						
18						
19						
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.

Radar Type5 Trial30 for 5320MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		30		VSG Frequency(MHz):		5326.295
Number of Bursts in Trial:			10		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	3	86.3	8	1294.7	1073.7	581486
2	3	87.6	8	1612.4	1025.4	871603
3	1	53.8	8			1163975
4	1	65.8	8			256189
5	3	91.5	8	1609.5	1842.5	545161
6	1	60	8			837809
7	1	58.8	8			1128135
8	3	91.2	8	1871.8	1226.8	219840
9	2	80.8	8	1599.2		510294
10	2	76.5	8	1408.5		800566
11						
12						
13						
14						
15						
16						
17						
18						
19						
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.

Radar Type6 for 5320MHz

Data Sheet for FCC Radar Type 6

Trial	Pulse Width	PRI	Pulses per Hop	Hopping Rate	Hopping Sequence Length	Successful Detection
	( $\mu$ sec)	( $\mu$ sec)		(kHz)	(msec)	(Yes/No)
1	1	333	9	0.333	300	Yes
2	1	333	9	0.333	300	Yes
3	1	333	9	0.333	300	Yes
4	1	333	9	0.333	300	Yes
5	1	333	9	0.333	300	Yes
6	1	333	9	0.333	300	Yes
7	1	333	9	0.333	300	Yes
8	1	333	9	0.333	300	Yes
9	1	333	9	0.333	300	Yes
10	1	333	9	0.333	300	Yes
11	1	333	9	0.333	300	Yes
12	1	333	9	0.333	300	Yes
13	1	333	9	0.333	300	Yes
14	1	333	9	0.333	300	Yes
15	1	333	9	0.333	300	Yes
16	1	333	9	0.333	300	Yes
17	1	333	9	0.333	300	Yes
18	1	333	9	0.333	300	Yes
19	1	333	9	0.333	300	Yes
20	1	333	9	0.333	300	Yes
21	1	333	9	0.333	300	Yes
22	1	333	9	0.333	300	Yes
23	1	333	9	0.333	300	Yes
24	1	333	9	0.333	300	Yes
25	1	333	9	0.333	300	Yes
26	1	333	9	0.333	300	Yes
27	1	333	9	0.333	300	Yes
28	1	333	9	0.333	300	Yes
29	1	333	9	0.333	300	Yes
30	1	333	9	0.333	300	Yes

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.

EHT20\_5500MHz

Short Pulse Radar Type	Minimum Number of Trials	Detection(%)		Minimum Percentage of Successful Detection(%)	Pass/Fail
1	30	100		60	Pass
2	30	90		60	Pass
3	30	83.33		60	Pass
4	30	90		60	Pass
Aggregate (Radar Types 1-4)	120	90.8325		80	Pass
Long Pulse Radar Type	Minimum Number of Trials	Each Detection(%)	Total Detection(%)	Minimum Percentage of Successful Detection(%)	Pass/Fail
5	Center:10	90	90	80	Pass
	Low Edge:10	90			
	High Edge:10	90			
Frequency Hopping Radar Type	Minimum Number of Trials	Detection(%)		Minimum Percentage of Successful Detection(%)	Pass/Fail
6	30	96.67		70	Pass

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

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

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

Radar Type1 for 5500MHz

Data Sheet for FCC Radar Type 1

Trial	VSG Frequency (MHz)	Pulse Repetition Frequency	Pulse Repetition Frequency	PRI	Test A/B	Successful Detection
		Number (1 to 23)	(Pulses Per Second)		(msec)	A/B
1	5500	6	1618.1	618	A	Yes
2	5500	17	1193.3	838	A	Yes
3	5500	21	1089.3	918	A	Yes
4	5500	11	1392.8	718	A	Yes
5	5500	13	1319.3	758	A	Yes
6	5500	9	1474.9	678	A	Yes
7	5500	4	1730.1	578	A	Yes
8	5500	16	1222.5	818	A	Yes
9	5500	20	1113.6	898	A	Yes
10	5500	12	1355	738	A	Yes
11	5500	22	1066.1	938	A	Yes
12	5500	8	1519.8	658	A	Yes
13	5500	5	1672.2	598	A	Yes
14	5500	2	1858.7	538	A	Yes
15	5500	10	1432.7	698	A	Yes
16	5500	-	557.1	1795	B	Yes
17	5500	-	613.1	1631	B	Yes
18	5500	-	623.8	1603	B	Yes
19	5500	-	406.8	2458	B	Yes
20	5500	-	955.1	1047	B	Yes
21	5500	-	363.6	2750	B	Yes
22	5500	-	791.8	1263	B	Yes
23	5500	-	1074.1	931	B	Yes
24	5500	-	489	2045	B	Yes
25	5500	-	379.8	2633	B	Yes
26	5500	-	833.3	1200	B	Yes
27	5500	-	444.2	2251	B	Yes
28	5500	-	1488.1	672	B	Yes
29	5500	-	806.5	1240	B	Yes
30	5500	-	510.7	1958	B	Yes

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.

Radar Type2 for 5500MHz

Data Sheet for FCC Radar Type 2

Trial	VSG Frequency (MHz)	Number Pulses per Burst (23-29)	Pulse Width (1-5)	PRI (150-230)	Successful Detection
			( $\mu$ s)	( $\mu$ s)	(Yes/No)
1	5500	29	4.9	226	Yes
2	5500	29	4.8	205	No
3	5500	28	4.3	169	Yes
4	5500	23	1.4	196	Yes
5	5500	29	4.5	218	Yes
6	5500	27	3.6	227	Yes
7	5500	23	1	179	Yes
8	5500	29	5	168	Yes
9	5500	25	2.6	176	Yes
10	5500	29	5	212	Yes
11	5500	28	4	159	No
12	5500	27	3.7	199	Yes
13	5500	25	2.2	215	Yes
14	5500	29	4.6	195	Yes
15	5500	27	3.7	161	Yes
16	5500	24	1.7	220	Yes
17	5500	25	2.5	214	Yes
18	5500	23	1.5	189	Yes
19	5500	25	2.6	192	Yes
20	5500	29	5	158	Yes
21	5500	24	1.6	191	Yes
22	5500	26	2.9	178	Yes
23	5500	24	2.1	185	Yes
24	5500	25	2.7	223	Yes
25	5500	29	4.8	166	Yes
26	5500	24	2	160	Yes
27	5500	26	3.1	217	Yes
28	5500	28	4.2	187	No
29	5500	25	2.5	211	Yes
30	5500	24	1.8	162	Yes

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.

Radar Type3 for 5500MHz

Data Sheet for FCC Radar Type 3

Trial	VSG Frequency (MHz)	Number Pulses per Burst (16-18)	Pulse Width (6-10)	PRI (200-500)	Successful Detection
			( $\mu$ s)	( $\mu$ s)	(Yes/No)
1	5500	18	9.9	398	Yes
2	5500	18	9.8	208	Yes
3	5500	18	9.3	384	Yes
4	5500	16	6.4	418	No
5	5500	18	9.5	319	Yes
6	5500	17	8.6	215	Yes
7	5500	16	6	453	Yes
8	5500	18	10	425	Yes
9	5500	17	7.6	363	Yes
10	5500	18	10	299	Yes
11	5500	18	9	487	Yes
12	5500	17	8.7	278	Yes
13	5500	16	7.2	306	No
14	5500	18	9.6	307	No
15	5500	17	8.7	424	Yes
16	5500	16	6.7	407	No
17	5500	17	7.5	416	Yes
18	5500	16	6.5	234	Yes
19	5500	17	7.6	239	Yes
20	5500	18	10	443	Yes
21	5500	16	6.6	405	Yes
22	5500	17	7.9	369	Yes
23	5500	16	7.1	478	Yes
24	5500	17	7.7	244	Yes
25	5500	18	9.8	393	Yes
26	5500	16	7	417	Yes
27	5500	17	8.1	411	Yes
28	5500	18	9.2	467	No
29	5500	17	7.5	438	Yes
30	5500	16	6.8	489	Yes

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.



Radar Type4 for 5500MHz

Data Sheet for FCC Radar Type 4

Trial	VSG Frequency (MHz)	Number Pulses per Burst (12-16)	Pulse Width (11-20)	PRI (200-500)	Successful Detection
			( $\mu$ s)	( $\mu$ s)	(Yes/No)
1	5500	16	19.6	398	Yes
2	5500	16	19.4	208	Yes
3	5500	16	18.5	384	Yes
4	5500	12	11.9	418	Yes
5	5500	16	18.8	319	Yes
6	5500	15	16.8	215	Yes
7	5500	12	11	453	No
8	5500	16	20	425	Yes
9	5500	14	14.7	363	Yes
10	5500	16	19.9	299	Yes
11	5500	15	17.7	487	Yes
12	5500	15	17	278	Yes
13	5500	13	13.8	306	Yes
14	5500	16	19	307	No
15	5500	15	17	424	Yes
16	5500	12	12.7	407	Yes
17	5500	13	14.4	416	Yes
18	5500	12	12.1	234	Yes
19	5500	13	14.5	239	Yes
20	5500	16	20	443	Yes
21	5500	12	12.5	405	Yes
22	5500	14	15.2	369	Yes
23	5500	13	13.4	478	Yes
24	5500	14	14.7	244	Yes
25	5500	16	19.6	393	Yes
26	5500	13	13.4	417	Yes
27	5500	14	15.8	411	Yes
28	5500	15	18.1	467	Yes
29	5500	13	14.3	438	Yes
30	5500	13	12.8	489	No

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.

Radar Type5\_Trial1 for 5500MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		1		VSG Frequency(MHz):		5500
Number of Bursts in Trial:			20		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	3	97.8	20	1674.2	1158.2	117814
2	3	96.6	20	1465.4	1424.4	262236
3	3	91.4	20	1375.6	1643.6	406682
4	1	55	20			554021
5	3	93.3	20	1815.7	1903.7	99851
6	2	82.3	20	1403.7		244808
7	1	50	20			390611
8	3	99.6	20	1141.4	1240.4	533168
9	2	70.5	20	1572.5		82269
10	3	99.5	20	1341.5	1283.5	226691
11	3	87.2	20	1102.8	1082.8	371673
12	2	83.1	20	1169.9		516747
13	1	65.8	20			64728
14	3	94.4	20	1545.6	1008.6	208772
15	2	83.2	20	1601.8		354207
16	1	59.7	20			500350
17	2	69.2	20	1780.8		46641
18	1	56.5	20			192081
19	2	69.6	20	1851.4		336153
20	3	99.6	20	1588.4	1369.4	479340

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.

Radar Type5\_Trial2 for 5500MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		2		VSG Frequency(MHz):		5500
Number of Bursts in Trial:			20		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	58.2	19			28935
2	2	73.6	19	1341.4		173531
3	1	63.7	19			319103
4	2	70.7	19	1071.3		463593
5	3	97.6	19	1254.4	1531.4	10975
6	1	63.2	19			156235
7	2	76.7	19	1798.3		300325
8	3	89.6	19	1535.4	1261.4	444530
9	2	68.4	19	949.6		591009
10	1	60.1	19			138287
11	1	60.3	19			283321
12	1	53.3	19			428820
13	2	77.6	19	1307.4		572582
14	1	60.5	19			120476
15	3	86.5	19	1621.5	1559.5	263997
16	2	75.1	19	1053.9		410307
17	1	62.6	19			556355
18	3	97.7	19	1327.3	1852.3	101907
19	1	51.5	19			247820
20	3	86.4	19	986.6	1806.6	390868

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

Radar Type5\_Trial3 for 5500MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		3		VSG Frequency(MHz):		5500
Number of Bursts in Trial:			18		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	3	92.3	18	1897.7	1025.7	595134
2	1	50.8	18			94117
3	2	77	18	1720		254921
4	3	97.8	18	1753.2	1419.2	414372
5	2	70.2	18	1102.8		577356
6	1	55.6	18			74272
7	1	51.5	18			235702
8	3	91.1	18	1826.9	1653.9	394959
9	3	99	18	1563	1175	555741
10	1	56.8	18			54348
11	2	72.6	18	1150.4		215247
12	1	64.7	18			376844
13	3	90.6	18	1068.4	1678.4	536142
14	3	88	18	1439	1062	34374
15	2	68.7	18	1202.3		195487
16	2	74.2	18	1727.8		356397
17	2	82.9	18	1413.1		517046
18	2	70.6	18	1437.4		14576
19						
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.

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

Radar Type5\_Trial4 for 5500MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		4		VSG Frequency(MHz):		5500
Number of Bursts in Trial:			9		Successful Detection: No	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	57.5	6			352233
2	2	80.1	6	1382.9		674699
3	1	55.6	6			998614
4	1	60.5	6			1321705
5	2	81.1	6	1210.9		312103
6	1	60.4	6			635636
7	3	89.1	6	1392.9	1271.9	956225
8	3	83.9	6	1077.1	1632.1	1278640
9	1	55.5	6			272627
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
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.

Radar Type5\_Trial5 for 5500MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		5		VSG Frequency(MHz):		5500
Number of Bursts in Trial:			19		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	55.2	18			281701
2	1	57.8	18			434742
3	1	58	18			587091
4	3	97.1	18	998.9	984.9	109797
5	2	71.6	18	1330.4		262618
6	1	54.9	18			416067
7	2	83.2	18	1031.8		567973
8	1	57.2	18			91306
9	1	57.4	18			244193
10	3	96.6	18	1395.4	1320.4	395429
11	1	65.9	18			549863
12	1	50.5	18			72539
13	3	91.9	18	1028.1	972.1	224560
14	1	61.6	18			378218
15	3	85.6	18	1605.4	1156.4	528669
16	3	90.6	18	1813.4	1371.4	53475
17	1	61.5	18			206600
18	3	87.5	18	1307.5	1577.5	357873
19	3	95.6	18	1004.4	1128.4	510632
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.

Radar Type5\_Trial6 for 5500MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		6		VSG Frequency(MHz):		5500
Number of Bursts in Trial:			16		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	62.8	15			41430
2	3	89.6	15	1340.4	1018.4	222278
3	3	91.9	15	1507.1	1460.1	402799
4	1	62.3	15			586111
5	3	92.3	15	1669.7	1139.7	19022
6	3	92	15	930	940	200070
7	3	90.1	15	1231.9	1875.9	380724
8	2	71.5	15	989.5		563117
9	2	80.8	15	1465.2		743845
10	2	81.8	15	1537.2		177925
11	2	69.7	15	1495.3		358935
12	1	66.5	15			541236
13	1	58.6	15			722411
14	3	86.4	15	1649.6	1121.6	155255
15	1	50	15			337575
16	3	96.4	15	1346.6	1767.6	517013
17						
18						
19						
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.

Radar Type5\_Trial7 for 5500MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		7		VSG Frequency(MHz):		5500
Number of Bursts in Trial:			8		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	2	83.2	5	1404.8		1401490
2	3	91	5	1268	1188	266935
3	1	59.8	5			630977
4	1	50.9	5			994457
5	1	59.8	5			1357543
6	1	57.3	5			222597
7	2	80.8	5	1871.2		585328
8	1	61.3	5			949643
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
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.



Radar Type5\_Trial8 for 5500MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		8		VSG Frequency(MHz):		5500
Number of Bursts in Trial:			20		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	2	77.6	20	1486.4		523209
2	2	66.9	20	1129.1		70935
3	2	70.1	20	1216.9		215709
4	1	65.6	20			361087
5	2	68.4	20	1499.6		504915
6	2	70	20	1681		53005
7	2	70	20	1023		197925
8	2	69.5	20	1731.5		342684
9	2	72.9	20	1034.1		488041
10	3	93.5	20	1313.5	1017.5	35138
11	2	71.1	20	1060.9		180092
12	1	66	20			325691
13	1	63.4	20			470551
14	3	95.6	20	1804.4	1339.4	17302
15	1	65.8	20			162413
16	1	55	20			307545
17	2	81.5	20	975.5		451885
18	3	83.4	20	1491.6	1432.6	595338
19	1	52.3	20			144586
20	2	75.5	20	1325.5		289058

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

Radar Type5\_Trial9 for 5500MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		9		VSG Frequency(MHz):		5500
Number of Bursts in Trial:			13		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	3	87.7	11	1268.3	1382.3	667550
2	2	80.1	11	1282.9		891818
3	1	57.2	11			195138
4	1	64.2	11			418611
5	3	91.8	11	1455.2	1336.2	640393
6	1	65.3	11			865603
7	1	52.4	11			167672
8	3	99.7	11	1716.3	1731.3	389465
9	1	51.7	11			614893
10	3	86.5	11	1494.5	1469.5	835823
11	3	85.8	11	1532.2	1326.2	139641
12	1	55.4	11			363695
13	1	58.8	11			587116
14						
15						
16						
17						
18						
19						
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.

Radar Type5 Trial10 for 5500MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		10		VSG Frequency(MHz):		5500
Number of Bursts in Trial:			20		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	2	80.5	20	1171.5		525474
2	3	84.7	20	1196.3	1256.3	72805
3	2	75.3	20	1667.7		217828
4	2	71.9	20	1083.1		362938
5	2	74.5	20	972.5		507862
6	1	53.1	20			55235
7	1	60.8	20			200358
8	1	61.7	20			345687
9	1	50.2	20			491052
10	3	93.6	20	921.4	1082.4	37233
11	1	65.2	20			182385
12	1	65.2	20			327958
13	3	84.1	20	1239.9	1519.9	470858
14	2	82.9	20	1555.1		19465
15	3	87.6	20	1506.4	1481.4	163838
16	2	75.1	20	1122.9		309194
17	1	54.7	20			454644
18	2	69.5	20	1506.5		1619
19	2	76.4	20	931.6		146451
20	1	54.9	20			292070

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

Radar Type5 Trial11 for 5500MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		11		VSG Frequency(MHz):		5496.916
Number of Bursts in Trial:			17		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	55.2	16			514363
2	2	73.7	16	1452.3		683550
3	3	97.6	16	1498.4	1738.4	150920
4	1	59.7	16			322623
5	1	55.9	16			493223
6	2	73.8	16	1251.2		663208
7	1	53	16			130695
8	2	67.5	16	1372.5		301013
9	2	70.4	16	1453.6		471070
10	2	67.8	16	1917.2		641795
11	3	86.4	16	1397.6	1645.6	109094
12	1	57.7	16			280274
13	1	65.6	16			451491
14	1	57.1	16			622555
15	2	82.9	16	1519.1		88370
16	1	60.9	16			259503
17	3	90.6	16	1909.4	958.4	428121
18						
19						
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.

Radar Type5 Trial12 for 5500MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		12		VSG Frequency(MHz):		5496.516
Number of Bursts in Trial:			16		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	2	83.2	15	1716.8		636996
2	1	57	15			71806
3	2	80.3	15	1791.7		252744
4	3	91.6	15	1648.4	1286.4	432778
5	1	63.8	15			616564
6	3	87.5	15	1651.5	1847.5	49139
7	3	86.5	15	1150.5	1030.5	230058
8	3	92.1	15	1694.9	1734.9	410511
9	3	99	15	971	1615	591771
10	1	57.7	15			27045
11	2	82.5	15	1427.5		208163
12	1	64.9	15			390319
13	2	74.5	15	1322.5		570198
14	3	97.1	15	1114.9	1468.9	4658
15	2	67	15	1191		185834
16	1	59.3	15			367960
17						
18						
19						
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.

Radar Type5 Trial13 for 5500MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		13		VSG Frequency(MHz):		5494.516
Number of Bursts in Trial:			12		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	50.4	10			732794
2	1	53.5	10			975068
3	1	56.8	10			218479
4	3	87.2	10	1098.8	1426.8	459644
5	1	65.6	10			703246
6	1	66	10			944704
7	1	50.6	10			188781
8	1	50	10			430826
9	3	93.3	10	956.7	1688.7	671111
10	3	91.4	10	1276.6	1033.6	913306
11	2	82.4	10	1393.6		158761
12	1	57.1	10			401214
13						
14						
15						
16						
17						
18						
19						
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.

Radar Type5 Trial14 for 5500MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		14		VSG Frequency(MHz):		5498.116
Number of Bursts in Trial:			19		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	57.5	19			405651
2	3	99.7	19	1127.3	1375.3	556134
3	2	77	19	1503		81256
4	3	100	19	1864	1197	233164
5	2	76.7	19	1422.3		386037
6	3	84.6	19	1027.4	1376.4	537876
7	2	71.5	19	1830.5		62421
8	1	62.5	19			215300
9	3	96.2	19	1671.8	1877.8	366197
10	1	63.4	19			521111
11	3	91.5	19	1665.5	1417.5	43576
12	3	86.3	19	1040.7	1711.7	195761
13	1	61	19			349225
14	2	67.6	19	1846.4		500601
15	1	56.9	19			24990
16	1	66.1	19			177766
17	2	70.6	19	949.4		329887
18	1	52.6	19			483622
19	3	95.9	19	1877.1	1434.1	6132
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.

SGS Taiwan Ltd.

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

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

Radar Type5 Trial15 for 5500MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		15		VSG Frequency(MHz):		5496.516
Number of Bursts in Trial:			16		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	2	70.7	15	1484.3		188341
2	2	69.4	15	1193.6		369749
3	3	98.4	15	1351.6	1882.6	549432
4	1	65.2	15			733289
5	1	53.6	15			166437
6	2	76.1	15	1329.9		347229
7	2	73.7	15	1783.3		528536
8	2	74.9	15	1695.1		708976
9	2	67.2	15	1568.8		143752
10	1	56.3	15			325644
11	2	80.2	15	1192.8		506111
12	3	98.3	15	1408.7	1439.7	686083
13	2	72.5	15	1792.5		121459
14	1	55	15			303457
15	2	79.3	15	1510.7		483507
16	3	84.6	15	1299.4	1119.4	664096
17						
18						
19						
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.



Radar Type5 Trial16 for 5500MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		16		VSG Frequency(MHz):		5493.716
Number of Bursts in Trial:			10		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	3	99.4	8	1099.6	1049.6	158826
2	2	80.7	8	1880.3		449149
3	2	82.5	8	1083.5		739823
4	3	88.2	8	1613.8	1178.8	1028341
5	3	90	8	1384	1549	123092
6	2	75.5	8	1414.5		413488
7	1	54.5	8			704895
8	1	63.1	8			995158
9	3	87.1	8	1157.9	1417.9	87388
10	1	62.1	8			378156
11						
12						
13						
14						
15						
16						
17						
18						
19						
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.

SGS Taiwan Ltd.

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

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

Radar Type5 Trial17 for 5500MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		17		VSG Frequency(MHz):		5494.916
Number of Bursts in Trial:			12		Successful Detection: No	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	2	70.6	11	1764.4		556362
2	2	76.2	11	1250.8		798312
3	3	98	11	1849	1486	42968
4	1	59	11			285331
5	3	84.5	11	1890.5	1024.5	525673
6	2	79.5	11	1739.5		768458
7	3	90.6	11	1592.4	1672.4	13260
8	3	95.5	11	958.5	1873.5	254671
9	1	61.7	11			497397
10	3	87.8	11	1305.2	1529.2	737803
11	1	59.1	11			981587
12	3	84.4	11	1695.6	1175.6	224854
13						
14						
15						
16						
17						
18						
19						
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.

Radar Type5 Trial18 for 5500MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		18		VSG Frequency(MHz):		5493.316
Number of Bursts in Trial:			9		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	2	73.3	7	1882.7		623159
2	2	73.8	7	1521.2		946193
3	1	53	7			1269781
4	1	59.6	7			261205
5	1	54.3	7			584378
6	1	56.1	7			907268
7	1	66	7			1230542
8	1	65.1	7			221468
9	2	69	7	1352		543794
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
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.

Radar Type5 Trial19 for 5500MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		19		VSG Frequency(MHz):		5494.916
Number of Bursts in Trial:			13		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	2	81.2	11	1914.8		598951
2	2	81.7	11	1707.3		821897
3	2	83.1	11	1326.9		125463
4	1	57.6	11			349161
5	3	85.4	11	1743.6	1128.6	571055
6	3	88.1	11	1733.9	1835.9	793297
7	1	64.5	11			98119
8	1	55.9	11			321636
9	3	95.3	11	1799.7	1408.7	543018
10	1	64.9	11			768820
11	3	85.3	11	1160.7	1016.7	70456
12	2	78.1	11	959.9		293836
13	3	91.5	11	1327.5	1797.5	515914
14						
15						
16						
17						
18						
19						
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.

SGS Taiwan Ltd.

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

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

## Radar Type5 Trial20 for 5500MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		20		VSG Frequency(MHz):		5498.516
Number of Bursts in Trial:			20		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	55.5	20			481431
2	3	97.5	20	1437.5	1292.5	27852
3	2	76.9	20	975.1		172777
4	1	58.1	20			318328
5	2	71.8	20	1210.2		462723
6	1	50.6	20			10087
7	1	57.7	20			155184
8	2	77	20	1634		299637
9	3	93.4	20	1352.6	1431.6	443303
10	3	91.6	20	1747.4	1497.4	587540
11	2	75.4	20	1882.6		136928
12	1	64.9	20			282316
13	1	57.4	20			427763
14	1	58.6	20			573069
15	3	85.2	20	1109.8	955.8	119096
16	2	80.3	20	1826.7		263853
17	2	71.2	20	1193.8		408928
18	3	98.4	20	1800.6	1552.6	551560
19	3	97.1	20	1655.9	1714.9	101061
20	2	72	20	1709		245909

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.

Radar Type5 Trial21 for 5500MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		21		VSG Frequency(MHz):		5506.684
Number of Bursts in Trial:			10		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	3	93.2	7	1713.8	1585.8	782307
2	3	89.4	7	1009.6	1343.6	1072774
3	3	94.5	7	1280.5	948.5	167364
4	1	64.9	7			458388
5	1	51.4	7			748812
6	3	99.2	7	1691.8	1019.8	1037447
7	3	91.4	7	1255.6	1906.6	131521
8	2	76.1	7	1474.9		422043
9	3	89.5	7	1600.5	1777.5	711028
10	1	66.4	7			1003546
11						
12						
13						
14						
15						
16						
17						
18						
19						
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.

Radar Type5 Trial22 for 5500MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		22		VSG Frequency(MHz):		5504.684
Number of Bursts in Trial:			14		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	2	72.9	12	1118.1		68479
2	2	73.8	12	1203.2		275553
3	1	56.3	12			483336
4	2	81.9	12	1521.1		689868
5	2	68.3	12	1863.7		42917
6	1	55.5	12			250607
7	2	82.7	12	1857.3		456811
8	3	96.2	12	1657.8	1210.8	663444
9	3	84.3	12	1689.7	1287.7	17382
10	1	65.4	12			224977
11	1	57.4	12			432503
12	3	92	12	1352	1414	638128
13	3	87.9	12	1609.1	1863.1	844052
14	3	90.2	12	1361.8	1515.8	198699
15						
16						
17						
18						
19						
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.

Radar Type5 Trial23 for 5500MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		23		VSG Frequency(MHz):		5505.884
Number of Bursts in Trial:			11		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	57.6	9			517944
2	3	92.7	9	1410.3	1228.3	780238
3	2	78	9	1212		1045240
4	2	79.5	9	1034.5		221064
5	2	79.3	9	1226.7		484981
6	2	75.6	9	1532.4		748631
7	2	74	9	1664		1012257
8	1	66.5	9			188849
9	3	88.3	9	991.7	1898.7	451580
10	1	56	9			716999
11	3	98.4	9	1171.6	1756.6	978584
12						
13						
14						
15						
16						
17						
18						
19						
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.



Radar Type5 Trial24 for 5500MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		24		VSG Frequency(MHz):		5505.084
Number of Bursts in Trial:			13		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	66.1	11			132135
2	1	53	11			355856
3	1	62	11			578994
4	1	56.7	11			803045
5	2	72.7	11	1376.3		104525
6	1	59.2	11			328024
7	2	81.6	11	1548.4		550677
8	3	87.6	11	960.4	1148.4	773099
9	2	76.9	11	1309.1		76988
10	2	68.7	11	1114.3		300181
11	1	51.6	11			524134
12	1	58.5	11			747813
13	2	75.5	11	998.5		49513
14						
15						
16						
17						
18						
19						
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.

Radar Type5 Trial25 for 5500MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		25		VSG Frequency(MHz):		5501.484
Number of Bursts in Trial:			20		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	3	90.3	20	1590.7	1209.7	176344
2	2	79.7	20	1875.3		321228
3	3	97.7	20	991.3	1198.3	465678
4	2	75	20	954		14298
5	1	64	20			159522
6	2	81.7	20	1312.3		303753
7	1	64.6	20			450064
8	1	51.1	20			595410
9	1	51.5	20			141619
10	1	54.3	20			286698
11	1	57.2	20			431645
12	1	58.7	20			576963
13	2	71.1	20	1419.9		123358
14	1	61.9	20			268814
15	3	96.9	20	1857.1	1644.1	411700
16	1	63.9	20			559366
17	3	92.4	20	1721.6	1318.6	105267
18	1	56.3	20			251140
19	3	85.6	20	1524.4	1281.4	393853
20	1	50.2	20			541189

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

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

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

SGS Taiwan Ltd.

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

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

Radar Type5 Trial26 for 5500MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		26		VSG Frequency(MHz):		5505.884
Number of Bursts in Trial:			11		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	3	83.5	9	1160.5	1800.5	159665
2	1	52.2	9			424187
3	1	52.4	9			688581
4	2	70.6	9	1906.4		951120
5	3	89.5	9	1138.5	1193.5	127321
6	1	61.6	9			391892
7	1	56.1	9			655949
8	2	75.9	9	1153.1		919369
9	1	54.4	9			95028
10	1	61	9			359168
11	2	71.4	9	1439.6		622338
12						
13						
14						
15						
16						
17						
18						
19						
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.

Radar Type5 Trial27 for 5500MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		27		VSG Frequency(MHz):		5504.284
Number of Bursts in Trial:			14		Successful Detection: No	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	56	13			696882
2	3	84.2	13	1645.8	1415.8	48895
3	1	52.4	13			256472
4	3	89.2	13	1140.8	1141.8	462727
5	3	99.7	13	1164.3	1810.3	668798
6	2	78	13	1330		23456
7	3	99.1	13	1862.9	1794.9	229944
8	1	52.4	13			438584
9	1	56.5	13			646395
10	3	91.5	13	1467.5	920.5	851140
11	3	97.2	13	947.8	1149.8	204830
12	1	64.6	13			412913
13	3	98.7	13	1210.3	1090.3	618631
14	1	54.8	13			827935
15						
16						
17						
18						
19						
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.

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

Radar Type5 Trial28 for 5500MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		28		VSG Frequency(MHz):		5502.684
Number of Bursts in Trial:			18		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	3	98	17	1271	1266	139213
2	1	51.6	17			301100
3	3	97.4	17	1033.6	1273.6	460838
4	3	84.7	17	1868.3	1241.3	621080
5	2	73.6	17	1012.4		119741
6	3	84.5	17	1177.5	1473.5	280200
7	1	62.4	17			442919
8	1	66	17			603611
9	1	58.3	17			100104
10	3	92.1	17	1573.9	1803.9	259933
11	3	88.1	17	1618.9	1566.9	420815
12	2	77.2	17	1010.8		583447
13	2	77	17	1610		80089
14	3	85.6	17	1571.4	1902.4	240393
15	1	52.4	17			402793
16	2	75.5	17	1695.5		562839
17	3	88.8	17	1362.2	1780.2	60093
18	3	96.8	17	1371.2	1576.2	220658
19						
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.

Radar Type5 Trial29 for 5500MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		29		VSG Frequency(MHz):		5505.484
Number of Bursts in Trial:			12		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	3	90.5	10	1336.5	911.5	573823
2	2	83	10	1705		815326
3	1	51.2	10			60763
4	2	74.6	10	1798.4		302308
5	2	68.6	10	1418.4		544099
6	2	72.8	10	1814.2		785634
7	3	97.3	10	1439.7	1347.7	30881
8	3	86	10	1334	1761	272187
9	3	93.4	10	1682.6	1111.6	513810
10	1	53.8	10			757174
11	2	79	10	1219		1128
12	1	58.7	10			243243
13						
14						
15						
16						
17						
18						
19						
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.

Radar Type5 Trial30 for 5500MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		30		VSG Frequency(MHz):		5506.284
Number of Bursts in Trial:			10		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	3	86.3	8	1294.7	1073.7	581486
2	3	87.6	8	1612.4	1025.4	871603
3	1	53.8	8			1163975
4	1	65.8	8			256189
5	3	91.5	8	1609.5	1842.5	545161
6	1	60	8			837809
7	1	58.8	8			1128135
8	3	91.2	8	1871.8	1226.8	219840
9	2	80.8	8	1599.2		510294
10	2	76.5	8	1408.5		800566
11						
12						
13						
14						
15						
16						
17						
18						
19						
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.

Radar Type6 for 5500MHz

Data Sheet for FCC Radar Type 6

Trial	Pulse Width	PRI	Pulses per Hop	Hopping Rate	Hopping Sequence Length	Successful Detection
	( $\mu$ sec)	( $\mu$ sec)		(kHz)	(msec)	(Yes/No)
1	1	333	9	0.333	300	Yes
2	1	333	9	0.333	300	Yes
3	1	333	9	0.333	300	Yes
4	1	333	9	0.333	300	Yes
5	1	333	9	0.333	300	Yes
6	1	333	9	0.333	300	Yes
7	1	333	9	0.333	300	Yes
8	1	333	9	0.333	300	Yes
9	1	333	9	0.333	300	Yes
10	1	333	9	0.333	300	Yes
11	1	333	9	0.333	300	Yes
12	1	333	9	0.333	300	Yes
13	1	333	9	0.333	300	Yes
14	1	333	9	0.333	300	No
15	1	333	9	0.333	300	Yes
16	1	333	9	0.333	300	Yes
17	1	333	9	0.333	300	Yes
18	1	333	9	0.333	300	Yes
19	1	333	9	0.333	300	Yes
20	1	333	9	0.333	300	Yes
21	1	333	9	0.333	300	Yes
22	1	333	9	0.333	300	Yes
23	1	333	9	0.333	300	Yes
24	1	333	9	0.333	300	Yes
25	1	333	9	0.333	300	Yes
26	1	333	9	0.333	300	Yes
27	1	333	9	0.333	300	Yes
28	1	333	9	0.333	300	Yes
29	1	333	9	0.333	300	Yes
30	1	333	9	0.333	300	Yes

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

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

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

SGS Taiwan Ltd.

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

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

[www.sgs.com.tw](http://www.sgs.com.tw)

Member of SGS Group



EHT40\_5310MHz

Short Pulse Radar Type	Minimum Number of Trials	Detection(%)		Minimum Percentage of Successful Detection(%)	Pass/Fail
1	30	100		60	Pass
2	30	90		60	Pass
3	30	93.33		60	Pass
4	30	83.33		60	Pass
Aggregate (Radar Types 1-4)	120	91.665		80	Pass
Long Pulse Radar Type	Minimum Number of Trials	Each Detection(%)	Total Detection(%)	Minimum Percentage of Successful Detection(%)	Pass/Fail
5	Center:10	90	96.66666667	80	Pass
	Low Edge:10	100			
	High Edge:10	100			
Frequency Hopping Radar Type	Minimum Number of Trials	Detection(%)		Minimum Percentage of Successful Detection(%)	Pass/Fail
6	30	100		70	Pass

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

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

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

## Radar Type1 for 5310MHz

## Data Sheet for FCC Radar Type 1

Trial	VSG Frequency (MHz)	Pulse Repetition Frequency	Pulse Repetition Frequency	PRI	Test A/B	Successful Detection
		Number (1 to 23)	(Pulses Per Second)		(msec)	A/B
1	5310	6	1618.1	618	A	Yes
2	5310	17	1193.3	838	A	Yes
3	5310	21	1089.3	918	A	Yes
4	5310	11	1392.8	718	A	Yes
5	5310	13	1319.3	758	A	Yes
6	5310	9	1474.9	678	A	Yes
7	5310	4	1730.1	578	A	Yes
8	5310	16	1222.5	818	A	Yes
9	5310	20	1113.6	898	A	Yes
10	5310	12	1355	738	A	Yes
11	5310	22	1066.1	938	A	Yes
12	5310	8	1519.8	658	A	Yes
13	5310	5	1672.2	598	A	Yes
14	5310	2	1858.7	538	A	Yes
15	5310	10	1432.7	698	A	Yes
16	5310	-	557.1	1795	B	Yes
17	5310	-	613.1	1631	B	Yes
18	5310	-	623.8	1603	B	Yes
19	5310	-	406.8	2458	B	Yes
20	5310	-	955.1	1047	B	Yes
21	5310	-	363.6	2750	B	Yes
22	5310	-	791.8	1263	B	Yes
23	5310	-	1074.1	931	B	Yes
24	5310	-	489	2045	B	Yes
25	5310	-	379.8	2633	B	Yes
26	5310	-	833.3	1200	B	Yes
27	5310	-	444.2	2251	B	Yes
28	5310	-	1488.1	672	B	Yes
29	5310	-	806.5	1240	B	Yes
30	5310	-	510.7	1958	B	Yes

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.

## Radar Type2 for 5310MHz

## Data Sheet for FCC Radar Type 2

Trial	VSG Frequency (MHz)	Number Pulses per Burst (23-29)	Pulse Width (1-5)	PRI (150-230)	Successful Detection
			( $\mu$ s)	( $\mu$ s)	(Yes/No)
1	5310	29	4.9	226	Yes
2	5310	29	4.8	205	Yes
3	5310	28	4.3	169	Yes
4	5310	23	1.4	196	Yes
5	5310	29	4.5	218	Yes
6	5310	27	3.6	227	Yes
7	5310	23	1	179	Yes
8	5310	29	5	168	Yes
9	5310	25	2.6	176	Yes
10	5310	29	5	212	Yes
11	5310	28	4	159	Yes
12	5310	27	3.7	199	Yes
13	5310	25	2.2	215	Yes
14	5310	29	4.6	195	Yes
15	5310	27	3.7	161	Yes
16	5310	24	1.7	220	Yes
17	5310	25	2.5	214	Yes
18	5310	23	1.5	189	Yes
19	5310	25	2.6	192	Yes
20	5310	29	5	158	Yes
21	5310	24	1.6	191	Yes
22	5310	26	2.9	178	Yes
23	5310	24	2.1	185	Yes
24	5310	25	2.7	223	Yes
25	5310	29	4.8	166	Yes
26	5310	24	2	160	Yes
27	5310	26	3.1	217	Yes
28	5310	28	4.2	187	No
29	5310	25	2.5	211	No
30	5310	24	1.8	162	No

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.

## Radar Type3 for 5310MHz

## Data Sheet for FCC Radar Type 3

Trial	VSG Frequency (MHz)	Number Pulses per Burst (16-18)	Pulse Width (6-10)	PRI (200-500)	Successful Detection
			( $\mu$ s)	( $\mu$ s)	(Yes/No)
1	5310	18	9.9	398	Yes
2	5310	18	9.8	208	Yes
3	5310	18	9.3	384	Yes
4	5310	16	6.4	418	Yes
5	5310	18	9.5	319	Yes
6	5310	17	8.6	215	No
7	5310	16	6	453	Yes
8	5310	18	10	425	Yes
9	5310	17	7.6	363	Yes
10	5310	18	10	299	Yes
11	5310	18	9	487	Yes
12	5310	17	8.7	278	Yes
13	5310	16	7.2	306	Yes
14	5310	18	9.6	307	Yes
15	5310	17	8.7	424	Yes
16	5310	16	6.7	407	Yes
17	5310	17	7.5	416	Yes
18	5310	16	6.5	234	Yes
19	5310	17	7.6	239	Yes
20	5310	18	10	443	Yes
21	5310	16	6.6	405	Yes
22	5310	17	7.9	369	Yes
23	5310	16	7.1	478	Yes
24	5310	17	7.7	244	No
25	5310	18	9.8	393	Yes
26	5310	16	7	417	Yes
27	5310	17	8.1	411	Yes
28	5310	18	9.2	467	Yes
29	5310	17	7.5	438	Yes
30	5310	16	6.8	489	Yes

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.

## Radar Type4 for 5310MHz

## Data Sheet for FCC Radar Type 4

Trial	VSG Frequency (MHz)	Number Pulses per Burst (12-16)	Pulse Width (11-20)	PRI (200-500)	Successful Detection
			( $\mu$ s)	( $\mu$ s)	(Yes/No)
1	5310	16	19.6	398	Yes
2	5310	16	19.4	208	Yes
3	5310	16	18.5	384	No
4	5310	12	11.9	418	Yes
5	5310	16	18.8	319	Yes
6	5310	15	16.8	215	Yes
7	5310	12	11	453	Yes
8	5310	16	20	425	Yes
9	5310	14	14.7	363	Yes
10	5310	16	19.9	299	Yes
11	5310	15	17.7	487	Yes
12	5310	15	17	278	Yes
13	5310	13	13.8	306	No
14	5310	16	19	307	Yes
15	5310	15	17	424	No
16	5310	12	12.7	407	Yes
17	5310	13	14.4	416	Yes
18	5310	12	12.1	234	Yes
19	5310	13	14.5	239	Yes
20	5310	16	20	443	Yes
21	5310	12	12.5	405	Yes
22	5310	14	15.2	369	Yes
23	5310	13	13.4	478	Yes
24	5310	14	14.7	244	No
25	5310	16	19.6	393	Yes
26	5310	13	13.4	417	Yes
27	5310	14	15.8	411	Yes
28	5310	15	18.1	467	Yes
29	5310	13	14.3	438	Yes
30	5310	13	12.8	489	No

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.

Radar Type5\_Trial1 for 5310MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		1		VSG Frequency(MHz):		5310
Number of Bursts in Trial:			20		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	3	97.8	20	1674.2	1158.2	117814
2	3	96.6	20	1465.4	1424.4	262236
3	3	91.4	20	1375.6	1643.6	406682
4	1	55	20			554021
5	3	93.3	20	1815.7	1903.7	99851
6	2	82.3	20	1403.7		244808
7	1	50	20			390611
8	3	99.6	20	1141.4	1240.4	533168
9	2	70.5	20	1572.5		82269
10	3	99.5	20	1341.5	1283.5	226691
11	3	87.2	20	1102.8	1082.8	371673
12	2	83.1	20	1169.9		516747
13	1	65.8	20			64728
14	3	94.4	20	1545.6	1008.6	208772
15	2	83.2	20	1601.8		354207
16	1	59.7	20			500350
17	2	69.2	20	1780.8		46641
18	1	56.5	20			192081
19	2	69.6	20	1851.4		336153
20	3	99.6	20	1588.4	1369.4	479340

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.

## Radar Type5\_Trial2 for 5310MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		2		VSG Frequency(MHz):		5310
Number of Bursts in Trial:			20		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	58.2	19			28935
2	2	73.6	19	1341.4		173531
3	1	63.7	19			319103
4	2	70.7	19	1071.3		463593
5	3	97.6	19	1254.4	1531.4	10975
6	1	63.2	19			156235
7	2	76.7	19	1798.3		300325
8	3	89.6	19	1535.4	1261.4	444530
9	2	68.4	19	949.6		591009
10	1	60.1	19			138287
11	1	60.3	19			283321
12	1	53.3	19			428820
13	2	77.6	19	1307.4		572582
14	1	60.5	19			120476
15	3	86.5	19	1621.5	1559.5	263997
16	2	75.1	19	1053.9		410307
17	1	62.6	19			556355
18	3	97.7	19	1327.3	1852.3	101907
19	1	51.5	19			247820
20	3	86.4	19	986.6	1806.6	390868

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.

Radar Type5\_Trial3 for 5310MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		3		VSG Frequency(MHz):		5310
Number of Bursts in Trial:			18		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	3	92.3	18	1897.7	1025.7	595134
2	1	50.8	18			94117
3	2	77	18	1720		254921
4	3	97.8	18	1753.2	1419.2	414372
5	2	70.2	18	1102.8		577356
6	1	55.6	18			74272
7	1	51.5	18			235702
8	3	91.1	18	1826.9	1653.9	394959
9	3	99	18	1563	1175	555741
10	1	56.8	18			54348
11	2	72.6	18	1150.4		215247
12	1	64.7	18			376844
13	3	90.6	18	1068.4	1678.4	536142
14	3	88	18	1439	1062	34374
15	2	68.7	18	1202.3		195487
16	2	74.2	18	1727.8		356397
17	2	82.9	18	1413.1		517046
18	2	70.6	18	1437.4		14576
19						
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.



Radar Type5\_Trial4 for 5310MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		4		VSG Frequency(MHz):		5310
Number of Bursts in Trial:			9		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	57.5	6			352233
2	2	80.1	6	1382.9		674699
3	1	55.6	6			998614
4	1	60.5	6			1321705
5	2	81.1	6	1210.9		312103
6	1	60.4	6			635636
7	3	89.1	6	1392.9	1271.9	956225
8	3	83.9	6	1077.1	1632.1	1278640
9	1	55.5	6			272627
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
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.

Radar Type5\_Trial5 for 5310MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		5		VSG Frequency(MHz):		5310
Number of Bursts in Trial:			19		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	55.2	18			281701
2	1	57.8	18			434742
3	1	58	18			587091
4	3	97.1	18	998.9	984.9	109797
5	2	71.6	18	1330.4		262618
6	1	54.9	18			416067
7	2	83.2	18	1031.8		567973
8	1	57.2	18			91306
9	1	57.4	18			244193
10	3	96.6	18	1395.4	1320.4	395429
11	1	65.9	18			549863
12	1	50.5	18			72539
13	3	91.9	18	1028.1	972.1	224560
14	1	61.6	18			378218
15	3	85.6	18	1605.4	1156.4	528669
16	3	90.6	18	1813.4	1371.4	53475
17	1	61.5	18			206600
18	3	87.5	18	1307.5	1577.5	357873
19	3	95.6	18	1004.4	1128.4	510632
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.

Radar Type5\_Trial6 for 5310MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		6		VSG Frequency(MHz):		5310
Number of Bursts in Trial:			16		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	62.8	15			41430
2	3	89.6	15	1340.4	1018.4	222278
3	3	91.9	15	1507.1	1460.1	402799
4	1	62.3	15			586111
5	3	92.3	15	1669.7	1139.7	19022
6	3	92	15	930	940	200070
7	3	90.1	15	1231.9	1875.9	380724
8	2	71.5	15	989.5		563117
9	2	80.8	15	1465.2		743845
10	2	81.8	15	1537.2		177925
11	2	69.7	15	1495.3		358935
12	1	66.5	15			541236
13	1	58.6	15			722411
14	3	86.4	15	1649.6	1121.6	155255
15	1	50	15			337575
16	3	96.4	15	1346.6	1767.6	517013
17						
18						
19						
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.

Radar Type5\_Trial7 for 5310MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		7		VSG Frequency(MHz):		5310
Number of Bursts in Trial:			8		Successful Detection: No	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	2	83.2	5	1404.8		1401490
2	3	91	5	1268	1188	266935
3	1	59.8	5			630977
4	1	50.9	5			994457
5	1	59.8	5			1357543
6	1	57.3	5			222597
7	2	80.8	5	1871.2		585328
8	1	61.3	5			949643
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
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.

Radar Type5\_Trial8 for 5310MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		8		VSG Frequency(MHz):		5310
Number of Bursts in Trial:			20		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	2	77.6	20	1486.4		523209
2	2	66.9	20	1129.1		70935
3	2	70.1	20	1216.9		215709
4	1	65.6	20			361087
5	2	68.4	20	1499.6		504915
6	2	70	20	1681		53005
7	2	70	20	1023		197925
8	2	69.5	20	1731.5		342684
9	2	72.9	20	1034.1		488041
10	3	93.5	20	1313.5	1017.5	35138
11	2	71.1	20	1060.9		180092
12	1	66	20			325691
13	1	63.4	20			470551
14	3	95.6	20	1804.4	1339.4	17302
15	1	65.8	20			162413
16	1	55	20			307545
17	2	81.5	20	975.5		451885
18	3	83.4	20	1491.6	1432.6	595338
19	1	52.3	20			144586
20	2	75.5	20	1325.5		289058

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.

Radar Type5\_Trial9 for 5310MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		9		VSG Frequency(MHz):		5310
Number of Bursts in Trial:			13		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	3	87.7	11	1268.3	1382.3	667550
2	2	80.1	11	1282.9		891818
3	1	57.2	11			195138
4	1	64.2	11			418611
5	3	91.8	11	1455.2	1336.2	640393
6	1	65.3	11			865603
7	1	52.4	11			167672
8	3	99.7	11	1716.3	1731.3	389465
9	1	51.7	11			614893
10	3	86.5	11	1494.5	1469.5	835823
11	3	85.8	11	1532.2	1326.2	139641
12	1	55.4	11			363695
13	1	58.8	11			587116
14						
15						
16						
17						
18						
19						
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.

Radar Type5 Trial10 for 5310MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		10		VSG Frequency(MHz):		5310
Number of Bursts in Trial:			20		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	2	80.5	20	1171.5		525474
2	3	84.7	20	1196.3	1256.3	72805
3	2	75.3	20	1667.7		217828
4	2	71.9	20	1083.1		362938
5	2	74.5	20	972.5		507862
6	1	53.1	20			55235
7	1	60.8	20			200358
8	1	61.7	20			345687
9	1	50.2	20			491052
10	3	93.6	20	921.4	1082.4	37233
11	1	65.2	20			182385
12	1	65.2	20			327958
13	3	84.1	20	1239.9	1519.9	470858
14	2	82.9	20	1555.1		19465
15	3	87.6	20	1506.4	1481.4	163838
16	2	75.1	20	1122.9		309194
17	1	54.7	20			454644
18	2	69.5	20	1506.5		1619
19	2	76.4	20	931.6		146451
20	1	54.9	20			292070

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.

Radar Type5 Trial11 for 5310MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		11		VSG Frequency(MHz):		5298.4295
Number of Bursts in Trial:			17		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	55.2	16			514363
2	2	73.7	16	1452.3		683550
3	3	97.6	16	1498.4	1738.4	150920
4	1	59.7	16			322623
5	1	55.9	16			493223
6	2	73.8	16	1251.2		663208
7	1	53	16			130695
8	2	67.5	16	1372.5		301013
9	2	70.4	16	1453.6		471070
10	2	67.8	16	1917.2		641795
11	3	86.4	16	1397.6	1645.6	109094
12	1	57.7	16			280274
13	1	65.6	16			451491
14	1	57.1	16			622555
15	2	82.9	16	1519.1		88370
16	1	60.9	16			259503
17	3	90.6	16	1909.4	958.4	428121
18						
19						
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.



Radar Type5 Trial12 for 5310MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		12		VSG Frequency(MHz):		5298.0295
Number of Bursts in Trial:			16		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	2	83.2	15	1716.8		636996
2	1	57	15			71806
3	2	80.3	15	1791.7		252744
4	3	91.6	15	1648.4	1286.4	432778
5	1	63.8	15			616564
6	3	87.5	15	1651.5	1847.5	49139
7	3	86.5	15	1150.5	1030.5	230058
8	3	92.1	15	1694.9	1734.9	410511
9	3	99	15	971	1615	591771
10	1	57.7	15			27045
11	2	82.5	15	1427.5		208163
12	1	64.9	15			390319
13	2	74.5	15	1322.5		570198
14	3	97.1	15	1114.9	1468.9	4658
15	2	67	15	1191		185834
16	1	59.3	15			367960
17						
18						
19						
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.

## Radar Type5 Trial13 for 5310MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		13		VSG Frequency(MHz):		5296.0295
Number of Bursts in Trial:			12		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	50.4	10			732794
2	1	53.5	10			975068
3	1	56.8	10			218479
4	3	87.2	10	1098.8	1426.8	459644
5	1	65.6	10			703246
6	1	66	10			944704
7	1	50.6	10			188781
8	1	50	10			430826
9	3	93.3	10	956.7	1688.7	671111
10	3	91.4	10	1276.6	1033.6	913306
11	2	82.4	10	1393.6		158761
12	1	57.1	10			401214
13						
14						
15						
16						
17						
18						
19						
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.

Radar Type5 Trial14 for 5310MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		14		VSG Frequency(MHz):		5299.6295
Number of Bursts in Trial:			19	Successful Detection:		Yes
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	57.5	19			405651
2	3	99.7	19	1127.3	1375.3	556134
3	2	77	19	1503		81256
4	3	100	19	1864	1197	233164
5	2	76.7	19	1422.3		386037
6	3	84.6	19	1027.4	1376.4	537876
7	2	71.5	19	1830.5		62421
8	1	62.5	19			215300
9	3	96.2	19	1671.8	1877.8	366197
10	1	63.4	19			521111
11	3	91.5	19	1665.5	1417.5	43576
12	3	86.3	19	1040.7	1711.7	195761
13	1	61	19			349225
14	2	67.6	19	1846.4		500601
15	1	56.9	19			24990
16	1	66.1	19			177766
17	2	70.6	19	949.4		329887
18	1	52.6	19			483622
19	3	95.9	19	1877.1	1434.1	6132
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.

SGS Taiwan Ltd.

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

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

Radar Type5 Trial15 for 5310MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		15		VSG Frequency(MHz):		5298.0295
Number of Bursts in Trial:			16		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	2	70.7	15	1484.3		188341
2	2	69.4	15	1193.6		369749
3	3	98.4	15	1351.6	1882.6	549432
4	1	65.2	15			733289
5	1	53.6	15			166437
6	2	76.1	15	1329.9		347229
7	2	73.7	15	1783.3		528536
8	2	74.9	15	1695.1		708976
9	2	67.2	15	1568.8		143752
10	1	56.3	15			325644
11	2	80.2	15	1192.8		506111
12	3	98.3	15	1408.7	1439.7	686083
13	2	72.5	15	1792.5		121459
14	1	55	15			303457
15	2	79.3	15	1510.7		483507
16	3	84.6	15	1299.4	1119.4	664096
17						
18						
19						
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.

Radar Type5 Trial16 for 5310MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		16		VSG Frequency(MHz):		5295.2295
Number of Bursts in Trial:			10		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	3	99.4	8	1099.6	1049.6	158826
2	2	80.7	8	1880.3		449149
3	2	82.5	8	1083.5		739823
4	3	88.2	8	1613.8	1178.8	1028341
5	3	90	8	1384	1549	123092
6	2	75.5	8	1414.5		413488
7	1	54.5	8			704895
8	1	63.1	8			995158
9	3	87.1	8	1157.9	1417.9	87388
10	1	62.1	8			378156
11						
12						
13						
14						
15						
16						
17						
18						
19						
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.

Radar Type5 Trial17 for 5310MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		17		VSG Frequency(MHz):		5296.4295
Number of Bursts in Trial:			12		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	2	70.6	11	1764.4		556362
2	2	76.2	11	1250.8		798312
3	3	98	11	1849	1486	42968
4	1	59	11			285331
5	3	84.5	11	1890.5	1024.5	525673
6	2	79.5	11	1739.5		768458
7	3	90.6	11	1592.4	1672.4	13260
8	3	95.5	11	958.5	1873.5	254671
9	1	61.7	11			497397
10	3	87.8	11	1305.2	1529.2	737803
11	1	59.1	11			981587
12	3	84.4	11	1695.6	1175.6	224854
13						
14						
15						
16						
17						
18						
19						
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.

Radar Type5 Trial18 for 5310MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		18		VSG Frequency(MHz):		5294.8295
Number of Bursts in Trial:			9		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	2	73.3	7	1882.7		623159
2	2	73.8	7	1521.2		946193
3	1	53	7			1269781
4	1	59.6	7			261205
5	1	54.3	7			584378
6	1	56.1	7			907268
7	1	66	7			1230542
8	1	65.1	7			221468
9	2	69	7	1352		543794
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
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.

Radar Type5 Trial19 for 5310MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		19		VSG Frequency(MHz):		5296.4295
Number of Bursts in Trial:			13		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	2	81.2	11	1914.8		598951
2	2	81.7	11	1707.3		821897
3	2	83.1	11	1326.9		125463
4	1	57.6	11			349161
5	3	85.4	11	1743.6	1128.6	571055
6	3	88.1	11	1733.9	1835.9	793297
7	1	64.5	11			98119
8	1	55.9	11			321636
9	3	95.3	11	1799.7	1408.7	543018
10	1	64.9	11			768820
11	3	85.3	11	1160.7	1016.7	70456
12	2	78.1	11	959.9		293836
13	3	91.5	11	1327.5	1797.5	515914
14						
15						
16						
17						
18						
19						
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.



Radar Type5 Trial20 for 5310MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		20		VSG Frequency(MHz):		5300.0295
Number of Bursts in Trial:			20		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	55.5	20			481431
2	3	97.5	20	1437.5	1292.5	27852
3	2	76.9	20	975.1		172777
4	1	58.1	20			318328
5	2	71.8	20	1210.2		462723
6	1	50.6	20			10087
7	1	57.7	20			155184
8	2	77	20	1634		299637
9	3	93.4	20	1352.6	1431.6	443303
10	3	91.6	20	1747.4	1497.4	587540
11	2	75.4	20	1882.6		136928
12	1	64.9	20			282316
13	1	57.4	20			427763
14	1	58.6	20			573069
15	3	85.2	20	1109.8	955.8	119096
16	2	80.3	20	1826.7		263853
17	2	71.2	20	1193.8		408928
18	3	98.4	20	1800.6	1552.6	551560
19	3	97.1	20	1655.9	1714.9	101061
20	2	72	20	1709		245909

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

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

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

SGS Taiwan Ltd.

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

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

Radar Type5 Trial21 for 5310MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		21		VSG Frequency(MHz):		5325.1705
Number of Bursts in Trial:			10		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	3	93.2	7	1713.8	1585.8	782307
2	3	89.4	7	1009.6	1343.6	1072774
3	3	94.5	7	1280.5	948.5	167364
4	1	64.9	7			458388
5	1	51.4	7			748812
6	3	99.2	7	1691.8	1019.8	1037447
7	3	91.4	7	1255.6	1906.6	131521
8	2	76.1	7	1474.9		422043
9	3	89.5	7	1600.5	1777.5	711028
10	1	66.4	7			1003546
11						
12						
13						
14						
15						
16						
17						
18						
19						
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.

Radar Type5 Trial22 for 5310MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		22		VSG Frequency(MHz):		5323.1705
Number of Bursts in Trial:			14		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	2	72.9	12	1118.1		68479
2	2	73.8	12	1203.2		275553
3	1	56.3	12			483336
4	2	81.9	12	1521.1		689868
5	2	68.3	12	1863.7		42917
6	1	55.5	12			250607
7	2	82.7	12	1857.3		456811
8	3	96.2	12	1657.8	1210.8	663444
9	3	84.3	12	1689.7	1287.7	17382
10	1	65.4	12			224977
11	1	57.4	12			432503
12	3	92	12	1352	1414	638128
13	3	87.9	12	1609.1	1863.1	844052
14	3	90.2	12	1361.8	1515.8	198699
15						
16						
17						
18						
19						
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.

Radar Type5 Trial23 for 5310MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		23		VSG Frequency(MHz):		5324.3705
Number of Bursts in Trial:			11		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	57.6	9			517944
2	3	92.7	9	1410.3	1228.3	780238
3	2	78	9	1212		1045240
4	2	79.5	9	1034.5		221064
5	2	79.3	9	1226.7		484981
6	2	75.6	9	1532.4		748631
7	2	74	9	1664		1012257
8	1	66.5	9			188849
9	3	88.3	9	991.7	1898.7	451580
10	1	56	9			716999
11	3	98.4	9	1171.6	1756.6	978584
12						
13						
14						
15						
16						
17						
18						
19						
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.

SGS Taiwan Ltd.

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

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

Radar Type5 Trial24 for 5310MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		24		VSG Frequency(MHz):		5323.5705
Number of Bursts in Trial:			13		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	66.1	11			132135
2	1	53	11			355856
3	1	62	11			578994
4	1	56.7	11			803045
5	2	72.7	11	1376.3		104525
6	1	59.2	11			328024
7	2	81.6	11	1548.4		550677
8	3	87.6	11	960.4	1148.4	773099
9	2	76.9	11	1309.1		76988
10	2	68.7	11	1114.3		300181
11	1	51.6	11			524134
12	1	58.5	11			747813
13	2	75.5	11	998.5		49513
14						
15						
16						
17						
18						
19						
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.

SGS Taiwan Ltd.

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

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

Radar Type5 Trial25 for 5310MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		25		VSG Frequency(MHz):		5319.9705
Number of Bursts in Trial:			20		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	3	90.3	20	1590.7	1209.7	176344
2	2	79.7	20	1875.3		321228
3	3	97.7	20	991.3	1198.3	465678
4	2	75	20	954		14298
5	1	64	20			159522
6	2	81.7	20	1312.3		303753
7	1	64.6	20			450064
8	1	51.1	20			595410
9	1	51.5	20			141619
10	1	54.3	20			286698
11	1	57.2	20			431645
12	1	58.7	20			576963
13	2	71.1	20	1419.9		123358
14	1	61.9	20			268814
15	3	96.9	20	1857.1	1644.1	411700
16	1	63.9	20			559366
17	3	92.4	20	1721.6	1318.6	105267
18	1	56.3	20			251140
19	3	85.6	20	1524.4	1281.4	393853
20	1	50.2	20			541189

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

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

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

SGS Taiwan Ltd.

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

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

Radar Type5 Trial26 for 5310MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		26		VSG Frequency(MHz):		5324.3705
Number of Bursts in Trial:			11		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	3	83.5	9	1160.5	1800.5	159665
2	1	52.2	9			424187
3	1	52.4	9			688581
4	2	70.6	9	1906.4		951120
5	3	89.5	9	1138.5	1193.5	127321
6	1	61.6	9			391892
7	1	56.1	9			655949
8	2	75.9	9	1153.1		919369
9	1	54.4	9			95028
10	1	61	9			359168
11	2	71.4	9	1439.6		622338
12						
13						
14						
15						
16						
17						
18						
19						
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.

Radar Type5 Trial27 for 5310MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		27		VSG Frequency(MHz):		5322.7705
Number of Bursts in Trial:			14		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	56	13			696882
2	3	84.2	13	1645.8	1415.8	48895
3	1	52.4	13			256472
4	3	89.2	13	1140.8	1141.8	462727
5	3	99.7	13	1164.3	1810.3	668798
6	2	78	13	1330		23456
7	3	99.1	13	1862.9	1794.9	229944
8	1	52.4	13			438584
9	1	56.5	13			646395
10	3	91.5	13	1467.5	920.5	851140
11	3	97.2	13	947.8	1149.8	204830
12	1	64.6	13			412913
13	3	98.7	13	1210.3	1090.3	618631
14	1	54.8	13			827935
15						
16						
17						
18						
19						
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.



Radar Type5 Trial28 for 5310MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		28		VSG Frequency(MHz):		5321.1705
Number of Bursts in Trial:			18		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	3	98	17	1271	1266	139213
2	1	51.6	17			301100
3	3	97.4	17	1033.6	1273.6	460838
4	3	84.7	17	1868.3	1241.3	621080
5	2	73.6	17	1012.4		119741
6	3	84.5	17	1177.5	1473.5	280200
7	1	62.4	17			442919
8	1	66	17			603611
9	1	58.3	17			100104
10	3	92.1	17	1573.9	1803.9	259933
11	3	88.1	17	1618.9	1566.9	420815
12	2	77.2	17	1010.8		583447
13	2	77	17	1610		80089
14	3	85.6	17	1571.4	1902.4	240393
15	1	52.4	17			402793
16	2	75.5	17	1695.5		562839
17	3	88.8	17	1362.2	1780.2	60093
18	3	96.8	17	1371.2	1576.2	220658
19						
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.

Radar Type5 Trial29 for 5310MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		29		VSG Frequency(MHz):		5323.9705
Number of Bursts in Trial:			12		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	3	90.5	10	1336.5	911.5	573823
2	2	83	10	1705		815326
3	1	51.2	10			60763
4	2	74.6	10	1798.4		302308
5	2	68.6	10	1418.4		544099
6	2	72.8	10	1814.2		785634
7	3	97.3	10	1439.7	1347.7	30881
8	3	86	10	1334	1761	272187
9	3	93.4	10	1682.6	1111.6	513810
10	1	53.8	10			757174
11	2	79	10	1219		1128
12	1	58.7	10			243243
13						
14						
15						
16						
17						
18						
19						
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.

Radar Type5 Trial30 for 5310MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		30		VSG Frequency(MHz):		5324.7705
Number of Bursts in Trial:			10		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	3	86.3	8	1294.7	1073.7	581486
2	3	87.6	8	1612.4	1025.4	871603
3	1	53.8	8			1163975
4	1	65.8	8			256189
5	3	91.5	8	1609.5	1842.5	545161
6	1	60	8			837809
7	1	58.8	8			1128135
8	3	91.2	8	1871.8	1226.8	219840
9	2	80.8	8	1599.2		510294
10	2	76.5	8	1408.5		800566
11						
12						
13						
14						
15						
16						
17						
18						
19						
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.

Radar Type6 for 5310MHz

Data Sheet for FCC Radar Type 6

Trial	Pulse Width	PRI	Pulses per Hop	Hopping Rate	Hopping Sequence Length	Successful Detection
	( $\mu$ sec)	( $\mu$ sec)		(kHz)	(msec)	(Yes/No)
1	1	333	9	0.333	300	Yes
2	1	333	9	0.333	300	Yes
3	1	333	9	0.333	300	Yes
4	1	333	9	0.333	300	Yes
5	1	333	9	0.333	300	Yes
6	1	333	9	0.333	300	Yes
7	1	333	9	0.333	300	Yes
8	1	333	9	0.333	300	Yes
9	1	333	9	0.333	300	Yes
10	1	333	9	0.333	300	Yes
11	1	333	9	0.333	300	Yes
12	1	333	9	0.333	300	Yes
13	1	333	9	0.333	300	Yes
14	1	333	9	0.333	300	Yes
15	1	333	9	0.333	300	Yes
16	1	333	9	0.333	300	Yes
17	1	333	9	0.333	300	Yes
18	1	333	9	0.333	300	Yes
19	1	333	9	0.333	300	Yes
20	1	333	9	0.333	300	Yes
21	1	333	9	0.333	300	Yes
22	1	333	9	0.333	300	Yes
23	1	333	9	0.333	300	Yes
24	1	333	9	0.333	300	Yes
25	1	333	9	0.333	300	Yes
26	1	333	9	0.333	300	Yes
27	1	333	9	0.333	300	Yes
28	1	333	9	0.333	300	Yes
29	1	333	9	0.333	300	Yes
30	1	333	9	0.333	300	Yes

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.

EHT40\_5510MHz

Short Pulse Radar Type	Minimum Number of Trials	Detection(%)		Minimum Percentage of Successful Detection(%)	Pass/Fail
1	30	100		60	Pass
2	30	100		60	Pass
3	30	100		60	Pass
4	30	93.33		60	Pass
Aggregate (Radar Types 1-4)	120	98.3325		80	Pass
Long Pulse Radar Type	Minimum Number of Trials	Each Detection(%)	Total Detection(%)	Minimum Percentage of Successful Detection(%)	Pass/Fail
5	Center:10	100	90	80	Pass
	Low Edge:10	90			
	High Edge:10	80			
Frequency Hopping Radar Type	Minimum Number of Trials	Detection(%)		Minimum Percentage of Successful Detection(%)	Pass/Fail
6	30	100		70	Pass

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

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

Radar Type1 for 5510MHz

Data Sheet for FCC Radar Type 1

Trial	VSG Frequency (MHz)	Pulse Repetition Frequency	Pulse Repetition Frequency	PRI	Test A/B	Successful Detection
		Number (1 to 23)	(Pulses Per Second)		(msec)	A/B
1	5510	6	1618.1	618	A	Yes
2	5510	17	1193.3	838	A	Yes
3	5510	21	1089.3	918	A	Yes
4	5510	11	1392.8	718	A	Yes
5	5510	13	1319.3	758	A	Yes
6	5510	9	1474.9	678	A	Yes
7	5510	4	1730.1	578	A	Yes
8	5510	16	1222.5	818	A	Yes
9	5510	20	1113.6	898	A	Yes
10	5510	12	1355	738	A	Yes
11	5510	22	1066.1	938	A	Yes
12	5510	8	1519.8	658	A	Yes
13	5510	5	1672.2	598	A	Yes
14	5510	2	1858.7	538	A	Yes
15	5510	10	1432.7	698	A	Yes
16	5510	-	557.1	1795	B	Yes
17	5510	-	613.1	1631	B	Yes
18	5510	-	623.8	1603	B	Yes
19	5510	-	406.8	2458	B	Yes
20	5510	-	955.1	1047	B	Yes
21	5510	-	363.6	2750	B	Yes
22	5510	-	791.8	1263	B	Yes
23	5510	-	1074.1	931	B	Yes
24	5510	-	489	2045	B	Yes
25	5510	-	379.8	2633	B	Yes
26	5510	-	833.3	1200	B	Yes
27	5510	-	444.2	2251	B	Yes
28	5510	-	1488.1	672	B	Yes
29	5510	-	806.5	1240	B	Yes
30	5510	-	510.7	1958	B	Yes

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.

## Radar Type2 for 5510MHz

## Data Sheet for FCC Radar Type 2

Trial	VSG Frequency (MHz)	Number Pulses per Burst (23-29)	Pulse Width (1-5)	PRI (150-230)	Successful Detection
			( $\mu$ s)	( $\mu$ s)	(Yes/No)
1	5510	29	4.9	226	Yes
2	5510	29	4.8	205	Yes
3	5510	28	4.3	169	Yes
4	5510	23	1.4	196	Yes
5	5510	29	4.5	218	Yes
6	5510	27	3.6	227	Yes
7	5510	23	1	179	Yes
8	5510	29	5	168	Yes
9	5510	25	2.6	176	Yes
10	5510	29	5	212	Yes
11	5510	28	4	159	Yes
12	5510	27	3.7	199	Yes
13	5510	25	2.2	215	Yes
14	5510	29	4.6	195	Yes
15	5510	27	3.7	161	Yes
16	5510	24	1.7	220	Yes
17	5510	25	2.5	214	Yes
18	5510	23	1.5	189	Yes
19	5510	25	2.6	192	Yes
20	5510	29	5	158	Yes
21	5510	24	1.6	191	Yes
22	5510	26	2.9	178	Yes
23	5510	24	2.1	185	Yes
24	5510	25	2.7	223	Yes
25	5510	29	4.8	166	Yes
26	5510	24	2	160	Yes
27	5510	26	3.1	217	Yes
28	5510	28	4.2	187	Yes
29	5510	25	2.5	211	Yes
30	5510	24	1.8	162	Yes

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.

## Radar Type3 for 5510MHz

## Data Sheet for FCC Radar Type 3

Trial	VSG Frequency (MHz)	Number Pulses per Burst (16-18)	Pulse Width (6-10)	PRI (200-500)	Successful Detection
			( $\mu$ s)	( $\mu$ s)	(Yes/No)
1	5510	18	9.9	398	Yes
2	5510	18	9.8	208	Yes
3	5510	18	9.3	384	Yes
4	5510	16	6.4	418	Yes
5	5510	18	9.5	319	Yes
6	5510	17	8.6	215	Yes
7	5510	16	6	453	Yes
8	5510	18	10	425	Yes
9	5510	17	7.6	363	Yes
10	5510	18	10	299	Yes
11	5510	18	9	487	Yes
12	5510	17	8.7	278	Yes
13	5510	16	7.2	306	Yes
14	5510	18	9.6	307	Yes
15	5510	17	8.7	424	Yes
16	5510	16	6.7	407	Yes
17	5510	17	7.5	416	Yes
18	5510	16	6.5	234	Yes
19	5510	17	7.6	239	Yes
20	5510	18	10	443	Yes
21	5510	16	6.6	405	Yes
22	5510	17	7.9	369	Yes
23	5510	16	7.1	478	Yes
24	5510	17	7.7	244	Yes
25	5510	18	9.8	393	Yes
26	5510	16	7	417	Yes
27	5510	17	8.1	411	Yes
28	5510	18	9.2	467	Yes
29	5510	17	7.5	438	Yes
30	5510	16	6.8	489	Yes

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.



## Radar Type4 for 5510MHz

## Data Sheet for FCC Radar Type 4

Trial	VSG Frequency (MHz)	Number Pulses per Burst (12-16)	Pulse Width (11-20)	PRI (200-500)	Successful Detection
			( $\mu$ s)	( $\mu$ s)	(Yes/No)
1	5510	16	19.6	398	Yes
2	5510	16	19.4	208	Yes
3	5510	16	18.5	384	Yes
4	5510	12	11.9	418	Yes
5	5510	16	18.8	319	Yes
6	5510	15	16.8	215	Yes
7	5510	12	11	453	Yes
8	5510	16	20	425	Yes
9	5510	14	14.7	363	Yes
10	5510	16	19.9	299	Yes
11	5510	15	17.7	487	Yes
12	5510	15	17	278	Yes
13	5510	13	13.8	306	Yes
14	5510	16	19	307	Yes
15	5510	15	17	424	No
16	5510	12	12.7	407	Yes
17	5510	13	14.4	416	Yes
18	5510	12	12.1	234	Yes
19	5510	13	14.5	239	Yes
20	5510	16	20	443	Yes
21	5510	12	12.5	405	Yes
22	5510	14	15.2	369	Yes
23	5510	13	13.4	478	Yes
24	5510	14	14.7	244	No
25	5510	16	19.6	393	Yes
26	5510	13	13.4	417	Yes
27	5510	14	15.8	411	Yes
28	5510	15	18.1	467	Yes
29	5510	13	14.3	438	Yes
30	5510	13	12.8	489	Yes

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.

Radar Type5\_Trial1 for 5510MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		1		VSG Frequency(MHz):		5510
Number of Bursts in Trial:			20		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	3	97.8	20	1674.2	1158.2	117814
2	3	96.6	20	1465.4	1424.4	262236
3	3	91.4	20	1375.6	1643.6	406682
4	1	55	20			554021
5	3	93.3	20	1815.7	1903.7	99851
6	2	82.3	20	1403.7		244808
7	1	50	20			390611
8	3	99.6	20	1141.4	1240.4	533168
9	2	70.5	20	1572.5		82269
10	3	99.5	20	1341.5	1283.5	226691
11	3	87.2	20	1102.8	1082.8	371673
12	2	83.1	20	1169.9		516747
13	1	65.8	20			64728
14	3	94.4	20	1545.6	1008.6	208772
15	2	83.2	20	1601.8		354207
16	1	59.7	20			500350
17	2	69.2	20	1780.8		46641
18	1	56.5	20			192081
19	2	69.6	20	1851.4		336153
20	3	99.6	20	1588.4	1369.4	479340

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.

Radar Type5\_Trial2 for 5510MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		2		VSG Frequency(MHz):		5510
Number of Bursts in Trial:			20		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	58.2	19			28935
2	2	73.6	19	1341.4		173531
3	1	63.7	19			319103
4	2	70.7	19	1071.3		463593
5	3	97.6	19	1254.4	1531.4	10975
6	1	63.2	19			156235
7	2	76.7	19	1798.3		300325
8	3	89.6	19	1535.4	1261.4	444530
9	2	68.4	19	949.6		591009
10	1	60.1	19			138287
11	1	60.3	19			283321
12	1	53.3	19			428820
13	2	77.6	19	1307.4		572582
14	1	60.5	19			120476
15	3	86.5	19	1621.5	1559.5	263997
16	2	75.1	19	1053.9		410307
17	1	62.6	19			556355
18	3	97.7	19	1327.3	1852.3	101907
19	1	51.5	19			247820
20	3	86.4	19	986.6	1806.6	390868

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.

Radar Type5\_Trial3 for 5510MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		3		VSG Frequency(MHz):		5510
Number of Bursts in Trial:			18		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	3	92.3	18	1897.7	1025.7	595134
2	1	50.8	18			94117
3	2	77	18	1720		254921
4	3	97.8	18	1753.2	1419.2	414372
5	2	70.2	18	1102.8		577356
6	1	55.6	18			74272
7	1	51.5	18			235702
8	3	91.1	18	1826.9	1653.9	394959
9	3	99	18	1563	1175	555741
10	1	56.8	18			54348
11	2	72.6	18	1150.4		215247
12	1	64.7	18			376844
13	3	90.6	18	1068.4	1678.4	536142
14	3	88	18	1439	1062	34374
15	2	68.7	18	1202.3		195487
16	2	74.2	18	1727.8		356397
17	2	82.9	18	1413.1		517046
18	2	70.6	18	1437.4		14576
19						
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.

SGS Taiwan Ltd.

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

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

Radar Type5\_Trial4 for 5510MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		4		VSG Frequency(MHz):		5510
Number of Bursts in Trial:			9		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	57.5	6			352233
2	2	80.1	6	1382.9		674699
3	1	55.6	6			998614
4	1	60.5	6			1321705
5	2	81.1	6	1210.9		312103
6	1	60.4	6			635636
7	3	89.1	6	1392.9	1271.9	956225
8	3	83.9	6	1077.1	1632.1	1278640
9	1	55.5	6			272627
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
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.

Radar Type5\_Trial5 for 5510MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		5		VSG Frequency(MHz):		5510
Number of Bursts in Trial:			19		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	55.2	18			281701
2	1	57.8	18			434742
3	1	58	18			587091
4	3	97.1	18	998.9	984.9	109797
5	2	71.6	18	1330.4		262618
6	1	54.9	18			416067
7	2	83.2	18	1031.8		567973
8	1	57.2	18			91306
9	1	57.4	18			244193
10	3	96.6	18	1395.4	1320.4	395429
11	1	65.9	18			549863
12	1	50.5	18			72539
13	3	91.9	18	1028.1	972.1	224560
14	1	61.6	18			378218
15	3	85.6	18	1605.4	1156.4	528669
16	3	90.6	18	1813.4	1371.4	53475
17	1	61.5	18			206600
18	3	87.5	18	1307.5	1577.5	357873
19	3	95.6	18	1004.4	1128.4	510632
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.

SGS Taiwan Ltd.

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

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

Radar Type5\_Trial6 for 5510MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		6		VSG Frequency(MHz):		5510
Number of Bursts in Trial:			16		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	62.8	15			41430
2	3	89.6	15	1340.4	1018.4	222278
3	3	91.9	15	1507.1	1460.1	402799
4	1	62.3	15			586111
5	3	92.3	15	1669.7	1139.7	19022
6	3	92	15	930	940	200070
7	3	90.1	15	1231.9	1875.9	380724
8	2	71.5	15	989.5		563117
9	2	80.8	15	1465.2		743845
10	2	81.8	15	1537.2		177925
11	2	69.7	15	1495.3		358935
12	1	66.5	15			541236
13	1	58.6	15			722411
14	3	86.4	15	1649.6	1121.6	155255
15	1	50	15			337575
16	3	96.4	15	1346.6	1767.6	517013
17						
18						
19						
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.

Radar Type5\_Trial7 for 5510MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		7		VSG Frequency(MHz):		5510
Number of Bursts in Trial:			8		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	2	83.2	5	1404.8		1401490
2	3	91	5	1268	1188	266935
3	1	59.8	5			630977
4	1	50.9	5			994457
5	1	59.8	5			1357543
6	1	57.3	5			222597
7	2	80.8	5	1871.2		585328
8	1	61.3	5			949643
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
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.

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



Radar Type5\_Trial8 for 5510MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		8		VSG Frequency(MHz):		5510
Number of Bursts in Trial:			20		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	2	77.6	20	1486.4		523209
2	2	66.9	20	1129.1		70935
3	2	70.1	20	1216.9		215709
4	1	65.6	20			361087
5	2	68.4	20	1499.6		504915
6	2	70	20	1681		53005
7	2	70	20	1023		197925
8	2	69.5	20	1731.5		342684
9	2	72.9	20	1034.1		488041
10	3	93.5	20	1313.5	1017.5	35138
11	2	71.1	20	1060.9		180092
12	1	66	20			325691
13	1	63.4	20			470551
14	3	95.6	20	1804.4	1339.4	17302
15	1	65.8	20			162413
16	1	55	20			307545
17	2	81.5	20	975.5		451885
18	3	83.4	20	1491.6	1432.6	595338
19	1	52.3	20			144586
20	2	75.5	20	1325.5		289058

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

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

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

SGS Taiwan Ltd.

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

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

Radar Type5\_Trial9 for 5510MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		9		VSG Frequency(MHz):		5510
Number of Bursts in Trial:			13		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	3	87.7	11	1268.3	1382.3	667550
2	2	80.1	11	1282.9		891818
3	1	57.2	11			195138
4	1	64.2	11			418611
5	3	91.8	11	1455.2	1336.2	640393
6	1	65.3	11			865603
7	1	52.4	11			167672
8	3	99.7	11	1716.3	1731.3	389465
9	1	51.7	11			614893
10	3	86.5	11	1494.5	1469.5	835823
11	3	85.8	11	1532.2	1326.2	139641
12	1	55.4	11			363695
13	1	58.8	11			587116
14						
15						
16						
17						
18						
19						
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.

Radar Type5 Trial10 for 5510MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		10		VSG Frequency(MHz):		5510
Number of Bursts in Trial:			20		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	2	80.5	20	1171.5		525474
2	3	84.7	20	1196.3	1256.3	72805
3	2	75.3	20	1667.7		217828
4	2	71.9	20	1083.1		362938
5	2	74.5	20	972.5		507862
6	1	53.1	20			55235
7	1	60.8	20			200358
8	1	61.7	20			345687
9	1	50.2	20			491052
10	3	93.6	20	921.4	1082.4	37233
11	1	65.2	20			182385
12	1	65.2	20			327958
13	3	84.1	20	1239.9	1519.9	470858
14	2	82.9	20	1555.1		19465
15	3	87.6	20	1506.4	1481.4	163838
16	2	75.1	20	1122.9		309194
17	1	54.7	20			454644
18	2	69.5	20	1506.5		1619
19	2	76.4	20	931.6		146451
20	1	54.9	20			292070

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.

Radar Type5 Trial11 for 5510MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		11		VSG Frequency(MHz):		5497.7625
Number of Bursts in Trial:			17		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	55.2	16			514363
2	2	73.7	16	1452.3		683550
3	3	97.6	16	1498.4	1738.4	150920
4	1	59.7	16			322623
5	1	55.9	16			493223
6	2	73.8	16	1251.2		663208
7	1	53	16			130695
8	2	67.5	16	1372.5		301013
9	2	70.4	16	1453.6		471070
10	2	67.8	16	1917.2		641795
11	3	86.4	16	1397.6	1645.6	109094
12	1	57.7	16			280274
13	1	65.6	16			451491
14	1	57.1	16			622555
15	2	82.9	16	1519.1		88370
16	1	60.9	16			259503
17	3	90.6	16	1909.4	958.4	428121
18						
19						
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.

Radar Type5 Trial12 for 5510MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		12		VSG Frequency(MHz):		5497.3625
Number of Bursts in Trial:			16		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	2	83.2	15	1716.8		636996
2	1	57	15			71806
3	2	80.3	15	1791.7		252744
4	3	91.6	15	1648.4	1286.4	432778
5	1	63.8	15			616564
6	3	87.5	15	1651.5	1847.5	49139
7	3	86.5	15	1150.5	1030.5	230058
8	3	92.1	15	1694.9	1734.9	410511
9	3	99	15	971	1615	591771
10	1	57.7	15			27045
11	2	82.5	15	1427.5		208163
12	1	64.9	15			390319
13	2	74.5	15	1322.5		570198
14	3	97.1	15	1114.9	1468.9	4658
15	2	67	15	1191		185834
16	1	59.3	15			367960
17						
18						
19						
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.

Radar Type5 Trial13 for 5510MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		13		VSG Frequency(MHz):		5495.3625
Number of Bursts in Trial:			12		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	50.4	10			732794
2	1	53.5	10			975068
3	1	56.8	10			218479
4	3	87.2	10	1098.8	1426.8	459644
5	1	65.6	10			703246
6	1	66	10			944704
7	1	50.6	10			188781
8	1	50	10			430826
9	3	93.3	10	956.7	1688.7	671111
10	3	91.4	10	1276.6	1033.6	913306
11	2	82.4	10	1393.6		158761
12	1	57.1	10			401214
13						
14						
15						
16						
17						
18						
19						
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.

Radar Type5 Trial14 for 5510MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		14		VSG Frequency(MHz):		5498.9625
Number of Bursts in Trial:			19		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	57.5	19			405651
2	3	99.7	19	1127.3	1375.3	556134
3	2	77	19	1503		81256
4	3	100	19	1864	1197	233164
5	2	76.7	19	1422.3		386037
6	3	84.6	19	1027.4	1376.4	537876
7	2	71.5	19	1830.5		62421
8	1	62.5	19			215300
9	3	96.2	19	1671.8	1877.8	366197
10	1	63.4	19			521111
11	3	91.5	19	1665.5	1417.5	43576
12	3	86.3	19	1040.7	1711.7	195761
13	1	61	19			349225
14	2	67.6	19	1846.4		500601
15	1	56.9	19			24990
16	1	66.1	19			177766
17	2	70.6	19	949.4		329887
18	1	52.6	19			483622
19	3	95.9	19	1877.1	1434.1	6132
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.

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

Radar Type5 Trial15 for 5510MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		15		VSG Frequency(MHz):		5497.3625
Number of Bursts in Trial:			16		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	2	70.7	15	1484.3		188341
2	2	69.4	15	1193.6		369749
3	3	98.4	15	1351.6	1882.6	549432
4	1	65.2	15			733289
5	1	53.6	15			166437
6	2	76.1	15	1329.9		347229
7	2	73.7	15	1783.3		528536
8	2	74.9	15	1695.1		708976
9	2	67.2	15	1568.8		143752
10	1	56.3	15			325644
11	2	80.2	15	1192.8		506111
12	3	98.3	15	1408.7	1439.7	686083
13	2	72.5	15	1792.5		121459
14	1	55	15			303457
15	2	79.3	15	1510.7		483507
16	3	84.6	15	1299.4	1119.4	664096
17						
18						
19						
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.



Radar Type5 Trial16 for 5510MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		16		VSG Frequency(MHz):		5494.5625
Number of Bursts in Trial:			10		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	3	99.4	8	1099.6	1049.6	158826
2	2	80.7	8	1880.3		449149
3	2	82.5	8	1083.5		739823
4	3	88.2	8	1613.8	1178.8	1028341
5	3	90	8	1384	1549	123092
6	2	75.5	8	1414.5		413488
7	1	54.5	8			704895
8	1	63.1	8			995158
9	3	87.1	8	1157.9	1417.9	87388
10	1	62.1	8			378156
11						
12						
13						
14						
15						
16						
17						
18						
19						
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.

Radar Type5 Trial17 for 5510MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		17		VSG Frequency(MHz):		5495.7625
Number of Bursts in Trial:			12		Successful Detection: No	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	2	70.6	11	1764.4		556362
2	2	76.2	11	1250.8		798312
3	3	98	11	1849	1486	42968
4	1	59	11			285331
5	3	84.5	11	1890.5	1024.5	525673
6	2	79.5	11	1739.5		768458
7	3	90.6	11	1592.4	1672.4	13260
8	3	95.5	11	958.5	1873.5	254671
9	1	61.7	11			497397
10	3	87.8	11	1305.2	1529.2	737803
11	1	59.1	11			981587
12	3	84.4	11	1695.6	1175.6	224854
13						
14						
15						
16						
17						
18						
19						
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.

Radar Type5 Trial18 for 5510MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		18		VSG Frequency(MHz):		5494.1625
Number of Bursts in Trial:			9		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	2	73.3	7	1882.7		623159
2	2	73.8	7	1521.2		946193
3	1	53	7			1269781
4	1	59.6	7			261205
5	1	54.3	7			584378
6	1	56.1	7			907268
7	1	66	7			1230542
8	1	65.1	7			221468
9	2	69	7	1352		543794
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
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.

Radar Type5 Trial19 for 5510MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		19		VSG Frequency(MHz):		5495.7625
Number of Bursts in Trial:			13		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	2	81.2	11	1914.8		598951
2	2	81.7	11	1707.3		821897
3	2	83.1	11	1326.9		125463
4	1	57.6	11			349161
5	3	85.4	11	1743.6	1128.6	571055
6	3	88.1	11	1733.9	1835.9	793297
7	1	64.5	11			98119
8	1	55.9	11			321636
9	3	95.3	11	1799.7	1408.7	543018
10	1	64.9	11			768820
11	3	85.3	11	1160.7	1016.7	70456
12	2	78.1	11	959.9		293836
13	3	91.5	11	1327.5	1797.5	515914
14						
15						
16						
17						
18						
19						
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.

Radar Type5 Trial20 for 5510MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		20		VSG Frequency(MHz):		5499.3625
Number of Bursts in Trial:			20		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	55.5	20			481431
2	3	97.5	20	1437.5	1292.5	27852
3	2	76.9	20	975.1		172777
4	1	58.1	20			318328
5	2	71.8	20	1210.2		462723
6	1	50.6	20			10087
7	1	57.7	20			155184
8	2	77	20	1634		299637
9	3	93.4	20	1352.6	1431.6	443303
10	3	91.6	20	1747.4	1497.4	587540
11	2	75.4	20	1882.6		136928
12	1	64.9	20			282316
13	1	57.4	20			427763
14	1	58.6	20			573069
15	3	85.2	20	1109.8	955.8	119096
16	2	80.3	20	1826.7		263853
17	2	71.2	20	1193.8		408928
18	3	98.4	20	1800.6	1552.6	551560
19	3	97.1	20	1655.9	1714.9	101061
20	2	72	20	1709		245909

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.

Radar Type5 Trial21 for 5510MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		21		VSG Frequency(MHz):		5525.8375
Number of Bursts in Trial:			10		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	3	93.2	7	1713.8	1585.8	782307
2	3	89.4	7	1009.6	1343.6	1072774
3	3	94.5	7	1280.5	948.5	167364
4	1	64.9	7			458388
5	1	51.4	7			748812
6	3	99.2	7	1691.8	1019.8	1037447
7	3	91.4	7	1255.6	1906.6	131521
8	2	76.1	7	1474.9		422043
9	3	89.5	7	1600.5	1777.5	711028
10	1	66.4	7			1003546
11						
12						
13						
14						
15						
16						
17						
18						
19						
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.

Radar Type5 Trial22 for 5510MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		22		VSG Frequency(MHz):		5523.8375
Number of Bursts in Trial:			14		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	2	72.9	12	1118.1		68479
2	2	73.8	12	1203.2		275553
3	1	56.3	12			483336
4	2	81.9	12	1521.1		689868
5	2	68.3	12	1863.7		42917
6	1	55.5	12			250607
7	2	82.7	12	1857.3		456811
8	3	96.2	12	1657.8	1210.8	663444
9	3	84.3	12	1689.7	1287.7	17382
10	1	65.4	12			224977
11	1	57.4	12			432503
12	3	92	12	1352	1414	638128
13	3	87.9	12	1609.1	1863.1	844052
14	3	90.2	12	1361.8	1515.8	198699
15						
16						
17						
18						
19						
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.

Radar Type5 Trial23 for 5510MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		23		VSG Frequency(MHz):		5525.0375
Number of Bursts in Trial:			11		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	57.6	9			517944
2	3	92.7	9	1410.3	1228.3	780238
3	2	78	9	1212		1045240
4	2	79.5	9	1034.5		221064
5	2	79.3	9	1226.7		484981
6	2	75.6	9	1532.4		748631
7	2	74	9	1664		1012257
8	1	66.5	9			188849
9	3	88.3	9	991.7	1898.7	451580
10	1	56	9			716999
11	3	98.4	9	1171.6	1756.6	978584
12						
13						
14						
15						
16						
17						
18						
19						
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.



Radar Type5 Trial24 for 5510MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		24		VSG Frequency(MHz):		5524.2375
Number of Bursts in Trial:			13		Successful Detection: No	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	66.1	11			132135
2	1	53	11			355856
3	1	62	11			578994
4	1	56.7	11			803045
5	2	72.7	11	1376.3		104525
6	1	59.2	11			328024
7	2	81.6	11	1548.4		550677
8	3	87.6	11	960.4	1148.4	773099
9	2	76.9	11	1309.1		76988
10	2	68.7	11	1114.3		300181
11	1	51.6	11			524134
12	1	58.5	11			747813
13	2	75.5	11	998.5		49513
14						
15						
16						
17						
18						
19						
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.

Radar Type5 Trial25 for 5510MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		25		VSG Frequency(MHz):		5520.6375
Number of Bursts in Trial:			20		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	3	90.3	20	1590.7	1209.7	176344
2	2	79.7	20	1875.3		321228
3	3	97.7	20	991.3	1198.3	465678
4	2	75	20	954		14298
5	1	64	20			159522
6	2	81.7	20	1312.3		303753
7	1	64.6	20			450064
8	1	51.1	20			595410
9	1	51.5	20			141619
10	1	54.3	20			286698
11	1	57.2	20			431645
12	1	58.7	20			576963
13	2	71.1	20	1419.9		123358
14	1	61.9	20			268814
15	3	96.9	20	1857.1	1644.1	411700
16	1	63.9	20			559366
17	3	92.4	20	1721.6	1318.6	105267
18	1	56.3	20			251140
19	3	85.6	20	1524.4	1281.4	393853
20	1	50.2	20			541189

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

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

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

SGS Taiwan Ltd.

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

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

Radar Type5 Trial26 for 5510MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		26		VSG Frequency(MHz):		5525.0375
Number of Bursts in Trial:			11		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	3	83.5	9	1160.5	1800.5	159665
2	1	52.2	9			424187
3	1	52.4	9			688581
4	2	70.6	9	1906.4		951120
5	3	89.5	9	1138.5	1193.5	127321
6	1	61.6	9			391892
7	1	56.1	9			655949
8	2	75.9	9	1153.1		919369
9	1	54.4	9			95028
10	1	61	9			359168
11	2	71.4	9	1439.6		622338
12						
13						
14						
15						
16						
17						
18						
19						
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.

Radar Type5 Trial27 for 5510MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		27		VSG Frequency(MHz):		5523.4375
Number of Bursts in Trial:			14		Successful Detection: No	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	56	13			696882
2	3	84.2	13	1645.8	1415.8	48895
3	1	52.4	13			256472
4	3	89.2	13	1140.8	1141.8	462727
5	3	99.7	13	1164.3	1810.3	668798
6	2	78	13	1330		23456
7	3	99.1	13	1862.9	1794.9	229944
8	1	52.4	13			438584
9	1	56.5	13			646395
10	3	91.5	13	1467.5	920.5	851140
11	3	97.2	13	947.8	1149.8	204830
12	1	64.6	13			412913
13	3	98.7	13	1210.3	1090.3	618631
14	1	54.8	13			827935
15						
16						
17						
18						
19						
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.

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

Radar Type5 Trial28 for 5510MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		28		VSG Frequency(MHz):		5521.8375
Number of Bursts in Trial:			18		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	3	98	17	1271	1266	139213
2	1	51.6	17			301100
3	3	97.4	17	1033.6	1273.6	460838
4	3	84.7	17	1868.3	1241.3	621080
5	2	73.6	17	1012.4		119741
6	3	84.5	17	1177.5	1473.5	280200
7	1	62.4	17			442919
8	1	66	17			603611
9	1	58.3	17			100104
10	3	92.1	17	1573.9	1803.9	259933
11	3	88.1	17	1618.9	1566.9	420815
12	2	77.2	17	1010.8		583447
13	2	77	17	1610		80089
14	3	85.6	17	1571.4	1902.4	240393
15	1	52.4	17			402793
16	2	75.5	17	1695.5		562839
17	3	88.8	17	1362.2	1780.2	60093
18	3	96.8	17	1371.2	1576.2	220658
19						
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.

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

Radar Type5 Trial29 for 5510MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		29		VSG Frequency(MHz):		5524.6375
Number of Bursts in Trial:			12		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	3	90.5	10	1336.5	911.5	573823
2	2	83	10	1705		815326
3	1	51.2	10			60763
4	2	74.6	10	1798.4		302308
5	2	68.6	10	1418.4		544099
6	2	72.8	10	1814.2		785634
7	3	97.3	10	1439.7	1347.7	30881
8	3	86	10	1334	1761	272187
9	3	93.4	10	1682.6	1111.6	513810
10	1	53.8	10			757174
11	2	79	10	1219		1128
12	1	58.7	10			243243
13						
14						
15						
16						
17						
18						
19						
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.

Radar Type5 Trial30 for 5510MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		30		VSG Frequency(MHz):		5525.4375
Number of Bursts in Trial:			10		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	3	86.3	8	1294.7	1073.7	581486
2	3	87.6	8	1612.4	1025.4	871603
3	1	53.8	8			1163975
4	1	65.8	8			256189
5	3	91.5	8	1609.5	1842.5	545161
6	1	60	8			837809
7	1	58.8	8			1128135
8	3	91.2	8	1871.8	1226.8	219840
9	2	80.8	8	1599.2		510294
10	2	76.5	8	1408.5		800566
11						
12						
13						
14						
15						
16						
17						
18						
19						
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.

Radar Type6 for 5510MHz

Data Sheet for FCC Radar Type 6

Trial	Pulse Width	PRI	Pulses per Hop	Hopping Rate	Hopping Sequence Length	Successful Detection
	( $\mu$ sec)	( $\mu$ sec)		(kHz)	(msec)	(Yes/No)
1	1	333	9	0.333	300	Yes
2	1	333	9	0.333	300	Yes
3	1	333	9	0.333	300	Yes
4	1	333	9	0.333	300	Yes
5	1	333	9	0.333	300	Yes
6	1	333	9	0.333	300	Yes
7	1	333	9	0.333	300	Yes
8	1	333	9	0.333	300	Yes
9	1	333	9	0.333	300	Yes
10	1	333	9	0.333	300	Yes
11	1	333	9	0.333	300	Yes
12	1	333	9	0.333	300	Yes
13	1	333	9	0.333	300	Yes
14	1	333	9	0.333	300	Yes
15	1	333	9	0.333	300	Yes
16	1	333	9	0.333	300	Yes
17	1	333	9	0.333	300	Yes
18	1	333	9	0.333	300	Yes
19	1	333	9	0.333	300	Yes
20	1	333	9	0.333	300	Yes
21	1	333	9	0.333	300	Yes
22	1	333	9	0.333	300	Yes
23	1	333	9	0.333	300	Yes
24	1	333	9	0.333	300	Yes
25	1	333	9	0.333	300	Yes
26	1	333	9	0.333	300	Yes
27	1	333	9	0.333	300	Yes
28	1	333	9	0.333	300	Yes
29	1	333	9	0.333	300	Yes
30	1	333	9	0.333	300	Yes

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.



EHT80\_5290MHz

Short Pulse Radar Type	Minimum Number of Trials	Detection(%)		Minimum Percentage of Successful Detection(%)	Pass/Fail
1	30	100		60	Pass
2	30	90		60	Pass
3	30	93.33		60	Pass
4	30	86.67		60	Pass
Aggregate (Radar Types 1-4)	120	92.5		80	Pass
Long Pulse Radar Type	Minimum Number of Trials	Each Detection(%)	Total Detection(%)	Minimum Percentage of Successful Detection(%)	Pass/Fail
5	Center:10	90	86.66666667	80	Pass
	Low Edge:10	90			
	High Edge:10	80			
Frequency Hopping Radar Type	Minimum Number of Trials	Detection(%)		Minimum Percentage of Successful Detection(%)	Pass/Fail
6	30	100		70	Pass

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

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

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

Radar Type1 for 5290MHz

Data Sheet for FCC Radar Type 1

Trial	VSG Frequency (MHz)	Pulse Repetition Frequency	Pulse Repetition Frequency	PRI	Test A/B	Successful Detection
		Number (1 to 23)	(Pulses Per Second)		(msec)	A/B
1	5290	6	1618.1	618	A	Yes
2	5290	17	1193.3	838	A	Yes
3	5290	21	1089.3	918	A	Yes
4	5290	11	1392.8	718	A	Yes
5	5290	13	1319.3	758	A	Yes
6	5290	9	1474.9	678	A	Yes
7	5290	4	1730.1	578	A	Yes
8	5290	16	1222.5	818	A	Yes
9	5290	20	1113.6	898	A	Yes
10	5290	12	1355	738	A	Yes
11	5290	22	1066.1	938	A	Yes
12	5290	8	1519.8	658	A	Yes
13	5290	5	1672.2	598	A	Yes
14	5290	2	1858.7	538	A	Yes
15	5290	10	1432.7	698	A	Yes
16	5290	-	557.1	1795	B	Yes
17	5290	-	613.1	1631	B	Yes
18	5290	-	623.8	1603	B	Yes
19	5290	-	406.8	2458	B	Yes
20	5290	-	955.1	1047	B	Yes
21	5290	-	363.6	2750	B	Yes
22	5290	-	791.8	1263	B	Yes
23	5290	-	1074.1	931	B	Yes
24	5290	-	489	2045	B	Yes
25	5290	-	379.8	2633	B	Yes
26	5290	-	833.3	1200	B	Yes
27	5290	-	444.2	2251	B	Yes
28	5290	-	1488.1	672	B	Yes
29	5290	-	806.5	1240	B	Yes
30	5290	-	510.7	1958	B	Yes

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.

Radar Type2 for 5290MHz

Data Sheet for FCC Radar Type 2

Trial	VSG Frequency (MHz)	Number Pulses per Burst (23-29)	Pulse Width (1-5)	PRI (150-230)	Successful Detection
			( $\mu$ s)	( $\mu$ s)	(Yes/No)
1	5290	29	4.9	226	Yes
2	5290	29	4.8	205	Yes
3	5290	28	4.3	169	No
4	5290	23	1.4	196	Yes
5	5290	29	4.5	218	Yes
6	5290	27	3.6	227	Yes
7	5290	23	1	179	Yes
8	5290	29	5	168	Yes
9	5290	25	2.6	176	Yes
10	5290	29	5	212	Yes
11	5290	28	4	159	Yes
12	5290	27	3.7	199	No
13	5290	25	2.2	215	Yes
14	5290	29	4.6	195	Yes
15	5290	27	3.7	161	Yes
16	5290	24	1.7	220	Yes
17	5290	25	2.5	214	Yes
18	5290	23	1.5	189	Yes
19	5290	25	2.6	192	Yes
20	5290	29	5	158	No
21	5290	24	1.6	191	Yes
22	5290	26	2.9	178	Yes
23	5290	24	2.1	185	Yes
24	5290	25	2.7	223	Yes
25	5290	29	4.8	166	Yes
26	5290	24	2	160	Yes
27	5290	26	3.1	217	Yes
28	5290	28	4.2	187	Yes
29	5290	25	2.5	211	Yes
30	5290	24	1.8	162	Yes

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.

Radar Type3 for 5290MHz

Data Sheet for FCC Radar Type 3

Trial	VSG Frequency (MHz)	Number Pulses per Burst (16-18)	Pulse Width (6-10)	PRI (200-500)	Successful Detection
			( $\mu$ s)	( $\mu$ s)	(Yes/No)
1	5290	18	9.9	398	Yes
2	5290	18	9.8	208	No
3	5290	18	9.3	384	Yes
4	5290	16	6.4	418	Yes
5	5290	18	9.5	319	Yes
6	5290	17	8.6	215	Yes
7	5290	16	6	453	Yes
8	5290	18	10	425	Yes
9	5290	17	7.6	363	Yes
10	5290	18	10	299	Yes
11	5290	18	9	487	Yes
12	5290	17	8.7	278	No
13	5290	16	7.2	306	Yes
14	5290	18	9.6	307	Yes
15	5290	17	8.7	424	Yes
16	5290	16	6.7	407	Yes
17	5290	17	7.5	416	Yes
18	5290	16	6.5	234	Yes
19	5290	17	7.6	239	Yes
20	5290	18	10	443	Yes
21	5290	16	6.6	405	Yes
22	5290	17	7.9	369	Yes
23	5290	16	7.1	478	Yes
24	5290	17	7.7	244	Yes
25	5290	18	9.8	393	Yes
26	5290	16	7	417	Yes
27	5290	17	8.1	411	Yes
28	5290	18	9.2	467	Yes
29	5290	17	7.5	438	Yes
30	5290	16	6.8	489	Yes

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.

## Radar Type4 for 5290MHz

## Data Sheet for FCC Radar Type 4

Trial	VSG Frequency (MHz)	Number Pulses per Burst (12-16)	Pulse Width (11-20)	PRI (200-500)	Successful Detection
			( $\mu$ s)	( $\mu$ s)	(Yes/No)
1	5290	16	19.6	398	Yes
2	5290	16	19.4	208	Yes
3	5290	16	18.5	384	Yes
4	5290	12	11.9	418	No
5	5290	16	18.8	319	Yes
6	5290	15	16.8	215	No
7	5290	12	11	453	Yes
8	5290	16	20	425	Yes
9	5290	14	14.7	363	Yes
10	5290	16	19.9	299	Yes
11	5290	15	17.7	487	Yes
12	5290	15	17	278	Yes
13	5290	13	13.8	306	Yes
14	5290	16	19	307	Yes
15	5290	15	17	424	Yes
16	5290	12	12.7	407	Yes
17	5290	13	14.4	416	Yes
18	5290	12	12.1	234	Yes
19	5290	13	14.5	239	Yes
20	5290	16	20	443	Yes
21	5290	12	12.5	405	Yes
22	5290	14	15.2	369	No
23	5290	13	13.4	478	Yes
24	5290	14	14.7	244	No
25	5290	16	19.6	393	Yes
26	5290	13	13.4	417	Yes
27	5290	14	15.8	411	Yes
28	5290	15	18.1	467	Yes
29	5290	13	14.3	438	Yes
30	5290	13	12.8	489	Yes

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.

Radar Type5\_Trial1 for 5290MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		1		VSG Frequency(MHz):		5290
Number of Bursts in Trial:			20		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	3	97.8	20	1674.2	1158.2	117814
2	3	96.6	20	1465.4	1424.4	262236
3	3	91.4	20	1375.6	1643.6	406682
4	1	55	20			554021
5	3	93.3	20	1815.7	1903.7	99851
6	2	82.3	20	1403.7		244808
7	1	50	20			390611
8	3	99.6	20	1141.4	1240.4	533168
9	2	70.5	20	1572.5		82269
10	3	99.5	20	1341.5	1283.5	226691
11	3	87.2	20	1102.8	1082.8	371673
12	2	83.1	20	1169.9		516747
13	1	65.8	20			64728
14	3	94.4	20	1545.6	1008.6	208772
15	2	83.2	20	1601.8		354207
16	1	59.7	20			500350
17	2	69.2	20	1780.8		46641
18	1	56.5	20			192081
19	2	69.6	20	1851.4		336153
20	3	99.6	20	1588.4	1369.4	479340

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.

## Radar Type5\_Trial2 for 5290MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		2		VSG Frequency(MHz):		5290
Number of Bursts in Trial:			20		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	58.2	19			28935
2	2	73.6	19	1341.4		173531
3	1	63.7	19			319103
4	2	70.7	19	1071.3		463593
5	3	97.6	19	1254.4	1531.4	10975
6	1	63.2	19			156235
7	2	76.7	19	1798.3		300325
8	3	89.6	19	1535.4	1261.4	444530
9	2	68.4	19	949.6		591009
10	1	60.1	19			138287
11	1	60.3	19			283321
12	1	53.3	19			428820
13	2	77.6	19	1307.4		572582
14	1	60.5	19			120476
15	3	86.5	19	1621.5	1559.5	263997
16	2	75.1	19	1053.9		410307
17	1	62.6	19			556355
18	3	97.7	19	1327.3	1852.3	101907
19	1	51.5	19			247820
20	3	86.4	19	986.6	1806.6	390868

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.

Radar Type5\_Trial3 for 5290MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		3		VSG Frequency(MHz):		5290
Number of Bursts in Trial:			18		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	3	92.3	18	1897.7	1025.7	595134
2	1	50.8	18			94117
3	2	77	18	1720		254921
4	3	97.8	18	1753.2	1419.2	414372
5	2	70.2	18	1102.8		577356
6	1	55.6	18			74272
7	1	51.5	18			235702
8	3	91.1	18	1826.9	1653.9	394959
9	3	99	18	1563	1175	555741
10	1	56.8	18			54348
11	2	72.6	18	1150.4		215247
12	1	64.7	18			376844
13	3	90.6	18	1068.4	1678.4	536142
14	3	88	18	1439	1062	34374
15	2	68.7	18	1202.3		195487
16	2	74.2	18	1727.8		356397
17	2	82.9	18	1413.1		517046
18	2	70.6	18	1437.4		14576
19						
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.

SGS Taiwan Ltd.

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

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group



Radar Type5\_Trial4 for 5290MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		4		VSG Frequency(MHz):		5290
Number of Bursts in Trial:			9		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	57.5	6			352233
2	2	80.1	6	1382.9		674699
3	1	55.6	6			998614
4	1	60.5	6			1321705
5	2	81.1	6	1210.9		312103
6	1	60.4	6			635636
7	3	89.1	6	1392.9	1271.9	956225
8	3	83.9	6	1077.1	1632.1	1278640
9	1	55.5	6			272627
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
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.

Radar Type5\_Trial5 for 5290MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		5		VSG Frequency(MHz):		5290
Number of Bursts in Trial:			19		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	55.2	18			281701
2	1	57.8	18			434742
3	1	58	18			587091
4	3	97.1	18	998.9	984.9	109797
5	2	71.6	18	1330.4		262618
6	1	54.9	18			416067
7	2	83.2	18	1031.8		567973
8	1	57.2	18			91306
9	1	57.4	18			244193
10	3	96.6	18	1395.4	1320.4	395429
11	1	65.9	18			549863
12	1	50.5	18			72539
13	3	91.9	18	1028.1	972.1	224560
14	1	61.6	18			378218
15	3	85.6	18	1605.4	1156.4	528669
16	3	90.6	18	1813.4	1371.4	53475
17	1	61.5	18			206600
18	3	87.5	18	1307.5	1577.5	357873
19	3	95.6	18	1004.4	1128.4	510632
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.

Radar Type5\_Trial6 for 5290MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		6		VSG Frequency(MHz):		5290
Number of Bursts in Trial:			16		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	62.8	15			41430
2	3	89.6	15	1340.4	1018.4	222278
3	3	91.9	15	1507.1	1460.1	402799
4	1	62.3	15			586111
5	3	92.3	15	1669.7	1139.7	19022
6	3	92	15	930	940	200070
7	3	90.1	15	1231.9	1875.9	380724
8	2	71.5	15	989.5		563117
9	2	80.8	15	1465.2		743845
10	2	81.8	15	1537.2		177925
11	2	69.7	15	1495.3		358935
12	1	66.5	15			541236
13	1	58.6	15			722411
14	3	86.4	15	1649.6	1121.6	155255
15	1	50	15			337575
16	3	96.4	15	1346.6	1767.6	517013
17						
18						
19						
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.

Radar Type5\_Trial7 for 5290MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		7		VSG Frequency(MHz):		5290
Number of Bursts in Trial:			8		Successful Detection: No	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	2	83.2	5	1404.8		1401490
2	3	91	5	1268	1188	266935
3	1	59.8	5			630977
4	1	50.9	5			994457
5	1	59.8	5			1357543
6	1	57.3	5			222597
7	2	80.8	5	1871.2		585328
8	1	61.3	5			949643
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
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.

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

Radar Type5\_Trial8 for 5290MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		8		VSG Frequency(MHz):		5290
Number of Bursts in Trial:			20		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	2	77.6	20	1486.4		523209
2	2	66.9	20	1129.1		70935
3	2	70.1	20	1216.9		215709
4	1	65.6	20			361087
5	2	68.4	20	1499.6		504915
6	2	70	20	1681		53005
7	2	70	20	1023		197925
8	2	69.5	20	1731.5		342684
9	2	72.9	20	1034.1		488041
10	3	93.5	20	1313.5	1017.5	35138
11	2	71.1	20	1060.9		180092
12	1	66	20			325691
13	1	63.4	20			470551
14	3	95.6	20	1804.4	1339.4	17302
15	1	65.8	20			162413
16	1	55	20			307545
17	2	81.5	20	975.5		451885
18	3	83.4	20	1491.6	1432.6	595338
19	1	52.3	20			144586
20	2	75.5	20	1325.5		289058

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

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

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

SGS Taiwan Ltd.

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

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

Radar Type5\_Trial9 for 5290MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		9		VSG Frequency(MHz):		5290
Number of Bursts in Trial:			13		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	3	87.7	11	1268.3	1382.3	667550
2	2	80.1	11	1282.9		891818
3	1	57.2	11			195138
4	1	64.2	11			418611
5	3	91.8	11	1455.2	1336.2	640393
6	1	65.3	11			865603
7	1	52.4	11			167672
8	3	99.7	11	1716.3	1731.3	389465
9	1	51.7	11			614893
10	3	86.5	11	1494.5	1469.5	835823
11	3	85.8	11	1532.2	1326.2	139641
12	1	55.4	11			363695
13	1	58.8	11			587116
14						
15						
16						
17						
18						
19						
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.

Radar Type5 Trial10 for 5290MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		10		VSG Frequency(MHz):		5290
Number of Bursts in Trial:			20		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	2	80.5	20	1171.5		525474
2	3	84.7	20	1196.3	1256.3	72805
3	2	75.3	20	1667.7		217828
4	2	71.9	20	1083.1		362938
5	2	74.5	20	972.5		507862
6	1	53.1	20			55235
7	1	60.8	20			200358
8	1	61.7	20			345687
9	1	50.2	20			491052
10	3	93.6	20	921.4	1082.4	37233
11	1	65.2	20			182385
12	1	65.2	20			327958
13	3	84.1	20	1239.9	1519.9	470858
14	2	82.9	20	1555.1		19465
15	3	87.6	20	1506.4	1481.4	163838
16	2	75.1	20	1122.9		309194
17	1	54.7	20			454644
18	2	69.5	20	1506.5		1619
19	2	76.4	20	931.6		146451
20	1	54.9	20			292070

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

Radar Type5 Trial11 for 5290MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		11		VSG Frequency(MHz):		5258.086
Number of Bursts in Trial:			17		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	55.2	16			514363
2	2	73.7	16	1452.3		683550
3	3	97.6	16	1498.4	1738.4	150920
4	1	59.7	16			322623
5	1	55.9	16			493223
6	2	73.8	16	1251.2		663208
7	1	53	16			130695
8	2	67.5	16	1372.5		301013
9	2	70.4	16	1453.6		471070
10	2	67.8	16	1917.2		641795
11	3	86.4	16	1397.6	1645.6	109094
12	1	57.7	16			280274
13	1	65.6	16			451491
14	1	57.1	16			622555
15	2	82.9	16	1519.1		88370
16	1	60.9	16			259503
17	3	90.6	16	1909.4	958.4	428121
18						
19						
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.



Radar Type5 Trial12 for 5290MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		12		VSG Frequency(MHz):		5257.686
Number of Bursts in Trial:			16		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	2	83.2	15	1716.8		636996
2	1	57	15			71806
3	2	80.3	15	1791.7		252744
4	3	91.6	15	1648.4	1286.4	432778
5	1	63.8	15			616564
6	3	87.5	15	1651.5	1847.5	49139
7	3	86.5	15	1150.5	1030.5	230058
8	3	92.1	15	1694.9	1734.9	410511
9	3	99	15	971	1615	591771
10	1	57.7	15			27045
11	2	82.5	15	1427.5		208163
12	1	64.9	15			390319
13	2	74.5	15	1322.5		570198
14	3	97.1	15	1114.9	1468.9	4658
15	2	67	15	1191		185834
16	1	59.3	15			367960
17						
18						
19						
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.

Radar Type5 Trial13 for 5290MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		13		VSG Frequency(MHz):		5255.686
Number of Bursts in Trial:			12		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	50.4	10			732794
2	1	53.5	10			975068
3	1	56.8	10			218479
4	3	87.2	10	1098.8	1426.8	459644
5	1	65.6	10			703246
6	1	66	10			944704
7	1	50.6	10			188781
8	1	50	10			430826
9	3	93.3	10	956.7	1688.7	671111
10	3	91.4	10	1276.6	1033.6	913306
11	2	82.4	10	1393.6		158761
12	1	57.1	10			401214
13						
14						
15						
16						
17						
18						
19						
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.

Radar Type5 Trial14 for 5290MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		14		VSG Frequency(MHz):		5259.286
Number of Bursts in Trial:			19		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	57.5	19			405651
2	3	99.7	19	1127.3	1375.3	556134
3	2	77	19	1503		81256
4	3	100	19	1864	1197	233164
5	2	76.7	19	1422.3		386037
6	3	84.6	19	1027.4	1376.4	537876
7	2	71.5	19	1830.5		62421
8	1	62.5	19			215300
9	3	96.2	19	1671.8	1877.8	366197
10	1	63.4	19			521111
11	3	91.5	19	1665.5	1417.5	43576
12	3	86.3	19	1040.7	1711.7	195761
13	1	61	19			349225
14	2	67.6	19	1846.4		500601
15	1	56.9	19			24990
16	1	66.1	19			177766
17	2	70.6	19	949.4		329887
18	1	52.6	19			483622
19	3	95.9	19	1877.1	1434.1	6132
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.

SGS Taiwan Ltd.

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

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

Radar Type5 Trial15 for 5290MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		15		VSG Frequency(MHz):		5257.686
Number of Bursts in Trial:			16		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	2	70.7	15	1484.3		188341
2	2	69.4	15	1193.6		369749
3	3	98.4	15	1351.6	1882.6	549432
4	1	65.2	15			733289
5	1	53.6	15			166437
6	2	76.1	15	1329.9		347229
7	2	73.7	15	1783.3		528536
8	2	74.9	15	1695.1		708976
9	2	67.2	15	1568.8		143752
10	1	56.3	15			325644
11	2	80.2	15	1192.8		506111
12	3	98.3	15	1408.7	1439.7	686083
13	2	72.5	15	1792.5		121459
14	1	55	15			303457
15	2	79.3	15	1510.7		483507
16	3	84.6	15	1299.4	1119.4	664096
17						
18						
19						
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.

Radar Type5 Trial16 for 5290MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		16		VSG Frequency(MHz):		5254.886
Number of Bursts in Trial:			10		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	3	99.4	8	1099.6	1049.6	158826
2	2	80.7	8	1880.3		449149
3	2	82.5	8	1083.5		739823
4	3	88.2	8	1613.8	1178.8	1028341
5	3	90	8	1384	1549	123092
6	2	75.5	8	1414.5		413488
7	1	54.5	8			704895
8	1	63.1	8			995158
9	3	87.1	8	1157.9	1417.9	87388
10	1	62.1	8			378156
11						
12						
13						
14						
15						
16						
17						
18						
19						
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.

Radar Type5 Trial17 for 5290MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		17		VSG Frequency(MHz):		5256.086
Number of Bursts in Trial:			12		Successful Detection: No	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	2	70.6	11	1764.4		556362
2	2	76.2	11	1250.8		798312
3	3	98	11	1849	1486	42968
4	1	59	11			285331
5	3	84.5	11	1890.5	1024.5	525673
6	2	79.5	11	1739.5		768458
7	3	90.6	11	1592.4	1672.4	13260
8	3	95.5	11	958.5	1873.5	254671
9	1	61.7	11			497397
10	3	87.8	11	1305.2	1529.2	737803
11	1	59.1	11			981587
12	3	84.4	11	1695.6	1175.6	224854
13						
14						
15						
16						
17						
18						
19						
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.

Radar Type5 Trial18 for 5290MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		18		VSG Frequency(MHz):		5254.486
Number of Bursts in Trial:			9		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	2	73.3	7	1882.7		623159
2	2	73.8	7	1521.2		946193
3	1	53	7			1269781
4	1	59.6	7			261205
5	1	54.3	7			584378
6	1	56.1	7			907268
7	1	66	7			1230542
8	1	65.1	7			221468
9	2	69	7	1352		543794
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
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.

Radar Type5 Trial19 for 5290MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		19		VSG Frequency(MHz):		5256.086
Number of Bursts in Trial:			13		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	2	81.2	11	1914.8		598951
2	2	81.7	11	1707.3		821897
3	2	83.1	11	1326.9		125463
4	1	57.6	11			349161
5	3	85.4	11	1743.6	1128.6	571055
6	3	88.1	11	1733.9	1835.9	793297
7	1	64.5	11			98119
8	1	55.9	11			321636
9	3	95.3	11	1799.7	1408.7	543018
10	1	64.9	11			768820
11	3	85.3	11	1160.7	1016.7	70456
12	2	78.1	11	959.9		293836
13	3	91.5	11	1327.5	1797.5	515914
14						
15						
16						
17						
18						
19						
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.



Radar Type5 Trial20 for 5290MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		20		VSG Frequency(MHz):		5259.686
Number of Bursts in Trial:			20		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	55.5	20			481431
2	3	97.5	20	1437.5	1292.5	27852
3	2	76.9	20	975.1		172777
4	1	58.1	20			318328
5	2	71.8	20	1210.2		462723
6	1	50.6	20			10087
7	1	57.7	20			155184
8	2	77	20	1634		299637
9	3	93.4	20	1352.6	1431.6	443303
10	3	91.6	20	1747.4	1497.4	587540
11	2	75.4	20	1882.6		136928
12	1	64.9	20			282316
13	1	57.4	20			427763
14	1	58.6	20			573069
15	3	85.2	20	1109.8	955.8	119096
16	2	80.3	20	1826.7		263853
17	2	71.2	20	1193.8		408928
18	3	98.4	20	1800.6	1552.6	551560
19	3	97.1	20	1655.9	1714.9	101061
20	2	72	20	1709		245909

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

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

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

SGS Taiwan Ltd.

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

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

Radar Type5 Trial21 for 5290MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		21		VSG Frequency(MHz):		5325.514
Number of Bursts in Trial:			10		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	3	93.2	7	1713.8	1585.8	782307
2	3	89.4	7	1009.6	1343.6	1072774
3	3	94.5	7	1280.5	948.5	167364
4	1	64.9	7			458388
5	1	51.4	7			748812
6	3	99.2	7	1691.8	1019.8	1037447
7	3	91.4	7	1255.6	1906.6	131521
8	2	76.1	7	1474.9		422043
9	3	89.5	7	1600.5	1777.5	711028
10	1	66.4	7			1003546
11						
12						
13						
14						
15						
16						
17						
18						
19						
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.

Radar Type5 Trial22 for 5290MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		22		VSG Frequency(MHz):		5323.514
Number of Bursts in Trial:			14		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	2	72.9	12	1118.1		68479
2	2	73.8	12	1203.2		275553
3	1	56.3	12			483336
4	2	81.9	12	1521.1		689868
5	2	68.3	12	1863.7		42917
6	1	55.5	12			250607
7	2	82.7	12	1857.3		456811
8	3	96.2	12	1657.8	1210.8	663444
9	3	84.3	12	1689.7	1287.7	17382
10	1	65.4	12			224977
11	1	57.4	12			432503
12	3	92	12	1352	1414	638128
13	3	87.9	12	1609.1	1863.1	844052
14	3	90.2	12	1361.8	1515.8	198699
15						
16						
17						
18						
19						
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.

Radar Type5 Trial23 for 5290MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		23		VSG Frequency(MHz):		5324.714
Number of Bursts in Trial:			11		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	57.6	9			517944
2	3	92.7	9	1410.3	1228.3	780238
3	2	78	9	1212		1045240
4	2	79.5	9	1034.5		221064
5	2	79.3	9	1226.7		484981
6	2	75.6	9	1532.4		748631
7	2	74	9	1664		1012257
8	1	66.5	9			188849
9	3	88.3	9	991.7	1898.7	451580
10	1	56	9			716999
11	3	98.4	9	1171.6	1756.6	978584
12						
13						
14						
15						
16						
17						
18						
19						
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.

Radar Type5 Trial24 for 5290MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		24		VSG Frequency(MHz):		5323.914
Number of Bursts in Trial:			13		Successful Detection: No	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	66.1	11			132135
2	1	53	11			355856
3	1	62	11			578994
4	1	56.7	11			803045
5	2	72.7	11	1376.3		104525
6	1	59.2	11			328024
7	2	81.6	11	1548.4		550677
8	3	87.6	11	960.4	1148.4	773099
9	2	76.9	11	1309.1		76988
10	2	68.7	11	1114.3		300181
11	1	51.6	11			524134
12	1	58.5	11			747813
13	2	75.5	11	998.5		49513
14						
15						
16						
17						
18						
19						
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.

Radar Type5 Trial25 for 5290MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		25		VSG Frequency(MHz):		5320.314
Number of Bursts in Trial:			20		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	3	90.3	20	1590.7	1209.7	176344
2	2	79.7	20	1875.3		321228
3	3	97.7	20	991.3	1198.3	465678
4	2	75	20	954		14298
5	1	64	20			159522
6	2	81.7	20	1312.3		303753
7	1	64.6	20			450064
8	1	51.1	20			595410
9	1	51.5	20			141619
10	1	54.3	20			286698
11	1	57.2	20			431645
12	1	58.7	20			576963
13	2	71.1	20	1419.9		123358
14	1	61.9	20			268814
15	3	96.9	20	1857.1	1644.1	411700
16	1	63.9	20			559366
17	3	92.4	20	1721.6	1318.6	105267
18	1	56.3	20			251140
19	3	85.6	20	1524.4	1281.4	393853
20	1	50.2	20			541189

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

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

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

SGS Taiwan Ltd.

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

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

Radar Type5 Trial26 for 5290MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		26		VSG Frequency(MHz):		5324.714
Number of Bursts in Trial:			11		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	3	83.5	9	1160.5	1800.5	159665
2	1	52.2	9			424187
3	1	52.4	9			688581
4	2	70.6	9	1906.4		951120
5	3	89.5	9	1138.5	1193.5	127321
6	1	61.6	9			391892
7	1	56.1	9			655949
8	2	75.9	9	1153.1		919369
9	1	54.4	9			95028
10	1	61	9			359168
11	2	71.4	9	1439.6		622338
12						
13						
14						
15						
16						
17						
18						
19						
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.

Radar Type5 Trial27 for 5290MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		27		VSG Frequency(MHz):		5323.114
Number of Bursts in Trial:			14		Successful Detection: No	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	56	13			696882
2	3	84.2	13	1645.8	1415.8	48895
3	1	52.4	13			256472
4	3	89.2	13	1140.8	1141.8	462727
5	3	99.7	13	1164.3	1810.3	668798
6	2	78	13	1330		23456
7	3	99.1	13	1862.9	1794.9	229944
8	1	52.4	13			438584
9	1	56.5	13			646395
10	3	91.5	13	1467.5	920.5	851140
11	3	97.2	13	947.8	1149.8	204830
12	1	64.6	13			412913
13	3	98.7	13	1210.3	1090.3	618631
14	1	54.8	13			827935
15						
16						
17						
18						
19						
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.



Radar Type5 Trial28 for 5290MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		28		VSG Frequency(MHz):		5321.514
Number of Bursts in Trial:			18		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	3	98	17	1271	1266	139213
2	1	51.6	17			301100
3	3	97.4	17	1033.6	1273.6	460838
4	3	84.7	17	1868.3	1241.3	621080
5	2	73.6	17	1012.4		119741
6	3	84.5	17	1177.5	1473.5	280200
7	1	62.4	17			442919
8	1	66	17			603611
9	1	58.3	17			100104
10	3	92.1	17	1573.9	1803.9	259933
11	3	88.1	17	1618.9	1566.9	420815
12	2	77.2	17	1010.8		583447
13	2	77	17	1610		80089
14	3	85.6	17	1571.4	1902.4	240393
15	1	52.4	17			402793
16	2	75.5	17	1695.5		562839
17	3	88.8	17	1362.2	1780.2	60093
18	3	96.8	17	1371.2	1576.2	220658
19						
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.

Radar Type5 Trial29 for 5290MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		29		VSG Frequency(MHz):		5324.314
Number of Bursts in Trial:			12		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	3	90.5	10	1336.5	911.5	573823
2	2	83	10	1705		815326
3	1	51.2	10			60763
4	2	74.6	10	1798.4		302308
5	2	68.6	10	1418.4		544099
6	2	72.8	10	1814.2		785634
7	3	97.3	10	1439.7	1347.7	30881
8	3	86	10	1334	1761	272187
9	3	93.4	10	1682.6	1111.6	513810
10	1	53.8	10			757174
11	2	79	10	1219		1128
12	1	58.7	10			243243
13						
14						
15						
16						
17						
18						
19						
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.

Radar Type5 Trial30 for 5290MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		30		VSG Frequency(MHz):		5325.114
Number of Bursts in Trial:			10		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	3	86.3	8	1294.7	1073.7	581486
2	3	87.6	8	1612.4	1025.4	871603
3	1	53.8	8			1163975
4	1	65.8	8			256189
5	3	91.5	8	1609.5	1842.5	545161
6	1	60	8			837809
7	1	58.8	8			1128135
8	3	91.2	8	1871.8	1226.8	219840
9	2	80.8	8	1599.2		510294
10	2	76.5	8	1408.5		800566
11						
12						
13						
14						
15						
16						
17						
18						
19						
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.

Radar Type6 for 5290MHz

Data Sheet for FCC Radar Type 6

Trial	Pulse Width	PRI	Pulses per Hop	Hopping Rate	Hopping Sequence Length	Successful Detection
	( $\mu$ sec)	( $\mu$ sec)		(kHz)	(msec)	(Yes/No)
1	1	333	9	0.333	300	Yes
2	1	333	9	0.333	300	Yes
3	1	333	9	0.333	300	Yes
4	1	333	9	0.333	300	Yes
5	1	333	9	0.333	300	Yes
6	1	333	9	0.333	300	Yes
7	1	333	9	0.333	300	Yes
8	1	333	9	0.333	300	Yes
9	1	333	9	0.333	300	Yes
10	1	333	9	0.333	300	Yes
11	1	333	9	0.333	300	Yes
12	1	333	9	0.333	300	Yes
13	1	333	9	0.333	300	Yes
14	1	333	9	0.333	300	Yes
15	1	333	9	0.333	300	Yes
16	1	333	9	0.333	300	Yes
17	1	333	9	0.333	300	Yes
18	1	333	9	0.333	300	Yes
19	1	333	9	0.333	300	Yes
20	1	333	9	0.333	300	Yes
21	1	333	9	0.333	300	Yes
22	1	333	9	0.333	300	Yes
23	1	333	9	0.333	300	Yes
24	1	333	9	0.333	300	Yes
25	1	333	9	0.333	300	Yes
26	1	333	9	0.333	300	Yes
27	1	333	9	0.333	300	Yes
28	1	333	9	0.333	300	Yes
29	1	333	9	0.333	300	Yes
30	1	333	9	0.333	300	Yes

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.

EHT80\_5530MHz

Short Pulse Radar Type	Minimum Number of Trials	Detection(%)		Minimum Percentage of Successful Detection(%)	Pass/Fail
1	30	100		60	Pass
2	30	100		60	Pass
3	30	100		60	Pass
4	30	100		60	Pass
Aggregate (Radar Types 1-4)	120	100		80	Pass
Long Pulse Radar Type	Minimum Number of Trials	Each Detection(%)	Total Detection(%)	Minimum Percentage of Successful Detection(%)	Pass/Fail
5	Center:10	100	96.66666667	80	Pass
	Low Edge:10	100			
	High Edge:10	90			
Frequency Hopping Radar Type	Minimum Number of Trials	Detection(%)		Minimum Percentage of Successful Detection(%)	Pass/Fail
6	30	100		70	Pass

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

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

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

Radar Type1 for 5530MHz

Data Sheet for FCC Radar Type 1

Trial	VSG Frequency (MHz)	Pulse Repetition Frequency	Pulse Repetition Frequency	PRI	Test A/B	Successful Detection
		Number (1 to 23)	(Pulses Per Second)	(msec)	A/B	(Yes/Yes)
1	5530	6	1618.1	618	A	Yes
2	5530	17	1193.3	838	A	Yes
3	5530	21	1089.3	918	A	Yes
4	5530	11	1392.8	718	A	Yes
5	5530	13	1319.3	758	A	Yes
6	5530	9	1474.9	678	A	Yes
7	5530	4	1730.1	578	A	Yes
8	5530	16	1222.5	818	A	Yes
9	5530	20	1113.6	898	A	Yes
10	5530	12	1355	738	A	Yes
11	5530	22	1066.1	938	A	Yes
12	5530	8	1519.8	658	A	Yes
13	5530	5	1672.2	598	A	Yes
14	5530	2	1858.7	538	A	Yes
15	5530	10	1432.7	698	A	Yes
16	5530	-	557.1	1795	B	Yes
17	5530	-	613.1	1631	B	Yes
18	5530	-	623.8	1603	B	Yes
19	5530	-	406.8	2458	B	Yes
20	5530	-	955.1	1047	B	Yes
21	5530	-	363.6	2750	B	Yes
22	5530	-	791.8	1263	B	Yes
23	5530	-	1074.1	931	B	Yes
24	5530	-	489	2045	B	Yes
25	5530	-	379.8	2633	B	Yes
26	5530	-	833.3	1200	B	Yes
27	5530	-	444.2	2251	B	Yes
28	5530	-	1488.1	672	B	Yes
29	5530	-	806.5	1240	B	Yes
30	5530	-	510.7	1958	B	Yes

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.

Radar Type2 for 5530MHz

Data Sheet for FCC Radar Type 2

Trial	VSG Frequency (MHz)	Number Pulses per Burst (23-29)	Pulse Width (1-5)	PRI (150-230)	Successful Detection
			( $\mu$ s)	( $\mu$ s)	(Yes/No)
1	5530	29	4.9	226	Yes
2	5530	29	4.8	205	Yes
3	5530	28	4.3	169	Yes
4	5530	23	1.4	196	Yes
5	5530	29	4.5	218	Yes
6	5530	27	3.6	227	Yes
7	5530	23	1	179	Yes
8	5530	29	5	168	Yes
9	5530	25	2.6	176	Yes
10	5530	29	5	212	Yes
11	5530	28	4	159	Yes
12	5530	27	3.7	199	Yes
13	5530	25	2.2	215	Yes
14	5530	29	4.6	195	Yes
15	5530	27	3.7	161	Yes
16	5530	24	1.7	220	Yes
17	5530	25	2.5	214	Yes
18	5530	23	1.5	189	Yes
19	5530	25	2.6	192	Yes
20	5530	29	5	158	Yes
21	5530	24	1.6	191	Yes
22	5530	26	2.9	178	Yes
23	5530	24	2.1	185	Yes
24	5530	25	2.7	223	Yes
25	5530	29	4.8	166	Yes
26	5530	24	2	160	Yes
27	5530	26	3.1	217	Yes
28	5530	28	4.2	187	Yes
29	5530	25	2.5	211	Yes
30	5530	24	1.8	162	Yes

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.

Radar Type3 for 5530MHz

Data Sheet for FCC Radar Type 3

Trial	VSG Frequency (MHz)	Number Pulses per Burst (16-18)	Pulse Width (6-10)	PRI (200-500)	Successful Detection
			( $\mu$ s)	( $\mu$ s)	(Yes/No)
1	5530	18	9.9	398	Yes
2	5530	18	9.8	208	Yes
3	5530	18	9.3	384	Yes
4	5530	16	6.4	418	Yes
5	5530	18	9.5	319	Yes
6	5530	17	8.6	215	Yes
7	5530	16	6	453	Yes
8	5530	18	10	425	Yes
9	5530	17	7.6	363	Yes
10	5530	18	10	299	Yes
11	5530	18	9	487	Yes
12	5530	17	8.7	278	Yes
13	5530	16	7.2	306	Yes
14	5530	18	9.6	307	Yes
15	5530	17	8.7	424	Yes
16	5530	16	6.7	407	Yes
17	5530	17	7.5	416	Yes
18	5530	16	6.5	234	Yes
19	5530	17	7.6	239	Yes
20	5530	18	10	443	Yes
21	5530	16	6.6	405	Yes
22	5530	17	7.9	369	Yes
23	5530	16	7.1	478	Yes
24	5530	17	7.7	244	Yes
25	5530	18	9.8	393	Yes
26	5530	16	7	417	Yes
27	5530	17	8.1	411	Yes
28	5530	18	9.2	467	Yes
29	5530	17	7.5	438	Yes
30	5530	16	6.8	489	Yes

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.



## Radar Type4 for 5530MHz

## Data Sheet for FCC Radar Type 4

Trial	VSG Frequency (MHz)	Number Pulses per Burst (12-16)	Pulse Width (11-20)	PRI (200-500)	Successful Detection
			( $\mu$ s)	( $\mu$ s)	(Yes/No)
1	5530	16	19.6	398	Yes
2	5530	16	19.4	208	Yes
3	5530	16	18.5	384	Yes
4	5530	12	11.9	418	Yes
5	5530	16	18.8	319	Yes
6	5530	15	16.8	215	Yes
7	5530	12	11	453	Yes
8	5530	16	20	425	Yes
9	5530	14	14.7	363	Yes
10	5530	16	19.9	299	Yes
11	5530	15	17.7	487	Yes
12	5530	15	17	278	Yes
13	5530	13	13.8	306	Yes
14	5530	16	19	307	Yes
15	5530	15	17	424	Yes
16	5530	12	12.7	407	Yes
17	5530	13	14.4	416	Yes
18	5530	12	12.1	234	Yes
19	5530	13	14.5	239	Yes
20	5530	16	20	443	Yes
21	5530	12	12.5	405	Yes
22	5530	14	15.2	369	Yes
23	5530	13	13.4	478	Yes
24	5530	14	14.7	244	Yes
25	5530	16	19.6	393	Yes
26	5530	13	13.4	417	Yes
27	5530	14	15.8	411	Yes
28	5530	15	18.1	467	Yes
29	5530	13	14.3	438	Yes
30	5530	13	12.8	489	Yes

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.

Radar Type5\_Trial1 for 5530MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		1		VSG Frequency(MHz):		5530
Number of Bursts in Trial:			20		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	3	97.8	20	1674.2	1158.2	117814
2	3	96.6	20	1465.4	1424.4	262236
3	3	91.4	20	1375.6	1643.6	406682
4	1	55	20			554021
5	3	93.3	20	1815.7	1903.7	99851
6	2	82.3	20	1403.7		244808
7	1	50	20			390611
8	3	99.6	20	1141.4	1240.4	533168
9	2	70.5	20	1572.5		82269
10	3	99.5	20	1341.5	1283.5	226691
11	3	87.2	20	1102.8	1082.8	371673
12	2	83.1	20	1169.9		516747
13	1	65.8	20			64728
14	3	94.4	20	1545.6	1008.6	208772
15	2	83.2	20	1601.8		354207
16	1	59.7	20			500350
17	2	69.2	20	1780.8		46641
18	1	56.5	20			192081
19	2	69.6	20	1851.4		336153
20	3	99.6	20	1588.4	1369.4	479340

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.

Radar Type5\_Trial2 for 5530MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		2		VSG Frequency(MHz):		5530
Number of Bursts in Trial:			20		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	58.2	19			28935
2	2	73.6	19	1341.4		173531
3	1	63.7	19			319103
4	2	70.7	19	1071.3		463593
5	3	97.6	19	1254.4	1531.4	10975
6	1	63.2	19			156235
7	2	76.7	19	1798.3		300325
8	3	89.6	19	1535.4	1261.4	444530
9	2	68.4	19	949.6		591009
10	1	60.1	19			138287
11	1	60.3	19			283321
12	1	53.3	19			428820
13	2	77.6	19	1307.4		572582
14	1	60.5	19			120476
15	3	86.5	19	1621.5	1559.5	263997
16	2	75.1	19	1053.9		410307
17	1	62.6	19			556355
18	3	97.7	19	1327.3	1852.3	101907
19	1	51.5	19			247820
20	3	86.4	19	986.6	1806.6	390868

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.

Radar Type5\_Trial3 for 5530MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		3		VSG Frequency(MHz):		5530
Number of Bursts in Trial:			18		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	3	92.3	18	1897.7	1025.7	595134
2	1	50.8	18			94117
3	2	77	18	1720		254921
4	3	97.8	18	1753.2	1419.2	414372
5	2	70.2	18	1102.8		577356
6	1	55.6	18			74272
7	1	51.5	18			235702
8	3	91.1	18	1826.9	1653.9	394959
9	3	99	18	1563	1175	555741
10	1	56.8	18			54348
11	2	72.6	18	1150.4		215247
12	1	64.7	18			376844
13	3	90.6	18	1068.4	1678.4	536142
14	3	88	18	1439	1062	34374
15	2	68.7	18	1202.3		195487
16	2	74.2	18	1727.8		356397
17	2	82.9	18	1413.1		517046
18	2	70.6	18	1437.4		14576
19						
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.

SGS Taiwan Ltd.

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

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

Radar Type5\_Trial4 for 5530MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		4		VSG Frequency(MHz):		5530
Number of Bursts in Trial:			9		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	57.5	6			352233
2	2	80.1	6	1382.9		674699
3	1	55.6	6			998614
4	1	60.5	6			1321705
5	2	81.1	6	1210.9		312103
6	1	60.4	6			635636
7	3	89.1	6	1392.9	1271.9	956225
8	3	83.9	6	1077.1	1632.1	1278640
9	1	55.5	6			272627
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
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.

Radar Type5\_Trial5 for 5530MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		5		VSG Frequency(MHz):		5530
Number of Bursts in Trial:			19		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	55.2	18			281701
2	1	57.8	18			434742
3	1	58	18			587091
4	3	97.1	18	998.9	984.9	109797
5	2	71.6	18	1330.4		262618
6	1	54.9	18			416067
7	2	83.2	18	1031.8		567973
8	1	57.2	18			91306
9	1	57.4	18			244193
10	3	96.6	18	1395.4	1320.4	395429
11	1	65.9	18			549863
12	1	50.5	18			72539
13	3	91.9	18	1028.1	972.1	224560
14	1	61.6	18			378218
15	3	85.6	18	1605.4	1156.4	528669
16	3	90.6	18	1813.4	1371.4	53475
17	1	61.5	18			206600
18	3	87.5	18	1307.5	1577.5	357873
19	3	95.6	18	1004.4	1128.4	510632
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.

SGS Taiwan Ltd.

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

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

Radar Type5\_Trial6 for 5530MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		6		VSG Frequency(MHz):		5530
Number of Bursts in Trial:			16		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	62.8	15			41430
2	3	89.6	15	1340.4	1018.4	222278
3	3	91.9	15	1507.1	1460.1	402799
4	1	62.3	15			586111
5	3	92.3	15	1669.7	1139.7	19022
6	3	92	15	930	940	200070
7	3	90.1	15	1231.9	1875.9	380724
8	2	71.5	15	989.5		563117
9	2	80.8	15	1465.2		743845
10	2	81.8	15	1537.2		177925
11	2	69.7	15	1495.3		358935
12	1	66.5	15			541236
13	1	58.6	15			722411
14	3	86.4	15	1649.6	1121.6	155255
15	1	50	15			337575
16	3	96.4	15	1346.6	1767.6	517013
17						
18						
19						
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.

Radar Type5\_Trial7 for 5530MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		7		VSG Frequency(MHz):		5530
Number of Bursts in Trial:			8		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	2	83.2	5	1404.8		1401490
2	3	91	5	1268	1188	266935
3	1	59.8	5			630977
4	1	50.9	5			994457
5	1	59.8	5			1357543
6	1	57.3	5			222597
7	2	80.8	5	1871.2		585328
8	1	61.3	5			949643
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
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.



Radar Type5\_Trial8 for 5530MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		8		VSG Frequency(MHz):		5530
Number of Bursts in Trial:			20		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	2	77.6	20	1486.4		523209
2	2	66.9	20	1129.1		70935
3	2	70.1	20	1216.9		215709
4	1	65.6	20			361087
5	2	68.4	20	1499.6		504915
6	2	70	20	1681		53005
7	2	70	20	1023		197925
8	2	69.5	20	1731.5		342684
9	2	72.9	20	1034.1		488041
10	3	93.5	20	1313.5	1017.5	35138
11	2	71.1	20	1060.9		180092
12	1	66	20			325691
13	1	63.4	20			470551
14	3	95.6	20	1804.4	1339.4	17302
15	1	65.8	20			162413
16	1	55	20			307545
17	2	81.5	20	975.5		451885
18	3	83.4	20	1491.6	1432.6	595338
19	1	52.3	20			144586
20	2	75.5	20	1325.5		289058

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

Radar Type5\_Trial9 for 5530MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		9		VSG Frequency(MHz):		5530
Number of Bursts in Trial:			13		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	3	87.7	11	1268.3	1382.3	667550
2	2	80.1	11	1282.9		891818
3	1	57.2	11			195138
4	1	64.2	11			418611
5	3	91.8	11	1455.2	1336.2	640393
6	1	65.3	11			865603
7	1	52.4	11			167672
8	3	99.7	11	1716.3	1731.3	389465
9	1	51.7	11			614893
10	3	86.5	11	1494.5	1469.5	835823
11	3	85.8	11	1532.2	1326.2	139641
12	1	55.4	11			363695
13	1	58.8	11			587116
14						
15						
16						
17						
18						
19						
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.

## Radar Type5 Trial10 for 5530MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		10		VSG Frequency(MHz):		5530
Number of Bursts in Trial:			20		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	2	80.5	20	1171.5		525474
2	3	84.7	20	1196.3	1256.3	72805
3	2	75.3	20	1667.7		217828
4	2	71.9	20	1083.1		362938
5	2	74.5	20	972.5		507862
6	1	53.1	20			55235
7	1	60.8	20			200358
8	1	61.7	20			345687
9	1	50.2	20			491052
10	3	93.6	20	921.4	1082.4	37233
11	1	65.2	20			182385
12	1	65.2	20			327958
13	3	84.1	20	1239.9	1519.9	470858
14	2	82.9	20	1555.1		19465
15	3	87.6	20	1506.4	1481.4	163838
16	2	75.1	20	1122.9		309194
17	1	54.7	20			454644
18	2	69.5	20	1506.5		1619
19	2	76.4	20	931.6		146451
20	1	54.9	20			292070

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.

Radar Type5 Trial11 for 5530MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		11		VSG Frequency(MHz):		5500.4655
Number of Bursts in Trial:			17		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	55.2	16			514363
2	2	73.7	16	1452.3		683550
3	3	97.6	16	1498.4	1738.4	150920
4	1	59.7	16			322623
5	1	55.9	16			493223
6	2	73.8	16	1251.2		663208
7	1	53	16			130695
8	2	67.5	16	1372.5		301013
9	2	70.4	16	1453.6		471070
10	2	67.8	16	1917.2		641795
11	3	86.4	16	1397.6	1645.6	109094
12	1	57.7	16			280274
13	1	65.6	16			451491
14	1	57.1	16			622555
15	2	82.9	16	1519.1		88370
16	1	60.9	16			259503
17	3	90.6	16	1909.4	958.4	428121
18						
19						
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.

Radar Type5 Trial12 for 5530MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		12		VSG Frequency(MHz):		5500.0655
Number of Bursts in Trial:			16		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	2	83.2	15	1716.8		636996
2	1	57	15			71806
3	2	80.3	15	1791.7		252744
4	3	91.6	15	1648.4	1286.4	432778
5	1	63.8	15			616564
6	3	87.5	15	1651.5	1847.5	49139
7	3	86.5	15	1150.5	1030.5	230058
8	3	92.1	15	1694.9	1734.9	410511
9	3	99	15	971	1615	591771
10	1	57.7	15			27045
11	2	82.5	15	1427.5		208163
12	1	64.9	15			390319
13	2	74.5	15	1322.5		570198
14	3	97.1	15	1114.9	1468.9	4658
15	2	67	15	1191		185834
16	1	59.3	15			367960
17						
18						
19						
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.

Radar Type5 Trial13 for 5530MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		13		VSG Frequency(MHz):		5498.0655
Number of Bursts in Trial:			12		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	50.4	10			732794
2	1	53.5	10			975068
3	1	56.8	10			218479
4	3	87.2	10	1098.8	1426.8	459644
5	1	65.6	10			703246
6	1	66	10			944704
7	1	50.6	10			188781
8	1	50	10			430826
9	3	93.3	10	956.7	1688.7	671111
10	3	91.4	10	1276.6	1033.6	913306
11	2	82.4	10	1393.6		158761
12	1	57.1	10			401214
13						
14						
15						
16						
17						
18						
19						
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.

Radar Type5 Trial14 for 5530MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		14		VSG Frequency(MHz):		5501.6655
Number of Bursts in Trial:			19		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	57.5	19			405651
2	3	99.7	19	1127.3	1375.3	556134
3	2	77	19	1503		81256
4	3	100	19	1864	1197	233164
5	2	76.7	19	1422.3		386037
6	3	84.6	19	1027.4	1376.4	537876
7	2	71.5	19	1830.5		62421
8	1	62.5	19			215300
9	3	96.2	19	1671.8	1877.8	366197
10	1	63.4	19			521111
11	3	91.5	19	1665.5	1417.5	43576
12	3	86.3	19	1040.7	1711.7	195761
13	1	61	19			349225
14	2	67.6	19	1846.4		500601
15	1	56.9	19			24990
16	1	66.1	19			177766
17	2	70.6	19	949.4		329887
18	1	52.6	19			483622
19	3	95.9	19	1877.1	1434.1	6132
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.

SGS Taiwan Ltd.

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

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

Radar Type5 Trial15 for 5530MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		15		VSG Frequency(MHz):		5500.0655
Number of Bursts in Trial:			16		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	2	70.7	15	1484.3		188341
2	2	69.4	15	1193.6		369749
3	3	98.4	15	1351.6	1882.6	549432
4	1	65.2	15			733289
5	1	53.6	15			166437
6	2	76.1	15	1329.9		347229
7	2	73.7	15	1783.3		528536
8	2	74.9	15	1695.1		708976
9	2	67.2	15	1568.8		143752
10	1	56.3	15			325644
11	2	80.2	15	1192.8		506111
12	3	98.3	15	1408.7	1439.7	686083
13	2	72.5	15	1792.5		121459
14	1	55	15			303457
15	2	79.3	15	1510.7		483507
16	3	84.6	15	1299.4	1119.4	664096
17						
18						
19						
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.



Radar Type5 Trial16 for 5530MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		16		VSG Frequency(MHz):		5497.2655
Number of Bursts in Trial:			10		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	3	99.4	8	1099.6	1049.6	158826
2	2	80.7	8	1880.3		449149
3	2	82.5	8	1083.5		739823
4	3	88.2	8	1613.8	1178.8	1028341
5	3	90	8	1384	1549	123092
6	2	75.5	8	1414.5		413488
7	1	54.5	8			704895
8	1	63.1	8			995158
9	3	87.1	8	1157.9	1417.9	87388
10	1	62.1	8			378156
11						
12						
13						
14						
15						
16						
17						
18						
19						
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.

SGS Taiwan Ltd.

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

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

Radar Type5 Trial17 for 5530MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		17		VSG Frequency(MHz):		5498.4655
Number of Bursts in Trial:			12		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	2	70.6	11	1764.4		556362
2	2	76.2	11	1250.8		798312
3	3	98	11	1849	1486	42968
4	1	59	11			285331
5	3	84.5	11	1890.5	1024.5	525673
6	2	79.5	11	1739.5		768458
7	3	90.6	11	1592.4	1672.4	13260
8	3	95.5	11	958.5	1873.5	254671
9	1	61.7	11			497397
10	3	87.8	11	1305.2	1529.2	737803
11	1	59.1	11			981587
12	3	84.4	11	1695.6	1175.6	224854
13						
14						
15						
16						
17						
18						
19						
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.

Radar Type5 Trial18 for 5530MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		18		VSG Frequency(MHz):		5496.8655
Number of Bursts in Trial:			9		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	2	73.3	7	1882.7		623159
2	2	73.8	7	1521.2		946193
3	1	53	7			1269781
4	1	59.6	7			261205
5	1	54.3	7			584378
6	1	56.1	7			907268
7	1	66	7			1230542
8	1	65.1	7			221468
9	2	69	7	1352		543794
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
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.

Radar Type5 Trial19 for 5530MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		19		VSG Frequency(MHz):		5498.4655
Number of Bursts in Trial:			13		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	2	81.2	11	1914.8		598951
2	2	81.7	11	1707.3		821897
3	2	83.1	11	1326.9		125463
4	1	57.6	11			349161
5	3	85.4	11	1743.6	1128.6	571055
6	3	88.1	11	1733.9	1835.9	793297
7	1	64.5	11			98119
8	1	55.9	11			321636
9	3	95.3	11	1799.7	1408.7	543018
10	1	64.9	11			768820
11	3	85.3	11	1160.7	1016.7	70456
12	2	78.1	11	959.9		293836
13	3	91.5	11	1327.5	1797.5	515914
14						
15						
16						
17						
18						
19						
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.

## Radar Type5 Trial20 for 5530MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		20		VSG Frequency(MHz):		5502.0655
Number of Bursts in Trial:			20		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	55.5	20			481431
2	3	97.5	20	1437.5	1292.5	27852
3	2	76.9	20	975.1		172777
4	1	58.1	20			318328
5	2	71.8	20	1210.2		462723
6	1	50.6	20			10087
7	1	57.7	20			155184
8	2	77	20	1634		299637
9	3	93.4	20	1352.6	1431.6	443303
10	3	91.6	20	1747.4	1497.4	587540
11	2	75.4	20	1882.6		136928
12	1	64.9	20			282316
13	1	57.4	20			427763
14	1	58.6	20			573069
15	3	85.2	20	1109.8	955.8	119096
16	2	80.3	20	1826.7		263853
17	2	71.2	20	1193.8		408928
18	3	98.4	20	1800.6	1552.6	551560
19	3	97.1	20	1655.9	1714.9	101061
20	2	72	20	1709		245909

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

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

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

SGS Taiwan Ltd.

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

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

Radar Type5 Trial21 for 5530MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		21		VSG Frequency(MHz):		5563.1345
Number of Bursts in Trial:			10		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	3	93.2	7	1713.8	1585.8	782307
2	3	89.4	7	1009.6	1343.6	1072774
3	3	94.5	7	1280.5	948.5	167364
4	1	64.9	7			458388
5	1	51.4	7			748812
6	3	99.2	7	1691.8	1019.8	1037447
7	3	91.4	7	1255.6	1906.6	131521
8	2	76.1	7	1474.9		422043
9	3	89.5	7	1600.5	1777.5	711028
10	1	66.4	7			1003546
11						
12						
13						
14						
15						
16						
17						
18						
19						
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.

Radar Type5 Trial22 for 5530MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		22		VSG Frequency(MHz):		5561.1345
Number of Bursts in Trial:			14		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	2	72.9	12	1118.1		68479
2	2	73.8	12	1203.2		275553
3	1	56.3	12			483336
4	2	81.9	12	1521.1		689868
5	2	68.3	12	1863.7		42917
6	1	55.5	12			250607
7	2	82.7	12	1857.3		456811
8	3	96.2	12	1657.8	1210.8	663444
9	3	84.3	12	1689.7	1287.7	17382
10	1	65.4	12			224977
11	1	57.4	12			432503
12	3	92	12	1352	1414	638128
13	3	87.9	12	1609.1	1863.1	844052
14	3	90.2	12	1361.8	1515.8	198699
15						
16						
17						
18						
19						
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.

SGS Taiwan Ltd.

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

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

Radar Type5 Trial23 for 5530MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		23		VSG Frequency(MHz):		5562.3345
Number of Bursts in Trial:			11		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	57.6	9			517944
2	3	92.7	9	1410.3	1228.3	780238
3	2	78	9	1212		1045240
4	2	79.5	9	1034.5		221064
5	2	79.3	9	1226.7		484981
6	2	75.6	9	1532.4		748631
7	2	74	9	1664		1012257
8	1	66.5	9			188849
9	3	88.3	9	991.7	1898.7	451580
10	1	56	9			716999
11	3	98.4	9	1171.6	1756.6	978584
12						
13						
14						
15						
16						
17						
18						
19						
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.



Radar Type5 Trial24 for 5530MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		24		VSG Frequency(MHz):		5561.5345
Number of Bursts in Trial:			13		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	66.1	11			132135
2	1	53	11			355856
3	1	62	11			578994
4	1	56.7	11			803045
5	2	72.7	11	1376.3		104525
6	1	59.2	11			328024
7	2	81.6	11	1548.4		550677
8	3	87.6	11	960.4	1148.4	773099
9	2	76.9	11	1309.1		76988
10	2	68.7	11	1114.3		300181
11	1	51.6	11			524134
12	1	58.5	11			747813
13	2	75.5	11	998.5		49513
14						
15						
16						
17						
18						
19						
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.

Radar Type5 Trial25 for 5530MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		25		VSG Frequency(MHz):		5557.9345
Number of Bursts in Trial:			20		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	3	90.3	20	1590.7	1209.7	176344
2	2	79.7	20	1875.3		321228
3	3	97.7	20	991.3	1198.3	465678
4	2	75	20	954		14298
5	1	64	20			159522
6	2	81.7	20	1312.3		303753
7	1	64.6	20			450064
8	1	51.1	20			595410
9	1	51.5	20			141619
10	1	54.3	20			286698
11	1	57.2	20			431645
12	1	58.7	20			576963
13	2	71.1	20	1419.9		123358
14	1	61.9	20			268814
15	3	96.9	20	1857.1	1644.1	411700
16	1	63.9	20			559366
17	3	92.4	20	1721.6	1318.6	105267
18	1	56.3	20			251140
19	3	85.6	20	1524.4	1281.4	393853
20	1	50.2	20			541189

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

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

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

SGS Taiwan Ltd.

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

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

Radar Type5 Trial26 for 5530MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		26		VSG Frequency(MHz):		5562.3345
Number of Bursts in Trial:			11		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	3	83.5	9	1160.5	1800.5	159665
2	1	52.2	9			424187
3	1	52.4	9			688581
4	2	70.6	9	1906.4		951120
5	3	89.5	9	1138.5	1193.5	127321
6	1	61.6	9			391892
7	1	56.1	9			655949
8	2	75.9	9	1153.1		919369
9	1	54.4	9			95028
10	1	61	9			359168
11	2	71.4	9	1439.6		622338
12						
13						
14						
15						
16						
17						
18						
19						
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.

Radar Type5 Trial27 for 5530MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		27		VSG Frequency(MHz):		5560.7345
Number of Bursts in Trial:			14		Successful Detection: No	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	56	13			696882
2	3	84.2	13	1645.8	1415.8	48895
3	1	52.4	13			256472
4	3	89.2	13	1140.8	1141.8	462727
5	3	99.7	13	1164.3	1810.3	668798
6	2	78	13	1330		23456
7	3	99.1	13	1862.9	1794.9	229944
8	1	52.4	13			438584
9	1	56.5	13			646395
10	3	91.5	13	1467.5	920.5	851140
11	3	97.2	13	947.8	1149.8	204830
12	1	64.6	13			412913
13	3	98.7	13	1210.3	1090.3	618631
14	1	54.8	13			827935
15						
16						
17						
18						
19						
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.

Radar Type5 Trial28 for 5530MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		28		VSG Frequency(MHz):		5559.1345
Number of Bursts in Trial:			18		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	3	98	17	1271	1266	139213
2	1	51.6	17			301100
3	3	97.4	17	1033.6	1273.6	460838
4	3	84.7	17	1868.3	1241.3	621080
5	2	73.6	17	1012.4		119741
6	3	84.5	17	1177.5	1473.5	280200
7	1	62.4	17			442919
8	1	66	17			603611
9	1	58.3	17			100104
10	3	92.1	17	1573.9	1803.9	259933
11	3	88.1	17	1618.9	1566.9	420815
12	2	77.2	17	1010.8		583447
13	2	77	17	1610		80089
14	3	85.6	17	1571.4	1902.4	240393
15	1	52.4	17			402793
16	2	75.5	17	1695.5		562839
17	3	88.8	17	1362.2	1780.2	60093
18	3	96.8	17	1371.2	1576.2	220658
19						
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.

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

Radar Type5 Trial29 for 5530MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		29		VSG Frequency(MHz):		5561.9345
Number of Bursts in Trial:			12		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	3	90.5	10	1336.5	911.5	573823
2	2	83	10	1705		815326
3	1	51.2	10			60763
4	2	74.6	10	1798.4		302308
5	2	68.6	10	1418.4		544099
6	2	72.8	10	1814.2		785634
7	3	97.3	10	1439.7	1347.7	30881
8	3	86	10	1334	1761	272187
9	3	93.4	10	1682.6	1111.6	513810
10	1	53.8	10			757174
11	2	79	10	1219		1128
12	1	58.7	10			243243
13						
14						
15						
16						
17						
18						
19						
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.

Radar Type5 Trial30 for 5530MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		30		VSG Frequency(MHz):		5562.7345
Number of Bursts in Trial:			10		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	3	86.3	8	1294.7	1073.7	581486
2	3	87.6	8	1612.4	1025.4	871603
3	1	53.8	8			1163975
4	1	65.8	8			256189
5	3	91.5	8	1609.5	1842.5	545161
6	1	60	8			837809
7	1	58.8	8			1128135
8	3	91.2	8	1871.8	1226.8	219840
9	2	80.8	8	1599.2		510294
10	2	76.5	8	1408.5		800566
11						
12						
13						
14						
15						
16						
17						
18						
19						
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.

Radar Type6 for 5530MHz

Data Sheet for FCC Radar Type 6

Trial	Pulse Width	PRI	Pulses per Hop	Hopping Rate	Hopping Sequence Length	Successful Detection
	( $\mu$ sec)	( $\mu$ sec)		(kHz)	(msec)	(Yes/No)
1	1	333	9	0.333	300	Yes
2	1	333	9	0.333	300	Yes
3	1	333	9	0.333	300	Yes
4	1	333	9	0.333	300	Yes
5	1	333	9	0.333	300	Yes
6	1	333	9	0.333	300	Yes
7	1	333	9	0.333	300	Yes
8	1	333	9	0.333	300	Yes
9	1	333	9	0.333	300	Yes
10	1	333	9	0.333	300	Yes
11	1	333	9	0.333	300	Yes
12	1	333	9	0.333	300	Yes
13	1	333	9	0.333	300	Yes
14	1	333	9	0.333	300	Yes
15	1	333	9	0.333	300	Yes
16	1	333	9	0.333	300	Yes
17	1	333	9	0.333	300	Yes
18	1	333	9	0.333	300	Yes
19	1	333	9	0.333	300	Yes
20	1	333	9	0.333	300	Yes
21	1	333	9	0.333	300	Yes
22	1	333	9	0.333	300	Yes
23	1	333	9	0.333	300	Yes
24	1	333	9	0.333	300	Yes
25	1	333	9	0.333	300	Yes
26	1	333	9	0.333	300	Yes
27	1	333	9	0.333	300	Yes
28	1	333	9	0.333	300	Yes
29	1	333	9	0.333	300	Yes
30	1	333	9	0.333	300	Yes

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

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

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

SGS Taiwan Ltd.

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

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

[www.sgs.com.tw](http://www.sgs.com.tw)

Member of SGS Group



Spot Check

EHT160 5250MHz

Short Pulse Radar Type	Minimum Number of Trials	Detection(%)		Minimum Percentage of Successful Detection(%)	Pass/Fail
1	10	100		60	Pass
2	10	90		60	Pass
3	10	90		60	Pass
4	10	90		60	Pass
Aggregate (Radar Types 1-4)	40	92.5		80	Pass
Long Pulse Radar Type	Minimum Number of Trials	Each Detection(%)	Total Detection(%)	Minimum Percentage of Successful Detection(%)	Pass/Fail
5	Center:5	100	100	80	Pass
	Low Edge:5	100			
	High Edge:5	100			
Frequency Hopping Radar Type	Minimum Number of Trials	Detection(%)		Minimum Percentage of Successful Detection(%)	Pass/Fail
6	10	100		70	Pass

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

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

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

## Radar Type1 for 5250MHz

## Data Sheet for FCC Radar Type 1

Trial	VSG Frequency (MHz)	Pulse Repetition Frequency	Pulse Repetition Frequency	PRI	Test A/B	Successful Detection
		Number (1 to 23)	(Pulses Per Second)	(msec)	A/B	(Yes/No)
1	5243	17	1193.3	838	A	Yes
2	5218	6	1618.1	618	A	Yes
3	5209	21	1089.3	918	A	Yes
4	5310	14	1285.3	778	A	Yes
5	5173	13	1319.3	758	A	Yes
6	5208	23	326.2	3066	A	Yes
7	5288	22	1066.1	938	A	Yes
8	5316	11	1392.8	718	A	Yes
9	5250	19	1139	878	A	Yes
10	5263	5	1672.2	598	A	Yes

## Radar Type2 for 5250MHz

## Data Sheet for FCC Radar Type 2

Trial	VSG Frequency (MHz)	Number Pulses per Burst (23-29)	Pulse Width (1-5)	PRI (150-230)	Successful Detection
			( $\mu s$ )	( $\mu s$ )	(Yes/No)
1	5273	28	4	162	Yes
2	5304	24	2	186	Yes
3	5230	29	5	168	Yes
4	5190	24	1.9	171	No
5	5254	23	1	201	Yes
6	5295	25	2.7	211	Yes
7	5250	24	1.6	178	Yes
8	5197	25	2.5	160	Yes
9	5302	25	2.2	198	Yes
10	5208	25	2.2	156	Yes

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.

Radar Type3 for 5250MHz

Data Sheet for FCC Radar Type 3

Trial	VSG Frequency (MHz)	Number Pulses per Burst (16-18)	Pulse Width (6-10)	PRI (200-500)	Successful Detection
			( $\mu$ s)	( $\mu$ s)	(Yes/No)
1	5246	18	9	275	Yes
2	5291	16	7	384	Yes
3	5285	18	10	499	Yes
4	5176	16	6.9	220	Yes
5	5311	16	6	297	Yes
6	5248	17	7.7	452	Yes
7	5268	16	6.6	296	Yes
8	5230	17	7.5	474	Yes
9	5327	16	7.2	268	Yes
10	5214	16	7.2	299	No

Radar Type4 for 5250MHz

Data Sheet for FCC Radar Type 4

Trial	VSG Frequency (MHz)	Number Pulses per Burst (12-16)	Pulse Width (11-20)	PRI (200-500)	Successful Detection
			( $\mu$ s)	( $\mu$ s)	(Yes/No)
1	5284	15	17.7	275	No
2	5207	13	13.3	384	Yes
3	5251	16	20	499	Yes
4	5234	13	13	220	Yes
5	5291	12	11	297	Yes
6	5280	14	14.8	452	Yes
7	5224	12	12.5	296	Yes
8	5241	13	14.3	474	Yes
9	5261	13	13.7	268	Yes
10	5264	13	13.7	299	Yes

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.

Radar Type5\_Trial1 for 5250MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		1		VSG Frequency(MHz):		5290
Number of Bursts in Trial:			12		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	65.8	10			558494
2	2	78.1	10	1848.9		798736
3	3	97.4	10	1732.6	1508.6	44159
4	3	99.3	10	1152.7	1501.7	285543
5	1	64.4	10			528470
6	3	92.7	10	929.3	1208.3	769299
7	3	87	10	1210	921	14435
8	1	51.3	10			256574
9	3	88.4	10	1504.6	1125.6	497235
10	1	51.8	10			740639
11	2	68.9	10	1830.1		981437
12	2	72	10	1763		226311
13						
14						
15						
16						
17						
18						
19						
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.

Radar Type5\_Trial2 for 5250MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		2		VSG Frequency(MHz):		5290
Number of Bursts in Trial:			15		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	59.7	14			375152
2	1	57.7	14			568966
3	2	72.2	14	1706.8		760391
4	2	71	14	1420		157202
5	1	57.6	14			351243
6	1	65	14			544643
7	1	58.1	14			738909
8	1	59.7	14			133628
9	2	71.6	14	1710.4		326551
10	1	63.5	14			520907
11	1	66.5	14			714273
12	1	52.6	14			109871
13	2	73.9	14	1032.1		303032
14	3	84	14	1003	1083	495677
15	3	97.1	14	1757.9	1779.9	687241
16						
17						
18						
19						
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.

## Radar Type5\_Trial3 for 5250MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		3		VSG Frequency(MHz):		5290
Number of Bursts in Trial:			20		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	3	99.6	20	914.4	1604.4	64155
2	3	98.3	20	1180.7	1734.7	208461
3	2	79.7	20	1400.3		353831
4	3	87.7	20	1504.3	1021.3	497255
5	2	69.3	20	1519.7		46434
6	2	82.4	20	1645.6		191293
7	1	63.6	20			336923
8	1	55.7	20			482088
9	2	82	20	1671		28598
10	2	73.9	20	1458.1		173388
11	3	87.1	20	1452.9	1293.9	317202
12	2	75.7	20	1273.3		462906
13	3	83.5	20	979.5	1337.5	10748
14	1	57.1	20			156008
15	2	72.9	20	1322.1		300526
16	3	91	20	1674	994	444220
17	3	87.3	20	1292.7	1459.7	588817
18	2	67.8	20	1141.2		137861
19	2	83	20	1689		282301
20	1	51.4	20			229157

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.

Radar Type5\_Trial4 for 5250MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		4		VSG Frequency(MHz):		5290
Number of Bursts in Trial:			20		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	54.7	20			573406
2	3	99	20	1409	1598	119493
3	1	50	20			265142
4	3	99.5	20	1255.5	1717.5	408424
5	3	83.4	20	1451.6	1333.6	552465
6	1	50.8	20			102289
7	2	67.9	20	1669.1		246594
8	1	66.6	20			392883
9	1	52.3	20			537551
10	1	61.6	20			84439
11	3	94.8	20	1526.2	1852.2	228235
12	2	75.4	20	1108.6		373706
13	2	80.4	20	1152.6		519030
14	3	95.6	20	937.4	1256.4	66278
15	3	87.4	20	1635.6	1488.6	210611
16	1	53.1	20			356698
17	1	58.6	20			501840
18	1	64.1	20			48663
19	3	99.7	20	1566.3	1259.3	192965
20	3	89.7	20	1577.3	1448.3	

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

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

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

SGS Taiwan Ltd.

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

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

Radar Type5\_Trial5 for 5250MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		5		VSG Frequency(MHz):		5290
Number of Bursts in Trial:			11		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	3	96.1	9	1483.9	1803.9	878436
2	1	52	9			56035
3	3	90.3	9	1312.7	928.7	319484
4	3	97.1	9	1053.9	1886.9	582849
5	2	70.6	9	1683.4		846996
6	3	89.4	9	1185.6	1714.6	23435
7	2	74.7	9	955.3		287443
8	1	52.6	9			551727
9	3	98.7	9	1225.3	1661.3	814044
10	2	72.5	9	1686.5		1078781
11	2	79.3	9	952.7		254841
12						
13						
14						
15						
16						
17						
18						
19						
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.



Radar Type5 Trial11 for 5250MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		11		VSG Frequency(MHz):		5254.4
Number of Bursts in Trial:			12		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	2	77.1	11	1618.9		210722
2	3	97.6	11	1097.4	1698.4	451933
3	3	84.7	11	1019.3	1018.3	694230
4	2	82.9	11	1190.1		935992
5	1	64.8	11			181364
6	1	53.9	11			423652
7	1	63.4	11			665888
8	3	87	11	1682	1696	904222
9	2	68	11	1633		151221
10	1	56.3	11			393681
11	1	54	11			635808
12	3	88.8	11	1606.2	1285.2	875012
13						
14						
15						
16						
17						
18						
19						
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.

Radar Type5 Trial12 for 5250MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		12		VSG Frequency(MHz):		5254.8
Number of Bursts in Trial:			13		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	3	85.1	12	1362.9	973.9	111965
2	2	69.9	12	1781.1		335269
3	1	50	12			559290
4	3	89.3	12	1532.7	1406.7	779928
5	2	82.4	12	932.6		84635
6	3	89.2	12	1190.8	1794.8	307133
7	3	89.7	12	1788.3	1249.3	529796
8	2	76.3	12	1857.7		754062
9	3	93.3	12	1018.7	1672.7	57037
10	3	86.9	12	1714.1	1604.1	279631
11	2	70.6	12	991.4		503861
12	1	63.4	12			727654
13	3	94.9	12	1171.1	1466.1	29562
14						
15						
16						
17						
18						
19						
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.

Radar Type5 Trial13 for 5250MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		13		VSG Frequency(MHz):		5253.2
Number of Bursts in Trial:			10		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	59.8	8			329116
2	2	77	8	1472		618889
3	3	99.5	8	1337.5	1713.5	908335
4	3	88.9	8	920.1	1396.1	2757
5	2	76.3	8	1863.7		292955
6	2	70	8	1605		583137
7	2	75	8	1574		873894
8	2	81.9	8	1152.1		1163834
9	3	98.7	8	1840.3	975.3	256954
10	2	81.8	8	1389.2		547640
11						
12						
13						
14						
15						
16						
17						
18						
19						
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.

SGS Taiwan Ltd.

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

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

Radar Type5 Trial14 for 5250MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		14		VSG Frequency(MHz):		5252.8
Number of Bursts in Trial:			10		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	3	96.4	7	1080.6	1540.6	836966
2	1	52.1	7			1129899
3	1	50	7			221795
4	1	64	7			512360
5	3	86.3	7	929.7	961.7	801718
6	3	92.6	7	1028.4	1383.4	1091352
7	2	79.7	7	1671.3		185799
8	2	79.6	7	1560.4		475901
9	2	70.8	7	1072.2		766691
10	3	85.7	7	1826.3	1750.3	1054296
11						
12						
13						
14						
15						
16						
17						
18						
19						
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.

Radar Type5 Trial15 for 5250MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		15		VSG Frequency(MHz):		5254.8
Number of Bursts in Trial:			13		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	53.1	12			115556
2	1	60	12			339011
3	2	81.5	12	1431.5		561760
4	1	60.3	12			786136
5	1	53	12			87992
6	1	66.6	12			311588
7	3	89.9	12	1409.1	1595.1	533309
8	3	84	12	1010	1457	756105
9	1	61.7	12			60434
10	2	76	12	1103		283658
11	3	90.3	12	1864.7	1635.7	505706
12	2	77	12	1514		729524
13	2	71.2	12	1927.8		32857
14						
15						
16						
17						
18						
19						
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.

Radar Type5 Trial21 for 5250MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		21		VSG Frequency(MHz):		5325.6
Number of Bursts in Trial:			13		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	2	77.2	11	1378.8		121892
2	3	93.5	11	1321.5	1385.5	344353
3	3	96.4	11	996.6	903.6	567616
4	1	55.2	11			792861
5	2	81.4	11	1670.6		94359
6	2	74.9	11	1339.1		317362
7	1	62.1	11			541361
8	2	82.1	11	1915.9		763633
9	1	56.3	11			66945
10	3	88.1	11	1753.9	1377.9	289383
11	3	86.8	11	1322.2	1027.2	512706
12	1	63.8	11			737407
13	3	96.5	11	1406.5	1274.5	39312
14						
15						
16						
17						
18						
19						
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.

Radar Type5 Trial22 for 5250MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		22		VSG Frequency(MHz):		5326.4
Number of Bursts in Trial:			11		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	3	84.2	9	1451.8	1547.8	309880
2	1	56.1	9			575256
3	2	70.3	9	1516.7		837974
4	1	66.2	9			14077
5	3	94.1	9	1714.9	1683.9	277256
6	1	55.1	9			542544
7	2	81.8	9	1218.2		805475
8	2	69.5	9	1108.5		1069388
9	1	65.4	9			245803
10	2	71.1	9	1012.9		509375
11	3	95.6	9	1235.4	1411.4	772198
12						
13						
14						
15						
16						
17						
18						
19						
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.

Radar Type5 Trial23 for 5250MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		23		VSG Frequency(MHz):		5326
Number of Bursts in Trial:			12		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	2	76.2	10	1485.8		950500
2	1	52	10			195455
3	2	82.5	10	1316.5		437023
4	2	70	10	1862		678380
5	2	75.3	10	1518.7		920025
6	1	65.4	10			165595
7	1	60.3	10			407541
8	3	92.1	10	1002.9	918.9	648771
9	1	60.1	10			892177
10	1	58.7	10			135781
11	3	92.3	10	1552.7	1619.7	376612
12	3	87.6	10	1489.4	1675.4	618301
13						
14						
15						
16						
17						
18						
19						
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.



Radar Type5 Trial24 for 5250MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		24		VSG Frequency(MHz):		5328
Number of Bursts in Trial:			8		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	65.7	5			1294141
2	1	53.7	5			158941
3	2	77.9	5	1422.1		521829
4	1	53.6	5			886088
5	2	69.6	5	1750.4		1248080
6	1	55.7	5			114179
7	2	78.1	5	1771.9		476881
8	2	68.6	5	1063.4		840209
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
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.

Radar Type5 Trial25 for 5250MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		25		VSG Frequency(MHz):		5325.2
Number of Bursts in Trial:			14		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	59.4	12			688150
2	1	59.7	12			39623
3	3	97.1	12	1018.9	1696.9	246314
4	2	72.5	12	1381.5		453696
5	1	59.7	12			662184
6	1	64	12			14084
7	3	98.5	12	1768.5	1611.5	220801
8	3	86.6	12	1582.4	1083.4	427864
9	2	72.9	12	1300.1		635454
10	2	80.6	12	1567.4		842874
11	1	63.4	12			196048
12	1	61.7	12			403719
13	2	72.3	12	1632.7		609791
14	1	50.7	12			818626
15						
16						
17						
18						
19						
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.

Radar Type6 for 5250MHz

Data Sheet for FCC Radar Type 6

Trial	Pulse Width	PRI	Pulses per Hop	Hopping Rate	Hopping Sequence Length	Successful Detection
	( $\mu$ sec)	( $\mu$ sec)		(kHz)	(msec)	(Yes/No)
1	1	333	9	0.333	300	Yes
2	1	333	9	0.333	300	Yes
3	1	333	9	0.333	300	Yes
4	1	333	9	0.333	300	Yes
5	1	333	9	0.333	300	Yes
6	1	333	9	0.333	300	Yes
7	1	333	9	0.333	300	Yes
8	1	333	9	0.333	300	Yes
9	1	333	9	0.333	300	Yes
10	1	333	9	0.333	300	Yes

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.

EHT160\_5570MHz

Short Pulse Radar Type	Minimum Number of Trials	Detection(%)		Minimum Percentage of Successful Detection(%)	Pass/Fail
1	10	100		60	Pass
2	10	70		60	Pass
3	10	100		60	Pass
4	10	100		60	Pass
Aggregate (Radar Types 1-4)	40	92.5		80	Pass
Long Pulse Radar Type	Minimum Number of Trials	Each Detection(%)	Total Detection(%)	Minimum Percentage of Successful Detection(%)	Pass/Fail
5	Center:5	100	100	80	Pass
	Low Edge:5	100			
	High Edge:5	100			
Frequency Hopping Radar Type	Minimum Number of Trials	Detection(%)		Minimum Percentage of Successful Detection(%)	Pass/Fail
6	30	100		70	Pass

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

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

## Radar Type1 for 5570MHz

## Data Sheet for FCC Radar Type 1

Trial	VSG Frequency (MHz)	Pulse Repetition Frequency	Pulse Repetition Frequency	PRI	Test A/B	Successful Detection
		Number (1 to 23)	(Pulses Per Second)	(msec)	A/B	(Yes/No)
1	5581	17	1193.3	838	A	Yes
2	5517	6	1618.1	618	A	Yes
3	5583	21	1089.3	918	A	Yes
4	5611	14	1285.3	778	A	Yes
5	5636	13	1319.3	758	A	Yes
6	5518	23	326.2	3066	A	Yes
7	5618	22	1066.1	938	A	Yes
8	5581	11	1392.8	718	A	Yes
9	5621	19	1139	878	A	Yes
10	5577	5	1672.2	598	A	Yes

## Radar Type2 for 5570MHz

## Data Sheet for FCC Radar Type 2

Trial	VSG Frequency (MHz)	Number Pulses per Burst (23-29)	Pulse Width (1-5)	PRI (150-230)	Successful Detection
			( $\mu s$ )	( $\mu s$ )	(Yes/No)
1	5611	28	4	162	Yes
2	5537	24	2	186	No
3	5617	29	5	168	No
4	5624	24	1.9	171	Yes
5	5630	23	1	201	Yes
6	5589	25	2.7	211	Yes
7	5619	24	1.6	178	Yes
8	5493	25	2.5	160	Yes
9	5498	25	2.2	198	No
10	5616	25	2.2	156	Yes

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.

Radar Type3 for 5570MHz

Data Sheet for FCC Radar Type 3

Trial	VSG Frequency (MHz)	Number Pulses per Burst (16-18)	Pulse Width (6-10)	PRI (200-500)	Successful Detection
			( $\mu$ s)	( $\mu$ s)	(Yes/No)
1	5565	18	9	275	Yes
2	5542	16	7	384	Yes
3	5563	18	10	499	Yes
4	5621	16	6.9	220	Yes
5	5592	16	6	297	Yes
6	5579	17	7.7	452	Yes
7	5603	16	6.6	296	Yes
8	5551	17	7.5	474	Yes
9	5502	16	7.2	268	Yes
10	5597	16	7.2	299	Yes

Radar Type4 for 5570MHz

Data Sheet for FCC Radar Type 4

Trial	VSG Frequency (MHz)	Number Pulses per Burst (12-16)	Pulse Width (11-20)	PRI (200-500)	Successful Detection
			( $\mu$ s)	( $\mu$ s)	(Yes/No)
1	5542	15	17.7	275	Yes
2	5558	13	13.3	384	Yes
3	5579	16	20	499	Yes
4	5567	13	13	220	Yes
5	5545	12	11	297	Yes
6	5547	14	14.8	452	Yes
7	5582	12	12.5	296	Yes
8	5623	13	14.3	474	Yes
9	5562	13	13.7	268	Yes
10	5606	13	13.7	299	Yes

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.

Radar Type5\_Trial1 for 5570MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		1		VSG Frequency(MHz):		5570
Number of Bursts in Trial:			12		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	65.8	10			558494
2	2	78.1	10	1848.9		798736
3	3	97.4	10	1732.6	1508.6	44159
4	3	99.3	10	1152.7	1501.7	285543
5	1	64.4	10			528470
6	3	92.7	10	929.3	1208.3	769299
7	3	87	10	1210	921	14435
8	1	51.3	10			256574
9	3	88.4	10	1504.6	1125.6	497235
10	1	51.8	10			740639
11	2	68.9	10	1830.1		981437
12	2	72	10	1763		226311
13						
14						
15						
16						
17						
18						
19						
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.

Radar Type5\_Trial2 for 5570MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		2		VSG Frequency(MHz):		5570
Number of Bursts in Trial:			15		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	59.7	14			375152
2	1	57.7	14			568966
3	2	72.2	14	1706.8		760391
4	2	71	14	1420		157202
5	1	57.6	14			351243
6	1	65	14			544643
7	1	58.1	14			738909
8	1	59.7	14			133628
9	2	71.6	14	1710.4		326551
10	1	63.5	14			520907
11	1	66.5	14			714273
12	1	52.6	14			109871
13	2	73.9	14	1032.1		303032
14	3	84	14	1003	1083	495677
15	3	97.1	14	1757.9	1779.9	687241
16						
17						
18						
19						
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.

SGS Taiwan Ltd.

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

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group



Radar Type5\_Trial3 for 5570MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		3		VSG Frequency(MHz):		5570
Number of Bursts in Trial:			20		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	3	99.6	20	914.4	1604.4	64155
2	3	98.3	20	1180.7	1734.7	208461
3	2	79.7	20	1400.3		353831
4	3	87.7	20	1504.3	1021.3	497255
5	2	69.3	20	1519.7		46434
6	2	82.4	20	1645.6		191293
7	1	63.6	20			336923
8	1	55.7	20			482088
9	2	82	20	1671		28598
10	2	73.9	20	1458.1		173388
11	3	87.1	20	1452.9	1293.9	317202
12	2	75.7	20	1273.3		462906
13	3	83.5	20	979.5	1337.5	10748
14	1	57.1	20			156008
15	2	72.9	20	1322.1		300526
16	3	91	20	1674	994	444220
17	3	87.3	20	1292.7	1459.7	588817
18	2	67.8	20	1141.2		137861
19	2	83	20	1689		282301
20	1	51.4	20			428065

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

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

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

SGS Taiwan Ltd.

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

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

Radar Type5\_Trial4 for 5570MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		4		VSG Frequency(MHz):		5570
Number of Bursts in Trial:			20		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	54.7	20			573406
2	3	99	20	1409	1598	119493
3	1	50	20			265142
4	3	99.5	20	1255.5	1717.5	408424
5	3	83.4	20	1451.6	1333.6	552465
6	1	50.8	20			102289
7	2	67.9	20	1669.1		246594
8	1	66.6	20			392883
9	1	52.3	20			537551
10	1	61.6	20			84439
11	3	94.8	20	1526.2	1852.2	228235
12	2	75.4	20	1108.6		373706
13	2	80.4	20	1152.6		519030
14	3	95.6	20	937.4	1256.4	66278
15	3	87.4	20	1635.6	1488.6	210611
16	1	53.1	20			356698
17	1	58.6	20			501840
18	1	64.1	20			48663
19	3	99.7	20	1566.3	1259.3	192965
20	3	89.7	20	1577.3	1448.3	337353

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.

Radar Type5\_Trial5 for 5570MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		5		VSG Frequency(MHz):		5570
Number of Bursts in Trial:			11		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	3	96.1	9	1483.9	1803.9	878436
2	1	52	9			56035
3	3	90.3	9	1312.7	928.7	319484
4	3	97.1	9	1053.9	1886.9	582849
5	2	70.6	9	1683.4		846996
6	3	89.4	9	1185.6	1714.6	23435
7	2	74.7	9	955.3		287443
8	1	52.6	9			551727
9	3	98.7	9	1225.3	1661.3	814044
10	2	72.5	9	1686.5		1078781
11	2	79.3	9	952.7		254841
12						
13						
14						
15						
16						
17						
18						
19						
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.

Radar Type5 Trial11 for 5570MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		11		VSG Frequency(MHz):		5574.4
Number of Bursts in Trial:			12		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	2	77.1	11	1618.9		210722
2	3	97.6	11	1097.4	1698.4	451933
3	3	84.7	11	1019.3	1018.3	694230
4	2	82.9	11	1190.1		935992
5	1	64.8	11			181364
6	1	53.9	11			423652
7	1	63.4	11			665888
8	3	87	11	1682	1696	904222
9	2	68	11	1633		151221
10	1	56.3	11			393681
11	1	54	11			635808
12	3	88.8	11	1606.2	1285.2	875012
13						
14						
15						
16						
17						
18						
19						
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.

Radar Type5 Trial12 for 5570MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		12		VSG Frequency(MHz):		5574.8
Number of Bursts in Trial:			13		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	3	85.1	12	1362.9	973.9	111965
2	2	69.9	12	1781.1		335269
3	1	50	12			559290
4	3	89.3	12	1532.7	1406.7	779928
5	2	82.4	12	932.6		84635
6	3	89.2	12	1190.8	1794.8	307133
7	3	89.7	12	1788.3	1249.3	529796
8	2	76.3	12	1857.7		754062
9	3	93.3	12	1018.7	1672.7	57037
10	3	86.9	12	1714.1	1604.1	279631
11	2	70.6	12	991.4		503861
12	1	63.4	12			727654
13	3	94.9	12	1171.1	1466.1	29562
14						
15						
16						
17						
18						
19						
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.

Radar Type5 Trial13 for 5570MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		13		VSG Frequency(MHz):		5573.2
Number of Bursts in Trial:			10		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	59.8	8			329116
2	2	77	8	1472		618889
3	3	99.5	8	1337.5	1713.5	908335
4	3	88.9	8	920.1	1396.1	2757
5	2	76.3	8	1863.7		292955
6	2	70	8	1605		583137
7	2	75	8	1574		873894
8	2	81.9	8	1152.1		1163834
9	3	98.7	8	1840.3	975.3	256954
10	2	81.8	8	1389.2		547640
11						
12						
13						
14						
15						
16						
17						
18						
19						
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.

Radar Type5 Trial14 for 5570MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		14		VSG Frequency(MHz):		5572.8
Number of Bursts in Trial:			10		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	3	96.4	7	1080.6	1540.6	836966
2	1	52.1	7			1129899
3	1	50	7			221795
4	1	64	7			512360
5	3	86.3	7	929.7	961.7	801718
6	3	92.6	7	1028.4	1383.4	1091352
7	2	79.7	7	1671.3		185799
8	2	79.6	7	1560.4		475901
9	2	70.8	7	1072.2		766691
10	3	85.7	7	1826.3	1750.3	1054296
11						
12						
13						
14						
15						
16						
17						
18						
19						
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.

Radar Type5 Trial15 for 5570MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		15		VSG Frequency(MHz):		5574.8
Number of Bursts in Trial:			13		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	53.1	12			115556
2	1	60	12			339011
3	2	81.5	12	1431.5		561760
4	1	60.3	12			786136
5	1	53	12			87992
6	1	66.6	12			311588
7	3	89.9	12	1409.1	1595.1	533309
8	3	84	12	1010	1457	756105
9	1	61.7	12			60434
10	2	76	12	1103		283658
11	3	90.3	12	1864.7	1635.7	505706
12	2	77	12	1514		729524
13	2	71.2	12	1927.8		32857
14						
15						
16						
17						
18						
19						
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.

SGS Taiwan Ltd.

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

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group



Radar Type5 Trial21 for 5570MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		21		VSG Frequency(MHz):		5565.6
Number of Bursts in Trial:			13		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	2	77.2	11	1378.8		121892
2	3	93.5	11	1321.5	1385.5	344353
3	3	96.4	11	996.6	903.6	567616
4	1	55.2	11			792861
5	2	81.4	11	1670.6		94359
6	2	74.9	11	1339.1		317362
7	1	62.1	11			541361
8	2	82.1	11	1915.9		763633
9	1	56.3	11			66945
10	3	88.1	11	1753.9	1377.9	289383
11	3	86.8	11	1322.2	1027.2	512706
12	1	63.8	11			737407
13	3	96.5	11	1406.5	1274.5	39312
14						
15						
16						
17						
18						
19						
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.

Radar Type5 Trial22 for 5570MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		22		VSG Frequency(MHz):		5566.4
Number of Bursts in Trial:			11		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	3	84.2	9	1451.8	1547.8	309880
2	1	56.1	9			575256
3	2	70.3	9	1516.7		837974
4	1	66.2	9			14077
5	3	94.1	9	1714.9	1683.9	277256
6	1	55.1	9			542544
7	2	81.8	9	1218.2		805475
8	2	69.5	9	1108.5		1069388
9	1	65.4	9			245803
10	2	71.1	9	1012.9		509375
11	3	95.6	9	1235.4	1411.4	772198
12						
13						
14						
15						
16						
17						
18						
19						
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.

Radar Type5 Trial23 for 5570MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		23		VSG Frequency(MHz):		5566
Number of Bursts in Trial:			12		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	2	76.2	10	1485.8		950500
2	1	52	10			195455
3	2	82.5	10	1316.5		437023
4	2	70	10	1862		678380
5	2	75.3	10	1518.7		920025
6	1	65.4	10			165595
7	1	60.3	10			407541
8	3	92.1	10	1002.9	918.9	648771
9	1	60.1	10			892177
10	1	58.7	10			135781
11	3	92.3	10	1552.7	1619.7	376612
12	3	87.6	10	1489.4	1675.4	618301
13						
14						
15						
16						
17						
18						
19						
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.

Radar Type5 Trial24 for 5570MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		24		VSG Frequency(MHz):		5568
Number of Bursts in Trial:			8		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	65.7	5			1294141
2	1	53.7	5			158941
3	2	77.9	5	1422.1		521829
4	1	53.6	5			886088
5	2	69.6	5	1750.4		1248080
6	1	55.7	5			114179
7	2	78.1	5	1771.9		476881
8	2	68.6	5	1063.4		840209
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
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.

Radar Type5 Trial25 for 5570MHz

Data Sheet for FCC Radar Type 5						
Trial Number:		25		VSG Frequency(MHz):		5565.2
Number of Bursts in Trial:			14		Successful Detection: Yes	
Burst (8-20)	Number Pulses per Burst (1-3)	Pulse Width (50-100)	Chirp Width (5-20)	Pulse 1-to-2 Spacing	Pulse 2-to-3 Spacing	Starting Location Within Interval
		( $\mu$ sec)	(MHz)	( $\mu$ sec)	( $\mu$ sec)	( $\mu$ sec)
1	1	59.4	12			688150
2	1	59.7	12			39623
3	3	97.1	12	1018.9	1696.9	246314
4	2	72.5	12	1381.5		453696
5	1	59.7	12			662184
6	1	64	12			14084
7	3	98.5	12	1768.5	1611.5	220801
8	3	86.6	12	1582.4	1083.4	427864
9	2	72.9	12	1300.1		635454
10	2	80.6	12	1567.4		842874
11	1	63.4	12			196048
12	1	61.7	12			403719
13	2	72.3	12	1632.7		609791
14	1	50.7	12			818626
15						
16						
17						
18						
19						
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.

SGS Taiwan Ltd.

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

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

Radar Type6 for 5570MHz

Data Sheet for FCC Radar Type 6

Trial	Pulse Width	PRI	Pulses per Hop	Hopping Rate	Hopping Sequence Length	Successful Detection
	( $\mu$ sec)	( $\mu$ sec)		(kHz)	(msec)	(Yes/No)
1	1	333	9	0.333	300	Yes
2	1	333	9	0.333	300	Yes
3	1	333	9	0.333	300	Yes
4	1	333	9	0.333	300	Yes
5	1	333	9	0.333	300	Yes
6	1	333	9	0.333	300	Yes
7	1	333	9	0.333	300	Yes
8	1	333	9	0.333	300	Yes
9	1	333	9	0.333	300	Yes
10	1	333	9	0.333	300	Yes

~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.